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Report #17: Stanford University Annual Traffic Monitoring Report 2018

Revised October 23, 2019

For
County of Santa Clara

October 23, 2019

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List of Acronyms and Abbreviations

County	County of Santa Clara
EIR	Environmental Impact Report
GUP	General Use Permit
P&TS	Parking and Transportation Services

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FOREWORD FROM THE COUNTY OF SANTA CLARA PLANNING OFFICE

Background

The purpose of this report is to compare the volumes of traffic entering and exiting the Stanford campus during the inbound AM commute peak hour and the outbound PM commute peak hour to a traffic baseline. This comparison is performed on an annual basis. The requirements for establishing the traffic baseline and performing annual comparisons to the baseline are contained in the December 2000 Stanford Community Plan/General Use Permit (GUP)/Environmental Impact Report (EIR) and in the 2000 Stanford GUP. These documents can be reviewed at the County of Santa Clara (County) website or at the County Planning Office. Essentially, Stanford is required to attain a “no net new commute trips” standard as defined in the 2000 GUP and EIR.

The Process

Following the adoption of the GUP by the County Board of Supervisors in December 2000, the County Planning Office selected AECOM to conduct the monitoring process outlined in the conditions of approval. Because of the type of data to be collected (particularly license plate numbers), the data could not be collected until after the start of daylight saving time in the spring of 2001. The data collection involved three 2-week intervals in the spring and one 2-week interval in the fall of 2001.

Condition of Approval G.7. outlines the process for establishing the baseline counts and for continuing monitoring in subsequent years. The process can be summarized as follows:

- Peak-hour traffic is counted at least three times per year, for a 2-week interval each time. The three counts are averaged to determine the annual traffic level.
- All counts are recorded at the 16 campus entry and exit points forming a cordon around the campus.
- License plate numbers are recorded for each vehicle entering and exiting, to determine the volume of noncampus traffic.

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- Cordon volumes are adjusted for parking lots within the cordon used by the hospital (these volumes are subtracted from the cordon line counts) and parking lots outside the cordon used by the University (these volumes are added to the cordon line counts).
- A peak hour is then established for the campus based on the cordon line counts adjusted for cut-through traffic and parking.

Condition of Approval G.6. defines the peak commute directions as entering the campus in the morning peak commute hour and leaving the campus in the evening commute hour. The peak commute hour is defined as the 1-hour interval of time between 7 AM and 9 AM and again between 4 PM and 6 PM with the highest volume of traffic, as defined by the counts. Therefore, the two peak hours are considered to be independent events. For example, an increase in AM peak traffic beyond the 1 percent trigger for 2 out of 3 years would trigger the additional elements of the monitoring program without a change, or even a decrease, in PM peak traffic. Also, a significant increase during 1 year in the AM and a sufficient increase (beyond the 1 percent trigger) in the PM for the following year would not trigger additional mitigation. Detailed information on the count results for each year from 2001 to the present is displayed in the Summary and Comparison of Previous Reports section of this report.

Activities Related to Traffic Baseline and Annual Monitoring Counts to Date

County Planning Office Project Management

Kirk Girard (retired December 2018), Director, Department of Planning and Development
Jacqueline Onciano (current), Director, Department of Planning and Development
Kavitha Kumar, Senior Planner, Project Manager: Stanford University Environmental Mitigation Monitoring and Reporting Program

AECOM

Lilia Scott, Project Manager
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Stanford University

Brian Shaw, Director, Parking and Transportation Services

Contact Information

For further information regarding this document or other Stanford University Community Plan and General Uses Permit policy issues, contact the County Planning Office by phone or visit our web site.

PHONE: (408) 299-5770 **WEB SITE:** www.sccplanning.org

INTRODUCTION

This report presents traffic and parking data collected at Stanford University by AECOM during the monitoring interval of 2018. Traffic volumes were collected for 6 weeks during the spring of 2018 and for 2 weeks during the fall of 2018. The spring counts were conducted for the weeks of April 9, April 16, April 23, April 30, May 7, and May 14. The fall counts were conducted during the weeks of October 1 and October 8. The data include vehicle counts at all of the access points to the campus and parking lots. Parking lot counts and cut-through percentages were used to adjust the raw traffic counts to determine the total amount of peak-hour traffic generated by Stanford University. In the original methodology, the parking data provided information on the amount of campus traffic that parked outside of the count area (to be added to cordon counts) and the amount of hospital traffic parking inside the count area (to be subtracted from cordon counts). However, because Stanford University changed their system of parking permits in 2018, it was necessary to adjust the data collection methodology. License plate surveys were used to calculate the amount of traffic that cuts through the campus and thus is not University-generated traffic. The data collection methodology is described in greater detail in Task 1. A description of the data analysis procedures is presented in Task 2. The data collected in calendar year 2018 were compared to the baseline counts collected in calendar year 2001. The differences between the 2 years were then analyzed to determine whether traffic was increasing to a significant degree.

Task 1.0 Traffic Monitoring Data Collection Methodology

Data collection is a critical component of the traffic monitoring program. The following work elements were conducted to collect all relevant traffic data for the monitoring program.

Task 1.1 Machine Cordon Line Traffic Counts

Directional traffic counts were collected at Stanford University for 8 weeks in 2018 on each of the 16 roadways that provide access to and from the campus. The locations of the 16 cordon counts are listed below and shown graphically in Figure 1 and Figure 2.

1. Campus Drive West, north of Junipero Serra Boulevard
2. Stock Farm Road, east of Sand Hill Road
3. Welch Road, north of Oak Road
4. Quarry Road, north of Campus Drive West
5. Palm Drive, south of Arboretum Road
6. Lasuen Street, south of Arboretum Road*
7. Galvez Street, south of Arboretum Road
8. Serra Street, southwest of El Camino Real
9. Yale Street, west of Stanford Avenue
10. Wellesley Street, west of Stanford Avenue
11. Oberlin Street, west of Stanford Avenue
12. Olmsted Road, north of Escondido Road
13. Bowdoin Street, west of Stanford Avenue
14. Raimundo Way, west of Stanford Avenue
15. Santa Maria Avenue, north of Junipero Serra Boulevard
16. Campus Drive East, east of Junipero Serra Boulevard

* Lasuen Street was converted into a one-way northbound roadway from Campus Drive to Arboretum Road on May 5, 2012. This change would shift inbound traffic from Lasuen Street to other roadways.

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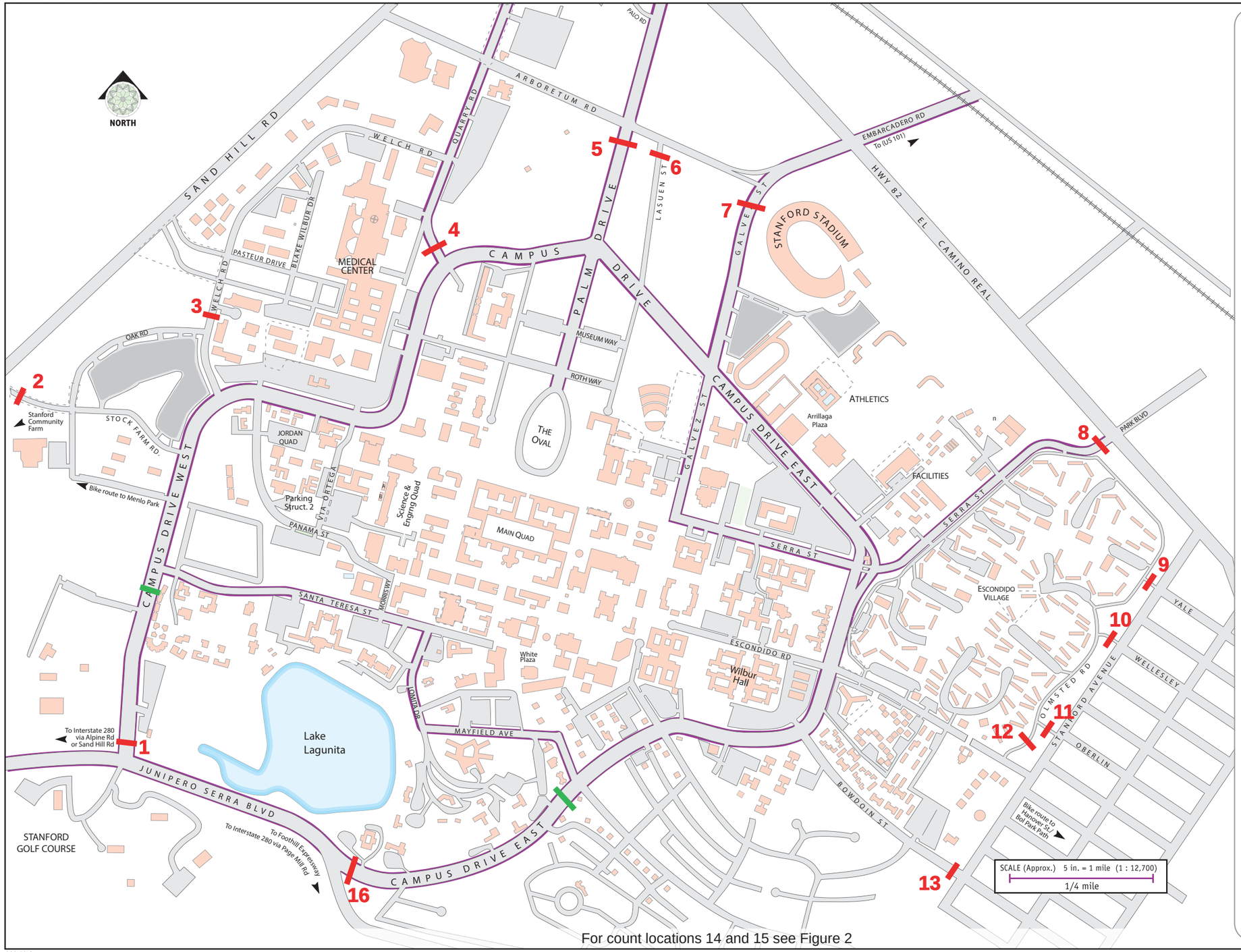

For count locations 14 and 15 see Figure 2

Cordon Count Locations

1. Campus Drive West north of Junipero Serra Blvd.
2. Stock Farm Road east of Sand Hill Road
3. Welch Road north of Oak Road
4. Quarry Road north of Campus Drive
5. Palm Drive south of Arboretum Road
6. Lasuen Street south of Arboretum Road
7. Galvez Street south of Arboretum Road
8. Serra Street southwest of El Camino Real
9. Yale Street west of Stanford Avenue
10. Wellesley Street west of Stanford Avenue
11. Oberlin Street west of Stanford Avenue
12. Olmsted Road north of Escondido Road
13. Bowdoin west of Stanford Avenue
14. Raimundo west of Stanford Avenue
15. Santa Maria Avenue north of Junipero Serra Blvd.
16. Campus Drive East east of Junipero Serra Blvd.

NOTES

License plate survey for Location 1 and Location 16 shifted for more accurate recording. Cordon tube counts continued at campus boundary.

Escondido Drive no longer continuous street from Campus Drive East to Stanford Avenue.

Lasuen Street has been converted into one-way northbound roadway from Campus Drive to Arboretum Road.

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Figure 1

DAILY MACHINE CORDON COUNT LOCATIONS

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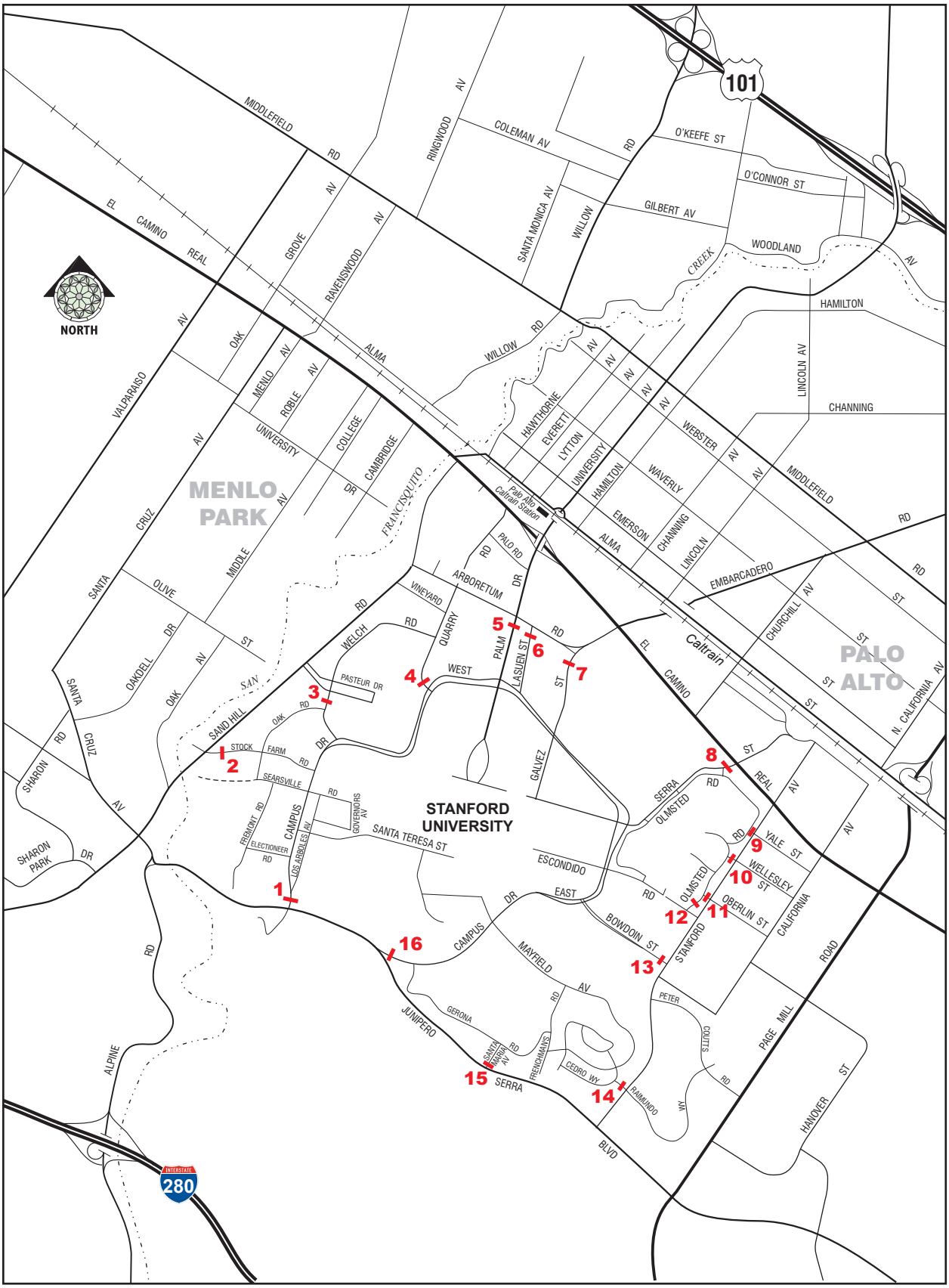

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STANFORD UNIVERSITY TRAFFIC MONITORING REPORT

Figure 2

DAILY MACHINE CORDON COUNT LOCATIONS

The detailed traffic counts at the 16 cordon locations are presented in Appendix A and are summarized in Table 1. Table 1 shows the AM inbound and PM outbound peak-hour volumes for each day that the traffic was monitored. As indicated in Table 1, the AM peak hour most frequently occurred from 8:00 to 9:00, and the PM peak hour most frequently occurred from 5:00 to 6:00. The unadjusted AM inbound traffic volumes ranged from a low of 4,043 on Friday, May 18, 2018, to a high of 4,557 on Tuesday, May 1, 2018. The PM peak-hour traffic volumes ranged from a low of 3,713 on Monday, May 14, 2018 to a high of 4,550 on Wednesday, May 2, 2018. Traffic volumes in April may have been increased as a result of events related to new student admission, which took place on April 24 through 28, 2018.

Task 1.2 Parking Lot Driveway Counts

There are two parking lots (L1 – Rectangle Lot and L2 – Quarry Lot) and one parking structure (S-9) outside the cordon line that serve some campus uses. Parking Structure S-9, also known as Hoover Pavilion Garage, is adjacent to parking lot L1. There are also two parking lots (L3 and L5 – Stock Farm Road Lot), along with parking structures 1 (PS1) and 3 (PS3), that are inside the established cordon line that serve some hospital uses. Parking lot 4 (L4) no longer exists. Traffic was counted by direction into and out of these parking lots during the entire count interval. Appendix B includes the detailed count sheets for the driveway traffic at these lots.

The driveway count locations are presented below and in Figure 3.

1. PS1a – Parking Structure 1 North Access to Campus Drive
2. PS1b – Parking Structure 1 South Access to Roth Way
3. PS3a – Parking Structure 3 Northwest Access
4. PS3b – Parking Structure 3 Northeast Access
5. L1a – Rectangle Lot (Lot 1) Quarry Road Access
6. L1b – Rectangle Lot (Lot 1) North Access
7. L2a – Quarry Lot (Lot 2) North Access to Quarry Road
8. L2b – Quarry Lot (Lot 2) Middle Access to Quarry Road
9. L2c – Quarry Lot (Lot 2) South Access to Quarry Road
10. L3a – Near Medical Drive, west of Campus Drive
11. L5a – West Driveway to Lot 5 from Oak Road
12. L5b – Center Driveway to Lot 5 from Oak Road
13. L5c – East Driveway to Lot 5 from Oak Road
14. L5d – East Driveway to Lot 5 from Stock Farm Road
15. L6a – West Driveway to Lot 6 from Oak Road
16. L6b – South Driveway to Lot 6 from Stock Farm Road

Based on the sticker surveys (which identify campus and hospital trip vehicles) described later in this report, hospital trips from parking lots inside the cordon line were subtracted from the cordon counts, while campus trips from lots outside the cordon line were added to the cordon counts in the original methodology. This was done to properly account for all trips generated by Stanford University and to differentiate them from trips generated by other adjacent land uses, particularly the medical complex. However, Stanford changed their parking permit system in 2018, requiring AECOM and the County of Santa Clara (County) to change this aspect of the traffic monitoring methodology.

Table 1 2018 Raw Peak Hour Traffic Count Summary

Date	AM Inbound			PM Outbound		
	Weather	Volume	Hour	Weather	Volume	Hour
Week 1						
April 9, 2018	Mostly Cloudy	4,304	7:45 to 8:45	Cloudy	4,230	4:45 to 5:45
April 10, 2018	Cloudy	4,481	8:00 to 9:00	Fair	4,210	4:30 to 5:30
April 11, 2018	Mostly Cloudy	4,339	7:45 to 8:45	Mostly Cloudy	4,402	5:00 to 6:00
April 12, 2018	Fair	4,348	7:45 to 8:45	Fair	4,332	4:45 to 5:45
April 13, 2018	Fair	4,177	7:45 to 8:45	Fair	4,356	5:00 to 6:00
Week 2						
April 16, 2018	Mostly Cloudy	4,314	8:00 to 9:00	Cloudy	4,278	5:00 to 6:00
April 17, 2018	Cloudy	4,509	8:00 to 9:00	Fair	4,332	4:45 to 5:45
April 18, 2018	Mostly Cloudy	4,379	7:45 to 8:45	Mostly Cloudy	4,438	5:00 to 6:00
April 19, 2018	Fair	4,477	7:45 to 8:45	Fair	4,313	4:45 to 5:45
April 20, 2018	Fair	4,142	8:00 to 9:00	Fair	4,371	4:45 to 5:45
Week 3						
April 23, 2018	Fair	4,344	8:00 to 9:00	Partly Cloudy	4,297	4:45 to 5:45
April 24, 2018	Fair	4,475	8:00 to 9:00	Partly Cloudy	4,433	4:30 to 5:30
April 25, 2018	Fair	4,405	8:00 to 9:00	Cloudy	4,368	5:00 to 6:00
April 26, 2018	Fair	4,549	8:00 to 9:00	Fair	4,420	4:30 to 5:30
April 27, 2018	Mostly Cloudy	4,424	8:00 to 9:00	Fair	4,350	4:45 to 5:45
Week 4						
April 30, 2018	Mostly Cloudy	4,094	7:45 to 8:45	Cloudy	4,232	4:45 to 5:45
May 1, 2018	Cloudy	4,557	7:45 to 8:45	Fair	4,399	5:00 to 6:00
May 2, 2018	Mostly Cloudy	4,334	8:00 to 9:00	Mostly Cloudy	4,550	5:00 to 6:00
May 3, 2018	Fair	4,293	7:45 to 8:45	Fair	4,366	4:45 to 5:45
May 4, 2018	Fair	4,158	7:45 to 8:45	Fair	4,339	5:00 to 6:00
Week 5						
May 7, 2018	Fair	4,136	7:45 to 8:45	Fair	4,070	4:45 to 5:45
May 8, 2018	Fair	4,339	8:00 to 9:00	Fair	4,225	5:00 to 6:00
May 9, 2018	Fair	4,209	8:00 to 9:00	Partly Cloudy	4,373	5:00 to 6:00
May 10, 2018	Fair	4,392	8:00 to 9:00	Fair	4,330	4:30 to 5:30
May 11, 2018	Fair	4,196	7:45 to 8:45	Fair	4,385	4:45 to 5:45
Week 6						
May 14, 2018	Fair	4,187	7:45 to 8:45	Cloudy	3,713	4:30 to 5:30
May 15, 2018	Fair	4,338	8:00 to 9:00	Fair	4,340	4:45 to 5:45
May 16, 2018	Cloudy	4,308	7:45 to 8:45	Fair	4,476	5:00 to 6:00
May 17, 2018	Fair	4,524	7:45 to 8:45	Cloudy	4,370	4:30 to 5:30
May 18, 2018	Partly Cloudy	4,043	8:00 to 9:00	Fair	4,311	4:45 to 5:45
Week 7						
October 1, 2018	Cloudy	4,154	8:00 to 9:00	Cloudy	4,355	5:00 to 6:00
October 2, 2018	Partly Cloudy	4,351	8:00 to 9:00	Mostly Cloudy	4,376	4:30 to 5:30
October 3, 2018	Partly Cloudy	4,317	8:00 to 9:00	Cloudy	4,353	5:00 to 6:00
October 4, 2018	Partly Cloudy	4,368	8:00 to 9:00	Cloudy	4,307	4:30 to 5:30
October 5, 2018	Fair	4,337	8:00 to 9:00	Fair	4,284	4:45 to 5:45
Week 8						
October 8, 2018	Fair	4,088	7:45 to 8:45	Fair	4,227	5:00 to 6:00
October 9, 2018	Fair	4,271	7:45 to 8:45	Fair	4,401	5:00 to 6:00
October 10, 2018	Fair	4,270	7:45 to 8:45	Fair	4,537	5:00 to 6:00
October 11, 2018	Fair	4,394	8:00 to 9:00	Fair	4,409	4:30 to 5:30
October 12, 2018	Fair	4,090	7:45 to 8:45	Fair	4,385	4:30 to 5:30

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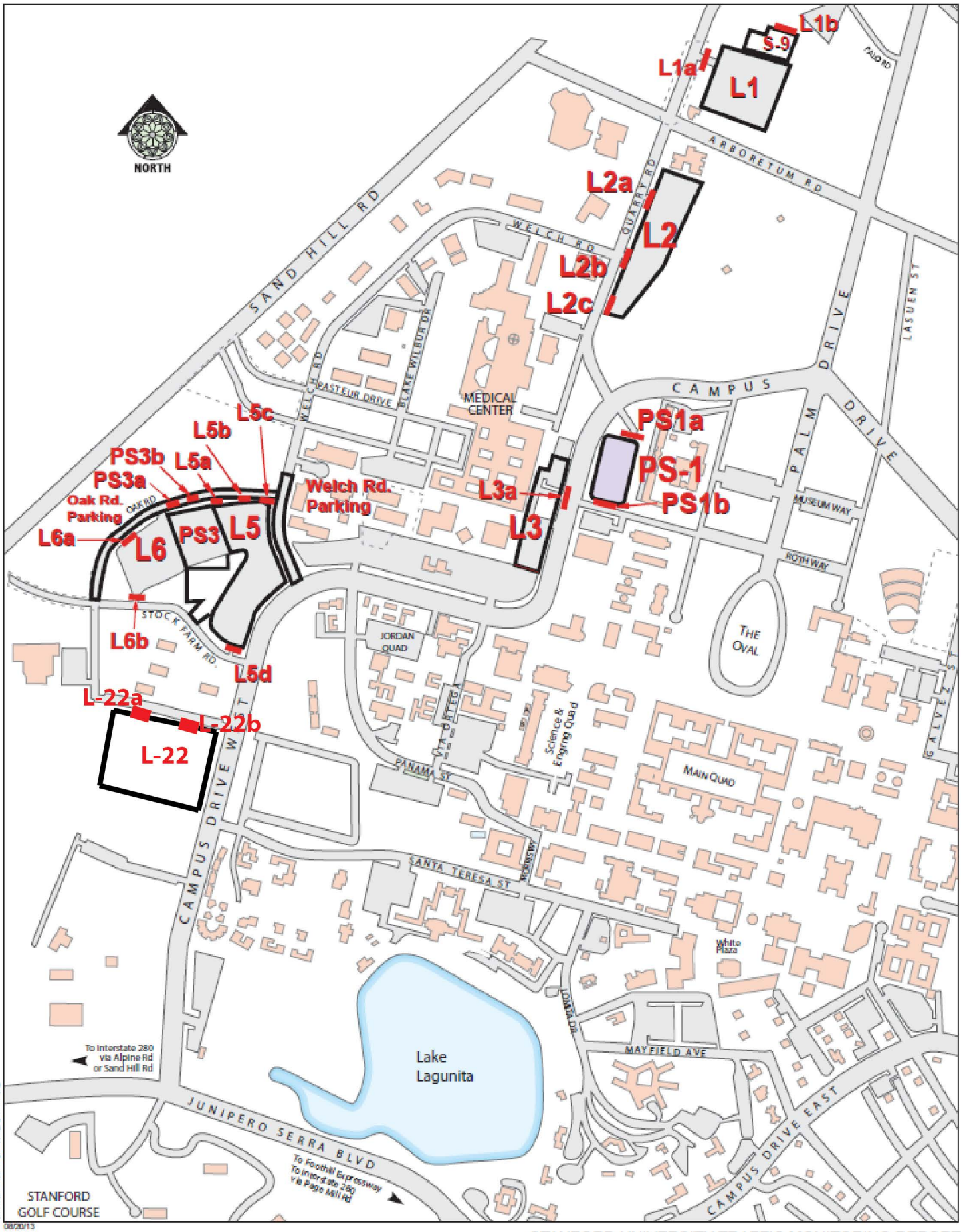


STANFORD UNIVERSITY TRAFFIC MONITORING REPORT

Figure 3

DRIVEWAY AND PARKING COUNT LOCATIONS

Task 1.3 Parking Permit Scanning/Count

At the beginning and end of both the morning and evening peak intervals, the number of vehicles in each of the lots identified in Figure 3 was counted. In the original methodology, each vehicle permit was also scanned to determine whether it was related to campus or hospital uses. Campus and Medical Center vehicles were identified by windshield stickers stating "Campus" or "Hospital." Also, Parking and Transportation Services (P&TS) permits were issued to construction crews involved in Stanford Hospital expansion activities. Vehicles displaying P&TS permits were classified as hospital-related vehicles. In the Hoover Pavilion Structure (S-9), vehicles without permits in the "Visitor Only" area were assumed to be hospital-related.

If campus parking permits were observed in lots outside the cordon area, they were added to the cordon count. If hospital-related vehicles were observed inside the cordon area, they were subtracted from the cordon count. All vehicles without a parking permit were assumed to be campus trips.

On-street parking on Oak Road, between Stock Farm Road and Welch Road, and on Welch Road, between Campus Drive West and the cordon station just north of Oak Road, was counted and classified in the same manner described above for the original methodology. Because these on-street parking facilities are within the cordon line, hospital vehicles were subtracted from the cordon count and no adjustment was made to add campus trips where parking permits were available in the original methodology.

AECOM used the parking counts described in Task 1.2 and Task 1.3 to adjust the raw traffic counts. The parking lot and on-street parking occupancy data are included in Appendix B, along with the parking counts.

The activities described above were followed for the spring 2018 counts. However, Stanford changed their parking permit system by the fall of 2018. The intent was for the new parking permit vendor to provide data on the proportion of campus and hospital cars parked at these locations; however, no such data were provided to AECOM. For the purpose of this analysis, AECOM instead used the fall 2017 parking ratios for this calculation. AECOM recommends that the proportions of campus and hospital cars be tracked and compared under the new system relative to the original system in the future, because they represent a significant shift in data collection methodology.

Task 1.4 License Plate Survey

The purpose of the license plate survey was to identify vehicles that are only passing through the Stanford campus, not beginning or ending their trip there. License plate numbers were recorded for vehicles entering and leaving each cordon location. Vehicles that entered the cordon and left through any gateway within a interval of 20 minutes were considered to be "cut-through" vehicles. Surveys were performed one day each week for both of the peak hours. The license plate matching process showed that the average AM and PM cut-through percentages were 11.23 percent and 12.68 percent, respectively. The average spring and fall percentages were used to adjust their respective vehicle counts.

Given the increased prevalence of commuters traveling to work using a Transportation Network Company such as Uber or Lyft, this methodology should be examined to make sure that these vehicles are in fact "cutting through" and not dropping off passengers (thus, adding cars to the road as the result of Stanford campus commuters). Appendix E displays the raw data.

Task 2.0 Traffic Monitoring Data Analysis

Task 2.1 Daily Cordon Count Spreadsheets

First, the raw cordon count numbers were entered into spreadsheets. Two spreadsheets—one for the AM peak interval and one for the PM peak interval—were created for each weekday that a cordon count was

conducted. Each spreadsheet shows the AM inbound and PM outbound vehicles passing all 16 cordon locations during five hourly increments. For the AM peak, the hours were 7:00 to 8:00, 7:15 to 8:15, 7:30 to 8:30, 7:45 to 8:45, and 8:00 to 9:00. For the PM peak, the hours were 4:00 to 5:00, 4:15 to 5:15, 4:30 to 5:30, 4:45 to 5:45, and 5:00 to 6:00. Because cordon counts were collected for 8 weeks, there are 80 daily cordon count spreadsheets (40 AM and 40 PM). Appendix C displays these spreadsheets.

Task 2.2 Daily Parking Spreadsheets

The number of vehicles entering and exiting the parking lots in the vicinity of the Stanford Medical Center was also monitored during the 6-week interval. The AM inbound and PM outbound volumes at all lot entrances were entered into spreadsheets for the AM and PM peak intervals of each day, just as described for the cordon counts in Task 2.1. All 80 daily parking spreadsheets are included in Appendix D.

Task 2.3 Adjustments for Parking and Cut-Through Vehicles

As described earlier in this report, Stanford's parking permit system changed in 2018, requiring AECOM and the County to change their methodology for collecting parking permit ratios. The original system involved performing the parking sticker counts at the lots and using those counts to compute the percentage of campus and hospital vehicles in each lot during the AM and PM peak hours. Because a sticker survey was done at the beginning and end of each 2-hour peak interval count, the two values for every lot were averaged. Sticker surveys were completed for both peak hours on one day each week.

The parking lot AM inbound and PM outbound volumes were used, along with the averaged campus and hospital vehicle percentages, to adjust the cordon count spreadsheets. Because Lot 1, Lot 2, and parking structure S-9 are outside of the cordon boundary, campus-related vehicles parking in these lots were not counted in the cordon count. To add these vehicles to the cordon count, the average percentage of campus vehicles in each of these lots was multiplied by the relevant volume (either AM inbound or PM outbound, depending on the peak interval) at each lot entrance (from Task 2.2), and the results were then added to the cordon counts.

Lot 3, Lot 5, and Lot 6, as well as the two parking structures (PS-1 and PS-3), are inside the cordon boundary. Therefore, hospital-related vehicles parking in these lots need to be subtracted from the cordon counts. To do this, the average percentage of hospital-related vehicles in each lot was multiplied by either the AM inbound or PM outbound volume (depending on the peak interval) at each lot entrance (from Task 2.2). The resulting values were then subtracted from the cordon counts.

From 2001 through the spring of 2018, parking sticker surveys were also conducted at two on-street locations during the same days as the surveys for the parking lots. The streets surveyed were Oak Road and the portion of Welch Road between Campus Drive West and the cordon location just north of Oak Road. Because both streets are inside the cordon, only the hospital vehicles were of importance. If more hospital vehicles were present at the end of the interval than at the beginning, the change in vehicles was subtracted from the inbound totals for that interval. If fewer hospital vehicles were present at the end of the interval, the difference was subtracted from the outbound totals.

Stanford's vendor was to provide the parking permit ratios for the fall of 2018; however, these data were not delivered. AECOM thus used the fall 2017 data instead of the fall 2018 data, for now. Given Stanford's transition in their parking permit system (described earlier in this report), AECOM is recommending an analysis of how parking permit ratios differ given the change in methodology, and how such differences impact the total traffic counts, assuming that the vendor provides the data for future counts.

The average observed cut-through traffic percentages were 11.23 percent in the AM peak hour and 12.68 percent in the PM peak hour. The traffic counts were reduced by these percentages as these vehicles

were lacking a destination in the Stanford University campus. Spreadsheets showing the detailed license plate matching data are shown in Appendix E.

The 80 cordon counts adjusted for parking lot factors and cut-through traffic are shown in Table 2, with the average AM inbound and PM outbound traffic volumes and the peak-hour time intervals. Table 3 shows the traffic data collected in the 2001 baseline Stanford Traffic Monitoring Program, including the baseline average and the 90 percent confidence interval.

INBOUND AM TRAFFIC

The 2001 baseline counts determined that an average of 3,439 inbound vehicles during the AM peak hour would constitute a significant increase in traffic at the 90 percent confidence level. The 2018 AM inbound adjusted average of 3,575 vehicles is above the +90 percent confidence interval by 136 vehicles. The 1 percent significant increase trigger was developed from 2001 baseline counts as 3,474 vehicles. The average 2018 AM outbound volume is above the 1 percent significant increase trigger by 101 vehicles. Figure 4) graphically displays the 2018 AM inbound data, where the y-axis is the number of cars and the x-axis is the day when the AECOM team counted that number of cars (on weekdays from April 9 through May 18 and October 1 through October 12, 2018). Lines representing the baseline average, baseline 90 percent confidence interval, and 2018 average are also shown in this figure. Note that these numbers have been revised, as described in Appendix G, from what was originally reported in April 2019. As shown in Figure 4, the average 2018 AM inbound volume is above than the 90 percent confidence interval boundary established in 2001.

OUTBOUND PM TRAFFIC

The 2001 baseline counts determined that an average of 3,555 outbound vehicles during the PM peak hour would constitute a significant increase in traffic at the 90 percent confidence level. The 2018 PM outbound adjusted average of 3,509 vehicles falls below the +90 percent confidence interval by 46 vehicles. The 1 percent significant increase trigger was developed from 2001 baseline counts as 3,591 vehicles. The average 2018 PM outbound volume is below the 1 percent significant increase trigger by 82 vehicles. Figure 5 graphically displays the 2018 PM outbound data, where the y-axis is the number of cars and the x-axis is the day when the AECOM team counted that number of cars (on weekdays from April 9 through May 18 and October 1 through October 12, 2018). Lines representing the baseline average, baseline 90 percent confidence interval and 2018 average are also shown in this figure. Note that these numbers have been revised, as described in Appendix G, from what was originally reported in April 2019. As shown in Figure 5, the average 2018 PM outbound volume is above the +90 percent confidence interval boundary established in 2001.

Table 2 2018 Adjusted Traffic Totals

Date	AM Inbound		PM Outbound	
	Volume	Period	Volume	Period
Week 1				
April 9, 2018	3,787	7:45 to 8:45	3,050	4:45 to 5:45
April 10, 2018	4,094	8:00 to 9:00	3,198	4:30 to 5:30
April 11, 2018	3,942	7:45 to 8:45	3,426	5:00 to 6:00
April 12, 2018	3,941	7:45 to 8:45	3,304	4:45 to 5:45
April 13, 2018	3,721	7:45 to 8:45	3,256	5:00 to 6:00
Week 2				
April 16, 2018	3,541	8:00 to 9:00	3,551	5:00 to 6:00
April 17, 2018	3,675	8:00 to 9:00	3,509	4:45 to 5:45
April 18, 2018	3,541	7:45 to 8:45	3,603	5:00 to 6:00
April 19, 2018	3,653	7:45 to 8:45	3,493	4:45 to 5:45
April 20, 2018	3,272	8:00 to 9:00	3,420	4:45 to 5:45
Week 3				
April 23, 2018	3,523	8:00 to 9:00	3,565	4:45 to 5:45
April 24, 2018	3,647	8:00 to 9:00	3,587	4:30 to 5:30
April 25, 2018	3,595	8:00 to 9:00	3,540	5:00 to 6:00
April 26, 2018	3,725	8:00 to 9:00	3,596	4:30 to 5:30
April 27, 2018	3,637	8:00 to 9:00	2,788	4:45 to 5:45
Week 4				
April 30, 2018	3,301	7:45 to 8:45	3,507	4:45 to 5:45
May 1, 2018	3,696	7:45 to 8:45	3,552	5:00 to 6:00
May 2, 2018	3,474	8:00 to 9:00	3,682	5:00 to 6:00
May 3, 2018	3,484	7:45 to 8:45	3,527	4:45 to 5:45
May 4, 2018	3,391	7:45 to 8:45	3,510	5:00 to 6:00
Week 5				
May 7, 2018	3,357	7:45 to 8:45	3,375	4:45 to 5:45
May 8, 2018	3,515	8:00 to 9:00	3,313	5:00 to 6:00
May 9, 2018	3,388	8:00 to 9:00	3,523	5:00 to 6:00
May 10, 2018	3,591	8:00 to 9:00	3,487	4:30 to 5:30
May 11, 2018	3,402	7:45 to 8:45	3,817	4:45 to 5:45
Week 6				
May 14, 2018	3,392	7:45 to 8:45	3,036	4:30 to 5:30
May 15, 2018	3,542	8:00 to 9:00	3,479	4:45 to 5:45
May 16, 2018	3,363	7:45 to 8:45	3,605	5:00 to 6:00
May 17, 2018	3,701	7:45 to 8:45	3,532	4:30 to 5:30
May 18, 2018	3,321	8:00 to 9:00	3,598	4:45 to 5:45
Week 7				
October 1, 2018	3,630	8:00 to 9:00	3,749	5:00 to 6:00
October 2, 2018	3,719	8:00 to 9:00	3,809	4:30 to 5:30
October 3, 2018	3,634	8:00 to 9:00	3,851	5:00 to 6:00
October 4, 2018	3,807	8:00 to 9:00	3,741	4:30 to 5:30
October 5, 2018	3,427	8:00 to 9:00	3,744	4:45 to 5:45
Week 8				
October 8, 2018	3,355	7:45 to 8:45	3,515	5:00 to 6:00
October 9, 2018	3,576	7:45 to 8:45	3,538	5:00 to 6:00
October 10, 2018	3,617	7:45 to 8:45	3,705	5:00 to 6:00
October 11, 2018	3,631	8:00 to 9:00	3,683	4:30 to 5:30
October 12, 2018	3,377	7:45 to 8:45	3,578	4:30 to 5:30
Average	**3,575**		**3,509**	

Table 3 2001 Baseline Adjusted Traffic Totals

Date	AM Inbound		PM Outbound	
	Volume	Period	Volume	Period
Week 1				
April 2, 2001	3,036	7:45 to 8:45	3,323	5:00 to 6:00
April 3, 2001	3,059	7:45 to 8:45	3,285	4:45 to 5:45
April 4, 2001	2,884	8:00 to 9:00	3,334	4:45 to 5:45
April 5, 2001	3,000	7:45 to 8:45	3,216	5:00 to 6:00
April 6, 2001	2,610	8:00 to 9:00	3,092	4:45 to 5:45
Week 2				
April 9, 2001	3,265	8:00 to 9:00	3,329	5:00 to 6:00
April 10, 2001	3,141	8:00 to 9:00	3,362	5:00 to 6:00
April 11, 2001	3,107	8:00 to 9:00	3,473	4:45 to 5:45
April 12, 2001	3,081	8:00 to 9:00	3,397	5:00 to 6:00
April 13, 2001	2,973	8:00 to 9:00	3,413	4:45 to 5:45
Week 3				
April 23, 2001	3,285	7:45 to 8:45	3,311	4:30 to 5:30
April 24, 2001	3,322	7:45 to 8:45	3,281	5:00 to 6:00
April 25, 2001	3,186	7:30 to 8:30	3,326	4:45 to 5:45
April 26, 2001	3,129	7:45 to 8:45	3,286	5:00 to 6:00
April 27, 2001	2,723	8:00 to 9:00	3,154	4:45 to 5:45
Week 4				
April 30, 2001	2,502	7:30 to 8:30	2,681	4:15 to 5:15
May 1, 2001	2,826	7:45 to 8:45	2,967	5:00 to 6:00
May 2, 2001	2,742	7:45 to 8:45	2,912	5:00 to 6:00
May 3, 2001	2,632	8:00 to 9:00	2,861	5:00 to 6:00
May 4, 2001	2,595	8:00 to 9:00	2,744	4:45 to 5:45
Week 5				
May 7 2001	3,604	8:00 to 9:00	3,410	4:45 to 5:45
May 8, 2001	3,559	8:00 to 9:00	3,422	5:00 to 6:00
May 9, 2001	3,455	8:00 to 9:00	3,326	5:00 to 6:00
May 10, 2001	3,478	8:00 to 9:00	3,396	4:45 to 5:45
May 11, 2001	3,393	8:00 to 9:00	3,090	5:00 to 6:00
Week 6				
May 14 2001	3,479	8:00 to 9:00	3,235	4:45 to 5:45
May 15, 2001	3,756	8:00 to 9:00	3,450	5:00 to 6:00
May 16, 2001	3,830	8:00 to 9:00	3,374	5:00 to 6:00
May 17, 2001	3,533	8:00 to 9:00	3,456	5:00 to 6:00
May 18, 2001	3,246	8:00 to 9:00	3,386	4:45 to 5:45
Week 7				
October 22, 2001	3,221	8:00 to 9:00	3,505	5:00 to 6:00
October 23, 2001	3,835	8:00 to 9:00	3,805	5:00 to 6:00
October 24, 2001	3,550	8:00 to 9:00	3,959	5:00 to 6:00
October 25, 2001	3,908	7:45 to 8:45	3,991	5:00 to 6:00
October 26, 2001	3,371	8:00 to 9:00	4,072	4:45 to 5:45
Week 8				
October 29, 2001	4,241	8:00 to 9:00	4,115	5:00 to 6:00
October 30, 2001	4,251	8:00 to 9:00	4,217	5:00 to 6:00
October 31, 2001	4,139	8:00 to 9:00	4,394	5:00 to 6:00
November 1, 2001	4,037	8:00 to 9:00	4,193	5:00 to 6:00
November 2, 2001	3,789	7:45 to 8:45	4,277	5:00 to 6:00
Average	**3,319**		**3,446**	
90% confidence interval	**± 120**		**± 109**	

Figure 4 2018 AM Peak Inbound vs. 2001 Baseline

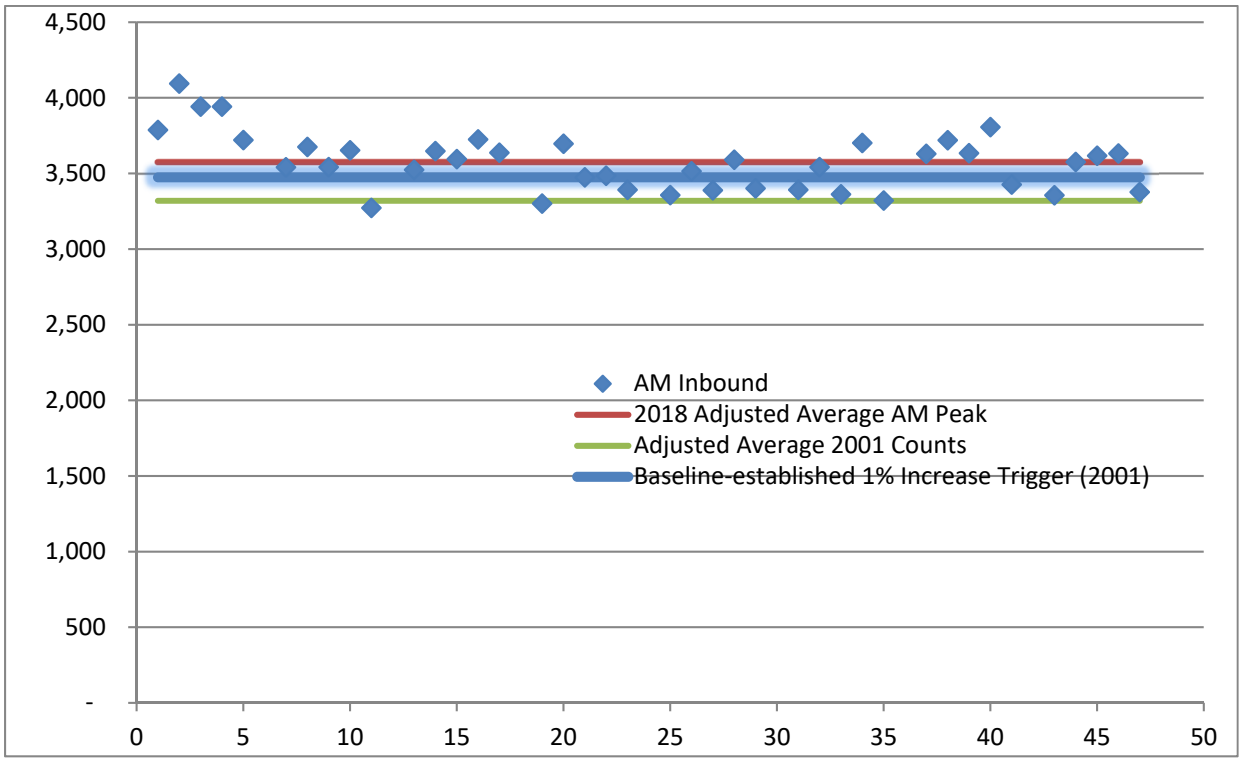
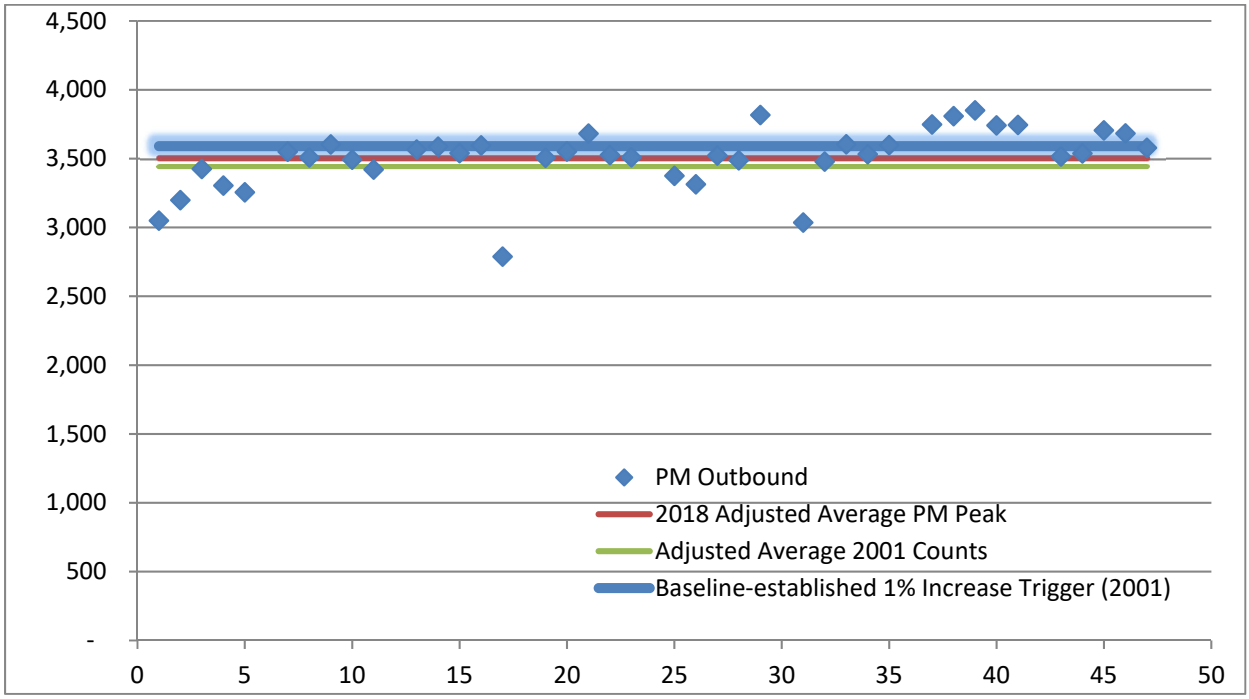


Figure 5 2018 PM Peak Outbound vs. 2001 Baseline



CONCLUSION

The 2018 average AM inbound count of 3,575 vehicles is 256 vehicles higher than the baseline 2001 AM inbound count; 136 vehicles above than the upper boundary of the 90 percent confidence interval; and 101 vehicles above the established 1 percent trigger. Because the AM peak hour traffic is above the trigger, Stanford Trip Credits are applied to the total. The post-audit 2018 Trip Credits total is 595 Trip Credits. A summary of the adjustments made to the Stanford-reported Trip Credits is included in Appendix F.

The 2018 PM outbound count of 3,509 vehicles is 63 vehicles higher than the baseline 2001 PM outbound count; 46 vehicles lower than the upper boundary of the 90 percent confidence interval; and 82 vehicles lower than the established 1 percent trigger. The established 1 percent increase trigger requirement is not met; as a result, no mitigation is required.

Table 4 summarizes the comparison between the baseline 2001 counts and the 2018 monitoring counts. Note that these numbers have been revised, as described in Appendix G, from what was originally reported in April 2019.

Table 4 2018 Monitoring Comparison to Baseline

Inbound AM	
Adjusted Average 2018 Counts	3,575
Baseline-established 90% Confidence Interval (2001)	+/-120
Adjusted Average 2001 Counts	3,319
Baseline-established Significant Traffic Increase (2001) (+)	3,439
Baseline-established 1% Increase Trigger (2001)	3,474
Results exceed the 90% Confidence Interval by	136
Results exceed 1% Trigger by	101
Trip Credits	-595
Result of Traffic Performance Metric	-494
Outbound PM	
Adjusted Average 2018 Counts	3,509
Baseline-established 90% Confidence Interval (2001)	+/-109
Adjusted Average 2001 Counts	3,446
Baseline-established Significant Traffic Increase (2001) (+)	3,555
Baseline-established 1% Increase Trigger (2001)	3,591
Results Fall below the 90% Confidence Interval by	-46
Results Falls below 1% Trigger by	-82

SUMMARY AND COMPARISON OF PREVIOUS REPORTS

The purpose of the Stanford University Traffic Monitoring Program is to compare the volume of traffic entering and exiting the Stanford Campus during the inbound AM peak and the outbound PM commute peak to a traffic baseline. This comparison is completed on an annual basis. The requirements for establishing the traffic baseline and performing annual comparisons to the baseline are contained in the December 2000 Stanford Community Plan/General Use Permit (GUP)/Environmental Impact Report (EIR) and in the 2000 Stanford GUP. Stanford University is required to attain a "no net new commute trip" standard, as defined in the 2000 GUP and EIR.

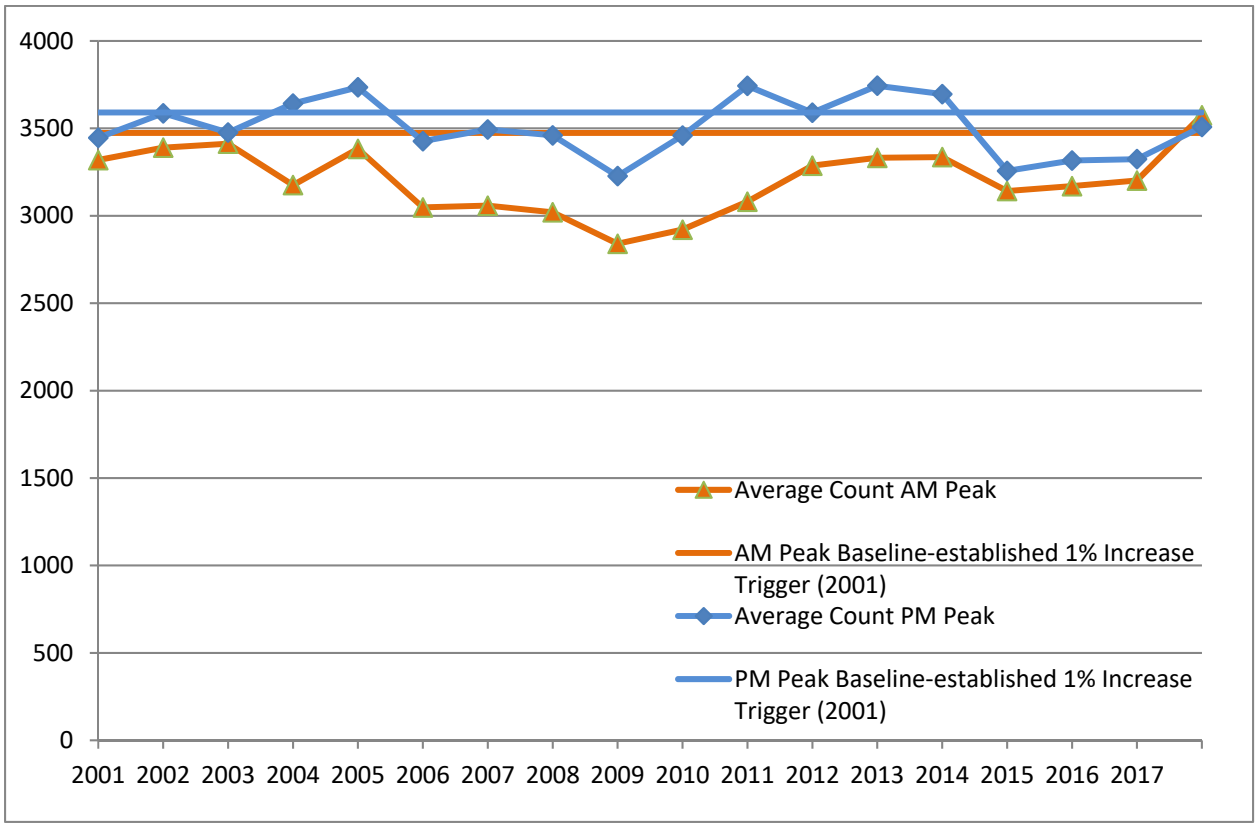
Condition of Approval G.7 outlines the process for establishing the baseline counts and for continuing monitoring in subsequent years. The process can be summarized as follows:

- Peak-hour traffic is counted at least three times per year, for a 2-week interval each time. The three counts are averaged to determine the annual traffic level.
- All counts are recorded at the 16 campus entry and exit points forming a cordon around the campus.
- License plate numbers are recorded for each vehicle entering and exiting, to determine the volume of noncampus traffic.
- Cordon volumes are adjusted for parking lots within the cordon used by the hospital (these volumes are subtracted from the cordon line counts) and parking lots outside the cordon used by the university (these volumes are added to the cordon line counts). Note that this methodology changed during 2018. These data were available in the spring of 2018; in the fall, because Stanford's contractor did not deliver the needed data for this portion of the calculation, AECOM had to use fall 2017 data. AECOM is recommending an analysis of the impact this change in methodology has on the parking permit ratio inputs into the total traffic counts.
- A peak hour is then established for the campus based on the counts, adjusted for cut through and parking lot location.
- Note that these numbers have been revised, as described in Appendix G, from what was originally reported in April 2019.

Condition of Approval G.6 defines the peak commute directions as entering the campus in the morning peak commute interval and leaving the campus in the evening commute interval. The peak commute interval is defined as the 1-hour interval of time between 7 AM and 9 AM and again between 4 PM and 6 PM with the highest volume of traffic, as defined by the counts. Therefore, the two peak hours are considered to be independent events. An increase in traffic during the AM peak hour is independent from an increase in traffic during the PM peak hour. An increase in traffic for 2 out of 3 years in one peak hour would trigger the additional element of the monitoring program, even if there is no change or even a decrease in traffic in the other peak hour. Also, under the 2000 GUP, a significant increase during 1 year in the AM and a sufficient increase in the PM for the following year would not trigger additional mitigation.

These data collection efforts have taken place for the last 17 years, creating the opportunity to look for trends over time. Figure 6 displays the total traffic counts for the AM and PM peak intervals from 2001 through 2018. As shown, volumes have remained relatively consistent over time—with a slight dip in 2009, likely due to an economic downturn, and increases in subsequent years.

Figure 6 Peak Period (AM and PM) Traffic Volume Trends 2001-2018



AECOM

The following is a summary of the Baseline report prepared in 2001, and the subsequent 17 years of monitoring from 2002 through 2018.

Traffic Baseline Report

The Traffic Baseline Report represents the first year of traffic monitoring. This report established the baseline conditions to which subsequent years are compared.

Stanford University Traffic Monitoring Report – 2001 GUP Baseline

The 2001 Baseline Report was originally issued on July 3, 2002. An update to that report was issued on October 15, 2003. In accordance with the provisions of the GUP, this original Traffic Baseline Report established the standard for measuring future traffic impacts to the "no net new commute" standard. No conclusions were drawn from this report.

The following were the count dates of the 2001 Baseline Report:

- Week of April 2, 2001
- Week of April 9, 2001
- Week of April 23, 2001
- Week of April 30, 2001
- Week of May 7, 2001
- Week of May 14, 2001
- Week of October 22, 2001
- Week of October 29, 2001

The following were the results of the 2001 Baseline Monitoring:

Inbound AM:	
Average count	3,319
90 percent confidence interval	± 120
significant traffic increase	3,439
1 percent increase trigger	3,474
Outbound PM:	
Average	3,446
90 percent confidence interval	± 109
significant traffic increase	3,555
1 percent increase trigger	3,591

Stanford University Traffic Monitoring Report – 2002 Monitoring Report #1

The 2002 Monitoring Report was originally issued in July 2003. The count dates for the 2002 Monitoring Report were as follows:

- Week of April 15, 2002
- Week of April 22, 2002
- Week of April 29, 2002
- Week of May 6, 2002
- Week of May 13, 2002
- Week of May 20, 2002
- Week of October 14, 2002
- Week of October 21, 2002

The 2002 Monitoring Report concluded that the adjusted AM inbound count totaled 3,390 vehicles. This represented an increase of 71 vehicles, which fell within the 90 percent confidence interval and did not represent a significant AM inbound traffic increase. The PM outbound count totaled 3,678 vehicles, which was an increase of 232 vehicles from the baseline and was higher than the 90 percent confidence interval. This count exceeded the 1 percent trigger of 3,591 vehicles by 87. The following is a summary of the results of the 2002 Monitoring Report, contained in the July 2003 document.

Inbound AM:	
Adjusted average 2002 count	3,390
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 1 percent trigger by 84)	-84

Outbound PM:	
Adjusted average 2002 count	3,678
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (232 increase in vehicles exceeds the trigger by 87 vehicles)	+87

Adjustment 1 to 2002 Monitoring Report

An update to the original 2002 Monitoring Report was issued on October 15, 2003. Following the publication of the July 2003 report, Stanford and the County separately analyzed traffic data for the Stanford Homecoming Week. Based on consultation with Stanford and independent analysis of County consultant traffic data, the County determined that data collected for the week of Homecoming should not be included in the comparison data set. The rationale for this decision was that this event (Homecoming) had been ongoing for years, was not included in the baseline count, and would continue to be an annual event. The County communicated to Stanford that other future “large events” would not be excluded from future counts. The revised report substituted the week of October 28, 2002, for the previously counted week of October 14, 2002. The following are the results of the Revised 2002 Monitoring Report.

Inbound AM:

Adjusted average 2002 count	3,287
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 1 percent trigger by 187)	-187

Outbound PM:

Adjusted average 2002 count	3,598
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (152 increase in vehicles exceeds the trigger by seven vehicles)	+7

Adjustment 2 to the 2002 Monitoring Report

Subsequent to the first adjustment to the 2002 Monitoring Report, Stanford informed the County that additional Marguerite shuttle runs had been introduced to campus since the completion of the baseline count, and thus counted in the Year 1 (2002) comparison counts. This resulted in an increase of 12 vehicles in each peak hour. County staff determined that these new bus lines should be subtracted from the comparison count. This led to the following end result:

Inbound AM:

Adjusted average 2002 count	3,275
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 1 percent trigger by 199)	-199

Outbound PM:

Adjusted average 2002 count	3,586
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls below the 1 percent trigger by five vehicles)	-5

The AM inbound adjusted average shows a decrease of 44 vehicles from the baseline; this decrease falls within the 90 percent confidence interval of ± 120. Because the established 1 percent increase trigger requirement is not met, no additional mitigation is required.

The PM outbound adjusted average shows an increase of 140 vehicles from the baseline count; this increase falls above the +90 percent confidence interval by 31 vehicles. This increase falls below the 1 percent increase trigger by five vehicles. Because the established 1 percent increased trigger requirement is not met, no additional mitigation is required. The 2002 volumes compared to 2001 baseline volumes do not constitute a statistical significant increase in either the AM or the PM peak hours and no mitigation measure is required.

Stanford University Traffic Monitoring Report – 2003 Monitoring Report #2

This section summarizes the 2003 Monitoring Report. The count dates for the 2003 Monitoring Report were as follows:

- Week of April 7, 2003
- Week of April 21, 2003
- Week of April 28, 2003
- Week of May 5, 2003
- Week of May 12, 2003
- Week of May 19, 2003
- Week of September 29, 2003
- Week of October 20, 2003

The 2003 Monitoring Report concluded that the adjusted AM inbound count totaled 3,413 vehicles. This represented an increase of 94 vehicles, which fell within the 90 percent confidence interval and did not represent a significant AM inbound traffic increase. The PM outbound count totaled 3,476 vehicles, which was an increase of 30 vehicles from the baseline and also fell within the 90 percent confidence interval. The following is a summary of the results of the 2003 Monitoring Report.

Inbound AM:

Adjusted average 2003 count	3,413
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 26)	-26
Result (falls below the 1 percent trigger by 61 vehicles)	-61

Outbound PM:

Adjusted average 2003 count	3,476
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls below the 90 percent confidence interval by 79 vehicles)	-79
Result (falls below the 1 percent trigger by 115 vehicles)	-115

Stanford University Traffic Monitoring Report – 2004 Monitoring Report #3

This section summarizes the 2004 Monitoring Report. The count dates for the 2004 Monitoring Report were as follows:

- Week of April 12, 2004
- Week of April 19, 2004
- Week of April 26, 2004
- Week of May 3, 2004
- Week of May 10, 2004
- Week of May 17, 2004
- Week of September 27, 2004
- Week of October 4, 2004

The 2004 Monitoring Report concluded that the adjusted AM inbound count totaled 3,176 vehicles. This represented a decrease of 143 vehicles, which fell within the 90 percent confidence interval and did not represent a significant AM inbound traffic increase. The PM outbound count totaled 3,642 vehicles, which was an increase of 196 vehicles from the baseline; it is 87 vehicles above 90 percent confidence interval and 51 vehicles more than the 1 percent established trigger. The following is a summary of the results of the initial 2004 Monitoring Report.

Inbound AM:

Adjusted average 2004 count	3,176
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 263)	-263
Result (falls below the 1 percent trigger by 298 vehicles)	-298

Outbound PM:

Adjusted average 2004 count	3,642
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls above the 90 percent confidence interval by 87 vehicles)	+87
Result (falls above the 1 percent trigger by 51 vehicles)	+51

Outbound PM:

Adjusted average 2004 count	3,642
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls above the 90 percent confidence interval by 87 vehicles)	+87
Result (falls above the 1 percent trigger by 51 vehicles)	+51
2004 trip credit	-66
Result with trip credit (falls below the 1 percent trigger by 15 vehicles)	-15

Stanford University Traffic Monitoring Report – 2005 Monitoring Report #4

This section summarizes the 2005 Monitoring Report. The count dates for the 2005 Monitoring Report were as follows:

- Week of April 4, 2005
- Week of April 11, 2005
- Week of April 18, 2005
- Week of April 25, 2005
- Week of May 2, 2005
- Week of May 9, 2005
- Week of September 26, 2005
- Week of October 3, 2005

The 2005 Monitoring Report concluded that the adjusted AM inbound count totaled 3,383 vehicles. This represented an increase of 64 vehicles, which fell within the 90 percent confidence interval and did not represent a significant AM inbound traffic increase. The PM outbound count totaled 3,735 vehicles, which was an increase of 289 vehicles from the baseline; it is above the 90 percent confidence interval by 180 vehicles and above the 1 percent increase trigger by 144 vehicles. The following is a summary of the results of the 2005 Monitoring Report.

Inbound AM:

Adjusted average 2005 count	3,383
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 56)	-56
Result (falls below the 1 percent trigger by 91 vehicles)	-91

Outbound PM:

Adjusted average 2005 count	3,735
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls above the 90 percent confidence interval by 180 vehicles)	+180
Result (falls above the 1 percent trigger by 144 vehicles)	+144

The 2000 Stanford GUP Condition G.8. specifies that the County will recognize and “credit” Stanford’s off-campus trip reduction efforts within defined geographic boundaries. These credits will be applied to Stanford’s attainment of the “no net new commute trip” standard. In 2003, Stanford and the County discussed potential methodologies for providing credits to Stanford. The County developed draft guidelines, which were reviewed by the Community Resource Group. The Planning Office approved the final guidelines on October 9, 2003. These guidelines are presented in the “Stanford Traffic Cordon Count Credit Guidelines,” dated October 28, 2003.

On April 24, 2006, Stanford submitted a 2005 trip credit report that was reviewed by AECOM. This report documented a credit of 174 trips for the increase in the number of bus trips across the cordon points and the number of transit passengers served outside the cordon area in the PM peak hour between the 2001 baseline and 2005. Using the new Marguerite shuttle Automated Transportation Management System, the number of passengers getting on and off the shuttle at each stop was counted. Most of the trip credits claimed are for passengers (primarily Stanford Hospital employees) getting on the shuttle outside the cordon area and traveling to the Palo Alto Caltrain station. As outlined in the adopted guidelines, full credits are claimed for trips in the peak commute direction and 1/3 credit claimed for trips in the reverse direction.

Pass-through credits are claimed for those passengers who board outside the cordon, pass through the campus, and then alight outside the campus, based on onboard surveys. As summarized below, with the trip credit of 174 trips, Stanford did not exceed the no net new commute trip standard, based on the 2005 monitoring program.

Outbound PM:

Adjusted average 2005 count	3,735
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls above the 90 percent confidence interval by 180 vehicles)	+180
Result (falls above the 1 percent trigger by 144 vehicles)	+144
2005 trip credit	-174
Result with trip credit (falls below the 1 percent trigger by 30 vehicles)	-30

Stanford University Traffic Monitoring Report – 2006 Monitoring Report #5

This section summarizes the 2006 Monitoring Report. The count dates for the 2006 Monitoring Report were as follows:

- Week of April 17, 2006
- Week of April 24, 2006
- Week of May 1, 2006
- Week of May 8, 2006
- Week of May 15, 2006
- Week of May 22, 2006
- Week of October 16, 2006
- Week of October 23, 2006

The 2006 Monitoring Report concluded that the adjusted AM inbound count totaled 3,048 vehicles. This represented a decrease of 271 vehicles from baseline, falls within the 90 percent confidence interval, and does not represent a significant AM inbound traffic increase. The PM outbound count totaled 3,427 vehicles, which was a decrease of 19 vehicles from the baseline; it is 128 vehicles below the 90 percent confidence interval and 164 vehicles below the 1 percent established trigger. The following is a summary of the results of the 2006 Monitoring Report.

Inbound AM:

Adjusted average 2006 count	3,048
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 391 vehicles)	-391
Result (falls below the 1 percent increase trigger by 426 vehicles)	-426

Outbound PM:

Adjusted average 2006 count	3,427
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls below the 90 percent confidence interval by 128 vehicles)	-128
Result (falls below the 1 percent trigger by 164 vehicles)	-164

Stanford University Traffic Monitoring Report – 2007 Monitoring Report #6

This section summarizes the 2007 Monitoring Report. The count dates for the 2007 Monitoring Report were as follows:

- Week of April 9, 2007
- Week of April 16, 2007
- Week of April 23, 2007
- Week of April 30, 2007
- Week of May 7, 2007
- Week of May 14, 2007
- Week of October 15, 2007
- Week of October 22, 2007

The 2007 Monitoring Report concluded that the adjusted AM inbound count totaled 3,058 vehicles. This represented a decrease of 261 vehicles from baseline. The PM outbound count totaled 3,494 vehicles, which is an increase of 48 vehicles from the baseline; it is 61 vehicles below the 90 percent confidence interval and 97 vehicles below the 1 percent established trigger. The following is a summary of the results of the 2007 Monitoring Report.

Inbound AM:

Adjusted average 2007 count	3,058
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 381 vehicles)	-381
Result (falls below the 1 percent increase trigger by 416 vehicles)	-416

Outbound PM:

Adjusted average 2007 count	3,494
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls below the 90 percent confidence interval by 61 vehicles)	-61
Result (falls below the 1 percent trigger by 97 vehicles)	-97

Stanford University Traffic Monitoring Report – 2008 Monitoring Report #7

This section summarizes the 2008 Monitoring Report. The count dates for the 2008 Monitoring Report were as follows:

- Week of April 7, 2008
- Week of April 14, 2008
- Week of April 21, 2008
- Week of April 28, 2008
- Week of May 5, 2008
- Week of May 12, 2008
- Week of October 13, 2008
- Week of October 20, 2008

The 2008 Monitoring Report concluded that the adjusted AM inbound count totaled 3,020 vehicles. This represented a decrease of 299 vehicles from baseline, falls within the 90 percent confidence interval, and does not represent a significant AM inbound traffic increase. The PM outbound count totaled 3,460 vehicles, which is an increase of 14 vehicles from the baseline; it is 95 vehicles below the 90 percent confidence interval and 131 vehicles below the 1 percent established trigger. The following is a summary of the results of the 2008 Monitoring Report.

Inbound AM:

Adjusted average 2008 count	3,020
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 419 vehicles)	-419
Result (falls below the 1 percent increase trigger by 454 vehicles)	-454

Outbound PM:

Adjusted average 2008 count	3,460
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls below the 90 percent confidence interval by 95 vehicles)	-95
Result (falls below the 1 percent trigger by 131 vehicles)	-131

Stanford University Traffic Monitoring Report – 2009 Monitoring Report #8

This section summarizes the 2009 Monitoring Report. The count dates for the 2009 Monitoring Report were as follows:

- Week of April 13, 2009
- Week of April 20, 2009
- Week of April 27, 2009
- Week of May 4, 2009
- Week of May 11, 2009
- Week of May 18, 2009
- Week of October 5, 2009
- Week of October 12, 2009

The 2009 Monitoring Report concluded that the adjusted AM inbound count totaled 2,840 vehicles. This represented a decrease of 479 vehicles from baseline, falls within the 90 percent confidence interval, and does not represent a significant AM inbound traffic increase. The PM outbound count totaled 3,227 vehicles, which is a decrease of 219 vehicles from the baseline; it is 328 vehicles below the 90 percent confidence interval and 364 vehicles below the 1 percent established trigger. The following is a summary of the results of the 2009 Monitoring Report.

Inbound AM:	
Adjusted average 2009 count	2,840
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 599 vehicles)	-599
Result (falls below the 1 percent increase trigger by 634 vehicles)	-634

Outbound PM:	
Adjusted average 2009 count	3,227
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls below the 90 percent confidence interval by 328 vehicles)	-328
Result (falls below the 1 percent increase trigger by 364 vehicles)	-364

Stanford University Traffic Monitoring Report – 2010 Monitoring Report #9

This section summarizes the 2010 Monitoring Report. The count dates for the 2010 Monitoring Report were as follows:

- Week of April 5, 2010
- Week of April 19, 2010
- Week of April 26, 2010
- Week of May 3, 2010
- Week of May 10, 2010
- Week of May 17, 2010
- Week of October 25, 2010
- Week of November 1, 2010

The 2010 Monitoring Report concluded that the adjusted AM inbound count totaled 2,921 vehicles. This represented a decrease of 398 vehicles from baseline falls below the 90 percent confidence interval, and does not represent a significant AM inbound traffic increase. The PM outbound count totaled 3,459 vehicles, which is an increase of 13 vehicles from the baseline; it is 96 vehicles below the 90 percent confidence interval and 132 vehicles below the 1 percent established trigger. The following is a summary of the results of the 2010 Monitoring Report.

Inbound AM:

Adjusted average 2010 count	2,921
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 518 vehicles)	-518
Result (falls below the 1 percent increase trigger by 553 vehicles)	-553

Outbound PM:

Adjusted average 2010 count	3,459
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls below the 90 percent confidence interval by 96 vehicles)	-96
Result (falls below the 1 percent increase trigger by 132 vehicles)	-132

Stanford University Traffic Monitoring Report – 2011 Monitoring Report #10

This section summarizes the 2011 Monitoring Report. The count dates for the 2011 Monitoring Report were as follows:

- Week of April 18, 2011
- Week of April 25, 2011
- Week of May 2, 2011
- Week of May 9, 2011
- Week of May 16, 2011
- Week of May 23, 2011
- Week of October 24, 2011
- Week of October 31, 2011

The 2011 Monitoring Report concluded that the adjusted AM inbound count totaled 3,081 vehicles. This represents a decrease of 238 vehicles from baseline, falls within the 90 percent confidence interval, and does not represent a significant AM inbound traffic increase. The PM outbound count totaled 3,743 vehicles, which is an increase of 297 vehicles from the baseline; it is above the 90 percent confidence interval by 188 vehicles and above the 1 percent increase trigger by 152 vehicles. The following is a summary of the results of the 2011 Monitoring Report.

Inbound AM:

Adjusted average 2011 count	3,081
2001 baseline	3,319
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 358 vehicles)	-358
Result (falls below the 1 percent increase trigger by 393 vehicles)	-393

Outbound PM:

Adjusted average 2011 count	3,743
2001 baseline	3,446
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (exceeds the 90 percent confidence interval by 188 vehicles)	+188
Result (exceeds the 1 percent trigger by 152 vehicles)	+152

The 2000 Stanford GUP Condition G.8. specifies that the County will recognize and “credit” Stanford’s off-campus trip reduction efforts within defined geographic boundaries. These credits will be applied to Stanford’s attainment of the “no net new commute trip” standard. In 2003, Stanford and the County discussed potential methodologies for providing credits to Stanford. The County developed draft guidelines, which were reviewed by the Community Resource Group. The Planning Office approved the final guidelines on October 9, 2003. These guidelines are presented in the “Stanford Traffic Cordon Count Credit Guidelines,” dated October 28, 2003.

On February 24, 2012, Stanford submitted a 2011 trip credit report that was reviewed by AECOM. This report documented a credit of 203 trips for the increase in the number of bus trips across the cordon points and the number of transit passengers served outside the cordon area in the PM peak hour between the 2001 baseline and 2011. As outlined in the adopted guidelines, full credits are claimed for trips in the peak commute direction and 1/3 credit claimed for trips in the reverse direction. As summarized below, with the

trip credit of 203 trips, Stanford does not exceed the no net new commute trip standard, based on the 2011 monitoring program.

Outbound PM:

Adjusted average 2011 count	3,743
2001 baseline	3,446
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (exceeds the 90 percent confidence interval by 188 vehicles)	+188
Result (exceeds the 1 percent trigger by 152 vehicles)	+152
2011 trip credit	-203
Result with trip credit (falls below the 1 percent trigger by 51 vehicles)	-51

Stanford University Traffic Monitoring Report – 2012 Monitoring Report #11

This section summarizes the 2012 Monitoring Report. The count dates for the 2012 Monitoring Report were as follows:

- Week of April 9, 2012
- Week of April 16, 2012
- Week of April 23, 2012
- Week of April 30, 2012
- Week of May 7, 2012
- Week of May 14, 2012
- Week of October 22, 2012
- Week of October 29, 2012 (not used)

The 2012 Monitoring Report concluded that the adjusted AM inbound count totaled 3,287 vehicles. This represents a decrease of 32 vehicles from baseline, falls within the 90 percent confidence interval, and does not represent a significant AM inbound traffic increase. The PM outbound count totaled 3,590 vehicles, which is an increase of 144 vehicles from the baseline; it is above the 90 percent confidence interval by 35 vehicles and below the 1 percent established trigger by one vehicle. Count information for the week of October 29, 2012 (Week 8) was not used due to irregular traffic volumes caused by the construction on Junipero Serra Boulevard. As noted earlier, monitoring is only required for a minimum of 6 weeks per year. Therefore, the data collection for 2012 meets the requirements of Condition of Approval G.7.

The following is a summary of the results of the 2012 Monitoring Report.

Inbound AM:	
Adjusted average 2012 count	3,287
2001 baseline	3,319
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 152 vehicles)	-152
Result (falls below the 1 percent increase trigger by 187 vehicles)	-187

Outbound PM:	
Adjusted average 2012 count	3,590
2001 baseline	3,446
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (exceeds the 90 percent confidence interval by 35 vehicles)	+35
Result (falls below the 1 percent trigger by one vehicle)	-1

The 2000 Stanford GUP Condition G.8. specifies that the County will recognize and “credit” Stanford’s off-campus trip reduction efforts within defined geographic boundaries. These credits will be applied to Stanford’s attainment of the “no net new commute trip” standard. In 2003, Stanford and the County discussed potential methodologies for providing credits to Stanford. The County developed draft guidelines, which were reviewed by the Community Resource Group. The Planning Office approved the final guidelines on October 9, 2003. These guidelines are presented in the “Stanford Traffic Cordon Count Credit Guidelines,” dated October 28, 2003.

On January 22, 2013, Stanford submitted a 2012 trip credit report that was reviewed by AECOM. This report documented a credit of 301 trips for the increase in the number of bus trips across the cordon points and the number of transit passengers served outside the cordon area in the PM peak hour between the 2001

baseline and 2012. As outlined in the adopted guidelines, full credits are claimed for trips in the peak commute direction and 1/3 credit claimed for trips in the reverse direction. The following is a summary of the 2012 Outbound PM results with the trip credit of 301 trips.

Outbound PM:

Adjusted average 2012 count	3,590
2001 baseline	3,446
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (exceeds the 90 percent confidence interval by 35 vehicles)	+35
Result (falls below the 1 percent trigger by one vehicle)	-1
2012 trip credit	-301
Result with trip credit (falls below the 1 percent trigger by 302 vehicles)	-302

Stanford University Traffic Monitoring Report – 2013 Monitoring Report #12

This section summarizes the 2013 Monitoring Report. The count dates for the 2013 Monitoring Report were as follows:

- Week of April 8, 2013
- Week of April 15, 2013
- Week of April 22, 2013
- Week of April 29, 2013
- Week of May 6, 2013
- Week of May 13, 2013
- Week of October 21, 2013
- Week of October 28, 2013

The 2013 Monitoring Report concluded that the adjusted AM inbound count totaled 3,332 vehicles. This represents an increase of 13 vehicles from baseline; it is 107 vehicles below the 90 percent confidence interval and 142 vehicles below the 1 percent established trigger. The PM outbound count totaled 3,744 vehicles, which is an increase of 298 vehicles from the baseline and is above the 90 percent confidence interval by 189 vehicles and above the 1 percent increase trigger by 153 vehicles.

The following is a summary of the 2013 Monitoring Report results.

Inbound AM:	
Adjusted average 2013 count	3,332
2001 baseline	3,319
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 107 vehicles)	-107
Result (falls below the 1 percent increase trigger by 142 vehicles)	-142

Outbound PM:	
Adjusted average 2013 count	3,744
2001 baseline	3,446
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (exceeds the 90 percent confidence interval by 189 vehicles)	+189
Result (exceeds the 1 percent trigger by 153 vehicles)	+153

The 2000 Stanford GUP Condition G.8. specifies that the County will recognize and “credit” Stanford’s off-campus trip reduction efforts within defined geographic boundaries. These credits will be applied to Stanford’s attainment of the “no net new commute trip” standard. In 2003, Stanford and the County discussed potential methodologies for providing credits to Stanford. The County developed draft guidelines, which were reviewed by the Community Resource Group. The Planning Office approved the final guidelines on October 9, 2003. These guidelines are presented in the “Stanford Traffic Cordon Count Credit Guidelines,” dated October 28, 2003.

On January 31, 2014, Stanford submitted a 2013 trip credit report that was reviewed by AECOM. This report documented a credit of 339 trips for the increase in the number of bus trips across the cordon points and the number of transit passengers served outside the cordon area in the PM peak hour between the 2001 baseline and 2013. As outlined in the adopted guidelines, full credits are claimed for trips in the peak commute direction and 1/3 credit claimed for trips in the reverse direction. The following is a summary of the 2013 Outbound PM results with the trip credit of 339 trips.

Outbound PM:

Adjusted average 2013 count	3,744
2001 baseline	3,446
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (exceeds the 90 percent confidence interval by 189 vehicles)	+189
Result (exceeds the 1 percent trigger by 153 vehicles)	+153
2013 trip credit	-339
Result with trip credit (falls below the 1 percent trigger by 186 vehicles)	-186

Stanford University Traffic Monitoring Report – 2014 Monitoring Report #13

This section summarizes the 2014 Monitoring Report. The count dates for the 2014 Monitoring Report were as follows:

- Week of April 7, 2014
- Week of April 14, 2014
- Week of April 21, 2014
- Week of April 28, 2014
- Week of May 5, 2014
- Week of May 12, 2014
- Week of September 29, 2014
- Week of October 6, 2014
  (October 10, 2014 data not used)

The 2014 Monitoring Report concluded that the adjusted AM inbound count totaled 3,336 vehicles. This represents an increase of 17 vehicles from baseline; it is 103 vehicles below the 90 percent confidence interval and 138 vehicles below the 1 percent established trigger. The PM outbound count totaled 3,696 vehicles, which is an increase of 250 vehicles from the baseline and is above the 90 percent confidence interval by 141 vehicles and above the 1 percent increase trigger by 105 vehicles. Count information for Friday, October 10, 2014 (Week 8) was not used because of irregular traffic volumes likely attributable to the Palo Alto Unified School District not being in session due to a staff development day, and to a Stanford home football game. As noted earlier, monitoring is required for a minimum of 6 weeks per year. Therefore, the data collection for 2014 meets the requirements of Condition of Approval G.7.

The following is a summary of the 2014 Monitoring Report results.

Inbound AM:	
Adjusted average 2014 count	3,336
2001 baseline	3,319
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 103 vehicles)	-103
Result (falls below the 1 percent increase trigger by 138 vehicles)	-138

Outbound PM:	
Adjusted average 2014 count	3,696
2001 baseline	3,446
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (exceeds the 90 percent confidence interval by 141 vehicles)	+141
Result (exceeds the 1 percent trigger by 105 vehicles)	+105

The 2000 Stanford GUP Condition G.8. specifies that the County will recognize and “credit” Stanford’s off-campus trip reduction efforts within defined geographic boundaries. These credits will be applied to Stanford’s attainment of the “no net new commute trip” standard. In 2003, Stanford and the County discussed potential methodologies for providing credits to Stanford. The County developed draft guidelines, which were reviewed by the Community Resource Group. The Planning Office approved the final guidelines on October 9, 2003. These guidelines are presented in the “Stanford Traffic Cordon Count Credit Guidelines,” dated October 28, 2003.

On March 5, 2015, Stanford submitted a 2014 trip credit report that was reviewed by AECOM. This report documented a credit of 402 trips for the increase in the number of bus trips across the cordon points and the number of transit passengers served outside the cordon area in the PM peak hour between the 2001 baseline and 2014. As outlined in the adopted guidelines, full credits are claimed for trips in the peak commute direction and 1/3 credit claimed for trips in the reverse direction. The following is a summary of the 2014 Outbound PM results with the trip credit of 402 trips.

Outbound PM:

Adjusted average 2014 count	3,696
2001 baseline	3,446
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (exceeds the 90 percent confidence interval by 141 vehicles)	+141
Result (exceeds the 1 percent trigger by 105 vehicles)	+105
2014 trip credit	-402
Result with trip credit (falls below the 1 percent trigger by 297 vehicles)	-297

Stanford University Traffic Monitoring Report – 2015 Monitoring Report #14

This section summarizes the 2015 Monitoring Report. The count dates for the 2015 Monitoring Report were as follows:

- Week of April 13, 2015
- Week of April 20, 2015
- Week of April 27, 2015
- Week of May 4, 2015
- Week of May 11, 2015
- Week of May 18, 2015
- Week of September 21, 2015
- Week of September 28, 2015

The 2015 Monitoring Report concluded that the adjusted AM inbound count totaled 3,142 vehicles. This represents a decrease of 177 vehicles from baseline; it is 297 vehicles below the 90 percent confidence interval and 332 vehicles below the 1 percent established trigger. The PM outbound count totaled 3,257 vehicles, which is a decrease of 189 vehicles from the baseline; it is below the 90 percent confidence interval by 298 vehicles and below the 1 percent increase trigger by 334 vehicles.

The following is a summary of the 2015 Monitoring Report results.

Inbound AM:

Adjusted average 2015 count	3,142
2001 baseline	3,319
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 297 vehicles)	-297
Result (falls below the 1 percent increase trigger by 332 vehicles)	-332

Outbound PM:

Adjusted average 2015 count	3,257
2001 baseline	3,446
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls below the 90 percent confidence interval by 298 vehicles)	-298
Result (falls below the 1 percent trigger by 334 vehicles)	-334

Stanford University Traffic Monitoring Report – 2016 Monitoring Report #15

This section summarizes the 2016 Monitoring Report. The count dates for the 2016 Monitoring Report were as follows:

- Week of April 4, 2016
- Week of April 11, 2016
- Week of April 18, 2016
- Week of April 25, 2016
- Week of May 2, 2016
- Week of May 9, 2016
- Week of October 17, 2016
- Week of October 24, 2016

The 2016 Monitoring Report concluded that the adjusted AM inbound count totaled 3,170 vehicles. This represents a decrease of 149 vehicles from baseline and is 269 vehicles below the 90 percent confidence interval and 304 vehicles below the 1 percent established trigger. The PM outbound count totaled 3,316 vehicles, which is a decrease of 130 vehicles from the baseline; it is below the 90 percent confidence interval by 239 vehicles and below the 1 percent increase trigger by 275 vehicles.

The following is a summary of the 2016 Monitoring Report results.

Inbound AM:	
Adjusted average 2016 count	3,170
2001 baseline adjusted average	3,319
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 269 vehicles)	-269
Result (falls below the 1 percent increase trigger by 304 vehicles)	-304
Outbound PM:	
Adjusted average 2016 count	3,316
2001 baseline	3,446
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls below the 90 percent confidence interval by 239 vehicles)	-239
Result (falls below the 1 percent trigger by 275 vehicles)	-275

Stanford University Traffic Monitoring Report – 2017 Monitoring Report #16

This section summarizes the 2017 Monitoring Report. The count dates for the 2017 Monitoring Report were as follows:

- Week of April 10, 2017
- Week of April 17, 2017
- Week of April 24, 2017
- Week of May 1, 2017
- Week of May 8, 2017
- Week of May 15, 2017
- Week of October 2, 2017
- Week of October 9, 2017

The 2017 Monitoring Report concluded that the adjusted AM inbound count totaled 3,202 vehicles. This represents a decrease of 117 vehicles from baseline; it is 237 vehicles below the 90 percent confidence interval and 272 vehicles below the 1 percent established trigger. The PM outbound count totaled 3,324 vehicles, which is a decrease of 122 vehicles from the baseline; it is below the 90 percent confidence interval by 231 vehicles and below the 1 percent increase trigger by 267 vehicles.

The following is a summary of the 2017 Monitoring Report results.

Inbound AM:	
Adjusted average 2017 count	3,202
2001 baseline	3,319
Baseline-established 90 percent confidence interval (2001)	± 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1 percent increase trigger (2001)	3,474
Result (falls below the 90 percent confidence interval by 237 vehicles)	-237
Result (falls below the 1 percent increase trigger by 272 vehicles)	-272
Outbound PM:	
Adjusted average 2017 count	3,324
2001 baseline	3,446
Baseline-established 90 percent confidence interval (2001)	± 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1 percent increase trigger (2001)	3,591
Result (falls below the 90 percent confidence interval by 231 vehicles)	-231
Result (falls below the 1 percent increase trigger by 267 vehicles)	-267

Stanford University Traffic Monitoring Report – 2018 Monitoring Report #17

This section summarizes the 2018 Monitoring Report. The count dates for the 2018 Monitoring Report were as follows:

- Week of April 9, 2018
- Week of April 16, 2018
- Week of April 23, 2018
- Week of April 30, 2018
- Week of May 7, 2018
- Week of May 14, 2018
- Week of October 1, 2018
- Week of October 8, 2018

The 2018 average AM inbound count of 3,575 vehicles is 256 vehicles higher than the baseline 2001 AM inbound count; 136 vehicles above than the upper boundary of the 90 percent confidence interval; and 101 vehicles above the established 1 percent trigger. Because the AM peak hour traffic is above the trigger, Stanford Trip Credits are applied to the total to bring the number into compliance with the metric. The post-audit 2018 Trip Credits total is 595 Trip Credits. A summary of the adjustments made to the Stanford-reported Trip Credits is included in Appendix F.

The 2018 PM outbound count of 3,509 vehicles is 63 vehicles higher than the baseline 2001 PM outbound count; 46 vehicles lower than the upper boundary of the 90 percent confidence interval; and 82 vehicles lower than the established 1 percent trigger. The established 1 percent increase trigger requirement is not met; as a result, no mitigation is required.

The following is a summary of the 2018 Monitoring Report results. Note that these numbers have been revised, as described in Appendix G, from what was originally reported in April 2019.

Inbound AM:	
Adjusted average 2018 count	3,575
Baseline-established 90% confidence interval (2001)	+/-120
Adjusted average 2001 counts	3,319
Baseline-established significant traffic increase (2001) (+)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Results exceeded the 90% confidence interval by	136
Results exceed 1% trigger by	101
Trip credits	-595
Result of traffic performance metric	-494
Outbound PM:	
Adjusted average 2018 counts	3,509
Baseline-established 90% confidence interval (2001)	+/-109
Adjusted average 2001 counts	3,446
Baseline-established significant traffic increase (2001) (+)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Results fall below the 90% confidence interval by	-46
Results falls below 1% trigger by	-82

Appendix A

Detailed Daily Cordon Counts

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800765
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	18	87	11	91	20	95	24	71	14	95	17	88
00:15	8	82	8	99	14	97	16	81	7	97	11	91
00:30	4	63	7	99	9	104	8	81	9	89	7	87
00:45	7	66	12	98	11	91	12	66	9	77	10	80
01:00	3	74	2	104	5	79	9	69	8	89	5	83
01:15	3	80	5	99	7	76	7	85	6	88	6	86
01:30	2	61	4	105	6	97	5	80	2	97	4	88
01:45	7	68	3	120	9	116	7	80	4	103	6	97
02:00	6	60	1	93	4	111	6	68	4	80	4	82
02:15	4	92	9	99	6	113	4	76	5	103	6	97
02:30	0	75	7	120	7	122	11	94	4	110	6	104
02:45	3	76	3	126	2	120	4	75	5	114	3	102
03:00	2	68	4	120	2	119	3	86	2	135	3	106
03:15	6	80	1	98	1	110	5	81	3	114	3	97
03:30	4	84	6	120	5	95	5	97	4	83	5	96
03:45	2	100	4	137	4	128	4	92	3	128	3	117
04:00	7	94	7	124	7	134	7	77	10	107	8	107
04:15	10	91	11	134	6	142	6	118	10	114	9	120
04:30	17	103	17	114	22	114	29	84	22	119	21	107
04:45	9	115	21	117	17	143	12	100	23	86	16	112
05:00	31	83	25	141	30	126	32	91	26	67	29	102
05:15	31	107	46	112	40	108	33	108	42	63	38	100
05:30	70	127	65	119	75	111	42	133	65	77	63	113
05:45	70	122	87	134	86	132	47	105	66	64	71	111
06:00	83	119	90	129	90	141	80	104	64	80	81	115
06:15	109	142	124	146	128	161	151	125	116	79	126	131
06:30	99	158	122	123	120	133	174	108	119	77	127	120
06:45	128	137	131	108	137	118	167	93	147	53	142	102
07:00	129	113	143	106	152	127	124	74	123	54	134	95
07:15	142	80	186	105	160	127	177	90	152	51	163	91
07:30	174	90	183	101	194	104	183	62	151	46	177	81
07:45	166	70	204	71	190	109	202	46	167	34	186	66
08:00	192	66	188	64	214	86	202	68	157	50	191	67
08:15	167	46	205	63	175	74	200	51	176	47	185	56
08:30	181	40	174	68	199	56	182	37	158	27	179	46
08:45	165	45	200	55	173	55	186	32	167	38	178	45
09:00	162	55	188	57	188	52	185	34	143	19	173	43
09:15	156	57	172	53	173	63	139	33	142	31	156	47
09:30	170	35	165	39	156	64	148	34	133	28	154	40
09:45	140	33	167	38	180	71	146	31	132	24	153	39
10:00	116	32	119	38	132	38	119	28	114	16	120	30
10:15	119	23	142	35	144	47	138	22	113	23	131	30
10:30	117	31	124	33	123	37	110	22	112	15	117	28
10:45	104	25	101	33	123	19	115	16	92	17	107	22
11:00	86	20	108	25	127	24	83	13	108	16	102	20
11:15	89	23	99	25	118	22	93	12	111	7	102	18
11:30	84	22	111	17	112	15	115	13	117	11	108	16
11:45	93	20	103	11	126	18	111	10	125	6	112	13
Totals	**3495**	**3540**	**3915**	**4266**	**4029**	**4444**	**3868**	**3256**	**3492**	**3148**	**3760**	**3731**
Day Total	**7035**		**8181**		**8473**		**7124**		**6640**		**7491**	
AM Pct	49.7%		47.9%		47.6%		54.3%		52.6%		50.2%	
Peak Hour	7:45	18:00	7:30	17:45	7:45	17:45	7:30	17:30	7:45	14:30	7:45	17:45
Peak Volume	706	556	780	532	778	567	787	467	658	473	740	476
P.H.F	0.9193	0.8797	0.9512	0.9110	0.9089	0.8804	0.9740	0.8778	0.9347	0.8759	0.9704	0.9119

AECOM

4:00-5:00 PM	611	403	716	489	696	533	686	379	593	426	660	446
4:15-5:15 PM	674	392	761	506	758	525	764	393	627	386	717	440
4:30-5:30 PM	699	408	780	484	773	491	787	383	651	335	738	420
4:45-5:45 PM	706	432	771	489	778	488	786	432	658	293	740	427
5:00-6:00 PM	705	439	767	506	761	477	770	437	658	271	732	426

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800766
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	72	15	98	20	79	20	88	21	128	17	93
00:15	4	59	11	87	14	82	15	80	9	82	11	78
00:30	6	74	7	80	10	93	7	82	6	119	7	90
00:45	5	66	14	76	8	96	10	75	9	96	9	82
01:00	4	67	4	92	5	93	7	73	5	103	5	86
01:15	3	84	5	97	5	95	4	88	5	122	4	97
01:30	2	81	6	115	3	125	2	109	6	144	4	115
01:45	5	96	3	114	7	126	3	113	5	139	5	118
02:00	4	107	0	121	3	139	6	149	3	156	3	134
02:15	3	132	3	161	5	146	3	156	7	162	4	151
02:30	2	196	9	202	9	230	9	214	5	213	7	211
02:45	1	137	3	164	2	174	3	171	3	165	2	162
03:00	0	167	5	182	2	166	3	177	1	178	2	174
03:15	4	150	1	172	2	157	3	151	3	180	3	162
03:30	0	178	4	178	2	180	1	189	1	198	2	185
03:45	0	149	5	161	0	179	1	166	1	171	1	165
04:00	5	171	2	203	3	169	5	175	7	172	4	178
04:15	3	173	3	193	3	196	2	205	0	197	2	193
04:30	6	188	2	214	3	213	8	193	7	197	5	201
04:45	2	184	8	192	5	188	2	215	1	167	4	189
05:00	2	217	7	213	6	205	11	191	10	184	7	202
05:15	7	211	16	185	9	195	9	209	9	186	10	197
05:30	14	194	11	169	19	212	14	180	11	169	14	185
05:45	12	176	20	210	32	188	21	177	7	147	18	180
06:00	14	191	26	169	27	198	22	167	13	155	20	176
06:15	43	175	40	201	47	207	57	181	14	134	40	180
06:30	38	178	38	162	50	185	61	177	47	144	47	169
06:45	52	141	47	140	54	143	84	149	31	115	54	138
07:00	50	139	54	147	51	152	54	140	44	100	51	136
07:15	62	123	67	127	75	148	91	141	59	115	71	131
07:30	111	120	111	130	116	126	125	122	89	97	110	119
07:45	108	90	122	102	117	117	141	109	85	77	115	99
08:00	65	94	91	73	74	96	88	109	63	68	76	88
08:15	51	64	58	73	71	87	82	85	55	69	63	76
08:30	80	62	67	71	73	65	68	67	48	72	67	67
08:45	56	72	84	54	65	48	83	49	49	54	67	55
09:00	59	100	62	84	84	55	75	72	61	38	68	70
09:15	79	91	60	46	88	70	67	54	59	48	71	62
09:30	57	66	69	46	64	77	49	52	56	46	59	57
09:45	51	38	73	36	75	55	47	42	55	36	60	41
10:00	49	36	52	44	64	42	52	42	54	23	54	37
10:15	61	25	74	41	75	43	42	27	51	25	61	32
10:30	55	34	54	27	47	34	49	36	70	20	55	30
10:45	53	32	57	29	66	21	55	18	77	24	62	25
11:00	50	26	74	28	71	20	61	23	72	43	66	28
11:15	69	21	67	34	63	24	75	26	95	36	74	28
11:30	66	25	78	19	82	16	68	28	103	21	79	22
11:45	53	20	73	13	93	14	78	19	102	20	80	17
Totals	**1535**	**5292**	**1762**	**5575**	**1869**	**5769**	**1843**	**5561**	**1594**	**5355**	**1721**	**5510**
Day Total	**6827**		**7337**		**7638**		**7404**		**6949**		**7231**	
AM Pct	22.5%		24.0%		24.5%		24.9%		22.9%		23.8%	
Peak Hour	7:15	16:45	7:15	16:15	7:15	17:30	7:15	16:30	11:45	16:15	7:15	16:30
Peak Volume	346	806	391	812	382	805	445	808	431	745	372	789
P.H.F	0.7793	0.9286	0.8012	0.9486	0.8162	0.9493	0.7890	0.9395	0.8418	0.9454	0.8115	0.9770

AECOM

4:00-5:00 PM	331	716	354	802	359	766	411	788	277	733	346	761
4:15-5:15 PM	346	762	391	812	382	802	445	804	296	745	372	785
4:30-5:30 PM	335	800	382	804	378	801	436	808	292	734	365	789
4:45-5:45 PM	304	806	338	759	335	800	379	795	251	706	321	773
5:00-6:00 PM	252	798	300	777	283	800	321	757	215	686	274	764

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Client: AECOM
File Number: 1800767
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	61	1	46	5	44	5	46	3	55	4	50
00:15	0	53	3	45	0	65	2	45	2	50	1	52
00:30	3	50	5	50	2	57	4	47	5	52	4	51
00:45	1	48	4	46	1	57	6	50	6	51	4	50
01:00	1	55	2	37	4	56	3	48	1	69	2	53
01:15	2	53	1	55	0	59	1	48	2	61	1	55
01:30	1	39	2	42	3	38	2	43	4	47	2	42
01:45	1	33	1	41	2	54	1	43	2	50	1	44
02:00	1	53	1	48	0	37	1	35	1	40	1	43
02:15	0	45	1	50	0	42	0	55	1	46	0	48
02:30	1	44	1	47	0	37	0	51	0	45	0	45
02:45	0	38	1	41	1	60	1	48	2	37	1	45
03:00	3	40	2	30	2	40	1	34	4	58	2	40
03:15	2	52	3	47	5	43	2	39	3	55	3	47
03:30	1	25	4	44	3	50	3	57	4	54	3	46
03:45	0	40	0	67	2	47	1	47	1	45	1	49
04:00	5	55	4	66	4	54	5	40	4	50	4	53
04:15	6	36	3	45	3	51	6	47	6	31	5	42
04:30	5	43	5	31	12	49	4	50	7	50	7	45
04:45	11	38	6	54	7	46	23	39	14	50	12	45
05:00	10	40	16	34	16	46	10	50	19	39	14	42
05:15	28	43	23	42	23	48	20	43	17	46	22	44
05:30	23	48	33	42	31	40	27	37	34	44	30	42
05:45	43	56	52	44	52	70	46	46	39	52	46	54
06:00	59	61	62	49	53	47	46	51	55	45	55	51
06:15	101	54	97	51	106	65	106	68	106	63	103	60
06:30	131	44	139	50	143	45	152	39	133	53	140	46
06:45	121	50	132	44	130	34	131	40	124	32	128	40
07:00	134	25	119	34	131	31	149	30	130	21	133	28
07:15	157	26	147	32	152	28	149	30	153	29	152	29
07:30	177	22	190	20	175	23	188	20	182	27	182	22
07:45	179	18	200	25	201	30	185	19	184	20	190	22
08:00	167	24	165	16	181	21	172	16	146	17	166	19
08:15	159	16	180	20	155	17	165	22	132	15	158	18
08:30	142	7	137	15	157	15	136	15	132	16	141	14
08:45	152	22	175	12	140	14	178	20	146	16	158	17
09:00	138	14	138	17	137	10	104	19	127	13	129	15
09:15	140	16	138	14	139	14	131	15	109	10	131	14
09:30	100	16	108	9	105	21	122	14	104	18	108	16
09:45	95	7	134	16	112	11	121	6	93	17	111	11
10:00	74	9	93	4	95	12	89	6	60	11	82	8
10:15	85	6	94	11	76	10	98	10	90	13	89	10
10:30	59	7	69	6	56	6	74	6	57	6	63	6
10:45	57	5	64	2	74	2	62	5	65	7	64	4
11:00	64	8	55	4	57	6	59	8	64	5	60	6
11:15	51	4	59	7	68	4	63	1	55	6	59	4
11:30	37	7	58	3	52	4	65	3	66	7	56	5
11:45	57	5	53	8	50	4	61	6	50	5	54	6
Totals	**2789**	**1561**	**2980**	**1563**	**2923**	**1664**	**2980**	**1557**	**2744**	**1649**	**2883**	**1599**
Day Total	**4350**		**4543**		**4587**		**4537**		**4393**		**4482**	
AM Pct	64.1%		65.6%		63.7%		65.7%		62.5%		64.3%	
Peak Hour	7:30	17:30	7:30	15:15	7:30	12:15	7:30	17:45	7:15	12:30	7:30	17:45
Peak Volume	682	219	735	224	712	235	710	204	665	233	697	211
P.H.F	0.9525	0.8975	0.9187	0.8358	0.8856	0.9038	0.9441	0.7500	0.9035	0.8442	0.9175	0.8746

AECOM

4:00-5:00 PM	647	172	656	196	659	200	671	176	649	181	656	185
4:15-5:15 PM	680	157	702	164	709	192	694	186	665	170	690	174
4:30-5:30 PM	682	164	735	161	712	189	710	182	644	185	697	176
4:45-5:45 PM	647	169	682	172	694	180	658	169	594	179	655	174
5:00-6:00 PM	620	187	657	162	633	204	651	176	556	181	623	182

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Client: AECOM
File Number: 1800768
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	67	20	80	17	68	22	52	13	89	17	71
00:15	7	69	8	66	6	72	10	49	12	86	9	68
00:30	6	65	9	72	5	68	9	61	7	92	7	72
00:45	5	76	5	62	7	71	5	63	13	83	7	71
01:00	7	65	8	74	8	76	9	59	6	108	8	76
01:15	5	71	3	74	1	83	6	55	5	90	4	75
01:30	3	74	6	71	7	77	4	70	4	81	5	75
01:45	3	59	5	75	5	95	2	68	4	87	4	77
02:00	4	69	4	92	3	76	5	68	5	87	4	78
02:15	1	73	4	72	3	83	2	79	4	69	3	75
02:30	1	90	4	81	4	102	2	90	4	87	3	90
02:45	1	84	0	90	3	85	3	87	3	76	2	84
03:00	6	111	3	118	4	110	4	96	5	115	4	110
03:15	4	96	5	98	6	96	4	115	4	120	5	105
03:30	2	124	6	147	3	134	3	164	6	119	4	138
03:45	0	119	5	143	2	103	5	133	4	128	3	125
04:00	6	115	4	136	8	135	4	133	8	129	6	130
04:15	6	117	4	135	5	133	8	135	5	111	6	126
04:30	4	138	4	134	11	159	4	129	8	119	6	136
04:45	5	165	7	150	8	158	19	171	12	155	10	160
05:00	9	139	12	176	11	171	8	167	16	154	11	161
05:15	22	169	19	164	18	182	18	151	16	179	19	169
05:30	19	147	27	140	28	169	26	156	34	166	27	156
05:45	36	169	43	157	41	184	38	145	40	162	40	163
06:00	42	141	47	145	41	164	27	137	47	114	41	140
06:15	69	127	75	157	82	169	80	172	80	139	77	153
06:30	85	135	91	130	109	141	112	144	106	126	101	135
06:45	80	125	104	148	104	111	97	128	97	110	96	124
07:00	100	106	96	115	100	111	115	120	100	110	102	112
07:15	122	111	111	102	129	103	133	119	122	100	123	107
07:30	130	99	122	106	131	122	157	94	144	121	137	108
07:45	128	75	140	88	128	114	129	88	142	83	133	90
08:00	134	78	146	60	148	73	165	67	151	62	149	68
08:15	115	58	136	72	132	65	138	74	112	57	127	65
08:30	105	44	116	51	101	56	110	52	120	58	110	52
08:45	122	56	113	53	112	50	101	63	117	54	113	55
09:00	106	63	104	67	102	57	92	65	108	42	102	59
09:15	110	71	102	60	102	64	98	46	100	33	102	55
09:30	84	52	88	41	77	61	88	47	90	36	85	47
09:45	85	25	113	41	112	22	117	28	89	33	103	30
10:00	69	31	62	24	86	28	87	32	76	26	76	28
10:15	71	24	78	25	72	21	57	25	78	29	71	25
10:30	58	21	61	18	54	26	24	27	60	18	51	22
10:45	54	18	84	18	76	22	29	19	73	30	63	21
11:00	72	14	64	13	58	23	25	19	67	21	57	18
11:15	60	19	66	27	72	11	34	18	75	25	61	20
11:30	54	23	76	22	78	19	45	12	75	11	66	17
11:45	67	14	80	13	78	13	39	25	81	18	69	17
Totals	**2297**	**4001**	**2490**	**4203**	**2498**	**4336**	**2319**	**4117**	**2548**	**4148**	**2430**	**4161**
Day Total	**6298**		**6693**		**6834**		**6436**		**6696**		**6591**	
AM Pct	36.5%		37.2%		36.6%		36.0%		38.1%		36.9%	
Peak Hour	7:15	17:15	7:30	17:00	7:30	17:00	7:30	16:45	7:15	17:00	7:30	17:00
Peak Volume	514	626	544	637	539	706	589	645	559	661	546	649
P.H.F	0.9590	0.9260	0.9315	0.9048	0.9105	0.9592	0.8924	0.9430	0.9255	0.9232	0.9167	0.9607

AECOM

4:00-5:00 PM	480	535	469	555	488	585	534	568	508	514	496	551
4:15-5:15 PM	514	559	519	595	536	621	584	602	559	539	542	583
4:30-5:30 PM	507	611	544	624	539	670	589	618	549	607	546	626
4:45-5:45 PM	482	620	538	630	509	680	542	645	525	654	519	646
5:00-6:00 PM	476	624	511	637	493	706	514	619	500	661	499	649

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Client: AECOM
File Number: 1800769
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	35	4	26	3	30	7	34	4	31	4	31
00:15	0	35	2	34	8	35	5	25	3	33	4	32
00:30	1	33	2	34	5	33	2	33	2	44	2	35
00:45	3	31	4	31	3	31	5	23	3	26	4	28
01:00	3	35	0	39	3	41	2	36	0	42	2	39
01:15	2	32	1	33	0	30	1	30	1	29	1	31
01:30	2	24	1	26	2	33	2	31	1	30	2	29
01:45	0	24	2	35	3	44	0	34	2	46	1	37
02:00	0	37	4	41	1	42	3	34	5	50	3	41
02:15	0	30	5	37	2	50	3	31	2	39	2	37
02:30	1	50	7	42	9	57	11	47	2	39	6	47
02:45	2	34	1	44	4	41	3	48	1	39	2	41
03:00	0	38	0	42	2	30	1	39	1	41	1	38
03:15	2	37	0	35	2	49	0	49	2	49	1	44
03:30	0	38	2	54	2	48	1	33	1	31	1	41
03:45	1	42	0	48	0	49	1	42	1	45	1	45
04:00	4	40	2	58	0	46	2	42	1	46	2	46
04:15	2	50	3	60	5	45	7	40	1	43	4	48
04:30	5	48	11	59	9	56	4	42	4	49	7	51
04:45	6	44	9	45	9	43	8	35	10	51	8	44
05:00	7	56	7	48	7	57	8	38	6	41	7	48
05:15	12	57	4	45	8	51	8	22	9	28	8	41
05:30	12	44	16	45	13	48	14	47	10	28	13	42
05:45	16	36	17	46	18	48	18	46	16	29	17	41
06:00	18	36	21	31	19	36	20	24	19	19	19	29
06:15	24	31	23	39	37	37	26	25	31	19	28	30
06:30	30	25	50	26	31	40	41	26	31	28	37	29
06:45	37	37	35	28	31	28	39	22	37	16	36	26
07:00	30	27	40	30	49	30	31	29	37	15	37	26
07:15	35	22	41	18	47	28	41	20	33	15	39	21
07:30	67	16	59	28	64	22	59	19	35	20	57	21
07:45	55	11	48	18	56	11	54	11	46	17	52	14
08:00	44	12	37	18	42	24	37	16	34	15	39	17
08:15	56	12	44	9	40	14	36	12	36	13	42	12
08:30	57	17	54	18	43	13	48	17	34	9	47	15
08:45	35	14	54	13	46	17	56	8	40	11	46	13
09:00	38	12	40	12	74	13	58	20	50	9	52	13
09:15	47	10	47	10	41	13	49	5	53	5	47	9
09:30	42	8	46	9	46	7	23	6	39	7	39	7
09:45	31	13	47	15	52	9	4	8	32	9	33	11
10:00	34	4	46	7	38	6	4	9	29	8	30	7
10:15	43	7	32	4	35	7	4	4	30	7	29	6
10:30	31	12	43	6	28	6	12	4	20	5	27	7
10:45	27	8	34	5	37	6	35	0	22	2	31	4
11:00	28	7	38	5	24	4	23	7	23	14	27	7
11:15	32	5	27	8	33	7	21	7	33	6	29	7
11:30	36	7	35	7	36	5	43	2	33	3	37	5
11:45	35	3	29	3	38	5	35	5	29	4	33	4
Totals	**997**	**1286**	**1074**	**1374**	**1105**	**1425**	**915**	**1187**	**894**	**1205**	**997**	**1295**
Day Total	**2283**		**2448**		**2530**		**2102**		**2099**		**2292**	
AM Pct	43.7%		43.9%		43.7%		43.5%		42.6%		43.5%	
Peak Hour	7:30	16:30	8:30	15:45	7:00	16:30	8:30	14:30	8:45	16:00	8:30	15:45
Peak Volume	222	205	195	225	216	207	211	183	182	189	193	190
P.H.F	0.8284	0.8991	0.9028	0.9375	0.8438	0.9079	0.9095	0.9337	0.8585	0.9265	0.9269	0.9350

AECOM

4:00-5:00 PM	187	182	188	222	216	190	185	159	151	189	185	188
4:15-5:15 PM	201	198	185	212	209	201	191	155	148	184	187	190
4:30-5:30 PM	222	205	188	197	202	207	186	137	151	169	190	183
4:45-5:45 PM	212	201	183	183	181	199	175	142	150	148	180	175
5:00-6:00 PM	192	193	189	184	171	204	177	153	144	126	175	172

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800770
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	51	4	40	5	43	5	40	5	51	4	45
00:15	1	32	2	39	3	46	5	36	1	35	2	38
00:30	0	31	1	32	3	35	5	48	4	37	3	37
00:45	3	31	3	34	2	37	5	29	2	37	3	34
01:00	3	50	1	38	2	37	0	31	1	38	1	39
01:15	1	42	0	38	2	35	3	45	6	38	2	40
01:30	1	40	3	29	0	29	2	46	4	38	2	36
01:45	0	35	2	47	1	35	0	37	2	39	1	39
02:00	0	48	3	41	2	42	2	36	3	33	2	40
02:15	0	40	7	59	2	36	3	53	5	47	3	47
02:30	2	40	13	40	14	47	20	44	17	49	13	44
02:45	0	37	8	39	5	43	3	41	5	41	4	40
03:00	1	43	2	45	1	44	0	48	1	44	1	45
03:15	1	34	0	41	2	45	1	38	0	45	1	41
03:30	1	43	1	60	5	38	0	35	3	40	2	43
03:45	1	48	1	45	1	52	2	38	1	40	1	45
04:00	1	44	3	48	1	50	2	47	0	44	1	47
04:15	2	44	1	61	2	53	4	44	3	35	2	47
04:30	4	47	6	62	6	55	4	50	4	36	5	50
04:45	2	57	2	52	2	55	2	56	3	40	2	52
05:00	5	40	6	46	8	64	9	50	6	38	7	48
05:15	8	52	4	53	5	56	7	68	9	53	7	56
05:30	7	44	6	53	6	63	10	51	5	58	7	54
05:45	15	47	15	58	15	50	14	38	14	52	15	49
06:00	27	50	23	48	20	53	19	56	18	34	21	48
06:15	24	55	16	57	30	62	35	62	17	60	24	59
06:30	30	50	31	39	24	68	52	61	23	54	32	54
06:45	32	43	24	35	35	32	48	60	28	38	33	42
07:00	26	34	32	42	42	32	30	51	33	27	33	37
07:15	36	31	45	31	33	29	44	35	38	34	39	32
07:30	51	31	49	30	40	41	56	33	35	25	46	32
07:45	48	31	48	28	52	25	41	25	46	38	47	29
08:00	43	18	46	28	41	28	47	23	40	25	43	24
08:15	47	14	53	23	41	14	38	27	24	22	41	20
08:30	34	16	54	21	51	16	40	20	43	15	44	18
08:45	35	15	53	14	56	17	58	21	48	20	50	17
09:00	42	10	53	21	50	17	36	33	35	15	43	19
09:15	43	16	40	20	41	16	51	15	35	16	42	17
09:30	32	10	39	16	37	12	16	9	43	13	33	12
09:45	35	11	51	9	46	8	3	12	37	11	34	10
10:00	35	4	36	13	37	10	3	8	25	11	27	9
10:15	34	8	39	10	27	9	2	11	24	8	25	9
10:30	41	16	32	6	30	6	11	8	39	6	31	8
10:45	35	9	31	8	43	9	43	6	36	11	38	9
11:00	26	6	29	7	34	4	33	5	41	8	33	6
11:15	30	6	37	7	42	4	47	8	44	7	40	6
11:30	42	5	42	6	44	8	49	1	40	5	43	5
11:45	27	2	28	2	33	3	35	5	38	5	32	3
Totals	**917**	**1511**	**1025**	**1621**	**1024**	**1613**	**945**	**1644**	**934**	**1516**	**969**	**1581**
Day Total	**2428**		**2646**		**2637**		**2589**		**2450**		**2550**	
AM Pct	37.8%		38.7%		38.8%		36.5%		38.1%		38.0%	
Peak Hour	7:30	17:45	8:15	16:00	8:15	16:45	7:15	18:00	11:15	17:30	8:30	17:45
Peak Volume	189	202	213	223	198	238	188	239	173	204	180	211
P.H.F	0.9265	0.9182	0.9861	0.8992	0.8839	0.9297	0.8393	0.9637	0.8480	0.8500	0.8980	0.8902

AECOM

4:00-5:00 PM	161	192	174	223	167	213	171	197	152	155	165	196
4:15-5:15 PM	178	188	188	221	166	227	188	200	159	149	176	197
4:30-5:30 PM	189	196	196	213	174	230	182	224	145	167	177	206
4:45-5:45 PM	172	193	201	204	185	238	166	225	153	189	175	210
5:00-6:00 PM	159	183	206	210	189	233	183	207	155	201	178	207

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800771
Route: QUARRY RD
Location: Btwn CAMPUS DR & QUARRY RD EXTENSION

Site Ref: 4
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	34	2	52	9	64	8	41	9	50	7	48
00:15	4	32	5	44	4	48	3	28	5	38	4	38
00:30	2	36	6	41	3	43	6	41	2	26	4	37
00:45	5	28	1	40	4	44	12	32	6	35	6	36
01:00	2	51	4	56	2	47	2	39	5	36	3	46
01:15	3	36	0	55	2	40	2	34	1	43	2	42
01:30	3	31	3	38	2	34	2	37	2	36	2	35
01:45	0	34	2	40	5	48	2	41	3	51	2	43
02:00	3	39	2	37	3	52	3	47	6	44	3	44
02:15	1	46	1	60	0	41	4	55	0	55	1	51
02:30	2	52	3	49	2	45	3	41	1	50	2	47
02:45	3	35	5	65	2	40	4	52	3	54	3	49
03:00	3	39	2	55	2	50	1	41	4	55	2	48
03:15	0	32	2	38	5	30	1	48	2	48	2	39
03:30	1	39	3	49	1	40	2	58	0	45	1	46
03:45	2	41	1	52	0	39	1	46	4	44	2	44
04:00	1	50	2	54	4	49	1	36	1	45	2	47
04:15	4	39	2	35	5	55	3	42	2	26	3	39
04:30	3	39	7	37	5	38	6	35	7	35	6	37
04:45	0	37	5	34	8	37	7	44	7	54	5	41
05:00	14	42	12	44	7	38	3	41	8	34	9	40
05:15	17	41	9	43	12	34	12	43	12	37	12	40
05:30	6	46	13	40	7	47	11	39	12	33	10	41
05:45	29	34	32	39	33	30	19	44	26	36	28	37
06:00	21	43	27	42	29	45	34	39	27	39	28	42
06:15	34	47	51	41	34	35	37	45	40	42	39	42
06:30	33	42	41	27	49	33	51	37	49	31	45	34
06:45	48	35	44	22	54	14	51	22	35	25	46	24
07:00	34	26	38	39	54	30	31	23	37	25	39	29
07:15	56	16	54	24	34	18	44	16	32	35	44	22
07:30	46	18	34	25	51	25	47	15	48	21	45	21
07:45	43	27	56	24	54	21	50	29	34	16	47	23
08:00	28	18	50	22	51	21	32	21	30	25	38	21
08:15	43	28	38	18	53	19	37	16	25	14	39	19
08:30	39	17	53	16	42	14	26	19	29	18	38	17
08:45	47	16	49	20	44	19	27	18	40	16	41	18
09:00	26	17	36	18	44	5	32	16	33	19	34	15
09:15	41	13	53	8	31	17	34	17	27	14	37	14
09:30	44	11	45	24	47	14	37	19	39	15	42	17
09:45	33	15	31	12	51	10	45	15	29	25	38	15
10:00	37	7	49	12	32	10	37	15	37	6	38	10
10:15	42	11	45	16	41	20	38	18	31	12	39	15
10:30	34	8	52	9	26	8	35	10	38	12	37	9
10:45	30	7	47	5	57	8	38	7	43	12	43	8
11:00	36	6	47	8	38	7	29	5	35	4	37	6
11:15	34	6	40	12	34	13	34	7	40	9	36	9
11:30	35	10	44	3	39	7	48	7	35	6	40	7
11:45	25	7	44	3	51	0	39	1	51	6	42	3
Totals	**1004**	**1384**	**1192**	**1547**	**1167**	**1446**	**1031**	**1442**	**992**	**1457**	**1077**	**1455**
Day Total	**2388**		**2739**		**2613**		**2473**		**2449**		**2532**	
AM Pct	42.0%		43.5%		44.7%		41.7%		40.5%		42.5%	
Peak Hour	6:45	14:00	7:45	14:15	7:30	12:00	6:30	14:45	11:15	14:15	7:00	14:15
Peak Volume	184	172	197	229	209	199	177	199	176	214	175	196
P.H.F	0.8214	0.8269	0.8795	0.8808	0.9676	0.7773	0.8676	0.8578	0.8627	0.9727	0.9251	0.9533

AECOM

4:00-5:00 PM	179	165	182	160	193	179	172	157	151	160	175	164
4:15-5:15 PM	173	157	194	150	190	168	173	162	144	149	175	157
4:30-5:30 PM	160	159	178	158	209	147	166	163	137	160	170	157
4:45-5:45 PM	153	166	197	161	200	156	145	167	118	158	163	162
5:00-6:00 PM	157	163	190	166	190	149	122	167	124	140	157	157

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800772
Route: QUARRY RD EXT
Location: W. of QUARRY RD

Site Ref: 4
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	21	78	14	75	22	101	26	88	38	66	24	82
00:15	15	58	23	80	26	74	30	60	11	45	21	63
00:30	22	61	19	81	19	70	10	115	5	60	15	77
00:45	9	62	21	74	10	67	17	51	12	47	14	60
01:00	16	58	22	45	5	64	20	48	21	66	17	56
01:15	16	87	15	67	18	58	17	53	12	43	16	62
01:30	2	77	9	99	11	78	8	77	2	57	6	78
01:45	11	70	6	94	10	51	14	70	8	56	10	68
02:00	8	59	24	93	10	55	18	92	12	68	14	73
02:15	5	71	9	88	7	60	3	65	12	57	7	68
02:30	11	67	27	52	20	75	10	51	6	71	15	63
02:45	7	67	14	63	3	90	10	81	29	65	13	73
03:00	8	71	6	67	8	64	9	66	14	66	9	67
03:15	8	79	9	109	13	83	15	94	22	55	13	84
03:30	9	64	15	66	11	93	8	90	17	66	12	76
03:45	5	51	21	78	0	74	23	43	4	57	11	61
04:00	27	81	6	56	3	48	5	74	18	46	12	61
04:15	21	43	20	81	32	65	31	73	21	42	25	61
04:30	36	63	26	41	22	38	18	58	37	35	28	47
04:45	19	56	25	55	24	64	37	65	39	36	29	55
05:00	45	66	13	49	26	51	39	65	14	35	27	53
05:15	28	70	40	53	34	74	41	65	32	52	35	63
05:30	51	38	61	69	52	50	51	44	58	23	55	45
05:45	60	71	54	24	62	45	67	32	66	34	62	41
06:00	58	51	81	49	56	39	42	47	69	46	61	46
06:15	93	74	81	45	88	63	112	76	53	64	85	64
06:30	66	40	90	56	86	34	79	57	116	39	87	45
06:45	55	65	75	29	84	26	77	31	89	25	76	35
07:00	72	41	79	65	50	27	62	63	73	51	67	49
07:15	117	45	77	47	94	63	106	41	71	52	93	50
07:30	61	46	66	61	93	52	67	39	92	35	76	47
07:45	49	52	68	34	61	45	63	55	48	22	58	42
08:00	52	38	62	48	81	42	48	38	65	38	62	41
08:15	95	41	77	50	59	41	56	50	53	32	68	43
08:30	86	40	71	35	68	28	63	39	87	34	75	35
08:45	70	48	51	41	68	39	66	27	57	28	62	37
09:00	47	27	71	37	64	42	73	37	77	38	66	36
09:15	56	46	61	36	50	66	61	64	61	16	58	46
09:30	81	19	84	40	72	38	91	38	63	35	78	34
09:45	47	49	56	42	49	40	42	59	55	16	50	41
10:00	68	47	61	26	39	35	58	33	48	25	55	33
10:15	83	17	72	40	77	21	50	32	57	28	68	28
10:30	68	28	53	31	50	30	72	46	83	27	65	32
10:45	76	29	68	26	64	43	61	55	66	23	67	35
11:00	67	14	60	39	80	33	56	33	58	21	64	28
11:15	66	28	73	35	65	42	48	38	46	32	60	35
11:30	51	34	74	25	72	24	66	25	57	12	64	24
11:45	86	22	72	24	82	15	79	32	77	10	79	21
Totals	**2130**	**2509**	**2182**	**2620**	**2100**	**2520**	**2125**	**2675**	**2131**	**1997**	**2134**	**2464**
Day Total	**4639**		**4802**		**4620**		**4800**		**4128**		**4598**	
AM Pct	45.9%		45.4%		45.5%		44.3%		51.6%		46.4%	
Peak Hour	6:30	13:15	6:00	13:30	7:15	14:45	11:45	14:45	6:30	14:00	6:30	14:45
Peak Volume	310	293	327	374	329	330	342	331	349	261	324	300
P.H.F	0.6624	0.8420	0.9083	0.9444	0.8750	0.8871	0.7435	0.8803	0.7522	0.9190	0.8699	0.8923

AECOM

4:00-5:00 PM	299	243	290	233	298	215	298	270	284	159	294	224
4:15-5:15 PM	279	228	273	226	329	218	284	261	276	148	288	216
4:30-5:30 PM	257	255	273	198	294	227	234	253	258	158	263	218
4:45-5:45 PM	282	230	278	226	269	239	230	239	253	146	262	216
5:00-6:00 PM	303	245	261	195	276	220	233	206	262	144	267	202

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800773
Route: QUARRY RD
Location: N. of QUARRY RD EXTENSION

Site Ref: 4
Direction: OUT

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	27	65	17	0	33	99	32	175	45	115	31	91
00:15	27	41	15	0	16	105	37	89	15	96	22	66
00:30	10	50	14	0	14	101	14	108	21	108	15	73
00:45	9	65	8	0	10	1	17	112	12	102	11	56
01:00	9	44	25	0	12	0	15	122	14	84	15	50
01:15	13	58	19	0	12	63	21	117	16	80	16	64
01:30	12	72	9	0	18	107	9	89	20	128	14	79
01:45	8	59	9	0	15	137	14	123	2	77	10	79
02:00	8	60	7	0	9	129	10	112	9	150	9	90
02:15	0	52	10	0	6	92	18	126	0	93	7	73
02:30	7	72	5	0	9	132	11	119	10	142	8	93
02:45	7	52	9	0	8	135	6	98	20	137	10	84
03:00	10	64	6	1	9	135	10	112	14	106	10	84
03:15	4	82	2	132	2	137	12	120	28	108	10	116
03:30	14	84	9	145	10	182	5	141	24	154	12	141
03:45	5	81	3	114	6	102	19	141	3	107	7	109
04:00	12	73	22	137	24	144	13	174	15	132	17	132
04:15	6	78	13	112	15	136	11	148	7	132	10	121
04:30	7	73	17	148	23	151	20	139	29	133	19	129
04:45	10	84	9	144	13	154	12	158	25	148	14	138
05:00	20	112	15	137	28	139	28	165	23	158	23	142
05:15	30	92	34	157	28	154	25	121	26	147	29	134
05:30	26	83	24	172	50	174	30	155	40	107	34	138
05:45	26	69	47	108	59	140	45	124	48	132	45	115
06:00	42	99	59	161	56	147	84	142	61	122	60	134
06:15	51	68	33	116	77	151	70	139	60	155	58	126
06:30	61	61	65	115	89	107	83	118	90	102	78	101
06:45	54	48	62	86	88	115	103	79	94	84	80	82
07:00	63	54	60	70	83	78	103	79	93	106	80	77
07:15	80	81	58	123	140	117	86	129	94	101	92	110
07:30	74	72	78	125	173	141	150	117	122	106	119	112
07:45	60	70	85	100	132	107	117	75	96	91	98	89
08:00	70	62	73	103	93	76	94	91	100	90	86	84
08:15	59	48	59	52	107	58	74	73	77	77	75	62
08:30	76	43	79	77	95	32	80	67	121	57	90	55
08:45	70	40	67	46	83	44	92	64	94	55	81	50
09:00	40	38	67	48	86	40	64	64	73	34	66	45
09:15	49	40	89	63	76	57	104	45	86	45	81	50
09:30	57	29	41	55	99	76	103	54	90	39	78	51
09:45	35	26	63	41	107	38	79	49	73	50	71	41
10:00	63	30	24	44	104	38	88	55	103	29	76	39
10:15	64	25	0	35	93	39	81	45	104	27	68	34
10:30	63	26	0	40	87	12	99	23	100	35	70	27
10:45	42	12	0	23	78	10	91	38	102	36	63	24
11:00	57	21	0	54	90	39	71	55	63	42	56	42
11:15	57	25	0	52	116	30	79	46	77	30	66	37
11:30	65	31	0	56	137	46	121	44	112	45	87	44
11:45	39	11	0	34	113	34	107	30	129	24	78	27
Totals	**1698**	**2725**	**1410**	**3226**	**2831**	**4481**	**2657**	**4809**	**2680**	**4458**	**2255**	**3940**
Day Total	**4423**		**4636**		**7312**		**7466**		**7138**		**6195**	
AM Pct	38.4%		30.4%		38.7%		35.6%		37.5%		36.4%	
Peak Hour	7:15	16:45	8:30	16:45	7:15	16:45	11:30	16:00	11:30	16:30	7:15	16:45
Peak Volume	284	371	302	610	538	621	492	619	452	586	395	552
P.H.F	0.8875	0.8281	0.8483	0.8866	0.7775	0.8922	0.7029	0.8894	0.8760	0.9272	0.8271	0.9708

AECOM

4:00-5:00 PM	277	308	281	541	528	585	456	619	405	545	389	520
4:15-5:15 PM	284	347	294	541	538	580	447	610	412	571	395	530
4:30-5:30 PM	263	361	295	586	505	598	435	583	395	586	379	543
4:45-5:45 PM	265	371	296	610	427	621	365	599	394	560	349	552
5:00-6:00 PM	275	356	278	574	378	607	340	565	392	544	333	529

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800774
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	86	4	67	9	77	5	74	8	77	7	76
00:15	2	72	4	55	12	59	4	64	14	83	7	67
00:30	5	70	5	63	11	72	8	55	18	90	9	70
00:45	4	62	7	86	7	76	5	65	14	59	7	70
01:00	2	65	3	69	0	68	5	71	13	87	5	72
01:15	5	77	5	76	5	75	6	89	8	89	6	81
01:30	0	64	2	59	4	66	1	73	12	76	4	68
01:45	6	66	3	58	2	61	2	83	6	81	4	70
02:00	5	59	2	55	3	65	4	69	3	64	3	62
02:15	4	59	2	79	2	55	3	69	4	80	3	68
02:30	1	73	1	66	1	78	2	70	0	94	1	76
02:45	1	66	1	72	2	93	2	80	3	73	2	77
03:00	5	38	6	54	1	67	0	72	3	77	3	62
03:15	6	67	8	89	1	69	4	70	11	79	6	75
03:30	2	75	7	84	6	61	10	76	6	85	6	76
03:45	7	73	11	94	9	86	10	82	12	73	10	82
04:00	14	81	9	102	19	113	11	96	8	90	12	96
04:15	10	72	9	89	10	104	9	92	6	94	9	90
04:30	17	83	19	62	22	70	20	73	19	83	19	74
04:45	20	79	17	90	17	85	24	88	23	82	20	85
05:00	31	76	31	69	30	80	30	65	28	81	30	74
05:15	46	90	47	66	59	86	57	87	38	80	49	82
05:30	54	89	58	102	53	97	62	89	63	83	58	92
05:45	74	98	72	82	65	92	72	112	71	93	71	95
06:00	55	110	61	100	55	115	60	115	67	96	60	107
06:15	93	138	102	120	106	118	107	125	90	96	100	119
06:30	107	143	114	80	113	86	96	101	107	89	107	100
06:45	105	123	98	96	100	99	93	112	92	67	98	99
07:00	88	66	91	64	80	108	77	80	79	77	83	79
07:15	121	66	97	75	118	77	107	66	83	64	105	70
07:30	99	60	105	58	89	48	98	66	93	70	97	60
07:45	105	52	108	45	129	57	120	61	100	54	112	54
08:00	97	36	108	48	106	43	114	67	114	44	108	48
08:15	137	54	130	43	131	52	146	56	135	37	136	48
08:30	136	40	131	35	129	38	119	49	122	47	127	42
08:45	107	57	167	35	129	46	148	40	119	57	134	47
09:00	97	53	96	45	100	33	122	36	84	50	100	43
09:15	134	36	115	27	124	29	116	40	124	46	123	36
09:30	94	35	79	37	103	38	111	34	114	49	100	39
09:45	118	40	119	32	101	32	99	45	114	55	110	41
10:00	109	31	80	35	101	29	106	45	73	45	94	37
10:15	91	27	98	32	78	36	90	35	89	47	89	35
10:30	55	21	70	24	91	27	83	23	62	30	72	25
10:45	69	14	72	11	72	16	59	32	65	32	67	21
11:00	72	15	78	17	72	10	77	16	72	33	74	18
11:15	71	9	65	10	92	8	91	21	88	28	81	15
11:30	58	4	77	3	84	3	76	13	82	18	75	8
11:45	72	6	80	9	60	8	93	22	90	19	79	13
Totals	**2619**	**2976**	**2674**	**2869**	**2713**	**3011**	**2764**	**3164**	**2649**	**3203**	**2684**	**3045**
Day Total	**5595**		**5543**		**5724**		**5928**		**5852**		**5728**	
AM Pct	46.8%		48.2%		47.4%		46.6%		45.3%		46.9%	
Peak Hour	8:00	18:00	8:00	17:30	7:45	17:30	8:15	17:45	8:00	17:45	8:00	18:00
Peak Volume	477	514	536	404	495	422	535	453	490	374	505	426
P.H.F	0.8704	0.8986	0.8024	0.8417	0.9447	0.8941	0.9037	0.9060	0.9074	0.9740	0.9297	0.8915

AECOM

4:00-5:00 PM	413	315	401	343	416	372	402	349	355	349	397	346
4:15-5:15 PM	422	310	418	310	442	339	439	318	390	340	422	323
4:30-5:30 PM	438	328	451	287	455	321	478	313	442	326	453	315
4:45-5:45 PM	475	334	477	327	495	348	499	329	471	326	483	333
5:00-6:00 PM	477	353	536	319	495	355	527	353	490	337	505	343

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800775
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	52	19	66	18	43	23	68	29	52	20	56
00:15	8	43	10	49	3	42	9	39	9	56	8	46
00:30	6	56	9	54	13	44	14	54	13	70	11	56
00:45	7	33	6	50	6	52	8	46	4	60	6	48
01:00	2	47	17	36	12	42	11	44	27	54	14	45
01:15	6	49	8	49	7	51	7	50	14	59	8	52
01:30	8	68	6	56	1	71	4	77	9	53	6	65
01:45	4	62	12	61	5	67	4	68	9	78	7	67
02:00	7	50	4	55	4	56	8	58	3	75	5	59
02:15	11	50	9	59	10	74	7	51	14	63	10	59
02:30	13	89	16	85	17	79	24	67	20	71	18	78
02:45	3	47	1	78	2	72	2	69	6	80	3	69
03:00	4	66	3	102	0	76	5	73	6	76	4	79
03:15	2	72	2	83	5	69	0	86	2	95	2	81
03:30	0	87	6	93	2	99	8	112	8	89	5	96
03:45	2	82	3	64	4	65	2	65	3	65	3	68
04:00	1	83	4	87	8	96	6	83	0	89	4	88
04:15	0	91	0	83	5	90	3	84	1	88	2	87
04:30	5	93	1	91	3	89	4	93	1	100	3	93
04:45	0	69	3	117	0	93	4	103	2	104	2	97
05:00	2	96	1	106	2	121	3	117	3	118	2	112
05:15	1	96	3	92	3	127	3	103	1	105	2	105
05:30	9	91	8	101	18	97	11	106	12	103	12	100
05:45	8	93	13	129	11	105	10	104	11	98	11	106
06:00	8	105	4	116	6	122	11	107	5	84	7	107
06:15	13	90	15	111	4	105	16	138	14	104	12	110
06:30	14	87	21	120	1	117	19	116	21	128	15	114
06:45	17	105	23	94	1	110	21	112	15	114	15	107
07:00	31	74	43	96	0	104	32	102	49	105	31	96
07:15	39	82	32	91	3	79	36	138	51	75	32	93
07:30	39	97	47	98	1	101	39	89	44	75	34	92
07:45	32	71	40	73	29	87	35	75	27	79	33	77
08:00	25	79	29	83	28	154	37	119	32	85	30	104
08:15	38	73	30	57	25	93	27	91	28	53	30	73
08:30	34	47	26	42	28	58	38	68	47	65	35	56
08:45	30	112	30	77	28	52	41	53	35	57	33	70
09:00	30	150	36	150	37	121	43	159	38	62	37	128
09:15	32	143	17	90	32	92	30	91	37	79	30	99
09:30	26	95	31	44	42	155	30	70	32	57	32	84
09:45	48	33	33	40	35	40	33	29	45	33	39	35
10:00	33	24	39	42	40	43	22	45	40	33	35	37
10:15	32	17	36	27	29	29	33	32	29	18	32	25
10:30	35	24	36	23	36	27	45	38	46	30	40	28
10:45	24	28	37	20	40	24	26	27	31	56	32	31
11:00	21	21	28	17	45	17	30	29	44	31	34	23
11:15	32	19	32	27	40	12	41	32	48	25	39	23
11:30	48	16	60	28	46	23	62	35	63	34	56	27
11:45	49	15	47	16	60	11	57	11	53	26	53	16
Totals	**849**	**3272**	**936**	**3428**	**795**	**3596**	**984**	**3626**	**1081**	**3409**	**929**	**3466**
Day Total	**4121**		**4364**		**4391**		**4610**		**4490**		**4395**	
AM Pct	20.6%		21.4%		18.1%		21.3%		24.1%		21.1%	
Peak Hour	11:45	20:45	11:30	17:45	11:00	18:00	11:15	18:00	11:45	18:15	11:30	18:00
Peak Volume	200	500	222	476	191	454	228	473	231	451	211	437
P.H.F	0.8929	0.8333	0.8409	0.9225	0.7958	0.9303	0.8382	0.8569	0.8250	0.8809	0.9386	0.9617

AECOM

4:00-5:00 PM	141	336	162	378	33	368	142	363	171	381	130	365
4:15-5:15 PM	135	349	148	397	61	393	147	397	154	410	129	389
4:30-5:30 PM	134	354	146	406	83	430	138	416	131	427	126	407
4:45-5:45 PM	129	352	125	416	110	438	137	429	134	430	127	413
5:00-6:00 PM	127	376	115	428	109	450	143	430	142	424	127	422

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800776
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: OUT

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	3	0	7	1	9	0	4	1	8	1	6
00:15	0	9	1	6	0	6	0	11	0	6	0	8
00:30	0	9	0	5	0	10	0	7	0	7	0	8
00:45	0	5	1	1	0	14	0	10	0	8	0	8
01:00	0	6	0	8	0	3	0	9	0	9	0	7
01:15	0	3	0	7	0	7	0	7	0	12	0	7
01:30	0	8	1	11	0	6	0	7	0	5	0	7
01:45	0	4	0	6	0	9	0	8	0	10	0	7
02:00	1	9	0	7	1	8	1	4	0	6	1	7
02:15	0	8	1	4	0	4	0	9	0	13	0	8
02:30	0	7	0	8	0	14	0	11	0	13	0	11
02:45	0	13	0	12	0	9	0	9	1	7	0	10
03:00	0	9	0	10	0	6	0	10	0	8	0	9
03:15	2	6	0	5	0	3	0	12	0	7	0	7
03:30	0	3	0	11	0	6	0	6	0	14	0	8
03:45	0	6	0	4	0	5	0	5	0	12	0	6
04:00	0	13	1	7	0	11	0	8	0	9	0	10
04:15	2	6	0	6	0	6	0	14	1	11	1	9
04:30	0	10	0	12	0	13	0	15	0	14	0	13
04:45	0	15	0	14	1	7	0	12	0	8	0	11
05:00	0	17	0	8	0	15	0	13	1	17	0	14
05:15	1	12	0	12	0	13	0	12	0	13	0	12
05:30	0	13	0	14	0	7	0	10	0	12	0	11
05:45	0	5	0	10	1	11	0	20	1	11	0	11
06:00	0	8	0	11	0	13	1	10	0	10	0	10
06:15	1	9	1	8	1	12	2	22	2	10	1	12
06:30	2	4	1	7	6	5	1	6	3	7	3	6
06:45	3	10	1	8	10	8	4	3	1	11	4	8
07:00	2	3	1	5	13	6	2	11	4	5	4	6
07:15	4	4	5	4	10	3	6	2	2	2	5	3
07:30	3	3	1	7	20	1	3	6	7	5	7	4
07:45	4	9	3	4	8	5	3	5	4	7	4	6
08:00	11	3	6	13	5	10	9	3	3	2	7	6
08:15	6	2	6	11	5	0	11	5	5	3	7	4
08:30	1	7	1	4	6	6	2	0	11	4	4	4
08:45	5	10	4	3	4	4	7	2	7	7	5	5
09:00	2	9	5	8	4	2	5	7	4	5	4	6
09:15	7	6	4	2	4	8	5	0	6	4	5	4
09:30	5	1	3	8	7	43	2	3	6	2	5	11
09:45	5	0	6	1	7	7	8	0	10	2	7	2
10:00	4	1	2	1	4	9	3	3	5	2	4	3
10:15	0	2	3	1	2	1	4	3	2	2	2	2
10:30	6	0	3	1	4	2	3	0	7	0	5	1
10:45	1	2	2	3	6	2	4	3	3	1	3	2
11:00	5	0	7	0	2	0	6	1	5	2	5	1
11:15	2	1	11	0	6	1	5	0	8	0	6	0
11:30	8	0	5	0	4	2	8	0	7	2	6	1
11:45	7	0	6	1	6	1	5	0	13	0	7	0
Totals	**102**	**293**	**92**	**306**	**148**	**353**	**110**	**328**	**130**	**335**	**116**	**323**
Day Total	**395**		**398**		**501**		**438**		**465**		**439**	
AM Pct	25.8%		23.1%		29.5%		25.1%		28.0%		26.5%	
Peak Hour	11:45	16:45	11:00	16:45	6:45	21:15	8:00	17:30	11:15	17:00	11:45	16:30
Peak Volume	28	57	29	48	53	67	29	62	36	53	29	50
P.H.F	0.7778	0.8382	0.6591	0.8571	0.6625	0.3895	0.6591	0.7045	0.6923	0.7794	0.9474	0.9000

AECOM

4:00-5:00 PM	13	44	10	39	51	37	14	49	17	42	21	42
4:15-5:15 PM	22	48	15	40	43	41	21	54	16	50	23	47
4:30-5:30 PM	24	54	16	46	38	48	26	52	19	52	25	50
4:45-5:45 PM	22	57	16	48	24	42	25	47	23	50	22	49
5:00-6:00 PM	23	47	17	44	20	46	29	55	26	53	23	49

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961 Washington Blvd., Suite 603
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Client: AECOM
File Number: 1800777
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	75	6	73	10	66	11	0	12	115	10	66
00:15	2	73	9	75	4	83	7	0	8	90	6	64
00:30	10	49	3	60	7	82	5	0	9	81	7	54
00:45	3	98	7	97	3	95	8	0	3	101	5	78
01:00	3	74	4	77	5	105	6	17	7	79	5	70
01:15	3	71	4	85	4	89	2	93	4	95	3	87
01:30	3	66	6	72	3	67	3	103	2	92	3	80
01:45	2	64	2	63	3	82	3	72	2	88	2	74
02:00	4	65	1	75	2	74	4	77	3	84	3	75
02:15	3	53	5	53	8	54	1	70	9	85	5	63
02:30	1	76	6	63	6	77	5	88	10	88	6	78
02:45	2	76	1	70	1	71	4	89	3	132	2	88
03:00	1	57	2	29	2	76	0	95	1	113	1	74
03:15	4	65	4	111	4	83	7	81	6	132	5	94
03:30	3	64	8	93	4	85	8	82	4	114	5	88
03:45	4	73	2	92	3	78	2	87	4	111	3	88
04:00	3	91	1	89	6	104	6	102	2	103	4	98
04:15	7	73	5	93	4	96	8	89	7	115	6	93
04:30	11	79	29	89	18	100	32	102	25	134	23	101
04:45	18	82	20	81	13	106	19	118	27	119	19	101
05:00	36	94	52	97	31	107	36	117	39	145	39	112
05:15	19	92	31	102	31	106	30	100	31	173	28	115
05:30	38	110	26	110	39	107	47	116	48	175	40	124
05:45	62	141	69	147	70	152	88	152	65	205	71	159
06:00	57	139	58	144	64	127	67	148	52	145	60	141
06:15	56	133	83	132	70	152	64	151	75	153	70	144
06:30	106	117	103	113	94	136	107	156	108	147	104	134
06:45	98	105	120	84	121	120	115	145	94	148	110	120
07:00	106	82	120	84	110	105	98	102	120	137	111	102
07:15	113	82	130	86	125	114	125	81	125	103	124	93
07:30	126	66	118	77	113	85	118	99	120	100	119	85
07:45	122	67	111	82	127	83	130	110	137	92	125	87
08:00	134	54	147	82	124	75	128	103	143	88	135	80
08:15	173	77	178	69	141	78	175	93	163	83	166	80
08:30	140	38	169	72	147	51	165	57	143	73	153	58
08:45	135	52	153	58	151	49	155	50	139	93	147	60
09:00	123	37	128	60	119	39	118	63	137	94	125	59
09:15	114	35	115	33	100	48	113	49	126	74	114	48
09:30	116	19	123	30	111	40	106	43	117	51	115	37
09:45	106	17	137	20	118	22	102	28	119	44	116	26
10:00	78	19	78	32	101	27	23	32	93	31	75	28
10:15	72	17	102	33	75	23	0	27	87	43	67	29
10:30	73	12	76	21	78	16	0	23	98	23	65	19
10:45	78	13	60	21	80	5	0	17	87	43	61	20
11:00	67	12	89	12	92	20	0	19	114	22	72	17
11:15	62	13	84	17	73	14	0	29	95	21	63	19
11:30	84	9	97	10	77	16	0	13	125	20	77	14
11:45	85	7	95	13	109	8	0	15	109	18	80	12
Totals	**2676**	**3083**	**2977**	**3381**	**2801**	**3598**	**2251**	**3503**	**3057**	**4615**	**2752**	**3636**
Day Total	**5759**		**6358**		**6399**		**5754**		**7672**		**6388**	
AM Pct	46.5%		46.8%		43.8%		39.1%		39.8%		43.1%	
Peak Hour	8:00	17:45	8:00	17:45	8:00	17:45	8:00	17:45	8:00	17:00	8:00	17:45
Peak Volume	582	530	647	536	563	567	623	607	588	698	601	578
P.H.F	0.8410	0.9397	0.9087	0.9116	0.9321	0.9326	0.8900	0.9728	0.9018	0.8512	0.9045	0.9065

AECOM

4:00-5:00 PM	467	325	479	352	475	406	471	411	502	471	479	393
4:15-5:15 PM	495	328	506	360	489	409	501	426	525	513	503	407
4:30-5:30 PM	555	347	554	369	505	419	551	437	563	571	546	429
4:45-5:45 PM	569	378	605	390	539	426	598	451	586	612	579	451
5:00-6:00 PM	582	437	647	456	563	472	623	485	588	698	601	510

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800778
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	15	80	11	86	9	61	9	0	14	92	12	64
00:15	5	67	9	69	8	50	3	0	4	98	6	57
00:30	7	56	6	73	8	72	8	0	13	92	8	59
00:45	6	85	3	79	3	62	4	0	6	95	4	64
01:00	5	70	4	82	4	101	4	16	5	82	4	70
01:15	2	77	3	85	3	82	5	90	5	111	4	89
01:30	4	80	4	95	2	71	2	86	5	91	3	85
01:45	4	73	4	56	3	87	6	100	5	74	4	78
02:00	3	83	0	84	3	91	5	79	3	96	3	87
02:15	4	72	12	78	9	79	9	81	14	93	10	81
02:30	6	111	13	112	10	105	10	129	17	120	11	115
02:45	0	79	4	83	1	86	2	107	4	122	2	95
03:00	0	101	0	115	0	115	1	125	2	114	1	114
03:15	2	91	1	124	2	115	2	127	3	129	2	117
03:30	1	121	1	104	0	111	0	119	3	118	1	115
03:45	0	111	1	114	1	122	0	106	2	125	1	116
04:00	2	128	1	132	2	103	3	155	0	144	2	132
04:15	4	133	3	127	3	141	3	133	2	159	3	139
04:30	4	124	6	168	0	161	5	167	5	183	4	161
04:45	0	122	2	145	2	157	6	176	10	155	4	151
05:00	1	182	6	161	3	156	1	187	2	184	3	174
05:15	3	145	5	131	1	154	0	144	4	166	3	148
05:30	2	150	3	156	3	156	2	176	6	202	3	168
05:45	6	143	14	150	9	146	14	149	8	198	10	157
06:00	6	178	6	167	7	189	11	158	15	152	9	169
06:15	9	168	5	150	16	144	8	187	30	158	14	161
06:30	23	142	25	136	20	169	28	164	21	148	23	152
06:45	28	105	51	110	39	137	32	120	39	192	38	133
07:00	38	114	33	106	69	124	35	131	28	147	41	124
07:15	19	85	36	126	51	81	29	102	27	136	32	106
07:30	33	92	36	101	56	90	35	94	28	131	38	102
07:45	39	92	36	148	38	123	42	123	44	101	40	117
08:00	38	83	59	134	40	123	41	123	63	119	48	116
08:15	40	73	47	113	40	94	41	152	49	126	43	112
08:30	49	110	40	140	54	75	48	85	52	132	49	108
08:45	42	95	50	104	57	34	42	93	62	204	51	106
09:00	40	114	56	91	43	61	43	108	53	166	47	108
09:15	41	120	56	55	32	58	58	84	53	134	48	90
09:30	41	62	56	45	46	122	56	42	58	70	51	68
09:45	52	32	51	32	44	42	48	46	50	77	49	46
10:00	49	44	56	46	50	35	16	46	54	76	45	49
10:15	40	28	42	25	50	37	0	37	49	49	36	35
10:30	42	32	49	19	63	21	0	38	57	26	42	27
10:45	53	22	35	19	50	13	0	30	68	66	41	30
11:00	43	30	62	22	67	27	0	37	61	32	47	30
11:15	61	23	31	17	55	15	0	22	65	22	42	20
11:30	67	13	69	9	70	16	0	28	80	13	57	16
11:45	61	9	65	10	57	6	0	20	84	20	53	13
Totals	**1040**	**4350**	**1168**	**4534**	**1203**	**4420**	**717**	**4522**	**1332**	**5540**	**1092**	**4673**
Day Total	**5390**		**5702**		**5623**		**5239**		**6872**		**5765**	
AM Pct	19.3%		20.5%		21.4%		13.7%		19.4%		18.9%	
Peak Hour	11:30	17:30	11:45	17:30	11:00	17:45	9:00	16:45	11:45	17:00	11:45	17:30
Peak Volume	275	639	293	623	249	648	205	683	366	750	233	655
P.H.F	0.8594	0.8975	0.8517	0.9326	0.8893	0.8571	0.8836	0.9131	0.9337	0.9282	0.9114	0.9707

AECOM

4:00-5:00 PM	129	507	141	572	214	562	141	631	127	641	150	583
4:15-5:15 PM	129	561	167	601	185	615	147	663	162	681	158	624
4:30-5:30 PM	150	573	178	605	174	628	159	674	184	688	169	634
4:45-5:45 PM	166	599	182	593	172	623	172	683	208	707	180	641
5:00-6:00 PM	169	620	196	598	191	612	172	656	226	750	191	647

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800779
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	36	3	49	8	37	5	40	11	44	7	41
00:15	6	34	3	37	3	56	5	30	7	46	5	41
00:30	4	48	4	43	5	41	1	41	4	37	4	42
00:45	2	35	0	29	3	37	4	44	7	54	3	40
01:00	4	39	1	45	4	40	3	43	7	55	4	44
01:15	2	42	2	32	0	34	2	40	5	50	2	40
01:30	2	37	3	38	4	47	3	47	3	50	3	44
01:45	2	38	4	36	3	41	1	35	3	39	3	38
02:00	1	30	0	36	1	40	4	32	2	34	2	34
02:15	4	29	2	37	2	39	2	39	0	39	2	37
02:30	2	35	1	31	1	36	1	43	0	38	1	37
02:45	0	28	0	36	1	47	2	48	3	44	1	41
03:00	0	32	0	43	1	39	3	44	2	55	1	43
03:15	1	25	2	43	4	33	4	47	0	50	2	40
03:30	2	30	1	34	1	36	2	41	1	40	1	36
03:45	3	31	5	48	5	55	3	47	3	54	4	47
04:00	1	30	0	42	0	57	4	57	4	42	2	46
04:15	4	54	2	44	5	58	2	38	4	34	3	46
04:30	1	48	2	36	2	51	2	43	2	34	2	42
04:45	9	47	4	51	4	54	9	61	7	64	7	55
05:00	10	43	7	50	7	57	11	60	9	0	9	42
05:15	8	45	15	59	21	72	17	47	20	0	16	45
05:30	27	48	26	55	22	52	28	68	24	44	25	53
05:45	22	57	21	51	26	63	40	77	26	46	27	59
06:00	11	45	11	63	8	72	12	73	16	0	12	51
06:15	18	46	22	46	19	47	26	63	27	3	22	41
06:30	17	37	21	45	27	64	34	55	30	48	26	50
06:45	36	55	34	39	37	59	33	46	37	40	35	48
07:00	46	34	34	48	38	55	42	56	40	0	40	39
07:15	35	31	44	31	57	55	40	56	56	9	46	36
07:30	47	27	45	37	65	50	57	40	49	39	53	39
07:45	66	33	58	46	59	41	74	41	75	25	66	37
08:00	72	38	73	31	82	45	60	49	65	0	70	33
08:15	70	24	57	36	82	38	68	50	77	15	71	33
08:30	66	38	67	30	63	61	70	34	72	33	68	39
08:45	59	36	69	33	65	36	76	39	67	19	67	33
09:00	52	33	53	29	65	29	62	45	59	0	58	27
09:15	62	34	53	34	50	36	65	31	59	14	58	30
09:30	45	19	55	38	52	32	59	34	67	35	56	32
09:45	54	20	40	28	44	32	49	32	50	26	47	28
10:00	41	13	50	27	51	29	46	18	42	19	46	21
10:15	34	17	43	23	43	24	40	26	52	30	42	24
10:30	36	7	39	18	37	16	39	31	31	17	36	18
10:45	40	13	47	12	59	12	33	20	44	9	45	13
11:00	35	12	43	10	38	11	45	15	40	0	40	10
11:15	32	11	40	14	48	8	43	16	36	13	40	12
11:30	40	6	31	7	54	11	47	16	44	19	43	12
11:45	40	4	44	9	40	14	47	20	52	1	45	10
Totals	**1178**	**1554**	**1181**	**1739**	**1316**	**1999**	**1325**	**2018**	**1341**	**1407**	**1268**	**1743**
Day Total	**2732**		**2920**		**3315**		**3343**		**2748**		**3012**	
AM Pct	43.1%		40.4%		39.7%		39.6%		48.8%		42.1%	
Peak Hour	7:45	17:30	8:00	17:15	8:00	17:15	8:15	17:30	7:45	12:45	8:00	17:15
Peak Volume	274	196	266	228	292	259	276	281	289	209	276	207
P.H.F	0.9514	0.8596	0.9110	0.9048	0.8902	0.8993	0.9079	0.9123	0.9383	0.9500	0.9746	0.8818

AECOM

4:00-5:00 PM	194	179	181	173	219	220	213	199	220	174	205	189
4:15-5:15 PM	220	192	220	181	263	220	231	202	245	132	236	185
4:30-5:30 PM	255	183	233	196	288	234	259	211	266	98	260	184
4:45-5:45 PM	274	183	255	215	286	235	272	236	289	108	275	195
5:00-6:00 PM	267	193	266	215	292	244	274	252	281	90	276	199

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800780
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	15	31	7	46	10	41	7	71	14	71	11	52
00:15	10	52	6	61	18	51	9	45	15	68	12	55
00:30	7	47	8	47	8	59	6	59	10	57	8	54
00:45	4	44	5	45	10	57	5	43	10	50	7	48
01:00	6	55	8	41	7	46	7	66	8	57	7	53
01:15	5	39	4	52	1	43	6	53	8	57	5	49
01:30	2	36	9	52	5	47	2	44	8	69	5	50
01:45	2	41	4	55	3	47	5	43	4	69	4	51
02:00	2	46	2	68	3	45	3	52	4	59	3	54
02:15	3	53	5	53	6	61	11	65	10	77	7	62
02:30	4	65	4	71	7	55	7	69	4	73	5	67
02:45	3	45	2	67	4	59	3	63	4	68	3	60
03:00	1	77	1	59	4	61	5	64	3	55	3	63
03:15	0	58	2	51	2	60	2	79	1	85	1	67
03:30	4	83	2	75	4	82	5	71	5	61	4	74
03:45	2	55	3	62	4	81	5	72	4	75	4	69
04:00	3	72	3	81	3	86	3	96	7	86	4	84
04:15	2	69	1	74	4	91	1	67	2	46	2	69
04:30	3	77	2	69	2	92	4	89	3	53	3	76
04:45	5	74	1	85	5	74	6	70	3	53	4	71
05:00	5	102	9	96	5	93	10	94	6	0	7	77
05:15	6	83	6	85	11	94	7	89	11	2	8	71
05:30	10	84	8	102	11	90	12	103	10	61	10	88
05:45	8	80	10	81	13	97	16	99	13	65	12	84
06:00	9	102	6	99	5	100	8	97	7	0	7	80
06:15	10	73	5	71	11	81	14	90	14	7	11	64
06:30	17	92	13	78	10	81	20	79	23	81	17	82
06:45	19	38	13	72	19	83	28	60	23	55	20	62
07:00	16	47	24	69	25	83	29	73	16	0	22	54
07:15	17	64	21	58	27	47	35	69	25	10	25	50
07:30	38	54	34	68	41	38	38	66	44	56	39	56
07:45	62	53	51	71	42	67	66	66	43	42	53	60
08:00	60	52	50	51	63	56	52	50	62	0	57	42
08:15	52	48	43	65	52	64	55	59	62	22	53	52
08:30	49	55	48	42	41	57	38	52	58	45	47	50
08:45	60	55	55	51	55	51	59	71	60	30	58	52
09:00	46	62	58	49	40	62	46	64	53	0	49	47
09:15	49	48	40	53	56	38	63	45	58	17	53	40
09:30	44	33	54	45	48	59	59	51	53	48	52	47
09:45	41	44	38	28	51	47	53	35	48	38	46	38
10:00	38	32	39	30	51	31	45	35	46	24	44	30
10:15	44	28	46	38	40	31	30	28	55	38	43	33
10:30	37	35	36	22	47	24	44	43	49	19	43	29
10:45	43	22	41	22	40	24	36	40	42	7	40	23
11:00	44	14	40	23	48	24	42	29	52	0	45	18
11:15	49	16	46	12	52	9	47	20	45	31	48	18
11:30	48	11	48	13	46	21	57	18	59	20	52	17
11:45	39	17	47	10	45	13	42	14	68	1	48	11
Totals	**1043**	**2563**	**1008**	**2718**	**1105**	**2803**	**1153**	**2920**	**1232**	**2008**	**1108**	**2602**
Day Total	**3606**		**3726**		**3908**		**4073**		**3240**		**3711**	
AM Pct	28.9%		27.1%		28.3%		28.3%		38.0%		29.9%	
Peak Hour	7:45	17:00	8:45	16:45	8:00	17:15	8:45	17:30	11:30	15:15	8:00	17:15
Peak Volume	223	349	207	368	211	381	227	389	266	307	215	323
P.H.F	0.8992	0.8554	0.8922	0.9020	0.8373	0.9525	0.9008	0.9442	0.9366	0.8924	0.9291	0.9165

AECOM

4:00-5:00 PM	133	292	130	309	135	343	168	322	128	238	139	301
4:15-5:15 PM	177	322	156	324	173	350	191	320	174	152	174	294
4:30-5:30 PM	212	336	178	335	198	353	211	342	211	108	202	295
4:45-5:45 PM	223	343	192	368	198	351	211	356	225	116	210	307
5:00-6:00 PM	221	349	196	364	211	374	204	385	242	128	215	320

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800781
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	8	0	5	2	8	3	13	3	7	2	8
00:15	2	9	0	10	2	14	3	8	3	9	2	10
00:30	0	9	0	7	1	8	1	11	2	7	1	8
00:45	1	9	1	7	0	9	2	6	1	14	1	9
01:00	2	9	1	9	4	10	2	8	1	12	2	10
01:15	1	4	1	10	1	13	1	9	1	9	1	9
01:30	0	5	0	5	1	8	0	13	0	11	0	8
01:45	1	8	0	9	0	17	0	12	1	14	0	12
02:00	0	5	0	9	1	13	0	5	0	3	0	7
02:15	0	9	0	10	1	8	0	3	2	12	1	8
02:30	1	10	1	12	0	6	0	10	0	7	0	9
02:45	0	11	0	17	0	5	0	11	0	13	0	11
03:00	0	13	0	14	0	11	1	11	2	7	1	11
03:15	2	11	1	10	0	7	1	10	0	16	1	11
03:30	0	12	0	12	0	5	1	10	0	9	0	10
03:45	0	14	0	4	0	8	1	9	0	14	0	10
04:00	0	8	0	9	0	12	0	6	0	16	0	10
04:15	0	9	1	12	0	11	0	11	1	15	0	12
04:30	0	10	0	13	0	13	0	15	1	13	0	13
04:45	0	19	1	17	1	17	1	17	2	12	1	16
05:00	0	15	0	14	0	9	0	17	1	15	0	14
05:15	0	24	1	18	0	20	0	17	0	24	0	21
05:30	1	20	2	13	2	26	1	19	0	25	1	21
05:45	0	17	1	17	2	23	2	17	1	21	1	19
06:00	3	23	2	17	1	25	1	18	0	26	1	22
06:15	1	17	1	15	3	18	2	23	3	21	2	19
06:30	4	19	6	19	2	14	3	11	2	17	3	16
06:45	10	15	4	13	6	14	6	18	3	18	6	16
07:00	4	15	5	14	4	10	8	17	7	12	6	14
07:15	5	15	7	19	6	13	8	15	8	15	7	15
07:30	8	9	5	8	6	13	5	9	8	11	6	10
07:45	8	10	9	10	11	13	7	12	13	10	10	11
08:00	17	11	20	14	19	16	23	17	28	10	21	14
08:15	13	11	18	7	19	8	11	12	19	17	16	11
08:30	18	7	12	8	13	16	12	7	8	11	13	10
08:45	13	10	14	12	12	9	19	13	16	12	15	11
09:00	21	8	15	7	8	9	11	14	8	14	13	10
09:15	14	4	13	16	14	13	18	12	10	9	14	11
09:30	8	10	7	18	12	6	7	8	10	14	9	11
09:45	7	6	7	9	7	4	11	5	8	4	8	6
10:00	10	3	15	4	8	10	8	3	7	8	10	6
10:15	10	4	7	5	4	6	6	3	8	5	7	5
10:30	7	5	6	3	9	4	6	9	8	4	7	5
10:45	8	5	11	3	9	5	5	2	11	5	9	4
11:00	11	7	6	3	7	2	2	2	5	6	6	4
11:15	9	4	6	3	12	2	10	3	12	4	10	3
11:30	5	1	8	3	8	1	6	1	9	7	7	3
11:45	8	1	5	1	15	1	8	0	11	2	9	1
Totals	**234**	**488**	**220**	**494**	**233**	**513**	**223**	**502**	**244**	**567**	**231**	**513**
Day Total	**722**		**714**		**746**		**725**		**811**		**744**	
AM Pct	32.4%		30.8%		31.2%		30.8%		30.1%		31.0%	
Peak Hour	8:30	17:15	8:00	17:45	8:00	17:15	8:00	17:30	8:00	17:15	8:00	17:15
Peak Volume	66	84	64	68	63	94	65	77	71	96	65	82
P.H.F	0.7857	0.8750	0.8000	0.8947	0.8289	0.9038	0.7065	0.8370	0.6339	0.9231	0.7570	0.9404

AECOM

4:00-5:00 PM	25	46	26	51	27	53	28	49	36	56	28	51
4:15-5:15 PM	38	53	41	56	42	50	43	60	57	55	44	55
4:30-5:30 PM	46	68	52	62	55	59	46	66	68	64	53	64
4:45-5:45 PM	56	78	59	62	62	72	53	70	68	76	60	72
5:00-6:00 PM	61	76	64	62	63	78	65	70	71	85	65	74

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800782
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	10	4	4	3	10	1	6	0	12	2	8
00:15	1	8	0	9	2	5	2	7	1	6	1	7
00:30	0	2	0	6	1	8	0	14	0	5	0	7
00:45	2	4	0	8	0	8	1	10	1	7	1	7
01:00	3	11	1	9	0	10	3	6	0	18	1	11
01:15	0	6	1	10	0	9	2	10	0	8	1	9
01:30	0	12	0	6	0	9	0	5	0	7	0	8
01:45	0	7	0	10	0	6	0	7	0	8	0	8
02:00	1	10	0	6	0	3	0	8	0	7	0	7
02:15	0	9	0	4	1	10	0	9	0	7	0	8
02:30	0	13	0	10	0	9	0	16	1	11	0	12
02:45	0	5	0	8	0	8	0	14	0	12	0	9
03:00	0	5	0	10	0	2	0	12	0	14	0	9
03:15	0	10	0	1	0	10	0	8	0	12	0	8
03:30	0	9	0	10	0	7	0	13	1	16	0	11
03:45	0	10	0	5	0	9	1	8	0	9	0	8
04:00	0	11	0	7	0	7	1	10	0	6	0	8
04:15	0	10	1	9	0	15	1	11	1	11	1	11
04:30	0	8	1	13	0	6	1	9	0	11	0	9
04:45	0	10	0	8	1	10	0	12	2	17	1	11
05:00	0	19	0	12	0	25	0	14	1	16	0	17
05:15	1	19	0	17	2	14	0	12	0	18	1	16
05:30	1	22	2	16	1	15	1	17	2	9	1	16
05:45	0	13	2	11	0	23	3	24	0	33	1	21
06:00	0	17	0	18	2	14	0	19	1	23	1	18
06:15	2	15	2	24	1	14	3	15	5	19	3	17
06:30	4	13	3	8	3	10	3	14	6	25	4	14
06:45	8	11	4	12	5	16	5	12	7	21	6	14
07:00	10	11	9	11	4	20	10	12	4	15	7	14
07:15	15	8	2	11	7	12	16	16	10	11	10	12
07:30	12	6	12	10	11	15	11	8	8	20	11	12
07:45	19	11	20	23	25	4	21	8	27	9	22	11
08:00	20	8	18	9	18	10	20	8	19	7	19	8
08:15	18	13	22	12	24	6	19	7	23	13	21	10
08:30	18	4	18	9	25	8	21	4	14	12	19	7
08:45	15	1	20	7	20	9	20	8	11	5	17	6
09:00	18	3	21	3	16	6	12	8	19	5	17	5
09:15	18	6	14	3	19	7	19	6	13	9	17	6
09:30	14	4	10	3	13	4	18	3	15	11	14	5
09:45	14	5	8	7	9	3	13	7	12	4	11	5
10:00	16	2	10	1	7	1	14	3	10	4	11	2
10:15	8	0	15	3	12	2	13	2	5	7	11	3
10:30	11	1	8	0	12	3	2	3	13	3	9	2
10:45	12	2	8	2	4	1	9	7	9	2	8	3
11:00	4	4	7	3	3	1	8	2	10	5	6	3
11:15	9	2	8	1	6	0	6	1	16	3	9	1
11:30	6	0	5	1	9	3	11	2	3	5	7	2
11:45	6	2	4	1	12	0	6	3	10	4	8	2
Totals	**287**	**392**	**260**	**391**	**278**	**407**	**297**	**440**	**280**	**522**	**280**	**430**
Day Total	**679**		**651**		**685**		**737**		**802**		**711**	
AM Pct	42.3%		39.9%		40.6%		40.3%		34.9%		39.4%	
Peak Hour	7:45	17:00	8:15	17:30	7:45	17:00	7:45	17:30	7:45	17:45	7:45	17:30
Peak Volume	75	73	81	69	92	77	81	75	83	100	82	72
P.H.F	0.9375	0.8295	0.9205	0.7188	0.9200	0.7700	0.9643	0.7813	0.7685	0.7576	0.9129	0.8678

AECOM

4:00-5:00 PM	56	39	43	37	47	38	58	42	49	45	51	40
4:15-5:15 PM	66	47	52	42	61	56	68	46	64	55	62	49
4:30-5:30 PM	69	56	72	50	78	55	71	47	77	62	73	54
4:45-5:45 PM	75	70	78	53	92	64	81	55	83	60	82	60
5:00-6:00 PM	71	73	78	56	87	77	80	67	67	76	77	70

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800783
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	2	3	6	1	7	0	4	3	6	2	5
00:15	0	6	0	7	1	6	0	4	1	6	0	6
00:30	0	5	1	5	1	4	3	6	0	2	1	4
00:45	0	2	0	9	1	3	2	7	1	4	1	5
01:00	1	5	0	3	0	8	0	2	4	3	1	4
01:15	0	5	0	3	0	7	1	5	0	8	0	6
01:30	1	3	1	5	0	6	0	7	2	3	1	5
01:45	0	4	0	1	0	4	0	3	0	9	0	4
02:00	0	3	0	2	1	2	0	4	1	8	0	4
02:15	0	6	0	1	0	6	0	4	0	6	0	5
02:30	0	9	0	8	0	8	0	6	0	4	0	7
02:45	0	3	0	2	0	7	0	5	0	7	0	5
03:00	0	1	0	6	0	2	0	8	0	7	0	5
03:15	0	7	0	1	0	4	0	2	0	14	0	6
03:30	0	5	0	4	0	6	0	6	0	8	0	6
03:45	0	5	0	5	0	7	0	4	0	5	0	5
04:00	0	2	0	8	0	7	1	6	0	9	0	6
04:15	0	2	0	5	0	5	0	4	0	6	0	4
04:30	0	4	0	3	0	7	0	5	0	7	0	5
04:45	0	8	0	6	0	3	1	5	0	9	0	6
05:00	0	10	0	4	0	6	0	8	0	10	0	8
05:15	2	8	1	9	1	4	0	8	1	7	1	7
05:30	0	9	1	11	0	9	2	9	1	10	1	10
05:45	1	10	1	3	1	5	1	12	1	9	1	8
06:00	1	9	0	6	0	7	0	10	2	8	1	8
06:15	0	7	1	8	0	3	1	9	0	10	0	7
06:30	4	9	3	11	2	10	1	13	3	11	3	11
06:45	1	7	3	6	1	9	1	14	1	15	1	10
07:00	2	6	3	7	3	8	2	7	2	16	2	9
07:15	2	10	4	9	1	5	2	9	3	9	2	8
07:30	2	11	2	10	2	17	1	6	3	9	2	11
07:45	7	8	6	9	2	12	2	10	4	9	4	10
08:00	5	12	6	6	8	8	9	8	6	11	7	9
08:15	4	9	4	13	4	9	6	8	6	9	5	10
08:30	3	7	8	4	4	5	1	11	3	10	4	7
08:45	6	4	8	8	3	7	6	9	5	8	6	7
09:00	5	9	7	12	9	9	3	10	7	7	6	9
09:15	9	7	4	10	8	6	2	5	10	5	7	7
09:30	6	7	2	5	7	8	8	13	3	3	5	7
09:45	9	2	5	2	3	4	2	10	4	9	5	5
10:00	2	3	3	5	8	6	5	5	6	14	5	7
10:15	3	5	5	7	4	4	3	5	6	3	4	5
10:30	4	5	5	3	6	2	10	5	5	8	6	5
10:45	3	4	3	2	1	3	5	4	7	1	4	3
11:00	7	1	8	2	4	3	5	2	4	11	6	4
11:15	5	1	4	3	5	5	7	3	2	6	5	4
11:30	3	2	2	1	6	0	7	3	5	8	5	3
11:45	3	3	2	0	2	1	4	2	5	5	3	2
Totals	**102**	**272**	**106**	**266**	**100**	**284**	**104**	**315**	**117**	**372**	**106**	**302**
Day Total	**374**		**372**		**384**		**419**		**489**		**408**	
AM Pct	27.3%		28.5%		26.0%		24.8%		23.9%		26.0%	
Peak Hour	9:00	19:15	8:15	19:30	8:45	19:30	10:30	18:00	8:30	18:15	8:45	19:30
Peak Volume	29	41	27	38	27	46	27	46	25	52	24	39
P.H.F	0.8056	0.8542	0.8438	0.7308	0.7500	0.6765	0.6750	0.8214	0.6250	0.8125	0.8939	0.9151

AECOM

4:00-5:00 PM	13	16	15	22	8	22	7	20	12	31	11	22
4:15-5:15 PM	16	24	18	18	13	21	14	22	16	32	15	23
4:30-5:30 PM	18	30	18	22	16	20	18	26	19	33	18	26
4:45-5:45 PM	19	35	24	30	18	22	18	30	19	36	20	31
5:00-6:00 PM	18	37	26	27	19	24	22	37	20	36	21	32

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800784
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	3	1	6	0	4	2	4	1	4
00:15	1	2	0	5	1	0	0	1	0	6	0	3
00:30	2	2	0	2	0	3	2	7	2	3	1	3
00:45	0	0	0	4	0	8	4	3	0	4	1	4
01:00	1	3	0	3	0	6	0	3	1	5	0	4
01:15	0	5	0	0	0	2	0	5	0	5	0	3
01:30	0	1	0	0	0	4	0	4	1	2	0	2
01:45	0	5	0	0	0	5	0	1	0	5	0	3
02:00	0	2	0	7	0	6	0	3	1	4	0	4
02:15	0	1	0	2	0	4	0	2	0	2	0	2
02:30	0	3	0	4	0	6	0	5	0	5	0	5
02:45	0	8	0	6	0	4	0	9	0	8	0	7
03:00	0	1	0	8	0	1	0	5	1	6	0	4
03:15	0	1	0	3	0	7	0	3	0	3	0	3
03:30	0	5	0	5	0	2	0	5	0	2	0	4
03:45	0	1	0	5	0	3	0	6	0	5	0	4
04:00	0	4	0	5	0	5	1	4	0	7	0	5
04:15	0	6	0	7	0	5	0	6	0	3	0	5
04:30	0	6	0	4	0	5	0	6	0	3	0	5
04:45	0	9	0	4	0	2	0	4	1	6	0	5
05:00	0	8	0	9	0	5	1	11	0	7	0	8
05:15	2	4	0	4	1	4	0	4	1	8	1	5
05:30	0	2	3	4	2	3	2	6	1	4	2	4
05:45	1	4	4	3	2	8	1	6	1	8	2	6
06:00	0	7	0	8	1	4	0	7	0	8	0	7
06:15	1	8	4	10	3	6	3	7	2	6	3	7
06:30	4	9	5	6	1	11	4	6	2	10	3	8
06:45	0	6	1	9	1	4	5	17	4	13	2	10
07:00	3	2	2	5	2	3	1	10	3	8	2	6
07:15	2	9	5	12	0	8	5	7	1	11	3	9
07:30	2	6	4	13	2	7	1	6	5	5	3	7
07:45	3	6	3	4	4	10	7	4	6	8	5	6
08:00	6	5	7	7	12	4	3	8	7	3	7	5
08:15	4	4	6	7	4	3	6	6	3	8	5	6
08:30	5	5	4	5	3	3	2	4	7	3	4	4
08:45	9	5	6	5	4	6	3	6	6	6	6	6
09:00	10	3	4	5	12	2	9	4	7	7	8	4
09:15	4	2	6	8	5	5	4	5	2	4	4	5
09:30	5	4	9	6	3	7	6	8	6	4	6	6
09:45	3	6	8	3	4	2	5	3	4	5	5	4
10:00	4	2	2	2	3	5	2	3	4	6	3	4
10:15	1	3	8	3	2	0	7	5	4	5	4	3
10:30	9	7	3	5	1	2	5	4	7	4	5	4
10:45	1	1	3	0	3	2	4	2	3	3	3	2
11:00	4	2	6	3	1	5	4	4	1	6	3	4
11:15	2	0	0	2	6	4	3	1	2	2	3	2
11:30	2	1	2	1	10	0	6	2	6	4	5	2
11:45	4	2	0	1	4	0	5	2	3	3	3	2
Totals	**95**	**190**	**105**	**227**	**98**	**207**	**111**	**244**	**107**	**257**	**103**	**225**
Day Total	**285**		**332**		**305**		**355**		**364**		**328**	
AM Pct	33.3%		31.6%		32.1%		31.3%		29.4%		31.4%	
Peak Hour	8:15	18:00	9:00	18:45	11:15	17:45	9:00	18:15	7:45	18:30	8:45	18:30
Peak Volume	28	30	27	39	26	29	24	40	23	42	24	33
P.H.F	0.7000	0.8333	0.7500	0.7500	0.6500	0.6591	0.6667	0.5882	0.8214	0.8077	0.7143	0.8469

AECOM

4:00-5:00 PM	10	25	14	20	8	17	14	20	15	19	12	20
4:15-5:15 PM	13	29	19	24	18	17	16	27	19	19	17	23
4:30-5:30 PM	15	27	20	21	22	16	17	25	21	24	19	23
4:45-5:45 PM	18	23	20	21	23	14	18	25	23	25	20	22
5:00-6:00 PM	24	18	23	20	23	20	14	27	23	27	21	22

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800785
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	4	0	3	1	3	0	3	0	3
00:15	1	0	0	4	0	0	1	1	1	1	1	1
00:30	0	2	0	0	1	3	0	2	1	5	0	2
00:45	3	2	0	1	0	6	0	3	0	2	1	3
01:00	1	8	0	3	0	4	0	2	2	2	1	4
01:15	0	4	0	5	0	13	0	5	1	3	0	6
01:30	1	0	0	6	1	5	1	2	0	2	1	3
01:45	0	0	0	4	0	7	0	6	0	5	0	4
02:00	0	5	0	6	1	0	0	5	0	5	0	4
02:15	0	7	0	12	0	8	0	9	1	11	0	9
02:30	0	12	0	8	0	4	0	10	0	15	0	10
02:45	0	5	1	6	0	4	0	8	0	7	0	6
03:00	0	3	0	2	0	1	0	3	0	3	0	2
03:15	0	5	0	4	0	2	1	6	0	2	0	4
03:30	0	4	0	6	0	6	0	4	0	11	0	6
03:45	0	3	0	5	0	3	0	0	0	4	0	3
04:00	0	5	0	3	0	1	0	4	0	3	0	3
04:15	0	2	0	5	0	4	0	3	0	4	0	4
04:30	0	1	0	1	0	2	0	3	0	4	0	2
04:45	0	2	0	5	0	2	0	4	0	3	0	3
05:00	0	3	0	5	0	4	1	3	0	4	0	4
05:15	0	0	1	3	0	2	0	2	0	6	0	3
05:30	0	4	0	7	0	10	0	2	0	6	0	6
05:45	0	2	1	7	0	3	2	5	1	5	1	4
06:00	0	4	0	4	0	4	0	5	0	5	0	4
06:15	1	5	0	4	0	9	0	5	0	4	0	5
06:30	0	7	1	5	1	1	1	4	1	2	1	4
06:45	0	4	1	4	2	3	1	3	1	7	1	4
07:00	0	4	0	5	1	7	1	6	0	6	0	6
07:15	2	3	3	2	1	3	5	4	1	4	2	3
07:30	12	1	9	2	10	3	6	1	9	3	9	2
07:45	36	2	28	5	28	3	27	4	31	0	30	3
08:00	28	2	43	3	45	3	45	2	45	2	41	2
08:15	3	3	3	2	5	7	0	2	1	5	2	4
08:30	6	6	2	3	3	5	3	1	3	1	3	3
08:45	0	4	3	5	4	7	4	6	1	2	2	5
09:00	4	1	6	2	4	3	2	7	4	2	4	3
09:15	8	4	3	3	4	4	4	5	3	3	4	4
09:30	3	2	2	4	0	3	1	3	5	6	2	4
09:45	2	0	4	2	0	4	1	2	4	2	2	2
10:00	2	1	2	5	4	2	4	1	1	4	3	3
10:15	2	3	1	1	2	1	1	1	4	5	2	2
10:30	0	1	2	1	2	1	0	2	2	1	1	1
10:45	2	2	5	2	3	1	0	1	2	3	2	2
11:00	2	2	1	5	4	1	4	1	0	2	2	2
11:15	4	0	0	0	5	3	1	2	5	3	3	2
11:30	3	0	4	1	6	0	2	1	2	7	3	2
11:45	6	0	2	2	4	1	4	4	3	2	4	2
Totals	**132**	**141**	**128**	**184**	**141**	**176**	**124**	**168**	**135**	**197**	**132**	**173**
Day Total	**273**		**312**		**317**		**292**		**332**		**305**	
AM Pct	48.4%		41.0%		44.5%		42.5%		40.7%		43.3%	
Peak Hour	7:30	14:00	7:15	14:00	7:30	13:00	7:15	14:00	7:15	14:00	7:30	14:00
Peak Volume	79	29	83	32	88	29	83	32	86	38	83	29
P.H.F	0.5486	0.6042	0.4826	0.6667	0.4889	0.5577	0.4611	0.8000	0.4778	0.6333	0.5024	0.7500

AECOM

4:00-5:00 PM	50	10	40	14	40	9	39	14	41	14	42	12
4:15-5:15 PM	78	8	83	16	84	12	83	13	86	15	83	13
4:30-5:30 PM	79	6	83	14	88	10	78	12	86	17	83	12
4:45-5:45 PM	73	9	76	20	81	18	75	11	80	19	77	15
5:00-6:00 PM	37	9	51	22	57	19	52	12	50	21	49	17

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800786
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	1	2	1	4	1	3	0	6	1	3
00:15	1	2	0	4	3	2	0	0	1	2	1	2
00:30	0	3	0	6	1	2	1	3	3	3	1	3
00:45	0	2	0	3	0	5	1	3	0	3	0	3
01:00	0	5	0	7	0	2	0	2	0	5	0	4
01:15	0	2	0	2	0	3	1	0	0	1	0	2
01:30	2	3	0	3	0	10	0	4	0	3	0	5
01:45	1	1	0	1	0	9	0	3	0	3	0	3
02:00	0	5	0	2	0	3	0	2	0	5	0	3
02:15	0	3	0	2	0	2	0	2	0	1	0	2
02:30	0	2	0	6	0	5	0	2	0	6	0	4
02:45	0	15	0	8	0	3	0	10	0	10	0	9
03:00	0	6	0	4	0	2	0	7	0	7	0	5
03:15	0	2	0	6	0	3	0	6	0	5	0	4
03:30	0	3	0	8	0	4	0	3	0	2	0	4
03:45	0	3	0	2	0	3	0	4	0	7	0	4
04:00	0	3	0	6	0	1	0	4	0	3	0	3
04:15	0	5	0	4	0	7	0	4	0	1	0	4
04:30	0	2	0	4	0	3	0	2	0	4	0	3
04:45	0	2	0	4	0	4	0	4	0	3	0	3
05:00	0	4	0	3	0	7	0	4	0	7	0	5
05:15	0	4	0	9	0	6	1	2	0	4	0	5
05:30	0	1	0	3	1	6	1	8	0	7	0	5
05:45	0	4	2	4	0	2	0	10	0	5	0	5
06:00	0	6	1	2	0	4	1	5	0	9	0	5
06:15	0	4	0	3	2	7	0	5	0	5	0	5
06:30	0	4	0	4	3	4	1	2	2	7	1	4
06:45	2	5	2	5	2	6	2	5	2	5	2	5
07:00	2	5	2	8	1	6	1	6	1	7	1	6
07:15	2	2	3	3	5	0	3	4	2	1	3	2
07:30	4	6	3	6	7	2	4	4	10	3	6	4
07:45	8	1	7	1	11	2	7	6	8	3	8	3
08:00	10	6	9	2	14	4	11	3	16	4	12	4
08:15	6	2	4	3	6	4	6	3	9	2	6	3
08:30	4	2	7	1	2	7	5	3	6	4	5	3
08:45	4	3	5	2	7	5	3	2	5	4	5	3
09:00	2	4	7	4	6	5	3	1	6	2	5	3
09:15	3	4	1	3	5	4	4	5	5	0	4	3
09:30	5	2	6	4	6	3	1	4	7	3	5	3
09:45	6	0	2	2	4	4	3	3	4	3	4	2
10:00	2	2	5	0	1	2	5	0	1	3	3	1
10:15	3	0	7	1	4	3	3	0	3	6	4	2
10:30	1	2	2	1	3	1	2	2	5	0	3	1
10:45	3	4	2	2	1	1	1	2	2	1	2	2
11:00	3	0	2	3	2	3	1	2	2	3	2	2
11:15	2	1	2	2	3	3	3	1	6	0	3	1
11:30	5	1	2	0	3	0	1	0	5	3	3	1
11:45	3	2	2	1	2	0	6	3	3	2	3	2
Totals	**84**	**152**	**86**	**166**	**106**	**178**	**83**	**163**	**114**	**183**	**95**	**168**
Day Total	**236**		**252**		**284**		**246**		**297**		**263**	
AM Pct	35.6%		34.1%		37.3%		33.7%		38.4%		36.0%	
Peak Hour	7:30	14:15	7:45	14:45	7:30	13:15	7:45	17:30	7:30	14:30	7:30	14:30
Peak Volume	28	26	27	26	38	25	29	28	43	28	32	23
P.H.F	0.7000	0.4333	0.7500	0.8125	0.6786	0.6250	0.6591	0.7000	0.6719	0.7000	0.6667	0.6250

AECOM

4:00-5:00 PM	16	12	15	18	24	15	15	14	21	11	18	14
4:15-5:15 PM	24	13	22	15	37	21	25	14	36	15	29	16
4:30-5:30 PM	28	12	23	20	38	20	28	12	43	18	32	16
4:45-5:45 PM	28	11	27	19	33	23	29	18	39	21	31	18
5:00-6:00 PM	24	13	25	19	29	21	25	24	36	23	28	20

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800787
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	2	1	1	1	2	0	2	2	1	1
00:15	1	1	0	2	0	2	0	1	0	2	0	2
00:30	0	3	0	0	0	3	0	3	0	0	0	2
00:45	0	4	0	4	0	5	0	0	1	1	0	3
01:00	0	1	0	1	0	6	0	4	0	1	0	3
01:15	1	1	0	3	0	11	0	1	1	2	0	4
01:30	0	0	0	1	0	5	0	0	0	2	0	2
01:45	0	0	0	0	0	4	1	1	0	0	0	1
02:00	0	2	0	3	0	0	0	1	0	1	0	1
02:15	0	5	0	3	0	1	0	8	1	4	0	4
02:30	0	7	0	10	0	2	0	9	0	12	0	8
02:45	0	6	0	9	0	3	0	7	0	11	0	7
03:00	0	1	0	11	0	1	0	4	1	5	0	4
03:15	0	1	0	4	0	2	0	2	0	2	0	2
03:30	0	4	0	1	1	2	0	2	0	4	0	3
03:45	0	5	0	2	0	5	0	1	0	5	0	4
04:00	0	1	0	1	0	3	0	5	0	0	0	2
04:15	0	2	0	3	0	1	0	4	0	5	0	3
04:30	0	2	0	6	0	1	0	4	0	4	0	3
04:45	0	2	0	2	0	1	1	2	0	1	0	2
05:00	0	2	0	3	0	2	0	2	0	8	0	3
05:15	0	3	0	1	0	2	0	2	0	5	0	3
05:30	1	11	0	0	0	2	0	3	0	4	0	4
05:45	0	8	1	4	1	0	1	5	1	4	1	4
06:00	1	6	0	2	0	8	0	2	0	5	0	5
06:15	0	2	1	6	0	3	0	6	0	4	0	4
06:30	0	7	0	6	0	6	0	4	1	4	0	5
06:45	0	1	0	5	0	4	0	1	1	2	0	3
07:00	0	2	1	0	2	1	2	1	1	2	1	1
07:15	5	2	5	0	4	1	5	0	5	0	5	1
07:30	2	2	3	4	4	2	3	0	1	0	3	2
07:45	6	2	8	1	5	2	5	1	8	2	6	2
08:00	12	3	12	0	17	0	16	2	15	1	14	1
08:15	1	1	4	0	0	0	2	0	3	1	2	0
08:30	0	1	1	0	3	1	3	0	2	0	2	0
08:45	1	1	1	0	3	0	4	0	1	1	2	0
09:00	2	0	1	2	2	1	4	1	1	0	2	1
09:15	1	1	0	2	2	1	1	3	0	3	1	2
09:30	2	2	0	0	1	2	1	2	1	2	1	2
09:45	1	3	3	1	2	1	0	3	1	1	1	2
10:00	2	1	1	3	2	1	1	1	2	2	2	2
10:15	2	0	1	1	2	1	0	1	0	1	1	1
10:30	2	1	1	0	0	0	1	0	1	0	1	0
10:45	1	1	0	0	3	2	2	0	3	1	2	1
11:00	0	1	3	0	0	2	0	1	2	2	1	1
11:15	8	0	3	1	4	1	6	1	3	0	5	1
11:30	3	0	6	0	2	0	3	0	0	1	3	0
11:45	2	1	9	0	1	2	0	1	3	0	3	1
Totals	**57**	**116**	**67**	**109**	**62**	**107**	**64**	**102**	**62**	**120**	**62**	**111**
Day Total	**173**		**176**		**169**		**166**		**182**		**173**	
AM Pct	32.9%		38.1%		36.7%		38.6%		34.1%		36.0%	
Peak Hour	7:15	17:15	7:15	14:30	7:15	12:45	7:15	14:15	7:15	14:15	7:15	14:15
Peak Volume	25	28	28	34	30	27	29	28	29	32	28	24
P.H.F	0.5208	0.6364	0.5833	0.7727	0.4412	0.6136	0.4531	0.7778	0.4833	0.6667	0.4896	0.7437

AECOM

4:00-5:00 PM	13	7	17	12	15	6	15	15	15	10	15	10
4:15-5:15 PM	25	8	28	14	30	5	29	12	29	18	28	11
4:30-5:30 PM	21	9	27	12	26	6	26	10	27	18	25	11
4:45-5:45 PM	19	18	25	6	25	7	26	9	28	18	25	12
5:00-6:00 PM	14	24	18	8	23	6	25	12	21	21	20	14

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800788
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	2	0	4	0	2	0	2	1	4	1	3
00:15	0	2	0	3	0	1	0	2	2	2	0	2
00:30	0	2	0	2	0	3	0	2	0	2	0	2
00:45	0	3	0	1	1	2	1	3	0	2	0	2
01:00	0	1	0	6	0	5	0	3	0	2	0	3
01:15	0	2	0	3	1	10	0	0	0	1	0	3
01:30	0	0	0	2	0	6	0	5	0	1	0	3
01:45	0	1	0	1	0	2	0	2	0	2	0	2
02:00	0	4	0	1	0	4	0	3	0	4	0	3
02:15	0	5	0	6	0	6	0	3	0	3	0	5
02:30	1	7	0	8	0	3	0	9	0	13	0	8
02:45	0	8	0	12	0	7	0	10	0	10	0	9
03:00	0	3	0	7	1	0	1	6	0	5	0	4
03:15	0	2	0	1	0	1	0	1	0	1	0	1
03:30	0	2	0	4	0	4	0	2	1	9	0	4
03:45	0	5	0	5	0	0	0	1	0	4	0	3
04:00	0	2	0	3	0	1	1	1	0	5	0	2
04:15	0	7	0	4	0	4	0	1	0	6	0	4
04:30	0	2	0	1	0	3	0	2	0	1	0	2
04:45	0	2	0	1	0	1	0	2	0	3	0	2
05:00	0	2	0	3	0	2	0	2	0	4	0	3
05:15	1	2	0	6	0	3	0	1	0	1	0	3
05:30	0	1	0	3	0	3	0	2	0	3	0	2
05:45	1	1	1	1	1	1	1	0	2	2	1	1
06:00	0	0	1	1	0	1	0	2	0	3	0	1
06:15	1	0	1	1	0	1	1	2	0	1	1	1
06:30	1	0	1	0	0	1	0	1	0	3	0	1
06:45	0	0	2	2	1	4	1	1	1	0	1	1
07:00	0	3	0	0	2	2	1	1	1	2	1	2
07:15	0	2	1	0	0	0	0	0	2	0	1	0
07:30	5	1	4	0	7	0	4	1	2	1	4	1
07:45	38	4	22	0	22	1	24	0	26	0	26	1
08:00	31	0	44	1	46	0	40	4	44	0	41	1
08:15	4	1	8	0	8	1	3	0	6	0	6	0
08:30	2	0	2	0	5	3	3	0	4	1	3	1
08:45	2	1	1	0	4	2	2	1	1	1	2	1
09:00	4	0	3	0	2	0	2	1	3	1	3	0
09:15	3	1	7	1	3	1	0	0	2	0	3	1
09:30	1	2	4	0	1	2	1	1	2	0	2	1
09:45	1	2	3	0	3	3	1	0	2	2	2	1
10:00	1	2	2	0	2	1	2	0	1	1	2	1
10:15	1	0	3	1	2	0	1	1	0	3	1	1
10:30	1	0	3	0	3	1	1	1	1	3	2	1
10:45	2	1	1	1	1	0	1	0	1	5	1	1
11:00	4	2	2	2	2	3	2	1	2	0	2	2
11:15	1	0	2	0	1	2	3	0	4	1	2	1
11:30	5	1	6	0	7	0	4	1	2	1	5	1
11:45	8	0	7	0	4	0	6	2	3	2	6	1
Totals	**121**	**91**	**131**	**98**	**130**	**103**	**107**	**86**	**116**	**121**	**121**	**100**
Day Total	**212**		**229**		**233**		**193**		**237**		**221**	
AM Pct	57.1%		57.2%		55.8%		55.4%		48.9%		54.8%	
Peak Hour	7:30	14:00	7:30	14:15	7:30	12:45	7:30	14:15	7:45	14:15	7:30	14:15
Peak Volume	78	24	78	33	83	23	71	28	80	31	78	26
P.H.F	0.5132	0.7500	0.4432	0.6875	0.4511	0.5750	0.4437	0.7000	0.4545	0.5962	0.4732	0.6968

AECOM

4:00-5:00 PM	43	13	27	9	31	9	29	6	31	15	32	10
4:15-5:15 PM	74	13	71	9	75	10	68	7	74	14	72	11
4:30-5:30 PM	78	8	78	11	83	9	71	7	78	9	78	9
4:45-5:45 PM	75	7	76	13	81	9	70	7	80	11	76	9
5:00-6:00 PM	39	6	55	13	63	9	48	5	55	10	52	9

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Client: AECOM
File Number: 1800789
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	55	6	51	6	50	5	68	12	62	8	57
00:15	3	57	3	64	8	55	8	46	9	49	6	54
00:30	9	65	2	42	2	48	3	55	9	50	5	52
00:45	7	46	6	66	4	72	5	60	4	44	5	58
01:00	5	45	1	58	6	46	3	51	12	56	5	51
01:15	4	56	5	56	1	74	2	50	5	61	3	59
01:30	2	47	2	41	2	81	2	57	6	55	3	56
01:45	1	49	2	68	1	56	4	50	3	62	2	57
02:00	3	49	2	51	1	58	2	32	7	55	3	49
02:15	2	49	4	50	3	54	4	50	3	55	3	52
02:30	4	64	4	55	4	58	4	63	3	89	4	66
02:45	2	56	4	67	1	63	1	59	2	76	2	64
03:00	1	46	0	51	0	35	0	57	0	90	0	56
03:15	1	40	2	51	0	75	1	63	0	52	1	56
03:30	0	56	0	70	1	82	2	62	1	78	1	70
03:45	0	62	0	73	0	72	3	55	3	65	1	65
04:00	2	62	2	70	7	81	4	64	2	91	3	74
04:15	3	65	2	68	2	77	2	74	3	74	2	72
04:30	6	52	4	55	3	55	5	70	6	72	5	61
04:45	6	58	14	52	10	72	13	72	8	84	10	68
05:00	14	68	17	106	17	77	6	68	17	84	14	81
05:15	8	75	10	101	14	99	11	88	12	101	11	93
05:30	25	61	35	85	28	76	14	91	27	92	26	81
05:45	42	86	46	85	49	100	19	92	49	93	41	91
06:00	37	61	30	90	26	109	38	84	28	90	32	87
06:15	33	91	47	70	56	93	56	89	42	81	47	85
06:30	44	93	58	73	46	75	67	84	44	66	52	78
06:45	55	79	66	69	58	85	65	82	62	76	61	78
07:00	88	67	88	55	87	88	74	71	68	61	81	68
07:15	82	68	97	65	90	63	81	61	98	61	90	64
07:30	83	48	83	50	96	71	91	51	93	64	89	57
07:45	123	37	115	46	103	55	130	52	127	48	120	48
08:00	130	43	133	41	131	65	117	48	126	44	127	48
08:15	105	41	139	46	131	59	117	67	113	52	121	53
08:30	105	43	119	49	97	50	106	43	119	56	109	48
08:45	96	34	109	43	94	33	104	54	82	49	97	43
09:00	98	51	109	26	102	34	94	57	87	32	98	40
09:15	71	44	96	37	86	47	78	46	73	41	81	43
09:30	74	25	98	31	88	47	71	36	83	51	83	38
09:45	62	20	82	18	85	23	67	29	86	43	76	27
10:00	54	16	71	32	66	25	71	26	56	38	64	27
10:15	78	15	78	19	77	17	64	21	67	33	73	21
10:30	58	17	55	26	65	34	59	21	73	20	62	24
10:45	58	26	58	18	63	14	60	19	57	34	59	22
11:00	53	8	40	20	60	16	45	14	61	30	52	18
11:15	45	15	40	17	61	8	45	17	59	35	50	18
11:30	49	6	47	5	49	11	65	15	61	21	54	12
11:45	56	3	63	13	79	8	61	18	57	25	63	13
Totals	**1899**	**2320**	**2094**	**2495**	**2066**	**2746**	**1949**	**2602**	**2025**	**2841**	**2007**	**2601**
Day Total	**4219**		**4589**		**4812**		**4551**		**4866**		**4607**	
AM Pct	45.0%		45.6%		42.9%		42.8%		41.6%		43.6%	
Peak Hour	7:45	17:45	7:45	17:00	7:45	17:15	7:45	17:30	7:45	17:15	7:45	17:15
Peak Volume	463	331	506	377	462	384	470	356	485	376	477	352
P.H.F	0.8904	0.8898	0.9101	0.8892	0.8817	0.8807	0.9038	0.9674	0.9547	0.9307	0.9364	0.9477

AECOM

4:00-5:00 PM	376	237	383	245	376	285	376	280	386	321	379	274
4:15-5:15 PM	418	243	428	281	420	281	419	284	444	314	426	281
4:30-5:30 PM	441	253	470	314	461	303	455	298	459	341	457	302
4:45-5:45 PM	463	262	506	344	462	324	470	319	485	361	477	322
5:00-6:00 PM	436	290	500	377	453	352	444	339	440	370	455	346

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800790
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	31	6	45	3	39	3	43	12	43	7	40
00:15	8	39	1	59	4	44	7	30	8	55	6	45
00:30	4	40	0	36	2	37	5	38	10	43	4	39
00:45	3	49	3	41	7	56	5	53	4	66	4	53
01:00	4	47	1	49	4	55	4	46	3	48	3	49
01:15	4	43	4	45	2	50	2	50	1	56	3	49
01:30	2	50	7	61	2	79	2	54	7	47	4	58
01:45	2	38	1	58	0	54	1	54	1	69	1	55
02:00	3	45	2	65	2	57	1	62	5	70	3	60
02:15	1	50	1	55	0	50	1	61	1	63	1	56
02:30	4	99	10	85	5	97	7	84	6	88	6	91
02:45	2	64	3	78	1	66	2	66	1	69	2	69
03:00	0	79	0	73	1	50	0	85	0	74	0	72
03:15	1	70	1	60	0	75	1	79	0	80	1	73
03:30	0	86	0	88	1	102	1	85	1	99	1	92
03:45	0	74	0	69	0	75	0	71	0	83	0	74
04:00	1	100	0	98	2	90	2	83	0	82	1	91
04:15	1	84	0	87	1	102	2	115	1	77	1	93
04:30	3	113	0	81	0	97	5	82	3	109	2	96
04:45	0	78	4	97	3	89	3	95	6	96	3	91
05:00	2	130	2	129	5	120	2	106	4	119	3	121
05:15	3	115	0	101	3	120	2	123	2	104	2	113
05:30	6	90	7	92	6	94	4	92	2	116	5	97
05:45	12	52	6	70	4	75	7	86	11	85	8	74
06:00	12	83	11	83	8	96	8	85	8	89	9	87
06:15	6	73	7	71	10	86	10	82	10	85	9	79
06:30	9	58	9	71	6	94	10	75	5	67	8	73
06:45	6	58	16	61	11	89	16	79	12	50	12	67
07:00	15	65	17	46	15	62	14	68	16	58	15	60
07:15	32	58	30	69	22	62	24	69	33	56	28	63
07:30	33	53	41	62	45	89	29	45	40	50	38	60
07:45	45	38	46	46	56	61	44	43	48	45	48	47
08:00	54	37	44	44	56	58	51	36	54	38	52	43
08:15	36	42	46	41	40	44	58	52	44	46	45	45
08:30	35	47	55	47	41	45	37	43	44	41	42	45
08:45	42	48	36	44	43	34	35	39	44	45	40	42
09:00	32	57	38	45	48	46	29	52	39	37	37	47
09:15	32	47	33	26	39	45	32	36	35	29	34	37
09:30	29	34	40	31	43	45	28	26	44	40	37	35
09:45	27	19	30	28	37	23	35	24	26	26	31	24
10:00	27	25	39	25	28	23	32	14	37	27	33	23
10:15	32	16	30	13	33	20	24	15	29	29	30	19
10:30	30	16	34	16	29	26	41	14	31	15	33	17
10:45	32	20	32	15	26	9	24	10	40	27	31	16
11:00	35	8	37	13	33	9	24	12	35	22	33	13
11:15	27	14	32	7	33	4	41	12	41	20	35	11
11:30	48	6	34	8	43	3	37	4	51	28	43	10
11:45	37	6	36	3	35	9	29	10	39	9	35	7
Totals	**788**	**2594**	**832**	**2637**	**838**	**2855**	**781**	**2688**	**894**	**2820**	**827**	**2719**
Day Total	**3382**		**3469**		**3693**		**3469**		**3714**		**3545**	
AM Pct	23.3%		24.0%		22.7%		22.5%		24.1%		23.3%	
Peak Hour	7:45	16:30	7:45	16:45	7:30	16:30	7:45	16:45	7:45	16:45	7:45	16:45
Peak Volume	170	436	191	419	197	426	190	416	190	435	187	421
P.H.F	0.7870	0.8385	0.8682	0.8120	0.8795	0.8875	0.8190	0.8455	0.8796	0.9139	0.9015	0.8717

AECOM

4:00-5:00 PM	125	375	134	363	138	378	111	375	137	364	129	371
4:15-5:15 PM	164	405	161	394	179	408	148	398	175	401	165	401
4:30-5:30 PM	168	436	177	408	197	426	182	406	186	428	182	421
4:45-5:45 PM	170	413	191	419	193	423	190	416	190	435	187	421
5:00-6:00 PM	167	387	181	392	180	409	181	407	186	424	179	404

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800791
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	19	1	17	1	17	0	6	1	13	1	14
00:15	0	8	0	14	0	10	1	8	2	16	1	11
00:30	0	11	1	11	1	11	1	5	0	16	1	11
00:45	0	13	0	10	0	9	0	15	2	9	0	11
01:00	0	10	0	8	0	8	0	7	1	19	0	10
01:15	0	12	0	18	0	12	0	14	0	16	0	14
01:30	0	10	0	12	0	15	0	11	1	10	0	12
01:45	0	10	0	9	0	18	0	9	0	19	0	13
02:00	0	6	0	8	0	13	2	13	0	15	0	11
02:15	0	6	0	13	0	17	0	11	0	16	0	13
02:30	0	16	1	11	0	9	2	13	0	13	1	12
02:45	0	18	0	9	0	20	0	4	0	24	0	15
03:00	0	17	0	15	0	14	0	14	0	12	0	14
03:15	1	14	0	13	0	14	0	27	0	22	0	18
03:30	0	10	0	11	0	8	0	16	0	18	0	13
03:45	0	15	0	14	0	20	0	14	0	17	0	16
04:00	0	13	0	12	0	4	0	9	0	19	0	11
04:15	0	11	0	9	0	8	0	14	0	8	0	10
04:30	0	8	0	6	0	9	0	11	2	8	0	8
04:45	0	8	0	13	0	9	0	12	1	14	0	11
05:00	0	14	0	13	0	12	3	16	0	12	1	13
05:15	0	17	2	19	0	11	2	12	0	19	1	16
05:30	3	14	0	16	3	12	1	15	1	10	2	13
05:45	1	14	1	19	1	18	0	14	1	10	1	15
06:00	1	12	0	9	0	22	1	11	0	18	0	14
06:15	2	13	6	9	3	3	3	15	2	11	3	10
06:30	7	17	4	10	5	8	5	9	3	9	5	11
06:45	6	11	11	16	8	6	13	8	8	10	9	10
07:00	6	11	6	11	12	8	6	9	8	14	8	11
07:15	12	5	17	13	14	9	13	13	15	6	14	9
07:30	15	7	16	6	12	3	25	7	11	15	16	8
07:45	27	4	19	4	37	10	25	6	18	7	25	6
08:00	19	8	25	4	27	10	36	7	32	6	28	7
08:15	28	7	21	2	16	13	19	10	23	9	21	8
08:30	21	6	21	9	21	15	21	7	22	7	21	9
08:45	15	9	18	10	17	6	14	7	13	5	15	7
09:00	19	4	17	6	12	10	18	5	15	6	16	6
09:15	21	5	17	8	11	11	13	6	9	3	14	7
09:30	12	5	12	1	20	2	11	4	15	4	14	3
09:45	15	2	18	4	18	5	17	6	22	4	18	4
10:00	14	6	15	3	7	5	14	3	13	2	13	4
10:15	9	2	15	2	13	2	9	2	10	9	11	3
10:30	14	3	12	2	9	5	6	4	15	2	11	3
10:45	6	2	15	1	11	2	16	2	15	4	13	2
11:00	6	2	17	1	8	1	10	1	11	5	10	2
11:15	5	1	10	2	12	7	18	2	17	1	12	3
11:30	22	1	11	1	19	0	13	1	19	1	17	1
11:45	12	0	19	1	15	0	20	2	13	2	16	1
Totals	**319**	**437**	**348**	**435**	**333**	**461**	**358**	**437**	**341**	**515**	**340**	**457**
Day Total	**756**		**783**		**794**		**795**		**856**		**797**	
AM Pct	42.2%		44.4%		41.9%		45.0%		39.8%		42.6%	
Peak Hour	7:45	14:30	7:45	17:00	7:45	13:30	7:30	15:00	7:45	14:45	7:45	15:00
Peak Volume	95	65	86	67	101	63	105	71	95	76	96	61
P.H.F	0.8482	0.9028	0.8600	0.8816	0.6824	0.8750	0.7292	0.6574	0.7422	0.7917	0.8597	0.8472

AECOM

4:00-5:00 PM	60	40	58	40	75	30	69	46	52	49	63	41
4:15-5:15 PM	73	41	77	41	90	38	99	53	76	42	83	43
4:30-5:30 PM	89	47	81	51	92	41	105	51	84	53	90	49
4:45-5:45 PM	95	53	86	61	101	44	101	55	95	55	96	54
5:00-6:00 PM	83	59	85	67	81	53	90	57	90	51	86	57

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800792
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	12	0	11	0	17	3	8	0	15	1	13
00:15	0	12	0	10	1	10	0	11	1	17	0	12
00:30	0	11	0	9	0	6	2	11	1	13	1	10
00:45	0	12	0	11	0	14	0	11	0	15	0	13
01:00	0	16	0	4	0	10	0	7	1	21	0	12
01:15	0	10	0	12	0	13	0	17	0	21	0	15
01:30	0	7	0	11	0	15	0	11	0	13	0	11
01:45	0	12	1	19	0	10	0	13	0	10	0	13
02:00	0	12	0	14	0	15	2	21	1	14	1	15
02:15	0	16	0	11	0	22	1	10	0	22	0	16
02:30	0	18	2	17	2	21	2	17	1	20	1	19
02:45	0	21	0	18	0	16	0	16	0	24	0	19
03:00	1	21	0	19	0	15	0	16	0	17	0	18
03:15	0	18	0	18	0	22	0	14	0	15	0	17
03:30	0	20	0	19	0	19	0	19	1	18	0	19
03:45	0	18	0	22	0	20	0	13	0	25	0	20
04:00	1	20	0	14	0	17	0	15	0	21	0	17
04:15	0	16	1	23	1	16	1	11	0	17	1	17
04:30	0	10	0	20	0	17	0	18	1	16	0	16
04:45	1	24	1	14	1	14	2	17	1	10	1	16
05:00	0	17	0	18	0	12	3	20	0	16	1	17
05:15	0	20	1	18	1	15	3	14	0	19	1	17
05:30	0	18	0	13	0	15	1	17	0	7	0	14
05:45	1	14	1	16	1	15	0	11	0	16	1	14
06:00	1	11	0	13	0	15	1	9	0	13	0	12
06:15	4	10	1	11	2	9	2	14	4	10	3	11
06:30	1	11	4	8	5	13	4	9	1	9	3	10
06:45	4	19	5	14	2	12	14	11	4	10	6	13
07:00	4	14	5	9	8	17	9	10	9	8	7	12
07:15	5	10	9	8	7	11	15	8	10	9	9	9
07:30	26	10	22	7	23	9	36	8	18	7	25	8
07:45	29	6	29	8	36	8	36	4	25	6	31	6
08:00	24	4	21	2	21	13	41	7	23	7	26	7
08:15	17	5	12	8	11	19	21	6	12	7	15	9
08:30	13	7	11	5	18	15	25	3	10	7	15	7
08:45	13	3	9	2	6	6	3	7	13	8	9	5
09:00	14	5	7	3	15	13	14	5	10	5	12	6
09:15	12	5	14	2	11	10	10	2	9	4	11	5
09:30	14	2	7	1	10	3	14	6	11	2	11	3
09:45	13	6	9	2	10	4	8	3	7	3	9	4
10:00	18	2	9	1	11	4	14	0	13	1	13	2
10:15	11	0	17	3	13	3	8	2	14	2	13	2
10:30	8	1	13	4	18	5	11	2	16	5	13	3
10:45	10	1	16	0	11	5	17	1	8	2	12	2
11:00	8	1	17	1	11	3	7	1	21	2	13	2
11:15	6	1	8	1	18	6	12	1	14	1	12	2
11:30	9	1	11	0	9	1	8	1	23	1	12	1
11:45	18	0	10	0	12	0	14	2	20	2	15	1
Totals	**286**	**510**	**273**	**474**	**295**	**570**	**364**	**460**	**303**	**533**	**304**	**509**
Day Total	**796**		**747**		**865**		**824**		**836**		**814**	
AM Pct	35.9%		36.5%		34.1%		44.2%		36.2%		37.4%	
Peak Hour	7:30	14:45	7:30	15:45	7:30	15:15	7:30	16:30	7:30	14:15	7:30	15:00
Peak Volume	96	80	84	79	91	78	134	69	78	83	97	74
P.H.F	0.8276	0.9524	0.7241	0.8587	0.6319	0.8864	0.8171	0.8625	0.7800	0.8646	0.7790	0.9388

AECOM

4:00-5:00 PM	64	70	65	71	74	64	96	61	62	64	72	66
4:15-5:15 PM	84	67	81	75	87	59	128	66	76	59	91	65
4:30-5:30 PM	96	71	84	70	91	58	134	69	78	61	97	66
4:45-5:45 PM	83	79	73	63	86	56	123	68	70	52	87	64
5:00-6:00 PM	67	69	53	65	56	57	90	62	58	58	65	62

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800793
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	1	0	1	0	4	0	5	0	3	0	3
00:15	1	1	0	2	0	1	0	2	0	3	0	2
00:30	0	2	0	3	0	1	0	2	0	3	0	2
00:45	0	2	0	3	0	2	0	3	1	0	0	2
01:00	0	0	1	5	0	0	1	2	1	3	1	2
01:15	0	1	0	2	0	2	0	1	0	1	0	1
01:30	1	3	0	2	0	0	0	2	0	0	0	1
01:45	0	6	0	1	0	2	0	3	0	2	0	3
02:00	0	3	0	1	0	2	0	4	2	2	0	2
02:15	0	4	0	6	0	2	0	2	0	4	0	4
02:30	0	1	1	2	0	2	0	2	0	1	0	2
02:45	0	4	0	2	0	3	0	1	0	3	0	3
03:00	1	4	0	2	0	1	0	4	0	2	0	3
03:15	0	1	0	2	0	1	0	0	0	1	0	1
03:30	1	1	0	2	0	2	0	3	0	2	0	2
03:45	0	1	0	3	0	0	0	2	0	5	0	2
04:00	0	5	0	2	0	5	0	3	1	3	0	4
04:15	0	3	0	5	0	1	0	3	0	0	0	2
04:30	0	2	0	0	0	2	0	2	0	2	0	2
04:45	0	2	0	2	0	3	0	3	0	1	0	2
05:00	0	1	0	1	0	0	0	5	0	3	0	2
05:15	0	3	0	2	0	0	0	1	0	5	0	2
05:30	0	5	0	1	0	2	0	4	0	7	0	4
05:45	0	0	0	4	0	4	0	2	0	4	0	3
06:00	1	3	0	2	2	2	0	2	0	4	1	3
06:15	0	0	0	3	0	2	0	1	2	2	0	2
06:30	1	0	1	3	2	2	3	3	0	4	1	2
06:45	2	2	0	4	2	1	3	3	0	0	1	2
07:00	1	1	0	0	3	1	2	3	0	1	1	1
07:15	2	4	5	2	6	0	4	2	2	4	4	2
07:30	2	2	5	2	1	2	4	1	5	2	3	2
07:45	5	2	6	0	6	1	3	2	8	2	6	1
08:00	7	1	5	1	10	1	1	1	3	1	5	1
08:15	2	0	4	0	5	1	5	2	1	1	3	1
08:30	2	2	5	1	5	2	0	2	4	2	3	2
08:45	8	1	3	1	2	0	4	0	1	1	4	1
09:00	2	0	0	0	4	3	2	1	2	0	2	1
09:15	3	1	6	2	3	0	0	1	1	0	3	1
09:30	1	0	0	1	2	0	5	0	1	1	2	0
09:45	4	2	4	0	2	1	1	0	3	2	3	1
10:00	0	0	2	0	3	0	2	0	4	2	2	0
10:15	2	0	2	0	3	0	1	2	1	0	2	0
10:30	1	0	2	0	3	0	2	2	5	1	3	1
10:45	2	1	2	0	1	0	5	0	3	0	3	0
11:00	3	0	3	0	2	1	3	0	4	1	3	0
11:15	3	0	1	0	3	0	2	0	5	0	3	0
11:30	3	0	2	0	2	0	2	0	5	1	3	0
11:45	3	0	5	0	0	0	0	0	2	1	2	0
Totals	**65**	**78**	**65**	**78**	**72**	**62**	**55**	**89**	**67**	**93**	**65**	**80**
Day Total	**143**		**143**		**134**		**144**		**160**		**145**	
AM Pct	45.5%		45.5%		53.7%		38.2%		41.9%		44.8%	
Peak Hour	8:00	13:30	7:15	12:15	7:45	16:00	6:45	16:15	7:15	17:15	7:15	17:15
Peak Volume	19	16	21	13	26	11	13	13	18	20	18	11
P.H.F	0.5938	0.6667	0.8750	0.6500	0.6500	0.5500	0.8125	0.6500	0.5625	0.7143	0.8036	0.7500

AECOM

4:00-5:00 PM	10	12	16	9	16	11	13	11	15	6	14	10
4:15-5:15 PM	16	8	21	8	23	6	12	13	18	6	18	8
4:30-5:30 PM	16	8	20	5	22	5	13	11	17	11	18	8
4:45-5:45 PM	16	11	20	6	26	5	9	13	16	16	17	10
5:00-6:00 PM	19	9	17	8	22	6	10	12	9	19	15	11

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800794
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	0	0	2	0	0	0	3	0	1
00:15	0	3	0	1	0	2	0	1	0	1	0	2
00:30	0	1	0	0	0	3	0	2	0	2	0	2
00:45	0	0	0	1	0	3	0	3	0	3	0	2
01:00	0	3	0	0	0	1	1	3	1	2	0	2
01:15	0	3	0	1	0	2	0	2	0	4	0	2
01:30	0	2	0	1	0	1	0	1	0	4	0	2
01:45	0	1	0	3	0	3	0	3	0	1	0	2
02:00	1	1	0	2	0	6	0	0	0	3	0	2
02:15	0	1	0	0	0	1	0	3	1	1	0	1
02:30	0	5	0	1	0	2	0	2	0	1	0	2
02:45	0	1	0	0	0	0	0	1	0	1	0	1
03:00	0	2	0	2	0	0	0	5	0	3	0	2
03:15	0	3	0	2	0	3	0	2	0	2	0	2
03:30	0	3	0	1	0	5	1	2	0	3	0	3
03:45	0	1	0	0	0	3	0	2	0	1	0	1
04:00	0	1	0	2	0	1	0	1	0	3	0	2
04:15	0	5	0	3	0	1	0	3	0	1	0	3
04:30	0	1	0	0	0	0	0	4	0	1	0	1
04:45	0	2	0	2	0	1	0	1	0	3	0	2
05:00	1	2	0	0	0	0	1	1	0	3	0	1
05:15	0	2	0	1	0	0	1	2	0	3	0	2
05:30	0	2	0	2	0	1	0	3	0	1	0	2
05:45	0	1	0	3	1	0	1	1	1	1	1	1
06:00	1	3	1	3	1	2	0	2	1	0	1	2
06:15	0	3	0	3	1	0	1	2	0	2	0	2
06:30	0	1	0	0	1	1	3	2	1	1	1	1
06:45	0	1	2	3	1	1	1	3	0	1	1	2
07:00	0	0	1	2	0	1	0	2	0	0	0	1
07:15	1	2	2	0	2	0	0	1	1	1	1	1
07:30	3	3	0	3	2	2	4	0	2	1	2	2
07:45	1	1	1	0	1	2	1	0	2	1	1	1
08:00	0	1	1	0	0	1	1	2	2	0	1	1
08:15	2	1	1	1	1	1	1	0	2	1	1	1
08:30	3	2	1	1	1	1	2	0	0	1	1	1
08:45	1	0	3	1	2	1	1	2	1	0	2	1
09:00	1	3	0	1	3	1	1	0	1	0	1	1
09:15	4	0	0	0	1	1	0	0	0	0	1	0
09:30	0	0	1	0	1	1	4	0	4	0	2	0
09:45	2	0	1	0	0	0	4	1	2	2	2	1
10:00	1	0	0	0	0	0	3	0	0	0	1	0
10:15	1	0	1	2	2	0	2	0	2	0	2	0
10:30	1	0	1	0	2	0	2	0	5	0	2	0
10:45	1	0	2	0	2	0	0	0	2	0	1	0
11:00	2	1	0	0	0	0	1	0	0	0	1	0
11:15	0	0	1	0	0	0	2	0	4	0	1	0
11:30	1	0	1	0	1	0	4	0	2	1	2	0
11:45	1	0	2	0	2	0	2	0	1	0	2	0
Totals	**29**	**68**	**23**	**48**	**28**	**57**	**45**	**65**	**38**	**63**	**33**	**60**
Day Total	**97**		**71**		**85**		**110**		**101**		**93**	
AM Pct	29.9%		32.4%		32.9%		40.9%		37.6%		35.1%	
Peak Hour	8:30	14:30	8:00	17:30	11:45	13:15	9:30	14:15	10:30	12:45	9:45	15:00
Peak Volume	9	11	6	11	9	12	13	11	11	13	6	9
P.H.F	0.5625	0.5500	0.5000	0.9167	0.7500	0.5000	0.8125	0.5500	0.5500	0.8125	0.7273	0.8036

AECOM

4:00-5:00 PM	5	9	4	7	5	3	5	9	5	8	5	7
4:15-5:15 PM	5	10	4	5	5	2	6	9	7	8	5	7
4:30-5:30 PM	6	7	3	3	4	1	7	8	8	10	6	6
4:45-5:45 PM	6	8	4	5	3	2	5	7	6	10	5	6
5:00-6:00 PM	6	7	6	6	4	1	5	7	5	8	5	6

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800795
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	45	2	55	7	55	8	43	10	61	7	52
00:15	6	36	5	42	3	33	4	38	13	30	6	36
00:30	3	26	3	29	1	44	6	36	4	51	3	37
00:45	4	48	1	31	7	37	5	36	4	43	4	39
01:00	2	28	3	40	1	31	3	42	7	51	3	38
01:15	2	32	4	40	1	37	3	42	6	53	3	41
01:30	1	33	0	22	3	38	2	46	4	40	2	36
01:45	1	37	4	35	2	32	2	35	1	43	2	36
02:00	2	39	1	21	0	46	2	28	4	48	2	36
02:15	0	38	2	56	0	34	0	39	1	51	1	44
02:30	3	45	1	41	1	30	0	26	1	41	1	37
02:45	1	40	2	39	0	51	2	41	1	38	1	42
03:00	0	26	1	32	0	39	1	32	0	44	0	35
03:15	1	33	0	37	0	35	3	44	2	50	1	40
03:30	1	40	0	28	0	36	1	35	2	38	1	35
03:45	0	33	2	32	0	54	1	52	0	56	1	45
04:00	0	43	0	26	2	44	1	40	1	61	1	43
04:15	1	41	0	32	0	48	3	40	2	54	1	43
04:30	1	33	1	32	0	40	2	43	1	36	1	37
04:45	2	28	2	34	2	47	5	43	1	47	2	40
05:00	1	33	1	39	2	27	3	38	1	49	2	37
05:15	2	34	3	53	4	46	6	56	7	73	4	52
05:30	11	34	7	35	4	51	11	63	19	82	10	53
05:45	17	57	18	51	19	51	2	53	10	51	13	53
06:00	8	44	13	51	11	50	13	67	24	64	14	55
06:15	16	55	15	48	19	41	14	58	17	52	16	51
06:30	19	49	28	45	25	60	41	36	23	45	27	47
06:45	35	70	36	39	32	39	41	40	42	50	37	48
07:00	42	65	42	42	51	44	53	34	47	42	47	45
07:15	67	34	66	28	56	34	57	26	46	28	58	30
07:30	66	23	90	27	80	37	80	26	60	31	75	29
07:45	80	25	85	19	81	36	90	36	94	34	86	30
08:00	86	39	88	20	78	31	84	25	81	25	83	28
08:15	96	19	102	24	89	32	101	18	91	29	96	24
08:30	89	27	93	26	77	23	88	28	77	38	85	28
08:45	78	11	75	22	82	22	80	26	86	20	80	20
09:00	84	22	59	20	82	21	52	29	58	23	67	23
09:15	60	15	77	22	75	19	62	19	72	24	69	20
09:30	66	24	72	18	67	25	78	18	60	25	69	22
09:45	78	19	64	16	65	21	72	18	66	21	69	19
10:00	53	12	55	17	56	34	53	18	65	21	56	20
10:15	47	10	54	13	47	23	60	18	52	17	52	16
10:30	41	12	34	14	42	20	40	16	66	13	45	15
10:45	37	9	51	18	39	20	52	16	47	20	45	17
11:00	46	11	51	11	53	25	43	13	47	10	48	14
11:15	46	4	52	9	39	19	41	13	53	20	46	13
11:30	37	10	55	10	52	10	34	14	60	19	48	13
11:45	52	6	57	8	52	9	65	13	58	11	57	9
Totals	**1399**	**1497**	**1477**	**1449**	**1409**	**1681**	**1470**	**1616**	**1494**	**1873**	**1450**	**1623**
Day Total	**2896**		**2926**		**3090**		**3086**		**3367**		**3073**	
AM Pct	48.3%		50.5%		45.6%		47.6%		44.4%		47.2%	
Peak Hour	7:45	18:15	7:45	17:45	8:15	17:45	7:45	17:30	7:45	17:15	7:45	17:15
Peak Volume	351	239	368	195	330	202	363	241	343	270	350	213
P.H.F	0.9141	0.8536	0.9020	0.9559	0.9270	0.8417	0.8985	0.8993	0.9122	0.8232	0.9134	0.9656

AECOM

4:00-5:00 PM	255	145	283	124	268	179	280	166	247	198	267	162
4:15-5:15 PM	299	135	329	137	295	162	311	164	281	186	303	157
4:30-5:30 PM	328	128	365	158	328	160	355	180	326	205	340	166
4:45-5:45 PM	351	129	368	161	325	171	363	200	343	251	350	182
5:00-6:00 PM	349	158	358	178	326	175	353	210	335	255	344	195

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800796
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	49	0	38	9	33	3	43	16	50	7	43
00:15	10	31	5	23	5	35	12	40	15	60	9	38
00:30	3	29	5	44	8	29	4	37	10	45	6	37
00:45	5	52	8	29	7	47	7	27	10	57	7	42
01:00	2	34	2	38	5	40	7	35	7	62	5	42
01:15	3	48	3	36	4	33	4	46	6	50	4	43
01:30	1	44	1	40	3	35	5	56	2	76	2	50
01:45	2	36	0	53	4	45	4	47	9	69	4	50
02:00	3	58	3	42	3	36	2	42	6	58	3	47
02:15	5	36	5	45	2	34	3	43	6	43	4	40
02:30	0	49	3	55	4	48	4	57	2	61	3	54
02:45	3	48	3	49	1	46	2	49	2	68	2	52
03:00	3	56	2	63	0	57	0	60	1	65	1	60
03:15	1	54	2	66	1	54	3	58	1	64	2	59
03:30	1	62	1	59	3	61	4	65	0	68	2	63
03:45	2	62	0	75	0	61	1	75	3	65	1	68
04:00	2	69	0	66	0	79	1	70	3	67	1	70
04:15	1	63	2	79	3	61	1	70	3	73	2	69
04:30	3	78	1	69	2	88	2	65	2	86	2	77
04:45	2	61	1	72	3	82	2	66	3	68	2	70
05:00	1	91	2	78	2	70	3	72	4	90	2	80
05:15	1	63	1	71	1	77	2	81	5	78	2	74
05:30	2	63	5	56	2	85	7	50	14	72	6	65
05:45	4	61	3	56	3	92	6	61	6	72	4	68
06:00	3	72	7	80	5	102	3	77	6	88	5	84
06:15	6	70	4	63	9	66	12	71	12	82	9	70
06:30	5	64	7	76	7	82	10	85	3	67	6	75
06:45	8	45	12	60	11	76	9	59	9	56	10	59
07:00	10	55	10	55	11	80	18	64	23	75	14	66
07:15	16	62	18	53	11	68	10	65	16	62	14	62
07:30	27	43	23	72	25	75	24	43	23	55	24	58
07:45	24	48	25	31	23	56	23	50	25	47	24	46
08:00	25	33	26	37	27	46	34	38	31	43	29	39
08:15	28	24	27	40	26	49	27	55	34	34	28	40
08:30	26	34	23	51	29	61	27	48	29	41	27	47
08:45	23	45	27	51	30	43	25	30	38	45	29	43
09:00	28	65	36	50	40	42	25	49	42	44	34	50
09:15	34	60	23	47	43	33	29	42	38	33	33	43
09:30	32	78	27	38	44	30	30	31	36	31	34	42
09:45	41	31	31	22	38	32	29	34	36	33	35	30
10:00	28	31	24	19	28	28	27	33	38	29	29	28
10:15	28	28	26	20	28	28	20	15	37	33	28	25
10:30	26	18	24	28	27	19	30	21	42	18	30	21
10:45	25	16	31	13	34	15	34	25	38	33	32	20
11:00	29	14	37	13	45	16	30	16	43	20	37	16
11:15	33	13	33	12	34	16	34	12	35	14	34	13
11:30	40	7	24	8	30	8	32	17	51	24	35	13
11:45	28	8	32	8	28	10	37	12	48	22	35	12
Totals	**641**	**2261**	**615**	**2249**	**708**	**2409**	**668**	**2307**	**869**	**2596**	**700**	**2364**
Day Total	**2902**		**2864**		**3117**		**2975**		**3465**		**3065**	
AM Pct	22.1%		21.5%		22.7%		22.5%		25.1%		22.8%	
Peak Hour	11:15	16:15	11:45	16:15	9:00	17:15	11:45	17:45	11:30	16:30	11:45	16:30
Peak Volume	150	293	137	298	165	356	157	294	209	322	152	301
P.H.F	0.7653	0.8049	0.7784	0.9430	0.9375	0.8725	0.9128	0.8647	0.8708	0.8944	0.8908	0.9389

AECOM

4:00-5:00 PM	77	271	76	286	70	310	75	271	87	294	77	286
4:15-5:15 PM	92	293	92	298	86	301	91	273	95	317	91	296
4:30-5:30 PM	104	293	101	290	101	317	108	284	113	322	105	301
4:45-5:45 PM	103	278	101	277	105	314	111	269	119	308	108	289
5:00-6:00 PM	102	278	103	261	112	324	113	264	132	312	112	288

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800765
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	79	15	99	11	90	14	102	10	101	12	94
00:15	9	89	9	105	6	88	9	84	6	89	8	91
00:30	11	79	4	97	6	78	6	99	8	99	7	90
00:45	10	81	6	80	4	87	9	79	6	107	7	87
01:00	4	91	4	114	3	84	3	92	6	94	4	95
01:15	3	98	5	127	7	76	7	112	6	124	6	107
01:30	4	93	5	106	0	93	8	94	4	107	4	99
01:45	7	114	4	91	5	67	4	114	6	113	5	100
02:00	4	109	2	125	3	76	2	113	5	114	3	107
02:15	3	114	4	131	2	81	4	105	6	124	4	111
02:30	0	143	5	125	3	73	6	139	5	130	4	122
02:45	1	137	3	132	5	64	3	113	2	110	3	111
03:00	2	93	2	113	1	62	1	99	2	94	2	92
03:15	2	101	3	111	3	94	3	112	3	120	3	108
03:30	6	92	5	91	5	71	8	106	5	105	6	93
03:45	6	106	5	116	2	92	4	137	8	103	5	111
04:00	7	124	4	130	6	97	5	131	5	123	5	121
04:15	8	121	9	106	9	80	12	118	11	127	10	110
04:30	21	101	17	124	16	85	20	109	18	100	18	104
04:45	24	126	14	128	21	90	20	89	23	123	20	111
05:00	25	122	28	125	33	79	24	81	26	111	27	104
05:15	42	89	51	114	40	103	45	99	41	102	44	101
05:30	70	115	85	124	77	99	79	128	75	110	77	115
05:45	81	115	82	152	89	110	74	111	79	118	81	121
06:00	105	136	97	128	87	130	82	147	84	96	91	127
06:15	111	134	101	133	115	123	115	124	110	95	110	122
06:30	132	107	123	117	94	84	111	90	114	73	115	94
06:45	133	116	134	127	146	75	127	85	135	58	135	92
07:00	128	90	143	92	130	79	116	70	114	60	126	78
07:15	177	92	166	110	151	76	164	67	142	51	160	79
07:30	184	79	172	63	194	71	174	70	126	52	170	67
07:45	159	64	174	76	180	49	178	53	176	40	173	56
08:00	183	67	213	62	194	40	211	49	185	31	197	50
08:15	168	66	188	50	212	46	190	40	162	33	184	47
08:30	174	39	192	45	157	38	201	48	190	35	183	41
08:45	188	40	188	48	188	34	198	34	186	27	190	37
09:00	162	43	195	56	197	33	176	36	174	20	181	38
09:15	158	55	195	37	188	22	188	29	180	24	182	33
09:30	163	39	177	29	179	29	162	29	160	30	168	31
09:45	155	33	158	37	147	21	150	23	146	24	151	28
10:00	130	39	148	28	132	20	126	17	133	25	134	26
10:15	111	27	140	31	173	27	163	19	123	23	142	25
10:30	88	24	123	24	101	17	129	21	120	8	112	19
10:45	97	18	110	20	120	11	107	15	117	16	110	16
11:00	106	16	100	20	92	13	110	7	96	21	101	15
11:15	101	9	147	13	113	4	103	9	97	14	112	10
11:30	66	18	123	10	111	8	105	9	123	8	106	11
11:45	82	14	141	7	120	7	134	3	120	11	119	8
Totals	**3621**	**3897**	**4019**	**4129**	**3878**	**3076**	**3890**	**3660**	**3679**	**3523**	**3817**	**3657**
Day Total	**7518**		**8148**		**6954**		**7550**		**7202**		**7474**	
AM Pct	48.2%		49.3%		55.8%		51.5%		51.1%		51.1%	
Peak Hour	8:00	14:00	8:00	17:30	7:30	17:30	8:00	17:30	8:30	13:45	8:00	17:30
Peak Volume	713	503	781	537	780	462	800	510	730	481	754	486
P.H.F	0.9481	0.8794	0.9167	0.8832	0.9198	0.8885	0.9479	0.8673	0.9605	0.9250	0.9554	0.9529

AECOM

4:00-5:00 PM	648	472	655	488	655	352	632	447	558	473	630	446
4:15-5:15 PM	703	470	725	483	719	334	727	397	629	461	701	429
4:30-5:30 PM	694	438	747	491	780	357	753	378	649	436	725	420
4:45-5:45 PM	684	452	767	491	743	371	780	397	713	446	737	431
5:00-6:00 PM	713	441	781	515	751	391	800	419	723	441	754	441

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800766
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	74	22	90	16	92	23	104	14	120	18	96
00:15	8	82	10	109	9	86	11	99	18	93	11	94
00:30	6	69	5	93	5	80	6	86	8	113	6	88
00:45	10	71	11	82	11	86	9	93	8	113	10	89
01:00	4	78	3	102	4	90	6	101	7	108	5	96
01:15	2	86	6	111	8	104	5	123	11	110	6	107
01:30	5	101	4	130	5	111	6	118	7	124	5	117
01:45	6	122	1	115	6	130	6	125	7	140	5	126
02:00	2	131	3	120	4	142	2	132	7	169	4	139
02:15	4	151	5	165	4	146	3	182	5	183	4	165
02:30	2	222	9	220	9	189	9	230	10	234	8	219
02:45	1	167	2	166	5	135	3	147	3	190	3	161
03:00	1	136	2	192	3	159	5	176	5	195	3	172
03:15	1	149	2	163	2	176	1	172	2	177	2	167
03:30	6	177	2	204	2	174	5	201	4	193	4	190
03:45	2	157	2	184	2	177	5	196	1	189	2	181
04:00	4	177	1	204	0	176	2	185	6	189	3	186
04:15	6	177	3	188	3	179	1	203	0	188	3	187
04:30	2	193	3	217	5	197	6	203	3	168	4	196
04:45	7	157	6	202	4	172	6	200	2	202	5	187
05:00	7	174	7	238	13	221	11	191	11	194	10	204
05:15	12	215	16	204	15	172	12	184	13	211	14	197
05:30	23	210	27	198	30	156	13	194	17	191	22	190
05:45	22	191	38	216	35	186	16	198	23	159	27	190
06:00	44	192	48	192	32	184	28	185	23	160	35	183
06:15	56	179	46	205	50	179	32	191	37	141	44	179
06:30	57	148	48	192	51	141	36	171	53	135	49	157
06:45	76	162	66	180	60	142	50	148	59	126	62	152
07:00	69	142	81	137	74	153	57	136	56	118	67	137
07:15	99	124	77	138	90	151	77	135	68	99	82	129
07:30	107	111	117	133	130	140	108	133	103	97	113	123
07:45	86	98	136	125	123	116	121	108	107	83	115	106
08:00	37	88	123	88	126	87	102	106	85	68	95	87
08:15	57	76	94	77	104	76	83	93	85	56	85	76
08:30	43	51	79	68	84	65	88	81	79	60	75	65
08:45	54	51	73	78	95	66	74	71	88	44	77	62
09:00	48	67	98	91	124	77	63	74	77	57	82	73
09:15	37	62	89	74	99	55	63	87	81	50	74	66
09:30	55	47	84	42	104	48	72	61	94	47	82	49
09:45	60	43	77	31	87	57	58	31	65	51	69	43
10:00	36	45	78	48	89	42	76	34	50	39	66	42
10:15	47	17	74	47	95	44	59	30	52	38	65	35
10:30	63	32	78	33	74	31	56	35	79	31	70	32
10:45	51	25	74	20	68	27	72	26	71	34	67	26
11:00	64	23	87	34	70	28	74	22	78	38	75	29
11:15	66	16	103	22	78	23	82	18	66	25	79	21
11:30	65	21	110	17	85	19	73	18	75	22	82	19
11:45	62	18	96	17	92	23	78	16	101	21	86	19
Totals	**1595**	**5305**	**2226**	**6002**	**2284**	**5510**	**1854**	**5853**	**1924**	**5593**	**1977**	**5653**
Day Total	**6900**		**8228**		**7794**		**7707**		**7517**		**7629**	
AM Pct	23.1%		27.1%		29.3%		24.1%		25.6%		25.9%	
Peak Hour	7:00	17:15	7:30	16:30	7:30	16:15	7:30	16:15	11:45	14:15	7:30	16:30
Peak Volume	361	808	470	861	483	769	414	797	427	802	407	783
P.H.F	0.8435	0.9395	0.8640	0.9044	0.9288	0.8699	0.8554	0.9815	0.8896	0.8568	0.8874	0.9614

AECOM

4:00-5:00 PM	361	704	411	811	417	724	363	791	334	747	377	755
4:15-5:15 PM	329	701	453	845	469	769	408	797	363	752	404	773
4:30-5:30 PM	287	739	470	861	483	762	414	778	380	775	407	783
4:45-5:45 PM	223	756	432	842	437	721	394	769	356	798	368	777
5:00-6:00 PM	191	790	369	856	409	735	347	767	337	755	331	781

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Roseville, CA 95678
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Client: AECOM
File Number: 1800767
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	45	4	49	3	44	3	42	3	44	3	45
00:15	2	41	3	62	2	43	2	60	2	50	2	51
00:30	2	40	3	33	4	51	2	39	2	59	3	44
00:45	4	51	0	57	1	56	3	59	2	52	2	55
01:00	3	50	1	62	0	48	2	56	1	48	1	53
01:15	1	46	2	59	2	57	1	32	1	40	1	47
01:30	3	35	2	31	1	50	2	50	0	36	2	40
01:45	1	48	1	38	2	54	3	47	2	48	2	47
02:00	2	39	1	39	0	37	1	51	1	37	1	41
02:15	1	40	0	38	0	56	0	55	0	41	0	46
02:30	1	33	0	37	2	44	1	54	1	45	1	43
02:45	0	41	1	38	3	51	1	40	1	47	1	43
03:00	3	33	1	30	1	28	1	45	2	46	2	36
03:15	0	32	1	32	1	37	3	49	3	44	2	39
03:30	3	28	2	35	4	43	2	36	1	44	2	37
03:45	0	37	1	36	2	54	2	45	0	58	1	46
04:00	4	32	4	53	3	54	2	50	4	31	3	44
04:15	4	37	5	46	3	46	9	53	4	32	5	43
04:30	7	37	13	37	12	38	5	40	5	43	8	39
04:45	10	42	15	48	8	64	14	44	16	40	13	48
05:00	19	28	14	39	25	50	19	41	13	36	18	39
05:15	23	43	24	46	24	49	25	50	25	48	24	47
05:30	30	27	33	36	33	35	34	43	32	54	32	39
05:45	45	41	46	38	57	56	57	64	41	42	49	48
06:00	64	41	56	56	48	71	64	48	60	35	58	50
06:15	113	55	112	56	114	65	95	64	104	58	108	60
06:30	135	25	131	52	151	42	148	53	132	41	139	43
06:45	141	34	149	38	137	32	112	40	118	29	131	35
07:00	123	41	139	25	136	28	142	40	113	29	131	33
07:15	142	18	151	18	156	23	123	28	137	41	142	26
07:30	188	23	174	20	172	23	178	21	182	25	179	22
07:45	206	16	166	14	217	21	196	20	175	14	192	17
08:00	120	14	166	19	166	15	147	17	163	14	152	16
08:15	179	14	190	18	181	21	183	11	153	10	177	15
08:30	174	17	178	13	167	6	171	13	150	18	168	13
08:45	160	14	170	19	147	16	179	15	161	11	163	15
09:00	143	8	175	9	153	16	138	12	131	8	148	11
09:15	116	6	127	7	127	14	133	13	144	18	129	12
09:30	129	9	102	5	125	10	100	9	116	13	114	9
09:45	116	8	107	11	101	6	130	10	103	13	111	10
10:00	101	5	121	15	99	7	97	6	95	10	103	9
10:15	75	4	93	4	81	6	99	15	87	11	87	8
10:30	68	3	67	12	69	9	94	10	74	7	74	8
10:45	63	6	54	5	61	6	70	4	84	7	66	6
11:00	63	3	57	4	59	2	68	5	64	6	62	4
11:15	63	7	44	2	65	3	62	4	55	6	58	4
11:30	48	3	42	5	47	3	67	6	70	3	55	4
11:45	52	2	54	4	56	4	56	2	56	7	55	4
Totals	**2954**	**1302**	**3002**	**1450**	**3028**	**1594**	**3046**	**1611**	**2889**	**1499**	**2984**	**1491**
Day Total	**4256**		**4452**		**4622**		**4657**		**4388**		**4475**	
AM Pct	69.4%		67.4%		65.5%		65.4%		65.8%		66.7%	
Peak Hour	7:30	12:30	8:15	12:15	7:30	17:45	7:30	17:45	7:30	12:15	7:30	12:15
Peak Volume	693	187	713	214	736	234	704	229	673	209	700	203
P.H.F	0.8410	0.9167	0.9382	0.8629	0.8479	0.8239	0.8980	0.8945	0.9245	0.8856	0.9120	0.9245

AECOM

4:00-5:00 PM	659	148	630	184	681	202	639	187	607	146	643	173
4:15-5:15 PM	656	144	657	170	711	198	644	178	657	151	665	168
4:30-5:30 PM	693	150	696	170	736	201	704	175	673	167	700	173
4:45-5:45 PM	679	140	700	169	731	198	697	178	641	178	690	173
5:00-6:00 PM	633	139	704	159	661	190	680	198	627	180	661	173

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(916) 772-0872

Client: AECOM
File Number: 1800768
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	24	23	38	13	46	14	49	13	56	15	43
00:15	7	35	10	48	13	37	11	41	13	40	11	40
00:30	5	31	7	44	4	47	8	39	9	63	7	45
00:45	7	33	6	32	7	65	7	53	2	52	6	47
01:00	7	47	4	47	6	41	8	51	8	48	7	47
01:15	3	50	5	45	5	29	5	63	4	58	4	49
01:30	3	36	4	53	4	76	6	57	9	58	5	56
01:45	2	55	6	45	0	61	4	57	4	52	3	54
02:00	2	58	3	51	4	56	6	53	5	77	4	59
02:15	4	51	2	53	1	57	1	63	3	68	2	58
02:30	3	74	7	81	6	66	4	89	3	68	5	76
02:45	2	75	2	85	0	51	5	71	3	53	2	67
03:00	2	79	4	86	5	77	4	71	5	77	4	78
03:15	2	80	1	72	1	80	0	74	0	92	1	80
03:30	0	103	4	109	0	115	3	127	1	113	2	113
03:45	3	92	1	109	0	91	2	107	3	120	2	104
04:00	0	125	1	99	1	111	3	117	3	116	2	114
04:15	0	100	2	107	1	114	4	94	0	106	1	104
04:30	2	150	2	136	0	140	2	127	2	102	2	131
04:45	0	140	2	135	4	145	2	140	4	143	2	141
05:00	0	136	2	139	3	149	2	151	3	137	2	142
05:15	2	142	2	153	5	159	3	167	3	149	3	154
05:30	2	140	2	152	3	186	6	167	5	129	4	155
05:45	3	136	5	137	2	152	3	136	4	108	3	134
06:00	8	129	6	132	6	142	3	157	4	110	5	134
06:15	8	127	14	127	8	166	21	111	11	112	12	129
06:30	5	108	12	147	9	123	47	124	9	106	16	122
06:45	9	99	21	108	10	105	11	91	7	102	12	101
07:00	16	80	19	103	24	89	16	95	20	52	19	84
07:15	36	78	24	106	25	98	28	102	25	108	28	98
07:30	24	95	25	93	36	118	33	93	24	84	28	97
07:45	24	82	34	82	20	99	36	85	27	66	28	83
08:00	39	69	45	74	29	75	49	68	46	65	42	70
08:15	32	41	45	66	22	57	41	62	31	50	34	55
08:30	27	45	28	45	27	52	28	65	29	40	28	49
08:45	35	26	34	40	24	49	33	44	29	39	31	40
09:00	34	49	28	60	26	43	18	66	45	31	30	50
09:15	29	48	27	51	31	57	27	62	27	33	28	50
09:30	28	32	27	42	22	34	27	50	28	31	26	38
09:45	43	31	21	29	23	19	37	36	24	43	30	32
10:00	22	27	27	23	23	32	25	32	30	32	25	29
10:15	29	17	27	17	32	23	29	15	27	29	29	20
10:30	29	21	35	12	31	13	36	20	41	22	34	18
10:45	33	15	27	26	30	19	28	17	36	21	31	20
11:00	25	20	30	16	30	22	37	13	36	26	32	19
11:15	40	13	35	15	35	11	49	17	40	8	40	13
11:30	35	15	33	13	38	19	48	13	48	16	40	15
11:45	41	13	38	10	38	9	42	8	43	8	40	10
Totals	**724**	**3272**	**769**	**3493**	**687**	**3625**	**862**	**3610**	**796**	**3319**	**768**	**3464**
Day Total	**3996**		**4262**		**4312**		**4472**		**4115**		**4231**	
AM Pct	18.1%		18.0%		15.9%		19.3%		19.3%		18.1%	
Peak Hour	11:00	16:30	11:45	17:00	11:45	17:00	11:15	17:15	11:45	16:45	11:45	16:45
Peak Volume	141	568	168	581	168	646	188	627	202	558	168	592
P.H.F	0.8598	0.9467	0.8750	0.9493	0.8936	0.8683	0.9592	0.9386	0.8016	0.9362	0.9375	0.9557

AECOM

4:00-5:00 PM	100	515	102	477	105	510	113	478	96	467	103	489
4:15-5:15 PM	123	526	128	517	110	548	146	512	122	488	126	518
4:30-5:30 PM	119	568	149	563	107	593	159	585	128	531	132	568
4:45-5:45 PM	122	558	152	579	98	639	154	625	133	558	132	592
5:00-6:00 PM	133	554	152	581	102	646	151	621	135	523	135	585

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
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Client: AECOM
File Number: 1800769
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	28	3	22	1	30	5	29	1	30	2	28
00:15	0	24	2	22	2	31	2	31	4	28	2	27
00:30	0	25	1	34	3	34	2	32	1	27	1	30
00:45	0	27	1	38	3	29	3	46	5	32	2	34
01:00	1	31	3	23	3	30	1	37	0	33	2	31
01:15	0	27	0	34	0	28	1	23	1	20	0	26
01:30	1	41	0	34	0	27	2	33	2	23	1	32
01:45	2	29	1	25	0	37	2	34	0	46	1	34
02:00	0	50	6	23	2	34	2	35	2	42	2	37
02:15	0	39	4	44	3	31	3	41	4	34	3	38
02:30	3	50	5	54	2	50	2	55	1	45	3	51
02:45	1	26	2	43	3	41	3	41	1	38	2	38
03:00	0	50	1	32	0	31	1	36	1	43	1	38
03:15	0	44	1	43	0	39	0	45	2	43	1	43
03:30	1	40	0	47	1	41	1	61	2	43	1	46
03:45	1	31	1	46	0	47	0	51	0	48	0	45
04:00	1	45	1	47	1	44	1	50	1	38	1	45
04:15	1	46	3	57	2	42	2	41	2	39	2	45
04:30	6	49	6	41	7	40	9	43	8	44	7	43
04:45	6	41	8	41	5	52	8	41	7	39	7	43
05:00	4	43	6	51	6	56	8	61	7	60	6	54
05:15	8	25	7	47	3	53	4	49	4	48	5	44
05:30	12	35	11	43	14	37	9	41	13	39	12	39
05:45	14	30	18	37	14	53	17	39	14	30	15	38
06:00	20	37	17	36	21	38	21	45	13	31	18	37
06:15	26	22	37	39	22	25	21	32	20	35	25	31
06:30	26	26	25	28	29	27	26	31	27	35	27	29
06:45	36	27	36	20	26	26	32	20	28	30	32	25
07:00	34	16	27	27	41	26	25	17	24	19	30	21
07:15	37	22	29	15	36	19	31	19	33	16	33	18
07:30	32	19	46	16	48	15	43	11	43	15	42	15
07:45	42	12	55	17	50	17	41	13	43	19	46	16
08:00	42	20	54	14	33	10	47	10	38	12	43	13
08:15	40	11	38	10	48	14	34	12	31	12	38	12
08:30	47	11	47	13	46	12	52	10	44	15	47	12
08:45	46	14	53	9	50	16	47	14	39	6	47	12
09:00	51	11	46	12	42	11	50	6	39	17	46	11
09:15	44	12	42	8	45	7	33	14	39	7	41	10
09:30	49	4	43	11	50	9	59	13	33	10	47	9
09:45	45	6	25	8	38	15	47	5	42	8	39	8
10:00	33	3	34	9	35	8	34	9	24	7	32	7
10:15	31	4	45	4	27	3	44	5	31	3	36	4
10:30	30	5	20	4	27	8	27	4	32	8	27	6
10:45	30	3	31	5	36	4	26	2	21	3	29	3
11:00	22	4	34	7	28	11	31	6	33	5	30	7
11:15	25	3	26	5	32	3	27	5	27	5	27	4
11:30	31	5	33	3	26	3	29	3	30	5	30	4
11:45	27	4	32	1	30	5	28	3	32	1	30	3
Totals	**909**	**1177**	**966**	**1249**	**941**	**1269**	**943**	**1304**	**849**	**1236**	**922**	**1247**
Day Total	**2086**		**2215**		**2210**		**2247**		**2085**		**2169**	
AM Pct	43.6%		43.6%		42.6%		42.0%		40.7%		42.5%	
Peak Hour	8:45	16:00	7:45	15:30	8:45	16:30	8:45	15:15	8:30	16:30	8:30	16:15
Peak Volume	190	181	194	197	187	201	189	207	161	191	180	185
P.H.F	0.9314	0.9235	0.8818	0.8640	0.9350	0.8973	0.8008	0.8484	0.9148	0.7958	0.9555	0.8552

AECOM

4:00-5:00 PM	145	181	157	186	175	178	140	175	143	160	152	176
4:15-5:15 PM	153	179	184	190	167	190	162	186	157	182	165	185
4:30-5:30 PM	156	158	193	180	179	201	165	194	155	191	170	185
4:45-5:45 PM	171	144	194	182	177	198	174	192	156	186	174	180
5:00-6:00 PM	175	133	192	178	177	199	180	190	152	177	175	175

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800770
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	37	5	42	4	43	6	48	4	36	4	41
00:15	3	39	1	35	4	28	6	45	3	29	3	35
00:30	4	33	1	46	4	51	4	39	7	31	4	40
00:45	2	45	1	38	6	43	3	40	3	43	3	42
01:00	1	41	4	34	2	47	2	48	4	24	3	39
01:15	0	31	1	50	5	37	2	40	4	37	2	39
01:30	1	38	0	43	3	41	3	39	1	47	2	42
01:45	5	40	3	42	1	53	4	40	4	31	3	41
02:00	1	42	7	46	3	38	3	46	2	45	3	43
02:15	3	44	3	50	6	53	3	48	5	47	4	48
02:30	1	51	15	53	13	38	14	45	15	45	12	46
02:45	1	36	4	39	4	41	4	36	0	38	3	38
03:00	0	41	1	40	5	40	3	46	1	22	2	38
03:15	0	50	1	41	1	49	1	45	0	35	1	44
03:30	0	40	1	53	1	42	1	46	2	47	1	46
03:45	1	49	1	41	1	39	0	56	2	54	1	48
04:00	1	53	3	42	3	49	5	49	0	41	2	47
04:15	1	34	1	41	3	47	4	57	0	41	2	44
04:30	3	39	3	39	0	46	6	41	3	48	3	43
04:45	2	58	4	45	2	55	2	66	1	56	2	56
05:00	3	55	5	49	2	47	1	42	3	67	3	52
05:15	7	47	6	54	8	61	6	53	9	50	7	53
05:30	9	43	10	58	4	70	6	53	4	44	7	54
05:45	10	56	12	51	17	58	8	65	15	55	12	57
06:00	21	47	20	54	16	66	20	66	17	51	19	57
06:15	16	63	23	47	18	54	18	76	16	51	18	58
06:30	20	48	23	61	18	52	19	65	25	49	21	55
06:45	24	53	33	39	33	54	32	48	23	44	29	48
07:00	30	43	38	38	34	41	32	42	31	21	33	37
07:15	37	38	38	38	32	52	35	33	32	42	35	41
07:30	41	34	39	27	47	31	38	30	37	23	40	29
07:45	45	26	48	26	44	28	38	28	46	19	44	25
08:00	48	19	35	29	52	28	45	25	49	17	46	24
08:15	40	21	52	23	46	22	55	17	48	23	48	21
08:30	41	19	42	27	45	24	50	23	40	21	44	23
08:45	55	18	39	18	42	12	52	26	42	12	46	17
09:00	43	15	45	21	52	29	55	9	47	14	48	18
09:15	38	17	45	14	50	14	40	14	53	9	45	14
09:30	51	9	40	17	51	16	41	20	40	12	45	15
09:45	60	13	48	14	52	12	43	14	50	11	51	13
10:00	33	12	53	11	35	9	47	8	36	13	41	11
10:15	29	1	49	10	40	6	45	13	36	7	40	7
10:30	29	6	31	4	36	11	48	2	47	6	38	6
10:45	28	10	37	6	36	6	37	6	40	6	36	7
11:00	27	7	35	8	36	5	30	2	39	7	33	6
11:15	41	5	30	5	39	7	44	5	38	4	38	5
11:30	26	6	32	7	40	3	51	3	48	6	39	5
11:45	37	0	50	4	50	1	42	3	40	6	44	3
Totals	**921**	**1572**	**1018**	**1620**	**1046**	**1699**	**1054**	**1711**	**1012**	**1487**	**1010**	**1618**
Day Total	**2493**		**2638**		**2745**		**2765**		**2499**		**2628**	
AM Pct	36.9%		38.6%		38.1%		38.1%		40.5%		38.4%	
Peak Hour	9:00	17:45	9:30	17:15	9:00	17:15	8:15	17:45	9:00	16:30	9:00	17:45
Peak Volume	192	214	190	217	205	255	212	272	190	221	189	227
P.H.F	0.8000	0.8492	0.8962	0.9353	0.9856	0.9107	0.9636	0.8947	0.8962	0.8246	0.9328	0.9751

AECOM

4:00-5:00 PM	153	184	163	167	157	197	143	213	146	186	152	189
4:15-5:15 PM	171	186	160	174	175	195	156	206	164	212	165	195
4:30-5:30 PM	174	199	174	187	189	209	176	202	180	221	179	204
4:45-5:45 PM	174	203	177	206	187	233	188	214	183	217	182	215
5:00-6:00 PM	184	201	168	212	185	236	202	213	179	216	184	216

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800771
Route: QUARRY RD
Location: Btwn CAMPUS DR & QUARRY RD EXTENSION

Site Ref: 4
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	21	6	34	5	44	7	45	11	35	7	36
00:15	4	19	2	50	7	33	8	34	7	37	6	35
00:30	2	38	5	29	0	40	5	34	7	38	4	36
00:45	5	30	9	38	6	35	3	41	5	41	6	37
01:00	5	15	1	38	1	29	3	40	1	56	2	36
01:15	2	43	2	39	0	42	5	43	7	34	3	40
01:30	1	38	3	48	1	54	8	37	2	41	3	44
01:45	0	40	1	37	2	45	0	53	4	33	1	42
02:00	2	31	1	48	1	41	2	41	1	44	1	41
02:15	1	39	0	31	1	48	4	50	3	60	2	46
02:30	1	56	5	55	1	48	3	53	3	55	3	53
02:45	1	31	2	36	0	58	3	59	2	56	2	48
03:00	1	55	1	42	1	46	1	42	1	57	1	48
03:15	3	34	1	41	1	36	0	49	4	54	2	43
03:30	1	36	1	60	2	44	1	51	3	60	2	50
03:45	3	34	5	31	5	54	3	31	0	40	3	38
04:00	4	31	0	48	1	56	3	38	0	39	2	42
04:15	5	44	3	34	0	41	4	34	2	41	3	39
04:30	7	38	6	34	6	27	6	54	8	53	7	41
04:45	11	38	7	38	7	43	5	52	5	59	7	46
05:00	5	28	6	39	7	46	2	40	6	35	5	38
05:15	21	33	14	40	12	51	15	35	12	47	15	41
05:30	11	51	14	38	12	53	16	42	13	34	13	44
05:45	28	31	29	42	39	58	23	43	19	48	28	44
06:00	23	33	28	43	26	41	42	59	32	30	30	41
06:15	23	39	37	57	30	54	42	50	39	33	34	47
06:30	49	44	52	44	79	57	42	37	63	30	57	42
06:45	52	35	44	28	47	29	62	33	47	33	50	32
07:00	33	38	45	25	41	47	40	32	40	29	40	34
07:15	43	21	37	27	38	29	33	28	30	38	36	29
07:30	32	33	57	22	38	32	43	38	51	24	44	30
07:45	35	13	36	19	44	25	46	21	48	22	42	20
08:00	32	12	37	18	31	22	26	17	38	24	33	19
08:15	35	13	26	26	35	17	43	25	40	21	36	20
08:30	39	21	34	21	47	14	33	14	34	25	37	19
08:45	32	12	42	14	32	13	33	19	30	20	34	16
09:00	36	9	41	14	44	21	24	19	41	19	37	16
09:15	39	17	45	16	34	17	34	26	55	22	41	20
09:30	44	23	40	14	35	17	43	19	54	19	43	18
09:45	37	15	33	16	31	22	31	22	43	18	35	19
10:00	24	10	40	15	22	9	35	13	27	14	30	12
10:15	26	12	41	11	20	14	42	14	42	8	34	12
10:30	41	13	25	19	35	9	39	16	41	14	36	14
10:45	32	10	26	8	32	14	33	14	25	13	30	12
11:00	31	7	28	11	38	7	32	7	36	10	33	8
11:15	25	12	49	10	33	3	37	4	42	11	37	8
11:30	20	10	38	9	39	8	63	7	51	4	42	8
11:45	38	11	38	5	38	6	45	7	38	10	39	8
Totals	**949**	**1317**	**1043**	**1462**	**1007**	**1599**	**1073**	**1582**	**1113**	**1588**	**1037**	**1510**
Day Total	**2266**		**2505**		**2606**		**2655**		**2701**		**2547**	
AM Pct	41.9%		41.6%		38.6%		40.4%		41.2%		40.7%	
Peak Hour	6:30	14:15	6:45	17:45	6:30	17:45	11:15	14:15	9:00	14:15	6:30	14:15
Peak Volume	177	181	183	186	205	210	190	204	193	228	183	195
P.H.F	0.8510	0.8080	0.8026	0.8158	0.6487	0.9052	0.7540	0.8644	0.8773	0.9500	0.8044	0.9148

AECOM

4:00-5:00 PM	143	151	175	154	161	167	162	178	169	192	162	168
4:15-5:15 PM	142	148	167	145	151	157	148	180	167	188	155	164
4:30-5:30 PM	134	137	156	151	148	167	158	181	177	194	155	166
4:45-5:45 PM	141	150	133	155	157	193	148	169	160	175	148	168
5:00-6:00 PM	138	143	139	159	145	208	135	160	142	164	140	167

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800772
Route: QUARRY RD EXT
Location: W. of QUARRY RD

Site Ref: 4
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	17	12	26	7	34	5	24	11	34	8	27
00:15	4	26	4	26	1	29	7	29	6	31	4	28
00:30	2	26	6	26	9	29	6	23	5	11	6	23
00:45	6	22	5	29	2	29	3	22	3	18	4	24
01:00	4	24	0	18	2	29	4	22	3	22	3	23
01:15	2	29	6	20	4	25	3	28	5	33	4	27
01:30	0	22	7	30	2	23	3	26	7	33	4	27
01:45	3	28	9	27	2	22	3	30	1	13	4	24
02:00	5	24	4	24	5	30	2	27	3	28	4	27
02:15	3	24	5	30	0	26	4	25	2	20	3	25
02:30	5	19	4	27	3	36	3	28	2	21	3	26
02:45	2	29	1	30	1	36	0	33	4	25	2	31
03:00	5	28	1	23	3	32	2	27	4	26	3	27
03:15	3	16	3	21	3	20	1	21	2	34	2	22
03:30	5	24	2	32	1	33	1	26	6	21	3	27
03:45	5	24	7	23	3	25	10	16	6	17	6	21
04:00	2	16	2	19	2	24	7	22	3	17	3	20
04:15	6	24	6	21	9	20	6	20	10	24	7	22
04:30	10	17	6	20	10	18	10	21	5	17	8	19
04:45	10	18	6	14	13	15	11	14	13	8	11	14
05:00	9	27	7	15	5	19	10	23	6	14	7	20
05:15	12	22	12	21	10	23	11	14	12	25	11	21
05:30	10	21	12	11	14	18	11	13	7	18	11	16
05:45	17	14	19	24	26	15	24	20	18	15	21	18
06:00	17	21	20	11	23	19	26	22	23	19	22	18
06:15	29	21	26	19	28	20	25	17	21	21	26	20
06:30	28	22	34	22	34	10	37	16	28	12	32	16
06:45	31	24	29	18	28	13	24	13	26	24	28	18
07:00	22	15	28	16	26	17	21	26	31	16	26	18
07:15	36	15	31	13	35	25	35	19	20	24	31	19
07:30	19	24	24	12	29	18	21	20	28	13	24	17
07:45	17	7	25	18	25	18	26	17	20	17	23	15
08:00	15	15	24	9	18	16	18	14	19	17	19	14
08:15	19	14	19	10	25	19	22	16	31	24	23	17
08:30	21	16	25	16	23	11	30	15	21	11	24	14
08:45	20	9	23	9	20	12	20	16	30	14	23	12
09:00	19	14	23	10	22	19	20	14	20	17	21	15
09:15	20	18	29	16	29	11	18	10	31	16	25	14
09:30	28	11	23	8	20	10	27	16	29	21	25	13
09:45	24	15	24	17	30	17	21	14	18	13	23	15
10:00	26	15	18	7	24	12	17	13	23	15	22	12
10:15	18	7	25	10	17	16	13	7	22	14	19	11
10:30	27	12	20	10	26	9	25	16	24	12	24	12
10:45	24	12	29	11	22	16	23	8	29	18	25	13
11:00	21	12	21	15	26	12	25	5	31	14	25	12
11:15	21	9	20	9	23	17	32	7	25	11	24	11
11:30	17	13	30	5	28	6	28	5	26	1	26	6
11:45	20	10	33	8	26	4	34	5	21	4	27	6
Totals	**673**	**892**	**749**	**856**	**744**	**957**	**735**	**885**	**741**	**893**	**728**	**897**
Day Total	**1565**		**1605**		**1701**		**1620**		**1634**		**1625**	
AM Pct	43.0%		46.7%		43.7%		45.4%		45.3%		44.8%	
Peak Hour	6:30	13:00	6:30	13:30	6:30	14:15	11:00	14:00	11:30	13:15	6:30	14:15
Peak Volume	117	103	122	111	123	130	119	113	112	107	117	109
P.H.F	0.8125	0.8879	0.8971	0.9250	0.8786	0.9028	0.8750	0.8561	0.8235	0.8106	0.9068	0.8905

AECOM

4:00-5:00 PM	94	75	108	74	115	77	103	77	99	66	104	74
4:15-5:15 PM	87	86	104	70	107	72	100	78	87	63	97	74
4:30-5:30 PM	70	84	92	70	97	75	87	72	98	64	89	73
4:45-5:45 PM	72	88	93	61	91	75	96	64	91	65	89	71
5:00-6:00 PM	75	84	91	71	86	75	90	70	101	72	89	74

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800773
Route: QUARRY RD
Location: N. of QUARRY RD EXTENSION

Site Ref: 4
Direction: OUT

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	52	16	46	16	52	20	54	16	49	15	51
00:15	5	44	14	43	9	52	11	57	10	51	10	49
00:30	2	44	9	44	5	70	8	42	8	55	6	51
00:45	9	41	4	43	4	68	11	51	6	50	7	51
01:00	6	34	10	52	7	39	10	60	6	44	8	46
01:15	4	50	5	50	6	47	4	56	5	58	5	52
01:30	7	50	8	50	6	66	5	61	5	43	6	54
01:45	4	46	6	47	4	52	4	64	4	42	4	50
02:00	4	40	8	54	6	40	1	51	4	45	5	46
02:15	8	39	7	65	4	51	7	63	7	45	7	53
02:30	5	48	3	51	7	59	5	62	3	54	5	55
02:45	0	51	1	55	5	59	6	56	4	67	3	58
03:00	8	50	6	52	1	61	2	58	8	54	5	55
03:15	3	45	7	51	2	61	9	59	8	65	6	56
03:30	4	50	5	63	2	62	3	55	8	66	4	59
03:45	4	45	2	64	0	47	5	53	3	62	3	54
04:00	4	40	5	48	7	74	7	60	3	57	5	56
04:15	6	52	9	47	4	56	7	67	7	53	7	55
04:30	8	61	5	67	2	64	10	56	4	55	6	61
04:45	14	59	8	64	10	57	6	67	6	79	9	65
05:00	10	65	7	74	8	81	9	73	7	53	8	69
05:15	8	63	14	64	6	65	17	57	9	67	11	63
05:30	8	62	18	68	14	62	10	54	13	52	13	60
05:45	12	62	17	50	18	68	22	65	21	64	18	62
06:00	21	73	19	59	32	64	22	64	18	57	22	63
06:15	24	64	21	55	24	72	25	54	17	60	22	61
06:30	30	41	45	53	43	70	40	74	34	57	38	59
06:45	43	41	36	42	40	46	35	52	34	51	38	46
07:00	33	36	31	38	34	43	32	50	36	36	33	41
07:15	51	44	41	45	44	41	37	42	40	56	43	46
07:30	47	60	45	52	46	73	52	53	42	52	46	58
07:45	39	41	36	56	41	41	35	47	43	41	39	45
08:00	51	35	45	40	38	42	55	47	42	28	46	38
08:15	29	41	25	32	40	30	31	40	33	32	32	35
08:30	34	17	36	27	36	41	35	34	38	31	36	30
08:45	34	14	42	19	47	24	34	18	43	23	40	20
09:00	49	33	38	18	31	27	26	36	42	17	37	26
09:15	34	25	41	23	38	31	36	32	28	23	35	27
09:30	42	14	38	24	40	23	26	21	37	14	37	19
09:45	30	18	39	20	34	14	34	13	30	42	33	21
10:00	32	22	39	22	33	25	25	14	45	20	35	21
10:15	37	19	51	13	29	12	40	20	36	18	39	16
10:30	41	13	36	13	40	11	46	11	32	14	39	12
10:45	47	5	32	10	35	13	39	18	55	19	42	13
11:00	31	17	43	24	41	30	27	17	48	15	38	21
11:15	34	18	49	21	54	25	37	10	55	27	46	20
11:30	42	21	56	23	47	18	56	19	49	15	50	19
11:45	43	17	47	11	57	15	42	15	63	15	50	15
Totals	**1048**	**1922**	**1125**	**2052**	**1097**	**2244**	**1066**	**2202**	**1115**	**2093**	**1090**	**2103**
Day Total	**2970**		**3177**		**3341**		**3268**		**3208**		**3193**	
AM Pct	35.3%		35.4%		32.8%		32.6%		34.8%		34.1%	
Peak Hour	7:15	17:30	11:15	16:45	11:45	17:00	11:30	16:15	11:45	16:30	11:45	16:30
Peak Volume	188	261	198	270	231	276	209	263	218	254	201	258
P.H.F	0.9216	0.8938	0.8839	0.9122	0.8250	0.8519	0.9167	0.9007	0.8651	0.8038	0.9873	0.9328

AECOM

4:00-5:00 PM	170	212	153	226	165	251	156	250	161	244	161	237
4:15-5:15 PM	188	237	167	252	169	258	179	263	167	240	174	250
4:30-5:30 PM	166	248	151	269	165	267	173	253	160	254	163	258
4:45-5:45 PM	153	249	142	270	155	265	156	251	156	251	152	257
5:00-6:00 PM	148	252	148	256	161	276	155	249	156	236	154	254

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800774
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	56	8	77	7	82	6	100	13	79	8	79
00:15	7	70	2	78	6	79	4	70	11	76	6	75
00:30	7	54	9	70	6	79	3	87	16	84	8	75
00:45	2	63	3	62	9	83	7	65	20	84	8	71
01:00	1	55	1	78	2	88	4	82	6	75	3	76
01:15	5	66	4	85	7	83	4	110	8	76	6	84
01:30	8	66	1	82	0	73	3	69	9	83	4	75
01:45	3	74	1	77	2	76	1	85	13	98	4	82
02:00	4	65	4	67	3	60	3	62	5	88	4	68
02:15	4	76	3	53	2	71	3	72	5	84	3	71
02:30	2	77	6	68	4	88	4	78	2	79	4	78
02:45	1	79	0	92	1	99	0	87	2	104	1	92
03:00	3	68	1	65	3	65	0	75	6	72	3	69
03:15	4	48	6	78	5	76	3	84	5	88	5	75
03:30	9	60	8	63	6	79	6	75	9	75	8	70
03:45	12	54	7	89	11	94	8	103	12	86	10	85
04:00	8	87	9	87	6	118	6	102	12	79	8	95
04:15	13	77	9	87	10	90	14	89	6	85	10	86
04:30	19	59	22	79	18	80	19	92	14	86	18	79
04:45	36	71	31	85	31	100	31	93	36	105	33	91
05:00	37	97	40	78	33	82	28	102	32	92	34	90
05:15	45	82	49	84	65	93	47	87	52	89	52	87
05:30	60	98	69	84	54	111	76	104	57	94	63	98
05:45	66	84	63	102	93	104	68	147	59	99	70	107
06:00	48	105	62	116	59	136	61	119	54	86	57	112
06:15	105	98	102	133	100	122	95	139	84	110	97	120
06:30	108	131	149	113	84	104	116	110	107	82	113	108
06:45	115	89	116	121	140	125	100	115	88	83	112	107
07:00	80	68	100	93	82	85	85	118	71	101	84	93
07:15	106	50	118	75	94	78	143	99	90	124	110	85
07:30	110	61	120	45	123	69	101	63	101	106	111	69
07:45	133	48	111	58	118	76	143	72	105	81	122	67
08:00	114	50	126	45	134	55	131	56	89	59	119	53
08:15	174	46	148	57	132	66	135	46	168	56	151	54
08:30	149	52	163	37	144	61	160	47	138	44	151	48
08:45	169	63	156	53	165	54	178	59	153	47	164	55
09:00	134	53	132	45	133	62	124	51	106	57	126	54
09:15	167	42	108	35	175	42	141	48	150	43	148	42
09:30	118	43	115	48	136	34	121	33	101	51	118	42
09:45	114	33	96	34	103	32	107	45	83	39	101	37
10:00	94	27	111	29	105	40	118	38	117	52	109	37
10:15	101	26	116	31	96	34	97	37	92	49	100	35
10:30	78	21	74	24	73	28	106	41	69	48	80	32
10:45	91	16	91	21	67	19	103	24	79	28	86	22
11:00	63	19	80	13	85	8	85	27	86	24	80	18
11:15	97	12	89	17	93	15	99	17	93	32	94	19
11:30	76	12	87	8	86	6	73	22	85	17	81	13
11:45	75	7	86	11	81	8	82	14	100	18	85	12
Totals	**2983**	**2858**	**3012**	**3132**	**2992**	**3412**	**3052**	**3560**	**2819**	**3497**	**2972**	**3292**
Day Total	**5841**		**6144**		**6404**		**6612**		**6316**		**6263**	
AM Pct	51.1%		49.0%		46.7%		46.2%		44.6%		47.4%	
Peak Hour	8:15	18:00	8:15	18:00	8:30	18:00	8:00	17:45	8:15	18:45	8:15	17:45
Peak Volume	626	423	599	483	617	487	604	515	565	414	592	448
P.H.F	0.8994	0.8073	0.9187	0.9079	0.8814	0.8952	0.8483	0.8759	0.8408	0.8347	0.9016	0.9302

AECOM

4:00-5:00 PM	429	294	449	338	417	388	472	376	367	355	427	350
4:15-5:15 PM	463	304	475	329	469	352	518	376	385	368	462	346
4:30-5:30 PM	531	309	505	326	507	355	510	374	463	372	503	347
4:45-5:45 PM	570	348	548	331	528	386	569	386	500	380	543	366
5:00-6:00 PM	606	361	593	348	575	390	604	440	548	374	585	383

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800775
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	16	58	13	60	22	45	16	49	23	40	18	50
00:15	5	52	11	54	11	61	16	50	13	70	11	57
00:30	9	52	7	52	14	53	12	55	10	68	10	56
00:45	5	53	8	52	11	55	9	40	18	45	10	49
01:00	0	51	13	51	15	54	17	53	16	41	12	50
01:15	10	51	9	44	7	55	16	59	16	65	12	55
01:30	5	52	8	66	4	67	2	80	14	65	7	66
01:45	2	77	4	56	4	88	5	67	10	77	5	73
02:00	4	62	1	59	0	55	4	59	6	70	3	61
02:15	6	57	8	42	1	51	8	58	7	73	6	56
02:30	21	95	20	89	29	90	26	88	16	95	22	91
02:45	0	64	3	67	2	68	2	75	10	67	3	68
03:00	5	78	0	72	3	75	3	80	3	84	3	78
03:15	0	82	7	79	1	85	3	89	1	90	2	85
03:30	7	99	9	104	1	97	7	115	4	96	6	102
03:45	0	68	1	69	4	63	0	79	8	79	3	72
04:00	2	94	5	89	3	116	1	94	0	77	2	94
04:15	2	91	2	84	2	83	0	91	3	93	2	88
04:30	2	89	2	108	3	119	4	111	3	91	3	104
04:45	4	103	3	89	6	123	2	114	0	92	3	104
05:00	2	120	4	121	4	119	6	135	5	125	4	124
05:15	1	128	0	106	1	128	6	91	2	116	2	114
05:30	7	100	9	120	13	107	13	117	12	133	11	115
05:45	9	112	4	112	7	111	15	128	13	116	10	116
06:00	9	116	8	123	6	125	15	104	7	115	9	117
06:15	17	87	14	118	15	146	17	130	12	102	15	117
06:30	22	115	22	108	17	150	27	132	23	93	22	120
06:45	27	102	27	129	31	111	23	124	22	109	26	115
07:00	38	100	44	109	33	82	52	90	37	105	41	97
07:15	37	85	35	98	46	93	30	113	38	99	37	98
07:30	45	81	43	95	38	104	48	116	47	100	44	99
07:45	43	71	28	84	36	86	44	94	31	71	36	81
08:00	28	70	38	86	31	104	33	131	30	64	32	91
08:15	20	57	44	85	28	91	25	85	32	59	30	75
08:30	42	51	27	91	30	94	38	85	37	74	35	79
08:45	45	55	31	54	26	65	29	66	38	51	34	58
09:00	46	145	46	138	43	179	39	189	28	50	40	140
09:15	47	107	33	109	49	141	40	149	43	70	42	115
09:30	46	57	32	69	53	67	29	69	36	50	39	62
09:45	53	43	33	36	37	31	46	49	40	111	42	54
10:00	39	23	35	38	57	44	41	55	38	46	42	41
10:15	46	28	48	29	38	29	40	28	32	43	41	31
10:30	52	20	38	37	32	32	39	39	33	48	39	35
10:45	34	31	21	33	31	30	42	28	46	67	35	38
11:00	35	28	48	27	42	31	35	24	50	31	42	28
11:15	52	27	38	17	66	19	45	22	61	44	52	26
11:30	69	27	44	20	66	23	57	30	74	29	62	26
11:45	64	21	49	24	54	12	63	17	67	23	59	19
Totals	**1080**	**3435**	**977**	**3602**	**1073**	**3857**	**1090**	**3946**	**1115**	**3622**	**1067**	**3692**
Day Total	**4515**		**4579**		**4930**		**5036**		**4737**		**4759**	
AM Pct	23.9%		21.3%		21.8%		21.6%		23.5%		22.4%	
Peak Hour	11:15	17:00	11:45	18:00	11:15	17:45	11:30	17:45	11:00	17:00	11:30	17:00
Peak Volume	243	460	215	478	231	532	219	494	252	490	229	469
P.H.F	0.8804	0.8984	0.8958	0.9264	0.8750	0.8867	0.8690	0.9356	0.8514	0.9211	0.9242	0.9456

AECOM

4:00-5:00 PM	163	377	150	370	153	441	174	410	153	353	159	390
4:15-5:15 PM	153	403	144	402	151	444	155	451	146	401	150	420
4:30-5:30 PM	136	440	153	424	133	489	150	451	140	424	142	446
4:45-5:45 PM	133	451	137	436	125	477	140	457	130	466	133	457
5:00-6:00 PM	135	460	140	459	115	465	125	471	137	490	130	469

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800776
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: OUT

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	12	0	9	0	1	0	14	0	8	0	9
00:15	0	8	0	7	0	5	0	7	0	5	0	6
00:30	0	9	0	10	1	9	1	9	0	5	0	8
00:45	0	6	0	5	0	5	0	9	0	9	0	7
01:00	0	7	0	9	0	8	0	8	0	8	0	8
01:15	0	7	0	5	0	5	1	13	0	6	0	7
01:30	0	6	0	2	0	7	0	20	0	11	0	9
01:45	0	7	0	7	0	8	0	12	0	10	0	9
02:00	1	10	1	8	0	5	0	11	0	9	0	9
02:15	0	6	0	7	0	4	0	48	0	12	0	15
02:30	0	14	0	11	0	9	0	15	0	10	0	12
02:45	1	9	0	6	0	7	0	9	0	5	0	7
03:00	0	7	0	6	0	7	0	9	0	14	0	9
03:15	0	5	0	2	0	1	0	7	0	8	0	5
03:30	0	4	0	12	0	5	0	11	0	9	0	8
03:45	0	4	0	6	0	6	0	5	0	3	0	5
04:00	0	8	0	10	0	13	0	9	0	18	0	12
04:15	2	10	0	14	0	6	0	8	0	9	0	9
04:30	0	6	0	16	0	7	0	13	0	10	0	10
04:45	1	6	0	15	0	11	0	11	0	13	0	11
05:00	0	11	0	13	0	8	0	11	0	8	0	10
05:15	0	14	0	10	0	13	0	10	1	12	0	12
05:30	0	10	0	13	0	10	0	12	0	13	0	12
05:45	0	8	1	14	0	14	0	12	2	20	1	14
06:00	1	13	0	13	0	15	0	10	0	17	0	14
06:15	0	6	0	13	1	7	1	11	1	12	1	10
06:30	5	6	3	6	1	9	2	10	3	6	3	7
06:45	2	10	3	9	4	7	3	4	1	10	3	8
07:00	0	8	1	7	3	5	2	7	1	12	1	8
07:15	3	4	3	2	3	5	4	3	5	2	4	3
07:30	7	3	5	6	4	3	2	3	3	6	4	4
07:45	3	2	3	5	5	4	5	3	1	2	3	3
08:00	2	6	5	2	6	4	6	5	3	2	4	4
08:15	3	2	8	4	7	9	17	5	3	9	8	6
08:30	5	1	6	6	5	10	7	2	5	5	6	5
08:45	6	2	4	2	5	6	1	3	4	2	4	3
09:00	2	7	1	4	2	14	2	22	5	4	2	10
09:15	5	2	6	4	4	8	1	14	6	3	4	6
09:30	8	1	5	3	7	2	4	1	3	8	5	3
09:45	6	0	3	2	6	0	1	3	5	48	4	11
10:00	6	1	8	1	4	3	6	5	3	11	5	4
10:15	7	1	2	2	3	1	3	2	3	5	4	2
10:30	3	1	3	0	6	0	7	2	6	5	5	2
10:45	4	2	8	0	3	4	4	0	6	4	5	2
11:00	3	1	4	1	3	0	7	3	2	3	4	2
11:15	4	1	8	0	5	1	8	0	5	1	6	1
11:30	2	0	7	0	11	1	9	1	5	0	7	0
11:45	10	1	7	1	7	0	7	0	10	0	8	0
Totals	**102**	**275**	**105**	**310**	**106**	**292**	**111**	**412**	**92**	**412**	**103**	**340**
Day Total	**377**		**415**		**398**		**523**		**504**		**443**	
AM Pct	27.1%		25.3%		26.6%		21.2%		18.3%		23.3%	
Peak Hour	11:45	17:15	11:45	16:15	11:00	17:15	11:15	13:30	11:15	21:30	11:45	17:15
Peak Volume	39	45	33	58	26	52	38	91	28	72	32	51
P.H.F	0.8125	0.8036	0.8250	0.9063	0.5909	0.8667	0.6786	0.4740	0.7000	0.3750	0.9034	0.9301

AECOM

4:00-5:00 PM	13	30	12	55	15	37	13	41	10	50	13	43
4:15-5:15 PM	15	33	16	58	18	32	17	43	12	40	16	41
4:30-5:30 PM	15	37	21	54	22	39	30	45	10	43	20	44
4:45-5:45 PM	13	41	22	51	23	42	35	44	12	46	21	45
5:00-6:00 PM	16	43	23	50	23	45	31	45	15	53	22	47

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800777
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	65	2	59	4	67	5	81	12	78	7	70
00:15	14	76	6	63	6	75	9	78	3	73	8	73
00:30	9	71	7	53	2	65	8	67	9	96	7	70
00:45	7	76	1	63	3	81	5	77	2	78	4	75
01:00	9	77	4	71	3	87	0	76	2	90	4	80
01:15	3	76	3	88	3	104	3	76	0	83	2	85
01:30	3	61	0	54	1	67	0	67	2	76	1	65
01:45	6	56	1	67	3	66	0	68	3	78	3	67
02:00	1	63	2	49	5	59	4	64	4	102	3	67
02:15	5	56	2	50	2	60	2	72	4	77	3	63
02:30	0	57	1	63	0	68	2	77	4	86	1	70
02:45	0	55	1	66	0	75	3	67	2	99	1	72
03:00	2	52	2	56	2	56	2	59	3	81	2	61
03:15	4	71	2	63	3	61	10	75	4	91	5	72
03:30	7	69	5	69	5	73	6	69	4	86	5	73
03:45	4	68	3	73	6	89	6	72	5	74	5	75
04:00	5	71	3	61	3	87	3	66	6	74	4	72
04:15	12	77	5	61	9	75	7	78	5	88	8	76
04:30	17	64	32	81	14	66	25	74	39	71	25	71
04:45	15	75	18	81	17	76	17	79	23	79	18	78
05:00	42	79	43	77	42	79	47	71	46	92	44	80
05:15	24	86	29	62	30	100	24	80	17	84	25	82
05:30	42	99	38	89	41	83	42	101	41	94	41	93
05:45	60	121	67	110	81	111	80	103	76	133	73	116
06:00	51	111	65	128	52	132	69	115	41	107	56	119
06:15	65	118	67	129	66	152	62	127	61	98	64	125
06:30	96	105	97	110	112	99	109	111	96	85	102	102
06:45	97	89	115	87	97	116	94	111	87	87	98	98
07:00	89	74	110	75	84	79	116	116	98	87	99	86
07:15	122	61	105	73	120	74	111	115	115	99	115	84
07:30	113	55	124	63	108	81	124	91	110	109	116	80
07:45	118	61	117	70	124	70	138	90	119	123	123	83
08:00	120	52	139	68	120	68	116	82	127	74	124	69
08:15	137	46	154	55	125	71	164	52	131	58	142	56
08:30	150	37	163	38	151	47	153	50	146	41	153	43
08:45	179	44	148	49	141	59	169	61	156	35	159	50
09:00	134	41	131	39	127	48	142	48	119	35	131	42
09:15	138	30	114	32	118	27	105	38	107	34	116	32
09:30	106	18	97	18	92	20	84	31	116	36	99	25
09:45	109	25	101	18	90	22	130	23	119	47	110	27
10:00	94	21	80	12	82	24	108	26	80	37	89	24
10:15	84	9	93	23	100	14	115	13	122	41	103	20
10:30	66	15	69	10	75	12	94	13	101	37	81	17
10:45	87	5	66	17	81	14	82	10	95	22	82	14
11:00	91	8	84	9	78	11	71	8	79	11	81	9
11:15	82	6	61	9	79	5	99	11	83	13	81	9
11:30	67	8	85	9	81	9	125	10	70	17	86	11
11:45	95	9	84	5	79	6	104	8	94	12	91	8
Totals	**2794**	**2769**	**2746**	**2775**	**2667**	**3090**	**2994**	**3157**	**2788**	**3408**	**2798**	**3040**
Day Total	**5563**		**5521**		**5757**		**6151**		**6196**		**5838**	
AM Pct	50.2%		49.7%		46.3%		48.7%		45.0%		47.9%	
Peak Hour	8:30	17:45	8:00	17:45	8:15	18:00	8:15	18:15	8:00	17:30	8:15	17:45
Peak Volume	601	455	604	477	544	499	628	465	560	432	584	461
P.H.F	0.8394	0.9401	0.9264	0.9244	0.9007	0.8207	0.9290	0.9154	0.8974	0.8120	0.9206	0.9235

AECOM

4:00-5:00 PM	442	287	456	284	436	304	489	297	442	312	453	297
4:15-5:15 PM	473	295	485	300	472	296	489	302	471	330	478	305
4:30-5:30 PM	488	304	534	301	477	321	542	304	487	326	506	311
4:45-5:45 PM	525	339	573	309	520	338	571	331	523	349	542	333
5:00-6:00 PM	586	385	604	338	537	373	602	355	560	403	578	371

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800778
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	14	71	18	100	16	74	17	103	24	84	18	86
00:15	9	78	11	63	9	69	12	102	12	111	11	85
00:30	11	83	10	80	12	67	6	68	9	91	10	78
00:45	7	66	6	80	7	64	5	77	10	87	7	75
01:00	10	87	7	79	7	80	6	81	5	99	7	85
01:15	5	81	5	99	4	82	10	106	11	117	7	97
01:30	5	84	5	85	2	93	11	130	3	121	5	103
01:45	5	78	1	80	4	75	3	92	5	102	4	85
02:00	5	83	1	74	4	77	8	102	6	120	5	91
02:15	5	99	15	96	9	92	13	120	5	110	9	103
02:30	9	132	16	110	13	101	16	135	21	130	15	122
02:45	1	86	2	87	5	114	5	126	6	141	4	111
03:00	2	92	3	105	3	129	3	129	3	121	3	115
03:15	1	95	3	84	2	107	2	109	3	148	2	109
03:30	1	137	2	126	2	110	1	143	4	156	2	134
03:45	4	125	2	126	1	117	2	124	3	151	2	129
04:00	5	148	2	146	0	157	2	161	2	139	2	150
04:15	3	152	0	154	5	178	4	163	2	159	3	161
04:30	6	142	7	144	4	156	4	171	12	167	7	156
04:45	4	149	7	163	5	155	2	143	6	196	5	161
05:00	5	201	5	184	3	168	1	168	2	204	3	185
05:15	3	186	3	164	6	173	8	172	4	178	5	175
05:30	2	151	2	176	0	163	1	156	2	185	1	166
05:45	7	181	10	137	14	167	11	151	13	196	11	166
06:00	9	150	11	168	16	179	12	163	13	181	12	168
06:15	7	129	9	182	8	176	9	166	31	147	13	160
06:30	25	123	34	161	22	166	21	155	24	108	25	143
06:45	34	110	53	131	34	129	48	127	26	110	39	121
07:00	34	132	31	133	39	114	38	119	31	103	35	120
07:15	21	104	30	123	29	118	33	98	34	121	29	113
07:30	42	96	37	109	42	119	35	121	29	117	37	112
07:45	36	121	47	117	35	139	47	102	48	106	43	117
08:00	57	117	48	137	50	150	45	140	52	104	50	130
08:15	40	90	37	136	38	142	43	148	53	124	42	128
08:30	55	123	49	94	51	182	64	110	59	117	56	125
08:45	57	79	45	68	47	105	52	71	56	88	51	82
09:00	51	109	65	101	55	124	53	145	53	88	55	113
09:15	71	90	50	81	42	121	36	113	44	64	49	94
09:30	53	52	53	62	45	56	58	63	38	69	49	60
09:45	53	60	56	44	51	47	51	53	45	126	51	66
10:00	62	60	52	48	50	63	60	58	43	58	53	57
10:15	49	32	34	36	40	42	53	40	53	64	46	43
10:30	55	46	57	34	55	33	44	61	50	59	52	47
10:45	55	39	56	31	46	29	60	45	58	93	55	47
11:00	61	27	49	26	67	41	46	42	78	40	60	35
11:15	67	19	66	20	62	27	58	25	69	27	64	24
11:30	74	17	73	17	72	17	76	14	83	25	76	18
11:45	85	16	63	11	68	15	80	10	82	13	76	13
Totals	**1282**	**4728**	**1248**	**4812**	**1201**	**5102**	**1275**	**5221**	**1325**	**5465**	**1266**	**5066**
Day Total	**6010**		**6060**		**6303**		**6496**		**6790**		**6332**	
AM Pct	21.3%		20.6%		19.1%		19.6%		19.5%		20.0%	
Peak Hour	11:45	17:00	11:45	16:45	11:30	17:45	11:30	16:30	11:45	16:45	11:45	17:00
Peak Volume	317	719	306	687	283	688	361	654	368	763	324	692
P.H.F	0.9324	0.8943	0.7650	0.9334	0.9561	0.9609	0.8762	0.9506	0.8288	0.9350	0.9387	0.9354

AECOM

4:00-5:00 PM	133	591	145	607	145	646	153	638	142	661	144	629
4:15-5:15 PM	156	644	162	645	156	657	160	645	163	726	159	663
4:30-5:30 PM	175	678	169	655	165	652	170	654	182	745	172	677
4:45-5:45 PM	188	687	181	687	174	659	199	639	212	763	191	687
5:00-6:00 PM	209	719	179	661	186	671	204	647	220	763	200	692

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800779
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	32	7	43	4	33	5	50	9	0	6	32
00:15	6	25	3	37	6	37	6	28	6	38	5	33
00:30	5	45	3	42	6	43	3	34	9	39	5	41
00:45	7	31	4	26	6	34	1	42	11	15	6	30
01:00	4	46	5	35	6	45	5	51	6	0	5	35
01:15	3	30	0	41	3	52	3	48	11	18	4	38
01:30	2	38	1	27	4	35	4	28	11	34	4	32
01:45	3	32	4	42	0	42	3	46	17	31	5	39
02:00	2	27	2	21	3	40	1	48	2	24	2	32
02:15	1	43	3	42	3	44	3	38	4	35	3	40
02:30	4	35	0	38	1	27	1	31	5	36	2	33
02:45	2	33	2	34	0	35	3	45	3	1	2	30
03:00	1	36	1	39	3	31	3	31	2	3	2	28
03:15	2	36	2	35	1	33	2	31	4	46	2	36
03:30	2	33	0	37	2	35	3	47	5	27	2	36
03:45	3	47	5	36	5	47	1	35	5	0	4	33
04:00	4	31	3	40	3	46	2	37	2	7	3	32
04:15	3	42	5	36	5	53	4	46	3	35	4	42
04:30	1	46	1	52	5	35	2	38	2	34	2	41
04:45	10	45	6	40	6	48	9	42	9	0	8	35
05:00	6	42	8	42	12	49	8	50	11	7	9	38
05:15	19	37	24	54	19	55	19	51	13	63	19	52
05:30	28	61	25	50	29	54	25	55	29	25	27	49
05:45	28	65	34	54	31	49	33	76	28	0	31	49
06:00	16	56	17	62	21	58	18	44	1	22	15	48
06:15	20	41	24	45	22	55	22	56	0	39	18	47
06:30	38	62	30	40	24	55	28	50	9	25	26	46
06:45	28	34	25	42	35	57	35	42	21	0	29	35
07:00	40	50	46	40	32	53	26	39	0	12	29	39
07:15	44	35	47	34	49	41	48	43	2	32	38	37
07:30	40	28	47	30	57	44	54	39	22	40	44	36
07:45	51	46	63	34	75	33	76	37	27	24	58	35
08:00	69	27	65	29	63	38	70	45	0	35	53	35
08:15	64	29	74	37	64	39	74	37	17	24	59	33
08:30	72	25	87	44	80	42	63	33	55	10	71	31
08:45	76	53	54	34	84	28	55	43	34	0	61	32
09:00	74	30	64	32	51	34	68	44	0	21	51	32
09:15	77	33	53	30	54	31	51	43	13	26	50	33
09:30	56	12	55	31	53	28	44	27	38	5	49	21
09:45	55	21	45	31	54	26	46	29	19	0	44	21
10:00	61	25	55	21	46	25	40	28	0	27	40	25
10:15	32	12	38	25	50	18	39	22	17	23	35	20
10:30	39	19	35	17	50	14	50	16	29	3	41	14
10:45	38	13	44	14	44	17	40	11	39	0	41	11
11:00	31	9	36	16	35	11	27	11	25	14	31	12
11:15	38	12	48	8	31	14	50	10	27	13	39	11
11:30	53	9	32	2	34	10	42	13	51	11	42	9
11:45	33	8	53	7	50	12	55	10	16	9	41	9
Totals	**1294**	**1627**	**1285**	**1648**	**1321**	**1785**	**1270**	**1800**	**669**	**933**	**1168**	**1559**
Day Total	**2921**		**2933**		**3106**		**3070**		**1602**		**2726**	
AM Pct	44.3%		43.8%		42.5%		41.4%		41.8%		42.8%	
Peak Hour	8:30	17:45	7:45	17:15	8:00	18:00	7:45	17:00	10:45	19:15	8:00	17:15
Peak Volume	299	224	289	220	291	225	283	232	142	131	244	198
P.H.F	0.9708	0.8615	0.8305	0.8871	0.8661	0.9698	0.9309	0.7632	0.6961	0.8188	0.8543	0.9529

AECOM

4:00-5:00 PM	175	164	203	168	213	182	204	163	51	76	169	151
4:15-5:15 PM	204	175	222	170	244	185	248	176	51	76	194	156
4:30-5:30 PM	224	170	249	188	259	187	274	181	66	104	214	166
4:45-5:45 PM	256	185	289	186	282	206	283	198	99	95	242	174
5:00-6:00 PM	281	205	280	200	291	207	262	232	106	95	244	188

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800780
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	48	14	49	15	51	13	67	19	0	14	43
00:15	10	45	5	67	7	37	7	50	8	43	7	48
00:30	6	30	12	58	9	50	8	36	15	44	10	44
00:45	10	43	6	37	7	40	6	34	13	15	8	34
01:00	3	37	6	42	11	59	11	62	16	0	9	40
01:15	7	43	4	52	4	56	8	37	10	38	7	45
01:30	3	37	6	54	7	52	6	58	14	41	7	48
01:45	5	32	1	38	4	49	4	44	12	37	5	40
02:00	3	45	7	53	8	57	8	54	11	36	7	49
02:15	8	51	9	52	5	51	8	56	12	41	8	50
02:30	4	68	9	67	8	73	15	60	10	45	9	63
02:45	3	71	1	79	5	55	5	58	2	2	3	53
03:00	0	69	4	65	0	41	7	70	2	0	3	49
03:15	1	75	1	62	0	59	2	75	5	35	2	61
03:30	3	92	1	66	2	91	2	72	7	48	3	74
03:45	7	67	6	73	6	64	1	58	4	0	5	52
04:00	4	85	6	74	6	68	4	87	4	7	5	64
04:15	1	71	1	84	1	83	2	86	4	68	2	78
04:30	2	96	3	90	1	97	2	91	8	41	3	83
04:45	8	74	5	94	4	94	3	96	4	0	5	72
05:00	7	95	9	95	6	109	8	96	3	26	7	84
05:15	8	81	8	95	10	95	5	93	13	62	9	85
05:30	9	92	8	104	8	96	10	87	13	45	10	85
05:45	6	86	14	87	17	102	14	90	11	0	12	73
06:00	10	116	6	96	9	102	5	114	0	29	6	91
06:15	12	79	11	85	9	90	17	100	0	64	10	84
06:30	14	85	20	80	14	73	19	99	12	34	16	74
06:45	13	57	14	60	19	79	24	57	14	0	17	51
07:00	22	60	23	65	16	76	17	67	0	31	16	60
07:15	26	50	26	64	26	58	26	55	1	55	21	56
07:30	28	51	38	51	33	66	40	70	14	51	31	58
07:45	56	34	50	69	50	56	37	73	10	39	41	54
08:00	56	55	61	52	54	62	55	68	0	37	45	55
08:15	50	46	44	61	54	63	52	65	10	44	42	56
08:30	40	52	53	66	55	74	37	62	50	15	47	54
08:45	70	46	57	56	65	69	60	64	33	0	57	47
09:00	56	56	41	52	64	58	55	71	0	30	43	53
09:15	64	48	53	45	42	60	41	67	14	40	43	52
09:30	52	26	43	27	55	53	45	66	40	3	47	35
09:45	65	39	34	33	60	38	50	55	21	0	46	33
10:00	43	40	35	30	43	42	44	37	0	30	33	36
10:15	42	20	47	31	37	23	36	35	19	33	36	28
10:30	45	28	56	37	50	22	42	35	37	7	46	26
10:45	30	30	32	10	37	25	30	40	43	0	34	21
11:00	33	21	38	19	48	16	53	28	27	33	40	23
11:15	37	20	51	15	47	20	43	23	40	18	44	19
11:30	38	7	44	7	39	11	51	25	59	11	46	12
11:45	43	14	43	11	43	14	64	25	18	16	42	16
Totals	**1070**	**2613**	**1066**	**2759**	**1120**	**2879**	**1102**	**3018**	**682**	**1294**	**1008**	**2513**
Day Total	**3683**		**3825**		**3999**		**4120**		**1976**		**3521**	
AM Pct	29.1%		27.9%		28.0%		26.7%		34.5%		28.6%	
Peak Hour	8:45	17:15	11:45	16:45	8:15	17:00	11:30	17:45	10:45	19:15	8:00	17:15
Peak Volume	242	375	217	388	238	402	232	403	169	182	191	334
P.H.F	0.8643	0.8082	0.8097	0.9327	0.9154	0.9220	0.8657	0.8838	0.7161	0.8273	0.8386	0.9147

AECOM

4:00-5:00 PM	132	326	137	342	125	342	120	360	25	116	108	297
4:15-5:15 PM	166	336	175	363	163	383	158	369	25	135	137	317
4:30-5:30 PM	190	346	193	374	191	395	184	376	34	129	158	324
4:45-5:45 PM	202	342	208	388	213	394	181	372	70	133	175	326
5:00-6:00 PM	216	354	215	381	228	402	204	366	93	133	191	327

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800781
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	6	2	8	3	6	2	17	6	7	3	9
00:15	1	14	2	11	2	13	2	9	1	9	2	11
00:30	0	8	0	11	1	10	0	12	0	14	0	11
00:45	5	8	0	8	0	8	3	13	2	9	2	9
01:00	2	9	1	14	0	9	2	7	2	14	1	11
01:15	1	6	0	12	0	8	0	10	1	8	0	9
01:30	1	6	3	9	0	9	0	12	0	12	1	10
01:45	0	10	2	10	3	16	0	7	0	7	1	10
02:00	1	4	0	6	1	11	0	9	1	12	1	8
02:15	1	3	2	8	0	6	1	8	0	12	1	7
02:30	0	10	0	7	0	7	0	8	0	7	0	8
02:45	0	12	0	6	0	6	0	5	1	8	0	7
03:00	0	8	1	10	0	12	0	16	0	14	0	12
03:15	1	6	0	11	0	9	0	9	2	14	1	10
03:30	0	12	0	8	0	11	0	13	1	11	0	11
03:45	0	9	0	12	0	8	0	12	0	19	0	12
04:00	0	11	0	10	3	11	0	6	0	12	1	10
04:15	0	6	0	16	0	13	0	18	0	14	0	13
04:30	0	12	1	15	0	6	0	10	0	11	0	11
04:45	0	20	0	14	1	17	0	24	1	20	0	19
05:00	0	21	1	16	0	14	1	20	0	18	0	18
05:15	0	15	3	17	0	17	0	20	0	23	1	18
05:30	1	24	1	18	1	16	0	23	2	23	1	21
05:45	1	23	1	23	0	23	1	18	2	29	1	23
06:00	2	27	2	23	1	15	1	30	1	18	1	23
06:15	2	16	2	22	4	22	1	25	1	15	2	20
06:30	6	18	1	21	4	18	4	12	6	17	4	17
06:45	3	10	3	16	4	11	4	15	7	18	4	14
07:00	4	10	3	20	5	18	5	23	6	19	5	18
07:15	5	11	5	12	2	18	4	10	8	13	5	13
07:30	9	12	6	14	4	13	8	11	11	15	8	13
07:45	13	10	8	6	9	11	10	16	15	17	11	12
08:00	16	6	20	11	25	11	22	10	12	11	19	10
08:15	21	8	9	12	13	18	21	10	20	10	17	12
08:30	12	4	15	9	16	17	15	13	13	17	14	12
08:45	9	7	8	10	6	8	12	11	9	16	9	10
09:00	15	8	14	10	0	9	13	12	18	14	12	11
09:15	11	5	15	13	6	11	22	10	17	18	14	11
09:30	9	4	6	3	11	7	13	7	10	10	10	6
09:45	5	2	11	5	8	6	9	6	5	13	8	6
10:00	7	5	13	14	8	2	7	5	13	4	10	6
10:15	6	5	11	3	5	7	9	7	16	16	9	8
10:30	10	8	8	2	9	4	9	4	3	6	8	5
10:45	4	6	3	5	9	5	7	5	8	7	6	6
11:00	8	1	6	2	7	5	6	4	6	5	7	3
11:15	2	2	6	3	6	2	8	3	10	4	6	3
11:30	9	3	13	3	17	4	8	7	13	5	12	4
11:45	9	1	9	1	10	5	12	2	11	3	10	2
Totals	**213**	**452**	**217**	**520**	**204**	**513**	**242**	**564**	**261**	**618**	**227**	**533**
Day Total	**665**		**737**		**717**		**806**		**879**		**761**	
AM Pct	32.0%		29.4%		28.5%		30.0%		29.7%		29.9%	
Peak Hour	7:45	17:30	7:45	17:45	7:45	17:45	8:00	17:30	7:45	17:00	7:45	17:30
Peak Volume	62	90	52	89	63	78	70	96	60	93	61	87
P.H.F	0.7381	0.8333	0.6500	0.9674	0.6300	0.8478	0.7955	0.8000	0.7500	0.8017	0.8026	0.9332

AECOM

4:00-5:00 PM	31	49	22	55	20	47	27	58	40	57	28	53
4:15-5:15 PM	43	59	39	61	40	50	44	72	46	63	42	61
4:30-5:30 PM	59	68	43	62	51	54	61	74	58	72	54	66
4:45-5:45 PM	62	80	52	65	63	64	68	87	60	84	61	76
5:00-6:00 PM	58	83	52	74	60	70	70	81	54	93	59	80

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800782
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	9	2	6	2	3	1	13	1	12	1	9
00:15	1	7	0	4	0	7	1	5	2	7	1	6
00:30	0	7	1	4	1	7	0	3	1	12	1	7
00:45	3	9	2	7	0	8	1	9	2	10	2	9
01:00	0	5	1	7	0	8	1	11	1	10	1	8
01:15	1	7	0	6	0	7	0	9	0	10	0	8
01:30	1	6	0	10	0	12	0	7	0	5	0	8
01:45	1	12	0	10	0	9	0	11	0	6	0	10
02:00	0	12	1	9	0	7	0	11	1	11	0	10
02:15	0	10	0	10	0	8	1	8	0	14	0	10
02:30	0	13	0	18	0	13	1	12	0	16	0	14
02:45	0	14	0	13	0	14	0	16	0	10	0	13
03:00	0	5	0	9	0	4	0	5	0	4	0	5
03:15	0	4	0	7	0	3	0	4	0	15	0	7
03:30	0	8	0	8	0	4	0	7	1	8	0	7
03:45	0	9	0	8	0	10	0	10	0	16	0	11
04:00	0	10	0	10	0	16	0	13	1	14	0	13
04:15	0	12	0	10	0	9	0	9	0	7	0	9
04:30	0	7	0	14	0	7	0	16	0	11	0	11
04:45	1	12	1	7	1	11	0	11	0	13	1	11
05:00	1	22	0	19	4	13	1	16	1	22	1	18
05:15	0	18	4	20	1	15	0	16	0	16	1	17
05:30	2	15	1	13	1	16	1	24	3	29	2	19
05:45	2	23	2	16	1	19	2	14	1	16	2	18
06:00	3	13	3	15	2	23	3	20	1	21	2	18
06:15	3	13	2	20	2	10	0	21	1	25	2	18
06:30	4	18	5	17	2	29	4	14	2	21	3	20
06:45	5	12	1	18	6	17	13	14	7	19	6	16
07:00	5	8	8	14	1	19	5	13	5	16	5	14
07:15	11	6	8	11	9	11	12	13	6	17	9	12
07:30	11	8	13	11	18	12	11	13	15	15	14	12
07:45	24	8	20	7	14	8	19	14	18	9	19	9
08:00	21	6	19	11	15	8	17	11	16	7	18	9
08:15	18	5	23	11	27	9	15	7	16	7	20	8
08:30	20	11	21	3	22	4	26	11	20	6	22	7
08:45	10	5	23	2	6	2	28	9	15	10	16	6
09:00	22	5	19	6	0	3	28	8	30	10	20	6
09:15	22	2	21	5	11	4	16	5	13	11	17	5
09:30	10	2	10	5	13	7	13	6	11	6	11	5
09:45	9	0	8	8	5	1	7	4	11	14	8	5
10:00	12	3	11	1	9	1	11	3	10	9	11	3
10:15	8	5	9	6	10	4	6	5	8	8	8	6
10:30	12	2	7	3	10	3	5	2	15	9	10	4
10:45	2	2	8	4	5	7	8	5	7	3	6	4
11:00	5	2	12	0	7	2	13	2	12	5	10	2
11:15	5	0	6	3	7	1	5	1	6	2	6	1
11:30	9	2	8	2	10	0	10	0	9	2	9	1
11:45	7	0	5	0	12	5	6	1	13	0	9	1
Totals	**271**	**394**	**285**	**428**	**234**	**420**	**291**	**462**	**282**	**546**	**273**	**450**
Day Total	**665**		**713**		**654**		**753**		**828**		**723**	
AM Pct	40.8%		40.0%		35.8%		38.6%		34.1%		37.7%	
Peak Hour	7:45	17:00	8:00	18:00	7:45	17:45	8:30	17:30	8:15	17:30	7:45	17:45
Peak Volume	83	78	86	70	78	81	98	79	81	91	78	74
P.H.F	0.8646	0.8478	0.9348	0.8750	0.7222	0.6983	0.8750	0.8229	0.6750	0.7845	0.8968	0.9293

AECOM

4:00-5:00 PM	51	41	49	41	42	43	47	49	44	45	47	44
4:15-5:15 PM	67	53	60	50	56	40	59	52	55	53	59	50
4:30-5:30 PM	74	59	75	60	74	46	62	59	65	62	70	57
4:45-5:45 PM	83	67	83	59	78	55	77	67	70	80	78	66
5:00-6:00 PM	69	78	86	68	70	63	86	70	67	83	76	72

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800783
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	4	1	5	1	4	1	2	1	3	1	4
00:15	2	4	1	6	0	1	2	6	1	0	1	3
00:30	2	3	2	1	2	5	0	3	2	4	2	3
00:45	1	7	0	2	1	4	0	8	0	3	0	5
01:00	0	6	0	4	0	3	0	2	1	5	0	4
01:15	1	2	0	5	0	2	1	4	0	4	0	3
01:30	0	4	0	3	0	5	0	2	0	5	0	4
01:45	1	2	0	3	0	4	0	3	3	6	1	4
02:00	1	6	0	5	0	6	0	3	0	7	0	5
02:15	0	5	0	7	0	6	0	3	0	9	0	6
02:30	0	7	0	9	0	8	0	6	0	7	0	7
02:45	0	3	0	2	0	2	1	5	0	5	0	3
03:00	0	4	0	2	0	1	0	11	0	3	0	4
03:15	0	0	0	3	0	2	1	3	1	8	0	3
03:30	0	6	0	5	0	4	0	3	1	2	0	4
03:45	0	3	0	4	0	4	0	3	0	3	0	3
04:00	0	2	0	5	0	5	0	5	0	5	0	4
04:15	0	5	2	7	1	7	0	8	0	11	1	8
04:30	0	6	0	5	0	5	0	9	0	5	0	6
04:45	0	4	0	3	0	0	0	4	0	8	0	4
05:00	0	10	0	9	0	8	0	6	1	5	0	8
05:15	0	5	1	6	2	4	1	7	0	11	1	7
05:30	2	12	1	10	2	4	0	6	1	13	1	9
05:45	3	9	0	12	0	9	1	8	2	16	1	11
06:00	0	5	1	13	0	8	0	11	1	8	0	9
06:15	0	7	0	6	0	7	0	4	1	11	0	7
06:30	1	10	0	7	1	7	1	11	1	13	1	10
06:45	3	13	0	11	0	8	0	10	0	10	1	10
07:00	2	9	5	12	2	7	4	7	2	15	3	10
07:15	4	1	0	12	3	16	1	11	2	8	2	10
07:30	4	9	0	13	0	10	4	6	4	14	2	10
07:45	6	12	2	7	3	10	3	12	4	9	4	10
08:00	7	7	13	9	8	9	7	7	4	8	8	8
08:15	6	8	4	4	1	11	2	6	5	7	4	7
08:30	10	7	4	11	4	17	9	10	3	14	6	12
08:45	5	7	5	12	5	9	4	6	7	10	5	9
09:00	3	14	5	5	2	5	6	5	3	4	4	7
09:15	10	5	2	6	3	6	5	6	5	11	5	7
09:30	7	6	3	5	5	4	9	5	6	9	6	6
09:45	2	6	5	6	1	4	7	8	7	8	4	6
10:00	5	7	3	6	4	3	6	5	4	7	4	6
10:15	4	3	6	2	5	4	4	4	6	5	5	4
10:30	2	2	6	4	4	2	5	3	4	6	4	3
10:45	3	1	3	2	6	1	2	2	5	3	4	2
11:00	7	3	3	1	7	5	4	7	4	2	5	4
11:15	7	3	2	5	4	1	4	1	2	2	4	2
11:30	2	2	8	1	2	2	4	1	7	7	5	3
11:45	4	2	5	2	8	3	2	5	8	5	5	3
Totals	**120**	**268**	**93**	**285**	**87**	**262**	**101**	**273**	**109**	**344**	**102**	**286**
Day Total	**388**		**378**		**349**		**374**		**453**		**388**	
AM Pct	30.9%		24.6%		24.9%		27.0%		24.1%		26.3%	
Peak Hour	7:45	18:15	8:00	18:45	10:15	19:45	9:00	18:30	9:30	18:15	8:00	18:45
Peak Volume	29	39	26	48	22	47	27	39	23	49	23	40
P.H.F	0.7250	0.7500	0.5000	0.9231	0.7857	0.6912	0.7500	0.8864	0.8214	0.8167	0.7244	0.9712

AECOM

4:00-5:00 PM	16	17	7	20	8	17	12	26	12	29	11	22
4:15-5:15 PM	21	25	15	24	14	20	15	27	14	29	16	25
4:30-5:30 PM	23	25	19	23	12	17	16	26	17	29	17	24
4:45-5:45 PM	29	31	23	28	16	16	21	23	16	37	21	27
5:00-6:00 PM	28	36	26	37	18	25	22	27	19	45	23	34

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800784
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	2	2	3	2	1	1	2	1	5	1	3
00:15	1	2	1	2	0	2	0	4	1	3	1	3
00:30	2	2	3	1	1	4	0	4	1	7	1	4
00:45	1	4	0	4	0	6	1	5	1	2	1	4
01:00	0	3	0	2	1	2	0	5	1	5	0	3
01:15	1	2	0	0	0	1	0	2	0	0	0	1
01:30	0	3	0	8	0	3	0	2	0	3	0	4
01:45	0	3	0	1	0	5	0	4	2	3	0	3
02:00	0	3	0	4	0	4	0	5	1	7	0	5
02:15	0	5	0	4	1	5	1	5	0	7	0	5
02:30	0	3	0	2	0	3	0	5	0	7	0	4
02:45	0	7	0	2	0	3	1	5	2	6	1	5
03:00	0	5	0	5	0	2	0	9	0	10	0	6
03:15	1	2	0	2	0	2	0	1	2	0	1	1
03:30	0	3	0	3	0	4	0	5	0	5	0	4
03:45	0	5	0	5	0	9	0	6	0	10	0	7
04:00	0	3	0	4	0	8	0	5	0	3	0	5
04:15	1	3	0	5	1	5	0	11	0	8	0	6
04:30	0	1	1	4	0	1	0	6	0	7	0	4
04:45	0	7	0	7	0	4	0	5	0	8	0	6
05:00	0	8	0	6	1	2	0	5	2	9	1	6
05:15	0	8	2	3	2	5	0	4	2	4	1	5
05:30	2	10	1	11	2	12	1	3	1	6	1	8
05:45	3	7	0	5	0	5	1	12	1	9	1	8
06:00	1	4	2	6	1	7	1	6	2	6	1	6
06:15	2	8	3	3	1	14	0	4	3	7	2	7
06:30	3	6	2	6	3	8	2	8	3	12	3	8
06:45	3	8	4	8	0	10	5	10	1	10	3	9
07:00	2	7	1	6	3	6	3	6	2	15	2	8
07:15	0	4	3	11	1	11	1	7	3	10	2	9
07:30	3	9	1	7	1	7	4	10	4	13	3	9
07:45	7	11	4	6	3	6	5	12	7	11	5	9
08:00	7	5	10	7	6	8	8	5	5	8	7	7
08:15	10	7	5	0	3	6	6	5	7	9	6	5
08:30	7	8	3	7	6	6	6	6	6	9	6	7
08:45	9	4	6	4	4	5	6	2	3	7	6	4
09:00	6	8	3	6	9	3	6	2	0	6	5	5
09:15	9	3	2	5	6	6	6	5	7	5	6	5
09:30	8	4	7	5	6	6	5	2	5	7	6	5
09:45	3	3	3	2	4	6	3	5	4	4	3	4
10:00	6	2	6	6	3	4	7	2	5	3	5	3
10:15	6	5	8	2	3	3	5	1	3	2	5	3
10:30	3	3	1	4	2	2	7	2	3	1	3	2
10:45	3	1	4	1	5	2	3	1	7	2	4	1
11:00	2	3	1	2	3	0	11	3	3	3	4	2
11:15	2	2	2	1	4	3	3	3	0	3	2	2
11:30	3	2	4	0	3	2	6	2	3	3	4	2
11:45	5	2	4	1	3	1	5	1	4	2	4	1
Totals	**123**	**220**	**99**	**199**	**94**	**230**	**120**	**230**	**108**	**292**	**109**	**234**
Day Total	**343**		**298**		**324**		**350**		**400**		**343**	
AM Pct	35.9%		33.2%		29.0%		34.3%		27.0%		31.7%	
Peak Hour	8:00	16:45	8:00	18:45	8:30	18:00	8:00	19:00	7:45	19:00	8:00	18:45
Peak Volume	33	33	24	32	25	39	26	35	25	49	25	35
P.H.F	0.8250	0.8250	0.6000	0.7273	0.6944	0.6964	0.8125	0.7292	0.8929	0.8167	0.8542	0.9511

AECOM

4:00-5:00 PM	12	14	9	20	8	18	13	27	16	26	12	21
4:15-5:15 PM	17	19	18	22	11	12	18	27	19	32	17	22
4:30-5:30 PM	27	24	20	20	13	12	23	20	23	28	21	21
4:45-5:45 PM	31	33	22	27	18	23	25	17	25	27	24	25
5:00-6:00 PM	33	33	24	25	19	24	26	24	21	28	25	27

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800785
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	2	1	3	1	2	0	0	2	5	1	2
00:15	1	0	0	2	1	1	2	2	1	1	1	1
00:30	1	2	0	2	2	3	0	2	1	3	1	2
00:45	2	4	1	6	0	3	0	3	0	2	1	4
01:00	1	2	2	1	1	8	1	3	0	5	1	4
01:15	1	1	0	3	1	18	0	2	0	3	0	5
01:30	0	0	0	2	0	7	0	3	0	5	0	3
01:45	1	4	0	2	0	2	0	5	0	5	0	4
02:00	1	6	0	5	1	0	0	6	0	4	0	4
02:15	0	12	0	11	0	6	0	6	0	2	0	7
02:30	0	14	0	16	0	3	0	14	0	14	0	12
02:45	0	5	0	5	0	0	0	9	0	7	0	5
03:00	0	1	0	3	0	1	0	3	0	7	0	3
03:15	0	4	0	4	0	1	0	5	0	4	0	4
03:30	0	5	0	4	0	2	0	6	0	4	0	4
03:45	0	2	0	3	0	3	0	1	0	0	0	2
04:00	0	2	0	4	0	2	0	4	0	2	0	3
04:15	0	4	0	4	0	1	0	0	0	6	0	3
04:30	0	0	0	1	0	4	0	0	0	5	0	2
04:45	0	2	0	6	0	3	0	5	0	8	0	5
05:00	0	1	0	4	0	4	0	2	0	5	0	3
05:15	0	2	0	4	0	3	0	6	0	2	0	3
05:30	0	2	0	3	0	3	0	6	0	5	0	4
05:45	0	4	0	2	0	8	0	6	0	7	0	5
06:00	1	4	0	6	1	4	0	7	1	9	1	6
06:15	0	3	0	5	0	3	0	7	0	7	0	5
06:30	1	3	1	6	0	3	1	3	2	16	1	6
06:45	0	7	1	2	1	4	0	1	1	5	1	4
07:00	1	1	0	7	0	4	0	5	1	4	0	4
07:15	2	9	1	1	0	3	2	3	2	5	1	4
07:30	3	3	6	2	5	5	7	5	6	2	5	3
07:45	35	5	26	3	36	4	26	3	21	4	29	4
08:00	41	2	42	4	50	5	51	4	37	6	44	4
08:15	5	3	6	5	2	5	2	3	4	7	4	5
08:30	5	4	2	2	2	4	1	3	1	2	2	3
08:45	6	3	4	6	6	8	2	2	2	5	4	5
09:00	4	2	2	1	3	4	3	4	3	1	3	2
09:15	2	4	1	3	3	1	2	5	2	3	2	3
09:30	2	0	3	3	3	5	1	4	2	5	2	3
09:45	3	2	3	3	5	3	2	5	2	3	3	3
10:00	1	1	0	4	0	4	5	1	4	3	2	3
10:15	2	1	4	4	2	2	4	1	5	4	3	2
10:30	3	1	2	3	3	1	0	4	3	5	2	3
10:45	2	3	2	2	4	1	3	3	5	3	3	2
11:00	3	1	3	0	10	0	4	1	2	3	4	1
11:15	4	4	4	3	3	2	3	3	3	2	3	3
11:30	2	1	2	0	2	3	2	1	2	1	2	1
11:45	4	0	3	0	3	0	1	0	8	3	4	1
Totals	**142**	**148**	**122**	**175**	**151**	**166**	**125**	**177**	**123**	**219**	**133**	**177**
Day Total	**290**		**297**		**317**		**302**		**342**		**310**	
AM Pct	49.0%		41.1%		47.6%		41.4%		36.0%		42.8%	
Peak Hour	7:45	14:00	7:30	14:00	7:30	12:45	7:15	14:00	7:30	17:45	7:30	14:00
Peak Volume	86	37	80	37	93	36	86	35	68	39	82	29
P.H.F	0.5244	0.6607	0.4762	0.5781	0.4650	0.5000	0.4216	0.6250	0.4595	0.6094	0.4649	0.5943

AECOM

4:00-5:00 PM	41	8	33	15	41	10	35	9	30	21	36	13
4:15-5:15 PM	81	7	75	15	91	12	86	7	66	24	80	13
4:30-5:30 PM	84	5	80	15	93	14	86	13	68	20	82	13
4:45-5:45 PM	86	7	76	17	90	13	80	19	63	20	79	15
5:00-6:00 PM	57	9	54	13	60	18	56	20	44	19	54	16

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800786
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	5	0	3	2	8	2	3	2	5	1	5
00:15	0	1	1	4	0	1	2	2	1	2	1	2
00:30	2	3	1	4	1	3	0	5	0	5	1	4
00:45	0	1	0	4	1	5	0	2	0	4	0	3
01:00	0	3	0	2	1	1	0	3	0	5	0	3
01:15	1	1	0	4	0	1	0	1	0	4	0	2
01:30	0	3	0	1	0	11	0	2	0	5	0	4
01:45	2	2	0	4	0	7	1	2	0	3	1	4
02:00	0	4	0	2	1	1	0	2	0	2	0	2
02:15	0	3	1	2	0	1	0	1	1	2	0	2
02:30	0	5	0	6	0	5	0	2	0	4	0	4
02:45	0	15	0	8	0	4	0	14	0	8	0	10
03:00	0	5	0	5	0	2	0	5	0	6	0	5
03:15	0	0	0	2	0	2	0	4	0	4	0	2
03:30	0	5	0	4	0	1	0	3	0	5	0	4
03:45	0	1	0	3	0	1	0	2	0	0	0	1
04:00	0	4	0	1	0	2	0	5	0	3	0	3
04:15	0	3	0	6	0	6	0	2	0	5	0	4
04:30	0	4	0	3	0	5	0	1	0	8	0	4
04:45	0	1	0	6	0	6	0	4	0	6	0	5
05:00	0	7	0	6	0	2	0	6	1	8	0	6
05:15	0	2	1	5	0	4	0	9	0	5	0	5
05:30	0	4	0	5	0	5	0	13	0	4	0	6
05:45	0	9	1	4	1	5	0	7	0	3	0	6
06:00	0	7	2	5	1	8	0	6	1	8	1	7
06:15	0	3	0	6	1	5	0	5	1	6	0	5
06:30	3	4	0	6	0	5	3	7	1	8	1	6
06:45	2	4	2	7	3	2	2	5	1	5	2	5
07:00	2	4	4	8	2	5	1	4	2	9	2	6
07:15	3	2	2	3	4	4	2	8	6	2	3	4
07:30	1	3	2	4	6	4	5	4	4	5	4	4
07:45	8	2	10	0	10	3	11	3	6	4	9	2
08:00	14	3	14	7	10	4	18	3	13	7	14	5
08:15	7	4	5	3	8	4	7	5	11	6	8	4
08:30	5	3	1	3	4	6	4	8	5	4	4	5
08:45	3	4	2	3	3	0	4	7	4	5	3	4
09:00	6	3	4	1	3	3	5	1	3	11	4	4
09:15	11	3	5	1	6	5	5	0	6	4	7	3
09:30	4	1	3	3	4	3	6	3	3	2	4	2
09:45	1	1	6	3	4	2	9	2	4	2	5	2
10:00	3	2	6	2	2	4	5	0	0	3	3	2
10:15	2	2	3	5	3	1	3	2	3	3	3	3
10:30	2	2	0	1	3	1	1	4	6	2	2	2
10:45	4	2	3	1	2	0	2	1	3	2	3	1
11:00	1	0	0	0	4	1	3	6	3	3	2	2
11:15	1	2	0	4	1	1	0	0	5	2	1	2
11:30	6	3	2	1	6	1	2	0	3	0	4	1
11:45	4	0	5	1	5	1	5	0	7	2	5	1
Totals	**99**	**155**	**86**	**172**	**102**	**162**	**108**	**184**	**106**	**211**	**100**	**177**
Day Total	**254**		**258**		**264**		**292**		**317**		**277**	
AM Pct	39.0%		33.3%		38.6%		37.0%		33.4%		36.2%	
Peak Hour	7:45	14:15	7:30	18:15	7:30	17:30	7:30	17:00	7:45	18:15	7:45	17:30
Peak Volume	34	28	31	27	34	23	41	35	35	28	34	24
P.H.F	0.6071	0.4667	0.5536	0.8438	0.8500	0.7188	0.5694	0.6731	0.6731	0.7778	0.6196	0.8676

AECOM

4:00-5:00 PM	14	12	18	16	22	19	19	12	18	22	18	16
4:15-5:15 PM	26	15	28	21	30	19	36	13	29	27	30	19
4:30-5:30 PM	30	14	31	20	34	17	41	20	34	27	34	20
4:45-5:45 PM	34	14	30	22	32	17	40	32	35	23	34	22
5:00-6:00 PM	29	22	22	20	25	16	33	35	33	20	28	23

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800787
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	0	3	0	1	0	0	0	2	0	2
00:15	0	0	1	1	1	1	0	1	1	3	1	1
00:30	0	2	0	2	0	6	1	1	0	3	0	3
00:45	0	2	0	3	0	7	0	2	0	4	0	4
01:00	0	0	0	4	1	4	0	0	0	0	0	2
01:15	1	1	1	0	0	9	0	1	0	2	0	3
01:30	0	1	0	0	0	7	0	2	0	1	0	2
01:45	0	2	0	5	1	2	0	2	0	2	0	3
02:00	0	5	0	8	0	2	0	7	0	1	0	5
02:15	0	11	0	6	0	3	0	17	0	3	0	8
02:30	0	15	0	8	0	4	0	4	0	5	0	7
02:45	1	14	0	8	0	0	0	16	0	9	0	9
03:00	0	0	0	1	0	2	0	3	0	3	0	2
03:15	0	2	0	2	0	4	0	1	0	1	0	2
03:30	0	5	0	0	0	2	0	5	0	4	0	3
03:45	0	7	0	6	0	4	0	3	0	5	0	5
04:00	0	4	0	1	0	2	0	5	0	4	0	3
04:15	1	3	0	5	0	3	0	5	0	2	0	4
04:30	0	2	0	2	0	1	0	4	0	3	0	2
04:45	0	1	0	4	0	1	0	4	0	7	0	3
05:00	0	4	0	5	0	1	0	6	0	5	0	4
05:15	0	2	0	7	0	3	0	1	0	5	0	4
05:30	0	3	0	7	0	7	2	5	0	2	0	5
05:45	0	3	0	1	0	2	0	5	0	6	0	3
06:00	1	2	1	2	1	13	1	6	2	5	1	6
06:15	0	3	0	10	0	7	1	4	0	3	0	5
06:30	1	1	0	3	1	4	1	4	1	10	1	4
06:45	1	0	2	2	0	2	1	5	1	9	1	4
07:00	3	4	1	1	0	4	2	5	0	6	1	4
07:15	3	1	3	4	3	3	4	6	4	0	3	3
07:30	2	1	3	3	3	1	1	0	2	6	2	2
07:45	8	0	6	2	3	3	3	1	4	1	5	1
08:00	17	1	15	2	14	1	12	1	12	3	14	2
08:15	2	0	5	0	2	3	2	2	3	3	3	2
08:30	3	1	2	2	2	1	0	0	2	4	2	2
08:45	1	0	2	1	3	1	2	0	1	1	2	1
09:00	0	1	2	1	3	3	0	0	1	5	1	2
09:15	0	0	2	1	0	0	1	1	2	1	1	1
09:30	2	0	0	1	2	2	2	0	2	2	2	1
09:45	0	0	1	2	0	1	0	3	1	1	0	1
10:00	1	1	1	2	2	0	3	0	2	1	2	1
10:15	1	1	1	0	2	0	0	1	0	0	1	0
10:30	0	1	3	1	0	1	0	2	0	0	1	1
10:45	2	1	2	1	2	2	2	1	3	1	2	1
11:00	3	1	3	0	5	0	2	1	5	3	4	1
11:15	6	0	9	2	9	2	7	0	8	0	8	1
11:30	4	0	5	0	7	2	15	0	3	1	7	1
11:45	2	0	5	0	1	0	4	0	6	2	4	0
Totals	**67**	**112**	**76**	**132**	**68**	**134**	**69**	**143**	**66**	**150**	**69**	**134**
Day Total	**179**		**208**		**202**		**212**		**216**		**203**	
AM Pct	37.4%		36.5%		33.7%		32.5%		30.6%		34.0%	
Peak Hour	7:15	14:00	7:30	14:00	7:15	17:30	11:00	14:00	7:15	18:15	7:15	14:00
Peak Volume	30	45	29	30	23	29	28	44	22	28	24	29
P.H.F	0.4412	0.7500	0.4833	0.9375	0.4107	0.5577	0.4667	0.6471	0.4583	0.7000	0.4357	0.7766

AECOM

4:00-5:00 PM	16	10	13	12	9	7	10	18	10	16	12	13
4:15-5:15 PM	30	10	27	16	23	6	20	19	22	17	24	14
4:30-5:30 PM	29	9	29	18	22	6	18	15	21	20	24	14
4:45-5:45 PM	30	10	28	23	21	12	17	16	21	19	23	16
5:00-6:00 PM	23	12	24	20	21	13	16	17	18	18	20	16

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800788
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	7	0	2	0	1	1	8	0	4
00:15	1	2	0	1	1	1	0	2	1	6	1	2
00:30	1	4	0	5	0	4	1	2	0	1	0	3
00:45	2	5	1	5	0	5	0	3	0	3	1	4
01:00	1	1	1	3	1	3	1	3	0	2	1	2
01:15	1	0	0	3	1	12	1	1	0	2	1	4
01:30	0	1	1	3	0	7	0	2	0	2	0	3
01:45	1	1	0	2	1	4	0	2	0	2	0	2
02:00	0	2	0	4	0	2	0	5	0	2	0	3
02:15	0	13	0	3	0	6	0	7	2	2	0	6
02:30	0	13	0	12	0	6	0	8	0	4	0	9
02:45	0	10	1	15	0	2	0	11	1	11	0	10
03:00	0	3	0	2	0	2	1	5	0	2	0	3
03:15	1	1	0	5	0	0	0	1	1	2	0	2
03:30	0	7	0	3	1	3	0	6	0	7	0	5
03:45	0	2	0	1	0	3	1	1	0	2	0	2
04:00	0	2	0	1	0	1	0	3	0	2	0	2
04:15	0	7	0	0	0	1	0	2	0	5	0	3
04:30	0	1	0	1	0	0	0	0	0	1	0	1
04:45	0	1	0	2	0	4	0	4	0	7	0	4
05:00	0	4	0	3	0	4	0	3	0	1	0	3
05:15	0	0	0	2	0	1	0	0	0	2	0	1
05:30	0	0	0	0	0	0	2	1	0	2	0	1
05:45	1	0	1	1	1	3	2	0	1	6	1	2
06:00	0	0	0	0	0	2	0	2	0	5	0	2
06:15	0	1	1	2	0	1	0	0	0	2	0	1
06:30	1	0	0	3	0	4	1	1	1	2	1	2
06:45	0	1	1	1	1	2	1	1	0	3	1	2
07:00	1	1	1	0	0	4	1	4	0	1	1	2
07:15	2	4	3	0	0	4	0	2	0	3	1	3
07:30	3	0	3	0	3	6	2	2	4	2	3	2
07:45	31	3	24	3	28	2	29	1	21	3	27	2
08:00	41	0	46	0	54	0	42	0	43	0	45	0
08:15	6	1	5	0	7	2	6	0	8	1	6	1
08:30	2	1	4	1	2	1	3	0	1	3	2	1
08:45	1	0	3	1	3	0	1	0	3	1	2	0
09:00	4	1	2	0	2	1	2	0	4	8	3	2
09:15	3	1	1	0	2	0	2	0	4	1	2	0
09:30	1	2	2	3	1	1	0	1	2	2	1	2
09:45	1	0	3	1	3	0	0	0	3	0	2	0
10:00	0	0	2	0	2	2	1	1	3	0	2	1
10:15	0	1	0	2	1	1	0	0	5	0	1	1
10:30	2	0	3	2	0	4	2	0	1	0	2	1
10:45	2	1	5	2	4	2	3	0	4	2	4	1
11:00	2	1	3	0	7	0	2	0	0	3	3	1
11:15	2	0	6	1	3	2	5	0	1	1	3	1
11:30	7	2	4	1	5	1	3	0	3	1	4	1
11:45	8	0	12	1	14	0	8	0	7	1	10	0
Totals	**129**	**103**	**139**	**108**	**148**	**118**	**123**	**88**	**125**	**129**	**133**	**109**
Day Total	**232**		**247**		**266**		**211**		**254**		**242**	
AM Pct	55.6%		56.3%		55.6%		58.3%		49.2%		54.9%	
Peak Hour	7:30	14:15	7:45	14:00	7:30	12:45	7:45	14:00	7:30	14:45	7:30	14:00
Peak Volume	81	39	79	34	92	27	80	31	76	22	81	28
P.H.F	0.4939	0.7500	0.4293	0.5667	0.4259	0.5625	0.4762	0.7045	0.4419	0.5000	0.4491	0.7041

AECOM

4:00-5:00 PM	37	11	31	4	31	6	32	9	25	15	31	9
4:15-5:15 PM	77	13	76	6	85	9	73	9	68	14	76	10
4:30-5:30 PM	81	6	78	8	92	9	79	7	76	11	81	8
4:45-5:45 PM	80	5	79	7	91	9	80	8	73	12	81	8
5:00-6:00 PM	50	4	58	6	66	8	52	4	55	11	56	7

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800789
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	63	4	56	10	62	17	63	10	66	10	62
00:15	7	49	7	53	10	62	10	54	8	58	8	55
00:30	4	52	3	50	10	53	7	45	9	53	7	51
00:45	3	63	7	64	2	72	6	62	9	46	5	61
01:00	7	41	6	69	3	61	5	63	6	50	5	57
01:15	1	64	3	58	4	64	4	62	13	70	5	64
01:30	5	40	2	37	2	83	2	44	10	48	4	50
01:45	3	48	4	51	3	75	5	52	6	65	4	58
02:00	2	56	5	54	1	47	2	33	9	49	4	48
02:15	2	53	4	47	4	62	6	50	11	50	5	52
02:30	4	60	6	73	8	60	6	62	7	65	6	64
02:45	0	76	1	59	2	56	3	51	4	63	2	61
03:00	0	62	1	65	1	64	2	57	2	70	1	64
03:15	1	70	2	50	0	65	0	47	4	45	1	55
03:30	1	66	0	71	0	55	5	65	0	44	1	60
03:45	1	51	2	61	1	87	3	61	2	74	2	67
04:00	2	56	3	57	2	90	6	68	2	51	3	64
04:15	2	65	4	68	2	73	4	74	4	72	3	70
04:30	1	64	7	57	3	82	6	78	6	52	5	67
04:45	9	69	6	44	8	77	9	77	7	80	8	69
05:00	13	78	18	67	11	82	15	62	20	76	15	73
05:15	10	63	11	78	9	87	10	100	14	65	11	79
05:30	20	85	44	76	37	104	29	100	23	67	31	86
05:45	37	104	42	99	51	117	51	106	50	93	46	104
06:00	30	93	35	70	28	114	39	90	23	80	31	89
06:15	45	94	42	90	48	133	37	93	42	81	43	98
06:30	46	95	47	79	47	96	58	94	46	78	49	88
06:45	67	89	71	64	64	85	74	88	67	64	69	78
07:00	68	74	82	71	71	71	83	90	69	69	75	75
07:15	77	77	93	66	96	57	83	83	82	73	86	71
07:30	109	59	91	43	90	71	97	50	102	69	98	58
07:45	129	51	129	42	126	60	118	53	115	63	123	54
08:00	129	47	128	54	136	78	142	52	119	43	131	55
08:15	98	47	134	44	116	50	118	58	129	48	119	49
08:30	125	59	112	36	118	50	110	43	116	54	116	48
08:45	128	53	84	49	128	43	105	59	110	34	111	48
09:00	105	45	110	43	100	55	104	37	80	36	100	43
09:15	94	46	87	39	93	53	87	51	73	44	87	47
09:30	96	35	112	31	81	41	100	39	78	46	93	38
09:45	93	30	91	32	81	29	87	31	95	55	89	35
10:00	85	23	64	29	78	26	77	31	73	32	75	28
10:15	81	25	81	24	75	22	108	24	67	42	82	27
10:30	65	7	54	17	57	22	59	39	77	32	62	23
10:45	64	21	68	19	51	13	71	32	75	32	66	23
11:00	56	20	56	18	51	19	50	23	66	20	56	20
11:15	71	15	55	19	79	18	63	12	71	19	68	17
11:30	59	20	53	7	76	9	58	12	56	26	60	15
11:45	63	8	60	12	68	11	73	18	75	21	68	14
Totals	**2127**	**2631**	**2131**	**2462**	**2142**	**2966**	**2214**	**2738**	**2142**	**2633**	**2151**	**2686**
Day Total	**4758**		**4593**		**5108**		**4952**		**4775**		**4837**	
AM Pct	44.7%		46.4%		41.9%		44.7%		44.9%		44.5%	
Peak Hour	7:45	17:45	7:45	17:45	8:00	17:30	7:45	17:15	7:45	17:45	7:45	17:45
Peak Volume	481	386	503	338	498	468	488	396	479	332	489	380
P.H.F	0.9322	0.9279	0.9384	0.8535	0.9154	0.8797	0.8592	0.9340	0.9283	0.8925	0.9354	0.9147

AECOM

4:00-5:00 PM	383	254	395	226	383	322	381	297	368	255	382	271
4:15-5:15 PM	444	276	441	236	448	314	440	291	418	280	438	279
4:30-5:30 PM	465	274	482	246	468	328	475	317	465	273	471	288
4:45-5:45 PM	481	295	503	265	496	350	488	339	479	288	489	307
5:00-6:00 PM	480	330	458	320	498	390	475	368	474	301	477	342

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800790
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	38	4	62	5	41	11	49	9	56	6	49
00:15	3	34	2	32	6	37	9	38	5	57	5	40
00:30	6	43	1	38	5	39	6	57	6	52	5	46
00:45	3	43	6	41	5	49	5	46	1	73	4	50
01:00	5	49	3	58	7	54	3	49	4	62	4	54
01:15	3	47	3	54	4	55	1	50	3	59	3	53
01:30	0	56	1	43	1	65	2	61	11	74	3	60
01:45	3	59	2	52	2	60	2	65	1	63	2	60
02:00	3	46	7	62	1	56	4	68	5	76	4	62
02:15	2	62	1	64	1	47	2	75	5	63	2	62
02:30	3	72	7	101	10	87	10	101	9	100	8	92
02:45	1	58	2	53	2	70	3	81	3	80	2	68
03:00	1	70	1	77	1	80	1	72	0	95	1	79
03:15	0	71	1	78	0	87	0	60	2	97	1	79
03:30	0	73	0	103	0	101	2	104	0	117	0	100
03:45	1	82	0	92	0	75	0	78	2	80	1	81
04:00	0	99	2	95	1	91	2	88	0	85	1	92
04:15	0	93	1	100	0	99	2	93	0	105	1	98
04:30	1	93	3	103	3	97	3	132	2	98	2	105
04:45	2	91	2	99	3	95	7	98	3	94	3	95
05:00	4	118	2	103	4	123	4	104	4	105	4	111
05:15	2	101	1	102	4	107	4	120	2	111	3	108
05:30	5	96	14	98	6	105	6	84	7	115	8	100
05:45	6	85	11	88	11	96	6	90	11	87	9	89
06:00	5	105	9	90	8	106	11	102	8	103	8	101
06:15	11	74	14	83	12	121	11	89	12	71	12	88
06:30	10	71	9	78	12	111	14	92	9	68	11	84
06:45	17	83	20	57	17	70	17	64	16	85	17	72
07:00	14	52	23	60	25	59	18	79	21	52	20	60
07:15	24	52	28	57	27	55	20	60	27	52	25	55
07:30	40	55	37	50	34	49	34	44	39	61	37	52
07:45	48	35	58	49	46	53	62	58	51	51	53	49
08:00	50	44	67	54	57	73	50	55	51	37	55	53
08:15	41	38	46	39	46	53	33	70	45	46	42	49
08:30	50	47	49	56	40	51	36	53	47	39	44	49
08:45	52	46	56	34	51	42	47	56	35	26	48	41
09:00	42	44	44	55	33	55	34	49	49	21	40	45
09:15	37	35	36	46	38	59	39	52	41	27	38	44
09:30	38	35	48	34	38	37	50	48	42	29	43	37
09:45	26	36	31	27	40	27	62	23	45	43	41	31
10:00	52	15	31	19	17	24	40	23	38	29	36	22
10:15	32	13	38	14	29	18	33	18	42	41	35	21
10:30	39	10	32	15	38	15	27	20	32	35	34	19
10:45	31	13	31	23	38	20	37	25	39	18	35	20
11:00	29	12	31	14	33	12	36	11	51	14	36	13
11:15	51	11	42	14	37	18	33	13	42	10	41	13
11:30	32	9	26	12	42	8	35	9	42	16	35	11
11:45	42	7	36	7	40	7	55	7	38	22	42	10
Totals	**870**	**2621**	**919**	**2785**	**880**	**2959**	**929**	**2983**	**957**	**3000**	**911**	**2870**
Day Total	**3491**		**3704**		**3839**		**3912**		**3957**		**3781**	
AM Pct	24.9%		24.8%		22.9%		23.7%		24.2%		24.1%	
Peak Hour	8:00	16:45	7:45	16:30	8:00	17:45	11:45	16:30	11:45	16:45	7:45	16:30
Peak Volume	193	406	220	407	194	434	199	454	203	425	195	419
P.H.F	0.9279	0.8602	0.8209	0.9879	0.8509	0.8967	0.8728	0.8598	0.8904	0.9239	0.8845	0.9467

AECOM

4:00-5:00 PM	126	376	146	397	132	382	134	411	138	382	135	390
4:15-5:15 PM	162	395	190	405	164	414	166	427	168	402	170	409
4:30-5:30 PM	179	403	208	407	183	422	179	454	186	408	187	419
4:45-5:45 PM	189	406	220	402	189	430	181	406	194	425	195	414
5:00-6:00 PM	193	400	218	391	194	431	166	398	178	418	190	408

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800791
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	15	0	12	2	19	0	16	0	15	0	15
00:15	0	12	1	13	1	10	1	13	1	13	1	12
00:30	0	9	1	11	1	12	0	8	0	9	0	10
00:45	0	13	1	10	1	15	0	9	1	20	1	13
01:00	0	9	0	12	0	12	0	13	2	10	0	11
01:15	1	14	0	10	0	12	0	8	1	12	0	11
01:30	1	11	0	18	0	10	0	11	0	13	0	13
01:45	0	10	0	10	0	17	0	11	0	7	0	11
02:00	0	11	2	16	0	14	1	13	1	15	1	14
02:15	0	11	0	9	1	21	0	13	0	12	0	13
02:30	0	18	0	19	0	9	2	20	0	15	0	16
02:45	0	11	0	9	0	16	0	13	0	16	0	13
03:00	2	9	0	22	0	22	0	13	0	15	0	16
03:15	1	24	0	16	0	17	0	21	0	12	0	18
03:30	0	14	0	15	0	18	0	17	0	12	0	15
03:45	0	8	0	10	0	23	0	17	0	18	0	15
04:00	1	12	0	15	0	18	0	5	0	16	0	13
04:15	0	15	0	12	0	7	0	9	0	17	0	12
04:30	1	15	1	11	0	9	1	12	1	17	1	13
04:45	0	3	0	14	2	16	0	17	2	15	1	13
05:00	0	14	2	17	0	20	3	21	1	11	1	17
05:15	0	13	2	14	1	12	1	23	0	13	1	15
05:30	1	15	0	13	0	19	0	11	1	11	0	14
05:45	1	17	1	15	2	15	1	19	1	17	1	17
06:00	1	22	0	20	0	10	1	13	0	18	0	17
06:15	1	14	3	16	2	16	3	13	4	22	3	16
06:30	4	12	4	14	3	10	4	16	5	14	4	13
06:45	9	4	5	11	7	14	6	11	7	13	7	11
07:00	8	11	5	7	10	9	11	12	7	5	8	9
07:15	6	5	13	10	11	12	14	10	16	17	12	11
07:30	10	7	12	5	17	14	10	10	19	9	14	9
07:45	16	8	13	9	16	7	12	6	19	13	15	9
08:00	22	10	37	8	18	6	33	5	21	6	26	7
08:15	25	6	16	3	19	7	18	9	23	10	20	7
08:30	16	5	23	5	24	5	25	9	23	6	22	6
08:45	16	8	24	7	20	6	18	5	20	1	20	5
09:00	13	3	17	3	18	5	16	9	17	5	16	5
09:15	11	4	19	6	14	8	12	4	10	7	13	6
09:30	3	1	29	8	14	5	24	5	10	7	16	5
09:45	14	5	11	0	12	6	15	2	19	5	14	4
10:00	12	2	10	6	19	6	16	3	4	2	12	4
10:15	12	5	12	4	11	5	12	0	19	5	13	4
10:30	18	0	10	4	3	1	9	3	13	2	11	2
10:45	8	3	5	3	13	4	9	4	10	7	9	4
11:00	8	4	12	2	8	1	18	3	11	5	11	3
11:15	11	2	10	1	11	1	9	2	14	1	11	1
11:30	15	1	15	0	9	2	14	3	16	5	14	2
11:45	7	0	15	0	18	3	15	1	26	3	16	1
Totals	**275**	**445**	**331**	**475**	**308**	**526**	**334**	**491**	**345**	**519**	**319**	**491**
Day Total	**720**		**806**		**834**		**825**		**864**		**810**	
AM Pct	38.2%		41.1%		36.9%		40.5%		39.9%		39.3%	
Peak Hour	7:45	17:30	8:00	14:30	8:00	15:00	8:00	17:00	8:00	17:45	8:00	15:00
Peak Volume	79	68	100	66	81	80	94	74	87	71	88	65
P.H.F	0.7900	0.7727	0.6757	0.7500	0.8438	0.8696	0.7121	0.8043	0.9457	0.8068	0.8416	0.8972

AECOM

4:00-5:00 PM	40	45	43	52	54	50	47	43	61	65	49	51
4:15-5:15 PM	54	47	75	54	62	52	69	59	75	60	67	54
4:30-5:30 PM	73	45	78	56	70	57	73	73	82	56	75	57
4:45-5:45 PM	79	45	89	58	77	67	88	72	86	50	84	58
5:00-6:00 PM	79	59	100	59	81	66	94	74	87	52	88	62

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800792
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	1	8	0	12	0	15	0	15	0	11
00:15	0	15	1	15	0	10	2	6	2	16	1	12
00:30	0	6	2	9	1	13	1	11	0	15	1	11
00:45	0	11	0	15	0	17	0	18	0	19	0	16
01:00	0	11	0	13	0	10	0	6	1	14	0	11
01:15	0	7	0	10	0	14	0	13	0	18	0	12
01:30	1	12	0	15	0	11	0	5	0	8	0	10
01:45	0	13	0	5	0	10	0	16	0	12	0	11
02:00	0	16	0	13	0	18	0	15	1	13	0	15
02:15	0	11	0	8	2	11	0	15	0	15	0	12
02:30	0	13	1	19	0	15	1	15	0	17	0	16
02:45	0	24	0	8	0	18	0	15	0	20	0	17
03:00	1	13	0	17	0	21	0	19	0	19	0	18
03:15	1	8	0	19	1	24	0	27	0	20	0	20
03:30	0	19	0	25	0	23	0	26	0	23	0	23
03:45	0	7	0	21	0	18	0	16	0	16	0	16
04:00	1	28	0	21	0	20	0	16	0	29	0	23
04:15	0	13	1	23	1	13	1	18	1	19	1	17
04:30	0	12	0	12	0	14	0	17	0	21	0	15
04:45	1	13	1	9	2	15	1	15	1	15	1	13
05:00	0	15	2	19	0	17	2	16	0	12	1	16
05:15	0	17	1	17	0	22	1	25	0	16	0	19
05:30	0	24	0	16	0	19	0	20	0	20	0	20
05:45	1	16	1	8	0	13	2	12	0	23	1	14
06:00	0	14	0	16	1	14	0	16	0	21	0	16
06:15	0	14	1	11	1	12	1	14	1	15	1	13
06:30	3	9	3	18	1	7	1	16	1	19	2	14
06:45	3	4	1	10	2	16	3	9	4	16	3	11
07:00	6	5	1	9	4	9	6	19	4	17	4	12
07:15	4	8	8	5	7	15	10	14	12	10	8	10
07:30	23	7	16	6	23	4	17	4	21	4	20	5
07:45	30	3	25	4	28	7	25	1	28	5	27	4
08:00	19	9	23	6	27	4	19	5	22	6	22	6
08:15	17	2	16	2	7	7	17	8	8	6	13	5
08:30	11	2	12	5	17	8	19	1	14	5	15	4
08:45	16	1	15	5	16	3	14	0	7	3	14	2
09:00	8	4	6	2	15	5	14	7	10	2	11	4
09:15	3	3	22	7	8	3	8	5	8	4	10	4
09:30	6	0	17	5	13	0	13	7	12	8	12	4
09:45	13	3	13	2	16	6	18	3	11	8	14	4
10:00	7	5	16	3	8	1	14	3	9	2	11	3
10:15	9	2	15	3	15	3	13	2	22	2	15	2
10:30	3	3	12	1	10	2	16	3	19	3	12	2
10:45	13	3	17	1	12	0	8	2	20	7	14	3
11:00	9	1	14	0	11	0	9	0	20	3	13	1
11:15	14	1	18	3	10	0	16	0	8	1	13	1
11:30	7	0	13	1	9	1	6	0	14	2	10	1
11:45	8	2	8	0	15	2	19	2	20	0	14	1
Totals	**238**	**434**	**303**	**470**	**283**	**507**	**297**	**518**	**301**	**584**	**284**	**503**
Day Total	**672**		**773**		**790**		**815**		**885**		**787**	
AM Pct	35.4%		39.2%		35.8%		36.4%		34.0%		36.1%	
Peak Hour	7:30	17:00	7:30	15:30	7:15	14:45	7:45	15:00	7:15	15:15	7:30	15:15
Peak Volume	89	72	80	90	85	86	80	88	83	88	82	81
P.H.F	0.7417	0.7500	0.8000	0.9000	0.7589	0.8958	0.8000	0.8148	0.7411	0.7586	0.7555	0.8750

AECOM

4:00-5:00 PM	63	66	50	65	62	62	58	66	65	84	60	69
4:15-5:15 PM	76	53	72	63	85	59	71	66	83	67	77	62
4:30-5:30 PM	89	57	80	57	85	68	78	73	79	64	82	64
4:45-5:45 PM	77	69	76	61	79	73	80	76	72	63	77	68
5:00-6:00 PM	63	72	66	60	67	71	69	73	51	71	63	69

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800793
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	2	0	1	0	1	0	0	0	1
00:15	0	0	0	1	1	2	0	1	0	1	0	1
00:30	0	3	0	4	0	2	0	2	0	2	0	3
00:45	0	4	0	3	0	4	0	4	0	2	0	3
01:00	0	3	0	0	0	2	0	5	0	0	0	2
01:15	0	0	0	2	0	4	0	5	1	0	0	2
01:30	1	1	0	2	0	1	1	1	0	4	0	2
01:45	0	2	0	2	0	0	0	3	0	3	0	2
02:00	0	1	0	4	0	5	0	1	0	3	0	3
02:15	0	4	0	1	0	0	0	3	0	3	0	2
02:30	0	2	0	2	0	4	0	1	0	1	0	2
02:45	0	0	0	3	0	5	0	2	0	1	0	2
03:00	0	1	0	5	0	6	0	1	0	3	0	3
03:15	0	1	0	0	0	5	0	2	0	0	0	2
03:30	0	3	0	2	0	3	0	3	0	6	0	3
03:45	0	3	0	3	0	3	0	4	0	4	0	3
04:00	0	1	0	4	0	2	0	0	0	1	0	2
04:15	0	1	0	4	0	0	0	0	0	2	0	1
04:30	0	1	0	3	0	4	0	2	0	2	0	2
04:45	0	1	0	1	0	1	0	0	0	2	0	1
05:00	0	1	0	2	0	2	0	1	0	0	0	1
05:15	0	0	0	3	0	0	0	3	0	5	0	2
05:30	0	0	0	6	0	0	1	2	0	2	0	2
05:45	0	2	0	3	0	3	0	1	0	3	0	2
06:00	0	3	0	0	1	3	0	4	0	3	0	3
06:15	0	1	0	2	0	3	0	3	0	2	0	2
06:30	0	1	0	2	2	2	3	2	1	2	1	2
06:45	0	1	0	2	1	2	1	4	1	2	1	2
07:00	0	0	1	3	0	0	0	4	0	0	0	1
07:15	2	1	5	1	2	2	2	2	2	2	3	2
07:30	4	1	2	3	3	1	5	0	5	0	4	1
07:45	9	0	5	3	7	4	2	0	1	0	5	1
08:00	4	1	1	0	6	2	3	1	3	3	3	1
08:15	4	0	3	1	2	2	5	2	3	1	3	1
08:30	5	2	6	0	3	1	8	1	2	1	5	1
08:45	0	3	2	0	2	2	1	2	4	1	2	2
09:00	1	2	1	1	1	0	0	2	2	2	1	1
09:15	3	0	2	2	3	1	2	2	1	1	2	1
09:30	2	0	1	1	4	2	2	2	2	4	2	2
09:45	0	1	2	0	3	1	1	1	4	2	2	1
10:00	0	1	3	2	3	0	3	1	3	2	2	1
10:15	2	0	1	0	1	1	0	2	1	1	1	1
10:30	5	0	3	1	1	1	3	1	3	2	3	1
10:45	1	0	2	1	3	1	1	1	2	2	2	1
11:00	0	0	1	0	2	1	1	1	3	0	1	0
11:15	0	0	0	0	1	1	1	0	2	0	1	0
11:30	3	0	2	0	6	0	2	0	1	0	3	0
11:45	2	0	2	0	3	0	3	0	2	1	2	0
Totals	**48**	**56**	**45**	**87**	**61**	**92**	**51**	**86**	**49**	**84**	**51**	**81**
Day Total	**104**		**132**		**153**		**137**		**133**		**132**	
AM Pct	46.2%		34.1%		39.9%		37.2%		36.8%		38.5%	
Peak Hour	7:45	12:00	7:45	15:45	7:15	14:30	7:45	12:30	7:30	13:30	7:45	15:00
Peak Volume	22	10	15	14	18	20	18	16	12	13	16	12
P.H.F	0.6111	0.6250	0.6250	0.8750	0.6429	0.8333	0.5625	0.8000	0.6000	0.8125	0.8542	0.8529

AECOM

4:00-5:00 PM	15	4	13	12	12	7	9	2	8	7	11	6
4:15-5:15 PM	19	4	13	10	18	7	12	3	11	6	15	6
4:30-5:30 PM	21	3	11	9	18	7	15	6	12	9	15	7
4:45-5:45 PM	22	2	15	12	18	3	18	6	9	9	16	6
5:00-6:00 PM	13	3	12	14	13	5	17	7	12	10	13	8

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800794
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	0	1	0	0	2	1	0	0	1
00:15	0	0	0	1	0	5	0	1	0	0	0	1
00:30	0	2	0	1	0	5	0	2	0	3	0	3
00:45	0	1	0	2	0	1	0	3	0	0	0	1
01:00	0	0	0	4	0	1	0	2	0	1	0	2
01:15	0	0	0	3	0	0	0	3	0	4	0	2
01:30	1	0	0	4	0	0	0	3	0	1	0	2
01:45	0	1	0	3	0	2	0	0	0	1	0	1
02:00	0	5	0	0	0	4	0	2	0	4	0	3
02:15	0	1	0	2	0	2	0	4	0	3	0	2
02:30	0	1	0	2	0	1	1	1	0	1	0	1
02:45	0	0	0	1	0	4	0	1	0	2	0	2
03:00	0	0	0	2	0	3	0	1	0	3	0	2
03:15	0	2	0	3	0	7	0	1	0	2	0	3
03:30	0	0	0	4	0	1	0	2	0	2	0	2
03:45	0	2	0	1	0	2	0	2	0	1	0	2
04:00	0	4	0	1	0	1	0	0	0	0	0	1
04:15	0	3	0	3	0	2	0	2	0	4	0	3
04:30	0	1	0	3	0	1	1	2	0	2	0	2
04:45	0	1	0	2	1	2	0	3	1	0	0	2
05:00	1	1	1	2	1	0	0	0	0	1	1	1
05:15	0	0	0	1	0	1	1	2	0	2	0	1
05:30	0	1	0	1	0	2	0	2	0	0	0	1
05:45	2	2	0	1	0	1	1	0	0	4	1	2
06:00	0	2	0	2	0	1	0	0	0	0	0	1
06:15	0	3	0	1	1	1	1	4	0	1	0	2
06:30	0	1	1	2	1	2	2	1	0	0	1	1
06:45	1	2	0	3	0	0	0	0	0	0	0	1
07:00	0	1	2	1	1	0	0	4	1	4	1	2
07:15	1	1	2	1	2	1	1	0	2	1	2	1
07:30	0	0	0	0	1	2	1	1	2	1	1	1
07:45	2	1	1	0	1	0	2	0	1	1	1	0
08:00	4	2	1	0	0	3	3	1	0	2	2	2
08:15	0	1	0	0	1	0	4	0	2	1	1	0
08:30	3	1	3	2	2	0	1	2	2	1	2	1
08:45	0	0	2	2	2	1	4	0	0	1	2	1
09:00	0	1	2	0	1	0	2	0	2	2	1	1
09:15	0	1	4	0	0	0	1	1	0	2	1	1
09:30	3	0	2	1	3	2	2	1	1	0	2	1
09:45	0	0	1	0	4	1	4	0	1	0	2	0
10:00	0	0	1	0	1	0	0	1	1	1	1	0
10:15	3	0	2	0	2	0	4	0	1	1	2	0
10:30	2	0	2	1	0	0	1	2	3	1	2	1
10:45	3	0	4	0	2	2	1	0	1	0	2	0
11:00	1	0	2	0	0	0	0	1	5	0	2	0
11:15	2	0	2	1	6	1	1	0	2	0	3	0
11:30	1	0	1	0	1	0	1	0	4	0	2	0
11:45	3	0	1	0	1	0	3	0	4	0	2	0
Totals	**33**	**46**	**37**	**64**	**36**	**65**	**43**	**60**	**37**	**61**	**37**	**59**
Day Total	**79**		**101**		**101**		**103**		**98**		**96**	
AM Pct	41.8%		36.6%		35.6%		41.7%		37.8%		38.6%	
Peak Hour	7:45	15:45	8:30	13:00	11:45	14:30	8:00	12:45	11:00	13:15	11:00	13:30
Peak Volume	9	10	11	14	11	15	12	11	15	10	8	8
P.H.F	0.5625	0.6250	0.6875	0.8750	0.5500	0.5357	0.7500	0.9167	0.7500	0.6250	0.7885	0.7000

AECOM

4:00-5:00 PM	3	9	5	9	5	6	4	7	6	6	5	7
4:15-5:15 PM	7	6	4	10	4	5	7	7	5	7	5	7
4:30-5:30 PM	6	3	2	8	3	4	10	7	5	5	5	5
4:45-5:45 PM	9	3	5	6	4	5	10	7	5	3	7	5
5:00-6:00 PM	7	4	6	5	5	4	12	4	4	7	7	5

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800795
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	46	8	38	6	42	8	44	17	43	9	43
00:15	10	43	6	32	6	47	1	41	9	48	6	42
00:30	4	31	7	52	5	35	3	38	3	49	4	41
00:45	2	22	5	55	5	35	6	52	7	36	5	40
01:00	2	37	2	43	2	43	4	42	12	51	4	43
01:15	1	45	3	46	4	45	5	49	7	47	4	46
01:30	2	21	0	29	1	26	9	34	7	36	4	29
01:45	3	33	2	30	0	36	0	31	12	31	3	32
02:00	1	34	3	36	2	37	1	22	4	29	2	32
02:15	1	35	4	36	2	43	4	34	2	40	3	38
02:30	0	27	0	30	1	39	5	37	3	44	2	35
02:45	2	50	1	37	1	50	1	36	0	45	1	44
03:00	0	35	2	47	2	28	1	40	0	46	1	39
03:15	1	36	2	44	2	57	0	52	1	30	1	44
03:30	2	39	1	39	0	53	0	49	1	43	1	45
03:45	2	40	2	50	2	52	1	48	3	33	2	45
04:00	1	39	1	41	1	63	1	43	1	55	1	48
04:15	0	28	0	42	1	64	2	52	2	55	1	48
04:30	0	43	2	33	2	38	4	35	1	39	2	38
04:45	3	34	1	42	3	41	6	56	2	50	3	45
05:00	6	42	6	31	0	36	4	40	6	45	4	39
05:15	5	36	3	37	6	45	7	43	7	49	6	42
05:30	9	29	14	46	8	47	10	55	9	55	10	46
05:45	13	55	20	57	16	50	18	58	11	60	16	56
06:00	17	49	7	56	17	52	14	66	16	48	14	54
06:15	21	52	17	54	16	56	19	57	11	53	17	54
06:30	24	52	34	41	28	48	29	62	38	49	31	50
06:45	37	49	36	46	37	43	50	45	45	46	41	46
07:00	37	52	60	38	35	44	55	51	47	52	47	47
07:15	63	39	54	39	51	39	71	36	47	35	57	38
07:30	70	38	68	39	76	41	74	47	67	30	71	39
07:45	74	32	99	31	87	31	88	36	74	32	84	32
08:00	98	23	91	28	93	38	89	27	72	27	89	29
08:15	75	15	103	21	95	22	101	23	96	22	94	21
08:30	116	28	110	30	94	11	101	39	88	20	102	26
08:45	80	22	95	33	91	22	78	25	87	27	86	26
09:00	96	19	94	22	88	26	80	33	94	29	90	26
09:15	69	27	64	25	76	20	80	28	68	27	71	25
09:30	74	22	72	13	82	21	57	27	75	24	72	21
09:45	73	9	89	11	76	14	70	23	69	20	75	15
10:00	71	21	78	18	46	12	39	23	45	22	56	19
10:15	47	13	52	14	46	14	69	14	50	26	53	16
10:30	38	20	44	22	54	26	49	16	61	21	49	21
10:45	41	12	56	16	50	19	51	10	45	31	49	18
11:00	31	8	46	10	42	13	51	12	40	24	42	13
11:15	51	11	47	9	47	12	56	16	44	21	49	14
11:30	55	10	45	9	48	12	60	14	45	15	51	12
11:45	53	13	55	3	40	14	55	15	61	12	53	11
Totals	**1488**	**1516**	**1611**	**1601**	**1493**	**1702**	**1587**	**1776**	**1512**	**1772**	**1538**	**1673**
Day Total	**3004**		**3212**		**3195**		**3363**		**3284**		**3212**	
AM Pct	49.5%		50.2%		46.7%		47.2%		46.0%		47.9%	
Peak Hour	8:00	17:45	7:45	17:30	8:00	15:30	7:45	17:45	8:15	17:30	8:15	17:45
Peak Volume	369	208	403	213	373	232	379	243	365	216	372	215
P.H.F	0.7953	0.9455	0.9159	0.9342	0.9816	0.9063	0.9381	0.9205	0.9505	0.9000	0.9145	0.9598

AECOM

4:00-5:00 PM	244	144	281	158	249	206	288	186	235	199	259	179
4:15-5:15 PM	305	147	312	148	307	179	322	183	260	189	301	169
4:30-5:30 PM	317	155	361	143	351	160	352	174	309	183	338	163
4:45-5:45 PM	363	141	403	156	369	169	379	194	330	199	369	172
5:00-6:00 PM	369	162	399	171	373	178	369	196	343	209	371	183

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800796
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	41	8	37	8	32	10	38	19	48	11	39
00:15	10	25	3	41	7	39	13	48	10	52	9	41
00:30	9	39	3	39	11	44	4	49	9	64	7	47
00:45	8	32	6	29	6	39	5	36	8	61	7	39
01:00	4	40	3	40	5	38	14	42	5	59	6	44
01:15	3	47	2	47	5	34	8	52	13	56	6	47
01:30	1	63	4	38	0	49	9	53	4	62	4	53
01:45	4	43	1	35	0	43	9	56	10	52	5	46
02:00	3	47	2	42	6	45	5	44	12	66	6	49
02:15	0	44	5	48	2	56	6	52	4	57	3	51
02:30	0	57	3	52	3	49	5	59	8	70	4	57
02:45	0	55	0	64	3	44	0	64	4	77	1	61
03:00	0	54	1	77	2	57	2	70	2	79	1	67
03:15	1	47	2	60	0	73	2	72	2	72	1	65
03:30	1	70	4	66	2	50	1	52	1	65	2	61
03:45	3	74	1	76	0	72	3	72	1	59	2	71
04:00	1	78	2	78	0	75	0	90	3	80	1	80
04:15	1	67	1	63	1	61	2	60	4	67	2	64
04:30	1	78	1	85	0	79	4	88	1	86	1	83
04:45	2	57	3	68	1	62	1	87	2	75	2	70
05:00	4	81	4	74	1	93	1	76	3	86	3	82
05:15	2	79	4	88	2	82	1	69	4	80	3	80
05:30	3	70	3	59	3	109	6	97	4	81	4	83
05:45	2	62	4	54	3	61	4	48	6	62	4	57
06:00	7	73	6	77	7	90	7	81	10	74	7	79
06:15	6	65	5	67	3	85	2	84	5	71	4	74
06:30	6	53	4	83	17	81	5	66	6	50	8	67
06:45	8	47	17	57	15	70	10	72	9	63	12	62
07:00	13	66	11	59	10	67	10	56	18	69	12	63
07:15	21	49	16	76	16	57	23	62	19	48	19	58
07:30	30	50	27	52	31	42	32	60	32	52	30	51
07:45	35	36	31	35	26	41	28	49	24	41	29	40
08:00	32	40	22	43	29	61	28	63	27	35	28	48
08:15	20	25	23	44	22	62	28	61	33	42	25	47
08:30	46	44	25	56	35	70	35	55	28	39	34	53
08:45	31	38	30	32	20	42	25	43	33	42	28	39
09:00	45	62	39	49	36	33	31	53	36	38	37	47
09:15	27	45	34	34	39	37	37	56	38	26	35	40
09:30	33	32	32	46	28	53	43	52	43	42	36	45
09:45	29	65	34	25	35	26	56	31	31	27	37	35
10:00	27	34	40	32	25	28	41	35	43	33	35	32
10:15	26	27	33	16	36	20	39	25	36	29	34	23
10:30	35	21	34	24	28	20	44	25	44	26	37	23
10:45	32	23	26	14	32	22	24	33	42	29	31	24
11:00	31	12	31	15	25	23	33	14	34	38	31	20
11:15	36	13	46	12	33	16	35	15	42	21	38	15
11:30	30	9	35	5	36	16	27	22	53	23	36	15
11:45	30	8	39	5	38	9	39	14	43	15	38	10
Totals	**709**	**2287**	**710**	**2318**	**693**	**2457**	**797**	**2601**	**868**	**2589**	**755**	**2450**
Day Total	**2996**		**3028**		**3150**		**3398**		**3457**		**3206**	
AM Pct	23.7%		23.4%		22.0%		23.5%		25.1%		23.6%	
Peak Hour	8:30	15:45	11:15	16:30	11:45	16:45	9:45	16:45	11:45	16:30	11:45	16:30
Peak Volume	149	297	157	315	153	346	180	329	207	327	165	315
P.H.F	0.8098	0.9519	0.8533	0.8949	0.8693	0.7936	0.8036	0.8479	0.8086	0.9506	0.8777	0.9453

AECOM

4:00-5:00 PM	99	280	85	294	83	277	93	325	93	308	91	297
4:15-5:15 PM	118	283	96	290	102	295	111	311	102	314	106	299
4:30-5:30 PM	117	295	103	315	108	316	116	320	116	327	112	315
4:45-5:45 PM	133	287	101	289	112	346	119	329	112	322	115	315
5:00-6:00 PM	129	292	100	275	106	345	116	290	121	309	114	302

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(916) 772-0872

Client: AECOM
File Number: 1800765
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	73	8	94	7	89	4	105	3	95	6	91
00:15	4	90	3	85	7	80	5	89	8	88	5	86
00:30	6	102	2	88	6	79	7	71	7	68	6	82
00:45	5	64	5	70	3	63	12	80	9	100	7	75
01:00	6	75	1	88	6	73	2	89	7	92	4	83
01:15	6	75	2	73	1	73	4	72	10	84	5	75
01:30	4	62	1	77	2	90	4	69	2	85	3	77
01:45	3	56	5	73	2	80	3	72	4	85	3	73
02:00	1	71	1	72	5	72	5	71	8	81	4	73
02:15	4	77	4	79	4	66	9	75	5	69	5	73
02:30	1	80	0	87	0	89	0	84	4	86	1	85
02:45	2	82	0	65	4	73	5	91	3	85	3	79
03:00	1	51	1	60	1	83	0	80	2	65	1	68
03:15	4	61	1	58	1	81	4	87	3	69	3	71
03:30	7	57	5	66	4	69	5	69	4	76	5	67
03:45	2	78	2	88	6	79	3	91	7	90	4	85
04:00	2	64	5	73	8	77	4	65	6	81	5	72
04:15	8	75	12	88	9	91	10	82	5	88	9	85
04:30	20	90	26	77	17	74	23	81	22	87	22	82
04:45	19	74	24	83	24	76	26	95	21	67	23	79
05:00	35	55	36	78	33	88	33	81	32	70	34	74
05:15	39	64	43	84	52	109	45	72	42	61	44	78
05:30	74	71	76	89	71	66	85	74	77	78	77	76
05:45	81	89	85	85	78	96	64	66	78	77	77	83
06:00	70	82	87	118	83	79	88	84	95	79	85	88
06:15	116	97	122	109	120	132	104	101	104	99	113	108
06:30	106	92	126	101	97	93	133	80	100	73	112	88
06:45	138	62	133	72	142	77	132	84	148	62	139	71
07:00	134	41	133	61	141	63	120	65	107	52	127	56
07:15	145	42	153	44	152	46	155	54	130	52	147	48
07:30	168	42	149	41	181	56	158	36	153	40	162	43
07:45	161	31	159	30	166	58	170	38	161	35	163	38
08:00	195	40	201	45	189	37	191	34	191	37	193	39
08:15	186	27	202	30	181	36	193	28	156	37	184	32
08:30	158	27	180	27	191	39	163	25	168	22	172	28
08:45	200	16	203	26	204	33	205	34	178	21	198	26
09:00	158	21	157	22	151	21	200	20	153	31	164	23
09:15	171	24	178	21	175	19	199	19	186	22	182	21
09:30	168	19	137	18	153	20	170	21	128	21	151	20
09:45	129	22	147	17	155	19	131	16	150	21	142	19
10:00	127	18	126	19	129	16	139	18	143	18	133	18
10:15	112	19	130	17	117	22	125	15	120	21	121	19
10:30	107	18	134	17	123	12	137	17	121	18	124	16
10:45	109	5	123	11	118	17	114	12	102	14	113	12
11:00	96	8	92	7	79	10	96	7	101	15	93	9
11:15	102	6	82	8	106	9	106	9	99	13	99	9
11:30	97	5	90	5	116	8	106	8	84	12	99	8
11:45	101	6	107	10	114	6	116	9	118	13	111	9
Totals	**3597**	**2506**	**3699**	**2756**	**3734**	**2844**	**3813**	**2745**	**3565**	**2755**	**3682**	**2721**
Day Total	**6103**		**6455**		**6578**		**6558**		**6320**		**6403**	
AM Pct	58.9%		57.3%		56.8%		58.1%		56.4%		57.5%	
Peak Hour	8:00	17:45	8:00	17:45	8:00	17:45	8:45	18:00	8:00	12:45	8:00	17:45
Peak Volume	739	360	786	413	765	400	774	349	693	361	747	366
P.H.F	0.9237	0.9278	0.9680	0.8750	0.9375	0.7576	0.9439	0.8639	0.9071	0.9025	0.9432	0.8513

AECOM

4:00-5:00 PM	608	303	594	321	640	318	603	323	551	323	599	318
4:15-5:15 PM	669	294	662	326	688	329	674	339	635	312	666	320
4:30-5:30 PM	710	283	711	322	717	347	712	329	661	285	702	313
4:45-5:45 PM	700	264	742	334	727	339	717	322	676	276	712	307
5:00-6:00 PM	739	279	786	336	765	359	752	293	693	286	747	311

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800766
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	77	15	62	16	80	9	81	17	97	14	79
00:15	9	76	10	75	13	78	16	125	14	74	12	86
00:30	5	80	7	72	7	97	6	65	8	94	7	82
00:45	5	64	5	85	5	91	10	67	12	102	7	82
01:00	7	70	4	86	4	89	0	103	8	108	5	91
01:15	6	86	10	83	5	114	6	98	10	119	7	100
01:30	2	105	2	113	3	103	4	120	7	147	4	118
01:45	5	114	4	106	6	108	7	106	7	133	6	113
02:00	5	106	1	116	5	120	1	131	7	158	4	126
02:15	3	134	3	180	3	143	7	161	4	136	4	151
02:30	1	205	7	224	10	218	8	229	6	200	6	215
02:45	1	123	3	141	0	158	6	201	4	191	3	163
03:00	2	165	3	175	3	170	4	201	4	194	3	181
03:15	0	157	1	164	2	133	2	184	4	204	2	168
03:30	1	199	1	192	0	173	3	214	0	219	1	199
03:45	0	166	0	186	1	188	2	168	1	186	1	179
04:00	1	187	2	178	4	200	4	192	4	204	3	192
04:15	2	178	2	202	1	188	1	191	3	217	2	195
04:30	1	175	3	218	1	185	2	214	2	169	2	192
04:45	0	196	1	197	1	194	1	194	2	209	1	198
05:00	2	194	4	181	2	159	2	170	4	193	3	179
05:15	4	234	3	165	5	191	5	164	7	193	5	189
05:30	1	187	9	179	6	176	9	182	5	179	6	181
05:45	6	185	9	183	12	167	4	184	7	171	8	178
06:00	18	188	12	179	11	146	9	195	16	179	13	177
06:15	16	169	10	152	16	161	13	172	13	157	14	162
06:30	25	149	15	155	12	152	17	184	22	142	18	156
06:45	15	128	30	151	32	140	26	134	28	119	26	134
07:00	20	111	21	134	38	152	29	116	28	108	27	124
07:15	36	112	37	101	45	133	38	155	33	97	38	120
07:30	75	143	65	111	58	140	65	127	70	116	67	127
07:45	90	123	87	113	98	118	73	117	76	101	85	114
08:00	41	85	50	62	52	107	52	102	47	75	48	86
08:15	45	53	35	66	31	93	42	98	30	70	37	76
08:30	45	49	45	63	38	60	36	67	49	46	43	57
08:45	48	61	45	68	37	66	38	63	46	38	43	59
09:00	48	72	52	95	58	77	46	51	49	46	51	68
09:15	54	60	56	63	54	68	41	55	55	55	52	60
09:30	50	57	46	38	59	81	52	46	51	39	52	52
09:45	49	54	36	40	41	55	42	62	43	24	42	47
10:00	55	42	41	37	49	33	47	40	54	28	49	36
10:15	43	30	55	36	50	34	59	42	61	34	54	35
10:30	56	28	63	28	46	37	55	33	45	24	53	30
10:45	60	11	54	24	56	22	61	21	60	34	58	22
11:00	75	30	49	41	64	31	61	33	93	38	68	35
11:15	65	21	64	28	53	27	52	15	61	26	59	23
11:30	63	13	67	26	89	26	66	27	71	25	71	23
11:45	56	19	82	24	81	18	74	16	80	14	75	18
Totals	**1230**	**5271**	**1226**	**5398**	**1283**	**5500**	**1213**	**5716**	**1328**	**5532**	**1256**	**5483**
Day Total	**6501**		**6624**		**6783**		**6929**		**6860**		**6739**	
AM Pct	18.9%		18.5%		18.9%		17.5%		19.4%		18.6%	
Peak Hour	11:45	16:45	11:45	16:15	11:45	16:00	11:30	14:30	11:45	15:30	11:45	16:00
Peak Volume	289	811	291	798	336	767	346	815	345	826	321	778
P.H.F	0.9031	0.8665	0.8872	0.9151	0.8660	0.9588	0.6920	0.8897	0.8892	0.9429	0.9381	0.9818

AECOM

4:00-5:00 PM	221	736	210	795	239	767	205	791	207	799	216	778
4:15-5:15 PM	242	743	239	798	253	726	228	769	226	788	238	765
4:30-5:30 PM	251	799	237	761	239	729	232	742	223	764	236	759
4:45-5:45 PM	221	811	217	722	219	720	203	710	202	774	212	747
5:00-6:00 PM	179	800	175	708	158	693	168	700	172	736	170	727

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961 Washington Blvd., Suite 603
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(916) 772-0872

Client: AECOM
File Number: 1800767
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	49	0	56	2	57	2	58	3	63	2	57
00:15	3	47	2	43	4	59	1	40	2	48	2	47
00:30	4	42	1	32	2	57	2	50	27	36	7	43
00:45	1	52	2	61	2	53	6	34	10	60	4	52
01:00	2	54	2	52	1	68	4	44	3	59	2	55
01:15	0	59	2	57	0	46	0	47	0	57	0	53
01:30	1	42	2	38	3	37	2	46	5	39	3	40
01:45	1	33	2	48	3	42	2	28	3	46	2	39
02:00	2	42	2	47	1	40	3	42	3	42	2	43
02:15	0	60	0	40	1	47	3	54	2	46	1	49
02:30	0	40	2	49	0	41	0	48	1	54	1	46
02:45	2	32	2	53	2	40	3	43	4	54	3	44
03:00	1	32	1	31	4	41	1	41	1	44	2	38
03:15	3	43	2	38	2	35	4	54	3	50	3	44
03:30	1	21	4	35	1	39	2	38	3	48	2	36
03:45	1	38	1	38	1	47	2	53	0	51	1	45
04:00	3	43	3	42	2	48	4	47	4	50	3	46
04:15	3	45	3	43	4	49	3	50	8	47	4	47
04:30	3	37	6	35	12	40	9	47	7	55	7	43
04:45	11	54	19	37	15	51	11	57	11	39	13	48
05:00	17	41	27	49	17	41	23	53	24	49	22	47
05:15	21	27	18	30	28	44	23	36	22	47	22	37
05:30	26	48	38	39	36	40	38	56	28	57	33	48
05:45	40	33	44	31	43	38	53	43	47	50	45	39
06:00	65	48	60	38	63	59	57	49	55	43	60	47
06:15	112	58	115	67	105	59	108	56	103	61	109	60
06:30	144	35	121	49	140	60	136	53	146	40	137	47
06:45	121	39	137	44	108	32	137	36	139	21	128	34
07:00	132	29	137	23	145	37	111	34	123	26	130	30
07:15	155	35	137	25	165	23	176	18	127	21	152	24
07:30	193	21	186	23	186	13	158	16	159	17	176	18
07:45	203	18	190	21	201	19	178	25	148	13	184	19
08:00	169	21	154	17	164	24	160	24	157	18	161	21
08:15	181	20	195	18	167	13	165	23	159	12	173	17
08:30	177	8	179	11	164	8	163	16	133	19	163	12
08:45	172	17	190	12	157	11	190	16	151	21	172	15
09:00	167	18	161	15	172	9	163	11	168	12	166	13
09:15	139	10	160	10	134	12	135	11	137	11	141	11
09:30	127	14	119	14	123	14	138	12	124	12	126	13
09:45	110	11	127	12	110	12	120	7	89	16	111	12
10:00	79	7	91	7	104	13	89	7	67	4	86	8
10:15	89	7	88	6	83	7	105	15	94	7	92	8
10:30	72	5	70	6	70	6	59	6	72	8	69	6
10:45	65	5	73	19	54	7	80	6	74	6	69	9
11:00	65	6	43	7	59	5	64	8	59	7	58	7
11:15	64	6	59	0	56	7	62	4	48	6	58	5
11:30	53	1	58	3	62	3	52	6	60	5	57	4
11:45	33	2	51	2	33	3	62	4	54	11	47	4
Totals	**3036**	**1455**	**3086**	**1473**	**3011**	**1556**	**3069**	**1572**	**2867**	**1608**	**3014**	**1533**
Day Total	**4491**		**4559**		**4567**		**4641**		**4475**		**4547**	
AM Pct	67.6%		67.7%		65.9%		66.1%		64.1%		66.3%	
Peak Hour	7:30	12:30	7:30	12:45	7:30	12:15	8:15	16:15	7:30	12:45	7:30	12:30
Peak Volume	746	207	725	208	718	237	681	207	623	215	695	204
P.H.F	0.9187	0.8771	0.9295	0.8525	0.8930	0.8713	0.8961	0.9079	0.9796	0.8958	0.9438	0.9206

AECOM

4:00-5:00 PM	683	179	650	157	697	188	623	201	557	191	642	183
4:15-5:15 PM	720	177	667	164	716	181	672	207	591	190	673	184
4:30-5:30 PM	746	159	725	151	718	176	661	193	623	190	695	174
4:45-5:45 PM	730	170	718	155	696	176	666	202	597	192	681	179
5:00-6:00 PM	699	149	718	149	652	163	678	188	600	203	669	170

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Client: AECOM
File Number: 1800768
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	34	14	42	17	46	9	39	17	61	13	44
00:15	5	39	9	50	9	48	12	63	14	43	10	49
00:30	5	53	4	48	5	46	5	45	10	46	6	48
00:45	3	37	4	40	4	38	6	44	8	55	5	43
01:00	1	50	5	41	4	49	7	44	4	43	4	45
01:15	8	36	3	46	2	39	4	57	2	52	4	46
01:30	4	56	3	46	1	61	5	66	6	77	4	61
01:45	4	50	4	54	6	50	3	52	3	46	4	50
02:00	5	40	2	46	5	57	1	62	2	55	3	52
02:15	2	50	4	52	3	47	6	51	1	57	3	51
02:30	3	80	2	68	3	71	8	67	12	71	6	71
02:45	1	71	1	77	4	72	1	72	2	60	2	70
03:00	2	76	3	81	6	73	2	79	4	56	3	73
03:15	0	90	1	88	2	78	4	76	1	92	2	85
03:30	2	132	0	125	3	109	2	111	2	99	2	115
03:45	2	108	7	88	1	89	2	67	1	109	3	92
04:00	3	114	2	118	4	94	6	115	4	94	4	107
04:15	2	101	1	115	2	109	2	99	2	100	2	105
04:30	2	123	2	133	0	121	2	138	1	108	1	125
04:45	2	160	0	148	1	137	1	149	4	110	2	141
05:00	3	136	4	150	3	134	3	174	0	135	3	146
05:15	1	148	4	192	2	154	4	175	6	151	3	164
05:30	3	164	2	174	5	132	6	128	4	111	4	142
05:45	3	143	6	143	2	145	4	101	4	108	4	128
06:00	4	128	5	117	2	135	6	120	5	109	4	122
06:15	9	133	12	142	11	151	10	135	10	93	10	131
06:30	12	127	13	130	11	132	10	129	12	116	12	127
06:45	9	86	10	93	10	127	11	106	4	93	9	101
07:00	21	100	25	124	14	100	17	109	13	79	18	102
07:15	27	106	19	98	19	91	23	111	16	82	21	98
07:30	26	82	24	79	31	99	29	87	22	96	26	89
07:45	32	103	27	75	34	102	23	60	25	75	28	83
08:00	40	58	45	55	30	76	36	63	43	55	39	61
08:15	33	64	43	62	34	72	24	60	35	49	34	61
08:30	23	52	34	55	38	60	25	57	27	38	29	52
08:45	23	37	33	42	27	47	34	38	32	26	30	38
09:00	26	62	28	70	32	42	33	65	22	33	28	54
09:15	25	48	29	57	35	34	37	55	27	30	31	45
09:30	36	50	20	37	22	63	28	40	30	23	27	43
09:45	28	35	30	37	23	28	32	50	33	24	29	35
10:00	14	26	30	28	28	25	30	24	28	26	26	26
10:15	25	30	16	26	27	23	23	33	24	24	23	27
10:30	32	15	20	21	29	21	25	20	34	23	28	20
10:45	28	20	31	14	30	15	26	14	31	18	29	16
11:00	24	16	21	21	25	14	27	8	23	23	24	16
11:15	43	15	30	17	38	20	39	17	45	11	39	16
11:30	41	11	33	19	50	19	37	14	49	22	42	17
11:45	35	14	39	11	42	11	38	8	40	14	39	12
Totals	**692**	**3509**	**704**	**3595**	**736**	**3506**	**728**	**3497**	**744**	**3121**	**721**	**3446**
Day Total	**4201**		**4299**		**4242**		**4225**		**3865**		**4166**	
AM Pct	16.5%		16.4%		17.4%		17.2%		19.2%		17.3%	
Peak Hour	11:45	16:45	11:45	16:45	11:30	17:15	11:45	16:30	11:15	16:45	11:45	16:45
Peak Volume	161	608	179	664	186	566	185	636	195	507	179	592
P.H.F	0.7594	0.9268	0.8950	0.8646	0.9300	0.9188	0.7341	0.9086	0.7992	0.8394	0.9228	0.9030

AECOM

4:00-5:00 PM	106	498	95	514	98	461	92	501	76	412	93	477
4:15-5:15 PM	125	520	115	546	114	501	111	560	106	453	114	516
4:30-5:30 PM	131	567	139	623	129	546	112	636	125	504	127	575
4:45-5:45 PM	128	608	149	664	136	557	108	626	130	507	130	592
5:00-6:00 PM	119	591	155	659	129	565	119	578	137	505	132	580

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
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Client: AECOM
File Number: 1800769
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	38	2	37	2	30	3	25	5	44	3	35
00:15	0	32	4	21	4	32	3	26	1	25	2	27
00:30	0	27	2	28	3	30	3	26	1	35	2	29
00:45	0	18	2	27	2	38	1	29	1	35	1	29
01:00	1	33	0	29	4	30	1	32	2	34	2	32
01:15	1	39	1	38	4	28	1	29	2	35	2	34
01:30	1	32	1	46	0	30	3	41	1	41	1	38
01:45	1	29	1	31	2	30	0	29	0	41	1	32
02:00	0	29	3	43	4	41	5	34	5	48	3	39
02:15	0	37	2	47	1	31	3	53	3	42	2	42
02:30	0	47	2	39	1	60	1	54	2	49	1	50
02:45	1	38	1	42	0	45	0	62	0	39	0	45
03:00	0	47	2	32	1	36	1	35	2	38	1	38
03:15	1	40	1	55	0	38	0	52	2	56	1	48
03:30	0	45	1	51	3	35	1	55	3	53	2	48
03:45	0	50	0	60	0	46	0	50	0	50	0	51
04:00	2	53	0	54	2	68	1	67	1	57	1	60
04:15	2	49	6	43	5	37	1	55	4	74	4	52
04:30	5	39	5	53	4	45	8	57	8	40	6	47
04:45	9	46	8	57	5	59	6	48	9	49	7	52
05:00	8	46	10	61	6	60	4	63	4	50	6	56
05:15	7	37	10	42	7	44	5	43	9	32	8	40
05:30	8	50	14	48	10	51	13	46	6	31	10	45
05:45	13	49	11	37	19	46	11	44	17	40	14	43
06:00	16	37	14	41	16	40	16	50	22	34	17	40
06:15	20	36	18	32	26	32	25	36	22	29	22	33
06:30	31	26	26	27	28	17	25	31	21	24	26	25
06:45	29	17	40	23	34	23	30	24	38	27	34	23
07:00	32	19	33	15	32	18	21	24	24	20	28	19
07:15	31	20	39	14	31	28	33	22	19	26	31	22
07:30	53	15	49	20	42	18	46	19	38	18	46	18
07:45	27	12	62	15	55	21	54	14	45	12	49	15
08:00	39	18	35	8	43	11	44	15	30	10	38	12
08:15	46	17	31	15	28	7	38	16	42	11	37	13
08:30	58	16	47	8	63	12	40	7	57	11	53	11
08:45	58	14	49	13	50	7	41	16	45	12	49	12
09:00	47	9	43	12	44	7	48	8	29	8	42	9
09:15	55	3	39	8	52	6	52	7	42	9	48	7
09:30	43	7	47	4	44	8	41	7	39	8	43	7
09:45	41	5	41	13	36	13	37	11	39	7	39	10
10:00	26	6	41	5	44	1	40	9	40	3	38	5
10:15	37	11	35	7	36	5	42	7	26	8	35	8
10:30	34	9	32	4	24	9	35	9	30	11	31	8
10:45	30	1	28	4	28	4	30	1	25	4	28	3
11:00	22	6	30	8	38	9	32	8	31	2	31	7
11:15	37	6	26	6	31	8	33	7	15	5	28	6
11:30	23	4	34	6	29	5	28	3	33	4	29	4
11:45	33	2	28	5	30	4	37	4	25	0	31	3
Totals	**929**	**1266**	**956**	**1334**	**973**	**1303**	**943**	**1410**	**865**	**1341**	**933**	**1331**
Day Total	**2195**		**2290**		**2276**		**2353**		**2206**		**2264**	
AM Pct	42.3%		41.7%		42.8%		40.1%		39.2%		41.2%	
Peak Hour	8:30	15:30	7:15	15:15	8:30	16:45	7:30	15:45	7:45	15:30	8:30	15:30
Peak Volume	218	197	185	220	209	214	182	229	174	234	192	210
P.H.F	0.9397	0.9292	0.7460	0.9167	0.8294	0.8917	0.8426	0.8545	0.7632	0.7905	0.9047	0.8796

AECOM

4:00-5:00 PM	143	187	183	207	160	209	154	227	126	220	153	210
4:15-5:15 PM	150	180	185	214	171	201	177	223	132	213	163	206
4:30-5:30 PM	165	168	177	213	168	208	182	211	155	171	169	194
4:45-5:45 PM	170	179	175	208	189	214	176	200	174	162	177	193
5:00-6:00 PM	201	182	162	188	184	201	163	196	174	153	177	184

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800770
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	48	7	46	6	48	3	35	5	50	5	45
00:15	2	49	3	38	2	47	7	38	1	33	3	41
00:30	1	31	1	45	4	36	1	30	2	38	2	36
00:45	0	36	4	36	3	44	5	40	4	30	3	37
01:00	2	38	2	39	3	45	1	38	1	45	2	41
01:15	2	44	2	40	4	35	1	34	2	43	2	39
01:30	2	33	0	38	1	42	1	45	2	43	1	40
01:45	1	35	4	37	2	40	3	33	2	35	2	36
02:00	1	41	3	40	5	30	2	41	2	33	3	37
02:15	0	42	4	46	2	42	6	41	6	51	4	44
02:30	1	43	11	55	12	39	12	44	10	47	9	46
02:45	0	49	2	36	2	36	0	44	4	45	2	42
03:00	0	34	1	51	3	48	3	47	2	39	2	44
03:15	1	38	0	35	4	35	2	39	2	49	2	39
03:30	1	49	3	50	2	45	2	52	4	49	2	49
03:45	1	38	1	50	3	55	1	43	1	55	1	48
04:00	3	47	0	41	2	49	3	45	5	44	3	45
04:15	1	50	4	54	3	42	1	50	2	54	2	50
04:30	1	49	4	69	3	40	2	49	4	51	3	52
04:45	1	51	4	42	1	45	2	51	1	54	2	49
05:00	3	54	6	53	1	64	2	56	3	57	3	57
05:15	7	67	5	65	5	58	4	58	7	51	6	60
05:30	7	46	11	54	5	70	10	55	7	59	8	57
05:45	11	64	10	58	11	63	10	69	16	47	12	60
06:00	22	58	26	54	14	62	17	76	19	51	20	60
06:15	18	68	17	57	23	58	18	60	23	46	20	58
06:30	25	45	22	53	29	49	28	64	24	52	26	53
06:45	23	42	34	50	34	51	22	59	33	40	29	48
07:00	30	33	20	31	30	26	34	35	31	34	29	32
07:15	32	43	42	28	33	39	37	38	39	31	37	36
07:30	47	42	41	32	43	33	51	36	34	24	43	33
07:45	49	34	48	27	44	37	40	33	55	35	47	33
08:00	50	37	52	24	36	27	48	25	51	20	47	27
08:15	60	24	51	24	49	16	37	23	43	14	48	20
08:30	39	22	39	16	45	24	39	21	48	19	42	20
08:45	38	14	45	18	40	11	66	22	42	12	46	15
09:00	40	20	36	17	47	22	48	15	45	9	43	17
09:15	37	15	42	11	50	11	37	17	40	10	41	13
09:30	43	7	48	13	47	15	43	16	28	20	42	14
09:45	46	16	52	21	45	12	46	15	38	7	45	14
10:00	28	15	46	10	45	12	44	14	39	13	40	13
10:15	42	12	42	14	36	12	37	13	31	8	38	12
10:30	41	12	40	7	39	17	48	6	40	12	42	11
10:45	44	9	45	9	44	10	49	9	30	6	42	9
11:00	32	7	48	3	49	8	35	5	31	6	39	6
11:15	37	5	35	6	42	4	32	4	49	8	39	5
11:30	36	2	41	10	31	5	41	7	34	6	37	6
11:45	35	1	54	9	45	3	36	3	42	2	42	4
Totals	**947**	**1659**	**1058**	**1662**	**1029**	**1662**	**1017**	**1693**	**984**	**1587**	**1007**	**1653**
Day Total	**2606**		**2720**		**2691**		**2710**		**2571**		**2660**	
AM Pct	36.3%		38.9%		38.2%		37.5%		38.3%		37.9%	
Peak Hour	7:30	17:30	7:30	17:15	9:00	17:00	8:45	17:45	7:45	16:45	7:30	17:15
Peak Volume	206	236	192	231	189	255	194	269	197	221	186	237
P.H.F	0.8583	0.8676	0.9231	0.8885	0.9450	0.9107	0.7348	0.8849	0.8955	0.9364	0.9677	0.9842

AECOM

4:00-5:00 PM	158	197	151	206	150	176	162	195	159	203	156	195
4:15-5:15 PM	178	204	183	218	156	191	176	206	179	216	174	207
4:30-5:30 PM	206	221	192	229	172	207	176	214	183	213	186	217
4:45-5:45 PM	198	218	190	214	174	237	164	220	197	221	185	222
5:00-6:00 PM	187	231	187	230	170	255	190	238	184	214	184	234

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800771
Route: QUARRY RD
Location: Btwn CAMPUS DR & QUARRY RD EXTENSION

Site Ref: 4
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	45	10	37	7	31	4	43	11	54	8	42
00:15	2	32	6	36	5	38	3	37	10	43	5	37
00:30	4	25	8	34	5	33	6	33	3	42	5	33
00:45	3	42	5	30	4	40	5	52	7	32	5	39
01:00	1	48	1	43	2	54	4	49	6	42	3	47
01:15	4	29	0	43	3	39	1	46	4	51	2	42
01:30	5	37	3	46	2	38	2	32	4	49	3	40
01:45	3	39	4	38	4	47	3	31	1	40	3	39
02:00	5	53	1	55	4	38	3	61	3	46	3	51
02:15	1	32	3	72	0	49	2	62	1	66	1	56
02:30	4	38	3	46	1	42	5	59	5	45	4	46
02:45	4	33	3	40	2	45	6	45	0	43	3	41
03:00	4	49	1	32	0	38	4	48	5	64	3	46
03:15	0	50	2	40	1	27	2	38	0	51	1	41
03:30	0	50	1	33	1	45	0	63	0	46	0	47
03:45	2	44	9	30	1	42	2	41	3	48	3	41
04:00	0	57	1	43	1	54	3	52	4	61	2	53
04:15	1	41	2	34	0	48	2	45	6	41	2	42
04:30	5	32	9	35	5	47	4	43	10	47	7	41
04:45	10	62	9	42	6	47	11	46	4	40	8	47
05:00	6	55	5	52	8	35	3	41	3	50	5	47
05:15	11	46	14	51	9	59	11	38	8	53	11	49
05:30	22	49	12	53	21	44	19	53	17	40	18	48
05:45	29	54	32	60	18	40	20	52	17	43	23	50
06:00	39	67	37	38	29	47	30	64	42	48	35	53
06:15	62	47	33	67	45	49	35	56	37	50	42	54
06:30	55	54	56	55	66	43	79	44	52	33	62	46
06:45	46	34	46	42	52	31	45	39	61	32	50	36
07:00	37	26	31	34	41	37	42	33	43	20	39	30
07:15	35	28	60	23	41	21	32	19	55	22	45	23
07:30	55	26	51	29	66	29	60	25	63	36	59	29
07:45	55	23	32	23	39	30	51	20	60	26	47	24
08:00	52	12	43	24	41	20	36	19	41	14	43	18
08:15	53	21	42	17	39	28	33	14	27	13	39	19
08:30	41	16	41	18	47	29	40	15	53	15	44	19
08:45	30	20	52	22	38	24	50	22	36	17	41	21
09:00	31	14	51	7	37	33	45	25	45	21	42	20
09:15	42	12	36	16	65	13	30	14	41	14	43	14
09:30	41	17	37	23	37	26	36	21	46	17	39	21
09:45	24	22	27	21	43	18	36	24	49	16	36	20
10:00	33	15	38	13	31	15	40	15	30	12	34	14
10:15	40	13	52	5	36	14	27	13	40	16	39	12
10:30	35	9	42	10	36	16	45	13	53	15	42	13
10:45	29	7	30	16	28	14	34	16	37	9	32	12
11:00	35	4	29	11	31	7	44	13	48	10	37	9
11:15	36	4	39	8	31	17	31	6	36	9	35	9
11:30	18	11	42	11	19	7	33	7	45	9	31	9
11:45	32	1	55	10	36	6	38	6	38	8	40	6
Totals	**1089**	**1545**	**1146**	**1568**	**1084**	**1594**	**1097**	**1653**	**1210**	**1619**	**1125**	**1596**
Day Total	**2634**		**2714**		**2678**		**2750**		**2829**		**2721**	
AM Pct	41.3%		42.2%		40.5%		39.9%		42.8%		41.4%	
Peak Hour	7:30	17:45	6:30	17:45	6:15	16:00	6:15	14:00	6:45	14:15	6:30	17:30
Peak Volume	215	222	193	220	204	196	201	227	222	218	195	204
P.H.F	0.9773	0.8284	0.8042	0.8209	0.7727	0.9074	0.6361	0.9153	0.8810	0.8258	0.7914	0.9489

AECOM

4:00-5:00 PM	182	192	174	154	187	196	185	186	221	189	190	183
4:15-5:15 PM	197	190	186	163	187	177	179	175	219	178	194	177
4:30-5:30 PM	215	195	168	180	185	188	180	168	191	190	188	184
4:45-5:45 PM	201	212	158	198	166	185	160	178	181	183	173	191
5:00-6:00 PM	176	204	178	216	165	178	159	184	157	186	167	194

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800772
Route: QUARRY RD EXT
Location: W. of QUARRY RD

Site Ref: 4
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	31	8	30	5	28	8	30	12	34	8	31
00:15	2	27	6	30	7	22	6	19	8	24	6	24
00:30	3	24	6	26	4	35	5	23	5	29	5	27
00:45	3	27	7	23	7	28	7	20	4	31	6	26
01:00	15	24	5	32	4	30	2	30	5	31	6	29
01:15	7	30	4	31	5	21	4	19	3	25	5	25
01:30	7	26	6	23	4	37	3	37	1	24	4	29
01:45	6	27	5	26	5	33	2	29	3	30	4	29
02:00	3	51	6	34	3	29	4	26	2	32	4	34
02:15	3	30	5	33	0	29	2	27	2	35	2	31
02:30	4	27	7	17	7	29	6	34	8	15	6	24
02:45	1	34	4	21	1	27	4	22	2	34	2	28
03:00	4	27	5	27	1	22	3	23	6	34	4	27
03:15	2	39	0	26	7	26	3	24	1	22	3	27
03:30	1	20	2	28	1	31	3	30	3	28	2	27
03:45	2	24	7	25	2	24	5	20	2	19	4	22
04:00	2	24	1	26	10	26	2	34	5	31	4	28
04:15	14	22	7	23	8	20	3	22	5	21	7	22
04:30	16	19	12	18	13	21	10	24	10	23	12	21
04:45	8	28	10	18	13	16	9	18	15	18	11	20
05:00	10	34	15	21	10	23	11	15	15	20	12	23
05:15	8	22	13	23	14	27	10	25	12	16	11	23
05:30	15	14	11	25	12	18	26	15	11	17	15	18
05:45	22	19	34	16	24	18	23	19	24	21	25	19
06:00	19	17	26	21	18	11	23	15	26	25	22	18
06:15	23	21	32	13	29	11	25	21	19	18	26	17
06:30	33	26	34	20	39	28	37	15	39	15	36	21
06:45	26	16	26	26	27	23	26	16	25	16	26	19
07:00	33	11	29	19	24	13	24	16	26	21	27	16
07:15	32	26	47	15	31	14	35	14	37	22	36	18
07:30	30	25	25	14	35	16	27	18	33	19	30	18
07:45	27	19	20	15	21	10	22	15	33	13	25	14
08:00	27	19	29	20	23	14	19	12	27	16	25	16
08:15	29	17	24	15	26	23	22	22	27	13	26	18
08:30	33	13	31	14	30	14	22	12	27	13	29	13
08:45	28	19	38	9	32	24	31	17	33	11	32	16
09:00	23	14	27	11	29	19	30	14	34	10	29	14
09:15	19	12	27	17	32	13	27	12	33	7	28	12
09:30	34	18	26	16	28	15	27	11	36	10	30	14
09:45	33	18	17	14	24	20	25	13	24	14	25	16
10:00	30	10	29	17	20	18	18	15	23	16	24	15
10:15	38	11	28	8	23	9	29	10	29	19	29	11
10:30	27	7	33	12	26	12	31	8	28	11	29	10
10:45	36	8	23	11	29	7	33	11	35	13	31	10
11:00	29	9	24	7	26	10	33	16	35	9	29	10
11:15	30	9	32	15	22	19	24	20	23	11	26	15
11:30	20	5	22	9	19	2	19	3	28	5	22	5
11:45	15	4	25	9	27	4	22	7	26	19	23	9
Totals	**840**	**1004**	**860**	**949**	**807**	**969**	**792**	**918**	**870**	**960**	**834**	**960**
Day Total	**1844**		**1809**		**1776**		**1710**		**1830**		**1794**	
AM Pct	45.6%		47.5%		45.4%		46.3%		47.5%		46.5%	
Peak Hour	9:30	14:00	6:30	13:30	8:30	13:30	10:15	13:30	8:45	13:30	6:30	13:30
Peak Volume	135	142	136	116	123	128	126	119	136	121	126	124
P.H.F	0.8882	0.6961	0.7234	0.8529	0.9609	0.8649	0.9545	0.8041	0.9444	0.8643	0.8654	0.8983

AECOM

4:00-5:00 PM	122	93	121	85	111	83	108	98	129	93	118	90
4:15-5:15 PM	116	103	121	80	110	80	103	79	130	82	116	85
4:30-5:30 PM	113	103	98	80	105	87	90	82	120	77	105	86
4:45-5:45 PM	116	98	104	87	100	84	85	73	114	71	104	83
5:00-6:00 PM	117	89	122	85	111	86	94	74	114	74	112	82

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800773
Route: QUARRY RD
Location: N. of QUARRY RD EXTENSION

Site Ref: 4
Direction: OUT

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	46	9	51	16	44	15	56	8	44	12	48
00:15	7	38	6	42	4	52	11	44	8	38	7	43
00:30	9	50	12	52	3	52	9	43	10	52	9	50
00:45	5	70	8	35	6	65	7	48	7	49	7	53
01:00	3	31	7	52	8	58	12	56	11	63	8	52
01:15	6	50	10	39	3	28	10	58	10	59	8	47
01:30	3	32	6	57	7	68	4	48	10	52	6	51
01:45	8	53	3	55	7	62	4	39	2	48	5	51
02:00	2	58	4	47	8	45	3	57	5	49	4	51
02:15	4	37	2	53	3	56	5	46	1	55	3	49
02:30	3	64	2	47	6	51	6	64	1	54	4	56
02:45	3	56	2	54	3	61	2	60	4	55	3	57
03:00	5	45	4	48	3	62	4	43	6	63	4	52
03:15	8	72	7	46	4	68	6	57	9	65	7	62
03:30	7	67	2	65	8	70	5	66	5	59	5	65
03:45	4	50	5	53	6	65	4	50	5	50	5	54
04:00	7	57	10	70	6	61	1	65	4	78	6	66
04:15	9	59	5	58	9	58	4	60	2	62	6	59
04:30	12	79	7	65	6	65	6	64	7	76	8	70
04:45	6	55	9	71	6	72	15	70	10	72	9	68
05:00	5	67	8	83	12	65	4	72	7	64	7	70
05:15	6	72	8	85	12	68	7	88	8	73	8	77
05:30	11	67	32	66	10	71	12	57	9	50	15	62
05:45	15	64	27	66	20	59	24	73	21	48	21	62
06:00	21	72	38	74	22	67	24	56	29	65	27	67
06:15	26	64	17	63	26	66	24	50	24	47	23	58
06:30	46	61	48	57	44	59	28	53	42	46	42	55
06:45	37	42	41	60	30	66	55	54	32	49	39	54
07:00	30	37	39	58	27	44	37	46	36	39	34	45
07:15	35	49	48	47	36	57	50	56	46	56	43	53
07:30	47	67	42	40	50	54	47	47	49	41	47	50
07:45	36	42	51	39	46	52	41	56	48	46	44	47
08:00	58	55	37	38	47	49	38	36	51	32	46	42
08:15	39	42	36	43	41	27	29	21	33	35	36	34
08:30	40	36	54	29	48	38	46	33	35	27	45	33
08:45	39	26	44	21	46	18	36	33	45	32	42	26
09:00	45	30	39	43	33	21	42	20	35	26	39	28
09:15	35	32	36	24	27	23	29	25	33	16	32	24
09:30	35	26	41	28	37	38	35	18	38	18	37	26
09:45	43	28	36	22	37	24	57	26	28	22	40	24
10:00	36	19	36	17	36	23	45	26	44	13	39	20
10:15	51	15	35	15	34	21	38	19	35	25	39	19
10:30	39	20	58	15	47	10	43	14	55	11	48	14
10:45	48	11	36	20	38	10	39	23	46	16	41	16
11:00	43	13	37	16	47	18	49	21	41	17	43	17
11:15	47	22	49	19	35	23	35	26	49	19	43	22
11:30	44	23	34	24	50	21	52	24	45	18	45	22
11:45	35	13	39	20	39	13	56	15	65	14	47	15
Totals	**1114**	**2184**	**1166**	**2192**	**1099**	**2268**	**1155**	**2182**	**1154**	**2108**	**1138**	**2187**
Day Total	**3298**		**3358**		**3367**		**3337**		**3262**		**3324**	
AM Pct	33.8%		34.7%		32.6%		34.6%		35.4%		34.2%	
Peak Hour	10:45	17:15	11:45	16:45	11:45	16:45	11:30	16:30	11:15	16:00	11:45	16:30
Peak Volume	182	275	184	305	187	276	208	294	203	288	188	285
P.H.F	0.9479	0.9549	0.8846	0.8971	0.8990	0.9583	0.9286	0.8352	0.7808	0.9231	0.9418	0.9236

AECOM

4:00-5:00 PM	148	250	180	264	159	256	175	259	179	288	168	263
4:15-5:15 PM	176	260	178	277	179	260	176	266	194	274	181	267
4:30-5:30 PM	180	273	166	304	184	270	155	294	181	285	173	285
4:45-5:45 PM	173	261	178	305	182	276	154	287	167	259	171	278
5:00-6:00 PM	176	270	171	300	182	263	149	290	164	235	168	272

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800774
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	94	2	79	5	79	2	93	16	78	6	85
00:15	7	86	3	75	9	71	6	75	20	87	9	79
00:30	4	77	4	66	5	68	5	72	29	78	9	72
00:45	6	69	3	59	4	89	3	78	19	87	7	76
01:00	2	68	0	73	4	72	5	100	23	86	7	80
01:15	3	65	3	71	3	85	5	76	11	65	5	72
01:30	2	59	0	77	1	69	2	83	8	90	3	76
01:45	2	77	2	84	1	85	3	79	7	84	3	82
02:00	2	76	2	61	1	75	4	60	9	80	4	70
02:15	2	71	2	78	4	77	2	86	4	84	3	79
02:30	0	71	2	87	2	91	5	94	1	83	2	85
02:45	1	68	1	81	2	73	3	86	6	101	3	82
03:00	1	73	2	54	2	63	1	75	2	86	2	70
03:15	3	62	5	70	5	76	9	74	9	82	6	73
03:30	6	77	2	67	4	72	5	63	3	86	4	73
03:45	11	75	7	85	12	84	12	82	6	101	10	85
04:00	10	85	8	71	10	110	11	74	11	113	10	91
04:15	8	74	5	110	8	97	6	115	10	115	7	102
04:30	13	65	16	67	20	80	19	85	18	94	17	78
04:45	27	94	33	96	33	86	25	74	20	84	28	87
05:00	31	94	37	74	37	89	36	72	40	87	36	83
05:15	49	93	51	79	52	103	63	100	47	106	52	96
05:30	60	98	52	84	55	113	68	104	50	81	57	96
05:45	60	127	73	75	63	99	71	118	65	100	66	104
06:00	68	128	43	102	49	108	66	114	55	104	56	111
06:15	82	151	91	108	102	132	88	131	89	113	90	127
06:30	103	121	106	127	86	141	115	101	97	93	101	117
06:45	92	98	110	128	113	118	89	102	79	84	97	106
07:00	80	60	74	64	69	103	65	67	88	86	75	76
07:15	94	68	110	48	102	87	94	58	98	57	100	64
07:30	126	63	131	49	130	50	107	57	107	76	120	59
07:45	128	67	143	49	106	67	124	54	108	60	122	59
08:00	128	49	115	53	118	68	93	59	110	60	113	58
08:15	113	42	142	37	129	60	122	56	141	66	129	52
08:30	140	41	151	42	135	44	139	47	172	52	147	45
08:45	122	54	150	57	120	48	158	56	131	67	136	56
09:00	109	36	115	54	94	50	131	65	143	46	118	50
09:15	119	44	137	43	140	42	120	70	141	50	131	50
09:30	104	42	93	32	108	66	121	46	141	60	113	49
09:45	110	40	111	33	97	40	113	43	102	46	107	40
10:00	96	22	99	36	110	38	132	29	98	36	107	32
10:15	87	39	84	31	102	36	130	37	109	39	102	36
10:30	75	23	100	29	90	33	92	27	81	48	88	32
10:45	80	16	88	20	71	22	83	28	83	36	81	24
11:00	75	13	59	14	93	12	76	25	83	37	77	20
11:15	63	14	64	15	68	12	85	30	98	26	76	19
11:30	77	14	73	8	91	13	94	18	94	14	86	13
11:45	82	10	82	13	83	10	94	21	77	34	84	18
Totals	**2668**	**3153**	**2786**	**3015**	**2748**	**3406**	**2902**	**3359**	**2959**	**3528**	**2813**	**3292**
Day Total	**5821**		**5801**		**6154**		**6261**		**6487**		**6105**	
AM Pct	45.8%		48.0%		44.7%		46.4%		45.6%		46.1%	
Peak Hour	7:45	17:45	8:00	18:00	8:00	18:00	8:15	17:30	8:15	15:45	8:30	18:00
Peak Volume	509	527	558	465	502	499	550	467	587	423	533	461
P.H.F	0.9089	0.8725	0.9238	0.9082	0.9296	0.8848	0.8703	0.8912	0.8532	0.9196	0.9047	0.9071

AECOM

4:00-5:00 PM	428	318	458	344	407	373	390	348	401	406	417	358
4:15-5:15 PM	476	327	499	347	456	352	418	346	423	380	454	350
4:30-5:30 PM	495	346	531	316	483	358	446	331	466	371	484	344
4:45-5:45 PM	509	379	551	333	488	391	478	350	531	358	511	362
5:00-6:00 PM	503	412	558	312	502	404	512	394	554	374	526	379

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800775
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	18	52	15	58	18	55	21	52	30	69	20	57
00:15	7	44	9	45	15	60	6	52	15	66	10	53
00:30	6	57	9	57	16	60	10	64	10	65	10	61
00:45	5	63	4	53	9	59	9	47	12	60	8	56
01:00	3	43	11	59	13	45	12	54	17	66	11	53
01:15	4	60	8	56	11	60	10	56	15	75	10	61
01:30	6	60	2	56	3	51	5	63	13	91	6	64
01:45	4	61	8	67	2	67	2	72	14	68	6	67
02:00	2	60	7	58	5	72	6	55	3	79	5	65
02:15	2	57	3	70	3	66	8	52	5	76	4	64
02:30	14	77	23	80	22	79	23	87	24	91	21	83
02:45	0	77	3	67	1	72	5	64	8	69	3	70
03:00	0	71	1	84	5	76	1	80	2	86	2	79
03:15	3	60	0	78	1	60	2	73	3	83	2	71
03:30	3	97	7	95	7	108	3	90	4	88	5	96
03:45	3	90	0	62	5	104	4	83	0	84	2	85
04:00	0	87	2	79	3	92	0	111	1	116	1	97
04:15	1	106	2	88	0	75	1	88	1	98	1	91
04:30	2	87	3	108	4	134	0	116	0	100	2	109
04:45	6	102	2	119	3	97	2	107	5	132	4	111
05:00	3	109	1	110	5	117	3	114	3	122	3	114
05:15	5	117	3	105	2	108	6	126	3	151	4	121
05:30	9	110	9	110	11	105	11	109	7	140	9	115
05:45	10	106	13	111	7	150	8	123	6	116	9	121
06:00	8	114	11	107	11	123	9	106	11	120	10	114
06:15	10	96	21	115	17	120	21	116	14	121	17	114
06:30	21	119	22	100	18	134	21	143	20	114	20	122
06:45	16	110	32	121	28	120	27	107	24	116	25	115
07:00	36	104	27	108	32	101	49	99	27	95	34	101
07:15	31	80	52	83	56	96	38	109	42	103	44	94
07:30	40	103	43	100	44	109	37	118	48	88	42	104
07:45	32	126	28	75	32	89	40	110	29	72	32	94
08:00	36	107	31	67	37	127	38	102	29	79	34	96
08:15	47	71	33	70	30	110	33	87	41	54	37	78
08:30	41	68	35	54	33	65	39	50	36	68	37	61
08:45	38	55	48	64	36	45	50	74	39	56	42	59
09:00	25	168	55	165	34	96	45	128	51	69	42	125
09:15	31	152	26	139	47	92	38	111	36	68	36	112
09:30	33	59	35	77	46	108	47	84	52	47	43	75
09:45	39	49	38	52	43	63	45	52	44	29	42	49
10:00	39	37	34	43	42	46	36	46	29	30	36	40
10:15	29	27	43	31	46	36	40	25	41	29	40	30
10:30	32	24	41	26	32	35	44	36	55	54	41	35
10:45	27	27	36	25	38	29	38	19	49	29	38	26
11:00	29	26	52	22	28	31	44	29	35	16	38	25
11:15	37	29	46	24	57	19	46	43	66	26	50	28
11:30	46	26	43	22	60	22	68	48	79	29	59	29
11:45	58	7	52	15	62	12	60	32	68	27	60	19
Totals	**897**	**3637**	**1029**	**3580**	**1080**	**3800**	**1111**	**3812**	**1166**	**3730**	**1057**	**3712**
Day Total	**4534**		**4609**		**4880**		**4923**		**4896**		**4768**	
AM Pct	19.8%		22.3%		22.1%		22.6%		23.8%		22.2%	
Peak Hour	11:45	17:15	11:45	20:45	11:30	17:45	11:30	17:45	11:15	16:45	11:45	17:00
Peak Volume	211	447	212	445	237	527	232	488	282	545	231	472
P.H.F	0.9095	0.9551	0.9138	0.6742	0.9556	0.8783	0.8529	0.8531	0.8924	0.9023	0.9538	0.9716

AECOM

4:00-5:00 PM	139	382	150	394	164	398	164	422	146	446	153	408
4:15-5:15 PM	139	404	154	425	169	423	153	425	148	452	153	426
4:30-5:30 PM	155	415	135	442	143	456	148	463	147	505	146	456
4:45-5:45 PM	156	438	127	444	132	427	150	456	135	545	140	462
5:00-6:00 PM	162	442	147	436	136	480	160	472	145	529	150	472

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800776
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: OUT

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	7	0	7	0	7	1	8	1	15	1	9
00:15	0	6	0	4	2	6	1	14	0	10	1	8
00:30	0	10	0	4	0	8	0	12	2	4	0	8
00:45	0	6	0	9	1	2	1	6	0	15	0	8
01:00	0	6	0	7	0	10	0	9	2	14	0	9
01:15	0	5	0	8	2	11	0	8	1	15	1	9
01:30	0	5	0	7	0	12	0	10	0	11	0	9
01:45	0	7	0	5	0	5	0	9	0	15	0	8
02:00	0	3	1	8	2	5	1	15	0	19	1	10
02:15	0	4	0	11	0	5	0	6	0	9	0	7
02:30	1	11	0	11	0	5	0	12	0	21	0	12
02:45	0	7	0	6	0	10	0	9	0	15	0	9
03:00	0	6	0	8	0	9	0	9	0	10	0	8
03:15	0	7	0	9	0	7	0	8	1	17	0	10
03:30	0	8	0	8	0	7	0	17	0	16	0	11
03:45	0	8	0	5	0	7	0	17	0	14	0	10
04:00	0	8	0	14	0	9	0	33	0	22	0	17
04:15	2	7	0	15	0	11	0	19	0	18	0	14
04:30	0	11	0	14	0	20	0	15	0	15	0	15
04:45	1	17	0	20	0	23	0	18	0	10	0	18
05:00	0	12	0	8	0	11	0	16	0	20	0	13
05:15	0	14	0	9	0	13	0	26	1	28	0	18
05:30	0	10	0	7	0	13	0	17	0	13	0	12
05:45	1	8	6	12	0	12	1	23	2	14	2	14
06:00	3	7	1	9	0	11	1	24	1	16	1	13
06:15	1	13	1	13	1	9	2	25	1	13	1	15
06:30	1	8	1	6	2	7	1	25	9	12	3	12
06:45	1	10	8	10	3	4	3	25	4	12	4	12
07:00	0	4	3	6	0	10	2	19	5	15	2	11
07:15	5	3	3	8	3	10	6	21	3	7	4	10
07:30	2	5	3	6	6	6	4	7	7	6	4	6
07:45	5	22	5	5	2	7	2	9	3	6	3	10
08:00	5	9	4	7	3	8	5	15	5	7	4	9
08:15	5	8	7	7	6	4	4	13	8	14	6	9
08:30	7	6	3	5	4	5	6	5	2	8	4	6
08:45	7	3	3	1	1	7	3	7	7	2	4	4
09:00	4	6	2	8	4	7	8	4	6	4	5	6
09:15	6	11	4	1	4	8	6	16	8	5	6	8
09:30	4	2	7	3	2	49	5	9	1	3	4	13
09:45	4	5	1	0	1	3	6	5	5	6	3	4
10:00	3	4	5	2	9	1	2	8	12	0	6	3
10:15	5	3	8	3	7	2	6	0	4	4	6	2
10:30	6	0	6	1	7	0	6	2	7	5	6	2
10:45	3	1	1	0	10	1	5	1	5	12	5	3
11:00	6	1	7	1	5	0	8	0	5	4	6	1
11:15	9	3	3	0	5	1	7	2	3	1	5	1
11:30	6	0	8	1	5	0	10	0	11	2	8	1
11:45	5	0	7	0	12	0	17	0	11	1	10	0
Totals	**110**	**327**	**108**	**319**	**109**	**388**	**130**	**578**	**143**	**525**	**120**	**427**
Day Total	**437**		**427**		**497**		**708**		**668**		**547**	
AM Pct	25.2%		25.3%		21.9%		18.4%		21.4%		21.9%	
Peak Hour	11:45	16:30	11:30	16:00	10:00	20:45	11:45	18:00	11:30	17:00	11:30	16:30
Peak Volume	28	54	26	63	33	71	51	99	47	75	35	64
P.H.F	0.7000	0.7941	0.8125	0.7875	0.8250	0.3622	0.7500	0.9900	0.7833	0.6696	0.8462	0.8889

AECOM

4:00-5:00 PM	12	43	14	63	11	63	14	85	18	65	14	64
4:15-5:15 PM	17	47	15	57	14	65	17	68	18	63	16	60
4:30-5:30 PM	17	54	19	51	17	67	15	75	23	73	18	64
4:45-5:45 PM	22	53	19	44	15	60	17	77	18	71	18	61
5:00-6:00 PM	24	44	17	36	14	49	18	82	22	75	19	57

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
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(916) 772-0872

Client: AECOM
File Number: 1800777
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	67	6	66	8	65	2	89	15		8	72
00:15	11	70	8	82	8	91	8	80	16		10	81
00:30	7	87	4	74	4	77	4	97	29		10	84
00:45	5	94	3	86	8	90	1	121	7		5	98
01:00	6	90	5	87	4	79	2	114	5		4	93
01:15	8	84	4	79	2	74	5	124	2		4	90
01:30	7	71	0	86	4	57	2	91	1		3	76
01:45	3	74	2	56	1	55	1	96	7		3	70
02:00	0	56	1	71	2	72	1	80	2		1	70
02:15	3	57	3	82	3	68	2	75	5		3	71
02:30	1	64	2	74	2	80	1	89	5		2	77
02:45	1	61	3	82	3	62	1	97	4		2	76
03:00	1	58	1	69	1	58	3	77	3		2	66
03:15	3	93	2	79	2	67	3	87	7		3	82
03:30	5	74	5	88	4	85	2	88	6		4	84
03:45	4	63	3	86	2	77	3	87	7		4	78
04:00	2	78	2	81	3	98	6	80	5		4	84
04:15	10	81	4	98	6	101	7	121	6		7	100
04:30	15	82	24	69	12	79	11	109	11		15	85
04:45	10	92	29	76	13	102	36	90	18		21	90
05:00	45	95	47	111	50	101	49	87	41		46	99
05:15	28	102	21	130	32	110	33	107	36		30	112
05:30	45	134	38	138	44	101	54	121	51		46	124
05:45	76	154	71	139	74	147	78	118	77		75	140
06:00	58	172	74	101	69	138	55	103	61		63	129
06:15	70	147	69	144	76	131	62	122	64		68	136
06:30	87	125	99	124	106	122	105	131	87		97	126
06:45	115	122	133	102	100	142	120	113	120		118	120
07:00	103	86	90	76	119	130	119	103	144		115	99
07:15	110	83	127	65	113	118	126	98	119		119	91
07:30	106	88	134	69	125	90	114	79	135		123	82
07:45	130	62	154	75	147	78	142	76	134		141	73
08:00	139	77	132	75	139	68	128	95	139		135	79
08:15	123	79	161	57	158	84	200	64	164		161	71
08:30	132	76	150	41	138	66	200	66	188		162	62
08:45	147	52	137	40	155	44	196	63	197		166	50
09:00	153	62	135	66	124	43	171	61	165		150	58
09:15	114	28	111	38	99	30	139	45	166		126	35
09:30	112	23	115	31	88	42	138	32	120		115	32
09:45	120	32	105	21	113	28	123	43	117		116	31
10:00	93	26	73	19	95	23	120	30	100		96	25
10:15	87	17	97	15	85	17	99	26	112		96	19
10:30	77	14	69	15	80	12	96	29	98		84	18
10:45	76	11	89	20	85	20	102	20	124		95	18
11:00	81	17	93	14	82	15	101	23	93		90	17
11:15	68	9	77	11	88	14	95	21	113		88	14
11:30	60	10	89	18	86	11	114	19	102		90	15
11:45	92	5	95	10	94	10	102	21	120		101	12
Totals	**2759**	**3404**	**2896**	**3336**	**2856**	**3472**	**3282**	**3808**	**3348**	**0**	**3028**	**3505**
Day Total	**6163**		**6232**		**6328**		**7090**		**3348**		**6533**	
AM Pct	44.8%		46.5%		45.1%		46.3%		100.0%		46.4%	
Peak Hour	8:15	17:30	7:45	17:30	8:00	17:45	8:15	17:45	8:30		8:15	17:45
Peak Volume	555	607	597	522	590	538	767	474	716		639	530
P.H.F	0.9069	0.8823	0.9270	0.9063	0.9335	0.9150	0.9588	0.9046	0.9086		0.9597	0.9489

AECOM

4:00-5:00 PM	449	333	505	324	504	380	501	400	532	0	498	359
4:15-5:15 PM	485	350	547	354	524	383	510	407	527	0	519	374
4:30-5:30 PM	498	371	581	386	569	392	584	393	572	0	561	386
4:45-5:45 PM	524	423	597	455	582	414	670	405	625	0	600	424
5:00-6:00 PM	541	485	580	518	590	459	724	433	688	0	625	474

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800778
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	17	85	11	83	20	74	20	96	18		17	85
00:15	6	68	15	73	14	75	17	68	19		14	71
00:30	7	69	9	81	7	78	7	90	12		8	80
00:45	4	59	5	56	4	79	9	95	12		7	72
01:00	7	97	4	102	2	65	8	109	9		6	93
01:15	13	78	7	95	5	81	6	103	7		8	89
01:30	4	92	2	80	6	77	7	102	3		4	88
01:45	3	75	3	84	1	81	2	100	4		3	85
02:00	2	85	5	84	5	76	5	79	5		4	81
02:15	7	71	10	105	15	86	8	107	10		10	92
02:30	10	107	18	122	12	119	14	130	13		13	120
02:45	6	87	6	110	4	98	6	105	8		6	100
03:00	4	106	1	119	2	129	4	126	2		3	120
03:15	2	117	0	111	2	115	3	134	3		2	119
03:30	1	147	2	136	0	125	4	143	4		2	138
03:45	1	122	1	137	2	116	2	115	3		2	123
04:00	3	152	1	165	1	179	3	179	3		2	169
04:15	4	167	2	149	1	167	1	171	2		2	164
04:30	5	164	6	178	7	149	4	174	1		5	166
04:45	3	166	8	153	2	171	7	131	3		5	155
05:00	4	162	1	179	3	186	2	192	4		3	180
05:15	1	170	3	215	8	203	4	176	4		4	191
05:30	4	183	5	147	1	173	2	177	7		4	170
05:45	12	165	10	141	10	172	10	175	15		11	163
06:00	6	179	9	159	6	172	11	164	8		8	169
06:15	9	144	7	178	9	142	16	182	10		10	162
06:30	28	116	28	140	23	147	40	187	21		28	148
06:45	39	122	48	113	38	142	36	152	33		39	132
07:00	42	142	35	112	26	133	32	136	33		34	131
07:15	27	102	29	116	32	120	43	130	25		31	117
07:30	33	102	41	132	39	101	40	117	37		38	113
07:45	42	174	56	115	41	157	52	109	34		45	139
08:00	49	159	54	131	43	143	46	130	42		47	141
08:15	38	93	40	136	45	115	49	122	50		44	117
08:30	54	111	43	79	32	127	51	94	55		47	103
08:45	48	74	44	58	54	68	34	91	54		47	73
09:00	40	95	40	166	44	88	69	131	52		49	120
09:15	51	116	49	103	46	108	48	125	53		49	113
09:30	47	60	49	52	62	155	69	74	53		56	85
09:45	41	57	47	49	41	52	54	138	71		51	74
10:00	52	47	50	42	50	54	60	88	66		56	58
10:15	43	39	36	26	54	47	65	45	52		50	39
10:30	56	42	56	29	54	31	49	33	59		55	34
10:45	44	19	49	31	51	26	65	52	72		56	32
11:00	64	25	60	31	51	22	72	35	67		63	28
11:15	58	43	52	21	68	17	75	20	81		67	25
11:30	78	15	50	27	75	12	76	29	98		75	21
11:45	80	12	72	19	63	3	83	18	112		82	13
Totals	**1199**	**4882**	**1179**	**4970**	**1181**	**5056**	**1390**	**5479**	**1409**	**0**	**1272**	**5097**
Day Total	**6081**		**6149**		**6237**		**6869**		**1409**		**6368**	
AM Pct	19.7%		19.2%		18.9%		20.2%		100.0%		20.0%	
Peak Hour	11:30	17:15	11:45	16:30	11:45	17:00	11:45	17:00	11:00		11:45	17:00
Peak Volume	311	697	309	725	290	734	337	720	358		317	704
P.H.F	0.9147	0.9522	0.9307	0.8430	0.9295	0.9039	0.8776	0.9375	0.7991		0.9379	0.9215

AECOM

4:00-5:00 PM	144	649	161	645	138	666	167	655	129	0	148	654
4:15-5:15 PM	151	659	180	659	155	673	181	668	138	0	161	665
4:30-5:30 PM	162	662	191	725	168	709	187	673	163	0	174	692
4:45-5:45 PM	183	681	193	694	161	733	198	676	181	0	183	696
5:00-6:00 PM	189	680	181	682	174	734	180	720	201	0	185	704

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800779
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	35	2	39	8	56	7	59	11	44	8	47
00:15	6	44	7	41	6	57	2	48	10	31	6	44
00:30	2	37	7	47	3	59	3	45	10	29	5	43
00:45	2	41	1	50	5	46	3	53	10	10	4	40
01:00	3	33	5	38	5	35	7	45	16	0	7	30
01:15	4	42	0	44	2	48	2	46	13	28	4	42
01:30	2	39	6	33	3	36	4	45	7	17	4	34
01:45	2	40	1	47	2	33	4	36	3	3	2	32
02:00	0	37	0	35	2	48	0	40	5	0	1	32
02:15	5	32	2	42	2	47	5	55	6	33	4	42
02:30	1	30	4	24	4	43	3	37	5	31	3	33
02:45	0	39	1	33	0	39	0	49	4	0	1	32
03:00	0	37	1	38	1	41	0	43	1	3	1	32
03:15	3	31	3	29	1	29	3	31	7	41	3	32
03:30	2	35	1	30	2	31	1	37	4	27	2	32
03:45	3	32	3	30	2	38	4	54	2	0	3	31
04:00	2	27	2	35	1	39	0	62	1	6	1	34
04:15	2	53	3	38	5	38	3	47	8	24	4	40
04:30	1	54	2	42	2	57	5	44	4	30	3	45
04:45	9	49	11	49	15	49	12	40	8	0	11	37
05:00	14	44	11	48	11	53	10	50	9	16	11	42
05:15	18	44	11	48	13	53	19	67	16	49	15	52
05:30	22	53	25	57	29	59	27	56	19	37	24	52
05:45	37	50	39	64	28	53	36	52	30	40	34	52
06:00	13	47	11	56	15	61	28	51	19	53	17	54
06:15	24	39	20	38	24	61	16	67	26	46	22	50
06:30	13	32	25	53	32	54	29	58	32	48	26	49
06:45	28	30	36	44	45	44	45	49	30	39	37	41
07:00	31	46	40	41	31	36	33	56	34	37	34	43
07:15	38	36	44	36	47	52	59	56	47	33	47	43
07:30	52	49	41	44	53	32	55	43	57	34	52	40
07:45	53	29	64	21	52	26	60	42	53	32	56	30
08:00	67	25	87	34	85	33	67	53	69	31	75	35
08:15	69	25	67	42	79	40	75	43	73	34	73	37
08:30	61	31	62	32	79	27	72	30	84	7	72	25
08:45	65	28	64	29	72	37	73	41	73	0	69	27
09:00	54	30	71	39	67	26	76	58	67	16	67	34
09:15	58	25	70	21	72	36	58	33	62	31	64	29
09:30	42	18	71	33	54	34	58	34	73	20	60	28
09:45	53	16	44	22	49	23	59	17	43	21	50	20
10:00	45	14	55	20	49	33	48	26	44	32	48	25
10:15	38	26	58	16	43	14	47	30	47	20	47	21
10:30	45	10	43	14	49	17	47	26	48	1	46	14
10:45	37	12	51	15	52	13	34	29	20	0	39	14
11:00	51	9	44	10	47	12	37	17	0	22	36	14
11:15	48	7	44	8	51	15	50	18	24	19	43	13
11:30	53	7	40	10	44	12	46	10	29	18	42	11
11:45	47	5	48	4	45	14	57	11	35	13	46	9
Totals	**1235**	**1554**	**1348**	**1663**	**1388**	**1839**	**1389**	**2039**	**1298**	**1106**	**1332**	**1640**
Day Total	**2789**		**3011**		**3227**		**3428**		**2404**		**2972**	
AM Pct	44.3%		44.8%		43.0%		40.5%		54.0%		44.8%	
Peak Hour	8:00	16:15	7:45	17:15	8:00	17:30	8:15	18:15	8:00	17:45	8:00	17:15
Peak Volume	262	200	280	225	315	234	296	230	299	187	289	210
P.H.F	0.9493	0.9259	0.8046	0.8789	0.9265	0.9590	0.9737	0.8582	0.8899	0.8821	0.9620	0.9795

AECOM

4:00-5:00 PM	174	183	189	164	183	183	207	193	191	60	189	157
4:15-5:15 PM	210	200	236	177	237	197	241	181	226	70	230	165
4:30-5:30 PM	241	191	259	187	269	212	257	201	252	95	256	177
4:45-5:45 PM	250	190	280	202	295	214	274	213	279	102	276	184
5:00-6:00 PM	262	191	280	217	315	218	287	225	299	142	289	199

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800780
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	50	6	47	9	75	10	61	35	45	15	56
00:15	12	63	10	57	16	65	15	53	21	47	15	57
00:30	9	60	14	61	10	76	12	67	20	49	13	63
00:45	6	54	6	45	6	65	7	50	23	5	10	44
01:00	9	51	6	53	8	65	8	60	18	0	10	46
01:15	5	47	4	64	7	58	10	49	8	31	7	50
01:30	6	66	5	57	9	52	7	70	13	22	8	53
01:45	3	36	4	47	3	56	4	52	10	5	5	39
02:00	7	53	4	68	2	61	4	69	2	0	4	50
02:15	5	51	9	48	8	63	7	60	10	46	8	54
02:30	4	66	6	76	5	77	9	74	11	42	7	67
02:45	2	71	3	44	7	63	5	59	6	0	5	47
03:00	1	63	3	79	2	82	5	83	1	6	2	63
03:15	1	69	1	64	0	69	1	64	4	53	1	64
03:30	6	66	1	80	5	68	4	78	9	44	5	67
03:45	0	65	4	65	3	74	5	67	2	0	3	54
04:00	3	68	4	78	3	86	3	98	5	11	4	68
04:15	2	99	1	107	2	90	2	115	2	52	2	93
04:30	4	83	3	94	2	101	7	96	9	47	5	84
04:45	6	92	6	94	4	83	7	91	1	0	5	72
05:00	4	73	3	92	8	95	8	96	2	15	5	74
05:15	5	87	5	94	6	92	9	112	10	66	7	90
05:30	8	84	7	75	10	86	8	113	9	77	8	87
05:45	15	89	13	106	4	94	9	110	18	56	12	91
06:00	7	109	9	119	16	115	14	125	7	84	11	110
06:15	11	73	5	81	8	80	10	120	7	75	8	86
06:30	14	78	9	92	19	92	14	143	12	72	14	95
06:45	10	60	16	73	19	76	17	90	20	68	16	73
07:00	23	63	19	62	18	80	13	81	7	43	16	66
07:15	22	56	30	66	25	77	20	81	25	68	24	70
07:30	37	57	35	68	41	70	32	86	31	43	35	65
07:45	50	57	48	67	35	48	34	80	42	46	42	60
08:00	55	44	68	67	75	65	59	66	54	40	62	56
08:15	53	55	46	68	59	77	51	89	66	54	55	69
08:30	46	58	55	55	76	71	66	58	61	16	61	52
08:45	59	36	42	52	56	61	47	68	65	0	54	43
09:00	41	65	52	67	62	48	59	46	68	31	56	51
09:15	38	47	58	48	65	61	61	44	63	46	57	49
09:30	48	38	58	42	68	47	59	39	56	47	58	43
09:45	32	41	60	29	48	36	66	52	70	36	55	39
10:00	40	35	39	20	66	38	55	39	68	35	54	33
10:15	52	25	50	16	47	29	65	39	48	28	52	27
10:30	33	52	36	30	66	28	58	30	67	0	52	28
10:45	29	29	46	29	58	27	33	41	10	1	35	25
11:00	61	21	50	18	43	13	49	37	0	26	41	23
11:15	52	17	47	12	58	20	67	28	19	20	49	19
11:30	67	13	46	14	35	20	59	20	35	20	48	17
11:45	55	8	65	10	71	18	66	19	33	25	58	16
Totals	**1071**	**2743**	**1117**	**2900**	**1273**	**3093**	**1240**	**3368**	**1183**	**1643**	**1177**	**2749**
Day Total	**3814**		**4017**		**4366**		**4608**		**2826**		**3926**	
AM Pct	28.1%		27.8%		29.2%		26.9%		41.9%		30.0%	
Peak Hour	11:00	17:15	11:45	17:45	11:45	17:15	11:15	17:45	8:15	18:00	11:45	17:45
Peak Volume	235	369	230	398	287	387	253	498	260	299	233	383
P.H.F	0.8769	0.8463	0.8846	0.8361	0.9441	0.8413	0.9440	0.8706	0.9559	0.8899	0.9313	0.8664

AECOM

4:00-5:00 PM	132	342	132	373	119	360	99	400	105	110	117	317
4:15-5:15 PM	164	347	181	387	176	369	145	398	152	114	164	323
4:30-5:30 PM	195	335	197	374	210	371	176	395	193	128	194	321
4:45-5:45 PM	204	336	217	355	245	356	210	412	223	158	220	323
5:00-6:00 PM	213	333	211	367	266	367	223	431	246	214	232	342

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800781
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	4	0	7	2	7	3	13	4	8	2	8
00:15	0	10	0	12	3	15	1	5	3	13	1	11
00:30	0	13	0	11	0	12	1	7	3	14	1	11
00:45	0	16	0	8	0	14	1	6	0	7	0	10
01:00	0	5	1	12	0	4	1	8	1	6	1	7
01:15	0	11	0	11	0	8	2	10	1	12	1	10
01:30	0	5	1	13	0	16	0	8	3	10	1	10
01:45	0	10	1	11	0	9	2	12	1	10	1	10
02:00	0	11	0	7	0	13	1	6	1	13	0	10
02:15	0	8	0	6	0	9	0	7	0	14	0	9
02:30	0	10	0	12	0	8	0	14	0	11	0	11
02:45	0	12	0	9	1	6	0	8	0	9	0	9
03:00	0	12	0	15	0	9	1	10	0	12	0	12
03:15	1	8	0	12	0	7	0	19	0	10	0	11
03:30	0	8	1	10	0	17	0	13	0	6	0	11
03:45	0	10	0	10	0	13	0	15	0	17	0	13
04:00	0	16	0	11	0	5	0	13	1	7	0	10
04:15	0	16	0	14	1	15	0	10	0	20	0	15
04:30	0	17	0	17	1	13	0	21	0	20	0	18
04:45	0	20	1	15	1	18	1	15	0	28	1	19
05:00	1	21	1	16	1	13	0	14	1	22	1	17
05:15	1	16	0	23	1	17	0	17	1	16	1	18
05:30	1	24	1	24	1	26	0	22	0	24	1	24
05:45	1	22	1	16	1	22	3	23	3	22	2	21
06:00	3	28	2	12	1	23	3	19	0	28	2	22
06:15	3	25	3	26	3	26	1	14	4	24	3	23
06:30	6	14	6	17	6	19	6	10	5	21	6	16
06:45	5	12	8	9	14	13	11	11	6	13	9	12
07:00	6	12	4	12	9	18	6	16	6	17	6	15
07:15	7	13	5	14	5	15	5	15	8	14	6	14
07:30	10	11	6	18	8	23	6	11	12	10	8	15
07:45	15	9	15	14	13	19	19	15	14	14	15	14
08:00	26	9	19	12	19	12	16	10	30	13	22	11
08:15	20	9	24	16	23	21	10	10	16	15	19	14
08:30	19	8	12	15	8	9	13	17	13	7	13	11
08:45	17	10	12	10	15	12	17	12	15	11	15	11
09:00	11	8	18	13	15	11	10	21	17	9	14	12
09:15	23	12	18	9	19	4	16	5	15	15	18	9
09:30	7	5	17	9	7	7	9	7	14	9	11	7
09:45	9	2	5	6	16	6	12	14	20	6	12	7
10:00	9	4	6	8	7	8	9	5	5	5	7	6
10:15	7	5	11	8	12	3	7	8	9	5	9	6
10:30	5	6	14	3	6	5	3	8	10	5	8	5
10:45	6	8	4	3	7	5	9	2	8	6	7	5
11:00	7	7	4	2	10	3	6	5	9	4	7	4
11:15	4	4	7	3	6	4	11	4	8	4	7	4
11:30	8	8	9	0	9	2	8	5	6	11	8	5
11:45	15	2	8	3	9	2	9	5	11	7	10	4
Totals	**255**	**536**	**245**	**544**	**260**	**566**	**239**	**545**	**284**	**604**	**257**	**559**
Day Total	**791**		**789**		**826**		**784**		**888**		**816**	
AM Pct	32.2%		31.1%		31.5%		30.5%		32.0%		31.5%	
Peak Hour	8:00	17:30	7:45	17:00	8:00	17:30	7:45	17:15	8:00	17:30	7:45	17:30
Peak Volume	82	99	70	79	65	97	58	81	74	98	69	90
P.H.F	0.7885	0.8839	0.7292	0.8229	0.7065	0.9327	0.7632	0.8804	0.6167	0.8750	0.7818	0.9375

AECOM

4:00-5:00 PM	38	69	30	57	35	51	36	59	40	75	36	62
4:15-5:15 PM	58	74	45	62	45	59	46	60	64	90	52	69
4:30-5:30 PM	71	74	64	71	63	61	51	67	72	86	64	72
4:45-5:45 PM	80	81	70	78	63	74	58	68	73	90	69	78
5:00-6:00 PM	82	83	67	79	65	78	56	76	74	84	69	80

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800782
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	9	2	8	2	6	4	10	2	14	2	9
00:15	1	11	2	9	3	7	1	4	2	13	2	9
00:30	2	5	1	15	2	9	1	8	2	8	2	9
00:45	0	8	2	8	0	5	2	12	0	9	1	8
01:00	0	6	0	8	0	7	0	11	0	9	0	8
01:15	1	12	0	11	0	8	0	8	0	8	0	9
01:30	0	11	0	10	0	13	0	13	1	14	0	12
01:45	0	10	0	8	0	4	1	3	0	9	0	7
02:00	0	11	0	5	0	9	1	13	1	7	0	9
02:15	0	5	0	13	0	9	1	11	1	11	0	10
02:30	0	8	0	15	0	15	1	11	1	12	0	12
02:45	0	7	0	11	0	4	0	12	0	10	0	9
03:00	0	7	0	6	0	9	1	9	0	9	0	8
03:15	0	8	0	14	0	2	0	10	0	9	0	9
03:30	0	7	0	6	0	10	0	5	0	9	0	7
03:45	0	9	0	4	0	11	0	7	0	10	0	8
04:00	0	12	0	15	0	3	0	8	1	12	0	10
04:15	1	12	0	12	1	14	0	12	1	15	1	13
04:30	0	14	0	12	0	11	0	14	1	18	0	14
04:45	1	12	0	6	0	14	1	15	0	18	0	13
05:00	0	13	1	15	0	23	0	15	0	23	0	18
05:15	0	18	0	13	2	15	0	20	1	17	1	17
05:30	3	19	2	18	1	22	2	14	2	13	2	17
05:45	2	21	1	8	0	20	2	16	1	22	1	17
06:00	1	14	1	19	1	22	4	27	0	33	1	23
06:15	4	13	2	19	2	20	2	22	1	20	2	19
06:30	7	22	8	13	8	14	6	24	6	19	7	18
06:45	6	8	5	21	8	21	9	22	5	19	7	18
07:00	4	12	8	13	7	9	8	16	9	20	7	14
07:15	11	8	10	11	7	8	7	5	6	21	8	11
07:30	12	5	9	11	11	13	17	11	17	9	13	10
07:45	16	7	19	10	17	9	14	7	22	13	18	9
08:00	29	12	19	11	23	9	23	10	21	6	23	10
08:15	18	8	21	10	35	5	17	9	13	4	21	7
08:30	23	6	27	10	16	28	17	7	17	8	20	12
08:45	22	7	17	7	17	8	14	6	13	3	17	6
09:00	21	5	21	4	22	6	15	5	23	7	20	5
09:15	13	3	13	4	16	2	12	6	16	13	14	6
09:30	10	5	11	3	14	1	13	3	16	2	13	3
09:45	9	1	8	6	11	6	12	9	15	5	11	5
10:00	7	2	12	3	9	6	13	2	9	6	10	4
10:15	10	3	10	3	8	5	12	4	9	2	10	3
10:30	9	4	5	2	7	2	6	3	6	4	7	3
10:45	3	2	10	3	8	5	6	2	14	3	8	3
11:00	9	2	10	3	5	3	12	2	9	4	9	3
11:15	5	0	8	3	13	0	1	3	11	1	8	1
11:30	7	2	7	3	4	2	12	0	9	4	8	2
11:45	9	1	9	0	13	3	9	1	14	4	11	2
Totals	**277**	**407**	**281**	**442**	**293**	**457**	**279**	**467**	**298**	**529**	**286**	**460**
Day Total	**684**		**723**		**750**		**746**		**827**		**746**	
AM Pct	40.5%		38.9%		39.1%		37.4%		36.0%		38.3%	
Peak Hour	8:00	17:15	7:45	18:00	7:45	17:30	7:30	18:00	7:30	17:45	7:45	18:00
Peak Volume	92	72	86	72	91	84	71	95	73	94	81	78
P.H.F	0.7931	0.8571	0.7963	0.8571	0.6500	0.9545	0.7717	0.8796	0.8295	0.7121	0.8848	0.8522

AECOM

4:00-5:00 PM	43	50	46	45	42	42	46	49	54	63	46	50
4:15-5:15 PM	68	51	57	45	58	62	61	56	66	74	62	58
4:30-5:30 PM	75	57	68	46	86	63	71	64	73	76	75	61
4:45-5:45 PM	86	62	86	52	91	74	71	64	73	71	81	65
5:00-6:00 PM	92	71	84	54	91	80	71	65	64	75	80	69

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800783
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	1	0	8	2	5	4	5	3	8	2	5
00:15	0	4	2	8	1	5	0	6	3	3	1	5
00:30	0	3	0	7	0	3	0	7	0	4	0	5
00:45	0	4	0	3	1	6	2	5	2	4	1	4
01:00	2	7	0	3	0	9	1	3	4	6	1	6
01:15	0	2	0	3	1	7	1	7	1	3	1	4
01:30	0	1	0	5	0	8	0	8	2	7	0	6
01:45	0	5	2	9	0	8	0	4	0	5	0	6
02:00	0	7	0	1	0	1	0	8	0	2	0	4
02:15	0	5	0	3	0	6	1	7	1	6	0	5
02:30	0	5	0	7	0	2	1	3	0	4	0	4
02:45	0	5	0	2	0	4	0	9	0	7	0	5
03:00	1	6	0	4	0	7	0	9	0	8	0	7
03:15	0	3	0	2	0	3	0	8	0	3	0	4
03:30	0	7	0	6	0	6	0	3	0	7	0	6
03:45	0	4	0	3	0	10	0	5	0	3	0	5
04:00	0	5	1	5	0	3	0	3	0	10	0	5
04:15	1	4	0	10	0	6	0	12	0	4	0	7
04:30	0	7	0	8	0	7	0	6	0	10	0	8
04:45	0	6	0	3	0	5	0	8	1	7	0	6
05:00	0	5	0	2	0	9	2	6	0	8	0	6
05:15	1	7	0	4	1	9	0	7	0	11	0	8
05:30	0	7	0	11	2	8	0	9	2	15	1	10
05:45	2	5	2	8	1	9	3	7	2	15	2	9
06:00	0	4	1	3	0	10	1	11	2	13	1	8
06:15	0	5	0	6	1	8	0	8	0	10	0	7
06:30	3	3	2	10	0	7	2	9	2	7	2	7
06:45	1	7	1	14	1	9	0	6	2	14	1	10
07:00	0	8	4	7	1	10	7	7	4	16	3	10
07:15	2	11	1	5	0	13	3	8	3	5	2	8
07:30	4	4	2	8	1	10	1	7	3	13	2	8
07:45	3	11	4	14	3	9	4	15	7	10	4	12
08:00	10	8	7	12	8	11	12	9	8	8	9	10
08:15	3	11	4	14	2	8	6	8	9	11	5	10
08:30	2	5	3	10	2	7	2	9	2	8	2	8
08:45	10	5	7	12	2	7	2	4	7	7	6	7
09:00	5	6	6	7	6	10	3	11	5	5	5	8
09:15	3	6	6	9	3	8	5	7	3	10	4	8
09:30	6	3	3	8	4	7	6	5	3	8	4	6
09:45	5	2	4	6	4	2	4	2	4	8	4	4
10:00	5	6	4	8	7	6	3	7	7	7	5	7
10:15	4	2	3	3	4	3	3	6	3	7	3	4
10:30	5	1	4	6	8	5	8	3	7	10	6	5
10:45	2	2	6	3	3	2	5	4	5	5	4	3
11:00	3	3	8	2	6	1	5	2	7	4	6	2
11:15	5	2	4	5	3	3	5	3	3	8	4	4
11:30	3	3	6	3	6	1	2	1	4	5	4	3
11:45	3	1	8	2	2	5	6	4	13	2	6	3
Totals	**95**	**234**	**105**	**302**	**86**	**308**	**110**	**311**	**134**	**361**	**106**	**303**
Day Total	**329**		**407**		**394**		**421**		**495**		**409**	
AM Pct	28.9%		25.8%		21.8%		26.1%		27.1%		25.9%	
Peak Hour	8:00	19:45	11:45	19:45	9:45	19:15	7:45	19:45	11:15	17:15	11:45	19:30
Peak Volume	25	35	31	50	23	43	24	41	28	54	22	40
P.H.F	0.6250	0.7955	0.9688	0.8929	0.7188	0.8269	0.5000	0.6833	0.5385	0.9000	0.8516	0.8517

AECOM

4:00-5:00 PM	9	22	11	26	5	21	15	29	17	31	11	26
4:15-5:15 PM	19	22	14	23	12	27	20	32	21	29	17	27
4:30-5:30 PM	20	25	17	17	14	30	23	27	27	36	20	27
4:45-5:45 PM	18	25	18	20	15	31	24	30	26	41	20	29
5:00-6:00 PM	25	24	21	25	14	35	22	29	26	49	22	32

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800784
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	1	3	0	6	3	5	4	5	2	5
00:15	0	3	1	2	0	5	1	7	1	3	1	4
00:30	0	5	0	3	0	3	0	9	2	4	0	5
00:45	0	1	0	2	1	4	0	5	2	6	1	4
01:00	1	4	0	5	1	5	0	2	2	3	1	4
01:15	0	2	0	4	0	4	1	2	2	5	1	3
01:30	0	1	0	2	0	5	0	5	3	5	1	4
01:45	0	1	1	6	0	6	0	5	0	1	0	4
02:00	0	5	1	2	0	2	0	5	0	4	0	4
02:15	0	5	0	2	0	9	0	4	1	6	0	5
02:30	0	1	0	4	0	2	0	6	0	2	0	3
02:45	0	9	1	9	0	1	0	5	1	3	0	5
03:00	2	5	0	5	0	4	0	9	0	7	0	6
03:15	0	3	0	5	0	2	0	5	0	6	0	4
03:30	1	3	0	4	0	6	1	6	0	2	0	4
03:45	0	6	1	6	0	5	0	5	0	8	0	6
04:00	0	7	0	4	0	4	0	9	1	9	0	7
04:15	0	9	0	7	0	7	1	4	0	4	0	6
04:30	0	4	0	4	0	4	0	6	0	12	0	6
04:45	1	4	0	4	0	3	0	11	1	11	0	7
05:00	1	10	1	6	0	8	2	4	1	4	1	6
05:15	3	5	1	1	2	6	0	5	1	8	1	5
05:30	0	3	0	7	3	8	2	6	1	6	1	6
05:45	1	4	4	5	0	10	2	6	2	10	2	7
06:00	1	9	2	4	0	8	2	8	2	13	1	8
06:15	1	4	1	4	1	8	2	8	0	5	1	6
06:30	0	10	3	9	1	8	3	7	4	9	2	9
06:45	4	4	4	11	3	6	3	3	1	23	3	9
07:00	2	4	5	6	2	8	3	5	5	9	3	6
07:15	1	7	2	11	2	10	6	7	5	10	3	9
07:30	3	7	4	9	2	5	1	7	5	10	3	8
07:45	9	7	4	6	5	9	6	12	9	7	7	8
08:00	5	3	9	10	8	4	8	7	8	7	8	6
08:15	12	4	5	5	1	10	6	6	10	6	7	6
08:30	3	5	4	6	2	5	3	10	8	7	4	7
08:45	7	2	7	2	5	6	6	4	7	5	6	4
09:00	7	7	9	7	4	7	9	9	4	5	7	7
09:15	6	4	7	6	7	5	4	3	6	5	6	5
09:30	2	4	8	7	9	4	4	6	8	10	6	6
09:45	4	1	5	3	9	3	3	5	3	4	5	3
10:00	3	7	6	4	6	7	3	3	4	3	4	5
10:15	9	5	4	3	5	2	3	6	6	9	5	5
10:30	2	2	3	1	2	4	3	1	6	8	3	3
10:45	4	1	5	4	6	5	6	3	2	4	5	3
11:00	3	1	7	1	1	1	10	2	3	8	5	3
11:15	5	1	2	4	6	3	6	2	3	6	4	3
11:30	4	1	6	1	0	0	3	0	5	6	4	2
11:45	3	0	7	1	2	3	7	4	4	1	5	2
Totals	**110**	**206**	**131**	**227**	**96**	**250**	**123**	**264**	**143**	**314**	**121**	**252**
Day Total	**316**		**358**		**346**		**387**		**457**		**373**	
AM Pct	34.8%		36.6%		27.7%		31.8%		31.3%		32.3%	
Peak Hour	7:30	16:15	8:45	18:30	9:15	17:30	11:45	19:45	7:45	18:45	8:45	18:30
Peak Volume	29	27	31	37	31	34	28	35	35	52	25	33
P.H.F	0.6042	0.6750	0.8611	0.8409	0.8611	0.8500	0.7778	0.7292	0.8750	0.5652	0.9545	0.8883

AECOM

4:00-5:00 PM	15	24	15	19	11	18	16	30	24	36	16	25
4:15-5:15 PM	18	27	19	21	17	22	21	25	27	31	20	25
4:30-5:30 PM	29	23	22	15	16	21	21	26	32	35	24	24
4:45-5:45 PM	29	22	22	18	16	25	23	26	35	29	25	24
5:00-6:00 PM	27	22	25	19	16	32	23	21	33	28	25	24

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800785
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	1	2	1	2	2	2	0	4	1	3
00:15	0	4	1	1	0	3	0	5	1	3	0	3
00:30	3	1	0	2	0	2	0	3	0	2	1	2
00:45	0	4	0	3	2	4	0	2	2	2	1	3
01:00	0	3	0	4	0	6	2	4	1	0	1	3
01:15	0	1	0	2	0	15	0	1	1	3	0	4
01:30	0	1	0	0	0	7	0	1	0	3	0	2
01:45	1	1	1	2	0	3	0	2	0	4	0	2
02:00	0	7	0	10	0	4	0	8	2	6	0	7
02:15	1	10	0	12	1	6	0	10	0	8	0	9
02:30	0	6	1	14	0	4	0	12	0	11	0	9
02:45	0	6	0	4	0	2	0	11	0	9	0	6
03:00	0	1	0	1	0	1	0	0	0	4	0	1
03:15	0	4	0	5	0	4	0	3	0	4	0	4
03:30	1	6	0	4	0	1	0	4	0	3	0	4
03:45	0	6	0	5	0	3	0	4	0	2	0	4
04:00	1	3	0	2	0	2	0	1	0	1	0	2
04:15	0	3	0	3	0	4	0	0	0	2	0	2
04:30	0	5	0	0	0	1	0	4	0	2	0	2
04:45	0	6	0	5	0	3	0	2	0	4	0	4
05:00	0	3	1	1	0	3	0	4	0	5	0	3
05:15	0	2	0	3	0	3	0	2	0	7	0	3
05:30	0	3	0	4	0	4	1	2	0	7	0	4
05:45	0	2	0	1	0	1	0	6	0	6	0	3
06:00	0	3	1	5	0	3	1	5	0	10	0	5
06:15	0	3	1	3	0	4	0	3	0	4	0	3
06:30	1	3	1	1	1	3	1	3	0	4	1	3
06:45	0	5	1	4	0	2	2	1	0	4	1	3
07:00	1	1	1	7	1	4	0	3	0	8	1	5
07:15	1	2	3	1	1	6	2	5	0	5	1	4
07:30	7	9	6	2	8	5	6	2	10	7	7	5
07:45	23	5	29	4	25	5	30	2	32	2	28	4
08:00	47	3	42	8	43	8	49	6	49	6	46	6
08:15	9	2	6	8	11	1	3	2	12	3	8	3
08:30	2	1	1	3	3	3	4	2	5	2	3	2
08:45	5	7	7	1	8	4	3	3	4	4	5	4
09:00	3	5	2	4	3	8	4	3	1	1	3	4
09:15	4	2	1	2	5	7	2	2	2	3	3	3
09:30	4	1	5	2	3	4	3	2	3	6	4	3
09:45	5	3	4	2	0	1	2	4	0	4	2	3
10:00	1	0	2	3	0	3	1	2	1	1	1	2
10:15	2	0	3	3	2	2	6	4	3	3	3	2
10:30	1	1	0	1	3	0	0	1	2	3	1	1
10:45	1	4	2	2	3	2	2	0	4	1	2	2
11:00	2	0	2	1	4	1	4	1	7	4	4	1
11:15	7	3	6	3	4	2	6	2	2	0	5	2
11:30	7	0	1	1	6	3	3	1	0	3	3	2
11:45	5	1	4	0	11	1	5	1	3	1	6	1
Totals	**146**	**155**	**136**	**161**	**149**	**170**	**144**	**153**	**147**	**191**	**144**	**166**
Day Total	**301**		**297**		**319**		**297**		**338**		**310**	
AM Pct	48.5%		45.8%		46.7%		48.5%		43.5%		46.5%	
Peak Hour	7:30	14:00	7:30	14:00	7:30	12:45	7:30	14:00	7:30	14:00	7:30	14:00
Peak Volume	86	29	83	40	87	32	88	41	103	34	89	32
P.H.F	0.4574	0.7250	0.4940	0.7143	0.5058	0.5333	0.4490	0.8542	0.5255	0.7727	0.4859	0.8511

AECOM

4:00-5:00 PM	32	17	39	10	35	10	38	7	42	9	37	11
4:15-5:15 PM	78	17	80	9	77	11	87	10	91	13	83	12
4:30-5:30 PM	86	16	83	9	87	10	88	12	103	18	89	13
4:45-5:45 PM	81	14	78	13	82	13	86	10	98	23	85	15
5:00-6:00 PM	63	10	56	9	65	11	59	14	70	25	63	14

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800786
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	3	1	5	0	2	0	3	0	3
00:15	0	7	0	2	0	1	2	3	3	3	1	3
00:30	1	3	0	2	0	4	0	4	0	5	0	4
00:45	1	5	0	2	0	2	1	1	1	3	1	3
01:00	1	3	1	3	0	5	2	2	0	2	1	3
01:15	0	4	0	1	1	11	0	3	0	3	0	4
01:30	0	3	0	4	0	18	0	3	0	3	0	6
01:45	0	4	0	1	0	3	0	2	1	1	0	2
02:00	1	4	0	1	0	0	0	0	0	4	0	2
02:15	0	1	0	4	0	2	0	2	1	3	0	2
02:30	0	5	0	4	0	8	0	4	1	4	0	5
02:45	0	14	0	10	0	3	0	18	0	8	0	11
03:00	0	4	0	7	0	5	0	2	0	3	0	4
03:15	0	3	0	1	0	3	0	2	0	2	0	2
03:30	0	3	0	5	0	2	0	3	0	3	0	3
03:45	0	5	0	5	0	1	0	4	0	2	0	3
04:00	0	2	0	2	0	2	0	3	0	4	0	3
04:15	0	4	0	4	0	8	0	3	0	4	0	5
04:30	0	5	0	8	0	3	0	1	0	3	0	4
04:45	0	2	0	2	0	3	0	4	0	7	0	4
05:00	0	4	1	6	0	5	0	3	0	7	0	5
05:15	0	6	0	2	0	2	0	6	0	8	0	5
05:30	0	3	0	4	0	5	1	3	0	6	0	4
05:45	0	1	0	5	0	4	0	2	0	4	0	3
06:00	0	6	0	3	0	5	0	8	0	8	0	6
06:15	0	8	0	6	1	7	1	4	1	7	1	6
06:30	2	2	2	6	1	6	2	3	1	5	2	4
06:45	3	4	2	7	5	10	1	8	1	4	2	7
07:00	3	6	2	5	5	4	2	4	3	6	3	5
07:15	2	4	6	1	3	5	1	4	0	2	2	3
07:30	2	3	3	3	6	6	6	5	5	8	4	5
07:45	3	5	6	3	5	0	8	1	5	2	5	2
08:00	11	3	9	6	8	2	14	7	9	4	10	4
08:15	5	1	6	3	6	2	9	1	4	2	6	2
08:30	2	2	7	1	12	2	5	5	11	5	7	3
08:45	5	1	2	2	3	2	1	3	4	0	3	2
09:00	4	3	3	4	6	2	6	4	9	2	6	3
09:15	5	0	4	3	1	3	4	2	4	2	4	2
09:30	6	1	3	0	3	0	4	0	8	4	5	1
09:45	4	2	2	0	7	2	5	1	9	2	5	1
10:00	2	1	4	2	4	0	2	1	2	4	3	2
10:15	3	1	6	3	5	3	4	3	4	2	4	2
10:30	1	0	2	1	0	0	2	0	2	1	1	0
10:45	1	3	3	1	2	3	2	2	4	0	2	2
11:00	1	1	1	0	2	0	1	2	3	4	2	1
11:15	3	1	4	1	2	1	1	0	6	4	3	1
11:30	5	1	3	2	4	1	6	0	5	2	5	1
11:45	3	1	1	1	6	2	1	1	4	2	3	1
Totals	**80**	**159**	**83**	**152**	**99**	**173**	**94**	**149**	**111**	**177**	**93**	**162**
Day Total	**239**		**235**		**272**		**243**		**288**		**255**	
AM Pct	33.5%		35.3%		36.4%		38.7%		38.5%		36.6%	
Peak Hour	8:00	14:30	7:45	14:15	7:45	13:00	7:30	14:15	9:00	16:45	7:45	18:00
Peak Volume	23	26	28	25	31	37	37	26	30	28	29	23
P.H.F	0.5227	0.4643	0.7778	0.6250	0.6458	0.5139	0.6607	0.3611	0.8333	0.8750	0.7108	0.8864

AECOM

4:00-5:00 PM	10	13	17	16	19	16	17	11	13	18	15	15
4:15-5:15 PM	18	15	24	20	22	19	29	11	19	21	22	17
4:30-5:30 PM	21	17	24	18	25	13	37	14	23	25	26	17
4:45-5:45 PM	21	15	28	14	31	15	36	16	29	28	29	18
5:00-6:00 PM	23	14	24	17	29	16	29	14	28	25	27	17

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800787
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	1	2	0	5	0	0	0	4	0	3
00:15	0	2	0	1	0	2	0	3	0	0	0	2
00:30	0	4	0	1	1	5	0	2	0	5	0	3
00:45	0	10	0	7	0	13	1	3	1	3	0	7
01:00	1	3	0	3	0	8	0	0	0	2	0	3
01:15	0	2	0	2	0	12	0	1	0	2	0	4
01:30	0	0	0	1	1	13	0	2	0	2	0	4
01:45	0	4	0	1	0	2	0	1	0	0	0	2
02:00	0	3	0	3	0	1	0	1	0	4	0	2
02:15	0	5	0	8	0	2	0	6	0	5	0	5
02:30	0	6	0	5	0	3	0	8	0	9	0	6
02:45	1	12	0	8	0	3	0	14	0	10	0	9
03:00	0	0	0	4	0	2	0	4	0	4	0	3
03:15	0	2	0	3	0	2	0	4	0	0	0	2
03:30	0	1	0	3	0	5	0	1	0	2	0	2
03:45	0	8	0	4	0	4	0	3	0	6	0	5
04:00	0	5	0	2	0	6	0	5	0	5	0	5
04:15	0	4	0	1	0	2	0	4	0	2	0	3
04:30	0	2	0	7	0	3	0	3	0	4	0	4
04:45	0	2	1	3	0	2	0	4	0	4	0	3
05:00	0	6	0	3	0	3	0	3	0	4	0	4
05:15	0	6	0	2	0	1	0	7	1	5	0	4
05:30	0	5	0	3	0	9	0	4	0	6	0	5
05:45	0	6	1	5	0	7	0	1	0	5	0	5
06:00	1	8	0	7	1	6	1	6	1	7	1	7
06:15	0	4	0	5	0	3	0	5	0	5	0	4
06:30	2	5	1	6	1	7	0	3	2	1	1	4
06:45	0	3	2	3	1	2	2	3	0	5	1	3
07:00	2	5	1	2	3	4	3	2	3	3	2	3
07:15	4	1	6	2	3	4	2	5	4	2	4	3
07:30	3	1	1	1	4	5	3	3	2	0	3	2
07:45	6	4	4	2	7	1	7	2	3	3	5	2
08:00	19	5	17	2	15	0	21	3	20	3	18	3
08:15	4	2	3	0	4	3	7	2	7	3	5	2
08:30	1	1	3	2	2	0	1	1	5	2	2	1
08:45	1	2	2	1	4	1	8	0	2	3	3	1
09:00	2	2	1	2	0	2	1	1	2	0	1	1
09:15	0	1	0	1	0	2	0	3	2	1	0	2
09:30	0	2	1	0	0	4	0	0	1	2	0	2
09:45	2	1	0	1	3	0	0	2	5	1	2	1
10:00	2	1	2	2	2	0	0	0	1	1	1	1
10:15	1	0	2	2	0	3	2	1	0	2	1	2
10:30	0	1	3	0	0	2	0	4	1	1	1	2
10:45	1	2	2	0	1	1	0	0	0	2	1	1
11:00	4	0	6	1	7	0	3	1	4	1	5	1
11:15	6	1	16	0	13	0	5	0	5	1	9	0
11:30	1	2	5	1	15	1	3	0	9	0	7	1
11:45	0	1	2	0	4	2	4	1	4	0	3	1
Totals	**64**	**156**	**83**	**125**	**92**	**168**	**74**	**132**	**85**	**142**	**80**	**145**
Day Total	**220**		**208**		**260**		**206**		**227**		**224**	
AM Pct	29.1%		39.9%		35.4%		35.9%		37.4%		35.5%	
Peak Hour	7:15	14:00	10:45	14:15	11:00	12:45	7:30	14:15	7:45	14:00	7:30	14:15
Peak Volume	32	26	29	25	39	46	38	32	35	28	31	24
P.H.F	0.4211	0.5417	0.4531	0.7813	0.6500	0.8846	0.4524	0.5714	0.4375	0.7000	0.4266	0.6277

AECOM

4:00-5:00 PM	15	13	12	13	17	13	15	16	12	15	14	14
4:15-5:15 PM	32	14	28	14	29	10	33	14	29	14	30	13
4:30-5:30 PM	32	16	25	15	30	9	38	17	32	17	31	15
4:45-5:45 PM	30	19	27	11	28	15	36	18	35	19	31	16
5:00-6:00 PM	25	23	25	13	25	20	37	15	34	20	29	18

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800788
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	0	2	1	3	0	3	0	4	0	3
00:15	0	3	0	2	0	2	0	2	1	0	0	2
00:30	0	2	0	3	0	1	0	1	2	1	0	2
00:45	0	4	0	3	0	6	0	4	1	2	0	4
01:00	0	2	0	7	0	8	0	2	3	2	1	4
01:15	0	3	1	1	0	18	0	4	1	2	0	6
01:30	0	1	0	4	0	12	0	3	1	0	0	4
01:45	0	0	0	3	0	2	2	0	0	2	0	1
02:00	0	3	0	4	0	0	0	3	0	3	0	3
02:15	0	6	0	9	0	12	0	8	1	9	0	9
02:30	0	7	0	6	0	7	0	8	1	10	0	8
02:45	0	10	0	10	0	3	0	9	1	13	0	9
03:00	0	3	2	4	0	2	0	4	0	5	0	4
03:15	0	3	0	3	0	4	0	1	0	4	0	3
03:30	1	2	0	3	0	4	0	2	0	4	0	3
03:45	0	5	0	0	0	1	0	4	0	2	0	2
04:00	0	4	0	1	0	4	0	3	0	4	0	3
04:15	0	6	0	8	0	6	0	6	0	5	0	6
04:30	0	2	0	3	0	1	0	1	0	2	0	2
04:45	0	2	0	2	0	1	0	3	0	2	0	2
05:00	0	2	0	2	0	3	0	1	0	3	0	2
05:15	0	0	0	1	0	0	0	1	0	2	0	1
05:30	0	1	0	0	1	5	0	0	0	4	0	2
05:45	1	2	1	0	0	2	1	0	0	4	1	2
06:00	1	3	0	1	0	0	0	1	1	5	0	2
06:15	0	0	0	0	0	2	0	0	0	1	0	1
06:30	0	0	2	0	0	0	1	1	0	0	1	0
06:45	0	0	2	0	0	3	1	0	1	4	1	1
07:00	0	0	1	0	0	1	2	0	1	3	1	1
07:15	1	2	2	0	2	2	2	2	0	1	1	1
07:30	4	1	3	0	4	3	3	0	4	3	4	1
07:45	22	1	30	0	24	1	32	4	27	0	27	1
08:00	49	0	42	2	49	2	44	1	54	5	48	2
08:15	11	1	7	0	13	0	10	2	9	2	10	1
08:30	2	3	2	1	4	0	4	0	6	1	4	1
08:45	5	1	4	2	9	1	5	0	2	1	5	1
09:00	3	0	1	1	4	1	2	1	6	1	3	1
09:15	2	1	4	0	3	0	7	0	3	1	4	0
09:30	1	0	5	0	2	0	1	0	5	1	3	0
09:45	2	1	1	0	2	0	3	0	0	1	2	0
10:00	1	2	2	2	4	1	0	0	2	1	2	1
10:15	1	1	0	0	2	0	1	1	1	0	1	0
10:30	1	1	1	0	1	1	0	0	1	0	1	0
10:45	2	3	2	1	1	0	2	0	4	1	2	1
11:00	0	1	2	0	1	0	2	0	1	0	1	0
11:15	1	2	5	0	6	2	2	2	4	2	4	2
11:30	4	4	9	0	13	1	3	1	1	1	6	1
11:45	7	2	9	0	17	1	10	0	5	3	10	1
Totals	**123**	**106**	**140**	**91**	**163**	**129**	**140**	**89**	**150**	**127**	**143**	**108**
Day Total	**229**		**231**		**292**		**229**		**277**		**252**	
AM Pct	53.7%		60.6%		55.8%		61.1%		54.2%		56.9%	
Peak Hour	7:30	14:00	7:30	14:00	7:30	12:45	7:45	14:15	7:45	14:15	7:30	14:15
Peak Volume	86	26	82	29	90	44	90	29	96	37	88	29
P.H.F	0.4388	0.6500	0.4881	0.7250	0.4592	0.6111	0.5114	0.8056	0.4444	0.7115	0.4632	0.8056

AECOM

4:00-5:00 PM	27	14	36	14	30	12	39	13	32	13	33	13
4:15-5:15 PM	76	12	77	15	79	11	81	11	85	12	80	12
4:30-5:30 PM	86	6	82	8	90	5	89	6	94	9	88	7
4:45-5:45 PM	84	5	81	5	90	9	90	5	96	11	88	7
5:00-6:00 PM	67	5	55	3	75	10	63	2	71	13	66	7

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800789
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	67	7	63	8	68	9	52	14	59	9	62
00:15	6	47	7	60	12	66	12	76	12	51	10	60
00:30	8	47	5	57	6	50	8	50	6	47	7	50
00:45	10	52	5	46	7	53	5	57	8	42	7	50
01:00	5	43	4	40	2	46	2	70	4	54	3	51
01:15	4	53	2	60	5	72	5	64	7	62	5	62
01:30	3	49	0	59	2	68	5	45	6	52	3	55
01:45	2	57	0	56	1	66	7	56	4	47	3	56
02:00	2	35	1	44	3	39	4	46	1	65	2	46
02:15	4	36	5	50	3	39	8	50	5	48	5	45
02:30	2	64	2	76	8	63	6	62	8	81	5	69
02:45	0	68	1	71	3	53	1	73	6	62	2	65
03:00	0	46	2	50	0	52	2	57	2	50	1	51
03:15	1	53	1	47	1	66	1	53	0	56	1	55
03:30	0	58	0	68	0	71	0	67	7	68	1	66
03:45	1	54	1	64	2	72	1	55	2	77	1	64
04:00	4	59	2	59	3	61	3	84	2	73	3	67
04:15	1	63	3	73	2	83	1	78	2	68	2	73
04:30	0	67	3	56	0	69	4	78	7	57	3	65
04:45	7	82	10	64	9	93	11	85	11	74	10	80
05:00	15	82	14	76	18	83	15	88	12	100	15	86
05:15	15	71	12	64	12	109	13	81	14	78	13	81
05:30	24	77	30	86	37	85	24	90	18	83	27	84
05:45	46	96	46	90	43	92	51	119	48	94	47	98
06:00	29	80	30	74	30	114	34	122	33	77	31	93
06:15	46	75	48	98	46	99	39	70	48	96	45	88
06:30	50	67	50	67	52	80	52	69	52	89	51	74
06:45	64	71	67	73	66	106	77	81	69	68	69	80
07:00	70	65	64	52	77	69	89	73	78	62	76	64
07:15	78	63	95	64	103	60	103	58	87	63	93	62
07:30	99	51	111	47	99	47	84	48	100	55	99	50
07:45	109	52	119	42	110	49	106	48	123	49	113	48
08:00	114	51	117	37	123	61	130	48	128	56	122	51
08:15	130	38	109	47	135	41	132	55	129	69	127	50
08:30	107	44	113	49	105	66	110	53	127	48	112	52
08:45	102	40	106	44	116	46	128	58	102	44	111	46
09:00	110	35	104	48	102	40	128	45	102	64	109	46
09:15	72	31	85	33	94	37	104	41	95	41	90	37
09:30	77	35	65	36	65	40	90	30	91	40	78	36
09:45	66	29	69	28	84	32	100	33	88	40	81	32
10:00	50	24	71	22	85	22	74	29	68	41	70	28
10:15	75	14	63	29	78	20	64	24	68	49	70	27
10:30	53	14	69	18	64	17	72	20	62	37	64	21
10:45	63	15	57	11	76	20	62	22	71	38	66	21
11:00	45	13	49	18	62	8	48	22	61	13	53	15
11:15	49	12	43	11	56	16	53	15	60	20	52	15
11:30	54	10	48	11	45	11	72	20	77	23	59	15
11:45	65	11	63	6	75	12	70	24	66	13	68	13
Totals	**1946**	**2366**	**1978**	**2444**	**2135**	**2732**	**2219**	**2744**	**2191**	**2743**	**2094**	**2606**
Day Total	**4312**		**4422**		**4867**		**4963**		**4934**		**4700**	
AM Pct	45.1%		44.7%		43.9%		44.7%		44.4%		44.6%	
Peak Hour	7:45	17:30	7:45	17:30	8:00	17:15	8:00	17:15	7:45	17:45	7:45	17:30
Peak Volume	460	328	458	348	479	400	500	412	507	356	475	363
P.H.F	0.8846	0.8542	0.9622	0.8878	0.8870	0.8772	0.9470	0.8443	0.9826	0.9271	0.9354	0.9252

AECOM

4:00-5:00 PM	356	271	389	252	389	306	382	325	388	272	381	285
4:15-5:15 PM	400	294	442	269	435	328	423	329	438	299	428	304
4:30-5:30 PM	452	302	456	260	467	354	452	332	480	309	461	311
4:45-5:45 PM	460	312	458	290	473	370	478	344	507	335	475	330
5:00-6:00 PM	453	326	445	316	479	369	500	378	486	355	473	349

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800790
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	45	9	51	9	45	10	56	10	41	9	48
00:15	2	42	6	50	6	46	5	55	8	49	5	48
00:30	3	29	7	35	6	49	9	42	7	52	6	41
00:45	5	43	3	47	4	44	5	54	11	34	6	44
01:00	2	57	1	48	1	47	4	47	7	51	3	50
01:15	3	39	3	49	3	47	3	63	6	47	4	49
01:30	1	40	3	44	5	61	1	57	3	42	3	49
01:45	1	48	2	59	1	47	1	62	3	59	2	55
02:00	1	55	1	55	2	67	3	48	4	61	2	57
02:15	2	71	1	66	1	60	3	56	0	66	1	64
02:30	2	96	6	93	13	95	14	84	12	113	9	96
02:45	0	65	2	72	3	55	1	96	4	77	2	73
03:00	0	66	0	60	2	69	1	82	3	90	1	73
03:15	1	59	1	77	0	79	1	94	0	70	1	76
03:30	0	82	0	90	0	97	0	101	2	110	0	96
03:45	0	76	1	67	0	72	1	76	1	90	1	76
04:00	2	98	4	106	0	96	1	88	3	97	2	97
04:15	0	98	0	99	1	107	1	100	0	113	0	103
04:30	2	82	2	108	0	91	1	124	2	86	1	98
04:45	1	99	1	89	2	109	1	92	3	99	2	98
05:00	2	135	5	115	2	119	4	124	1	106	3	120
05:15	2	103	1	129	6	133	3	116	2	101	3	116
05:30	3	91	5	109	5	116	9	111	3	110	5	107
05:45	9	78	10	99	5	98	8	77	8	84	8	87
06:00	2	86	7	100	6	85	4	104	10	83	6	92
06:15	5	63	8	78	6	88	8	80	12	91	8	80
06:30	16	63	6	69	15	71	18	74	15	84	14	72
06:45	13	70	15	66	20	72	11	69	17	71	15	70
07:00	10	54	20	70	20	74	18	80	18	52	17	66
07:15	17	56	22	62	30	63	28	60	24	55	24	59
07:30	51	44	38	54	45	49	29	60	41	49	41	51
07:45	48	56	51	42	50	52	51	56	54	45	51	50
08:00	48	58	42	44	49	60	57	45	51	42	49	50
08:15	47	44	49	32	46	64	33	65	31	48	41	51
08:30	37	41	30	40	42	52	52	44	48	42	42	44
08:45	45	47	37	43	61	40	51	46	49	35	49	42
09:00	41	52	39	56	39	44	41	50	39	43	40	49
09:15	30	50	36	51	36	38	36	46	42	36	36	44
09:30	45	34	34	28	40	66	31	31	45	32	39	38
09:45	33	42	41	25	38	20	36	45	49	34	39	33
10:00	32	15	42	23	35	20	35	24	35	36	36	24
10:15	24	17	23	18	38	17	33	21	44	32	32	21
10:30	33	13	33	18	26	18	24	22	27	20	29	18
10:45	37	17	33	12	27	18	25	13	35	26	31	17
11:00	29	11	28	18	42	10	35	19	30	18	33	15
11:15	37	12	29	8	40	18	46	14	47	19	40	14
11:30	38	7	37	5	30	14	44	7	36	14	37	9
11:45	47	11	37	9	34	9	52	11	42	17	42	11
Totals	**816**	**2660**	**811**	**2788**	**892**	**2911**	**888**	**2991**	**944**	**2872**	**870**	**2844**
Day Total	**3476**		**3599**		**3803**		**3879**		**3816**		**3715**	
AM Pct	23.5%		22.5%		23.5%		22.9%		24.7%		23.4%	
Peak Hour	7:30	16:45	7:30	17:00	8:00	16:45	11:30	16:30	7:45	16:45	7:45	16:45
Peak Volume	194	428	180	452	198	477	207	456	184	416	183	441
P.H.F	0.9510	0.7926	0.8824	0.8760	0.8115	0.8966	0.9241	0.9194	0.8519	0.9455	0.9016	0.9207

AECOM

4:00-5:00 PM	126	377	131	402	145	403	126	404	137	395	133	396
4:15-5:15 PM	164	414	153	411	174	426	165	440	170	404	165	419
4:30-5:30 PM	194	419	180	441	190	452	170	456	177	392	182	432
4:45-5:45 PM	180	428	172	442	187	477	193	443	184	416	183	441
5:00-6:00 PM	177	407	158	452	198	466	193	428	179	401	181	431

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800791
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	1	10	2	15	2	12	0	11	1	11
00:15	0	15	0	13	1	14	0	15	1	9	0	13
00:30	1	12	0	11	0	16	0	11	0	12	0	12
00:45	0	12	0	12	0	14	1	11	1	18	0	13
01:00	0	10	0	14	0	9	1	9	0	13	0	11
01:15	0	10	0	9	0	15	0	19	1	12	0	13
01:30	0	16	2	8	1	16	0	10	1	11	1	12
01:45	0	9	0	16	0	16	0	9	0	9	0	12
02:00	0	15	0	4	1	15	0	13	0	7	0	11
02:15	0	14	0	15	0	12	0	14	0	11	0	13
02:30	0	8	0	21	1	10	0	14	1	18	0	14
02:45	0	18	0	11	0	14	0	8	0	18	0	14
03:00	0	7	0	16	1	13	0	14	0	18	0	14
03:15	0	18	0	16	0	20	0	18	0	16	0	18
03:30	0	21	0	15	0	12	0	14	0	10	0	14
03:45	0	12	0	11	0	16	1	11	0	10	0	12
04:00	0	14	0	17	0	9	0	14	0	11	0	13
04:15	0	2	0	9	0	9	0	4	1	8	0	6
04:30	0	10	0	6	0	10	1	15	1	7	0	10
04:45	0	17	0	16	0	11	1	14	0	17	0	15
05:00	0	11	1	19	1	10	1	18	0	14	1	14
05:15	0	14	2	17	1	11	2	12	2	15	1	14
05:30	1	15	1	10	0	15	0	15	0	24	0	16
05:45	2	20	1	16	2	16	1	21	1	9	1	16
06:00	1	12	0	15	0	16	0	21	0	11	0	15
06:15	2	17	5	16	3	13	1	17	0	10	2	15
06:30	7	9	5	15	5	15	6	18	4	16	5	15
06:45	5	11	3	8	11	9	7	14	5	9	6	10
07:00	3	10	8	18	7	7	9	10	7	17	7	12
07:15	7	0	12	7	7	5	9	14	6	7	8	7
07:30	19	7	18	11	20	14	15	8	17	8	18	10
07:45	17	3	12	4	23	13	19	8	24	15	19	9
08:00	27	7	30	10	26	5	30	8	32	12	29	8
08:15	24	7	18	13	22	6	16	10	24	7	21	9
08:30	15	5	19	9	20	8	25	7	19	8	20	7
08:45	18	9	18	6	20	9	24	8	20	6	20	8
09:00	12	10	20	9	13	5	15	10	17	9	15	9
09:15	22	8	13	3	18	6	11	7	11	6	15	6
09:30	12	0	20	7	24	5	13	2	12	9	16	5
09:45	19	1	8	4	14	6	20	4	16	7	15	4
10:00	15	3	13	0	12	2	17	2	11	7	14	3
10:15	15	6	15	0	10	4	17	6	14	9	14	5
10:30	7	1	17	2	12	3	7	1	14	5	11	2
10:45	12	2	11	3	13	2	6	3	12	4	11	3
11:00	10	1	13	3	17	2	11	4	8	1	12	2
11:15	10	2	11	3	6	2	12	4	10	6	10	3
11:30	6	0	18	2	8	2	11	0	18	2	12	1
11:45	14	1	10	2	17	0	16	0	10	8	13	2
Totals	**303**	**440**	**325**	**482**	**339**	**477**	**328**	**501**	**321**	**507**	**323**	**481**
Day Total	**743**		**807**		**816**		**829**		**828**		**805**	
AM Pct	40.8%		40.3%		41.5%		39.6%		38.8%		40.2%	
Peak Hour	7:30	15:15	8:00	14:30	7:30	13:15	8:00	17:45	7:45	14:30	8:00	17:30
Peak Volume	87	65	85	64	91	62	95	77	99	70	89	62
P.H.F	0.8056	0.7738	0.7083	0.7619	0.8750	0.9688	0.7917	0.9167	0.7734	0.9722	0.7707	0.9421

AECOM

4:00-5:00 PM	46	43	50	48	57	39	52	47	54	43	52	44
4:15-5:15 PM	70	40	72	50	76	40	73	51	79	46	74	45
4:30-5:30 PM	87	52	78	58	91	42	80	59	97	53	87	53
4:45-5:45 PM	83	57	79	62	91	47	90	59	99	70	88	59
5:00-6:00 PM	84	60	85	62	88	52	95	66	95	62	89	60

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800792
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	21	2	12	1	10	1	6	1	11
00:15	0	15	0	11	1	14	1	9	1	13	1	12
00:30	1	10	0	16	0	14	2	15	0	11	1	13
00:45	0	7	1	8	2	15	1	16	0	17	1	13
01:00	0	6	0	10	0	14	0	7	0	14	0	10
01:15	0	7	0	12	0	13	0	17	0	14	0	13
01:30	0	4	0	14	0	10	0	14	0	17	0	12
01:45	0	12	0	9	0	11	0	16	0	9	0	11
02:00	0	10	0	13	1	10	0	14	0	13	0	12
02:15	0	17	0	7	0	21	0	16	0	16	0	15
02:30	1	17	2	17	2	10	1	18	1	17	1	16
02:45	0	17	0	20	0	26	1	16	0	21	0	20
03:00	0	19	0	12	0	7	0	17	0	15	0	14
03:15	0	15	0	23	0	16	1	21	0	14	0	18
03:30	0	17	0	19	0	23	0	29	1	19	0	21
03:45	0	17	0	17	0	11	0	15	0	17	0	15
04:00	0	20	1	21	1	14	0	20	0	23	0	20
04:15	2	13	1	15	0	14	1	13	1	12	1	13
04:30	0	19	0	14	0	17	0	19	0	12	0	16
04:45	0	29	1	13	1	15	1	11	1	11	1	16
05:00	0	10	0	14	0	15	0	17	0	21	0	15
05:15	0	11	1	18	0	24	0	18	1	18	0	18
05:30	0	13	2	9	0	14	0	14	0	13	0	13
05:45	1	16	1	17	1	15	0	12	0	18	1	16
06:00	1	10	0	19	0	13	1	19	0	10	0	14
06:15	0	15	4	9	1	14	0	18	1	17	1	15
06:30	3	11	4	18	2	11	5	11	1	18	3	14
06:45	3	6	3	15	5	14	9	17	1	10	4	12
07:00	3	8	5	7	6	10	7	6	5	15	5	9
07:15	6	13	7	2	8	10	6	13	6	6	7	9
07:30	19	9	21	6	25	14	17	5	22	6	21	8
07:45	35	6	25	4	30	8	27	7	31	8	30	7
08:00	23	4	19	3	26	2	18	4	19	9	21	4
08:15	17	2	19	8	12	1	16	8	8	8	14	5
08:30	15	0	12	6	8	5	17	6	10	6	12	5
08:45	14	4	15	6	13	3	12	5	11	5	13	5
09:00	8	8	9	5	15	5	8	7	12	6	10	6
09:15	14	8	11	4	19	7	13	5	10	4	13	6
09:30	12	2	14	4	18	1	13	3	10	5	13	3
09:45	15	2	17	7	20	5	16	3	12	6	16	5
10:00	10	3	17	5	17	2	5	4	11	2	12	3
10:15	10	4	20	0	14	1	16	4	9	10	14	4
10:30	14	2	18	3	7	2	12	4	20	3	14	3
10:45	10	0	10	3	9	2	12	6	14	6	11	3
11:00	16	1	12	3	16	0	17	1	13	4	15	2
11:15	8	1	12	0	13	5	11	1	13	5	11	2
11:30	8	1	22	1	14	1	12	0	9	2	13	1
11:45	16	0	13	0	25	2	15	1	8	3	15	1
Totals	**285**	**447**	**319**	**488**	**334**	**493**	**295**	**532**	**263**	**535**	**299**	**499**
Day Total	**732**		**807**		**827**		**827**		**798**		**798**	
AM Pct	38.9%		39.5%		40.4%		35.7%		33.0%		37.5%	
Peak Hour	7:30	16:00	7:30	15:15	7:30	14:45	7:30	15:15	7:30	15:15	7:30	15:15
Peak Volume	94	81	84	80	93	72	78	85	80	73	86	74
P.H.F	0.6714	0.6983	0.8400	0.8696	0.7750	0.6923	0.7222	0.7328	0.6452	0.7935	0.7247	0.8668

AECOM

4:00-5:00 PM	63	81	58	63	69	60	57	63	64	58	62	65
4:15-5:15 PM	83	71	72	56	89	61	68	60	78	56	78	61
4:30-5:30 PM	94	69	84	59	93	71	78	65	80	62	86	65
4:45-5:45 PM	90	63	75	54	76	68	78	60	68	63	77	62
5:00-6:00 PM	69	50	65	58	59	68	63	61	48	70	61	61

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(916) 772-0872

Client: AECOM
File Number: 1800793
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	5	1	2	1	1	1	1	1	2
00:15	0	2	0	3	0	2	0	3	0	1	0	2
00:30	0	2	1	2	0	2	1	2	0	2	0	2
00:45	0	4	0	1	0	1	1	5	0	3	0	3
01:00	0	3	0	0	0	0	1	1	1	2	0	1
01:15	0	3	0	2	0	3	0	0	0	2	0	2
01:30	0	1	0	3	0	1	0	4	0	4	0	3
01:45	0	2	0	2	0	2	0	2	0	2	0	2
02:00	0	2	0	2	0	3	0	0	0	3	0	2
02:15	0	1	0	3	0	1	0	1	1	3	0	2
02:30	0	2	0	3	0	0	0	4	0	1	0	2
02:45	0	3	0	2	0	3	0	2	0	5	0	3
03:00	1	2	0	2	0	3	0	2	0	3	0	2
03:15	0	3	0	0	0	0	0	1	0	3	0	1
03:30	0	1	0	1	0	2	0	5	0	2	0	2
03:45	0	1	0	1	0	2	0	7	0	1	0	2
04:00	0	1	0	0	0	1	0	2	0	0	0	1
04:15	0	2	0	4	0	3	0	2	0	1	0	2
04:30	0	2	0	2	0	4	0	2	0	2	0	2
04:45	0	2	0	0	0	2	0	2	0	4	0	2
05:00	0	1	0	6	0	3	0	2	0	1	0	3
05:15	0	3	0	3	0	1	0	4	1	4	0	3
05:30	0	1	1	0	0	4	0	6	0	2	0	3
05:45	0	2	0	4	0	1	0	7	0	3	0	3
06:00	1	1	0	2	0	3	1	4	0	2	0	2
06:15	0	4	0	4	0	5	0	1	0	2	0	3
06:30	0	1	0	1	1	2	2	2	0	1	1	1
06:45	1	1	0	3	0	3	1	6	0	5	0	4
07:00	0	2	1	2	0	1	3	1	2	0	1	1
07:15	1	0	5	3	3	1	2	2	0	7	2	3
07:30	3	0	3	1	4	3	1	0	2	1	3	1
07:45	4	0	3	0	4	4	6	0	8	0	5	1
08:00	6	2	1	3	2	3	4	1	5	0	4	2
08:15	6	2	6	1	6	0	5	1	4	3	5	1
08:30	2	1	3	1	5	4	8	1	4	1	4	2
08:45	2	0	4	3	4	2	3	1	3	1	3	1
09:00	2	3	2	2	3	1	2	2	3	1	2	2
09:15	1	2	2	2	3	2	1	0	5	1	2	1
09:30	5	0	5	0	3	0	5	2	2	4	4	1
09:45	2	0	4	1	0	1	5	0	2	2	3	1
10:00	0	1	0	0	5	1	2	0	2	0	2	0
10:15	3	1	3	1	1	0	0	1	0	0	1	1
10:30	2	0	1	0	3	0	1	0	2	0	2	0
10:45	3	1	0	1	1	1	2	0	2	1	2	1
11:00	2	1	0	1	4	0	1	0	1	0	2	0
11:15	1	0	1	0	2	2	3	0	2	1	2	1
11:30	4	1	0	0	4	2	1	1	3	1	2	1
11:45	2	1	3	0	5	1	2	0	1	0	3	0
Totals	**54**	**71**	**49**	**83**	**64**	**88**	**65**	**93**	**57**	**89**	**58**	**85**
Day Total	**125**		**132**		**152**		**158**		**146**		**143**	
AM Pct	43.2%		37.1%		42.1%		41.1%		39.0%		40.5%	
Peak Hour	7:30	12:30	8:15	17:00	8:15	17:30	7:45	17:15	7:45	14:45	7:45	17:00
Peak Volume	19	12	15	13	18	13	23	21	21	13	18	12
P.H.F	0.7917	0.7500	0.6250	0.5417	0.7500	0.6500	0.7188	0.7500	0.6563	0.6500	0.8519	0.8529

AECOM

4:00-5:00 PM	8	7	12	6	11	10	12	8	12	7	11	8
4:15-5:15 PM	14	7	12	12	13	12	13	8	15	8	13	9
4:30-5:30 PM	19	8	13	11	16	10	16	10	19	11	17	10
4:45-5:45 PM	18	7	13	9	17	10	23	14	21	11	18	10
5:00-6:00 PM	16	7	14	13	17	9	20	19	16	10	17	12

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800794
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	4	0	0	0	2	3	0	0	4	1	2
00:15	0	0	0	1	0	0	0	0	0	2	0	1
00:30	0	3	0	2	0	5	0	1	0	1	0	2
00:45	0	2	0	3	0	1	0	4	0	0	0	2
01:00	0	2	0	0	0	4	0	1	1	1	0	2
01:15	0	2	0	4	0	4	0	2	0	0	0	2
01:30	0	0	0	3	0	3	1	2	0	4	0	2
01:45	0	2	0	0	0	4	1	3	0	3	0	2
02:00	0	2	0	0	0	5	0	3	0	0	0	2
02:15	0	0	0	6	0	0	0	3	0	2	0	2
02:30	0	0	0	2	0	0	0	0	0	0	0	0
02:45	0	2	0	0	0	0	0	1	0	3	0	1
03:00	0	4	0	2	0	1	0	3	0	5	0	3
03:15	0	0	0	6	0	0	0	0	0	4	0	2
03:30	0	1	0	3	0	5	0	0	0	0	0	2
03:45	0	0	0	0	0	2	0	2	0	3	0	1
04:00	0	3	0	1	0	3	0	1	0	2	0	2
04:15	0	4	0	2	0	4	0	2	0	2	0	3
04:30	0	3	0	0	0	4	0	2	0	1	0	2
04:45	0	2	0	3	0	0	0	1	0	0	0	1
05:00	1	0	1	1	0	1	0	1	1	0	1	1
05:15	0	2	0	0	0	0	1	1	1	1	0	1
05:30	0	4	0	1	0	3	0	1	0	2	0	2
05:45	0	4	0	1	0	0	0	1	0	1	0	1
06:00	0	2	0	4	1	3	0	3	1	0	0	2
06:15	0	2	0	3	0	3	1	0	1	2	0	2
06:30	0	2	2	1	1	1	1	2	0	0	1	1
06:45	1	4	1	1	0	4	0	2	1	0	1	2
07:00	1	2	0	2	2	1	3	0	1	2	1	1
07:15	1	0	1	0	1	0	1	1	1	0	1	0
07:30	2	0	0	0	2	0	0	0	1	2	1	0
07:45	0	0	1	0	1	1	2	2	0	2	1	1
08:00	2	0	2	3	2	1	2	1	1	0	2	1
08:15	0	0	1	0	1	0	2	0	0	1	1	0
08:30	4	0	0	1	1	2	4	0	2	1	2	1
08:45	1	1	5	1	1	3	3	0	2	1	2	1
09:00	1	0	2	0	2	0	2	0	3	1	2	0
09:15	2	3	1	2	2	0	1	0	0	2	1	1
09:30	1	0	3	0	2	0	1	1	1	2	2	1
09:45	1	0	1	2	3	2	6	0	2	0	3	1
10:00	2	0	0	0	0	1	2	0	3	0	1	0
10:15	1	0	0	0	1	0	0	0	1	2	1	0
10:30	2	1	1	0	1	1	0	1	1	1	1	1
10:45	2	0	1	0	3	1	1	0	3	0	2	0
11:00	3	1	0	1	4	0	2	0	3	0	2	0
11:15	5	0	1	0	1	0	1	0	3	0	2	0
11:30	0	1	1	0	1	0	1	0	1	0	1	0
11:45	2	0	1	0	1	0	3	0	0	1	1	0
Totals	**36**	**65**	**26**	**62**	**34**	**75**	**45**	**48**	**35**	**61**	**35**	**62**
Day Total	**101**		**88**		**109**		**93**		**96**		**97**	
AM Pct	35.6%		29.5%		31.2%		48.4%		36.5%		36.1%	
Peak Hour	10:30	16:00	8:45	14:45	9:00	13:15	8:00	13:30	10:30	14:30	8:30	13:15
Peak Volume	12	12	11	11	9	16	11	11	10	12	8	9
P.H.F	0.6000	0.7500	0.5500	0.4583	0.7500	0.8000	0.6875	0.9167	0.8333	0.6000	0.8125	0.9583

AECOM

4:00-5:00 PM	4	12	2	6	6	11	6	6	3	5	4	8
4:15-5:15 PM	5	9	4	6	6	9	5	6	3	3	5	7
4:30-5:30 PM	4	7	4	4	6	5	6	5	2	2	4	5
4:45-5:45 PM	6	8	4	5	5	4	10	4	3	3	6	5
5:00-6:00 PM	7	10	8	3	5	4	11	4	5	4	7	5

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800795
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	44	8	47	13	41	6	49	17	57	11	48
00:15	8	49	4	38	11	39	3	53	10	49	7	46
00:30	5	33	4	48	4	42	7	47	14	52	7	44
00:45	3	35	6	44	3	50	3	43	10	41	5	43
01:00	3	38	3	36	2	42	4	43	5	41	3	40
01:15	1	37	5	35	0	41	2	52	5	50	3	43
01:30	1	32	1	31	2	41	3	35	0	41	1	36
01:45	1	33	2	28	3	54	2	44	6	40	3	40
02:00	3	28	0	31	1	28	3	29	4	28	2	29
02:15	1	20	1	37	1	19	6	33	2	39	2	30
02:30	2	50	2	29	2	30	2	40	1	46	2	39
02:45	0	32	1	38	0	45	0	39	0	34	0	38
03:00	2	32	0	36	0	35	3	38	2	56	1	39
03:15	1	45	1	37	0	39	1	41	3	43	1	41
03:30	2	37	1	36	1	35	2	43	0	41	1	38
03:45	0	45	1	45	1	52	0	47	2	59	1	50
04:00	0	37	2	38	1	45	1	60	4	46	2	45
04:15	4	39	2	46	1	59	0	63	2	44	2	50
04:30	1	51	0	36	0	49	2	47	2	40	1	45
04:45	4	46	3	32	3	52	5	60	5	68	4	52
05:00	3	49	3	42	4	55	5	62	5	60	4	54
05:15	5	41	4	46	3	65	3	80	3	50	4	56
05:30	9	41	14	46	10	49	11	76	14	56	12	54
05:45	15	43	16	51	21	47	14	97	20	66	17	61
06:00	18	52	5	52	19	52	11	80	16	51	14	57
06:15	22	48	14	69	21	50	12	74	17	52	17	59
06:30	24	49	27	46	30	57	31	70	29	43	28	53
06:45	32	67	48	59	33	44	44	39	43	44	40	51
07:00	45	51	60	41	34	35	46	32	45	43	46	40
07:15	56	40	58	37	68	41	50	30	48	42	56	38
07:30	85	21	79	31	71	45	77	31	51	29	73	31
07:45	87	33	96	27	76	31	78	36	87	32	85	32
08:00	74	37	94	22	96	25	91	33	70	37	85	31
08:15	86	26	92	25	93	19	99	28	99	25	94	25
08:30	102	27	81	18	89	27	116	27	92	31	96	26
08:45	96	28	111	28	90	22	85	31	83	33	93	28
09:00	75	20	89	32	61	31	84	31	97	33	81	29
09:15	102	26	97	27	83	30	85	27	65	23	86	27
09:30	70	23	68	16	56	27	76	11	78	20	70	19
09:45	70	19	62	12	64	16	88	13	65	19	70	16
10:00	57	13	50	11	57	17	61	26	52	27	55	19
10:15	52	14	50	18	62	17	54	18	53	28	54	19
10:30	51	9	47	19	47	16	35	9	56	22	47	15
10:45	56	4	40	22	48	14	48	12	54	26	49	16
11:00	50	12	39	12	50	10	48	25	49	17	47	15
11:15	58	12	51	16	46	15	45	18	54	14	51	15
11:30	42	2	44	12	50	12	42	6	49	18	45	10
11:45	51	9	50	9	54	9	55	5	40	10	50	8
Totals	**1544**	**1579**	**1536**	**1594**	**1485**	**1716**	**1549**	**1933**	**1528**	**1866**	**1528**	**1738**
Day Total	**3123**		**3130**		**3201**		**3482**		**3394**		**3266**	
AM Pct	49.4%		49.1%		46.4%		44.5%		45.0%		46.8%	
Peak Hour	8:30	18:00	8:00	18:00	8:00	16:30	8:00	17:15	8:15	16:45	8:00	17:30
Peak Volume	375	216	378	226	368	221	391	333	371	234	368	230
P.H.F	0.9191	0.8060	0.8514	0.8188	0.9583	0.8500	0.8427	0.8582	0.9369	0.8603	0.9578	0.9474

AECOM

4:00-5:00 PM	273	173	293	152	249	205	251	230	231	198	259	192
4:15-5:15 PM	302	185	327	156	311	215	296	232	256	212	298	200
4:30-5:30 PM	332	187	361	156	336	221	345	249	307	218	336	206
4:45-5:45 PM	349	177	363	166	354	221	384	278	348	234	360	215
5:00-6:00 PM	358	174	378	185	368	216	391	315	344	232	368	224

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800796
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	26	11	32	10	23	12	34	7	50	9	33
00:15	8	32	3	39	6	36	14	36	16	61	9	41
00:30	8	36	1	32	4	41	11	36	7	64	6	42
00:45	4	30	6	40	5	38	9	50	12	54	7	42
01:00	2	41	2	44	9	39	6	44	12	49	6	43
01:15	7	44	0	32	4	40	7	55	5	71	5	48
01:30	2	46	1	54	7	56	2	44	5	55	3	51
01:45	4	39	3	43	1	40	4	56	3	63	3	48
02:00	3	49	6	46	5	49	2	52	4	60	4	51
02:15	2	45	2	42	1	44	8	66	4	61	3	52
02:30	1	43	3	61	3	50	5	50	4	61	3	53
02:45	4	51	0	54	1	61	3	59	4	75	2	60
03:00	0	61	1	82	0	72	3	68	2	86	1	74
03:15	1	46	2	64	1	73	3	57	1	65	2	61
03:30	0	57	1	67	1	62	1	67	2	65	1	64
03:45	0	63	0	70	1	56	1	69	3	67	1	65
04:00	1	77	0	93	1	90	1	77	3	86	1	85
04:15	1	72	4	71	2	92	1	63	3	79	2	75
04:30	2	72	0	75	1	91	1	80	3	94	1	82
04:45	1	67	2	88	3	66	2	76	4	77	2	75
05:00	1	78	0	92	1	68	2	70	5	77	2	77
05:15	2	76	2	78	2	65	5	66	3	81	3	73
05:30	2	67	2	75	3	90	5	72	5	79	3	77
05:45	4	45	4	67	4	63	4	51	2	71	4	59
06:00	10	75	4	79	5	66	4	63	5	85	6	74
06:15	5	59	12	84	6	61	6	89	13	83	8	75
06:30	7	56	2	59	6	67	7	56	8	87	6	65
06:45	8	54	7	53	12	76	17	63	12	91	11	67
07:00	9	52	7	56	17	66	11	71	16	77	12	64
07:15	22	61	21	54	21	53	26	66	14	51	21	57
07:30	30	53	23	64	20	56	31	65	25	60	26	60
07:45	29	39	37	43	27	56	22	43	33	39	30	44
08:00	26	44	33	53	23	60	37	68	25	49	29	55
08:15	33	31	21	47	28	72	35	77	24	35	28	52
08:30	26	53	28	68	35	55	32	69	42	45	33	58
08:45	28	58	29	45	30	56	34	41	31	41	30	48
09:00	24	66	21	66	33	30	34	59	22	52	27	55
09:15	26	57	32	55	41	42	38	65	33	46	34	53
09:30	26	29	33	23	28	48	42	46	34	39	33	37
09:45	29	71	32	30	32	27	45	36	46	37	37	40
10:00	14	32	31	29	27	29	37	27	48	43	31	32
10:15	35	29	37	28	30	26	36	24	38	32	35	28
10:30	31	22	28	19	29	21	39	33	31	26	32	24
10:45	25	11	35	17	25	16	29	23	44	23	32	18
11:00	26	15	26	21	28	18	36	19	38	23	31	19
11:15	18	12	23	15	29	17	34	20	38	24	28	18
11:30	33	11	32	5	33	12	41	12	40	32	36	14
11:45	27	12	30	5	30	7	41	14	61	16	38	11
Totals	**613**	**2265**	**640**	**2459**	**671**	**2442**	**826**	**2547**	**840**	**2787**	**718**	**2500**
Day Total	**2878**		**3099**		**3113**		**3373**		**3627**		**3218**	
AM Pct	21.3%		20.7%		21.6%		24.5%		23.2%		22.3%	
Peak Hour	11:45	16:30	9:30	16:30	8:30	16:00	9:15	16:00	11:45	18:00	11:45	16:00
Peak Volume	121	293	133	333	139	339	162	296	236	346	153	317
P.H.F	0.8403	0.9391	0.8986	0.9049	0.8476	0.9212	0.9000	0.9250	0.9219	0.9505	0.9175	0.9374

AECOM

4:00-5:00 PM	90	288	88	327	85	339	90	296	88	336	88	317
4:15-5:15 PM	107	289	114	326	91	317	116	289	97	327	105	310
4:30-5:30 PM	118	293	114	333	98	290	125	292	107	329	112	307
4:45-5:45 PM	114	288	119	333	113	289	126	284	124	314	119	302
5:00-6:00 PM	113	266	111	312	116	286	138	259	122	308	120	286

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Client: AECOM
File Number: 1800765
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	77	7	76	3	86	9	87	9	83	7	82
00:15	4	62	5	80	1	80	5	73	8	85	5	76
00:30	7	67	4	74	5	69	6	86	3	79	5	75
00:45	6	76	3	70	3	91	6	73	5	78	5	78
01:00	2	75	3	59	3	80	4	82	4	83	3	76
01:15	2	66	0	97	2	74	2	85	10	90	3	82
01:30	0	64	2	76	4	88	3	74	5	118	3	84
01:45	3	71	4	87	2	66	2	78	5	94	3	79
02:00	2	62	1	66	4	74	3	73	4	81	3	71
02:15	1	56	3	77	4	81	5	87	5	94	4	79
02:30	0	80	3	83	3	90	5	87	3	97	3	87
02:45	2	78	3	70	0	84	2	80	3	82	2	79
03:00	0	58	0	72	0	82	2	86	2	84	1	76
03:15	4	71	3	67	4	76	4	81	1	85	3	76
03:30	3	65	3	77	6	72	3	79	4	74	4	73
03:45	1	65	2	84	5	72	5	78	2	90	3	78
04:00	6	76	7	81	2	85	6	96	10	78	6	83
04:15	10	75	11	85	9	73	11	109	10	75	10	83
04:30	25	65	26	71	33	75	27	74	19	69	26	71
04:45	18	64	23	73	25	86	24	79	21	100	22	80
05:00	34	76	27	75	34	68	31	58	41	76	33	71
05:15	34	76	49	94	43	73	41	86	49	88	43	83
05:30	71	68	75	70	62	79	65	121	60	74	67	82
05:45	81	92	99	83	93	88	99	102	95	89	93	91
06:00	86	77	98	55	88	114	81	105	85	79	88	86
06:15	103	80	132	71	113	111	117	107	96	111	112	96
06:30	102	88	100	72	110	66	105	109	102	79	104	83
06:45	133	50	139	72	116	75	136	76	148	60	134	67
07:00	135	48	131	67	131	62	124	84	109	60	126	64
07:15	136	48	156	48	159	58	148	55	143	47	148	51
07:30	144	35	179	36	173	50	153	41	156	53	161	43
07:45	150	39	149	55	154	41	153	39	161	32	153	41
08:00	188	25	180	40	180	44	195	44	172	46	183	40
08:15	184	29	199	36	153	47	177	33	175	31	178	35
08:30	169	20	181	28	185	30	219	21	169	43	185	28
08:45	206	19	188	22	184	38	192	19	170	41	188	28
09:00	166	27	193	18	211	21	174	27	139	32	177	25
09:15	162	16	174	35	145	20	172	19	144	26	159	23
09:30	160	15	164	17	166	20	154	22	140	15	157	18
09:45	139	21	146	20	146	18	139	22	129	27	140	22
10:00	122	21	164	19	130	13	128	16	140	23	137	18
10:15	111	11	117	11	111	29	134	22	126	21	120	19
10:30	117	20	106	20	113	16	104	14	115	24	111	19
10:45	103	8	128	11	127	8	106	12	107	20	114	12
11:00	80	10	89	8	94	20	81	17	89	13	87	14
11:15	89	5	97	4	99	8	101	8	80	13	93	8
11:30	87	7	95	5	84	9	93	8	98	7	91	7
11:45	72	9	100	5	103	7	120	14	99	15	99	10
Totals	**3468**	**2413**	**3768**	**2622**	**3625**	**2817**	**3676**	**2948**	**3470**	**2964**	**3601**	**2753**
Day Total	**5881**		**6390**		**6442**		**6624**		**6434**		**6354**	
AM Pct	59.0%		59.0%		56.3%		55.5%		53.9%		56.7%	
Peak Hour	8:00	17:45	8:15	15:30	8:15	17:30	8:00	17:30	8:00	13:30	8:00	17:45
Peak Volume	747	337	761	327	733	392	783	435	686	387	733	356
P.H.F	0.9066	0.9158	0.9560	0.9618	0.8685	0.8596	0.8938	0.8988	0.9800	0.8199	0.9750	0.9260

AECOM

4:00-5:00 PM	565	280	615	310	617	319	578	358	569	322	589	318
4:15-5:15 PM	618	280	664	304	666	302	649	320	632	320	646	305
4:30-5:30 PM	666	281	707	313	660	302	678	297	664	333	675	305
4:45-5:45 PM	691	284	709	312	672	306	744	344	677	338	699	317
5:00-6:00 PM	747	312	748	322	702	308	783	367	686	327	733	327

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800766
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	63	21	66	22	66	18	92	24	104	19	78
00:15	5	55	7	70	9	78	9	85	22	82	10	74
00:30	7	66	10	84	10	81	8	82	11	114	9	85
00:45	4	69	8	81	12	72	8	102	14	105	9	86
01:00	6	74	6	82	6	105	9	88	6	103	7	90
01:15	2	97	5	94	3	101	7	109	5	121	4	104
01:30	4	111	1	122	2	123	1	121	6	122	3	120
01:45	5	90	6	104	3	116	5	144	5	129	5	117
02:00	4	115	2	134	4	122	6	180	4	151	4	140
02:15	3	134	5	178	2	138	5	192	1	156	3	160
02:30	2	198	9	224	10	217	9	259	14	196	9	219
02:45	2	126	4	158	4	156	0	197	2	168	2	161
03:00	2	186	4	175	3	175	5	243	5	191	4	194
03:15	1	135	0	152	1	149	4	224	0	172	1	166
03:30	0	183	2	192	4	199	3	198	3	192	2	193
03:45	0	177	2	198	1	171	3	171	1	189	1	181
04:00	6	211	2	194	0	182	5	207	4	206	3	200
04:15	0	217	3	207	2	202	1	214	2	196	2	207
04:30	1	232	1	184	1	190	3	191	4	204	2	200
04:45	1	214	2	191	0	179	2	187	1	168	1	188
05:00	4	203	4	215	2	179	2	214	4	176	3	197
05:15	6	206	6	196	3	153	4	179	3	193	4	185
05:30	5	226	5	203	5	182	5	184	5	208	5	201
05:45	4	186	8	214	7	197	12	188	8	165	8	190
06:00	11	149	9	208	11	167	8	194	10	159	10	175
06:15	7	154	7	194	7	163	10	182	14	137	9	166
06:30	13	151	19	170	18	171	24	156	18	128	18	155
06:45	23	137	21	183	31	147	26	143	23	123	25	147
07:00	29	134	35	141	39	156	31	146	36	129	34	141
07:15	38	121	36	131	40	142	38	132	29	103	36	126
07:30	61	91	73	136	70	158	65	146	83	117	70	130
07:45	84	96	68	116	76	115	76	120	80	88	77	107
08:00	40	86	47	85	55	88	45	103	47	75	47	87
08:15	33	49	39	79	37	65	41	112	38	51	38	71
08:30	46	49	45	64	37	69	30	85	48	59	41	65
08:45	36	43	41	76	55	68	35	68	30	68	39	65
09:00	42	82	40	92	57	68	42	54	54	42	47	68
09:15	53	57	55	48	43	47	47	58	54	38	50	50
09:30	39	32	49	53	49	40	50	42	52	39	48	41
09:45	38	36	49	47	30	47	49	50	41	37	41	43
10:00	44	39	42	35	43	48	53	39	49	42	46	41
10:15	61	29	58	31	52	40	43	39	51	40	53	36
10:30	48	21	43	28	42	39	55	23	46	34	47	29
10:45	54	27	58	21	64	18	41	25	55	39	54	26
11:00	61	28	63	37	58	30	70	31	63	34	63	32
11:15	57	18	64	14	53	31	58	26	66	17	60	21
11:30	66	18	73	22	61	16	90	32	80	26	74	23
11:45	64	14	68	18	81	20	83	28	84	12	76	18
Totals	**1133**	**5235**	**1225**	**5747**	**1225**	**5486**	**1244**	**6085**	**1305**	**5448**	**1226**	**5600**
Day Total	**6368**		**6972**		**6711**		**7329**		**6753**		**6827**	
AM Pct	17.8%		17.6%		18.3%		17.0%		19.3%		18.0%	
Peak Hour	11:15	16:00	11:45	17:00	11:45	15:30	11:30	14:30	11:45	15:45	11:45	16:00
Peak Volume	250	874	288	828	306	754	350	923	384	795	314	795
P.H.F	0.9470	0.9418	0.8571	0.9628	0.9444	0.9332	0.9511	0.8909	0.8421	0.9648	0.9180	0.9595

AECOM

4:00-5:00 PM	212	874	212	776	225	753	210	799	228	774	217	795
4:15-5:15 PM	223	866	224	797	241	750	224	806	239	744	230	793
4:30-5:30 PM	218	855	227	786	238	701	227	771	248	741	232	771
4:45-5:45 PM	203	849	199	805	205	693	192	764	213	745	202	771
5:00-6:00 PM	155	821	172	828	184	711	151	765	163	742	165	773

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800767
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	42	5	33	3	62	4	56	2	51	3	49
00:15	0	43	1	39	2	50	4	50	4	44	2	45
00:30	5	46	2	36	2	41	2	45	4	48	3	43
00:45	2	55	4	50	3	59	4	66	7	67	4	59
01:00	3	46	1	38	0	53	0	51	5	55	2	49
01:15	1	57	2	51	2	48	4	67	0	54	2	55
01:30	1	53	1	46	2	40	1	42	2	46	1	45
01:45	1	55	2	29	4	38	1	62	2	42	2	45
02:00	3	34	2	42	2	37	1	64	1	45	2	44
02:15	0	53	1	41	2	53	0	54	2	45	1	49
02:30	2	32	2	54	2	46	0	63	0	45	1	48
02:45	2	35	1	54	2	43	3	70	2	39	2	48
03:00	2	37	2	30	1	37	1	40	2	51	2	39
03:15	4	34	2	36	5	44	2	43	2	45	3	40
03:30	2	37	2	43	1	43	2	49	3	46	2	44
03:45	1	40	2	63	2	43	1	53	2	48	2	49
04:00	3	51	3	49	3	47	3	61	3	50	3	52
04:15	8	56	4	47	4	54	6	56	3	39	5	50
04:30	6	48	10	41	7	41	10	49	12	47	9	45
04:45	12	44	13	52	16	38	13	64	18	39	14	47
05:00	19	39	20	30	20	46	21	36	19	41	20	38
05:15	27	37	19	36	21	48	25	55	22	42	23	44
05:30	28	40	40	35	36	38	34	54	34	41	34	42
05:45	47	49	45	46	43	44	50	50	33	47	44	47
06:00	49	35	50	44	69	42	53	69	60	40	56	46
06:15	114	48	125	72	106	63	106	57	113	47	113	57
06:30	132	30	141	50	130	42	137	51	145	42	137	43
06:45	113	35	122	43	146	38	144	34	104	35	126	37
07:00	123	37	136	19	117	34	121	38	138	24	127	30
07:15	125	28	151	16	153	18	153	35	110	26	138	25
07:30	155	12	172	18	180	20	181	23	161	27	170	20
07:45	177	14	219	18	191	11	188	18	200	13	195	15
08:00	161	20	159	18	161	21	173	18	172	27	165	21
08:15	162	11	183	14	160	14	142	12	157	18	161	14
08:30	162	22	184	6	164	10	183	15	144	11	167	13
08:45	168	12	168	14	198	17	162	23	142	19	168	17
09:00	157	11	164	13	149	11	168	14	136	13	155	12
09:15	164	16	158	12	143	14	135	14	135	9	147	13
09:30	130	6	119	17	123	10	108	12	90	15	114	12
09:45	98	14	119	7	120	6	113	5	88	9	108	8
10:00	96	6	107	6	91	17	89	10	107	12	98	10
10:15	85	4	104	8	96	6	96	7	93	7	95	6
10:30	62	6	77	6	76	9	76	4	66	6	71	6
10:45	65	7	66	5	72	4	66	7	64	8	67	6
11:00	61	4	56	5	56	7	63	4	50	2	57	4
11:15	70	2	50	2	59	9	58	7	61	9	60	6
11:30	49	2	68	1	49	3	52	1	66	8	57	3
11:45	40	3	36	8	55	3	64	5	49	7	49	5
Totals	**2900**	**1448**	**3120**	**1443**	**3049**	**1522**	**3023**	**1783**	**2835**	**1551**	**2985**	**1549**
Day Total	**4348**		**4563**		**4571**		**4806**		**4386**		**4535**	
AM Pct	66.7%		68.4%		66.7%		62.9%		64.6%		65.8%	
Peak Hour	7:45	12:45	7:45	17:45	7:30	12:00	7:15	14:00	7:30	12:30	7:30	12:45
Peak Volume	662	211	745	212	692	212	695	251	690	224	691	209
P.H.F	0.9350	0.9254	0.8505	0.7361	0.9058	0.8548	0.9242	0.8964	0.8625	0.8358	0.8856	0.8788

AECOM

4:00-5:00 PM	580	199	678	189	641	180	643	230	609	175	630	195
4:15-5:15 PM	618	187	701	170	685	179	695	205	643	166	668	181
4:30-5:30 PM	655	168	733	159	692	173	684	204	690	169	691	175
4:45-5:45 PM	662	160	745	153	676	170	686	209	673	163	688	171
5:00-6:00 PM	653	165	694	147	683	176	660	195	615	171	661	171

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Roseville, CA 95678
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Client: AECOM
File Number: 1800768
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	30	9	32	12	31	19	55	12	51	12	40
00:15	6	44	4	53	9	51	7	52	12	48	8	50
00:30	4	40	5	52	4	49	9	52	7	67	6	52
00:45	4	43	5	33	7	44	4	38	6	44	5	40
01:00	6	26	8	37	2	40	8	50	8	44	6	39
01:15	7	34	6	49	5	46	4	48	4	61	5	48
01:30	4	49	2	60	6	63	5	57	7	73	5	60
01:45	7	39	2	51	5	61	2	46	8	57	5	51
02:00	2	34	5	57	3	68	4	43	2	52	3	51
02:15	3	50	3	59	4	46	5	36	5	61	4	50
02:30	7	57	8	52	4	60	4	62	6	82	6	63
02:45	0	66	1	64	3	62	1	54	2	76	1	64
03:00	3	62	5	91	4	71	1	58	1	76	3	72
03:15	4	76	4	58	1	84	4	89	4	86	3	79
03:30	4	117	0	122	4	104	3	119	0	100	2	112
03:45	1	76	2	88	2	99	3	97	2	105	2	93
04:00	0	90	1	103	1	106	5	86	6	98	3	97
04:15	0	91	1	116	1	128	3	92	1	96	1	105
04:30	1	107	1	136	1	123	2	132	5	123	2	124
04:45	0	125	2	125	1	132	4	154	2	126	2	132
05:00	1	122	2	147	5	138	2	138	3	139	3	137
05:15	7	125	2	147	0	192	2	170	1	163	2	159
05:30	1	131	7	108	4	155	5	151	6	124	5	134
05:45	1	142	4	109	3	146	1	137	1	123	2	131
06:00	3	146	5	89	3	140	4	121	1	108	3	121
06:15	11	114	9	139	14	143	12	141	9	119	11	131
06:30	7	129	13	138	8	133	11	116	14	117	11	127
06:45	13	89	12	105	7	92	16	91	10	99	12	95
07:00	12	94	11	99	22	82	14	100	22	90	16	93
07:15	34	83	26	100	24	93	25	107	30	98	28	96
07:30	21	96	38	106	35	84	34	91	34	71	32	90
07:45	19	91	34	77	27	78	30	73	26	60	27	76
08:00	40	61	34	58	37	63	46	72	44	44	40	60
08:15	35	49	44	88	33	74	31	59	41	49	37	64
08:30	22	37	28	66	26	43	31	65	25	37	26	50
08:45	28	41	29	29	31	38	32	49	27	32	29	38
09:00	30	48	40	68	16	44	36	58	35	40	31	52
09:15	24	47	28	65	17	49	35	46	24	38	26	49
09:30	29	32	29	38	33	26	27	57	30	24	30	35
09:45	21	31	22	37	21	35	32	34	20	24	23	32
10:00	23	29	32	19	33	26	35	43	21	23	29	28
10:15	37	16	32	19	36	33	33	23	31	23	34	23
10:30	30	22	29	14	30	21	26	25	29	20	29	20
10:45	32	15	22	22	34	19	43	22	36	14	33	18
11:00	40	19	29	15	37	12	27	17	44	20	35	17
11:15	35	14	31	11	39	22	36	16	33	16	35	16
11:30	48	8	40	11	41	16	36	12	46	20	42	13
11:45	34	7	35	13	36	15	37	8	56	13	40	11
Totals	**709**	**3094**	**741**	**3375**	**731**	**3480**	**796**	**3462**	**799**	**3274**	**755**	**3337**
Day Total	**3803**		**4116**		**4211**		**4258**		**4073**		**4092**	
AM Pct	18.6%		18.0%		17.4%		18.7%		19.6%		18.5%	
Peak Hour	11:00	17:15	11:45	16:30	11:45	17:15	11:45	16:45	11:45	16:45	11:45	16:45
Peak Volume	157	544	172	555	167	633	196	613	222	552	181	562
P.H.F	0.8177	0.9315	0.8113	0.9439	0.8186	0.8242	0.8909	0.9015	0.8284	0.8466	0.8702	0.8821

AECOM

4:00-5:00 PM	86	413	109	480	108	489	103	464	112	443	104	458
4:15-5:15 PM	114	445	132	524	123	521	135	516	134	484	128	498
4:30-5:30 PM	115	479	150	555	132	585	141	594	145	551	137	553
4:45-5:45 PM	116	503	140	527	123	617	138	613	136	552	131	562
5:00-6:00 PM	125	520	135	511	127	631	140	596	137	549	133	561

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
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Client: AECOM
File Number: 1800769
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	23	3	28	2	29	5	35	3	37	3	30
00:15	2	24	3	26	3	30	4	37	3	27	3	29
00:30	1	18	2	29	3	25	1	39	1	36	2	29
00:45	1	21	0	29	3	21	3	31	0	28	1	26
01:00	0	32	0	46	1	28	3	32	1	29	1	33
01:15	0	42	1	40	2	29	1	34	3	27	1	34
01:30	0	36	2	40	0	36	0	42	0	28	0	36
01:45	2	42	0	37	0	36	0	31	0	37	0	37
02:00	0	33	3	50	5	48	1	49	2	38	2	44
02:15	1	30	4	42	2	41	6	47	3	47	3	41
02:30	1	47	2	53	4	48	2	58	1	50	2	51
02:45	1	25	0	29	1	37	0	53	1	43	1	37
03:00	1	47	2	36	1	32	1	79	1	44	1	48
03:15	0	57	3	46	0	52	0	60	3	33	1	50
03:30	0	30	1	50	1	48	1	57	3	42	1	45
03:45	1	49	0	51	0	49	1	34	2	52	1	47
04:00	2	49	1	79	0	86	1	61	0	36	1	62
04:15	0	74	3	48	3	51	6	44	4	41	3	52
04:30	8	65	6	46	8	56	8	50	5	41	7	52
04:45	5	47	8	46	7	47	8	46	5	46	7	46
05:00	11	58	6	60	6	57	2	62	4	43	6	56
05:15	6	51	7	55	7	53	8	45	10	36	8	48
05:30	10	35	14	61	11	36	12	42	11	34	12	42
05:45	14	49	12	40	17	36	16	48	9	38	14	42
06:00	12	37	16	36	24	28	20	46	19	42	18	38
06:15	37	35	25	18	21	28	26	29	27	22	27	26
06:30	23	27	24	32	26	25	30	26	31	30	27	28
06:45	26	18	30	27	31	20	25	22	23	22	27	22
07:00	28	14	24	27	33	19	21	26	25	23	26	22
07:15	29	19	33	21	26	18	34	20	32	14	31	18
07:30	47	21	45	20	41	20	37	19	43	16	43	19
07:45	46	9	37	14	54	9	40	19	33	9	42	12
08:00	35	12	39	13	40	10	32	12	30	15	35	12
08:15	40	13	47	12	38	9	38	20	40	9	41	13
08:30	48	10	49	12	36	17	42	14	48	13	45	13
08:45	32	9	36	14	37	9	35	14	47	10	37	11
09:00	43	8	49	17	44	14	44	10	44	16	45	13
09:15	49	7	47	8	37	6	42	10	48	7	45	8
09:30	48	6	53	8	44	8	38	7	48	10	46	8
09:45	32	7	37	6	42	9	37	6	26	5	35	7
10:00	27	5	36	3	27	5	31	10	30	5	30	6
10:15	35	7	37	4	35	2	17	8	34	7	32	6
10:30	30	2	34	4	26	5	28	6	35	6	31	5
10:45	30	2	34	4	33	2	22	9	25	3	29	4
11:00	32	3	28	4	38	12	27	9	33	3	32	6
11:15	21	5	22	7	23	9	26	7	29	8	24	7
11:30	39	4	26	2	33	4	32	5	31	3	32	4
11:45	26	3	20	4	28	6	20	5	31	0	25	4
Totals	**882**	**1267**	**911**	**1384**	**904**	**1305**	**834**	**1475**	**887**	**1211**	**884**	**1328**
Day Total	**2149**		**2295**		**2209**		**2309**		**2098**		**2212**	
AM Pct	41.0%		39.7%		40.9%		36.1%		42.3%		39.9%	
Peak Hour	8:30	16:15	9:00	15:30	7:30	15:45	8:30	14:30	8:30	14:15	8:45	15:45
Peak Volume	172	244	186	228	173	242	163	250	187	184	173	212
P.H.F	0.8776	0.8243	0.8774	0.7215	0.8009	0.7035	0.9261	0.7911	0.9740	0.9200	0.9361	0.8537

AECOM

4:00-5:00 PM	150	235	139	219	154	240	132	201	133	164	142	212
4:15-5:15 PM	157	244	154	200	161	211	143	202	138	171	151	206
4:30-5:30 PM	168	221	168	207	173	213	147	203	146	166	160	202
4:45-5:45 PM	169	191	172	222	168	193	152	195	151	159	162	192
5:00-6:00 PM	155	193	171	216	151	182	147	197	165	151	158	188

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800770
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	29	5	35	3	38	3	41	4	43	4	37
00:15	1	26	3	40	5	54	7	39	3	41	4	40
00:30	2	27	2	31	4	30	2	41	6	35	3	33
00:45	1	38	2	33	1	37	2	42	4	38	2	38
01:00	0	32	0	32	4	36	3	36	1	40	2	35
01:15	0	47	3	40	3	43	5	46	9	55	4	46
01:30	1	37	0	31	0	50	0	45	1	52	0	43
01:45	0	40	1	32	4	36	0	45	1	46	1	40
02:00	0	39	1	43	1	38	1	21	2	37	1	36
02:15	2	39	3	49	5	57	3	40	3	47	3	46
02:30	2	35	11	47	9	46	12	42	10	53	9	45
02:45	2	37	3	44	6	47	5	35	3	32	4	39
03:00	0	38	1	37	1	33	3	46	2	44	1	40
03:15	0	48	3	46	2	52	1	32	2	33	2	42
03:30	2	42	0	46	2	36	1	38	1	33	1	39
03:45	1	44	1	44	2	42	1	53	1	52	1	47
04:00	1	43	1	46	1	46	2	40	3	37	2	42
04:15	2	48	4	51	1	56	2	46	4	43	3	49
04:30	2	43	4	46	4	48	5	39	5	38	4	43
04:45	2	36	1	44	6	49	4	38	3	41	3	42
05:00	3	45	4	58	5	55	4	58	4	40	4	51
05:15	4	55	4	56	5	48	4	44	5	63	4	53
05:30	9	48	5	51	5	49	6	50	8	56	7	51
05:45	12	55	15	67	10	49	13	66	14	56	13	59
06:00	18	58	12	68	18	65	21	69	18	67	17	65
06:15	17	51	22	66	23	65	17	69	15	54	19	61
06:30	20	68	22	55	16	57	16	63	19	38	19	56
06:45	18	39	24	52	33	49	28	49	24	44	25	47
07:00	24	30	33	45	30	33	26	36	33	30	29	35
07:15	30	43	29	33	35	31	27	41	26	31	29	36
07:30	37	38	37	30	41	38	34	33	33	20	36	32
07:45	46	24	44	32	34	38	28	33	39	20	38	29
08:00	41	28	44	27	45	38	35	24	45	20	42	27
08:15	43	16	43	29	40	19	44	29	41	18	42	22
08:30	41	19	48	22	38	13	48	22	43	25	44	20
08:45	40	22	40	18	59	22	42	18	40	19	44	20
09:00	45	15	49	20	64	9	41	20	28	18	45	16
09:15	38	12	47	20	51	19	45	12	36	12	43	15
09:30	38	10	42	20	29	9	35	8	44	19	38	13
09:45	39	8	34	16	38	10	47	13	26	12	37	12
10:00	37	6	39	16	44	12	39	13	33	15	38	12
10:15	32	8	33	6	36	10	38	8	48	8	37	8
10:30	32	10	39	4	31	7	36	11	49	13	37	9
10:45	40	7	52	11	42	9	37	9	36	4	41	8
11:00	33	8	41	7	34	7	30	12	38	8	35	8
11:15	24	6	35	6	39	10	41	5	37	8	35	7
11:30	30	3	44	9	41	7	30	7	46	6	38	6
11:45	34	1	44	3	32	12	29	7	44	3	37	5
Totals	**849**	**1501**	**974**	**1664**	**982**	**1664**	**903**	**1634**	**940**	**1567**	**930**	**1606**
Day Total	**2350**		**2638**		**2646**		**2537**		**2507**		**2536**	
AM Pct	36.1%		36.9%		37.1%		35.6%		37.5%		36.7%	
Peak Hour	7:45	17:45	8:30	17:45	8:30	17:45	8:30	17:45	11:30	17:15	8:30	17:45
Peak Volume	171	232	184	256	212	236	176	267	174	242	177	241
P.H.F	0.9293	0.8529	0.9388	0.9412	0.8281	0.9077	0.9167	0.9674	0.9457	0.9030	0.9725	0.9220

AECOM

4:00-5:00 PM	137	170	143	187	140	199	115	163	131	159	133	176
4:15-5:15 PM	154	172	154	199	155	208	124	181	143	162	146	184
4:30-5:30 PM	167	179	168	204	160	200	141	179	158	182	159	189
4:45-5:45 PM	171	184	179	209	157	201	155	190	168	200	166	197
5:00-6:00 PM	165	203	175	232	182	201	169	218	169	215	172	214

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800771
Route: QUARRY RD
Location: Btwn CAMPUS DR & QUARRY RD EXTENSION

Site Ref: 4
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	38	5	36	4	34	5	46	3	40	4	39
00:15	1	42	6	37	7	40	6	27	4	66	5	42
00:30	2	48	0	38	6	39	1	37	2	73	2	47
00:45	1	31	4	32	5	37	5	53	4	67	4	44
01:00	3	41	2	40	4	28	0	30	0	50	2	38
01:15	5	41	1	43	4	34	2	56	0	79	2	51
01:30	2	33	1	29	5	42	3	37	2	63	3	41
01:45	1	39	3	39	1	44	1	49	8	66	3	47
02:00	1	38	2	38	1	36	1	63	0	61	1	47
02:15	0	37	2	53	0	34	2	50	5	79	2	51
02:30	2	44	3	43	2	51	2	47	3	67	2	50
02:45	5	46	1	39	3	58	3	50	3	78	3	54
03:00	1	40	3	43	4	43	5	52	0	88	3	53
03:15	3	51	1	41	3	39	2	50	2	66	2	49
03:30	2	46	2	47	1	38	0	59	0	53	1	49
03:45	3	42	2	50	3	43	3	49	2	49	3	47
04:00	3	47	4	43	5	60	0	51	2	39	3	48
04:15	5	50	1	43	9	51	2	42	2	32	4	44
04:30	6	45	4	40	3	34	11	43	11	51	7	43
04:45	6	46	9	47	8	32	7	29	11	30	8	37
05:00	5	42	7	46	10	37	3	35	6	44	6	41
05:15	8	44	10	57	12	42	16	52	14	65	12	52
05:30	22	45	9	48	9	51	9	46	19	38	14	46
05:45	20	49	34	56	26	36	30	47	28	40	28	46
06:00	30	41	18	42	30	43	26	51	28	36	26	43
06:15	42	46	55	51	37	55	44	56	33	32	42	48
06:30	42	36	58	55	58	36	47	46	58	32	53	41
06:45	37	29	47	37	41	30	36	38	47	29	42	33
07:00	36	21	33	21	33	32	42	31	52	21	39	25
07:15	43	31	48	26	38	30	50	29	73	34	50	30
07:30	46	23	44	28	38	28	40	35	81	22	50	27
07:45	44	16	50	21	42	23	49	25	82	19	53	21
08:00	39	19	39	18	37	23	29	27	80	22	45	22
08:15	36	26	33	15	34	16	31	30	0	18	27	21
08:30	38	23	40	21	37	11	35	15	14	24	33	19
08:45	27	15	32	23	43	27	40	18	65	25	41	22
09:00	26	8	40	13	32	19	44	22	63	16	41	16
09:15	30	13	30	18	36	14	33	11	55	15	37	14
09:30	32	21	38	17	37	16	46	13	49	16	40	17
09:45	27	12	22	17	35	12	33	12	64	9	36	12
10:00	26	20	28	10	34	10	35	7	44	13	33	12
10:15	31	8	39	9	38	11	47	11	41	12	39	10
10:30	31	9	44	6	41	4	28	16	74	9	44	9
10:45	30	3	43	11	32	8	38	13	61	9	41	9
11:00	33	11	34	4	28	7	38	7	64	4	39	7
11:15	28	6	40	6	29	7	34	8	72	8	41	7
11:30	38	4	35	4	41	7	50	7	57	4	44	5
11:45	26	6	40	1	42	8	37	7	53	2	40	5
Totals	**926**	**1472**	**1046**	**1502**	**1028**	**1460**	**1051**	**1635**	**1441**	**1815**	**1098**	**1577**
Day Total	**2398**		**2548**		**2488**		**2686**		**3256**		**2675**	
AM Pct	38.6%		41.1%		41.3%		39.1%		44.3%		41.1%	
Peak Hour	7:15	16:00	6:15	17:00	6:30	15:30	7:00	14:45	7:15	14:15	7:15	14:15
Peak Volume	172	188	193	207	170	192	181	211	316	312	198	208
P.H.F	0.9348	0.9400	0.8319	0.9079	0.7328	0.8000	0.9050	0.8941	0.9634	0.8864	0.9288	0.9613

AECOM

4:00-5:00 PM	169	188	175	173	151	177	181	165	288	152	193	171
4:15-5:15 PM	172	183	181	176	155	154	168	149	316	157	198	164
4:30-5:30 PM	165	177	166	190	151	145	149	159	243	190	175	172
4:45-5:45 PM	157	177	162	198	150	162	144	162	176	177	158	175
5:00-6:00 PM	140	180	144	207	151	166	135	180	159	187	146	184

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800772
Route: QUARRY RD EXT
Location: W. of QUARRY RD

Site Ref: 4
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	21	7	31	4	24	5	33	2	22	4	26
00:15	5	32	2	20	7	17	6	15	7	25	5	22
00:30	2	20	3	26	2	23	1	20	4	19	2	22
00:45	1	19	6	37	3	36	4	22	4	28	4	28
01:00	5	27	1	21	4	29	2	32	2	21	3	26
01:15	4	26	2	33	9	35	3	20	4	22	4	27
01:30	6	27	3	26	4	26	3	25	2	25	4	26
01:45	3	27	3	24	4	19	5	27	4	29	4	25
02:00	4	23	2	21	4	22	2	23	1	18	3	21
02:15	0	28	5	20	3	27	1	11	1	17	2	21
02:30	6	21	4	31	3	31	1	28	4	23	4	27
02:45	5	22	2	34	4	32	2	22	3	20	3	26
03:00	2	35	5	23	6	18	2	21	4	25	4	24
03:15	1	24	5	24	5	27	1	28	4	34	3	27
03:30	3	28	0	27	5	18	0	29	2	24	2	25
03:45	6	19	5	17	5	25	6	21	8	20	6	20
04:00	2	19	3	16	4	15	3	17	4	19	3	17
04:15	9	13	3	22	6	25	3	18	11	24	6	20
04:30	14	15	10	14	9	21	10	13	10	22	11	17
04:45	5	14	9	15	7	17	8	13	9	13	8	14
05:00	10	19	4	8	9	13	5	19	3	15	6	15
05:15	4	16	5	23	10	13	3	13	13	15	7	16
05:30	15	21	22	11	14	13	20	14	13	13	17	14
05:45	11	14	14	6	24	11	11	14	22	14	16	12
06:00	13	9	21	16	20	15	26	13	25	13	21	13
06:15	30	17	15	15	28	11	26	20	23	26	24	18
06:30	21	17	30	20	36	17	26	16	23	20	27	18
06:45	29	7	24	15	22	13	18	19	18	9	22	13
07:00	20	14	21	17	24	10	18	12	30	11	23	13
07:15	28	14	32	12	29	20	18	22	26	20	27	18
07:30	27	12	28	15	24	10	29	16	17	21	25	15
07:45	21	12	18	10	22	15	15	14	29	9	21	12
08:00	12	18	11	8	13	12	9	9	11	14	11	12
08:15	18	13	15	12	13	11	14	14	21	19	16	14
08:30	22	14	21	10	15	12	24	10	18	12	20	12
08:45	21	9	18	11	24	14	17	13	24	13	21	12
09:00	23	12	28	11	21	14	16	14	27	18	23	14
09:15	28	16	22	11	22	15	23	10	33	6	26	12
09:30	23	14	28	26	23	11	27	7	24	10	25	14
09:45	17	12	21	16	30	13	25	10	19	13	22	13
10:00	24	11	34	7	31	5	21	8	18	13	26	9
10:15	18	5	20	6	25	6	27	8	20	17	22	8
10:30	29	13	22	11	18	8	19	13	20	7	22	10
10:45	13	6	27	17	17	5	23	11	21	12	20	10
11:00	24	7	24	6	20	10	18	5	13	10	20	8
11:15	26	10	26	10	23	9	19	10	21	9	23	10
11:30	28	8	24	4	22	10	23	7	20	7	23	7
11:45	22	3	35	6	19	6	20	10	28	9	25	7
Totals	**664**	**803**	**690**	**822**	**696**	**809**	**608**	**789**	**670**	**825**	**666**	**810**
Day Total	**1467**		**1512**		**1505**		**1397**		**1495**		**1475**	
AM Pct	45.3%		45.6%		46.2%		43.5%		44.8%		45.1%	
Peak Hour	6:45	14:45	11:15	12:30	6:30	12:45	9:30	13:00	8:45	14:45	6:30	12:45
Peak Volume	104	109	116	117	111	126	100	104	108	103	99	107
P.H.F	0.8966	0.7786	0.8286	0.7905	0.7708	0.8750	0.9259	0.8125	0.8182	0.7574	0.9062	0.9454

AECOM

4:00-5:00 PM	96	61	99	67	99	78	80	61	102	78	95	69
4:15-5:15 PM	88	61	89	59	88	76	71	63	83	74	84	67
4:30-5:30 PM	78	64	72	60	72	64	67	58	78	65	73	62
4:45-5:45 PM	73	70	65	57	63	56	62	59	79	56	68	60
5:00-6:00 PM	73	70	65	48	65	50	64	60	74	57	68	57

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800773
Route: QUARRY RD
Location: N. of QUARRY RD EXTENSION

Site Ref: 4
Direction: OUT

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	59	18	46	14	49	11	56	18	42	14	50
00:15	2	45	10	52	11	36	12	41	4	70	8	49
00:30	2	27	3	48	11	51	7	60	6	48	6	47
00:45	3	51	12	60	7	46	10	46	8	45	8	50
01:00	1	48	7	38	9	48	11	49	7	52	7	47
01:15	5	43	4	46	5	49	1	49	2	44	3	46
01:30	9	47	7	49	6	48	5	44	5	58	6	49
01:45	0	40	5	59	5	41	3	43	4	52	3	47
02:00	4	43	5	48	3	48	4	64	6	62	4	53
02:15	3	29	5	56	2	37	4	34	3	55	3	42
02:30	3	61	4	61	2	59	1	47	2	69	2	59
02:45	5	56	5	51	8	44	2	41	4	66	5	52
03:00	3	46	6	53	6	54	4	44	6	60	5	51
03:15	8	56	10	51	2	39	7	61	8	65	7	54
03:30	5	51	6	65	3	55	8	74	9	64	6	62
03:45	4	47	6	45	11	59	5	50	1	51	5	50
04:00	6	60	6	52	9	51	5	64	2	57	6	57
04:15	6	56	7	64	2	51	4	53	13	56	6	56
04:30	12	49	7	57	7	62	6	65	5	63	7	59
04:45	2	71	6	62	9	72	6	70	5	56	6	66
05:00	9	66	7	78	9	69	7	72	8	84	8	74
05:15	7	89	10	74	13	63	6	90	12	78	10	79
05:30	14	58	14	80	7	76	8	61	12	63	11	68
05:45	15	52	28	67	23	57	21	58	22	53	22	57
06:00	14	61	30	78	26	58	17	70	24	60	22	65
06:15	25	62	15	73	23	73	25	64	30	52	24	65
06:30	39	58	25	73	32	55	38	63	31	56	33	61
06:45	28	40	28	58	39	47	39	67	47	33	36	49
07:00	29	47	41	36	35	34	23	40	51	36	36	39
07:15	39	45	37	45	29	52	31	69	55	42	38	51
07:30	50	53	52	47	45	61	43	66	52	58	48	57
07:45	46	30	45	41	38	55	39	44	50	41	44	42
08:00	52	33	42	40	37	38	47	40	54	36	46	37
08:15	35	34	30	40	36	31	30	31	41	23	34	32
08:30	41	33	44	28	41	36	42	32	43	25	42	31
08:45	31	22	31	24	42	25	31	19	46	25	36	23
09:00	25	32	34	43	27	28	32	27	36	18	31	30
09:15	31	26	37	25	29	27	29	25	43	17	34	24
09:30	31	27	45	29	44	16	37	22	39	16	39	22
09:45	29	18	35	12	41	14	29	11	39	22	35	15
10:00	36	16	37	19	38	15	35	18	41	14	37	16
10:15	34	16	35	14	35	24	36	23	45	17	37	19
10:30	24	18	43	16	33	12	35	21	40	12	35	16
10:45	30	12	53	14	44	11	35	13	38	13	40	13
11:00	25	19	40	17	38	22	44	27	31	13	36	20
11:15	40	13	29	23	33	16	37	22	41	19	36	19
11:30	45	19	50	24	38	21	43	15	51	18	45	19
11:45	44	16	49	15	51	12	49	16	54	19	49	16
Totals	**962**	**2000**	**1105**	**2196**	**1058**	**2047**	**1004**	**2181**	**1194**	**2098**	**1065**	**2104**
Day Total	**2962**		**3301**		**3105**		**3185**		**3292**		**3169**	
AM Pct	32.5%		33.5%		34.1%		31.5%		36.3%		33.6%	
Peak Hour	11:30	16:45	11:30	17:00	11:45	16:45	11:45	16:30	11:30	16:30	11:45	16:45
Peak Volume	193	284	197	299	187	280	206	297	217	281	195	286
P.H.F	0.8178	0.7978	0.9471	0.9344	0.9167	0.9211	0.8583	0.8250	0.7750	0.8363	0.9692	0.9086

AECOM

4:00-5:00 PM	164	236	175	235	147	236	136	252	208	232	166	238
4:15-5:15 PM	187	242	176	261	149	254	160	260	211	259	177	255
4:30-5:30 PM	183	275	169	271	156	266	159	297	197	281	173	278
4:45-5:45 PM	174	284	161	294	152	280	158	293	188	281	167	286
5:00-6:00 PM	159	265	147	299	156	265	150	281	184	278	159	278

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800774
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	65	6	78	11	81	7	81	11	83	8	78
00:15	8	73	6	70	5	77	4	84	20	76	9	76
00:30	5	61	4	67	4	75	11	80	18	89	8	74
00:45	6	74	5	61	8	67	10	78	24	96	11	75
01:00	5	85	4	65	4	83	4	98	7	90	5	84
01:15	2	80	2	66	3	60	4	83	6	103	3	78
01:30	3	55	1	57	2	70	1	84	8	80	3	69
01:45	3	60	1	76	2	69	3	107	4	78	3	78
02:00	3	76	5	63	3	85	4	90	3	80	4	79
02:15	3	67	2	83	3	82	2	88	4	100	3	84
02:30	5	75	4	68	5	57	4	75	2	71	4	69
02:45	2	65	3	67	2	78	8	97	5	81	4	78
03:00	3	77	8	66	6	73	2	88	2	74	4	76
03:15	8	51	6	57	6	71	4	62	5	77	6	64
03:30	1	73	6	74	9	64	16	84	10	80	8	75
03:45	7	62	12	73	6	80	12	93	12	81	10	78
04:00	7	79	6	82	8	79	8	92	13	97	8	86
04:15	11	93	6	88	9	87	10	101	21	84	11	91
04:30	27	71	17	67	24	102	16	90	23	92	21	84
04:45	29	91	31	79	24	82	32	88	29	98	29	88
05:00	30	79	38	87	43	94	35	86	32	67	36	83
05:15	54	82	49	78	56	94	50	88	45	102	51	89
05:30	52	106	60	101	45	80	52	98	51	103	52	98
05:45	71	92	82	99	69	108	72	111	66	87	72	99
06:00	49	89	49	113	69	107	55	137	61	89	57	107
06:15	84	121	92	124	90	128	85	139	94	103	89	123
06:30	107	115	101	128	104	95	106	133	89	85	101	111
06:45	85	116	101	98	110	98	104	104	101	85	100	100
07:00	74	60	86	83	78	73	76	96	91	67	81	76
07:15	98	60	104	60	93	50	92	63	102	51	98	57
07:30	107	54	111	64	125	55	120	78	109	76	114	65
07:45	99	52	128	62	109	45	118	67	146	48	120	55
08:00	97	48	109	41	115	71	89	63	112	49	104	54
08:15	125	53	148	70	133	59	149	43	120	57	135	56
08:30	135	40	159	41	139	55	125	40	142	47	140	45
08:45	127	42	137	39	139	44	114	63	145	56	132	49
09:00	104	40	137	60	102	43	105	68	106	47	111	52
09:15	129	39	114	36	108	41	124	47	124	32	120	39
09:30	106	38	132	42	75	37	120	50	119	46	110	43
09:45	94	30	102	29	101	36	101	38	90	61	98	39
10:00	88	35	102	29	95	35	93	45	82	45	92	38
10:15	79	32	96	28	104	29	99	49	88	36	93	35
10:30	78	16	67	21	81	25	77	25	92	35	79	24
10:45	65	15	74	18	79	13	93	21	84	23	79	18
11:00	83	21	81	9	90	19	79	14	83	23	83	17
11:15	75	10	73	24	80	12	91	24	83	22	80	18
11:30	74	10	98	9	85	11	74	20	79	20	82	14
11:45	77	8	76	9	70	15	101	15	81	22	81	14
Totals	**2591**	**2936**	**2841**	**3009**	**2731**	**3094**	**2761**	**3568**	**2844**	**3294**	**2754**	**3180**
Day Total	**5527**		**5850**		**5825**		**6329**		**6138**		**5934**	
AM Pct	46.9%		48.6%		46.9%		43.6%		46.3%		46.4%	
Peak Hour	8:30	18:00	8:15	17:45	8:00	17:45	8:15	17:45	7:45	17:30	8:15	18:00
Peak Volume	495	441	581	464	526	438	493	520	520	382	518	441
P.H.F	0.9167	0.9112	0.9135	0.9063	0.9460	0.8555	0.8272	0.9353	0.8904	0.9272	0.9254	0.8972

AECOM

4:00-5:00 PM	378	334	429	316	405	350	406	371	448	371	413	348
4:15-5:15 PM	401	334	452	321	442	365	419	365	469	341	437	345
4:30-5:30 PM	428	323	496	311	482	372	476	352	487	359	474	343
4:45-5:45 PM	456	358	544	345	496	350	481	360	520	370	499	357
5:00-6:00 PM	484	359	553	365	526	376	477	383	519	359	512	368

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800775
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	56	20	67	22	54	29	75	25	47	21	60
00:15	14	47	9	47	13	62	8	65	16	63	12	57
00:30	2	52	12	49	16	58	18	47	16	77	13	57
00:45	1	58	5	45	8	49	5	47	8	78	5	55
01:00	3	43	12	39	13	51	15	47	15	39	12	44
01:15	2	43	6	46	11	43	10	50	14	65	9	49
01:30	5	58	2	59	2	67	2	64	6	47	3	59
01:45	2	58	10	54	2	50	2	54	5	83	4	60
02:00	3	64	5	57	2	51	5	86	8	67	5	65
02:15	7	52	7	53	5	46	8	67	5	59	6	55
02:30	15	91	23	83	19	83	18	62	23	84	20	81
02:45	0	73	1	60	2	74	4	80	5	62	2	70
03:00	1	75	5	66	0	59	5	84	3	73	3	71
03:15	2	67	2	79	3	75	4	72	0	77	2	74
03:30	3	101	4	94	4	90	1	101	5	97	3	97
03:45	2	68	5	80	2	70	4	85	3	85	3	78
04:00	8	88	1	88	2	65	2	88	2	86	3	83
04:15	0	80	3	93	4	73	3	91	1	92	2	86
04:30	4	89	2	102	2	93	5	94	2	100	3	96
04:45	1	94	2	92	4	88	1	109	1	109	2	98
05:00	2	114	5	112	3	111	4	111	9	125	5	115
05:15	3	123	2	89	5	142	3	102	3	130	3	117
05:30	6	102	11	110	10	118	6	123	6	123	8	115
05:45	9	87	5	111	4	93	7	115	3	102	6	102
06:00	7	92	9	108	8	113	9	103	9	86	8	100
06:15	13	71	14	121	13	107	23	112	20	86	17	99
06:30	21	98	15	112	24	111	20	108	18	88	20	103
06:45	24	95	17	99	15	119	15	90	27	103	20	101
07:00	41	86	48	98	34	70	55	98	23	78	40	86
07:15	40	74	38	98	26	86	39	112	41	92	37	92
07:30	43	73	34	82	45	90	38	95	52	82	42	84
07:45	27	60	39	86	25	75	36	69	37	78	33	74
08:00	36	70	29	61	30	89	24	110	32	69	30	80
08:15	32	50	31	75	22	65	21	96	27	61	27	69
08:30	29	56	34	54	25	62	33	77	32	57	31	61
08:45	32	54	21	77	30	54	46	69	30	48	32	60
09:00	30	136	36	136	37	105	39	114	41	51	37	108
09:15	27	74	34	92	33	82	25	96	38	55	31	80
09:30	42	58	30	67	28	50	39	106	30	40	34	64
09:45	40	33	42	35	40	30	35	65	32	49	38	42
10:00	33	40	26	25	26	24	31	64	37	47	31	40
10:15	37	32	41	21	30	35	42	35	37	43	37	33
10:30	44	20	41	22	28	23	39	47	35	44	37	31
10:45	42	12	36	22	37	28	41	27	27	22	37	22
11:00	44	21	36	22	39	26	29	29	45	33	39	26
11:15	43	21	51	20	34	27	37	20	47	32	42	24
11:30	51	30	50	41	49	23	45	33	65	29	52	31
11:45	53	17	46	11	49	11	59	9	60	17	53	13
Totals	**936**	**3156**	**957**	**3360**	**885**	**3270**	**989**	**3703**	**1026**	**3360**	**959**	**3370**
Day Total	**4092**		**4317**		**4155**		**4692**		**4386**		**4328**	
AM Pct	22.9%		22.2%		21.3%		21.1%		23.4%		22.1%	
Peak Hour	11:45	16:45	11:15	17:45	11:45	17:15	11:45	17:30	11:45	16:45	11:45	17:00
Peak Volume	208	433	214	452	223	466	246	453	247	487	227	449
P.H.F	0.9286	0.8801	0.7985	0.9339	0.8992	0.8204	0.8200	0.9207	0.8019	0.9365	0.9473	0.9569

AECOM

4:00-5:00 PM	151	351	159	375	130	319	168	382	153	387	152	363
4:15-5:15 PM	146	377	140	399	126	365	137	405	162	426	142	394
4:30-5:30 PM	138	420	133	395	122	434	119	416	148	464	132	426
4:45-5:45 PM	124	433	133	403	102	459	114	445	128	487	120	445
5:00-6:00 PM	129	426	115	422	107	464	124	451	121	480	119	449

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800776
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: OUT

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	2	10	1	6	2	7	0	12	1	9
00:15	2	5	0	7	0	16	0	13	0	11	0	10
00:30	2	12	0	8	0	10	0	9	0	5	0	9
00:45	0	6	0	6	0	5	0	6	0	15	0	8
01:00	0	5	0	10	0	12	0	7	0	10	0	9
01:15	0	10	0	11	0	2	0	6	0	4	0	7
01:30	0	5	0	12	0	8	2	13	0	8	0	9
01:45	1	9	0	18	0	4	0	4	0	12	0	9
02:00	2	6	0	8	0	6	0	9	0	6	0	7
02:15	0	6	0	13	0	6	0	8	0	5	0	8
02:30	0	8	2	16	0	3	0	10	0	7	0	9
02:45	0	2	0	8	0	6	0	11	0	10	0	7
03:00	0	4	0	10	0	2	0	18	0	9	0	9
03:15	0	6	0	11	0	14	0	9	0	15	0	11
03:30	0	2	0	9	0	11	0	8	0	4	0	7
03:45	0	6	0	4	0	9	0	11	0	13	0	9
04:00	0	8	0	9	0	3	0	13	0	10	0	9
04:15	2	12	0	8	0	11	0	11	0	14	0	11
04:30	0	16	0	10	0	19	0	13	0	11	0	14
04:45	0	17	0	13	0	14	0	11	0	14	0	14
05:00	0	9	0	18	0	30	0	16	0	13	0	17
05:15	0	13	0	18	0	9	0	17	0	10	0	13
05:30	0	12	2	27	1	14	0	19	0	8	1	16
05:45	1	7	2	31	2	12	0	9	1	13	1	14
06:00	1	8	1	26	0	11	0	10	0	13	0	14
06:15	1	13	2	20	0	10	4	14	1	8	2	13
06:30	0	14	4	10	1	16	1	12	0	2	1	11
06:45	7	7	2	10	4	12	4	16	0	11	3	11
07:00	1	4	0	12	4	9	2	14	2	5	2	9
07:15	9	3	2	4	7	15	4	6	4	2	5	6
07:30	5	12	5	11	10	5	5	9	2	7	5	9
07:45	10	5	2	6	11	4	4	6	7	6	7	5
08:00	11	10	7	7	1	9	12	18	7	9	8	11
08:15	8	2	9	9	6	5	5	2	12	6	8	5
08:30	4	3	4	6	7	3	6	5	10	5	6	4
08:45	10	5	9	6	6	2	5	4	4	9	7	5
09:00	3	11	7	7	3	10	5	7	2	6	4	8
09:15	7	4	3	11	6	9	6	13	8	6	6	9
09:30	8	3	7	8	5	5	6	6	3	11	6	7
09:45	1	0	9	0	6	1	2	11	3	8	4	4
10:00	2	1	8	1	11	2	3	0	7	4	6	2
10:15	5	0	5	2	12	1	4	2	7	1	7	1
10:30	7	1	4	2	7	0	3	2	5	2	5	1
10:45	5	1	5	2	7	3	7	3	12	2	7	2
11:00	3	1	5	2	7	1	2	6	7	1	5	2
11:15	7	0	5	3	6	0	2	0	9	2	6	1
11:30	8	0	6	0	1	0	4	3	5	2	5	1
11:45	11	4	6	2	10	2	12	0	9	2	10	2
Totals	**144**	**306**	**125**	**462**	**142**	**367**	**112**	**427**	**127**	**369**	**130**	**386**
Day Total	**450**		**587**		**509**		**539**		**496**		**516**	
AM Pct	32.0%		21.3%		27.9%		20.8%		25.6%		25.2%	
Peak Hour	11:45	16:30	11:45	17:30	11:45	16:15	11:45	16:45	11:30	16:15	11:45	17:00
Peak Volume	36	55	31	104	42	74	41	63	37	52	37	61
P.H.F	0.7500	0.8088	0.7750	0.8387	0.6563	0.6167	0.7885	0.8289	0.7708	0.9286	0.8990	0.8866

AECOM

4:00-5:00 PM	25	53	9	40	32	47	15	48	15	49	19	47
4:15-5:15 PM	35	54	16	49	29	74	25	51	20	52	25	56
4:30-5:30 PM	34	55	23	59	28	72	26	57	28	48	28	58
4:45-5:45 PM	33	51	22	76	25	67	27	63	36	45	29	60
5:00-6:00 PM	33	41	29	94	20	65	28	61	33	44	29	61

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
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(916) 772-0872

Client: AECOM
File Number: 1800777
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	73	8	77	3	88	7	70	18	81	10	78
00:15	5	77	7	70	3	53	3	87	8	81	5	74
00:30	6	80	3	73	3	105	7	84	8	98	5	88
00:45	5	88	5	80	2	95	3	89	9	102	5	91
01:00	2	66	7	86	6	85	3	84	14	85	6	81
01:15	3	86	1	60	9	81	2	85	2	77	3	78
01:30	6	65	3	63	5	59	3	85	7	94	5	73
01:45	2	74	4	74	3	63	1	73	2	68	2	70
02:00	11	64	1	75	2	68	3	71	2	89	4	73
02:15	1	66	2	67	5	69	0	63	5	99	3	73
02:30	2	59	2	70	1	69	1	71	0	98	1	73
02:45	1	87	0	85	4	71	3	87	2	85	2	83
03:00	2	74	2	54	5	71	3	82	4	90	3	74
03:15	2	76	4	75	4	75	1	80	5	68	3	75
03:30	9	76	5	67	6	70	5	91	6	79	6	77
03:45	4	82	3	79	3	78	5	78	4	69	4	77
04:00	8	64	3	73	7	89	7	95	7	83	6	81
04:15	6	68	7	72	7	73	3	97	12	85	7	79
04:30	10	75	16	89	20	75	9	84	11	88	13	82
04:45	20	64	18	91	17	99	20	90	15	89	18	87
05:00	53	91	40	76	38	80	37	87	43	93	42	85
05:15	27	76	29	101	35	78	27	108	37	96	31	92
05:30	41	85	40	109	30	94	51	100	41	89	41	95
05:45	57	84	74	139	69	113	74	134	74	127	70	119
06:00	60	97	59	108	65	91	47	106	52	95	57	99
06:15	66	83	84	122	73	102	65	102	71	96	72	101
06:30	93	108	86	114	96	101	91	136	80	66	89	105
06:45	107	103	96	92	108	98	112	121	91	59	103	95
07:00	112	80	123	80	99	75	93	123	94	68	104	85
07:15	133	73	119	68	129	70	120	98	123	75	125	77
07:30	113	54	128	62	130	66	137	100	118	83	125	73
07:45	126	62	141	69	133	68	130	88	129	49	132	67
08:00	113	52	163	73	133	42	132	102	114	53	131	64
08:15	131	51	193	50	131	49	165	69	132	45	150	53
08:30	141	46	182	49	173	55	150	68	148	51	159	54
08:45	124	52	170	61	172	49	150	62	145	50	152	55
09:00	114	34	142	33	137	54	123	52	112	48	126	44
09:15	116	32	121	25	109	35	112	33	112	31	114	31
09:30	111	26	113	26	101	27	112	37	97	37	107	31
09:45	97	20	110	22	106	17	119	25	107	30	108	23
10:00	77	13	107	22	74	22	91	44	98	32	89	27
10:15	76	14	86	20	84	19	81	26	82	29	82	22
10:30	67	13	70	16	94	13	65	17	98	17	79	15
10:45	78	18	64	14	70	10	68	17	94	22	75	16
11:00	72	7	82	8	79	11	68	14	90	22	78	12
11:15	80	12	76	4	78	14	85	12	118	17	87	12
11:30	77	5	95	8	81	6	87	8	88	23	86	10
11:45	96	10	97	3	71	6	77	7	99	12	88	8
Totals	**2675**	**2865**	**2991**	**3054**	**2813**	**3001**	**2758**	**3542**	**2828**	**3223**	**2813**	**3137**
Day Total	**5540**		**6045**		**5814**		**6300**		**6051**		**5950**	
AM Pct	48.3%		49.5%		48.4%		43.8%		46.7%		47.3%	
Peak Hour	7:45	18:00	8:00	17:45	8:15	17:45	8:00	18:15	8:00	17:15	8:00	17:45
Peak Volume	511	391	708	483	613	407	597	482	539	407	592	425
P.H.F	0.9060	0.9051	0.9171	0.8687	0.8858	0.9004	0.9045	0.8860	0.9105	0.8012	0.9326	0.8894

AECOM

4:00-5:00 PM	484	271	511	325	491	336	480	366	464	345	486	329
4:15-5:15 PM	485	298	551	328	525	327	519	358	484	355	513	333
4:30-5:30 PM	483	306	625	357	527	332	564	369	493	366	538	346
4:45-5:45 PM	511	316	679	377	570	351	577	385	523	367	572	359
5:00-6:00 PM	509	336	708	425	609	365	597	429	539	405	592	392

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800778
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	77	15	89	13	73	11	81	26	104	15	85
00:15	13	63	13	77	10	79	7	70	11	84	11	75
00:30	6	63	9	73	5	87	5	66	15	97	8	77
00:45	2	65	7	58	8	64	9	87	12	96	8	74
01:00	7	80	8	65	6	68	7	99	15	108	9	84
01:15	5	85	2	82	11	106	10	87	8	111	7	94
01:30	6	88	3	95	7	94	1	98	12	101	6	95
01:45	3	78	5	81	0	68	2	74	7	76	3	75
02:00	1	80	1	76	2	95	1	81	7	117	2	90
02:15	5	93	14	97	11	99	12	89	13	114	11	98
02:30	5	123	11	118	15	143	13	141	16	145	12	134
02:45	5	100	5	106	11	92	6	112	2	98	6	102
03:00	4	100	4	103	3	122	7	107	4	136	4	114
03:15	7	100	2	102	5	107	3	125	4	134	4	114
03:30	2	119	3	131	1	115	1	146	2	164	2	135
03:45	3	128	0	136	0	143	3	116	1	150	1	135
04:00	1	138	2	151	4	160	2	191	6	126	3	153
04:15	4	165	1	148	0	174	4	163	2	151	2	160
04:30	5	163	3	174	4	151	2	164	4	176	4	166
04:45	7	154	2	153	3	167	4	190	5	142	4	161
05:00	3	195	2	184	6	195	2	198	5	188	4	192
05:15	4	172	3	186	2	233	3	183	2	155	3	186
05:30	2	159	4	169	3	199	2	145	5	152	3	165
05:45	9	154	19	187	17	191	19	154	9	137	15	165
06:00	12	145	11	198	9	172	6	184	9	132	9	166
06:15	15	128	7	163	10	136	11	168	6	131	10	145
06:30	31	135	22	148	25	163	23	169	21	134	24	150
06:45	29	95	36	141	38	121	34	141	34	118	34	123
07:00	32	126	53	121	36	106	32	117	28	87	36	111
07:15	29	104	36	95	26	89	36	145	58	113	37	109
07:30	41	101	38	106	43	106	49	94	59	91	46	100
07:45	35	97	52	130	38	135	53	117	51	112	46	118
08:00	45	106	52	124	45	127	43	124	61	75	49	111
08:15	47	98	42	154	26	76	36	111	42	73	39	102
08:30	40	91	38	89	45	92	54	139	60	74	47	97
08:45	41	75	47	94	48	76	49	74	62	65	49	77
09:00	47	158	49	159	43	78	51	83	54	61	49	108
09:15	35	89	54	109	45	68	42	105	71	77	49	90
09:30	62	52	53	61	48	71	66	108	43	79	54	74
09:45	47	43	47	53	39	34	47	109	70	39	50	56
10:00	50	47	63	49	44	31	57	114	73	81	57	64
10:15	57	34	49	42	41	43	59	66	57	41	53	45
10:30	48	36	30	31	38	32	50	75	73	52	48	45
10:45	47	26	50	18	49	24	50	41	79	21	55	26
11:00	44	29	53	18	52	31	47	100	59	21	51	40
11:15	42	15	59	23	63	22	65	72	78	17	61	30
11:30	62	15	56	13	68	34	77	36	94	24	71	24
11:45	79	13	71	10	66	12	75	44	92	19	77	20
Totals	**1134**	**4600**	**1206**	**4990**	**1132**	**4904**	**1248**	**5503**	**1527**	**4799**	**1249**	**4959**
Day Total	**5734**		**6196**		**6036**		**6751**		**6326**		**6209**	
AM Pct	19.8%		19.5%		18.8%		18.5%		24.1%		20.1%	
Peak Hour	11:45	16:30	11:45	17:15	11:45	17:00	11:30	16:30	11:45	16:30	11:45	17:00
Peak Volume	282	684	310	740	305	818	303	735	377	661	313	707
P.H.F	0.8924	0.8769	0.8708	0.9343	0.8764	0.8777	0.9352	0.9280	0.9063	0.8790	0.9233	0.9208

AECOM

4:00-5:00 PM	137	620	179	626	143	652	170	708	196	595	165	640
4:15-5:15 PM	150	677	178	659	152	687	181	715	229	657	178	679
4:30-5:30 PM	168	684	184	697	152	746	181	735	213	661	180	705
4:45-5:45 PM	167	680	184	692	154	794	186	716	214	637	181	704
5:00-6:00 PM	173	680	179	726	164	818	182	680	225	632	185	707

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800779
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	39	7	65	7	49	8	42	8	49	8	49
00:15	8	41	5	38	8	34	3	43	8	56	6	42
00:30	3	46	2	56	7	41	4	42	6	50	4	47
00:45	6	49	6	47	2	32	1	43	15	40	6	42
01:00	2	46	2	46	4	44	8	50	12	45	6	46
01:15	6	46	3	44	2	61	7	50	5	52	5	51
01:30	3	51	4	44	4	49	5	41	8	43	5	46
01:45	7	52	1	50	3	42	1	52	5	53	3	50
02:00	3	37	1	40	5	35	1	52	2	48	2	42
02:15	3	36	1	54	5	38	2	39	5	45	3	42
02:30	1	37	2	41	3	45	3	49	0	47	2	44
02:45	1	39	1	45	3	38	3	52	3	43	2	43
03:00	0	46	1	25	4	34	3	50	2	50	2	41
03:15	2	30	2	45	1	42	3	48	3	25	2	38
03:30	1	38	4	36	1	28	1	38	5	44	2	37
03:45	3	47	1	39	3	46	0	46	2	48	2	45
04:00	5	40	3	43	0	29	2	45	2	35	2	38
04:15	3	41	5	40	2	42	1	47	3	55	3	45
04:30	4	39	2	48	2	56	2	47	4	40	3	46
04:45	8	61	6	45	6	56	8	48	8	51	7	52
05:00	8	52	11	48	12	38	9	39	13	51	11	46
05:15	16	64	14	60	13	52	15	62	15	70	15	62
05:30	26	53	22	57	24	61	25	65	24	43	24	56
05:45	31	59	23	54	30	68	23	56	31	52	28	58
06:00	14	45	17	60	21	58	16	55	18	66	17	57
06:15	8	58	13	33	15	38	23	59	26	57	17	49
06:30	26	41	12	46	18	39	20	50	32	48	22	45
06:45	28	39	37	47	32	48	29	43	39	51	33	46
07:00	52	51	28	28	37	41	40	42	39	47	39	42
07:15	39	35	48	41	51	34	49	46	55	47	48	41
07:30	51	32	69	47	56	38	57	38	54	47	57	40
07:45	63	28	48	40	57	44	60	40	61	47	58	40
08:00	69	19	77	43	55	29	58	41	57	52	63	37
08:15	58	38	62	44	63	20	53	43	60	31	59	35
08:30	69	36	71	30	71	33	82	41	62	32	71	34
08:45	57	22	53	34	68	28	57	34	59	48	59	33
09:00	64	37	62	36	47	34	55	25	48	34	55	33
09:15	44	26	62	31	55	21	68	40	45	32	55	30
09:30	74	32	43	19	63	30	54	25	53	50	57	31
09:45	51	24	58	21	54	24	52	26	45	30	52	25
10:00	36	10	44	24	41	21	47	24	37	26	41	21
10:15	34	15	41	20	33	18	46	26	48	28	40	21
10:30	40	14	45	19	42	15	33	20	59	21	44	18
10:45	60	14	55	9	48	15	50	17	67	21	56	15
11:00	34	8	36	14	44	9	34	16	46	23	39	14
11:15	32	9	40	8	47	7	47	14	58	18	45	11
11:30	49	5	56	4	35	7	60	15	50	16	50	9
11:45	37	7	53	6	48	8	47	11	59	17	49	10
Totals	**1249**	**1734**	**1259**	**1814**	**1252**	**1719**	**1275**	**1937**	**1366**	**2024**	**1280**	**1846**
Day Total	**2983**		**3073**		**2971**		**3212**		**3390**		**3126**	
AM Pct	41.9%		41.0%		42.1%		39.7%		40.3%		41.0%	
Peak Hour	7:45	16:45	8:00	17:15	8:00	17:15	8:30	17:15	7:45	17:15	8:00	17:15
Peak Volume	259	230	263	231	257	239	262	238	240	231	252	232
P.H.F	0.9384	0.8984	0.8539	0.9625	0.9049	0.8787	0.7988	0.9154	0.9677	0.8250	0.8880	0.9416

AECOM

4:00-5:00 PM	205	181	193	176	201	183	206	187	209	181	203	182
4:15-5:15 PM	222	193	242	181	219	192	224	181	227	197	227	189
4:30-5:30 PM	241	216	256	201	231	202	228	196	232	212	238	205
4:45-5:45 PM	259	230	258	210	246	207	253	214	240	215	251	215
5:00-6:00 PM	253	228	263	219	257	219	250	222	238	216	252	221

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800780
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	15	59	6	67	11	54	17	76	26	74	15	66
00:15	17	48	11	55	11	54	15	67	14	66	14	58
00:30	8	47	7	61	5	56	6	61	13	58	8	57
00:45	7	59	3	71	7	44	9	68	17	61	9	61
01:00	9	52	9	53	12	51	10	60	16	68	11	57
01:15	4	56	10	58	6	58	8	49	12	73	8	59
01:30	4	61	4	51	6	67	10	68	10	62	7	62
01:45	4	67	3	80	4	52	1	62	11	78	5	68
02:00	5	70	5	57	5	67	5	77	11	72	6	69
02:15	7	45	9	76	10	73	9	68	12	68	9	66
02:30	4	80	7	71	7	74	8	86	7	75	7	77
02:45	4	51	3	64	9	59	7	44	4	71	5	58
03:00	1	74	2	68	2	55	4	84	3	84	2	73
03:15	1	92	1	74	4	77	2	80	2	82	2	81
03:30	3	84	4	89	5	64	4	67	4	74	4	76
03:45	2	76	3	65	5	76	4	65	6	70	4	70
04:00	3	81	4	92	2	80	2	89	3	77	3	84
04:15	4	93	1	101	5	98	3	91	6	101	4	97
04:30	2	84	1	103	1	101	1	86	7	92	2	93
04:45	2	89	6	83	3	106	3	100	3	95	3	95
05:00	3	93	3	94	5	78	2	104	6	107	4	95
05:15	7	80	7	94	5	106	6	107	12	105	7	98
05:30	15	99	4	83	6	94	4	97	8	94	7	93
05:45	15	115	15	83	16	110	11	92	20	102	15	100
06:00	11	92	8	124	9	103	7	102	10	95	9	103
06:15	7	80	9	92	6	95	13	106	8	92	9	93
06:30	11	79	13	91	13	94	13	89	16	96	13	90
06:45	8	71	18	78	12	88	12	78	19	93	14	82
07:00	23	63	15	71	17	65	14	72	17	90	17	72
07:15	21	56	25	62	25	83	32	63	26	78	26	68
07:30	45	62	37	68	28	65	24	71	28	63	32	66
07:45	44	52	41	63	46	61	49	62	37	70	43	62
08:00	64	46	62	56	64	70	49	52	59	67	60	58
08:15	76	40	57	73	59	50	43	77	39	66	55	61
08:30	60	67	62	55	40	60	65	81	49	72	55	67
08:45	58	44	66	40	63	47	51	60	61	66	60	51
09:00	48	63	63	57	63	53	72	51	49	56	59	56
09:15	60	51	58	40	49	42	50	56	53	47	54	47
09:30	66	31	66	48	60	31	53	33	60	58	61	40
09:45	64	30	72	42	57	28	58	53	47	41	60	39
10:00	35	25	49	26	49	26	53	42	49	55	47	35
10:15	32	35	60	33	48	30	51	34	46	46	47	36
10:30	46	35	58	24	42	22	44	39	54	35	49	31
10:45	45	25	59	16	41	21	57	37	66	30	54	26
11:00	45	15	50	17	44	19	36	36	62	28	47	23
11:15	43	22	57	21	74	20	48	35	59	27	56	25
11:30	52	11	63	16	49	19	56	30	48	31	54	21
11:45	61	11	64	8	63	10	57	21	76	26	64	15
Totals	**1171**	**2861**	**1260**	**3014**	**1173**	**2956**	**1158**	**3228**	**1271**	**3337**	**1207**	**3079**
Day Total	**4032**		**4274**		**4129**		**4386**		**4608**		**4286**	
AM Pct	29.0%		29.5%		28.4%		26.4%		27.6%		28.2%	
Peak Hour	8:00	17:00	9:00	17:45	11:15	17:15	11:45	16:45	11:45	17:00	11:45	17:15
Peak Volume	258	387	259	390	240	413	261	408	274	408	245	395
P.H.F	0.8487	0.8413	0.8993	0.7863	0.8108	0.9386	0.8586	0.9533	0.9013	0.9533	0.9273	0.9578

AECOM

4:00-5:00 PM	133	347	118	379	116	385	119	366	108	365	119	368
4:15-5:15 PM	174	359	165	381	163	383	154	381	150	395	161	380
4:30-5:30 PM	229	346	197	374	197	391	165	397	163	399	190	381
4:45-5:45 PM	244	361	222	354	209	384	206	408	184	401	213	382
5:00-6:00 PM	258	387	247	354	226	388	208	400	208	408	229	387

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800781
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	4	0	8	2	9	4	15	1	12	2	10
00:15	2	8	0	8	2	3	0	10	4	11	2	8
00:30	2	8	1	6	0	11	1	10	1	12	1	9
00:45	1	12	1	9	2	9	0	18	3	13	1	12
01:00	0	12	1	8	1	6	0	11	4	8	1	9
01:15	0	8	0	13	0	8	0	7	1	15	0	10
01:30	1	15	2	9	1	16	0	13	0	13	1	13
01:45	2	11	0	4	1	10	0	7	1	16	1	10
02:00	0	10	1	9	0	15	0	9	1	7	0	10
02:15	0	4	0	13	0	9	1	11	0	12	0	10
02:30	2	9	0	10	0	10	0	13	0	11	0	11
02:45	0	9	0	3	1	15	0	13	0	11	0	10
03:00	0	8	0	11	0	4	0	12	1	11	0	9
03:15	0	13	0	15	1	3	0	17	0	12	0	12
03:30	0	7	1	11	0	13	0	8	0	10	0	10
03:45	0	12	0	6	0	9	2	6	0	14	0	9
04:00	1	10	0	7	1	15	0	16	1	7	1	11
04:15	1	14	1	11	0	11	0	3	0	15	0	11
04:30	0	14	0	12	0	19	0	11	0	13	0	14
04:45	0	22	1	20	0	19	0	20	0	15	0	19
05:00	0	27	2	19	0	18	0	11	0	21	0	19
05:15	0	24	0	14	0	18	1	19	1	24	0	20
05:30	2	26	2	18	2	20	1	31	0	21	1	23
05:45	1	19	1	23	2	24	3	20	2	29	2	23
06:00	4	22	1	24	3	15	3	25	2	17	3	21
06:15	2	24	1	25	3	27	3	25	1	22	2	25
06:30	4	18	7	16	3	16	8	11	5	19	5	16
06:45	6	26	6	16	9	17	8	15	6	22	7	19
07:00	9	10	8	17	5	13	4	19	14	14	8	15
07:15	8	18	5	17	8	15	7	18	9	11	7	16
07:30	7	12	3	16	5	21	11	16	7	22	7	17
07:45	11	11	12	15	10	19	14	21	10	21	11	17
08:00	21	12	15	16	22	15	23	13	24	21	21	15
08:15	15	9	14	16	15	12	19	9	17	8	16	11
08:30	15	6	17	10	18	5	15	7	12	10	15	8
08:45	6	9	12	9	16	9	13	14	17	15	13	11
09:00	11	10	20	8	10	12	12	11	5	8	12	10
09:15	15	5	18	5	15	10	15	7	12	15	15	8
09:30	11	8	15	11	12	4	8	12	14	6	12	8
09:45	10	5	13	11	14	8	9	10	12	12	12	9
10:00	7	3	7	8	7	4	3	2	12	8	7	5
10:15	6	3	12	6	9	5	9	3	8	4	9	4
10:30	9	3	8	8	13	3	7	7	12	8	10	6
10:45	7	2	2	2	5	3	6	4	6	4	5	3
11:00	6	2	10	3	7	1	11	3	6	4	8	3
11:15	3	4	8	2	11	1	11	2	2	9	7	4
11:30	7	0	9	3	13	2	9	3	12	4	10	2
11:45	4	2	9	3	15	0	12	4	13	5	11	3
Totals	**222**	**530**	**246**	**534**	**264**	**531**	**253**	**572**	**259**	**622**	**249**	**558**
Day Total	**752**		**780**		**795**		**825**		**881**		**807**	
AM Pct	29.5%		31.5%		33.2%		30.7%		29.4%		30.8%	
Peak Hour	7:45	16:45	8:30	17:30	8:00	17:30	7:45	17:30	8:00	17:00	8:00	17:30
Peak Volume	62	99	67	90	71	86	71	101	70	95	65	91
P.H.F	0.7381	0.9167	0.8375	0.9000	0.8068	0.7963	0.7717	0.8145	0.7292	0.8190	0.7762	0.9289

AECOM

4:00-5:00 PM	35	60	28	50	28	64	36	50	40	50	33	55
4:15-5:15 PM	47	77	35	62	45	67	55	45	50	64	46	63
4:30-5:30 PM	54	87	44	65	52	74	67	61	58	73	55	72
4:45-5:45 PM	62	99	58	71	65	75	71	81	63	81	64	81
5:00-6:00 PM	57	96	58	74	71	80	70	81	70	95	65	85

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800782
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	9	1	6	2	13	0	13	0	10	1	10
00:15	2	6	0	5	0	4	0	10	0	8	0	7
00:30	1	8	0	7	1	7	0	11	2	10	1	9
00:45	0	14	0	13	1	16	0	5	1	13	0	12
01:00	1	13	0	10	1	9	0	9	1	16	1	11
01:15	0	8	1	6	0	8	0	12	0	14	0	10
01:30	0	11	1	12	0	18	0	11	0	6	0	12
01:45	0	9	1	7	1	11	0	12	0	6	0	9
02:00	0	10	0	10	1	9	0	9	1	6	0	9
02:15	1	11	1	11	0	7	0	7	0	6	0	8
02:30	1	14	0	10	0	10	0	12	1	12	0	12
02:45	0	15	0	7	0	9	0	13	0	11	0	11
03:00	0	6	0	6	0	9	0	8	2	14	0	9
03:15	0	9	0	7	1	6	0	12	0	10	0	9
03:30	0	7	0	9	0	7	0	9	0	16	0	10
03:45	0	8	0	10	0	7	0	9	1	12	0	9
04:00	0	10	0	10	0	12	1	18	0	11	0	12
04:15	0	13	0	8	0	10	0	11	1	13	0	11
04:30	0	11	0	10	0	15	0	9	0	21	0	13
04:45	0	9	0	16	0	12	0	9	0	9	0	11
05:00	1	24	1	10	0	10	0	11	0	26	0	16
05:15	0	18	1	18	0	23	1	12	0	17	0	18
05:30	3	20	2	20	2	18	1	11	1	20	2	18
05:45	0	18	2	19	0	19	1	18	0	20	1	19
06:00	2	14	3	24	2	22	2	17	3	22	2	20
06:15	2	16	1	20	3	12	2	25	2	19	2	18
06:30	2	21	5	17	7	25	6	13	6	20	5	19
06:45	3	14	4	10	10	17	6	17	7	25	6	17
07:00	9	11	6	11	6	13	5	10	8	15	7	12
07:15	7	10	6	13	11	13	8	10	5	9	7	11
07:30	15	10	17	12	16	16	13	10	13	14	15	12
07:45	16	8	13	14	15	13	21	11	22	13	17	12
08:00	24	10	19	8	22	11	15	6	17	11	19	9
08:15	21	8	21	9	20	5	14	9	13	12	18	9
08:30	11	5	19	4	23	12	17	10	16	9	17	8
08:45	12	5	18	6	21	4	14	9	14	21	16	9
09:00	20	8	18	7	15	8	22	9	11	8	17	8
09:15	14	4	14	7	18	4	16	3	22	6	17	5
09:30	18	3	16	8	8	5	16	6	9	6	13	6
09:45	10	4	17	8	14	1	11	3	12	3	13	4
10:00	7	3	8	4	9	1	7	3	14	6	9	3
10:15	10	1	3	1	9	1	7	0	8	10	7	3
10:30	5	3	9	3	12	2	12	2	10	3	10	3
10:45	6	2	8	2	11	3	5	2	16	4	9	3
11:00	7	1	6	3	7	1	12	4	7	4	8	3
11:15	12	3	11	4	7	2	9	3	14	5	11	3
11:30	9	1	8	2	4	0	8	2	10	4	8	2
11:45	5	0	7	0	2	3	6	3	13	5	7	2
Totals	**259**	**446**	**268**	**444**	**282**	**463**	**258**	**448**	**283**	**561**	**270**	**472**
Day Total	**705**		**712**		**745**		**706**		**844**		**742**	
AM Pct	36.7%		37.6%		37.9%		36.5%		33.5%		36.4%	
Peak Hour	7:30	17:00	8:00	17:30	8:00	17:15	8:30	17:45	7:45	18:00	7:45	17:45
Peak Volume	76	80	77	83	86	82	69	73	68	86	72	76
P.H.F	0.7917	0.8333	0.9167	0.8646	0.9348	0.8913	0.7841	0.7300	0.7727	0.8600	0.9253	0.9621

AECOM

4:00-5:00 PM	47	43	42	44	48	49	47	47	48	54	46	47
4:15-5:15 PM	62	57	55	44	64	47	57	40	57	69	59	51
4:30-5:30 PM	76	62	70	54	73	60	63	41	65	73	69	58
4:45-5:45 PM	72	71	72	64	80	63	67	43	68	72	72	63
5:00-6:00 PM	68	80	77	67	86	70	60	52	60	83	70	70

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800783
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	5	2	0	2	4	1	1	3	7	2	3
00:15	3	2	0	6	1	6	2	5	2	4	2	5
00:30	0	5	0	4	2	5	0	6	0	3	0	5
00:45	3	5	1	1	1	6	1	8	1	7	1	5
01:00	2	8	0	6	0	4	1	1	1	5	1	5
01:15	1	7	0	4	0	2	0	8	0	7	0	6
01:30	0	5	0	5	0	7	1	2	0	10	0	6
01:45	1	6	2	6	0	7	0	4	0	8	1	6
02:00	0	5	1	8	1	5	0	4	0	5	0	5
02:15	0	9	1	4	0	9	0	1	0	8	0	6
02:30	0	6	1	8	0	1	0	4	0	6	0	5
02:45	0	4	0	5	0	7	0	7	0	7	0	6
03:00	0	3	0	9	0	2	0	9	0	8	0	6
03:15	0	5	0	2	0	1	1	2	0	5	0	3
03:30	0	5	0	5	0	8	0	4	0	5	0	5
03:45	0	5	0	4	0	8	0	6	0	3	0	5
04:00	0	2	0	5	0	3	1	5	0	9	0	5
04:15	0	5	0	9	0	3	0	4	1	12	0	7
04:30	0	8	0	4	0	7	0	4	0	15	0	8
04:45	0	8	0	3	0	5	0	9	1	8	0	7
05:00	1	6	0	3	1	13	0	11	0	8	0	8
05:15	0	8	0	10	1	10	0	11	1	6	0	9
05:30	0	9	2	11	1	10	0	9	1	14	1	11
05:45	1	4	1	9	0	7	2	14	1	11	1	9
06:00	0	10	0	10	0	10	0	9	0	12	0	10
06:15	0	6	1	22	0	10	1	15	0	21	0	15
06:30	4	10	0	7	2	10	3	9	5	13	3	10
06:45	0	5	2	11	2	9	1	11	0	15	1	10
07:00	0	14	4	10	3	10	1	7	2	16	2	11
07:15	2	10	0	6	1	12	2	9	1	9	1	9
07:30	5	12	2	12	0	10	4	12	10	16	4	12
07:45	4	9	5	12	7	9	9	18	10	12	7	12
08:00	9	7	10	14	11	11	7	14	10	14	9	12
08:15	5	6	1	11	6	11	5	11	6	9	5	10
08:30	6	8	4	8	3	8	0	4	4	9	3	7
08:45	5	8	7	8	6	8	3	8	3	7	5	8
09:00	6	8	7	6	5	13	5	12	2	9	5	10
09:15	7	7	6	13	6	13	6	7	5	13	6	11
09:30	9	6	6	12	4	8	8	4	5	13	6	9
09:45	5	4	4	7	5	3	4	10	4	6	4	6
10:00	6	6	9	7	3	5	4	4	3	10	5	6
10:15	1	3	5	2	1	6	6	7	6	12	4	6
10:30	7	0	10	8	5	4	5	5	5	9	6	5
10:45	4	1	2	0	4	4	1	2	2	8	3	3
11:00	6	2	3	2	5	6	6	7	4	3	5	4
11:15	3	2	5	3	7	4	4	5	8	4	5	4
11:30	4	1	6	1	3	2	5	6	6	9	5	4
11:45	3	3	2	4	3	7	2	3	2	9	2	5
Totals	**114**	**283**	**112**	**327**	**102**	**333**	**102**	**338**	**115**	**439**	**109**	**344**
Day Total	**397**		**439**		**435**		**440**		**554**		**453**	
AM Pct	28.7%		25.5%		23.4%		23.2%		20.8%		24.1%	
Peak Hour	8:45	19:00	9:45	17:30	7:45	19:15	7:30	19:30	7:30	18:15	7:30	18:15
Peak Volume	27	45	28	52	27	42	25	55	36	65	25	46
P.H.F	0.7500	0.8036	0.7000	0.5909	0.6136	0.8750	0.6944	0.7639	0.9000	0.7738	0.6702	0.7804

AECOM

4:00-5:00 PM	11	23	11	21	11	18	16	22	23	44	14	26
4:15-5:15 PM	20	27	17	19	19	28	22	28	31	43	22	29
4:30-5:30 PM	23	30	18	20	24	35	25	35	36	37	25	31
4:45-5:45 PM	24	31	20	27	27	38	21	40	30	36	24	34
5:00-6:00 PM	25	27	22	33	26	40	15	45	23	39	22	37

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800784
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	3	6	2	3	1	2	1	0	1	2
00:15	1	8	0	5	0	6	1	4	2	6	1	6
00:30	1	1	0	3	0	1	0	6	0	5	0	3
00:45	4	2	0	3	0	8	0	8	2	6	1	5
01:00	2	2	0	4	0	5	0	3	1	6	1	4
01:15	1	1	0	3	0	3	0	3	0	6	0	3
01:30	0	3	1	2	0	5	1	2	0	6	0	4
01:45	2	2	1	4	0	4	1	2	0	2	1	3
02:00	0	5	1	4	1	2	0	7	0	1	0	4
02:15	0	4	1	4	0	3	1	3	0	6	0	4
02:30	0	6	1	8	0	6	0	8	0	4	0	6
02:45	0	8	0	10	0	5	0	2	0	8	0	7
03:00	0	3	0	7	0	3	0	7	0	7	0	5
03:15	0	5	0	3	0	4	0	3	0	8	0	5
03:30	0	1	0	3	0	2	0	4	0	6	0	3
03:45	0	6	0	5	0	5	0	10	1	5	0	6
04:00	0	6	0	2	0	1	1	3	0	3	0	3
04:15	0	6	0	9	0	3	0	5	1	11	0	7
04:30	0	7	0	2	0	4	0	2	0	12	0	5
04:45	0	3	0	3	0	8	0	4	0	9	0	5
05:00	0	4	0	4	0	8	2	7	0	2	0	5
05:15	1	8	0	7	1	7	1	6	2	8	1	7
05:30	0	5	3	8	1	9	0	6	1	6	1	7
05:45	2	7	1	2	2	6	1	8	2	11	2	7
06:00	0	8	1	10	0	8	1	11	0	4	0	8
06:15	0	2	1	13	0	8	1	5	0	9	0	7
06:30	4	10	2	7	2	10	7	10	8	12	5	10
06:45	3	6	6	7	3	8	2	12	0	18	3	10
07:00	0	9	2	4	6	3	6	9	4	10	4	7
07:15	5	9	3	6	2	11	3	5	2	7	3	8
07:30	5	4	2	9	1	8	4	9	8	20	4	10
07:45	4	7	5	9	10	9	13	10	8	9	8	9
08:00	7	6	6	11	6	7	7	13	7	12	7	10
08:15	6	8	6	7	7	8	5	5	14	8	8	7
08:30	6	4	4	5	6	3	1	6	3	6	4	5
08:45	8	9	7	4	4	6	6	9	5	6	6	7
09:00	9	3	7	2	4	6	5	5	6	4	6	4
09:15	6	4	4	8	7	2	9	6	9	7	7	5
09:30	7	4	5	4	8	2	11	2	8	8	8	4
09:45	9	2	4	7	3	0	9	7	2	1	5	3
10:00	3	6	6	4	1	3	5	6	7	7	4	5
10:15	2	3	6	5	2	4	6	6	5	6	4	5
10:30	2	2	4	3	3	2	8	4	5	8	4	4
10:45	4	1	3	0	1	1	4	5	3	5	3	2
11:00	6	1	5	1	5	1	3	6	7	3	5	2
11:15	2	1	2	2	5	4	3	3	8	2	4	2
11:30	6	1	5	2	2	2	6	4	4	5	5	3
11:45	2	1	4	3	5	5	3	3	6	10	4	4
Totals	**120**	**215**	**112**	**244**	**100**	**232**	**138**	**276**	**142**	**331**	**122**	**260**
Day Total	**335**		**356**		**332**		**414**		**473**		**382**	
AM Pct	35.8%		31.5%		30.1%		33.3%		30.0%		32.0%	
Peak Hour	9:00	18:30	8:15	18:00	7:45	19:15	9:00	18:00	7:30	18:45	8:45	19:15
Peak Volume	31	34	24	37	29	35	34	38	37	55	27	36
P.H.F	0.8611	0.8500	0.8571	0.7115	0.7250	0.7955	0.7727	0.7917	0.6607	0.6875	0.8654	0.9050

AECOM

4:00-5:00 PM	14	22	12	16	19	16	26	14	22	35	19	21
4:15-5:15 PM	21	20	16	18	19	23	27	18	25	34	22	23
4:30-5:30 PM	22	22	19	16	24	27	29	19	37	31	26	23
4:45-5:45 PM	23	20	21	22	29	32	26	23	32	25	26	24
5:00-6:00 PM	27	24	23	21	23	30	19	27	29	27	24	26

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800785
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	2	3	0	1	0	4	1	2	1	3
00:15	2	1	0	2	0	2	0	1	1	5	1	2
00:30	1	2	0	4	2	2	0	2	1	1	1	2
00:45	2	2	0	2	1	5	1	1	1	2	1	2
01:00	0	1	1	1	0	8	0	3	0	0	0	3
01:15	0	2	0	2	0	13	1	2	0	7	0	5
01:30	0	4	1	4	0	8	0	0	0	3	0	4
01:45	0	0	0	2	0	3	1	2	0	1	0	2
02:00	0	4	0	8	0	1	0	4	0	9	0	5
02:15	0	9	0	7	0	5	1	16	0	10	0	9
02:30	0	13	0	17	0	5	0	7	0	13	0	11
02:45	0	9	0	8	0	3	0	9	0	6	0	7
03:00	0	2	0	1	0	3	0	1	0	2	0	2
03:15	0	4	0	3	0	5	0	1	0	4	0	3
03:30	0	6	0	6	0	3	0	3	1	4	0	4
03:45	0	5	0	1	0	2	0	3	0	7	0	4
04:00	0	3	1	5	0	2	0	3	0	3	0	3
04:15	0	1	0	3	0	0	0	3	0	5	0	2
04:30	0	4	1	4	0	0	0	2	0	6	0	3
04:45	0	5	0	4	1	3	0	3	0	9	0	5
05:00	0	0	0	5	0	6	0	1	0	4	0	3
05:15	0	1	0	7	0	6	0	6	0	12	0	6
05:30	0	2	0	5	0	3	0	1	0	8	0	4
05:45	0	5	0	5	0	2	0	2	0	13	0	5
06:00	0	3	0	5	0	4	0	6	0	6	0	5
06:15	1	7	0	2	1	5	0	2	0	7	0	5
06:30	0	3	1	3	0	3	1	2	0	5	0	3
06:45	0	2	0	3	3	5	0	3	2	9	1	4
07:00	0	2	0	3	2	3	1	1	1	10	1	4
07:15	2	1	0	4	2	3	1	2	2	4	1	3
07:30	3	1	5	3	4	3	5	4	11	8	6	4
07:45	34	2	33	2	31	5	25	2	22	6	29	3
08:00	44	2	45	1	45	1	48	8	49	4	46	3
08:15	8	2	1	3	6	4	7	6	14	5	7	4
08:30	2	6	4	1	6	3	5	2	6	3	5	3
08:45	2	2	4	1	1	4	5	4	4	5	3	3
09:00	4	2	2	3	4	3	5	3	6	3	4	3
09:15	3	3	1	3	3	3	2	3	2	2	2	3
09:30	1	2	1	3	4	3	2	3	2	1	2	2
09:45	2	0	1	2	3	3	4	5	3	6	3	3
10:00	0	2	3	1	4	2	5	0	5	4	3	2
10:15	3	2	1	4	6	2	3	1	3	3	3	2
10:30	2	1	3	3	1	2	1	6	4	2	2	3
10:45	1	1	1	1	0	1	4	0	1	1	1	1
11:00	2	4	2	1	2	2	2	3	3	4	2	3
11:15	0	1	2	2	0	4	0	2	3	2	1	2
11:30	2	1	4	1	3	1	1	2	1	1	2	1
11:45	4	1	0	1	3	0	3	1	3	1	3	1
Totals	**125**	**141**	**120**	**165**	**138**	**160**	**134**	**151**	**152**	**238**	**134**	**171**
Day Total	**266**		**285**		**298**		**285**		**390**		**305**	
AM Pct	47.0%		42.1%		46.3%		47.0%		39.0%		43.9%	
Peak Hour	7:30	14:00	7:30	14:00	7:45	12:45	7:30	14:00	7:30	17:15	7:30	14:00
Peak Volume	89	35	84	40	88	34	85	36	96	39	88	33
P.H.F	0.5057	0.6731	0.4667	0.5882	0.4889	0.6538	0.4427	0.5625	0.4898	0.7500	0.4762	0.7409

AECOM

4:00-5:00 PM	39	13	38	16	39	5	32	11	36	23	37	14
4:15-5:15 PM	83	10	83	16	82	9	79	9	84	24	82	14
4:30-5:30 PM	89	10	84	20	86	15	85	12	96	31	88	18
4:45-5:45 PM	88	8	83	21	88	18	85	11	91	33	87	18
5:00-6:00 PM	56	8	54	22	58	17	65	10	73	37	61	19

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800786
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	1	2	2	5	1	1	1	4	1	3
00:15	1	2	0	3	0	3	3	1	2	2	1	2
00:30	0	2	0	6	1	3	0	1	0	4	0	3
00:45	0	3	1	2	0	4	1	5	0	2	0	3
01:00	0	3	0	1	0	4	0	2	1	6	0	3
01:15	1	1	0	1	0	0	1	2	1	3	1	1
01:30	0	5	1	2	0	12	0	2	0	3	0	5
01:45	0	1	0	4	0	4	0	2	0	3	0	3
02:00	0	4	0	3	0	2	0	4	0	2	0	3
02:15	0	7	0	4	1	2	1	0	0	3	0	3
02:30	0	6	1	3	0	10	0	2	0	7	0	6
02:45	0	9	0	11	0	2	0	9	0	10	0	8
03:00	0	7	0	4	0	5	0	4	0	5	0	5
03:15	0	3	0	4	0	5	0	1	0	6	0	4
03:30	0	3	0	7	0	6	0	4	0	5	0	5
03:45	0	5	0	3	0	1	0	0	0	3	0	2
04:00	0	3	0	5	0	4	0	4	0	9	0	5
04:15	1	5	1	3	0	5	0	2	0	5	0	4
04:30	0	5	0	4	0	4	0	2	0	4	0	4
04:45	0	2	0	5	1	4	0	3	0	6	0	4
05:00	0	3	0	5	0	9	0	5	0	6	0	6
05:15	0	4	0	2	0	6	0	3	0	2	0	3
05:30	1	2	0	4	0	7	0	6	0	8	0	5
05:45	0	5	0	5	0	4	1	3	0	8	0	5
06:00	0	2	0	6	0	5	0	3	0	9	0	5
06:15	2	6	0	7	0	3	0	4	2	9	1	6
06:30	0	3	1	4	3	4	3	4	1	6	2	4
06:45	1	4	2	7	1	6	3	8	3	15	2	8
07:00	1	3	5	5	5	3	2	3	2	5	3	4
07:15	1	2	3	4	4	2	2	4	5	10	3	4
07:30	4	3	3	6	3	3	3	3	3	7	3	4
07:45	6	2	8	1	5	3	7	0	7	5	7	2
08:00	10	1	8	3	7	1	12	5	11	12	10	4
08:15	6	1	3	5	8	2	9	1	8	9	7	4
08:30	7	1	4	1	4	4	9	2	10	5	7	3
08:45	5	2	4	1	3	5	4	7	8	5	5	4
09:00	5	1	4	4	4	2	2	4	2	3	3	3
09:15	6	3	7	2	5	5	2	5	8	0	6	3
09:30	5	2	3	6	5	1	4	2	5	4	4	3
09:45	3	0	3	1	4	5	3	1	3	4	3	2
10:00	7	1	4	2	6	1	3	1	5	5	5	2
10:15	3	0	5	2	4	1	8	0	6	6	5	2
10:30	5	1	2	2	1	2	1	1	2	1	2	1
10:45	1	1	2	2	4	1	3	1	2	2	2	1
11:00	0	2	1	0	0	1	0	1	3	4	1	2
11:15	2	0	1	1	3	0	2	4	0	3	2	2
11:30	3	2	6	1	3	2	2	2	4	0	4	1
11:45	2	0	2	2	3	0	3	1	1	3	2	1
Totals	**90**	**136**	**86**	**168**	**90**	**173**	**95**	**135**	**106**	**248**	**93**	**172**
Day Total	**226**		**254**		**263**		**230**		**354**		**265**	
AM Pct	39.8%		33.9%		34.2%		41.3%		29.9%		35.2%	
Peak Hour	7:45	14:15	7:45	14:45	7:45	16:45	7:45	18:00	8:00	18:00	7:45	18:00
Peak Volume	29	29	23	26	24	26	37	19	37	39	30	23
P.H.F	0.7250	0.8056	0.7188	0.5909	0.7500	0.7222	0.7708	0.5938	0.8409	0.6500	0.7760	0.7188

AECOM

4:00-5:00 PM	12	15	19	17	17	17	14	11	17	24	16	17
4:15-5:15 PM	21	15	22	17	19	22	24	12	26	21	22	17
4:30-5:30 PM	26	14	22	16	23	23	31	13	29	18	26	17
4:45-5:45 PM	29	11	23	16	24	26	37	17	36	22	30	18
5:00-6:00 PM	28	14	19	16	22	26	34	17	37	24	28	19

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800787
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	1	5	1	0	2	2	1	2
00:15	0	1	0	6	0	4	0	2	0	2	0	3
00:30	1	1	0	3	0	4	1	3	0	7	0	4
00:45	1	2	0	2	0	5	0	4	0	3	0	3
01:00	0	0	0	2	0	7	0	1	0	3	0	3
01:15	0	0	0	2	0	7	0	1	0	2	0	2
01:30	0	1	1	3	0	9	0	3	1	2	0	4
01:45	0	2	0	6	0	2	0	3	0	1	0	3
02:00	0	4	0	3	0	0	0	2	0	5	0	3
02:15	0	9	0	8	0	2	0	9	0	14	0	8
02:30	0	12	0	16	0	8	0	10	0	6	0	10
02:45	2	12	0	11	0	3	0	9	0	12	0	9
03:00	0	5	0	8	0	3	0	3	0	7	0	5
03:15	0	2	0	1	0	3	0	0	0	4	0	2
03:30	0	3	0	2	0	3	0	3	0	6	0	3
03:45	0	7	0	3	0	8	0	4	0	4	0	5
04:00	0	3	0	1	0	3	0	2	0	6	0	3
04:15	0	0	0	1	0	5	0	3	0	6	0	3
04:30	0	2	0	5	0	2	0	1	0	7	0	3
04:45	0	5	0	1	0	2	0	2	0	7	0	3
05:00	0	2	1	5	0	4	0	1	0	12	0	5
05:15	0	6	0	2	0	5	0	5	0	13	0	6
05:30	0	2	0	4	0	8	0	6	0	16	0	7
05:45	0	6	0	7	0	8	0	6	0	18	0	9
06:00	0	2	1	5	1	2	1	3	1	14	1	5
06:15	1	4	0	3	0	4	0	7	1	10	0	6
06:30	1	3	0	5	1	6	1	9	1	7	1	6
06:45	1	3	2	2	0	1	1	6	0	9	1	4
07:00	0	2	3	3	0	0	0	5	1	10	1	4
07:15	3	1	6	2	4	4	3	0	3	7	4	3
07:30	1	3	5	1	3	3	4	1	6	2	4	2
07:45	3	1	3	1	4	5	4	2	3	4	3	3
08:00	14	2	13	2	17	4	19	4	21	4	17	3
08:15	1	3	3	1	3	2	4	3	12	2	5	2
08:30	1	3	3	7	6	2	4	1	12	3	5	3
08:45	0	0	3	0	1	1	1	0	9	0	3	0
09:00	1	0	3	3	1	0	1	2	2	2	2	1
09:15	1	2	1	1	2	1	2	3	1	0	1	1
09:30	1	1	1	0	1	3	2	0	2	0	1	1
09:45	0	2	3	0	1	1	0	1	1	0	1	1
10:00	1	1	2	2	1	2	0	2	1	1	1	2
10:15	2	0	2	1	0	1	1	0	0	1	1	1
10:30	1	0	1	0	0	0	2	0	1	2	1	0
10:45	1	1	1	0	2	0	1	0	2	0	1	0
11:00	0	0	4	0	6	1	4	0	12	1	5	0
11:15	3	0	4	2	10	1	9	0	9	1	7	1
11:30	2	2	7	0	5	2	10	0	7	0	6	1
11:45	0	0	2	0	2	1	2	0	1	0	1	0
Totals	**43**	**124**	**75**	**144**	**72**	**157**	**78**	**132**	**112**	**245**	**76**	**160**
Day Total	**167**		**219**		**229**		**210**		**357**		**236**	
AM Pct	25.7%		34.2%		31.4%		37.1%		31.4%		32.1%	
Peak Hour	7:15	14:15	7:15	14:15	7:45	12:45	7:30	14:15	8:00	17:15	7:45	14:15
Peak Volume	21	38	27	43	30	28	31	31	54	61	30	33
P.H.F	0.3750	0.7917	0.5192	0.6719	0.4412	0.7778	0.4079	0.7750	0.6429	0.8472	0.4464	0.8029

AECOM

4:00-5:00 PM	7	10	17	8	11	12	11	8	13	26	12	13
4:15-5:15 PM	21	9	27	12	28	13	30	7	33	32	28	15
4:30-5:30 PM	19	15	24	13	27	13	31	9	42	39	29	18
4:45-5:45 PM	19	15	22	12	30	19	31	14	48	48	30	22
5:00-6:00 PM	16	16	22	18	27	25	28	18	54	59	29	27

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800788
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	1	0	3	0	0	3	2	0	3	1	2
00:15	1	0	0	3	2	2	1	3	0	1	1	2
00:30	0	0	0	2	0	3	0	4	0	4	0	3
00:45	2	1	0	3	0	8	1	6	0	3	1	4
01:00	0	0	0	3	0	1	1	1	0	2	0	1
01:15	0	0	0	1	0	10	0	3	0	5	0	4
01:30	0	1	0	4	0	9	0	2	0	4	0	4
01:45	0	1	0	2	1	2	0	1	0	0	0	1
02:00	0	5	0	4	0	2	0	3	0	5	0	4
02:15	0	7	0	8	0	11	0	8	0	7	0	8
02:30	0	4	0	15	0	5	0	10	1	7	0	8
02:45	1	18	0	16	0	5	0	13	0	14	0	13
03:00	0	5	0	9	1	1	0	6	0	2	0	5
03:15	1	5	0	2	0	2	1	1	1	2	1	2
03:30	0	4	0	4	0	2	1	2	0	3	0	3
03:45	0	3	0	2	0	2	0	4	0	3	0	3
04:00	0	1	0	2	0	4	0	0	0	7	0	3
04:15	0	1	0	3	0	1	0	3	0	8	0	3
04:30	0	0	0	3	0	0	0	4	0	2	0	2
04:45	0	2	0	1	0	7	0	2	0	8	0	4
05:00	0	1	0	5	0	2	0	2	0	3	0	3
05:15	0	1	0	3	0	1	0	4	0	11	0	4
05:30	0	0	0	1	0	3	0	1	0	7	0	2
05:45	1	3	1	1	1	1	1	2	1	12	1	4
06:00	0	2	0	0	0	1	0	1	0	11	0	3
06:15	1	0	1	2	0	1	1	0	0	7	1	2
06:30	0	1	0	2	1	0	1	1	0	2	0	1
06:45	0	0	0	0	2	0	0	2	0	9	0	2
07:00	1	0	0	0	0	1	1	1	0	5	0	1
07:15	1	0	1	1	0	0	0	0	1	3	1	1
07:30	4	1	6	0	3	2	4	1	5	10	4	3
07:45	30	1	26	2	28	1	24	0	19	4	25	2
08:00	44	0	42	2	47	0	51	0	47	6	46	2
08:15	7	2	6	1	7	2	6	1	20	4	9	2
08:30	2	0	1	1	11	0	3	2	12	2	6	1
08:45	2	1	3	0	2	0	2	0	6	0	3	0
09:00	1	0	3	0	2	0	3	1	9	1	4	0
09:15	1	0	4	1	4	1	2	0	3	0	3	0
09:30	2	1	0	0	1	0	3	0	7	1	3	0
09:45	1	0	2	0	1	1	0	1	2	1	1	1
10:00	1	0	4	1	1	1	0	0	4	1	2	1
10:15	0	1	0	0	2	0	0	0	4	2	1	1
10:30	0	0	0	3	1	1	2	0	0	2	1	1
10:45	0	0	1	0	1	1	3	0	1	1	1	0
11:00	2	1	1	0	3	0	1	1	5	1	2	1
11:15	1	0	2	0	2	2	3	1	4	1	2	1
11:30	0	1	3	0	8	1	7	0	5	1	5	1
11:45	1	0	6	0	11	0	11	2	13	2	8	1
Totals	**109**	**76**	**113**	**116**	**143**	**100**	**137**	**102**	**170**	**200**	**134**	**119**
Day Total	**185**		**229**		**243**		**239**		**370**		**253**	
AM Pct	58.9%		49.3%		58.8%		57.3%		45.9%		53.1%	
Peak Hour	7:30	14:00	7:30	14:15	7:45	12:45	7:30	14:15	7:45	17:15	7:45	14:15
Peak Volume	85	34	80	48	93	28	85	37	98	41	87	34
P.H.F	0.4830	0.4722	0.4762	0.7500	0.4947	0.7000	0.4167	0.7115	0.5213	0.8542	0.4686	0.6477

AECOM

4:00-5:00 PM	36	4	33	9	31	12	29	9	25	25	31	12
4:15-5:15 PM	79	4	75	12	78	10	79	11	72	21	77	12
4:30-5:30 PM	85	4	80	12	85	10	85	12	91	24	85	12
4:45-5:45 PM	83	4	75	10	93	13	84	9	98	29	87	13
5:00-6:00 PM	55	5	52	10	67	7	62	9	85	33	64	13

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800789
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	16	58	8	47	15	66	11	49	15	52	13	54
00:15	9	45	4	54	11	57	11	64	9	70	9	58
00:30	12	56	5	57	7	46	2	57	7	60	7	55
00:45	9	46	6	60	3	49	6	61	10	59	7	55
01:00	5	45	7	49	8	55	6	52	11	66	7	53
01:15	1	53	2	47	5	52	4	56	5	56	3	53
01:30	2	37	6	49	6	57	3	52	5	72	4	53
01:45	4	59	0	33	2	54	3	45	10	57	4	50
02:00	2	39	4	54	3	52	3	47	3	49	3	48
02:15	3	58	6	53	4	55	4	49	8	51	5	53
02:30	5	64	4	59	5	59	3	59	3	70	4	62
02:45	1	62	3	67	3	47	1	72	3	54	2	60
03:00	1	60	1	51	0	54	1	64	2	68	1	59
03:15	1	48	0	44	1	61	0	54	0	56	0	53
03:30	3	75	0	58	0	68	0	52	0	62	1	63
03:45	0	52	1	55	4	57	2	69	2	75	2	62
04:00	4	56	3	77	1	59	2	76	4	70	3	68
04:15	2	66	1	51	2	70	3	80	1	65	2	66
04:30	5	58	5	61	2	64	4	68	4	73	4	65
04:45	9	72	8	63	10	81	6	75	7	84	8	75
05:00	17	71	14	62	15	96	12	79	18	74	15	76
05:15	17	84	18	87	20	91	16	95	13	77	17	87
05:30	29	92	30	107	28	72	28	100	29	80	29	90
05:45	49	88	52	99	60	93	46	107	45	91	50	96
06:00	39	56	34	103	34	91	37	88	34	70	36	82
06:15	36	80	34	133	47	92	46	82	45	66	42	91
06:30	51	82	63	85	62	84	57	88	49	72	56	82
06:45	70	70	82	74	75	70	65	99	58	76	70	78
07:00	91	70	96	63	88	50	62	77	74	69	82	66
07:15	81	47	97	64	82	56	102	62	78	65	88	59
07:30	92	47	91	54	87	60	95	66	98	51	93	56
07:45	109	45	116	47	116	61	126	49	100	50	113	50
08:00	119	41	129	50	120	51	118	43	139	56	125	48
08:15	106	43	135	40	136	44	120	51	117	42	123	44
08:30	109	34	125	30	120	35	130	38	101	44	117	36
08:45	92	47	111	45	107	34	107	41	89	44	101	42
09:00	102	49	113	27	93	42	100	43	73	47	96	42
09:15	74	29	87	36	95	33	98	42	72	39	85	36
09:30	84	21	98	43	88	31	96	34	70	30	87	32
09:45	102	26	87	30	86	25	92	46	94	38	92	33
10:00	74	19	81	30	65	13	64	12	73	31	71	21
10:15	77	18	60	23	59	28	78	22	66	35	68	25
10:30	64	21	67	28	61	17	59	21	72	21	65	22
10:45	54	11	63	19	68	15	58	17	65	25	62	17
11:00	52	23	47	10	53	12	42	19	51	18	49	16
11:15	54	23	56	9	56	15	50	22	65	14	56	17
11:30	56	13	73	12	49	12	64	16	75	10	63	13
11:45	52	8	50	8	72	10	66	16	61	13	60	11
Totals	**2046**	**2367**	**2183**	**2507**	**2134**	**2496**	**2109**	**2676**	**2033**	**2617**	**2101**	**2533**
Day Total	**4413**		**4690**		**4630**		**4785**		**4650**		**4634**	
AM Pct	46.4%		46.5%		46.1%		44.1%		43.7%		45.3%	
Peak Hour	7:45	17:00	7:45	17:30	7:45	17:45	7:45	17:15	7:45	17:00	7:45	17:30
Peak Volume	443	335	505	442	492	360	494	390	457	322	478	358
P.H.F	0.9307	0.9103	0.9352	0.8308	0.9044	0.9677	0.9500	0.9112	0.8219	0.8846	0.9564	0.9362

AECOM

4:00-5:00 PM	373	252	400	252	373	274	385	299	350	292	376	274
4:15-5:15 PM	401	267	433	237	405	311	441	302	415	296	419	283
4:30-5:30 PM	426	285	471	273	459	332	459	317	454	308	454	303
4:45-5:45 PM	443	319	505	319	492	340	494	349	457	315	478	328
5:00-6:00 PM	426	335	500	355	483	352	475	381	446	322	466	349

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800790
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	42	7	41	8	49	10	45	15	59	9	47
00:15	7	48	6	42	10	45	9	38	9	43	8	43
00:30	6	35	2	33	10	50	1	38	4	45	5	40
00:45	5	38	1	38	7	58	8	38	6	50	5	44
01:00	1	42	8	53	5	65	6	49	7	56	5	53
01:15	2	47	3	44	5	49	1	49	3	45	3	47
01:30	1	47	3	80	3	68	3	57	6	60	3	62
01:45	3	45	1	57	3	53	4	55	3	59	3	54
02:00	3	61	2	58	4	57	4	60	4	63	3	60
02:15	3	42	3	64	1	62	2	74	4	70	3	62
02:30	6	96	10	85	10	98	8	94	7	117	8	98
02:45	3	51	3	69	3	78	3	84	4	82	3	73
03:00	0	74	1	81	0	54	1	83	1	93	1	77
03:15	2	88	1	64	0	79	1	75	0	76	1	76
03:30	0	97	0	113	0	120	0	88	2	89	0	101
03:45	0	77	0	71	2	76	0	78	1	103	1	81
04:00	2	99	1	115	1	109	2	99	1	82	1	101
04:15	0	95	0	93	0	81	1	96	3	100	1	93
04:30	1	87	2	103	1	106	1	117	1	91	1	101
04:45	2	110	3	110	4	98	0	92	3	77	2	97
05:00	3	112	7	130	3	122	1	109	5	124	4	119
05:15	3	115	3	106	7	126	6	104	6	104	5	111
05:30	7	95	7	100	1	107	7	118	8	118	6	108
05:45	12	89	14	113	10	116	5	95	4	102	9	103
06:00	11	85	5	98	6	109	14	94	11	77	9	93
06:15	9	72	7	90	7	81	6	86	6	70	7	80
06:30	15	65	14	75	13	80	9	82	6	78	11	76
06:45	8	56	12	69	20	71	10	85	9	62	12	69
07:00	18	67	19	71	27	60	11	66	18	80	19	69
07:15	28	54	28	59	33	63	20	70	17	58	25	61
07:30	47	53	36	62	34	60	38	71	39	39	39	57
07:45	43	38	55	47	54	51	59	49	45	59	51	49
08:00	61	47	47	49	54	56	59	43	44	57	53	50
08:15	32	38	44	43	35	50	59	62	50	42	44	47
08:30	37	44	45	46	46	29	27	49	54	41	42	42
08:45	45	30	38	38	56	31	34	35	41	53	43	37
09:00	43	68	42	54	50	39	34	52	43	38	42	50
09:15	39	45	42	51	26	40	41	47	31	32	36	43
09:30	35	20	41	46	43	31	40	40	37	23	39	32
09:45	32	28	35	20	37	25	37	43	45	24	37	28
10:00	24	17	48	15	39	17	30	25	54	30	39	21
10:15	28	20	33	22	25	20	34	14	33	25	31	20
10:30	43	18	32	20	32	18	30	21	30	20	33	19
10:45	29	10	38	9	31	15	34	24	42	11	35	14
11:00	32	11	28	11	25	14	38	15	42	21	33	14
11:15	32	13	31	9	42	17	30	14	41	11	35	13
11:30	33	13	33	11	31	5	42	9	54	14	39	10
11:45	27	3	52	6	26	13	46	16	43	18	39	11
Totals	**828**	**2647**	**893**	**2884**	**890**	**2921**	**866**	**2947**	**942**	**2891**	**884**	**2858**
Day Total	**3475**		**3777**		**3811**		**3813**		**3833**		**3742**	
AM Pct	23.8%		23.6%		23.4%		22.7%		24.6%		23.6%	
Peak Hour	7:30	16:45	7:45	16:30	8:00	17:00	7:30	17:00	11:30	17:00	7:45	17:00
Peak Volume	183	432	191	449	191	471	215	426	199	448	190	441
P.H.F	0.7500	0.9391	0.8682	0.8635	0.8527	0.9345	0.9110	0.9025	0.8432	0.9032	0.8962	0.9234

AECOM

4:00-5:00 PM	136	391	138	421	148	394	128	404	119	350	134	392
4:15-5:15 PM	179	404	166	436	175	407	176	414	145	392	168	411
4:30-5:30 PM	183	424	182	449	177	452	215	422	178	396	187	429
4:45-5:45 PM	173	432	191	446	189	453	204	423	193	423	190	435
5:00-6:00 PM	175	411	174	449	191	471	179	426	189	448	182	441

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800791
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	9	0	15	1	12	0	10	1	7	0	11
00:15	0	16	0	13	0	4	0	16	1	9	0	12
00:30	0	8	0	6	1	15	0	15	0	11	0	11
00:45	0	13	0	12	0	14	0	19	1	13	0	14
01:00	0	11	0	11	0	12	1	15	0	8	0	11
01:15	0	9	1	11	0	14	0	7	1	14	0	11
01:30	0	9	0	7	1	14	0	11	1	18	0	12
01:45	0	8	0	11	0	12	0	9	1	7	0	9
02:00	0	14	0	12	0	15	0	10	0	16	0	13
02:15	0	17	1	11	0	13	0	20	0	14	0	15
02:30	0	12	1	21	1	17	0	13	0	13	0	15
02:45	0	23	0	9	0	10	0	13	0	11	0	13
03:00	0	13	0	17	0	19	0	12	0	25	0	17
03:15	0	16	0	13	0	15	0	14	0	13	0	14
03:30	0	12	0	14	0	15	0	20	0	9	0	14
03:45	0	11	0	19	0	12	0	14	0	14	0	14
04:00	0	10	1	30	0	12	0	15	0	18	0	17
04:15	0	13	0	6	0	5	1	12	0	14	0	10
04:30	0	12	1	12	1	10	0	2	2	9	1	9
04:45	0	14	0	14	1	15	1	10	0	12	0	13
05:00	2	13	1	8	0	12	1	16	0	11	1	12
05:15	1	15	1	18	0	14	1	23	4	18	1	18
05:30	1	13	1	18	1	16	1	11	1	14	1	14
05:45	2	11	2	14	0	23	4	18	1	18	2	17
06:00	2	5	2	15	1	7	2	9	1	7	2	9
06:15	3	18	4	21	3	11	4	11	2	10	3	14
06:30	6	9	3	17	8	13	7	17	8	10	6	13
06:45	6	8	6	12	7	10	6	11	2	12	5	11
07:00	5	6	11	11	5	9	5	13	4	9	6	10
07:15	9	10	13	10	16	12	15	12	17	9	14	11
07:30	10	11	18	13	15	4	18	11	17	3	16	8
07:45	30	9	16	10	25	14	16	8	22	7	22	10
08:00	19	5	29	7	20	7	24	13	26	7	24	8
08:15	25	9	25	7	23	8	19	5	15	7	21	7
08:30	18	7	20	12	13	7	20	13	26	3	19	8
08:45	15	3	19	7	20	5	25	7	22	4	20	5
09:00	15	8	18	5	15	6	13	5	19	8	16	6
09:15	17	11	20	5	9	7	15	3	20	8	16	7
09:30	17	5	16	3	22	8	14	3	12	6	16	5
09:45	11	3	15	6	17	9	17	8	8	4	14	6
10:00	13	4	12	1	18	7	12	4	16	5	14	4
10:15	7	1	12	1	15	5	12	3	13	6	12	3
10:30	9	0	11	2	11	4	16	3	10	5	11	3
10:45	8	2	10	2	12	3	13	3	12	1	11	2
11:00	14	4	11	3	13	0	12	0	16	2	13	2
11:15	8	2	12	0	10	1	9	2	16	5	11	2
11:30	9	0	12	2	8	1	12	4	9	0	10	1
11:45	11	1	11	1	11	2	15	1	21	0	14	1
Totals	**293**	**443**	**336**	**495**	**324**	**480**	**331**	**494**	**348**	**454**	**326**	**473**
Day Total	**736**		**831**		**804**		**825**		**802**		**800**	
AM Pct	39.8%		40.4%		40.3%		40.1%		43.4%		40.8%	
Peak Hour	7:45	14:00	8:00	15:15	7:30	17:00	8:00	17:00	7:45	14:15	7:45	17:00
Peak Volume	92	66	93	76	83	65	88	68	89	63	86	61
P.H.F	0.7667	0.7174	0.8017	0.6333	0.8300	0.7065	0.8800	0.7391	0.8558	0.6300	0.9131	0.8636

AECOM

4:00-5:00 PM	54	49	58	62	61	42	54	39	60	53	57	49
4:15-5:15 PM	68	52	76	40	76	42	73	40	82	46	75	44
4:30-5:30 PM	84	54	88	52	83	51	77	51	80	50	82	52
4:45-5:45 PM	92	55	90	58	81	57	79	60	89	55	86	57
5:00-6:00 PM	77	52	93	58	76	65	88	68	89	61	85	61

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800792
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	13	2	18	1	8	0	14	0	20	1	15
00:15	0	8	0	13	1	9	0	9	0	8	0	9
00:30	0	12	0	20	0	10	1	12	0	5	0	12
00:45	0	7	0	7	1	11	0	13	1	22	0	12
01:00	0	14	0	9	0	11	0	11	0	17	0	12
01:15	0	17	0	13	0	21	0	12	0	16	0	16
01:30	0	11	0	10	0	20	1	16	0	12	0	14
01:45	0	10	0	5	0	19	0	18	1	13	0	13
02:00	0	11	0	16	0	15	0	19	0	15	0	15
02:15	0	16	2	14	0	12	1	24	0	17	1	17
02:30	0	17	1	20	1	21	1	18	1	18	1	19
02:45	0	19	0	13	0	15	0	19	1	18	0	17
03:00	0	13	0	13	0	12	0	15	0	17	0	14
03:15	0	21	0	16	0	16	0	15	0	16	0	17
03:30	0	21	0	27	0	22	0	27	0	21	0	24
03:45	0	15	0	17	0	16	0	18	0	14	0	16
04:00	0	23	1	27	1	19	0	15	0	11	0	19
04:15	0	17	0	17	0	14	1	17	1	13	0	16
04:30	0	15	0	11	1	13	1	18	0	15	0	14
04:45	1	12	1	14	1	13	1	11	1	23	1	15
05:00	1	16	0	14	0	17	0	19	0	17	0	17
05:15	0	11	0	15	1	18	1	16	2	11	1	14
05:30	1	11	1	21	0	16	2	12	0	16	1	15
05:45	0	12	1	15	0	13	0	21	0	15	0	15
06:00	1	4	2	18	1	18	1	15	0	17	1	14
06:15	1	18	1	14	1	14	1	4	1	15	1	13
06:30	1	15	3	19	0	14	4	13	0	18	2	16
06:45	4	13	5	14	4	10	8	10	3	10	5	11
07:00	4	7	9	12	3	7	9	13	3	4	6	9
07:15	9	7	6	8	11	8	12	13	12	9	10	9
07:30	21	8	19	5	20	5	23	9	18	9	20	7
07:45	24	4	28	12	33	14	28	7	39	2	30	8
08:00	19	9	25	4	18	8	18	9	15	4	19	7
08:15	15	5	13	2	7	5	15	3	14	7	13	4
08:30	12	2	13	3	12	2	14	9	15	5	13	4
08:45	10	5	7	3	11	4	12	7	14	1	11	4
09:00	12	3	8	10	7	2	11	0	13	7	10	4
09:15	5	4	12	4	9	6	9	9	17	3	10	5
09:30	12	3	13	5	14	2	9	5	15	0	13	3
09:45	10	3	11	6	15	2	10	2	14	3	12	3
10:00	14	5	12	3	17	3	15	4	13	5	14	4
10:15	6	3	19	3	19	2	14	1	14	4	14	3
10:30	13	0	17	1	14	2	12	1	14	3	14	1
10:45	15	1	12	0	10	3	21	1	14	3	14	2
11:00	17	0	11	4	11	0	11	0	15	1	13	1
11:15	7	1	9	2	12	2	10	1	18	5	11	2
11:30	10	1	21	1	9	0	14	1	8	2	12	1
11:45	8	0	11	0	16	0	8	2	15	2	12	1
Totals	**256**	**463**	**296**	**518**	**282**	**494**	**299**	**528**	**312**	**509**	**289**	**502**
Day Total	**719**		**814**		**776**		**827**		**821**		**791**	
AM Pct	35.6%		36.4%		36.3%		36.2%		38.0%		36.5%	
Peak Hour	7:30	15:15	7:30	15:30	7:15	13:15	7:30	14:00	7:30	14:45	7:30	15:15
Peak Volume	79	80	85	88	82	75	84	80	86	72	82	75
P.H.F	0.8229	0.8696	0.7589	0.8148	0.6212	0.8929	0.7500	0.8333	0.5513	0.8571	0.6776	0.7987

AECOM

4:00-5:00 PM	58	67	62	69	67	59	72	61	72	62	66	64
4:15-5:15 PM	73	60	78	56	82	57	81	65	84	68	80	61
4:30-5:30 PM	79	54	85	54	78	61	84	64	86	66	82	60
4:45-5:45 PM	70	50	79	64	70	64	75	58	83	67	75	61
5:00-6:00 PM	56	50	58	65	48	64	59	68	58	59	56	61

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800793
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	2	1	1	0	2	0	3	0	2
00:15	0	2	0	2	0	4	0	4	0	5	0	3
00:30	1	2	0	3	0	3	0	2	0	2	0	2
00:45	0	0	0	3	1	2	0	2	0	4	0	2
01:00	0	2	0	2	0	4	0	1	0	2	0	2
01:15	0	2	0	0	0	1	1	2	0	1	0	1
01:30	0	3	0	2	0	4	0	4	1	4	0	3
01:45	0	1	0	3	0	2	0	1	0	3	0	2
02:00	0	1	0	2	0	3	0	2	0	3	0	2
02:15	0	2	0	3	0	4	0	2	0	1	0	2
02:30	0	4	0	1	0	2	0	3	0	1	0	2
02:45	0	3	0	2	0	1	0	1	0	3	0	2
03:00	0	2	0	2	0	3	0	1	0	0	0	2
03:15	0	1	0	1	0	2	0	3	0	0	0	1
03:30	0	1	0	2	0	2	0	4	0	0	0	2
03:45	0	3	0	3	0	3	0	0	0	4	0	3
04:00	0	0	0	3	0	5	1	4	0	2	0	3
04:15	0	1	0	2	0	1	1	2	0	1	0	1
04:30	0	2	0	3	0	3	0	2	0	2	0	2
04:45	0	1	0	3	0	2	0	1	1	3	0	2
05:00	0	1	0	3	0	1	0	1	0	2	0	2
05:15	0	1	0	0	0	2	0	4	0	2	0	2
05:30	0	1	0	2	0	2	0	3	0	4	0	2
05:45	0	2	0	1	0	6	0	2	1	2	0	3
06:00	1	3	0	17	2	3	1	0	0	6	1	6
06:15	0	3	1	34	0	2	0	1	0	2	0	8
06:30	1	1	0	18	2	2	2	5	0	3	1	6
06:45	0	0	0	4	0	2	1	4	0	4	0	3
07:00	0	1	1	1	1	3	0	2	0	2	0	2
07:15	1	3	5	2	1	3	1	2	1	0	2	2
07:30	4	1	2	0	4	1	1	3	4	2	3	1
07:45	2	0	4	1	2	1	7	2	2	2	3	1
08:00	7	1	9	0	9	2	4	0	4	1	7	1
08:15	1	1	7	3	6	2	5	1	3	1	4	2
08:30	6	1	4	4	1	1	3	2	7	1	4	2
08:45	2	1	1	0	3	1	0	2	1	2	1	1
09:00	2	1	3	2	1	3	3	1	4	1	3	2
09:15	1	1	2	1	5	0	1	0	5	1	3	1
09:30	3	1	4	1	5	0	0	1	5	3	3	1
09:45	2	1	1	0	1	1	4	2	4	1	2	1
10:00	0	2	4	1	3	0	3	1	3	1	3	1
10:15	2	0	3	0	1	1	2	1	2	0	2	0
10:30	2	0	3	0	2	0	2	0	6	1	3	0
10:45	4	0	3	1	2	1	2	1	2	1	3	1
11:00	0	0	1	2	3	1	0	0	6	1	2	1
11:15	2	0	2	0	4	0	0	1	1	2	2	1
11:30	1	0	4	0	0	1	3	0	2	2	2	1
11:45	2	0	4	0	0	0	0	1	4	0	2	0
Totals	**47**	**61**	**68**	**142**	**60**	**94**	**48**	**86**	**69**	**94**	**58**	**95**
Day Total	**108**		**210**		**154**		**134**		**163**		**154**	
AM Pct	43.5%		32.4%		39.0%		35.8%		42.3%		38.0%	
Peak Hour	7:45	14:15	7:45	18:00	7:30	12:15	7:45	18:30	9:00	18:00	7:45	18:00
Peak Volume	16	11	24	73	21	13	19	13	18	15	19	23
P.H.F	0.5714	0.6875	0.6667	0.5368	0.5833	0.8125	0.6786	0.6500	0.9000	0.6250	0.7045	0.6786

AECOM

4:00-5:00 PM	7	4	12	11	8	11	9	9	7	8	9	9
4:15-5:15 PM	14	5	20	11	16	7	13	6	11	8	15	7
4:30-5:30 PM	14	5	22	9	21	8	17	8	13	9	17	8
4:45-5:45 PM	16	4	24	8	18	7	19	9	16	11	19	8
5:00-6:00 PM	16	5	21	6	19	11	12	10	15	10	17	8

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800794
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	0	1	4	0	1	0	3	0	2
00:15	0	4	0	2	0	1	0	1	0	0	0	2
00:30	0	1	0	1	0	2	0	0	0	3	0	1
00:45	0	2	0	3	0	5	0	0	0	2	0	2
01:00	0	1	0	0	0	2	0	1	0	2	0	1
01:15	0	3	0	4	0	2	0	1	1	2	0	2
01:30	0	2	0	0	0	4	0	1	0	0	0	1
01:45	0	2	0	1	0	3	0	1	0	1	0	2
02:00	0	0	0	2	0	1	0	3	1	0	0	1
02:15	0	2	0	0	0	2	0	1	0	3	0	2
02:30	0	0	0	3	0	1	0	0	0	2	0	1
02:45	0	2	0	1	0	0	0	2	0	0	0	1
03:00	0	1	0	1	0	4	0	2	0	1	0	2
03:15	0	3	0	0	0	0	0	3	0	0	0	1
03:30	0	3	0	2	0	1	0	2	0	0	0	2
03:45	0	3	0	1	0	0	0	3	0	2	0	2
04:00	0	1	0	0	0	1	0	2	0	3	0	1
04:15	0	1	0	1	0	4	0	1	0	0	0	1
04:30	0	2	0	2	0	1	0	1	0	1	0	1
04:45	0	1	0	2	0	2	0	0	0	3	0	2
05:00	0	0	0	1	1	0	0	1	0	2	0	1
05:15	1	4	0	1	0	1	1	3	0	5	0	3
05:30	0	3	0	0	0	3	0	1	0	0	0	1
05:45	0	1	0	2	0	5	0	0	0	2	0	2
06:00	0	3	1	4	0	3	1	3	0	1	0	3
06:15	0	1	0	1	1	1	0	0	0	0	0	1
06:30	0	2	0	5	0	4	1	1	0	2	0	3
06:45	0	1	0	1	1	3	1	2	0	3	0	2
07:00	0	1	0	3	2	1	0	0	1	1	1	1
07:15	2	1	1	0	1	2	1	1	2	0	1	1
07:30	2	0	0	2	0	1	1	2	2	1	1	1
07:45	1	2	2	0	2	1	0	1	0	1	1	1
08:00	1	1	2	2	1	0	1	0	1	0	1	1
08:15	3	0	2	2	1	1	1	0	2	1	2	1
08:30	1	3	1	0	1	2	1	0	2	0	1	1
08:45	1	0	3	0	0	1	2	0	1	1	1	0
09:00	0	1	3	2	1	2	1	1	1	1	1	1
09:15	3	0	1	3	6	1	4	0	3	0	3	1
09:30	3	0	3	0	2	0	1	0	2	1	2	0
09:45	1	0	2	2	0	0	5	0	3	0	2	0
10:00	1	0	0	1	2	0	5	2	0	1	2	1
10:15	1	0	0	1	1	1	1	0	2	0	1	0
10:30	1	0	0	0	1	0	2	0	2	0	1	0
10:45	2	0	0	1	4	0	0	0	4	0	2	0
11:00	1	0	2	0	1	0	1	0	0	0	1	0
11:15	1	0	3	0	1	0	0	0	2	0	1	0
11:30	3	0	0	0	5	0	2	0	2	0	2	0
11:45	1	0	2	1	0	0	1	0	2	0	1	0
Totals	**30**	**58**	**28**	**61**	**36**	**73**	**34**	**44**	**36**	**51**	**33**	**57**
Day Total	**88**		**89**		**109**		**78**		**87**		**90**	
AM Pct	34.1%		31.5%		33.0%		43.6%		41.4%		36.4%	
Peak Hour	9:15	17:15	8:45	17:45	10:45	12:45	9:15	15:00	9:00	16:30	9:15	17:15
Peak Volume	8	11	10	12	11	13	15	10	9	11	9	9
P.H.F	0.6667	0.6875	0.8333	0.6000	0.5500	0.6500	0.7500	0.8333	0.7500	0.5500	0.6912	0.8036

AECOM

4:00-5:00 PM	5	5	3	5	5	8	2	4	5	7	4	6
4:15-5:15 PM	6	4	5	6	4	7	3	3	5	6	5	5
4:30-5:30 PM	7	7	6	6	4	4	3	5	5	11	5	7
4:45-5:45 PM	6	8	7	4	5	6	3	5	5	10	5	7
5:00-6:00 PM	6	8	8	4	3	9	5	5	6	9	6	7

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800795
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	31	11	41	7	44	8	42	8	46	8	41
00:15	8	38	8	37	5	48	5	46	9	51	7	44
00:30	2	41	3	45	4	39	4	38	10	44	5	41
00:45	7	35	5	47	0	43	2	48	4	35	4	42
01:00	4	35	1	37	7	41	3	41	5	65	4	44
01:15	3	42	4	33	0	47	3	32	9	49	4	41
01:30	0	38	5	36	2	38	2	39	2	45	2	39
01:45	2	40	3	35	2	34	3	28	6	27	3	33
02:00	1	29	0	32	0	27	2	30	3	42	1	32
02:15	3	33	3	30	1	37	2	39	3	37	2	35
02:30	0	23	0	32	0	54	2	38	3	41	1	38
02:45	1	36	0	47	1	31	0	48	3	52	1	43
03:00	1	33	1	25	0	42	1	44	2	59	1	41
03:15	0	36	0	41	2	37	0	42	2	53	1	42
03:30	2	33	1	33	2	48	1	54	0	61	1	46
03:45	0	43	0	42	1	41	2	49	0	54	1	46
04:00	2	37	0	37	0	47	2	54	1	52	1	45
04:15	0	42	0	36	1	49	0	51	1	51	0	46
04:30	1	42	2	38	0	50	3	48	4	53	2	46
04:45	5	57	2	36	5	48	2	47	4	59	4	49
05:00	1	38	6	43	2	45	2	54	3	53	3	47
05:15	5	38	3	39	5	61	1	71	3	59	3	54
05:30	8	44	9	54	14	54	9	69	10	64	10	57
05:45	16	35	17	58	14	43	18	43	17	70	16	50
06:00	14	45	9	54	16	46	6	72	14	53	12	54
06:15	19	48	17	71	24	54	16	81	15	54	18	62
06:30	24	55	36	96	35	45	37	71	21	59	31	65
06:45	40	62	38	61	31	40	41	57	38	62	38	56
07:00	44	66	40	37	52	38	45	42	40	46	44	46
07:15	62	48	59	46	49	41	61	46	48	50	56	46
07:30	50	32	70	34	60	35	63	24	55	35	60	32
07:45	88	29	83	41	87	37	90	39	79	41	85	37
08:00	85	19	100	25	73	28	89	29	79	36	85	27
08:15	106	23	125	28	103	40	119	32	89	19	108	28
08:30	93	15	113	20	93	16	96	36	78	33	95	24
08:45	72	18	82	18	101	21	81	21	89	28	85	21
09:00	86	22	94	24	83	28	95	23	84	33	88	26
09:15	101	15	94	18	79	20	87	21	59	19	84	19
09:30	74	28	92	24	72	30	82	14	56	25	75	24
09:45	81	15	84	19	72	21	62	14	53	28	70	19
10:00	67	9	56	11	64	23	53	21	58	28	60	18
10:15	54	14	43	15	55	12	59	13	64	28	55	16
10:30	34	6	45	15	44	16	48	17	52	24	45	16
10:45	37	12	44	4	39	13	55	11	58	27	47	13
11:00	48	8	44	11	56	12	41	26	48	22	47	16
11:15	49	8	52	6	50	15	50	16	49	22	50	13
11:30	54	9	37	2	44	13	57	9	60	19	50	10
11:45	49	9	50	4	53	6	41	9	69	16	52	9
Totals	**1509**	**1514**	**1591**	**1618**	**1510**	**1698**	**1551**	**1839**	**1467**	**2029**	**1526**	**1740**
Day Total	**3023**		**3209**		**3208**		**3390**		**3496**		**3265**	
AM Pct	49.9%		49.6%		47.1%		45.8%		42.0%		46.7%	
Peak Hour	7:45	18:15	7:45	18:00	8:15	16:45	7:45	18:00	8:15	17:00	8:15	18:00
Peak Volume	372	231	421	282	380	208	394	281	340	246	376	237
P.H.F	0.8774	0.8750	0.8420	0.7344	0.9223	0.8525	0.8277	0.8673	0.9551	0.8786	0.8681	0.9095

AECOM

4:00-5:00 PM	244	178	252	147	248	194	259	200	222	215	245	187
4:15-5:15 PM	285	179	312	153	269	192	303	200	261	216	286	188
4:30-5:30 PM	329	175	378	156	323	204	361	220	302	224	339	196
4:45-5:45 PM	372	177	421	172	356	208	394	241	325	235	374	207
5:00-6:00 PM	356	155	420	194	370	203	385	237	335	246	373	207

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800796
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	33	9	33	9	34	18	39	16	53	12	38
00:15	3	31	9	44	9	32	7	40	15	62	9	42
00:30	4	30	2	36	2	35	5	58	5	59	4	44
00:45	4	42	2	35	6	41	6	46	9	74	5	48
01:00	4	45	1	32	7	52	3	41	9	58	5	46
01:15	3	41	2	52	3	43	5	58	11	54	5	50
01:30	4	46	4	51	2	65	7	48	4	71	4	56
01:45	1	41	5	46	3	42	6	39	8	56	5	45
02:00	6	46	3	49	3	53	4	50	4	61	4	52
02:15	1	47	1	57	2	62	4	61	4	55	2	56
02:30	1	53	3	49	6	69	5	46	4	59	4	55
02:45	0	39	2	57	1	46	0	57	3	81	1	56
03:00	1	64	2	75	0	57	2	54	5	68	2	64
03:15	0	55	1	57	0	57	0	53	0	84	0	61
03:30	1	42	1	63	1	57	2	68	1	72	1	60
03:45	1	64	1	61	0	60	2	65	2	52	1	60
04:00	2	88	1	81	1	84	2	82	2	83	2	84
04:15	0	54	1	74	0	62	1	77	3	92	1	72
04:30	1	68	1	66	0	88	3	55	2	81	1	72
04:45	2	77	1	75	0	81	2	84	2	87	1	81
05:00	0	84	1	89	3	85	2	78	4	92	2	86
05:15	3	59	3	67	4	83	2	74	4	73	3	71
05:30	7	71	3	75	3	88	6	60	6	65	5	72
05:45	2	75	1	70	4	74	5	56	6	78	4	71
06:00	1	65	8	80	6	64	6	68	10	64	6	68
06:15	9	68	3	60	11	75	6	78	10	64	8	69
06:30	6	61	12	61	11	87	9	60	5	71	9	68
06:45	8	41	5	70	14	83	10	57	13	60	10	62
07:00	20	63	15	65	11	75	9	65	10	59	13	65
07:15	16	55	23	53	20	61	17	68	19	70	19	61
07:30	26	66	27	50	23	44	32	67	22	52	26	56
07:45	21	51	32	46	34	49	28	55	29	36	29	47
08:00	33	36	19	48	30	42	35	63	33	54	30	49
08:15	29	35	30	31	27	48	23	71	34	58	29	49
08:30	33	37	28	53	32	36	25	56	30	58	30	48
08:45	17	56	31	43	31	37	32	44	45	69	31	50
09:00	22	86	29	48	27	51	27	47	32	53	27	57
09:15	31	47	27	58	24	47	32	53	31	52	29	51
09:30	35	28	30	50	33	40	25	46	40	45	33	42
09:45	22	60	25	28	31	33	37	39	39	39	31	40
10:00	32	32	32	27	19	35	28	33	36	45	29	34
10:15	24	18	35	16	27	24	32	48	36	44	31	30
10:30	27	19	29	22	30	18	38	22	33	35	31	23
10:45	36	15	23	16	41	20	38	33	40	23	36	21
11:00	31	19	32	15	33	23	32	27	40	27	34	22
11:15	32	15	36	15	36	14	40	19	34	24	36	17
11:30	34	16	33	15	36	18	33	16	48	22	37	17
11:45	17	9	36	7	45	17	43	11	44	15	37	12
Totals	**621**	**2293**	**660**	**2371**	**701**	**2491**	**736**	**2535**	**842**	**2809**	**712**	**2500**
Day Total	**2914**		**3031**		**3192**		**3271**		**3651**		**3212**	
AM Pct	21.3%		21.8%		22.0%		22.5%		23.1%		22.2%	
Peak Hour	10:45	16:45	11:45	16:45	11:15	16:30	11:45	16:00	11:45	16:15	11:45	16:15
Peak Volume	133	291	149	306	151	337	180	298	218	352	161	310
P.H.F	0.9236	0.8661	0.8466	0.8596	0.8389	0.9574	0.7759	0.8869	0.8790	0.9565	0.9220	0.9048

AECOM

4:00-5:00 PM	83	287	97	296	88	315	86	298	80	343	87	308
4:15-5:15 PM	96	283	101	304	107	316	112	294	103	352	104	310
4:30-5:30 PM	109	288	108	297	114	337	118	291	118	333	113	309
4:45-5:45 PM	116	291	109	306	123	337	111	296	126	317	117	309
5:00-6:00 PM	112	289	108	301	120	330	115	268	142	308	119	299

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(916) 772-0872

Client: AECOM
File Number: 1800765
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	77	7	94	7	78	14	98	11	96	10	89
00:15	4	74	0	94	5	104	5	90	4	92	4	91
00:30	5	71	5	94	5	104	4	93	5	76	5	88
00:45	12	91	4	72	5	89	4	70	4	94	6	83
01:00	6	66	2	95	4	92	8	84	2	82	4	84
01:15	4	68	1	69	3	91	5	66	3	89	3	77
01:30	1	71	3	85	1	70	3	75	2	88	2	78
01:45	1	66	2	87	5	88	2	82	5	73	3	79
02:00	3	58	2	68	2	81	4	74	5	79	3	72
02:15	1	58	1	85	3	87	4	78	5	87	3	79
02:30	2	65	7	93	3	101	1	102	4	84	3	89
02:45	3	69	4	78	2	89	2	86	4	76	3	80
03:00	1	54	1	75	2	79	2	67	0	86	1	72
03:15	3	65	1	78	3	78	2	73	5	67	3	72
03:30	1	57	5	54	0	65	0	74	1	75	1	65
03:45	3	80	4	77	7	87	7	95	4	97	5	87
04:00	5	75	7	86	5	86	9	67	7	93	7	81
04:15	10	75	4	85	6	99	8	85	10	90	8	87
04:30	16	75	19	75	22	87	17	76	27	84	20	79
04:45	21	74	21	78	26	85	20	98	15	92	21	85
05:00	36	75	38	78	44	87	29	70	34	72	36	76
05:15	44	91	47	85	42	97	47	80	52	89	46	88
05:30	78	81	76	82	66	78	73	85	76	70	74	79
05:45	90	56	93	67	98	85	84	83	80	84	89	75
06:00	76	73	106	91	90	101	91	100	88	87	90	90
06:15	119	81	119	121	103	116	110	115	113	78	113	102
06:30	101	91	118	91	111	96	124	87	108	72	112	87
06:45	119	58	134	69	130	65	134	89	128	72	129	71
07:00	123	56	129	61	123	66	104	62	104	61	117	61
07:15	156	44	147	57	157	54	139	44	142	64	148	53
07:30	153	28	153	43	162	40	162	35	129	64	152	42
07:45	183	41	147	27	157	41	137	29	186	66	162	41
08:00	166	28	160	38	181	48	178	39	184	57	174	42
08:15	164	28	131	30	157	35	181	36	165	42	160	34
08:30	150	24	160	19	139	29	183	33	196	27	166	26
08:45	171	31	186	29	143	39	158	28	178	29	167	31
09:00	175	35	141	25	144	30	182	21	173	29	163	28
09:15	159	21	148	26	180	19	172	27	167	32	165	25
09:30	156	21	169	24	143	9	154	29	154	24	155	21
09:45	148	20	170	30	139	21	160	31	128	32	149	27
10:00	123	19	132	13	132	27	153	22	104	26	129	21
10:15	132	18	136	20	148	20	166	25	116	20	140	21
10:30	109	14	160	19	118	15	123	14	116	29	125	18
10:45	92	13	119	5	100	15	95	16	89	13	99	12
11:00	83	9	106	9	93	8	102	10	89	16	95	10
11:15	89	11	91	7	103	6	118	8	103	9	101	8
11:30	77	5	111	7	98	7	105	6	106	12	99	7
11:45	81	16	94	9	129	9	92	5	112	15	102	11
Totals	**3464**	**2477**	**3621**	**2804**	**3546**	**3003**	**3677**	**2862**	**3543**	**2991**	**3570**	**2827**
Day Total	**5941**		**6425**		**6549**		**6539**		**6534**		**6398**	
AM Pct	58.3%		56.4%		54.1%		56.2%		54.2%		55.8%	
Peak Hour	7:30	16:45	8:45	18:00	7:15	17:45	8:15	18:00	7:45	15:45	8:00	17:45
Peak Volume	666	321	644	372	657	398	704	391	731	364	666	355
P.H.F	0.9098	0.8819	0.8656	0.7686	0.9075	0.8578	0.9617	0.8500	0.9324	0.9381	0.9583	0.8684

AECOM

4:00-5:00 PM	615	299	576	324	599	357	542	326	561	359	579	333
4:15-5:15 PM	658	299	607	316	657	358	616	329	641	338	636	328
4:30-5:30 PM	666	315	591	316	657	356	658	324	664	337	647	330
4:45-5:45 PM	663	321	598	323	634	347	679	333	731	323	661	329
5:00-6:00 PM	651	303	637	312	620	347	700	318	723	315	666	319

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800766
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	56	20	77	13	87	24	81	22	101	18	80
00:15	8	81	16	100	12	101	17	68	13	94	13	89
00:30	9	65	9	70	9	92	8	77	14	114	10	84
00:45	7	70	6	71	11	92	12	77	6	109	8	84
01:00	3	93	3	66	10	91	12	95	9	129	7	95
01:15	3	83	7	105	3	106	6	92	3	111	4	99
01:30	6	84	3	102	7	138	3	140	3	112	4	115
01:45	2	96	4	119	7	110	4	128	6	120	5	115
02:00	5	111	3	124	5	138	5	129	3	156	4	132
02:15	5	144	2	156	4	142	5	147	5	160	4	150
02:30	5	192	12	211	9	242	8	226	8	183	8	211
02:45	3	132	2	146	2	161	3	141	7	173	3	151
03:00	0	129	3	167	3	182	2	168	2	188	2	167
03:15	0	149	4	175	5	171	1	166	5	167	3	166
03:30	3	149	1	146	0	181	1	215	3	179	2	174
03:45	1	146	3	149	3	168	2	169	3	171	2	161
04:00	6	155	1	173	3	168	4	190	2	161	3	169
04:15	1	165	0	166	2	193	3	197	3	173	2	179
04:30	0	174	2	166	2	203	2	192	2	185	2	184
04:45	2	181	1	178	2	177	0	175	3	178	2	178
05:00	2	160	3	153	3	196	3	179	5	183	3	174
05:15	5	165	4	155	5	192	3	184	5	185	4	176
05:30	7	178	6	182	8	218	7	174	3	162	6	183
05:45	8	147	7	175	8	177	7	187	11	178	8	173
06:00	13	165	11	160	13	183	11	141	16	172	13	164
06:15	12	162	10	159	10	167	10	192	10	172	10	170
06:30	20	162	14	161	18	168	18	157	12	157	16	161
06:45	20	146	29	153	27	161	30	138	23	141	26	148
07:00	29	118	26	139	29	134	28	132	37	116	30	128
07:15	34	112	44	124	44	120	37	135	35	114	39	121
07:30	73	103	70	129	71	127	67	141	62	104	69	121
07:45	93	98	70	110	76	143	84	101	76	98	80	110
08:00	43	72	48	88	58	98	50	101	39	87	48	89
08:15	49	53	44	80	31	75	34	96	59	70	43	75
08:30	38	72	41	76	51	57	43	75	51	43	45	65
08:45	45	69	47	52	48	68	36	60	48	46	45	59
09:00	33	84	64	79	49	67	53	69	57	46	51	69
09:15	46	65	58	67	53	71	43	59	47	60	49	64
09:30	44	45	53	59	54	44	62	50	42	52	51	50
09:45	34	42	61	34	44	62	44	45	52	28	47	42
10:00	53	51	45	29	43	60	54	42	50	36	49	44
10:15	48	38	46	52	54	41	56	32	44	27	50	38
10:30	38	29	77	29	45	35	78	39	70	22	62	31
10:45	55	17	58	21	66	25	59	20	64	23	60	21
11:00	46	25	62	32	59	17	61	38	65	50	59	32
11:15	60	22	53	25	68	28	72	30	57	29	62	27
11:30	71	16	72	23	77	37	69	21	76	29	73	25
11:45	57	18	63	8	78	15	68	26	91	18	71	17
Totals	**1156**	**4889**	**1288**	**5221**	**1302**	**5729**	**1309**	**5537**	**1329**	**5412**	**1277**	**5358**
Day Total	**6045**		**6509**		**7031**		**6846**		**6741**		**6634**	
AM Pct	19.1%		19.8%		18.5%		19.1%		19.7%		19.2%	
Peak Hour	11:30	16:45	11:30	14:30	11:45	16:45	11:45	15:30	11:45	16:30	11:45	16:15
Peak Volume	265	684	312	699	358	783	294	771	400	731	324	715
P.H.F	0.8179	0.9448	0.7800	0.8282	0.8861	0.8979	0.9074	0.8965	0.8772	0.9878	0.9127	0.9712

AECOM

4:00-5:00 PM	229	675	210	683	220	741	216	754	210	697	217	710
4:15-5:15 PM	243	680	232	663	249	769	238	743	212	719	235	715
4:30-5:30 PM	258	680	232	652	236	768	235	730	236	731	239	712
4:45-5:45 PM	223	684	203	668	216	783	211	712	225	708	216	711
5:00-6:00 PM	175	650	180	665	188	783	163	724	197	708	181	706

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800767
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	44	2	49	3	55	3	46	1	58	3	50
00:15	3	46	2	54	1	47	3	52	4	51	3	50
00:30	5	48	2	40	4	48	1	53	3	44	3	47
00:45	2	55	3	52	4	47	4	33	1	66	3	51
01:00	2	40	3	51	4	52	3	61	3	55	3	52
01:15	2	44	1	54	2	49	2	50	2	52	2	50
01:30	2	45	2	44	5	42	2	63	2	38	3	46
01:45	2	43	3	50	4	49	2	40	1	42	2	45
02:00	2	50	3	41	1	46	2	51	1	37	2	45
02:15	1	46	1	41	1	38	2	51	2	43	1	44
02:30	0	34	1	47	1	41	0	44	2	53	1	44
02:45	2	30	1	44	1	58	2	41	1	59	1	46
03:00	0	44	1	37	6	44	1	39	4	36	2	40
03:15	7	45	3	46	3	52	3	41	2	43	4	45
03:30	0	26	2	39	1	35	1	41	2	53	1	39
03:45	1	44	3	39	0	61	1	56	1	46	1	49
04:00	5	42	5	42	4	56	5	55	3	39	4	47
04:15	2	47	2	51	4	49	3	59	5	65	3	54
04:30	8	39	11	39	11	48	9	41	10	46	10	43
04:45	14	43	15	50	11	60	16	48	12	72	14	55
05:00	20	44	20	39	23	58	21	35	23	76	21	50
05:15	25	38	27	38	15	53	22	42	24	80	23	50
05:30	28	44	36	51	39	41	41	44	29	60	35	48
05:45	47	40	50	47	36	66	45	52	46	63	45	54
06:00	69	42	66	56	71	57	69	35	56	56	66	49
06:15	110	50	121	50	115	63	122	62	111	72	116	59
06:30	143	39	155	59	140	47	139	36	150	44	145	45
06:45	120	34	136	48	137	44	147	47	139	39	136	42
07:00	129	26	129	16	118	23	130	27	123	24	126	23
07:15	130	24	149	18	137	21	140	32	163	37	144	26
07:30	179	15	190	18	159	30	156	18	178	26	172	21
07:45	172	19	177	19	201	10	193	22	177	29	184	20
08:00	141	15	186	12	173	6	137	21	155	18	158	14
08:15	162	18	204	15	181	17	158	17	154	15	172	16
08:30	175	9	194	13	170	17	172	19	167	12	176	14
08:45	171	10	192	14	196	11	169	16	135	16	173	13
09:00	136	9	161	8	184	12	164	9	126	16	154	11
09:15	143	13	168	11	195	16	147	8	124	14	155	12
09:30	119	10	142	16	139	13	128	15	130	17	132	14
09:45	122	8	144	9	119	11	133	9	101	13	124	10
10:00	99	12	109	9	108	8	106	8	79	9	100	9
10:15	79	13	104	7	117	7	80	6	62	8	88	8
10:30	65	1	89	6	66	8	94	4	63	8	75	5
10:45	61	5	63	3	71	6	62	7	70	8	65	6
11:00	66	5	55	3	56	4	50	6	41	11	54	6
11:15	49	4	67	4	58	3	69	2	72	4	63	3
11:30	57	6	60	3	79	3	62	6	53	4	62	4
11:45	33	1	44	5	57	4	60	5	45	5	48	4
Totals	**2914**	**1409**	**3304**	**1507**	**3231**	**1636**	**3081**	**1575**	**2858**	**1782**	**3078**	**1582**
Day Total	**4323**		**4811**		**4867**		**4656**		**4640**		**4659**	
AM Pct	67.4%		68.7%		66.4%		66.2%		61.6%		66.1%	
Peak Hour	7:30	12:00	8:00	18:00	8:30	17:45	8:15	13:00	7:15	16:45	7:45	17:30
Peak Volume	654	193	776	213	745	233	663	214	673	288	690	210
P.H.F	0.9134	0.8773	0.9510	0.9025	0.9503	0.8826	0.9637	0.8492	0.9452	0.9000	0.9372	0.8847

AECOM

4:00-5:00 PM	610	171	645	182	615	213	619	203	641	222	626	198
4:15-5:15 PM	622	173	702	179	670	215	626	183	673	259	659	202
4:30-5:30 PM	654	164	757	166	714	219	644	166	664	274	687	198
4:45-5:45 PM	650	169	761	178	725	212	660	169	653	288	690	203
5:00-6:00 PM	649	166	776	175	720	218	636	173	611	279	678	202

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800768
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	49	11	61	12	38	11	50	11	32	11	46
00:15	6	43	7	45	11	49	13	45	14	63	10	49
00:30	5	48	9	59	4	51	6	43	6	60	6	52
00:45	3	43	3	28	11	37	9	51	3	55	6	43
01:00	8	40	9	57	10	46	8	43	5	57	8	49
01:15	2	56	6	44	4	46	8	45	5	50	5	48
01:30	2	54	1	70	7	73	3	57	3	66	3	64
01:45	3	35	2	55	4	48	2	59	2	62	3	52
02:00	6	63	9	55	5	72	2	54	2	75	5	64
02:15	7	47	3	63	3	55	4	57	2	60	4	56
02:30	3	67	5	77	2	57	5	86	5	75	4	72
02:45	1	60	1	76	1	75	3	77	0	75	1	73
03:00	2	83	5	90	5	85	4	71	3	94	4	85
03:15	1	74	1	72	2	76	1	80	3	93	2	79
03:30	1	124	1	125	5	105	1	119	7	93	3	113
03:45	2	105	2	126	2	81	1	93	1	98	2	101
04:00	3	94	4	114	3	103	5	112	1	106	3	106
04:15	0	120	0	119	3	103	1	115	3	105	1	112
04:30	2	123	2	130	1	131	1	134	1	136	1	131
04:45	0	115	1	150	1	116	3	144	5	142	2	133
05:00	1	141	1	154	3	142	4	125	1	160	2	144
05:15	4	147	1	185	0	188	3	174	3	158	2	170
05:30	2	135	3	139	4	150	4	128	0	147	3	140
05:45	8	121	4	155	3	124	2	139	4	133	4	134
06:00	4	122	7	122	5	136	5	133	5	107	5	124
06:15	12	118	11	143	7	148	8	116	8	105	9	126
06:30	14	122	7	138	6	129	8	129	16	86	10	121
06:45	10	92	11	111	5	112	8	111	9	107	9	107
07:00	21	77	14	88	12	99	10	89	11	78	14	86
07:15	33	101	26	103	29	97	28	104	22	75	28	96
07:30	43	75	24	92	30	123	21	90	18	111	27	98
07:45	27	74	24	83	23	120	17	83	30	100	24	92
08:00	42	66	47	66	28	67	34	79	40	59	38	67
08:15	29	58	25	60	33	62	22	62	37	55	29	59
08:30	33	47	30	40	23	40	25	50	30	33	28	42
08:45	37	40	35	57	23	44	28	41	40	29	33	42
09:00	27	70	24	65	33	41	13	47	24	40	24	53
09:15	22	47	26	68	24	45	36	46	22	40	26	49
09:30	27	33	26	45	25	44	30	40	28	25	27	37
09:45	25	38	33	36	21	48	26	34	31	27	27	37
10:00	32	29	27	32	30	35	28	31	33	39	30	33
10:15	32	23	30	32	23	29	25	23	32	22	28	26
10:30	42	12	31	13	34	21	21	14	40	23	34	17
10:45	20	18	52	12	29	14	26	17	34	25	32	17
11:00	29	12	43	10	35	16	45	18	39	22	38	16
11:15	33	18	44	15	42	17	48	17	38	16	41	17
11:30	33	10	47	9	38	12	43	12	43	24	41	13
11:45	35	13	39	14	39	8	44	13	59	10	43	12
Totals	**742**	**3302**	**774**	**3703**	**703**	**3558**	**703**	**3500**	**779**	**3453**	**740**	**3503**
Day Total	**4044**		**4477**		**4261**		**4203**		**4232**		**4243**	
AM Pct	18.3%		17.3%		16.5%		16.7%		18.4%		17.4%	
Peak Hour	11:45	17:00	11:45	17:00	11:45	17:00	11:15	16:30	11:45	16:45	11:45	17:00
Peak Volume	175	544	204	633	177	604	185	577	214	607	190	589
P.H.F	0.8929	0.9252	0.8361	0.8554	0.8676	0.8032	0.9250	0.8290	0.8492	0.9484	0.9119	0.8641

AECOM

4:00-5:00 PM	124	452	88	513	94	453	76	505	81	489	93	482
4:15-5:15 PM	145	499	121	553	110	492	100	518	110	543	117	521
4:30-5:30 PM	141	526	120	619	114	577	94	577	125	596	119	579
4:45-5:45 PM	131	538	126	628	107	596	98	571	137	607	120	588
5:00-6:00 PM	141	544	137	633	107	604	109	566	147	598	128	589

Traffic Research & Analysis, Inc.
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Client: AECOM
File Number: 1800769
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	24	1	30	5	40	2	19	1	47	2	32
00:15	0	24	2	29	3	37	3	38	5	33	3	32
00:30	2	31	1	22	2	24	1	26	0	30	1	27
00:45	1	15	1	33	2	32	1	29	2	26	1	27
01:00	0	37	3	37	5	36	2	36	3	42	3	38
01:15	1	33	2	36	2	25	0	30	1	34	1	32
01:30	0	24	1	28	0	31	0	42	0	33	0	32
01:45	1	31	0	41	2	40	1	41	1	36	1	38
02:00	1	31	1	39	4	28	1	40	0	38	1	35
02:15	0	43	3	46	6	37	4	38	6	34	4	40
02:30	0	54	1	46	1	52	2	51	2	46	1	50
02:45	5	25	0	34	0	41	0	34	2	40	1	35
03:00	0	46	0	33	1	47	0	19	1	32	0	35
03:15	0	44	1	51	2	48	2	52	4	39	2	47
03:30	1	45	1	48	3	48	0	51	2	43	1	47
03:45	2	31	1	42	1	45	3	43	0	42	1	41
04:00	2	38	1	46	1	53	1	49	1	41	1	45
04:15	1	50	4	49	5	54	7	60	6	36	5	50
04:30	7	42	4	38	6	42	10	48	6	37	7	41
04:45	5	35	6	55	8	51	8	38	10	29	7	42
05:00	4	42	7	53	9	56	7	54	4	58	6	53
05:15	10	39	5	36	5	54	8	43	6	34	7	41
05:30	11	39	12	38	15	43	15	54	12	35	13	42
05:45	16	32	16	31	15	48	14	34	11	34	14	36
06:00	14	31	18	38	15	32	22	34	20	37	18	34
06:15	25	37	20	35	23	24	16	30	24	26	22	30
06:30	38	39	36	35	31	34	20	31	27	24	30	33
06:45	37	20	35	22	24	23	32	19	31	19	32	21
07:00	28	16	28	24	30	24	30	14	25	28	28	21
07:15	29	17	34	12	35	14	33	19	26	17	31	16
07:30	43	18	52	21	54	16	35	24	46	15	46	19
07:45	43	15	37	12	49	23	50	15	31	10	42	15
08:00	40	15	45	14	37	16	41	14	43	17	41	15
08:15	27	9	46	13	33	10	43	14	39	7	38	11
08:30	55	13	50	11	47	7	42	14	45	16	48	12
08:45	51	11	58	9	53	13	51	8	48	5	52	9
09:00	51	10	50	8	51	13	47	9	49	8	50	10
09:15	37	3	49	11	54	9	38	9	52	12	46	9
09:30	38	6	47	8	50	13	64	8	40	7	48	8
09:45	27	9	42	12	33	6	29	10	36	4	33	8
10:00	32	9	32	9	34	7	32	11	36	4	33	8
10:15	33	6	45	4	28	4	40	7	39	4	37	5
10:30	40	7	35	4	46	7	32	9	31	2	37	6
10:45	37	5	28	5	31	1	31	5	34	4	32	4
11:00	32	2	34	3	22	6	38	2	27	7	31	4
11:15	35	5	34	13	33	6	34	5	33	6	34	7
11:30	19	5	28	6	29	4	23	3	33	5	26	5
11:45	28	7	33	3	31	5	37	3	45	2	35	4
Totals	**909**	**1170**	**990**	**1273**	**976**	**1329**	**952**	**1286**	**946**	**1185**	**955**	**1249**
Day Total	**2079**		**2263**		**2305**		**2238**		**2131**		**2203**	
AM Pct	43.7%		43.7%		42.3%		42.5%		44.4%		43.3%	
Peak Hour	8:30	14:30	8:30	16:15	8:45	16:45	8:45	15:30	8:30	15:15	8:30	16:15
Peak Volume	194	169	207	195	208	204	200	203	194	165	196	185
P.H.F	0.8818	0.7824	0.8922	0.8864	0.9630	0.9107	0.7813	0.8458	0.9327	0.9593	0.9368	0.8812

AECOM

4:00-5:00 PM	143	165	151	188	168	200	148	195	128	143	148	178
4:15-5:15 PM	155	169	168	195	175	203	159	200	146	160	161	185
4:30-5:30 PM	153	158	180	182	173	203	169	183	159	158	167	177
4:45-5:45 PM	165	155	178	182	166	204	176	189	158	156	169	177
5:00-6:00 PM	173	152	199	158	170	201	177	185	175	161	179	171

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800770
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	37	4	40	7	42	8	38	12	44	8	40
00:15	3	36	2	38	3	51	3	48	2	40	3	43
00:30	1	41	3	47	1	43	7	44	2	36	3	42
00:45	3	30	4	34	2	54	4	31	2	39	3	38
01:00	1	39	3	38	4	44	1	38	2	44	2	41
01:15	1	40	2	36	2	30	3	44	0	34	2	37
01:30	0	44	3	47	3	33	0	44	1	36	1	41
01:45	1	42	2	44	3	45	1	46	3	33	2	42
02:00	0	42	0	44	1	28	2	38	1	35	1	37
02:15	1	44	3	51	2	48	3	42	4	52	3	47
02:30	1	39	12	46	13	51	19	57	9	41	11	47
02:45	1	33	4	48	1	40	1	34	6	40	3	39
03:00	2	36	2	35	5	37	1	38	1	47	2	39
03:15	1	34	1	37	1	49	0	32	3	48	1	40
03:30	0	45	0	50	1	38	1	38	0	41	0	42
03:45	3	37	0	38	2	42	1	39	3	51	2	41
04:00	0	39	4	32	2	54	6	41	2	39	3	41
04:15	0	48	1	45	0	56	3	42	3	48	1	48
04:30	6	56	1	49	3	47	5	46	6	45	4	49
04:45	1	52	2	39	5	41	4	57	3	41	3	46
05:00	3	54	1	56	4	66	1	51	4	56	3	57
05:15	8	53	8	60	5	54	11	59	4	66	7	58
05:30	7	38	9	48	9	61	11	46	10	48	9	48
05:45	11	48	18	60	11	52	11	43	14	60	13	53
06:00	22	59	18	61	18	67	22	66	32	66	22	64
06:15	17	54	18	56	23	61	24	61	13	60	19	58
06:30	33	60	29	48	22	54	17	45	19	43	24	50
06:45	19	48	27	48	18	57	26	44	19	51	22	50
07:00	36	39	30	38	29	45	36	37	39	42	34	40
07:15	34	43	30	28	36	41	25	54	30	33	31	40
07:30	40	29	39	40	33	25	36	42	41	35	38	34
07:45	49	32	45	33	48	54	35	25	55	34	46	36
08:00	44	29	38	29	49	35	43	39	43	34	43	33
08:15	39	23	52	15	37	23	36	32	41	20	41	23
08:30	43	22	48	25	39	23	54	19	50	25	47	23
08:45	41	24	54	22	36	17	35	22	48	20	43	21
09:00	35	17	51	27	40	29	40	16	41	12	41	20
09:15	36	21	46	18	52	24	41	11	46	16	44	18
09:30	39	7	35	14	51	23	50	13	54	15	46	14
09:45	36	10	48	12	44	11	41	14	45	12	43	12
10:00	47	8	34	10	33	20	43	11	45	9	40	12
10:15	36	17	36	21	37	3	46	7	38	10	39	12
10:30	30	8	39	11	43	4	39	11	41	6	38	8
10:45	41	9	44	9	33	12	45	8	34	11	39	10
11:00	29	5	47	6	34	9	37	5	18	11	33	7
11:15	35	5	45	11	34	7	29	6	52	10	39	8
11:30	30	3	44	12	44	3	35	3	37	5	38	5
11:45	26	4	53	3	40	1	56	1	31	7	41	3
Totals	**902**	**1583**	**1039**	**1659**	**963**	**1754**	**998**	**1628**	**1009**	**1651**	**982**	**1655**
Day Total	**2485**		**2698**		**2717**		**2626**		**2660**		**2637**	
AM Pct	36.3%		38.5%		35.4%		38.0%		37.9%		37.2%	
Peak Hour	7:45	17:45	8:15	17:15	9:00	17:30	11:45	17:30	9:15	17:15	7:45	17:45
Peak Volume	175	221	205	229	187	241	186	216	190	240	178	225
P.H.F	0.8929	0.9208	0.9491	0.9385	0.8990	0.8993	0.8304	0.8182	0.8796	0.9091	0.9487	0.8809

AECOM

4:00-5:00 PM	159	195	144	165	146	198	132	186	165	173	149	183
4:15-5:15 PM	167	210	152	189	166	210	139	196	169	190	159	199
4:30-5:30 PM	172	215	174	204	167	208	150	213	180	208	169	210
4:45-5:45 PM	175	197	183	203	173	222	168	213	189	211	178	209
5:00-6:00 PM	167	193	192	224	161	233	168	199	182	230	174	216

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800771
Route: QUARRY RD
Location: Btwn CAMPUS DR & QUARRY RD EXTENSION

Site Ref: 4
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	55	4	49	4	72	5	63	8	65	5	61
00:15	2	51	3	86	2	67	3	52	4	75	3	66
00:30	3	45	3	57	3	47	4	60	6	70	4	56
00:45	2	65	3	60	6	77	5	57	4	82	4	68
01:00	5	65	5	60	6	58	2	78	5	57	5	64
01:15	1	56	2	55	6	66	1	79	2	49	2	61
01:30	1	74	3	58	8	50	1	86	2	72	3	68
01:45	3	52	2	37	1	64	5	59	3	82	3	59
02:00	5	52	1	83	1	72	2	65	2	69	2	68
02:15	1	57	0	78	3	75	0	68	5	81	2	72
02:30	2	66	3	86	3	79	0	72	6	80	3	77
02:45	3	65	2	47	2	71	1	73	4	60	2	63
03:00	0	55	1	64	3	84	1	80	3	67	2	70
03:15	0	56	3	69	3	56	1	70	0	42	1	59
03:30	2	77	1	38	0	54	1	66	3	50	1	57
03:45	2	39	1	52	0	42	2	45	3	43	2	44
04:00	2	53	4	51	2	58	3	42	2	48	3	50
04:15	6	46	3	42	7	47	3	44	4	47	5	45
04:30	7	42	6	37	4	55	4	54	3	48	5	47
04:45	7	26	6	37	9	46	6	38	8	59	7	41
05:00	8	54	7	49	13	49	12	53	4	71	9	55
05:15	13	51	11	48	10	54	10	59	15	57	12	54
05:30	16	42	18	34	16	41	11	53	10	50	14	44
05:45	23	49	30	46	21	47	26	35	30	64	26	48
06:00	28	42	18	38	21	57	31	38	31	65	26	48
06:15	41	37	52	67	33	54	38	44	38	69	40	54
06:30	50	46	55	52	52	59	56	45	63	42	55	49
06:45	48	41	46	39	48	44	50	41	71	32	53	39
07:00	72	30	49	31	38	35	33	29	75	27	53	30
07:15	65	20	69	31	72	37	67	20	81	35	71	29
07:30	82	34	78	40	91	29	78	29	56	31	77	33
07:45	74	31	64	17	89	25	82	22	62	34	74	26
08:00	62	22	83	22	87	24	87	19	54	28	75	23
08:15	40	19	55	21	40	17	51	18	67	23	51	20
08:30	46	27	44	14	36	22	71	20	49	25	49	22
08:45	33	15	45	15	34	18	38	20	64	20	43	18
09:00	43	19	42	19	42	22	46	16	76	19	50	19
09:15	54	17	58	11	58	15	41	20	80	18	58	16
09:30	49	15	38	24	60	14	57	16	52	20	51	18
09:45	66	22	55	23	55	9	63	22	59	11	60	17
10:00	38	16	45	16	49	15	64	11	36	17	46	15
10:15	70	12	54	15	71	14	55	14	62	10	62	13
10:30	48	8	51	9	63	11	63	16	74	17	60	12
10:45	41	7	74	13	41	11	67	5	63	10	57	9
11:00	48	8	85	7	52	9	69	11	61	13	63	10
11:15	75	8	53	12	53	4	56	7	43	10	56	8
11:30	68	5	54	10	73	6	50	5	67	7	62	7
11:45	63	6	61	5	45	4	72	7	69	6	62	6
Totals	**1420**	**1800**	**1450**	**1874**	**1436**	**1986**	**1494**	**1946**	**1589**	**2077**	**1478**	**1937**
Day Total	**3220**		**3324**		**3422**		**3440**		**3666**		**3414**	
AM Pct	44.1%		43.6%		42.0%		43.4%		43.3%		43.3%	
Peak Hour	7:00	12:45	7:15	14:00	7:15	14:15	7:15	13:00	6:30	13:45	7:15	14:15
Peak Volume	293	260	294	294	339	309	314	302	290	312	297	282
P.H.F	0.8933	0.8784	0.8855	0.8547	0.9313	0.9196	0.9023	0.8779	0.8951	0.9512	0.9630	0.9191

AECOM

4:00-5:00 PM	293	167	260	167	290	206	260	178	274	202	275	184
4:15-5:15 PM	283	168	294	165	339	197	314	189	253	225	297	189
4:30-5:30 PM	258	173	280	171	307	204	298	204	239	235	276	197
4:45-5:45 PM	222	173	246	168	252	190	291	203	232	237	249	194
5:00-6:00 PM	181	196	227	177	197	191	247	200	234	242	217	201

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800772
Route: QUARRY RD EXT
Location: W. of QUARRY RD

Site Ref: 4
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	20	3	18	9	20	8	29	11	24	7	22
00:15	9	36	8	12	10	22	1	28	10	34	8	26
00:30	5	29	1	28	1	12	4	20	5	29	3	24
00:45	7	26	3	26	2	16	6	20	5	22	5	22
01:00	6	21	2	25	7	26	3	26	7	19	5	23
01:15	0	18	8	22	4	28	2	17	7	30	4	23
01:30	1	35	3	27	2	23	6	32	4	18	3	27
01:45	5	23	7	19	8	21	1	18	7	23	6	21
02:00	4	18	0	21	7	23	0	20	3	26	3	22
02:15	3	19	5	14	2	21	3	22	5	24	4	20
02:30	5	23	7	24	6	19	1	24	3	21	4	22
02:45	2	27	3	27	5	16	1	31	5	23	3	25
03:00	1	22	4	15	5	28	2	16	4	19	3	20
03:15	4	22	1	21	2	25	7	21	3	13	3	20
03:30	4	20	2	28	4	25	3	19	3	19	3	22
03:45	2	31	5	20	3	16	3	18	5	20	4	21
04:00	4	16	0	13	5	12	3	13	6	22	4	15
04:15	8	15	5	18	6	14	8	22	7	18	7	17
04:30	12	13	8	12	6	11	7	16	9	12	8	13
04:45	6	7	6	9	6	15	9	20	13	17	8	14
05:00	14	22	7	14	12	23	11	21	8	22	10	20
05:15	5	24	1	18	6	12	5	20	10	16	5	18
05:30	13	20	19	16	14	14	15	23	12	20	15	19
05:45	21	19	18	15	17	9	22	7	17	12	19	12
06:00	25	14	29	13	16	8	19	7	26	14	23	11
06:15	19	17	20	18	17	28	11	15	25	12	18	18
06:30	20	24	32	19	29	18	29	13	21	19	26	19
06:45	29	15	28	14	37	9	20	20	25	6	28	13
07:00	25	22	15	13	20	6	23	9	20	12	21	12
07:15	22	17	30	19	36	15	34	10	32	19	31	16
07:30	14	16	26	25	15	8	21	11	19	15	19	15
07:45	21	10	14	12	23	15	26	19	30	19	23	15
08:00	16	13	15	12	23	5	19	15	22	15	19	12
08:15	13	10	14	12	13	7	16	23	20	15	15	13
08:30	21	12	20	20	19	7	24	8	24	13	22	12
08:45	21	16	15	8	27	6	19	6	18	12	20	10
09:00	17	17	16	11	36	7	22	11	33	13	25	12
09:15	27	14	31	12	34	7	25	11	24	13	28	11
09:30	17	17	26	18	31	11	26	17	15	12	23	15
09:45	26	13	23	25	26	18	20	21	26	15	24	18
10:00	22	9	17	10	14	8	19	13	23	13	19	11
10:15	27	10	20	16	27	17	24	12	23	15	24	14
10:30	27	14	22	15	29	10	14	8	20	9	22	11
10:45	16	12	22	14	29	16	17	5	23	12	21	12
11:00	21	7	22	7	25	7	29	13	25	16	24	10
11:15	21	8	21	14	29	9	13	12	19	10	21	11
11:30	19	6	20	7	25	13	23	8	25	15	22	10
11:45	24	6	29	6	21	6	21	5	26	5	24	6
Totals	**655**	**845**	**653**	**802**	**750**	**712**	**645**	**795**	**733**	**822**	**687**	**795**
Day Total	**1500**		**1455**		**1462**		**1440**		**1555**		**1482**	
AM Pct	43.7%		44.9%		51.3%		44.8%		47.1%		46.4%	
Peak Hour	11:45	12:15	6:00	12:30	8:45	13:00	6:30	12:00	11:45	12:00	6:30	12:15
Peak Volume	109	112	109	101	128	98	106	97	113	109	105	95
P.H.F	0.7569	0.7778	0.8516	0.9018	0.8889	0.8750	0.7794	0.8362	0.8309	0.8015	0.8555	0.9034

AECOM

4:00-5:00 PM	82	51	85	52	94	52	104	71	101	69	93	59
4:15-5:15 PM	73	57	85	53	97	63	100	79	103	69	92	64
4:30-5:30 PM	64	66	69	53	74	61	82	77	91	67	76	65
4:45-5:45 PM	71	73	63	57	78	64	85	84	96	75	79	71
5:00-6:00 PM	71	85	64	63	82	58	78	71	84	70	76	69

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800773
Route: QUARRY RD
Location: N. of QUARRY RD EXTENSION

Site Ref: 4
Direction: OUT

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	46	13	54	13	55	11	51	8	69	11	55
00:15	15	43	12	57	6	46	15	47	10	44	12	47
00:30	8	48	7	35	6	45	5	58	3	57	6	49
00:45	3	43	2	42	4	50	6	41	4	59	4	47
01:00	2	44	7	44	9	59	13	65	14	57	9	54
01:15	5	49	10	40	12	48	8	49	6	61	8	49
01:30	5	41	5	45	9	48	8	59	4	60	6	51
01:45	6	50	2	41	2	51	4	53	6	60	4	51
02:00	6	42	5	43	7	48	0	58	9	62	5	51
02:15	8	46	2	46	7	63	1	50	3	43	4	50
02:30	6	44	6	72	4	45	4	71	5	54	5	57
02:45	3	38	8	43	12	38	0	51	9	54	6	45
03:00	9	41	2	48	4	54	4	57	3	53	4	51
03:15	2	42	8	53	7	55	15	37	9	55	8	48
03:30	10	53	6	49	8	67	14	58	5	62	9	58
03:45	4	58	6	43	3	46	5	67	2	59	4	55
04:00	4	57	6	59	7	64	5	54	6	65	6	60
04:15	6	43	5	46	4	55	6	61	5	83	5	58
04:30	10	52	7	54	4	61	6	66	5	74	6	61
04:45	1	55	5	45	2	67	5	73	16	90	6	66
05:00	8	75	7	64	9	85	17	67	11	96	10	77
05:15	5	61	11	48	10	64	10	77	10	102	9	70
05:30	23	43	18	39	10	70	12	72	15	90	16	63
05:45	18	49	22	50	20	62	27	67	23	78	22	61
06:00	29	51	22	66	22	47	22	71	26	98	24	67
06:15	24	47	30	45	19	71	25	67	31	91	26	64
06:30	37	69	45	39	22	67	37	56	43	72	37	61
06:45	34	36	39	33	50	59	28	51	43	76	39	51
07:00	35	39	38	35	40	50	39	47	28	78	36	50
07:15	33	36	38	52	42	60	48	48	58	56	44	50
07:30	46	46	40	50	50	69	61	57	44	69	48	58
07:45	43	45	47	56	43	42	48	45	56	63	47	50
08:00	30	34	46	41	42	38	43	43	39	51	40	41
08:15	39	30	39	28	38	38	37	48	37	53	38	39
08:30	36	32	50	36	37	34	47	32	47	54	43	38
08:45	37	29	47	23	45	19	34	23	48	34	42	26
09:00	36	33	30	28	33	17	39	27	44	43	36	30
09:15	37	22	32	24	27	22	38	26	48	27	36	24
09:30	25	24	38	24	43	23	40	13	40	24	37	22
09:45	23	20	48	19	37	33	36	13	39	22	37	21
10:00	0	18	35	20	44	23	37	20	44	27	32	22
10:15	0	21	37	16	27	20	37	23	53	32	31	22
10:30	0	6	48	16	42	18	41	11	56	26	37	15
10:45	0	9	53	10	46	13	42	7	42	32	37	14
11:00	0	22	46	17	3	13	41	25	41	39	26	23
11:15	1	19	34	12	16	19	41	22	44	32	27	21
11:30	41	19	44	32	46	27	48	19	54	27	47	25
11:45	33	13	42	12	60	11	73	20	60	17	54	15
Totals	**797**	**1883**	**1150**	**1894**	**1053**	**2179**	**1183**	**2223**	**1256**	**2730**	**1088**	**2182**
Day Total	**2680**		**3044**		**3232**		**3406**		**3986**		**3270**	
AM Pct	29.7%		37.8%		32.6%		34.7%		31.5%		33.3%	
Peak Hour	11:45	16:30	11:30	14:30	11:30	16:45	11:45	16:45	11:45	16:45	11:45	16:45
Peak Volume	170	243	197	216	207	286	229	289	230	378	205	277
P.H.F	0.8854	0.8100	0.8640	0.7500	0.8625	0.8412	0.7842	0.9383	0.8333	0.9265	0.9300	0.8934

AECOM

4:00-5:00 PM	157	207	163	204	175	247	196	254	186	312	175	245
4:15-5:15 PM	152	225	171	209	177	268	200	267	197	343	179	262
4:30-5:30 PM	158	243	172	211	173	277	189	283	176	362	174	275
4:45-5:45 PM	148	234	182	196	160	286	175	289	179	378	169	277
5:00-6:00 PM	142	228	182	201	162	281	161	283	171	366	164	272

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800774
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	85	6	61	6	76	5	94	13	105	7	84
00:15	2	77	0	67	7	110	12	66	13	107	7	85
00:30	5	61	3	73	4	65	5	81	8	93	5	75
00:45	3	70	4	72	5	80	7	86	15	94	7	80
01:00	3	75	0	74	1	70	2	76	7	64	3	72
01:15	2	79	2	89	3	91	5	106	10	99	4	93
01:30	0	86	3	61	6	74	3	89	11	94	5	81
01:45	3	64	1	80	4	69	3	81	3	70	3	73
02:00	3	67	2	68	2	89	5	84	4	100	3	82
02:15	5	81	3	92	5	79	3	65	5	89	4	81
02:30	2	86	6	79	2	87	2	71	3	91	3	83
02:45	2	82	5	81	4	79	2	82	4	89	3	83
03:00	2	65	4	61	4	55	4	87	2	93	3	72
03:15	5	52	1	75	3	81	9	88	8	103	5	80
03:30	7	67	6	71	6	70	7	86	4	78	6	74
03:45	5	69	11	89	9	99	7	105	8	98	8	92
04:00	14	72	10	114	8	97	12	96	14	112	12	98
04:15	15	95	7	93	9	118	10	94	12	118	11	104
04:30	12	74	20	66	27	88	20	83	20	108	20	84
04:45	23	88	20	104	26	108	31	109	29	132	26	108
05:00	34	64	34	79	34	101	37	88	30	150	34	96
05:15	49	86	56	69	51	145	45	93	42	114	49	101
05:30	56	98	52	118	66	102	53	100	56	124	57	108
05:45	76	105	56	117	67	143	64	116	73	222	67	141
06:00	60	101	66	129	73	147	58	136	70	153	65	133
06:15	73	116	105	153	85	165	96	120	83	137	88	138
06:30	102	122	107	132	104	132	116	108	101	113	106	121
06:45	102	102	101	128	106	87	105	93	102	84	103	99
07:00	78	85	79	74	81	90	94	78	76	101	82	86
07:15	95	41	112	62	115	76	95	60	94	93	102	66
07:30	108	46	134	52	112	68	102	60	112	68	114	59
07:45	126	52	114	48	119	64	107	72	112	94	116	66
08:00	88	59	137	42	117	66	92	57	101	78	107	60
08:15	121	50	142	63	134	51	130	60	121	64	130	58
08:30	136	47	137	51	142	49	158	63	137	72	142	56
08:45	136	52	154	44	140	61	132	56	140	75	140	58
09:00	114	43	118	41	132	43	100	46	95	58	112	46
09:15	126	40	130	56	129	52	139	47	155	55	136	50
09:30	112	31	120	38	126	48	122	51	117	41	119	42
09:45	98	46	85	38	103	57	99	55	113	36	100	46
10:00	84	34	112	38	108	26	105	61	78	62	97	44
10:15	100	28	116	34	99	36	114	32	108	39	107	34
10:30	85	19	77	23	100	24	71	36	82	37	83	28
10:45	83	12	85	17	84	19	98	21	85	29	87	20
11:00	92	15	88	11	76	12	78	22	87	36	84	19
11:15	87	14	73	18	85	21	84	23	93	24	84	20
11:30	64	10	87	12	85	7	77	16	94	19	81	13
11:45	98	4	75	9	87	10	116	18	87	20	93	12
Totals	**2702**	**3017**	**2866**	**3266**	**2901**	**3587**	**2841**	**3517**	**2837**	**4135**	**2829**	**3504**
Day Total	**5719**		**6132**		**6488**		**6358**		**6972**		**6334**	
AM Pct	47.2%		46.7%		44.7%		44.7%		40.7%		44.7%	
Peak Hour	8:30	17:45	8:00	18:00	8:15	17:45	8:30	17:45	8:30	17:30	8:30	17:45
Peak Volume	512	444	570	542	548	587	529	480	527	636	530	533
P.H.F	0.9412	0.9098	0.9253	0.8856	0.9648	0.8894	0.8370	0.8824	0.8500	0.7162	0.9331	0.9484

AECOM

4:00-5:00 PM	407	329	439	377	427	411	398	382	394	470	413	394
4:15-5:15 PM	417	321	497	342	463	415	396	374	419	508	438	392
4:30-5:30 PM	443	312	527	318	482	442	431	373	446	504	466	390
4:45-5:45 PM	471	336	530	370	512	456	487	390	471	520	494	414
5:00-6:00 PM	481	353	570	383	533	491	512	397	499	610	519	447

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800775
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	44	14	64	15	80	25	77	22	72	17	67
00:15	4	48	17	44	13	50	10	65	16	65	12	54
00:30	7	77	9	62	8	41	9	43	11	75	9	60
00:45	6	46	5	41	8	48	2	55	13	69	7	52
01:00	4	51	12	46	20	53	15	56	19	71	14	55
01:15	4	47	7	50	8	62	13	51	9	55	8	53
01:30	3	58	5	72	5	71	5	85	5	61	5	69
01:45	0	64	4	48	3	57	1	64	9	75	3	62
02:00	3	52	5	61	7	55	3	52	6	71	5	58
02:15	6	56	11	49	5	54	4	59	5	67	6	57
02:30	17	86	17	81	16	91	19	92	15	93	17	89
02:45	1	62	3	75	4	78	7	76	5	90	4	76
03:00	1	59	1	79	5	76	4	65	2	74	3	71
03:15	0	55	2	82	2	71	0	84	2	74	1	73
03:30	4	88	6	82	3	102	4	108	4	109	4	98
03:45	1	73	1	49	3	80	3	61	3	95	2	72
04:00	0	71	2	83	4	88	4	97	3	93	3	86
04:15	1	76	0	84	5	78	3	94	3	90	2	84
04:30	1	101	2	97	1	96	3	106	3	96	2	99
04:45	2	99	0	99	4	106	3	101	5	91	3	99
05:00	2	127	4	101	1	115	2	100	6	82	3	105
05:15	0	102	4	89	2	123	1	140	3	108	2	112
05:30	8	83	10	87	7	115	8	90	9	129	8	101
05:45	13	110	5	122	7	105	9	111	5	105	8	111
06:00	8	98	10	110	11	127	11	110	13	109	11	111
06:15	12	94	11	118	19	116	12	112	15	79	14	104
06:30	21	97	17	118	12	111	15	126	13	87	16	108
06:45	17	85	14	115	28	112	19	93	17	95	19	100
07:00	39	79	39	93	40	99	35	105	31	95	37	94
07:15	22	86	38	111	51	93	51	126	43	98	41	103
07:30	33	73	41	97	33	123	38	85	35	96	36	95
07:45	36	59	43	70	38	102	27	83	28	96	34	82
08:00	34	63	35	53	26	131	30	97	34	83	32	85
08:15	28	64	35	56	42	104	39	82	44	88	38	79
08:30	47	42	37	52	38	76	39	74	40	71	40	63
08:45	26	87	31	76	31	50	30	73	40	69	32	71
09:00	35	104	30	140	33	83	35	112	29	61	32	100
09:15	32	73	23	92	34	89	35	102	40	57	33	83
09:30	34	34	26	70	41	51	32	67	45	72	36	59
09:45	32	40	42	42	38	89	32	53	36	50	36	55
10:00	31	38	28	33	24	37	36	46	31	53	30	41
10:15	24	26	37	24	34	32	40	33	44	39	36	31
10:30	44	26	38	19	43	34	53	33	33	32	42	29
10:45	42	21	31	22	47	20	34	22	36	56	38	28
11:00	40	27	24	32	37	38	26	32	45	39	34	34
11:15	54	30	50	11	51	20	45	25	56	22	51	22
11:30	55	30	54	34	49	27	68	28	64	26	58	29
11:45	64	15	51	18	57	14	72	22	58	18	60	17
Totals	**908**	**3126**	**931**	**3353**	**1013**	**3673**	**1011**	**3673**	**1053**	**3601**	**983**	**3485**
Day Total	**4034**		**4284**		**4686**		**4684**		**4654**		**4468**	
AM Pct	22.5%		21.7%		21.6%		21.6%		22.6%		22.0%	
Peak Hour	11:45	16:30	11:45	17:45	11:15	17:15	11:30	17:45	11:45	17:15	11:45	17:15
Peak Volume	233	429	221	468	237	470	282	459	270	451	242	435
P.H.F	0.7565	0.8445	0.8633	0.9590	0.7406	0.9252	0.9156	0.9107	0.9000	0.8740	0.8969	0.9666

AECOM

4:00-5:00 PM	130	347	161	363	162	368	151	398	137	370	148	369
4:15-5:15 PM	125	403	157	381	148	395	146	401	140	359	143	388
4:30-5:30 PM	131	429	154	386	139	440	134	447	141	377	140	416
4:45-5:45 PM	145	411	150	376	144	459	135	431	146	410	144	417
5:00-6:00 PM	135	422	138	399	137	458	138	441	158	424	141	429

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800776
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: OUT

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	7	0	7	4	9	1	9	0	16	1	10
00:15	2	9	2	11	0	5	1	8	0	6	1	8
00:30	0	0	0	3	0	8	0	5	0	17	0	7
00:45	0	6	0	8	1	6	0	12	1	19	0	10
01:00	0	5	0	5	0	8	0	11	0	7	0	7
01:15	0	5	0	8	1	1	0	12	0	15	0	8
01:30	0	5	0	9	0	11	1	11	0	18	0	11
01:45	1	8	0	11	0	10	0	8	0	23	0	12
02:00	0	9	0	7	0	9	0	3	0	10	0	8
02:15	0	6	0	12	0	6	0	8	2	16	0	10
02:30	0	10	0	9	0	11	0	9	4	25	1	13
02:45	0	10	0	3	0	12	0	9	0	30	0	13
03:00	0	6	0	8	0	8	0	6	0	24	0	10
03:15	0	5	0	10	0	8	0	12	0	20	0	11
03:30	0	5	0	12	0	10	0	14	0	10	0	10
03:45	0	4	0	11	0	3	0	8	0	22	0	10
04:00	0	13	0	13	0	15	0	18	0	26	0	17
04:15	2	9	0	12	1	18	0	19	0	21	1	16
04:30	0	15	1	8	0	12	0	17	2	19	1	14
04:45	0	15	0	12	0	14	0	22	0	26	0	18
05:00	2	12	0	15	0	11	0	25	0	11	0	15
05:15	0	12	0	6	0	19	0	20	0	6	0	13
05:30	0	14	2	17	0	18	2	15	0	15	1	16
05:45	1	13	1	16	1	21	1	15	4	12	2	15
06:00	0	15	0	16	0	19	0	13	0	15	0	16
06:15	0	14	1	12	0	12	0	13	0	12	0	13
06:30	0	13	1	16	2	13	3	14	2	6	2	12
06:45	4	8	3	9	7	14	8	6	0	15	4	10
07:00	1	15	2	8	2	11	3	7	7	7	3	10
07:15	3	9	3	6	5	11	7	9	3	4	4	8
07:30	8	6	4	7	11	27	9	14	5	13	7	13
07:45	3	4	8	3	5	15	4	10	2	7	4	8
08:00	3	6	8	9	10	5	11	4	12	15	9	8
08:15	11	8	5	7	8	14	13	4	6	12	9	9
08:30	1	1	3	7	7	6	2	1	9	8	4	5
08:45	8	4	4	8	8	10	4	2	5	8	6	6
09:00	5	7	4	12	9	8	6	3	8	10	6	8
09:15	5	0	4	4	3	7	9	2	6	18	5	6
09:30	1	2	9	6	10	10	10	3	11	8	8	6
09:45	7	1	5	0	5	33	10	5	12	19	8	12
10:00	3	2	6	6	10	11	5	1	15	21	8	8
10:15	4	2	5	0	2	1	6	4	14	67	6	15
10:30	8	0	4	3	4	1	6	2	9	70	6	15
10:45	11	1	3	1	3	1	9	0	12	34	8	7
11:00	4	2	5	1	8	0	7	0	17	27	8	6
11:15	5	1	5	0	9	2	10	1	13	11	8	3
11:30	9	3	1	3	11	3	7	1	11	6	8	3
11:45	7	0	14	1	4	0	10	0	8	2	9	1
Totals	**121**	**327**	**113**	**378**	**151**	**487**	**165**	**415**	**200**	**829**	**150**	**487**
Day Total	**448**		**491**		**638**		**580**		**1029**		**637**	
AM Pct	27.0%		23.0%		23.7%		28.4%		19.4%		23.5%	
Peak Hour	11:30	17:30	11:45	17:30	7:30	17:15	7:30	16:30	10:45	22:15	11:15	16:00
Peak Volume	32	56	35	61	34	77	37	84	53	198	34	65
P.H.F	0.8889	0.9333	0.6250	0.8971	0.7727	0.9167	0.7115	0.8400	0.7794	0.7071	0.8958	0.9101

AECOM

4:00-5:00 PM	15	52	17	45	23	59	23	76	17	92	19	65
4:15-5:15 PM	17	51	23	47	31	55	31	83	22	77	25	63
4:30-5:30 PM	25	54	25	41	34	56	37	84	25	62	29	59
4:45-5:45 PM	18	53	24	50	30	62	30	82	29	58	26	61
5:00-6:00 PM	23	51	20	54	33	69	30	75	32	44	28	59

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961 Washington Blvd., Suite 603
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Client: AECOM
File Number: 1800777
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	14	65	5	81	8	86	8	69	5	91	8	78
00:15	6	84	6	84	2	82	8	78	7	108	6	87
00:30	12	71	8	74	6	82	4	77	6	102	7	81
00:45	7	95	3	84	3	116	5	92	6	100	5	97
01:00	7	108	4	89	3	104	3	88	9	73	5	92
01:15	3	106	1	108	2	86	4	95	4	97	3	98
01:30	4	84	1	74	7	74	9	62	1	81	4	75
01:45	4	53	2	63	2	73	3	75	4	117	3	76
02:00	3	76	2	79	1	65	5	75	0	82	2	75
02:15	3	74	2	59	0	89	8	55	1	106	3	77
02:30	3	66	1	71	1	95	1	80	0	94	1	81
02:45	1	82	4	67	2	86	3	86	3	95	3	83
03:00	1	59	2	57	3	62	2	80	1	85	2	69
03:15	5	74	3	88	3	75	5	89	5	73	4	80
03:30	3	88	3	87	6	75	2	94	4	80	4	85
03:45	1	89	4	84	5	92	3	90	2	96	3	90
04:00	3	74	4	74	12	101	3	61	3	83	5	79
04:15	8	60	6	95	7	89	7	92	9	141	7	95
04:30	9	63	12	59	11	87	15	93	28	153	15	91
04:45	15	86	14	98	15	103	21	91	24	159	18	107
05:00	43	81	47	92	52	110	45	76	43	165	46	105
05:15	12	104	26	126	37	94	37	74	25	139	27	107
05:30	42	99	44	121	49	110	54	100	46	178	47	122
05:45	66	129	75	142	64	136	76	125	59	169	68	140
06:00	56	73	58	121	64	102	65	86	56	176	60	112
06:15	90	92	81	112	73	129	88	95	76	151	82	116
06:30	86	123	81	113	100	126	96	92	100	160	93	123
06:45	96	74	120	125	103	101	98	95	101	141	104	107
07:00	111	94	103	75	109	78	93	73	107	118	105	88
07:15	124	59	146	76	121	99	120	85	124	158	127	95
07:30	129	51	144	83	132	83	144	76	147	133	139	85
07:45	134	70	128	54	131	66	113	89	136	126	128	81
08:00	112	52	134	53	139	67	139	63	118	105	128	68
08:15	129	45	156	56	156	47	170	60	132	123	149	66
08:30	147	49	140	49	132	44	157	36	114	98	138	55
08:45	145	41	162	39	153	39	163	40	145	90	154	50
09:00	116	41	154	46	146	48	141	35	136	84	139	51
09:15	112	40	104	32	125	32	120	32	115	67	115	41
09:30	115	27	98	32	109	32	100	28	102	61	105	36
09:45	100	20	112	22	114	26	121	14	125	60	114	28
10:00	92	16	94	15	98	23	111	25	70	64	93	29
10:15	95	12	102	20	97	14	86	18	86	66	93	26
10:30	100	8	80	16	86	17	94	15	103	42	93	20
10:45	64	10	88	17	90	14	92	16	82	45	83	20
11:00	87	10	90	9	89	15	91	11	82	26	88	14
11:15	75	2	93	15	99	16	114	12	86	39	93	17
11:30	111	7	85	11	97	11	96	8	112	32	100	14
11:45	103	3	109	7	89	11	118	11	105	31	105	13
Totals	**2804**	**2989**	**2941**	**3254**	**2953**	**3412**	**3061**	**3112**	**2855**	**4863**	**2923**	**3526**
Day Total	**5793**		**6195**		**6365**		**6173**		**7718**		**6449**	
AM Pct	48.4%		47.5%		46.4%		49.6%		37.0%		45.3%	
Peak Hour	8:15	17:45	8:15	17:15	8:15	17:45	8:15	17:30	7:30	17:30	8:15	17:45
Peak Volume	537	417	612	510	587	493	631	406	533	674	579	490
P.H.F	0.9133	0.8081	0.9444	0.8979	0.9407	0.9063	0.9279	0.8120	0.9065	0.9466	0.9421	0.8745

AECOM

4:00-5:00 PM	498	283	521	326	493	380	470	337	514	536	499	372
4:15-5:15 PM	499	290	552	344	523	389	516	352	525	618	523	399
4:30-5:30 PM	504	334	562	375	558	394	566	334	533	616	545	411
4:45-5:45 PM	522	370	558	437	558	417	579	341	500	641	543	441
5:00-6:00 PM	533	413	592	481	580	450	629	375	509	651	569	474

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800778
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	78	15	80	15	97	21	114	14	109	14	96
00:15	8	86	9	110	14	86	12	107	10	106	11	99
00:30	10	83	8	81	14	84	11	84	10	129	11	92
00:45	10	77	8	83	7	96	4	130	2	115	6	100
01:00	9	109	9	105	9	94	5	100	7	103	8	102
01:15	4	108	6	110	10	96	5	113	5	114	6	108
01:30	1	100	4	133	10	82	9	109	5	105	6	106
01:45	4	83	2	84	6	93	4	114	9	111	5	97
02:00	6	101	3	109	6	102	3	103	2	143	4	112
02:15	7	93	11	124	13	117	13	89	7	131	10	111
02:30	5	135	14	139	8	144	10	133	12	171	10	144
02:45	3	124	6	120	8	128	4	102	3	136	5	122
03:00	2	93	3	125	4	146	1	140	2	142	2	129
03:15	2	111	3	146	3	138	3	125	5	123	3	129
03:30	0	159	2	165	2	147	4	158	4	182	2	162
03:45	0	136	0	131	2	135	4	134	1	154	1	138
04:00	1	136	1	148	4	168	4	148	3	154	3	151
04:15	1	134	1	166	1	155	5	158	1	170	2	157
04:30	7	160	3	171	7	175	4	191	11	199	6	179
04:45	0	154	4	165	1	152	2	160	6	178	3	162
05:00	2	187	2	183	4	172	3	172	0	237	2	190
05:15	1	195	4	165	4	167	2	168	4	246	3	188
05:30	2	164	5	164	3	164	3	165	8	195	4	170
05:45	11	164	9	183	15	147	7	173	9	200	10	173
06:00	7	152	10	185	11	204	9	159	8	247	9	189
06:15	9	159	6	159	8	155	5	153	25	222	11	170
06:30	20	142	17	168	25	145	15	143	39	165	23	153
06:45	38	110	44	121	44	153	44	96	41	116	42	119
07:00	50	106	64	127	36	129	50	140	39	131	48	127
07:15	27	104	46	116	31	118	45	144	52	123	40	121
07:30	51	91	54	115	64	180	66	141	65	140	60	133
07:45	53	129	58	150	55	173	61	103	47	145	55	140
08:00	57	126	59	132	78	120	74	116	48	133	63	125
08:15	56	106	63	119	67	149	53	98	41	83	56	111
08:30	44	93	51	125	35	80	40	82	48	101	44	96
08:45	44	87	40	101	60	83	50	72	65	84	52	85
09:00	48	109	47	150	60	83	60	81	63	76	56	100
09:15	69	92	47	170	71	94	61	85	60	83	62	105
09:30	61	46	56	92	60	64	68	53	73	74	64	66
09:45	63	50	57	59	70	79	55	46	69	85	63	64
10:00	54	27	63	59	62	54	83	38	67	77	66	51
10:15	53	40	58	49	52	40	71	30	70	97	61	51
10:30	65	38	66	25	72	30	65	34	73	64	68	38
10:45	51	20	52	28	67	38	78	26	80	55	66	33
11:00	55	32	84	23	61	23	63	32	77	31	68	28
11:15	85	23	72	29	75	26	89	29	79	35	80	28
11:30	81	12	105	19	91	23	76	24	98	28	90	21
11:45	89	12	76	17	75	15	112	10	106	14	92	14
Totals	**1330**	**4876**	**1427**	**5528**	**1500**	**5343**	**1536**	**5125**	**1573**	**6062**	**1473**	**5387**
Day Total	**6206**		**6955**		**6843**		**6661**		**7635**		**6860**	
AM Pct	21.4%		20.5%		21.9%		23.1%		20.6%		21.5%	
Peak Hour	11:45	17:00	11:30	17:15	11:30	17:15	11:45	16:30	11:45	17:15	11:45	17:00
Peak Volume	336	710	371	697	349	682	417	691	450	888	378	722
P.H.F	0.9438	0.9103	0.8432	0.9419	0.8995	0.8358	0.9145	0.9045	0.8721	0.8988	0.9556	0.9493

AECOM

4:00-5:00 PM	181	584	222	650	186	650	222	657	203	701	203	648
4:15-5:15 PM	188	635	217	685	228	654	246	681	212	784	218	688
4:30-5:30 PM	217	696	234	684	264	666	254	691	201	860	234	719
4:45-5:45 PM	210	700	231	677	235	655	228	665	184	856	218	711
5:00-6:00 PM	201	710	213	695	240	650	217	678	202	878	215	722

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800779
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	34	2	52	8	37	12	55	4	68	6	49
00:15	4	37	4	36	6	51	4	55	5	42	5	44
00:30	1	30	6	42	3	63	6	46	8	48	5	46
00:45	12	35	3	49	1	50	7	57	3	37	5	46
01:00	7	42	3	46	4	38	2	36	9	42	5	41
01:15	2	50	1	53	4	35	0	50	6	72	3	52
01:30	0	33	1	37	4	40	8	50	3	43	3	41
01:45	1	45	3	47	2	53	5	49	6	59	3	51
02:00	3	28	2	43	0	52	6	37	3	42	3	40
02:15	2	50	1	43	2	52	2	38	2	36	2	44
02:30	1	29	1	35	3	46	1	40	2	51	2	40
02:45	2	44	2	33	2	53	3	47	3	43	2	44
03:00	3	32	1	46	0	36	4	48	0	44	2	41
03:15	5	37	2	33	1	38	2	47	1	36	2	38
03:30	4	31	1	37	1	45	4	44	1	41	2	40
03:45	2	33	4	53	4	47	2	49	7	40	4	44
04:00	2	33	3	36	1	43	3	49	0	56	2	43
04:15	3	39	6	39	4	51	5	45	2	39	4	43
04:30	5	41	2	39	2	52	4	45	3	48	3	45
04:45	8	41	11	43	11	42	9	53	8	40	9	44
05:00	13	48	8	45	9	50	7	55	8	61	9	52
05:15	16	69	14	58	7	57	19	48	13	49	14	56
05:30	24	52	24	50	26	73	21	54	25	49	24	56
05:45	25	56	27	53	39	57	24	53	31	62	29	56
06:00	20	49	18	74	13	64	19	70	12	54	16	62
06:15	23	51	22	44	27	59	21	60	24	74	23	58
06:30	22	46	27	47	41	52	42	43	27	53	32	48
06:45	31	33	39	51	41	68	39	39	39	59	38	50
07:00	36	32	43	30	36	43	42	53	38	50	39	42
07:15	54	42	49	48	61	51	49	69	43	63	51	55
07:30	51	34	58	29	56	34	63	41	59	41	57	36
07:45	60	38	68	26	61	38	63	46	58	44	62	38
08:00	59	26	76	38	70	48	81	38	79	43	73	39
08:15	70	41	70	39	71	43	82	30	59	45	70	40
08:30	72	30	74	29	74	25	83	33	82	39	77	31
08:45	53	29	54	44	77	46	55	33	53	29	58	36
09:00	49	32	75	50	65	37	56	40	60	33	61	38
09:15	56	19	57	29	61	33	59	44	48	28	56	31
09:30	52	21	57	29	68	33	71	25	53	24	60	26
09:45	61	14	64	32	59	25	44	17	37	22	53	22
10:00	41	20	48	36	42	21	48	22	69	24	50	25
10:15	44	13	43	24	42	22	37	28	57	9	45	19
10:30	49	9	48	11	43	25	38	18	31	0	42	13
10:45	42	12	36	11	37	11	41	13	59	8	43	11
11:00	33	14	40	16	60	11	47	10	41	14	44	13
11:15	41	12	47	9	47	8	70	15	33	4	48	10
11:30	46	10	57	10	42	4	43	13	57	0	49	7
11:45	47	5	47	10	43	10	51	10	69	7	51	8
Totals	**1263**	**1601**	**1349**	**1814**	**1381**	**1972**	**1404**	**1960**	**1340**	**1915**	**1347**	**1852**
Day Total	**2864**		**3163**		**3353**		**3364**		**3255**		**3200**	
AM Pct	44.1%		42.6%		41.2%		41.7%		41.2%		42.1%	
Peak Hour	7:45	17:15	7:45	17:15	8:00	17:30	7:45	17:30	7:45	17:45	7:45	17:30
Peak Volume	261	226	288	235	292	253	309	237	278	243	282	232
P.H.F	0.9063	0.8188	0.9474	0.7939	0.9481	0.8664	0.9307	0.8464	0.8476	0.8209	0.9169	0.9309

AECOM

4:00-5:00 PM	201	154	218	157	214	188	217	192	198	183	210	175
4:15-5:15 PM	224	169	251	166	248	195	256	198	239	188	244	183
4:30-5:30 PM	240	199	272	185	258	201	289	201	255	198	263	197
4:45-5:45 PM	261	210	288	196	276	222	309	210	278	199	282	207
5:00-6:00 PM	254	225	274	206	292	237	301	210	273	221	279	220

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800780
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	45	13	59	11	51	11	61	16	67	13	57
00:15	10	31	11	59	10	37	14	55	22	55	13	47
00:30	15	47	10	56	8	70	10	49	16	65	12	57
00:45	12	49	6	70	9	43	7	62	16	53	10	55
01:00	10	52	1	60	8	52	8	60	14	62	8	57
01:15	5	48	3	59	9	50	9	53	14	52	8	52
01:30	3	61	4	63	5	56	9	66	11	87	6	67
01:45	9	45	0	50	5	52	2	60	6	51	4	52
02:00	4	66	5	58	6	42	3	54	4	78	4	60
02:15	5	42	6	57	8	59	11	53	14	61	9	54
02:30	5	78	6	82	8	75	10	73	11	70	8	76
02:45	6	68	3	52	6	46	8	67	5	70	6	61
03:00	4	61	1	65	3	60	7	79	5	86	4	70
03:15	5	71	2	85	0	57	3	60	1	88	2	72
03:30	3	79	1	84	2	83	5	92	4	78	3	83
03:45	3	59	5	79	4	86	4	58	5	86	4	74
04:00	5	72	4	85	4	74	4	103	3	107	4	88
04:15	3	82	5	81	0	93	5	81	0	97	3	87
04:30	3	82	5	89	1	106	6	106	10	103	5	97
04:45	2	80	4	71	3	86	3	101	3	85	3	85
05:00	6	96	4	86	4	100	4	99	6	124	5	101
05:15	3	79	4	95	4	106	9	94	7	113	5	97
05:30	5	97	6	96	9	94	12	85	9	133	8	101
05:45	11	80	10	77	15	98	12	85	10	113	12	91
06:00	7	109	10	89	7	88	15	104	6	136	9	105
06:15	8	80	12	108	7	116	7	84	10	133	9	104
06:30	13	65	11	81	15	97	11	81	15	125	13	90
06:45	14	84	18	94	16	69	15	103	13	103	15	91
07:00	14	72	14	80	10	58	16	74	15	89	14	75
07:15	20	59	25	56	19	80	29	99	18	97	22	78
07:30	28	60	44	77	36	82	30	80	31	81	34	76
07:45	49	63	43	60	25	80	44	54	39	79	40	67
08:00	48	53	45	63	53	70	56	89	46	77	50	70
08:15	53	36	51	49	57	65	64	65	46	70	54	57
08:30	46	55	49	68	61	66	51	69	60	53	53	62
08:45	67	57	44	46	60	51	58	58	48	42	55	51
09:00	49	53	38	54	54	66	43	69	48	45	46	57
09:15	63	49	43	55	62	73	38	39	52	41	52	51
09:30	64	29	54	49	42	60	66	42	39	29	53	42
09:45	60	44	65	40	54	53	60	50	51	27	58	43
10:00	46	22	58	32	54	40	62	28	49	25	54	29
10:15	53	31	58	24	60	34	31	34	54	9	51	26
10:30	53	33	43	23	60	33	57	41	50	0	53	26
10:45	40	25	49	25	48	24	51	31	51	12	48	23
11:00	51	24	40	28	60	27	57	38	52	30	52	29
11:15	47	22	50	20	40	25	69	27	48	7	51	20
11:30	49	15	69	15	33	25	65	18	65	0	56	15
11:45	64	12	66	13	63	14	51	23	45	17	58	16
Totals	**1156**	**2722**	**1118**	**2967**	**1138**	**3072**	**1222**	**3156**	**1163**	**3311**	**1159**	**3046**
Day Total	**3878**		**4085**		**4210**		**4378**		**4474**		**4205**	
AM Pct	29.8%		27.4%		27.0%		27.9%		26.0%		27.6%	
Peak Hour	8:45	17:30	11:30	18:00	8:30	17:45	11:15	16:30	11:30	17:30	11:15	17:30
Peak Volume	243	366	253	372	237	399	246	400	232	515	221	401
P.H.F	0.9067	0.8394	0.9167	0.8611	0.9556	0.8599	0.8913	0.9434	0.8657	0.9467	0.9576	0.9529

AECOM

4:00-5:00 PM	111	316	126	326	90	359	119	391	103	392	110	357
4:15-5:15 PM	145	340	157	327	133	385	159	387	134	409	146	370
4:30-5:30 PM	178	337	183	341	171	398	194	400	162	425	178	380
4:45-5:45 PM	196	352	188	348	196	386	215	379	191	455	197	384
5:00-6:00 PM	214	352	189	354	231	398	229	363	200	483	213	390

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800781
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	11	3	18	2	14	0	8	3	7	2	12
00:15	1	5	0	3	1	5	2	12	4	12	2	7
00:30	3	9	0	13	1	10	2	10	0	18	1	12
00:45	0	14	0	11	2	15	2	9	1	11	1	12
01:00	0	5	0	7	2	10	1	12	0	9	1	9
01:15	1	9	1	2	0	9	0	11	0	9	0	8
01:30	0	5	0	4	2	13	0	6	0	7	0	7
01:45	0	13	0	7	0	7	2	9	1	9	1	9
02:00	0	8	0	8	1	13	0	12	1	7	0	10
02:15	0	4	1	10	0	12	0	7	1	13	0	9
02:30	0	10	0	10	0	12	0	10	0	8	0	10
02:45	0	6	0	12	1	13	0	8	1	17	0	11
03:00	0	13	0	14	0	5	0	17	0	16	0	13
03:15	0	8	0	11	1	9	0	15	0	17	0	12
03:30	0	13	0	11	1	10	0	10	0	11	0	11
03:45	0	16	0	16	0	7	0	8	2	12	0	12
04:00	0	20	0	18	0	7	0	4	0	13	0	12
04:15	0	9	0	11	0	8	0	13	0	21	0	12
04:30	0	11	0	14	0	13	1	20	1	14	0	14
04:45	0	24	0	12	0	15	0	18	0	20	0	18
05:00	1	18	1	19	0	24	0	19	1	17	1	19
05:15	0	21	0	16	1	20	0	20	0	16	0	19
05:30	2	20	2	16	2	22	1	21	2	15	2	19
05:45	1	20	2	26	2	26	1	13	1	24	1	22
06:00	3	22	2	25	3	21	3	21	2	24	3	23
06:15	4	21	4	20	0	27	1	18	2	25	2	22
06:30	7	19	5	18	3	14	4	18	9	13	6	16
06:45	4	21	9	14	3	12	6	21	5	13	5	16
07:00	9	14	6	11	7	15	9	16	8	23	8	16
07:15	5	13	7	14	9	12	9	10	4	15	7	13
07:30	12	14	12	15	4	15	7	17	4	10	8	14
07:45	12	8	17	23	8	7	11	21	9	12	11	14
08:00	23	10	17	9	22	12	25	15	16	9	21	11
08:15	25	10	22	12	18	12	19	14	15	13	20	12
08:30	13	13	11	10	18	16	9	9	18	11	14	12
08:45	13	10	8	15	14	14	16	10	13	17	13	13
09:00	17	7	10	14	13	11	16	12	12	8	14	10
09:15	12	7	17	6	17	9	10	7	14	7	14	7
09:30	7	6	8	6	8	7	10	8	10	11	9	8
09:45	11	8	14	10	14	8	5	10	9	8	11	9
10:00	12	5	9	9	7	8	11	7	5	11	9	8
10:15	8	8	10	6	5	5	13	4	11	6	9	6
10:30	3	2	12	10	6	11	9	6	6	5	7	7
10:45	5	1	9	3	8	2	6	4	4	8	6	4
11:00	7	1	5	5	7	2	4	3	7	8	6	4
11:15	7	4	8	3	3	1	14	4	10	4	8	3
11:30	8	6	13	3	8	3	9	2	16	8	11	4
11:45	12	2	7	2	6	0	9	4	12	6	9	3
Totals	**251**	**524**	**252**	**552**	**230**	**543**	**247**	**553**	**240**	**598**	**244**	**554**
Day Total	**775**		**804**		**773**		**800**		**838**		**798**	
AM Pct	32.4%		31.3%		29.8%		30.9%		28.6%		30.6%	
Peak Hour	8:00	16:45	7:30	17:45	8:00	17:30	8:00	16:45	8:00	17:30	8:00	17:30
Peak Volume	74	83	68	89	72	96	69	78	62	88	67	85
P.H.F	0.7400	0.8646	0.7727	0.8558	0.8182	0.8889	0.6900	0.9286	0.8611	0.8800	0.8131	0.9447

AECOM

4:00-5:00 PM	38	64	42	55	28	43	36	55	25	68	34	57
4:15-5:15 PM	52	62	53	56	43	60	52	70	33	72	47	64
4:30-5:30 PM	72	74	68	61	52	72	62	77	44	67	60	70
4:45-5:45 PM	73	83	67	63	66	81	64	78	58	68	66	75
5:00-6:00 PM	74	79	58	77	72	92	69	73	62	72	67	79

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800782
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	5	0	9	1	10	0	8	1	14	1	9
00:15	0	6	0	7	1	4	1	11	2	11	1	8
00:30	1	2	1	9	0	4	0	11	2	12	1	8
00:45	2	10	1	9	1	13	4	9	0	10	2	10
01:00	0	12	0	9	0	5	1	9	1	9	0	9
01:15	0	9	0	3	0	8	0	7	0	9	0	7
01:30	1	6	0	7	2	12	0	4	0	12	1	8
01:45	0	10	0	9	0	9	2	5	0	6	0	8
02:00	0	14	0	9	1	7	0	16	0	7	0	11
02:15	0	8	0	7	0	13	0	11	1	6	0	9
02:30	0	9	0	6	0	19	0	17	0	15	0	13
02:45	1	15	0	15	0	11	0	14	0	13	0	14
03:00	0	12	0	8	0	9	0	7	0	19	0	11
03:15	0	6	0	12	0	10	0	6	0	9	0	9
03:30	0	16	0	7	0	6	0	8	1	12	0	10
03:45	0	5	0	9	0	4	0	9	1	11	0	8
04:00	0	14	0	12	0	9	0	6	0	14	0	11
04:15	0	13	0	12	0	15	0	12	0	22	0	15
04:30	1	7	0	13	0	11	1	13	0	14	0	12
04:45	0	9	0	18	0	11	1	15	0	12	0	13
05:00	0	16	0	13	0	7	0	7	1	17	0	12
05:15	1	16	1	10	1	10	1	24	0	19	1	16
05:30	2	21	3	14	1	25	2	19	3	21	2	20
05:45	1	15	2	13	1	19	1	16	1	22	1	17
06:00	1	20	4	14	2	13	5	17	1	15	3	16
06:15	6	12	1	16	0	24	4	27	4	14	3	19
06:30	5	15	4	16	2	13	5	16	1	24	3	17
06:45	5	14	8	8	5	16	4	17	4	21	5	15
07:00	6	9	5	14	8	13	7	16	5	13	6	13
07:15	12	12	16	13	15	13	9	7	10	17	12	12
07:30	12	9	17	13	12	9	10	6	13	13	13	10
07:45	18	4	13	13	22	8	19	6	16	3	18	7
08:00	17	14	15	5	26	10	22	14	17	15	19	12
08:15	24	12	22	9	18	14	14	11	16	8	19	11
08:30	13	11	18	26	18	10	18	6	21	9	18	12
08:45	22	5	16	7	22	8	20	6	13	10	19	7
09:00	22	8	26	4	21	5	18	8	23	3	22	6
09:15	8	1	9	6	17	3	17	7	12	8	13	5
09:30	5	3	12	1	14	0	16	6	15	6	12	3
09:45	10	6	6	2	6	3	12	3	10	8	9	4
10:00	9	2	11	6	13	6	5	5	12	1	10	4
10:15	6	2	11	4	10	3	13	4	11	5	10	4
10:30	7	2	9	4	3	6	4	2	6	4	6	4
10:45	9	3	5	0	7	4	7	3	13	3	8	3
11:00	9	2	12	3	2	3	3	2	4	2	6	2
11:15	8	0	4	0	8	4	8	5	12	1	8	2
11:30	7	3	8	1	7	2	9	1	16	3	9	2
11:45	8	2	11	0	9	1	8	1	12	2	10	1
Totals	**261**	**427**	**271**	**425**	**276**	**442**	**271**	**460**	**281**	**524**	**272**	**456**
Day Total	**688**		**696**		**718**		**731**		**805**		**728**	
AM Pct	37.9%		38.9%		38.4%		37.1%		34.9%		37.4%	
Peak Hour	8:15	17:15	8:15	17:45	7:45	17:30	8:00	17:30	8:15	17:00	8:15	17:30
Peak Volume	81	72	82	59	84	81	74	79	73	79	77	71
P.H.F	0.8438	0.8571	0.7885	0.9219	0.8077	0.8100	0.8409	0.7315	0.7935	0.8977	0.8750	0.8925

AECOM

4:00-5:00 PM	48	43	51	55	57	46	45	46	44	62	49	50
4:15-5:15 PM	59	45	61	56	75	44	60	47	56	65	62	51
4:30-5:30 PM	71	48	67	54	78	39	65	59	62	62	69	52
4:45-5:45 PM	72	62	68	55	84	53	73	65	70	69	73	61
5:00-6:00 PM	76	68	71	50	84	61	74	66	67	79	74	65

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800783
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	4	1	3	3	5	3	2	2	6	3	4
00:15	0	5	3	4	2	2	0	4	3	2	2	3
00:30	0	2	2	2	0	4	1	3	3	3	1	3
00:45	0	3	1	5	0	9	1	10	0	2	0	6
01:00	0	3	0	4	2	2	3	3	3	7	2	4
01:15	0	4	0	6	0	5	0	6	2	4	0	5
01:30	1	1	0	3	0	5	0	1	1	8	0	4
01:45	0	8	1	4	1	4	1	5	0	6	1	5
02:00	0	6	0	5	0	2	0	4	0	6	0	5
02:15	1	3	0	2	0	4	1	5	0	3	0	3
02:30	0	3	1	6	0	3	0	5	1	8	0	5
02:45	1	5	0	4	0	2	0	3	0	8	0	4
03:00	1	4	0	6	0	2	0	8	0	10	0	6
03:15	0	6	0	3	0	2	0	5	0	6	0	4
03:30	1	3	0	5	0	8	0	5	1	6	0	5
03:45	0	5	0	8	0	4	0	5	0	6	0	6
04:00	0	4	0	7	0	5	0	4	0	4	0	5
04:15	0	5	0	7	0	6	2	6	0	5	0	6
04:30	1	5	0	5	0	10	0	6	0	12	0	8
04:45	0	8	0	6	0	5	0	6	0	10	0	7
05:00	0	11	0	6	0	6	0	4	0	16	0	9
05:15	0	4	1	8	1	5	1	12	1	8	1	7
05:30	1	5	2	8	2	10	0	7	0	12	1	8
05:45	1	13	1	10	0	8	1	11	1	10	1	10
06:00	0	8	2	8	0	4	0	14	1	7	1	8
06:15	0	8	0	11	2	14	1	9	2	12	1	11
06:30	1	10	2	13	6	8	2	4	2	17	3	10
06:45	0	14	1	14	0	7	2	10	2	12	1	11
07:00	0	11	6	8	3	8	4	8	4	11	3	9
07:15	1	13	2	13	2	14	2	14	2	8	2	12
07:30	4	13	5	12	4	10	0	7	1	11	3	11
07:45	5	12	7	10	4	15	3	10	4	12	5	12
08:00	14	7	10	12	11	10	9	16	7	8	10	11
08:15	3	8	7	11	5	13	3	16	2	8	4	11
08:30	4	5	3	10	7	6	5	11	2	6	4	8
08:45	4	6	11	9	8	18	6	5	3	9	6	9
09:00	5	17	5	18	5	8	3	4	11	7	6	11
09:15	6	5	4	7	7	5	7	9	4	10	6	7
09:30	2	11	2	8	7	11	6	5	6	6	5	8
09:45	4	8	4	3	4	4	3	20	5	11	4	9
10:00	5	13	4	5	4	7	5	9	2	6	4	8
10:15	0	5	6	4	6	2	7	3	4	7	5	4
10:30	3	5	4	1	3	5	3	7	5	5	4	5
10:45	4	0	6	2	4	2	4	6	8	5	5	3
11:00	4	2	4	5	6	3	1	4	4	6	4	4
11:15	0	5	4	4	7	4	3	4	3	5	3	4
11:30	3	2	3	7	6	3	4	2	8	7	5	4
11:45	4	0	6	4	3	2	2	1	3	7	4	3
Totals	**90**	**308**	**121**	**326**	**125**	**301**	**99**	**328**	**113**	**371**	**110**	**327**
Day Total	**398**		**447**		**426**		**427**		**484**		**436**	
AM Pct	22.6%		27.1%		29.3%		23.2%		23.3%		25.1%	
Peak Hour	7:30	18:45	8:00	18:30	8:00	19:15	8:00	19:45	9:00	18:15	8:00	19:15
Peak Volume	26	51	31	48	31	49	23	53	26	52	25	45
P.H.F	0.4643	0.9107	0.7045	0.8571	0.7045	0.8167	0.6389	0.8281	0.5909	0.7647	0.6078	0.9153

AECOM

4:00-5:00 PM	10	22	20	25	13	26	9	22	11	31	13	25
4:15-5:15 PM	24	29	24	24	21	27	14	22	14	43	19	29
4:30-5:30 PM	26	28	29	25	24	26	15	28	14	46	22	31
4:45-5:45 PM	26	28	27	28	27	26	20	29	15	46	23	31
5:00-6:00 PM	25	33	31	32	31	29	23	34	14	46	25	35

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(916) 772-0872

Client: AECOM
File Number: 1800784
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	1	0	3	2	4	2	3	1	2	2	3
00:15	1	5	2	4	0	4	1	6	5	4	2	5
00:30	1	4	0	5	0	5	1	1	1	6	1	4
00:45	0	0	0	0	0	12	1	5	0	5	0	4
01:00	0	3	0	1	1	6	3	4	4	7	2	4
01:15	1	3	0	5	0	2	1	3	1	7	1	4
01:30	1	2	0	4	1	2	0	1	0	7	0	3
01:45	1	1	1	3	0	10	1	2	0	4	1	4
02:00	0	3	0	7	0	4	0	5	0	4	0	5
02:15	0	4	1	2	0	2	1	7	0	6	0	4
02:30	0	4	0	4	0	3	0	9	0	5	0	5
02:45	1	8	0	9	0	3	0	4	1	17	0	8
03:00	0	5	0	5	0	2	0	6	0	10	0	6
03:15	0	3	0	2	0	5	0	5	0	5	0	4
03:30	1	5	0	7	0	4	0	5	0	5	0	5
03:45	0	3	0	3	0	6	0	5	0	9	0	5
04:00	0	4	0	9	0	4	0	2	0	9	0	6
04:15	0	7	0	5	0	2	2	1	0	7	0	4
04:30	2	6	0	5	0	10	0	5	1	9	1	7
04:45	0	6	0	4	0	4	0	5	0	5	0	5
05:00	0	6	0	3	0	9	0	6	0	10	0	7
05:15	0	5	2	6	3	4	2	3	3	8	2	5
05:30	2	2	1	6	2	2	0	5	0	8	1	5
05:45	0	9	3	4	0	8	1	6	2	19	1	9
06:00	0	5	2	5	0	6	1	7	0	8	1	6
06:15	0	6	1	8	2	8	1	9	2	8	1	8
06:30	4	8	4	9	5	8	4	8	4	11	4	9
06:45	1	8	4	10	4	5	2	10	3	11	3	9
07:00	3	9	7	5	3	8	6	13	4	10	5	9
07:15	3	9	2	10	2	7	4	13	2	10	3	10
07:30	3	12	0	17	7	10	7	10	4	11	4	12
07:45	12	6	8	12	6	10	11	10	9	5	9	9
08:00	9	4	8	7	4	6	3	2	13	10	7	6
08:15	13	6	6	5	10	10	7	12	2	10	8	9
08:30	14	6	3	8	5	4	4	6	7	10	7	7
08:45	3	5	8	8	8	7	5	5	10	7	7	6
09:00	3	5	4	7	9	5	11	3	7	5	7	5
09:15	7	0	6	2	11	4	5	6	6	4	7	3
09:30	10	8	4	3	6	8	6	5	5	8	6	6
09:45	5	3	3	2	6	4	3	10	3	5	4	5
10:00	2	5	7	3	7	2	6	6	1	3	5	4
10:15	5	4	11	5	7	5	8	5	7	2	8	4
10:30	3	0	4	3	5	3	2	1	2	5	3	2
10:45	0	4	4	1	3	5	2	6	7	1	3	3
11:00	1	1	4	3	3	3	2	3	3	9	3	4
11:15	3	2	4	5	4	4	4	3	2	3	3	3
11:30	1	3	1	4	3	3	5	2	7	2	3	3
11:45	6	1	2	5	2	3	6	0	4	5	4	3
Totals	**128**	**219**	**117**	**253**	**131**	**255**	**131**	**259**	**133**	**341**	**128**	**265**
Day Total	**347**		**370**		**386**		**390**		**474**		**393**	
AM Pct	36.9%		31.6%		33.9%		33.6%		28.1%		32.5%	
Peak Hour	7:45	18:45	10:00	19:15	8:45	19:30	7:00	18:45	8:00	17:45	7:45	18:45
Peak Volume	48	38	26	46	34	36	28	46	32	46	31	40
P.H.F	0.8571	0.7917	0.5909	0.6765	0.7727	0.9000	0.6364	0.8846	0.6154	0.6053	0.8370	0.8250

AECOM

4:00-5:00 PM	21	23	17	23	18	20	28	13	19	30	21	22
4:15-5:15 PM	27	25	18	17	19	25	25	17	28	31	23	23
4:30-5:30 PM	37	23	22	18	27	27	28	19	28	32	28	24
4:45-5:45 PM	48	19	25	19	25	19	25	19	31	31	31	21
5:00-6:00 PM	39	22	25	19	27	23	19	20	32	45	28	26

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800785
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	2	0	2	0	2	1	7	0	3	1	3
00:15	1	1	0	2	1	2	1	4	1	3	1	2
00:30	0	3	0	4	0	4	0	2	2	2	0	3
00:45	0	4	0	5	2	3	0	4	0	4	0	4
01:00	0	1	0	2	0	8	0	1	1	2	0	3
01:15	0	2	0	1	0	6	0	2	0	2	0	3
01:30	0	0	0	0	1	8	0	3	0	4	0	3
01:45	1	3	0	5	0	3	0	4	1	6	0	4
02:00	1	11	0	9	0	6	0	4	0	8	0	8
02:15	0	8	0	10	0	5	1	13	0	9	0	9
02:30	0	17	0	7	1	4	0	8	1	13	0	10
02:45	0	9	0	8	0	1	0	12	0	6	0	7
03:00	0	4	0	5	0	1	0	2	0	2	0	3
03:15	0	4	1	2	0	2	0	3	0	3	0	3
03:30	0	3	0	3	0	2	0	2	0	0	0	2
03:45	0	1	0	1	0	1	0	3	0	2	0	2
04:00	0	5	0	3	0	2	0	3	0	4	0	3
04:15	1	3	0	3	0	5	0	0	0	2	0	3
04:30	0	2	0	4	0	2	0	3	0	3	0	3
04:45	0	1	0	4	0	3	0	6	0	3	0	3
05:00	0	3	0	3	0	1	0	4	0	2	0	3
05:15	0	2	0	4	0	4	0	4	0	3	0	3
05:30	0	1	0	5	0	4	0	3	1	10	0	5
05:45	0	2	0	10	0	3	0	7	0	4	0	5
06:00	0	4	0	3	0	4	2	4	0	6	0	4
06:15	1	4	0	4	0	5	0	7	0	7	0	5
06:30	0	1	1	3	1	4	1	3	2	2	1	3
06:45	1	2	0	6	0	5	0	2	0	1	0	3
07:00	0	0	3	2	0	5	0	4	0	7	1	4
07:15	2	5	1	2	0	3	1	6	1	2	1	4
07:30	10	4	8	6	7	6	6	3	7	6	8	5
07:45	27	1	30	4	36	3	19	1	40	3	30	2
08:00	38	2	38	2	40	4	51	1	40	4	41	3
08:15	7	2	3	1	3	2	4	5	3	1	4	2
08:30	6	5	4	6	6	1	0	5	2	4	4	4
08:45	2	6	2	4	3	4	3	4	1	5	2	5
09:00	2	4	2	4	2	5	6	2	0	7	2	4
09:15	4	6	1	1	2	1	3	5	2	2	2	3
09:30	5	2	3	4	4	4	6	2	3	4	4	3
09:45	4	2	2	2	1	5	6	5	1	3	3	3
10:00	4	5	4	2	0	3	1	3	4	3	3	3
10:15	4	3	2	4	5	3	2	3	4	5	3	4
10:30	4	0	2	2	3	1	2	3	2	2	3	2
10:45	3	2	1	0	2	3	0	4	4	2	2	2
11:00	1	2	5	2	1	2	5	0	5	4	3	2
11:15	2	1	3	2	3	2	2	2	5	4	3	2
11:30	4	0	4	1	2	2	4	3	4	0	4	1
11:45	5	2	2	2	6	1	3	1	5	3	4	2
Totals	**142**	**157**	**122**	**171**	**132**	**160**	**130**	**182**	**142**	**187**	**134**	**171**
Day Total	**299**		**293**		**292**		**312**		**329**		**305**	
AM Pct	47.5%		41.6%		45.2%		41.7%		43.2%		43.8%	
Peak Hour	7:30	14:00	7:30	14:00	7:30	12:45	7:30	14:00	7:30	13:45	7:30	14:00
Peak Volume	82	45	79	34	86	25	80	37	90	36	83	34
P.H.F	0.5395	0.6618	0.5197	0.8500	0.5375	0.7813	0.3922	0.7115	0.5625	0.6923	0.5036	0.8571

AECOM

4:00-5:00 PM	39	11	42	14	43	12	26	12	48	12	40	12
4:15-5:15 PM	77	9	77	14	83	11	77	13	88	10	80	11
4:30-5:30 PM	82	8	79	15	86	10	80	17	90	11	83	12
4:45-5:45 PM	78	7	75	16	85	12	74	17	85	18	79	14
5:00-6:00 PM	53	8	47	22	52	12	58	18	46	19	51	16

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800786
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	0	1	0	4	1	2	1	2	1	2
00:15	1	1	1	1	0	1	1	2	0	0	1	1
00:30	1	4	0	4	1	4	0	1	1	3	1	3
00:45	0	4	0	2	1	5	0	3	0	6	0	4
01:00	0	2	0	0	0	2	0	2	0	5	0	2
01:15	0	2	0	5	0	3	0	1	0	6	0	3
01:30	0	3	0	3	0	8	0	2	0	4	0	4
01:45	0	1	1	3	0	6	0	2	0	4	0	3
02:00	1	5	0	4	0	3	0	2	1	6	0	4
02:15	0	4	0	5	0	0	0	3	0	2	0	3
02:30	0	4	0	2	0	3	0	2	2	7	0	4
02:45	0	11	0	10	0	1	0	10	0	7	0	8
03:00	0	2	0	5	0	5	0	3	0	7	0	4
03:15	1	1	0	3	0	2	0	1	0	3	0	2
03:30	0	4	0	3	0	4	0	4	0	6	0	4
03:45	0	4	0	5	0	1	0	4	1	5	0	4
04:00	0	7	0	4	0	0	0	4	0	3	0	4
04:15	1	4	0	3	0	3	0	3	0	4	0	3
04:30	0	2	0	5	0	3	0	1	0	3	0	3
04:45	0	3	0	5	0	5	0	3	0	3	0	4
05:00	0	7	0	4	0	7	0	2	1	7	0	5
05:15	0	4	0	5	0	7	0	10	0	4	0	6
05:30	0	4	0	3	0	6	0	5	0	6	0	5
05:45	0	5	0	7	0	3	0	6	0	8	0	6
06:00	0	4	1	3	0	5	0	7	0	3	0	4
06:15	2	6	1	8	1	8	1	6	0	8	1	7
06:30	2	6	2	7	1	3	1	8	4	4	2	6
06:45	1	4	4	7	2	6	3	7	1	10	2	7
07:00	1	6	5	6	2	4	2	5	1	3	2	5
07:15	2	5	3	4	2	2	3	5	1	6	2	4
07:30	2	4	5	3	7	4	4	2	5	6	5	4
07:45	9	2	5	4	6	1	5	3	8	3	7	3
08:00	11	2	11	3	9	4	10	4	11	4	10	3
08:15	9	5	7	6	10	5	5	2	6	5	7	5
08:30	6	0	4	1	6	2	6	5	6	3	6	2
08:45	4	3	2	1	6	1	6	3	3	2	4	2
09:00	3	4	4	3	8	5	4	4	4	9	5	5
09:15	3	0	4	5	7	3	4	3	4	0	4	2
09:30	3	1	4	1	4	4	4	2	4	2	4	2
09:45	4	2	7	1	6	4	4	3	7	4	6	3
10:00	4	1	1	2	2	5	6	2	5	1	4	2
10:15	6	4	2	1	5	2	2	4	4	2	4	3
10:30	5	0	2	1	1	0	1	2	3	2	2	1
10:45	2	2	4	2	3	2	1	0	3	1	3	1
11:00	4	2	3	0	5	0	3	0	1	0	3	0
11:15	0	0	3	1	2	1	3	1	3	2	2	1
11:30	1	1	4	3	2	0	5	0	5	4	3	2
11:45	3	0	3	0	4	2	4	2	6	0	4	1
Totals	**93**	**155**	**93**	**165**	**103**	**159**	**89**	**158**	**102**	**195**	**96**	**166**
Day Total	**248**		**258**		**262**		**247**		**297**		**262**	
AM Pct	37.5%		36.0%		39.3%		36.0%		34.3%		36.6%	
Peak Hour	7:45	14:00	7:30	18:15	7:30	16:45	8:00	17:15	7:45	17:00	7:45	18:15
Peak Volume	35	24	28	28	32	25	27	28	31	25	30	24
P.H.F	0.7955	0.5455	0.6364	0.8750	0.8000	0.8929	0.6750	0.7000	0.7045	0.7813	0.7212	0.8472

AECOM

4:00-5:00 PM	14	16	18	17	17	11	14	11	15	13	16	14
4:15-5:15 PM	24	16	24	17	24	18	22	9	25	17	24	15
4:30-5:30 PM	31	16	28	19	32	22	24	16	30	17	29	18
4:45-5:45 PM	35	18	27	17	31	25	26	20	31	20	30	20
5:00-6:00 PM	30	20	24	19	31	23	27	23	26	25	28	22

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800787
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	1	2	1	4	0	2	0	2	0	2
00:15	0	3	1	1	1	4	0	3	0	4	0	3
00:30	0	3	0	5	0	5	0	0	1	2	0	3
00:45	0	8	0	2	0	6	0	3	1	6	0	5
01:00	1	1	1	2	0	2	0	4	0	4	0	3
01:15	0	3	0	9	0	4	0	0	0	1	0	3
01:30	0	1	0	2	0	11	0	0	0	3	0	3
01:45	1	2	0	3	1	4	0	4	0	1	0	3
02:00	0	4	0	6	1	4	0	5	0	1	0	4
02:15	0	9	0	10	0	2	0	5	0	10	0	7
02:30	0	13	0	4	0	7	0	12	0	14	0	10
02:45	0	12	0	10	0	3	0	6	0	9	0	8
03:00	0	6	0	7	0	3	0	4	0	4	0	5
03:15	0	2	0	4	0	2	0	2	0	2	0	2
03:30	0	3	0	1	0	6	0	3	0	1	0	3
03:45	0	12	0	6	0	3	0	2	0	6	0	6
04:00	0	5	0	5	0	4	0	3	0	4	0	4
04:15	0	3	0	7	0	3	0	4	0	5	0	4
04:30	0	6	0	5	0	0	0	2	1	3	0	3
04:45	0	1	0	3	0	5	0	1	0	3	0	3
05:00	0	3	0	7	0	3	0	1	0	3	0	3
05:15	0	5	0	5	1	6	0	6	0	7	0	6
05:30	0	5	1	6	0	8	0	3	0	7	0	6
05:45	0	4	0	5	1	6	0	8	0	5	0	6
06:00	1	8	0	5	0	7	1	5	1	3	1	6
06:15	0	5	0	3	0	5	0	3	0	5	0	4
06:30	2	7	0	3	1	6	1	6	2	7	1	6
06:45	1	1	1	5	0	3	0	6	1	2	1	3
07:00	2	3	1	9	0	3	1	1	0	0	1	3
07:15	4	5	6	2	7	1	7	2	4	2	6	2
07:30	7	2	3	5	4	7	1	5	4	4	4	5
07:45	6	3	5	2	6	3	2	2	8	3	5	3
08:00	16	1	11	2	18	3	19	0	19	3	17	2
08:15	2	2	7	2	8	2	2	3	0	3	4	2
08:30	3	0	4	2	8	0	2	0	1	0	4	0
08:45	2	3	1	2	8	2	3	2	1	2	3	2
09:00	2	3	1	1	2	3	3	3	2	2	2	2
09:15	0	1	1	1	2	1	4	4	2	2	2	2
09:30	0	2	0	0	1	0	0	1	1	2	0	1
09:45	2	1	3	2	0	0	3	1	3	1	2	1
10:00	1	1	1	4	1	3	1	0	1	1	1	2
10:15	1	0	2	1	2	1	2	5	3	5	2	2
10:30	0	1	0	2	2	2	1	1	0	2	1	2
10:45	0	0	1	2	1	3	1	0	0	0	1	1
11:00	2	0	4	2	4	1	4	0	5	3	4	1
11:15	9	0	9	0	9	1	9	0	6	0	8	0
11:30	6	1	5	0	7	1	11	0	5	0	7	0
11:45	2	0	3	0	2	0	2	1	1	0	2	0
Totals	**73**	**166**	**73**	**174**	**99**	**163**	**80**	**134**	**73**	**159**	**80**	**159**
Day Total	**239**		**247**		**262**		**214**		**232**		**239**	
AM Pct	30.5%		29.6%		37.8%		37.4%		31.5%		33.3%	
Peak Hour	7:15	14:15	7:45	14:15	8:00	17:15	7:15	14:00	7:15	14:15	7:15	14:15
Peak Volume	33	40	27	31	42	27	29	28	35	37	31	30
P.H.F	0.5156	0.7692	0.6136	0.7750	0.5833	0.8438	0.3816	0.5833	0.4605	0.6607	0.4729	0.7500

AECOM

4:00-5:00 PM	19	15	15	20	17	12	11	10	16	15	16	14
4:15-5:15 PM	33	13	25	22	35	11	29	8	35	14	31	14
4:30-5:30 PM	31	15	26	20	36	14	24	10	31	16	30	15
4:45-5:45 PM	27	14	27	21	40	22	25	11	28	20	29	18
5:00-6:00 PM	23	17	23	23	42	23	26	18	21	22	27	21

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800788
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	2	0	2	0	8	0	3	0	4
00:15	0	3	1	3	2	4	0	5	0	1	1	3
00:30	0	3	0	1	0	3	0	2	1	1	0	2
00:45	0	10	1	2	0	0	0	5	0	3	0	4
01:00	1	2	0	3	0	6	0	4	0	2	0	3
01:15	1	3	0	2	0	5	0	2	0	2	0	3
01:30	0	2	1	1	0	16	0	2	0	2	0	5
01:45	0	1	1	1	1	4	0	2	0	4	0	2
02:00	1	5	0	3	0	3	0	2	1	2	0	3
02:15	0	4	0	8	0	6	0	7	0	4	0	6
02:30	0	13	0	6	0	5	0	13	0	11	0	10
02:45	0	14	0	11	0	4	0	9	1	13	0	10
03:00	0	5	1	5	0	0	0	6	1	3	0	4
03:15	1	3	0	3	0	2	0	3	0	2	0	3
03:30	0	8	0	3	0	3	0	2	0	3	0	4
03:45	0	2	0	3	0	1	0	3	0	0	0	2
04:00	0	6	0	2	0	1	0	1	0	3	0	3
04:15	0	7	0	4	0	5	0	2	0	6	0	5
04:30	0	0	0	3	0	1	0	2	0	5	0	2
04:45	0	3	0	3	0	2	0	3	0	3	0	3
05:00	0	3	0	3	0	4	0	0	0	3	0	3
05:15	0	5	1	0	1	3	0	2	0	2	0	2
05:30	0	0	1	6	0	1	0	3	0	3	0	3
05:45	1	3	0	3	1	0	1	1	1	2	1	2
06:00	0	3	0	2	0	0	2	1	1	1	1	1
06:15	1	2	0	2	1	1	1	3	0	0	1	2
06:30	1	1	0	1	3	1	0	0	0	1	1	1
06:45	0	0	2	2	0	2	0	1	0	0	0	1
07:00	3	1	1	0	0	1	0	0	0	1	1	1
07:15	2	0	0	1	0	1	3	1	4	1	2	1
07:30	9	1	7	2	5	3	3	0	4	1	6	1
07:45	24	0	22	1	29	2	18	1	31	2	25	1
08:00	44	2	41	1	42	0	45	0	47	0	44	1
08:15	10	0	10	0	9	0	7	0	9	0	9	0
08:30	4	0	4	1	7	0	0	1	5	0	4	0
08:45	5	1	2	0	16	0	2	0	3	1	6	0
09:00	4	2	2	0	2	2	6	1	1	1	3	1
09:15	1	3	2	0	7	0	2	0	2	1	3	1
09:30	3	1	1	2	4	0	2	3	1	2	2	2
09:45	1	1	1	1	3	0	7	0	1	3	3	1
10:00	3	3	0	1	2	3	3	0	4	2	2	2
10:15	2	3	1	1	1	1	3	0	3	3	2	2
10:30	0	1	1	1	0	1	1	2	2	1	1	1
10:45	2	0	2	1	2	1	1	0	4	0	2	0
11:00	2	1	2	1	0	1	4	1	3	2	2	1
11:15	2	1	1	0	1	0	3	0	3	2	2	1
11:30	7	0	6	0	2	1	5	0	9	0	6	0
11:45	2	1	6	1	13	0	11	2	7	1	8	1
Totals	**137**	**136**	**121**	**103**	**154**	**102**	**130**	**106**	**149**	**109**	**138**	**111**
Day Total	**273**		**224**		**256**		**236**		**258**		**249**	
AM Pct	50.2%		54.0%		60.2%		55.1%		57.8%		55.4%	
Peak Hour	7:30	14:00	7:30	14:15	7:45	13:00	7:30	14:15	7:45	14:15	7:30	14:15
Peak Volume	87	36	80	30	87	31	73	35	92	31	83	29
P.H.F	0.4943	0.6429	0.4878	0.6818	0.5179	0.4844	0.4056	0.6731	0.4894	0.5962	0.4749	0.7206

AECOM

4:00-5:00 PM	38	16	30	12	34	9	24	8	39	17	33	12
4:15-5:15 PM	79	13	70	13	76	12	69	7	86	17	76	12
4:30-5:30 PM	87	11	80	9	85	10	73	7	91	13	83	10
4:45-5:45 PM	82	11	77	12	87	10	70	8	92	11	82	10
5:00-6:00 PM	63	11	57	12	74	8	54	6	64	10	62	9

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800789
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	53	14	51	7	55	4	53	11	55	9	53
00:15	9	43	5	47	8	55	6	46	12	60	8	50
00:30	8	52	5	69	6	56	0	50	6	54	5	56
00:45	2	47	3	64	5	58	6	39	7	49	5	51
01:00	6	51	3	57	5	49	1	44	4	52	4	51
01:15	1	50	1	40	4	66	1	59	4	62	2	55
01:30	0	37	0	41	2	41	2	51	2	65	1	47
01:45	0	50	3	46	2	53	3	56	4	56	2	52
02:00	1	43	2	46	2	56	5	50	2	54	2	50
02:15	0	37	4	45	2	64	7	56	8	53	4	51
02:30	1	54	2	74	5	39	0	61	2	68	2	59
02:45	2	74	0	59	1	73	3	63	5	67	2	67
03:00	2	54	0	73	1	53	2	52	1	76	1	62
03:15	2	51	3	52	2	59	2	47	2	46	2	51
03:30	0	61	2	47	2	76	2	82	0	69	1	67
03:45	2	66	0	65	0	76	4	61	3	71	2	68
04:00	1	52	2	66	2	65	4	52	5	76	3	62
04:15	3	70	2	70	3	80	1	85	3	60	2	73
04:30	3	45	3	70	6	70	5	53	4	89	4	65
04:45	8	68	9	85	10	82	4	67	5	68	7	74
05:00	12	69	17	76	13	103	9	85	12	83	13	83
05:15	13	57	19	93	17	113	19	83	21	71	18	83
05:30	26	90	18	86	30	113	25	100	25	82	25	94
05:45	44	100	39	116	40	104	47	97	49	86	44	101
06:00	41	80	36	89	35	110	30	96	35	102	35	95
06:15	34	79	47	77	40	88	46	82	45	96	42	84
06:30	56	68	58	91	48	67	51	59	61	69	55	71
06:45	63	74	69	74	76	68	77	75	63	62	70	71
07:00	85	83	88	74	104	69	83	56	74	75	87	71
07:15	86	66	92	42	94	44	109	63	91	82	94	59
07:30	93	40	84	44	93	48	73	56	101	69	89	51
07:45	108	37	107	43	111	62	96	55	106	60	106	51
08:00	113	27	117	39	119	44	137	46	124	40	122	39
08:15	134	40	79	28	104	50	136	40	126	50	116	42
08:30	97	29	110	31	113	35	107	37	91	47	104	36
08:45	101	32	115	22	104	32	109	24	84	47	103	31
09:00	91	47	105	49	96	39	90	28	89	47	94	42
09:15	85	41	82	25	84	39	81	27	78	38	82	34
09:30	86	22	90	29	94	27	81	28	101	43	90	30
09:45	80	20	84	28	81	34	68	26	80	29	79	27
10:00	58	29	92	22	90	23	65	29	70	26	75	26
10:15	82	18	81	25	78	18	65	20	60	28	73	22
10:30	51	16	70	18	65	18	63	14	63	30	62	19
10:45	72	12	74	20	67	10	73	15	66	25	70	16
11:00	50	16	66	10	56	13	88	13	59	22	64	15
11:15	45	11	53	10	55	13	91	12	65	19	62	13
11:30	50	11	65	9	61	7	72	11	82	18	66	11
11:45	67	9	67	11	66	2	89	8	64	21	71	10
Totals	**1985**	**2281**	**2087**	**2448**	**2109**	**2619**	**2142**	**2412**	**2075**	**2717**	**2080**	**2495**
Day Total	**4266**		**4535**		**4728**		**4554**		**4792**		**4575**	
AM Pct	46.5%		46.0%		44.6%		47.0%		43.3%		45.5%	
Peak Hour	7:45	17:30	8:00	17:15	7:45	17:15	8:00	17:15	7:30	17:30	7:45	17:30
Peak Volume	452	349	421	384	447	440	489	376	457	366	447	375
P.H.F	0.8433	0.8725	0.8996	0.8276	0.9391	0.9735	0.8923	0.9400	0.9067	0.8971	0.9160	0.9309

AECOM

4:00-5:00 PM	372	235	371	291	402	297	361	257	372	293	376	275
4:15-5:15 PM	400	252	400	301	417	335	415	290	422	300	411	296
4:30-5:30 PM	448	239	387	324	427	368	442	288	457	311	432	306
4:45-5:45 PM	452	284	413	340	447	411	476	335	447	304	447	335
5:00-6:00 PM	445	316	421	371	440	433	489	365	425	322	444	361

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800790
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	35	9	44	9	35	6	46	8	38	8	40
00:15	9	33	9	43	8	32	3	33	8	56	7	39
00:30	6	38	6	32	4	47	4	46	7	50	5	43
00:45	2	36	2	46	7	60	10	46	6	57	5	49
01:00	6	30	1	56	5	55	4	63	6	58	4	52
01:15	2	48	6	56	1	56	3	51	4	60	3	54
01:30	0	36	1	51	2	60	3	52	3	59	2	52
01:45	2	51	2	51	4	46	1	56	2	65	2	54
02:00	2	64	2	53	3	52	4	74	3	67	3	62
02:15	1	41	2	63	1	62	2	73	5	69	2	62
02:30	4	93	8	100	10	106	10	96	8	107	8	100
02:45	2	70	1	63	3	68	2	88	7	88	3	75
03:00	0	86	0	102	3	74	1	75	2	90	1	85
03:15	1	61	4	53	1	59	1	73	1	69	2	63
03:30	0	91	1	101	0	109	1	96	2	103	1	100
03:45	1	82	0	81	1	83	1	86	2	105	1	87
04:00	1	109	1	94	1	87	0	98	2	118	1	101
04:15	0	90	0	96	0	94	0	113	1	77	0	94
04:30	1	90	0	107	0	94	1	111	4	94	1	99
04:45	1	104	3	99	3	88	3	103	0	105	2	100
05:00	2	109	3	143	7	121	3	96	5	124	4	119
05:15	6	111	2	122	8	107	6	115	4	98	5	111
05:30	5	113	2	89	5	98	6	121	6	113	5	107
05:45	9	89	9	109	5	97	9	86	8	83	8	93
06:00	10	104	9	78	8	110	7	87	10	105	9	97
06:15	11	77	6	84	4	83	5	84	13	100	8	86
06:30	12	57	9	95	18	66	20	80	11	70	14	74
06:45	14	67	12	71	18	64	10	61	13	52	13	63
07:00	13	68	20	72	18	65	21	59	17	73	18	67
07:15	19	66	22	60	25	66	27	55	27	56	24	61
07:30	37	49	37	40	36	65	32	56	40	64	36	55
07:45	53	35	40	47	42	80	52	41	55	40	48	49
08:00	48	49	39	42	45	62	48	59	42	58	44	54
08:15	43	43	36	36	37	65	38	50	46	47	40	48
08:30	33	36	44	27	35	50	44	38	40	33	39	37
08:45	45	28	44	56	45	35	42	32	34	23	42	35
09:00	33	41	40	52	29	49	40	39	38	38	36	44
09:15	37	56	46	46	42	50	36	33	46	31	41	43
09:30	43	24	34	40	50	28	34	19	41	34	40	29
09:45	33	33	44	31	32	29	37	20	54	23	40	27
10:00	33	25	39	20	31	28	30	25	36	20	34	24
10:15	34	15	36	23	39	25	34	17	31	26	35	21
10:30	27	8	32	24	33	19	32	16	36	24	32	18
10:45	32	21	30	22	37	16	31	17	40	25	34	20
11:00	36	13	29	18	39	15	27	22	47	28	36	19
11:15	26	11	37	9	45	10	23	13	39	12	34	11
11:30	45	8	42	8	46	9	36	16	56	13	45	11
11:45	43	7	46	7	43	4	37	11	55	17	45	9
Totals	**833**	**2651**	**847**	**2862**	**888**	**2883**	**827**	**2847**	**971**	**2965**	**873**	**2842**
Day Total	**3484**		**3709**		**3771**		**3674**		**3936**		**3715**	
AM Pct	23.9%		22.8%		23.5%		22.5%		24.7%		23.5%	
Peak Hour	7:30	16:45	11:30	16:30	11:00	17:00	7:45	16:45	11:30	16:45	7:45	16:45
Peak Volume	181	437	175	471	173	423	182	435	205	440	172	436
P.H.F	0.8538	0.9668	0.9511	0.8234	0.9402	0.8740	0.8750	0.8988	0.9152	0.8871	0.8884	0.9186

AECOM

4:00-5:00 PM	122	393	119	396	121	363	132	425	139	394	127	394
4:15-5:15 PM	157	393	138	445	148	397	159	423	164	400	153	412
4:30-5:30 PM	181	414	152	471	160	410	170	425	183	421	169	428
4:45-5:45 PM	177	437	159	453	159	414	182	435	183	440	172	436
5:00-6:00 PM	169	422	163	463	162	423	172	418	162	418	166	429

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800791
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	11	0	11	0	12	0	18	0	13	0	13
00:15	1	13	1	13	1	10	0	17	0	15	1	14
00:30	0	7	1	12	0	14	0	8	0	10	0	10
00:45	1	13	0	11	0	10	0	9	0	14	0	11
01:00	0	8	1	18	1	13	0	12	0	7	0	12
01:15	0	13	0	9	0	13	0	9	0	17	0	12
01:30	0	10	1	7	0	11	0	14	1	13	0	11
01:45	0	14	0	14	0	13	0	12	0	5	0	12
02:00	0	11	0	13	1	13	1	10	0	11	0	12
02:15	0	9	0	8	0	11	0	13	1	11	0	10
02:30	1	16	1	14	0	12	1	10	0	19	1	14
02:45	0	20	1	13	0	16	0	12	0	12	0	15
03:00	0	11	0	7	0	21	0	14	0	11	0	13
03:15	0	9	0	15	0	19	0	17	0	17	0	15
03:30	2	12	0	18	0	8	0	16	0	10	0	13
03:45	1	19	0	8	0	12	0	13	0	12	0	13
04:00	0	15	0	14	0	13	0	12	0	13	0	13
04:15	0	11	0	12	0	9	0	17	0	17	0	13
04:30	1	14	1	19	2	12	3	19	0	15	1	16
04:45	1	12	1	14	0	9	0	9	2	7	1	10
05:00	0	17	0	11	0	18	0	17	0	8	0	14
05:15	0	13	0	14	1	19	1	16	1	14	1	15
05:30	2	18	2	11	2	18	0	13	0	15	1	15
05:45	1	20	1	15	2	19	2	11	2	20	2	17
06:00	2	18	0	13	2	20	1	16	3	14	2	16
06:15	3	10	5	13	4	20	3	11	2	11	3	13
06:30	5	18	7	19	6	17	7	10	5	20	6	17
06:45	7	5	5	10	5	12	4	10	5	16	5	11
07:00	8	11	8	10	7	10	6	8	7	5	7	9
07:15	8	10	11	13	8	8	16	8	13	13	11	10
07:30	22	6	22	10	20	8	14	13	13	16	18	11
07:45	23	4	24	6	22	10	15	10	28	12	22	8
08:00	22	5	18	6	23	6	22	8	19	11	21	7
08:15	25	6	17	8	19	9	19	5	22	9	20	7
08:30	21	6	19	2	11	6	22	10	21	5	19	6
08:45	18	9	17	5	13	7	21	4	16	5	17	6
09:00	12	3	22	5	7	5	16	7	18	5	15	5
09:15	17	5	18	11	11	2	16	5	10	8	14	6
09:30	15	3	15	4	12	7	13	5	5	7	12	5
09:45	14	2	16	1	13	5	15	3	14	6	14	3
10:00	21	3	8	4	11	3	10	5	16	4	13	4
10:15	12	2	16	2	7	3	10	3	7	4	10	3
10:30	10	1	10	1	11	4	12	1	10	3	11	2
10:45	6	3	13	3	12	4	6	2	10	2	9	3
11:00	12	1	15	3	11	2	11	1	10	6	12	3
11:15	13	1	6	1	10	2	10	2	13	3	10	2
11:30	6	1	11	1	6	2	11	0	15	4	10	2
11:45	14	1	16	2	13	0	11	2	12	1	13	1
Totals	**328**	**450**	**330**	**454**	**274**	**497**	**299**	**467**	**301**	**496**	**306**	**473**
Day Total	**778**		**784**		**771**		**766**		**797**		**779**	
AM Pct	42.2%		42.1%		35.5%		39.0%		37.8%		39.3%	
Peak Hour	7:30	17:15	7:30	17:45	7:30	17:30	8:00	16:15	7:45	17:45	7:45	17:15
Peak Volume	92	69	81	60	84	77	84	62	90	65	82	63
P.H.F	0.9200	0.8625	0.8438	0.7895	0.9130	0.9625	0.9545	0.8158	0.8036	0.8125	0.9196	0.9324

AECOM

4:00-5:00 PM	61	52	65	59	57	43	51	57	61	52	59	53
4:15-5:15 PM	75	54	75	56	73	48	67	62	73	47	73	53
4:30-5:30 PM	92	56	81	58	84	58	70	61	82	44	82	55
4:45-5:45 PM	91	60	78	50	75	64	78	55	90	44	82	55
5:00-6:00 PM	86	68	71	51	66	74	84	57	78	57	77	61

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800792
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	12	1	17	0	10	0	12	1	11	1	12
00:15	0	9	1	9	0	9	0	11	0	10	0	10
00:30	1	14	0	12	2	12	1	9	1	11	1	12
00:45	0	8	0	10	0	13	0	8	0	15	0	11
01:00	0	17	0	10	0	12	1	10	1	12	0	12
01:15	0	9	1	8	0	11	0	15	0	13	0	11
01:30	0	12	1	7	0	11	0	13	0	15	0	12
01:45	0	16	0	11	0	15	0	8	0	7	0	11
02:00	0	17	0	17	0	21	0	8	0	15	0	16
02:15	1	17	0	23	0	17	0	13	0	12	0	16
02:30	1	14	2	13	0	16	2	23	2	15	1	16
02:45	0	18	0	18	0	17	0	14	0	19	0	17
03:00	0	15	0	19	0	17	0	13	0	14	0	16
03:15	0	18	0	16	0	22	0	17	0	19	0	18
03:30	0	17	0	21	0	21	0	20	0	20	0	20
03:45	1	15	0	17	0	13	0	14	0	18	0	15
04:00	1	21	1	15	1	16	1	16	0	21	1	18
04:15	0	11	0	16	0	17	1	15	1	16	0	15
04:30	0	22	0	14	0	14	1	28	0	18	0	19
04:45	2	13	1	13	1	14	0	19	2	19	1	16
05:00	0	18	0	21	0	15	0	14	0	13	0	16
05:15	0	15	0	20	0	14	1	17	0	19	0	17
05:30	1	17	0	12	0	20	0	20	0	12	0	16
05:45	1	13	0	11	1	16	0	14	0	19	0	15
06:00	1	17	0	6	0	14	1	10	1	15	1	12
06:15	1	11	2	7	2	11	1	14	2	11	2	11
06:30	0	10	6	11	1	10	5	10	0	17	2	12
06:45	2	7	5	13	3	6	3	10	3	10	3	9
07:00	5	9	5	16	5	11	5	13	3	20	5	14
07:15	5	6	11	9	13	14	8	11	10	11	9	10
07:30	19	4	18	11	17	7	13	8	23	12	18	8
07:45	31	7	31	9	27	10	27	5	27	8	29	8
08:00	16	4	22	4	23	3	17	7	14	10	18	6
08:15	16	3	12	7	14	9	10	2	13	5	13	5
08:30	14	4	7	1	8	7	9	5	17	5	11	4
08:45	9	4	6	8	7	4	19	1	8	6	10	5
09:00	9	3	16	3	10	3	12	3	10	7	11	4
09:15	14	3	3	6	10	4	7	4	12	4	9	4
09:30	13	2	16	5	11	4	13	2	13	1	13	3
09:45	17	4	12	6	6	5	19	3	18	4	14	4
10:00	17	2	12	3	8	0	13	3	18	3	14	2
10:15	16	2	12	2	14	3	15	3	9	3	13	3
10:30	13	1	12	1	9	3	16	2	13	1	13	2
10:45	18	3	14	2	14	2	18	1	8	3	14	2
11:00	13	0	13	0	13	1	11	2	9	4	12	1
11:15	23	0	17	1	14	1	14	1	9	4	15	1
11:30	5	0	13	0	7	0	13	0	9	5	9	1
11:45	12	0	15	1	14	0	7	4	10	2	12	1
Totals	**299**	**464**	**288**	**482**	**255**	**495**	**284**	**475**	**267**	**534**	**279**	**490**
Day Total	**763**		**770**		**750**		**759**		**801**		**769**	
AM Pct	39.2%		37.4%		34.0%		37.4%		33.3%		36.2%	
Peak Hour	7:30	15:15	7:30	14:45	7:30	14:45	7:30	16:00	7:30	15:15	7:30	15:15
Peak Volume	82	71	83	74	81	77	67	78	77	78	78	71
P.H.F	0.6613	0.8452	0.6694	0.8810	0.7500	0.8750	0.6204	0.6964	0.7130	0.9286	0.6818	0.9015

AECOM

4:00-5:00 PM	60	67	65	58	62	61	53	78	63	74	61	68
4:15-5:15 PM	71	64	82	64	80	60	65	76	74	66	74	66
4:30-5:30 PM	82	68	83	68	81	57	67	78	77	69	78	68
4:45-5:45 PM	77	63	72	66	72	63	63	70	71	63	71	65
5:00-6:00 PM	55	63	47	64	52	65	55	65	52	63	52	64

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800793
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	3	0	3	0	2	0	2	0	3
00:15	2	1	0	1	0	2	0	1	0	1	0	1
00:30	0	4	0	1	1	0	0	2	0	3	0	2
00:45	1	2	0	2	0	2	0	0	0	4	0	2
01:00	0	3	0	3	0	3	0	2	1	6	0	3
01:15	0	1	0	1	0	0	1	1	0	0	0	1
01:30	0	1	0	2	0	1	0	0	0	3	0	1
01:45	0	0	0	5	0	5	0	1	0	6	0	3
02:00	0	1	0	0	0	1	0	2	0	4	0	2
02:15	0	2	0	1	0	1	0	4	0	2	0	2
02:30	0	1	0	1	0	2	0	2	0	0	0	1
02:45	0	2	0	1	0	3	0	0	0	0	0	1
03:00	0	1	0	0	0	3	0	3	0	0	0	1
03:15	0	2	0	1	0	3	0	1	0	1	0	2
03:30	0	0	0	2	0	5	0	1	1	3	0	2
03:45	0	2	0	2	0	4	0	2	0	2	0	2
04:00	0	3	0	5	0	3	0	3	0	4	0	4
04:15	0	3	0	1	0	2	0	1	0	4	0	2
04:30	0	1	0	2	0	4	0	2	0	3	0	2
04:45	0	1	0	2	0	1	0	3	0	2	0	2
05:00	0	3	0	3	0	1	0	1	0	4	0	2
05:15	0	0	0	5	0	1	0	2	0	2	0	2
05:30	0	1	0	1	0	0	0	4	0	1	0	1
05:45	0	2	0	2	0	3	0	4	0	2	0	3
06:00	1	3	1	2	1	3	1	2	0	4	1	3
06:15	0	3	1	2	1	0	0	5	1	6	1	3
06:30	0	0	0	4	2	3	3	1	1	1	1	2
06:45	0	0	0	1	1	2	1	1	1	3	1	1
07:00	2	1	1	3	0	1	2	1	0	2	1	2
07:15	3	1	3	4	2	1	1	3	3	1	2	2
07:30	1	2	1	1	3	2	6	0	2	0	3	1
07:45	5	1	4	1	5	2	5	1	2	0	4	1
08:00	4	4	3	0	3	1	4	1	6	3	4	2
08:15	5	0	4	1	9	1	8	1	4	2	6	1
08:30	3	1	4	1	0	3	4	1	2	2	3	2
08:45	4	0	5	0	4	1	2	1	3	2	4	1
09:00	3	2	3	2	3	0	1	2	7	1	3	1
09:15	0	1	2	3	2	0	2	0	4	2	2	1
09:30	3	0	1	0	2	2	1	0	4	1	2	1
09:45	5	0	1	1	3	1	4	0	1	3	3	1
10:00	1	0	3	0	4	0	3	0	1	0	2	0
10:15	5	0	2	0	2	1	1	0	2	5	2	1
10:30	0	0	2	1	0	0	1	0	2	0	1	0
10:45	0	1	1	0	1	4	2	0	4	0	2	1
11:00	1	0	8	0	2	0	2	0	3	0	3	0
11:15	4	0	1	1	6	0	2	0	1	0	3	0
11:30	2	0	1	0	2	0	0	0	3	0	2	0
11:45	0	1	3	1	0	0	3	0	1	0	1	0
Totals	**55**	**61**	**55**	**76**	**59**	**81**	**60**	**64**	**60**	**97**	**58**	**76**
Day Total	**116**		**131**		**140**		**124**		**157**		**134**	
AM Pct	47.4%		42.0%		42.1%		48.4%		38.2%		43.3%	
Peak Hour	7:45	12:00	8:00	16:30	7:30	15:00	7:30	17:30	8:45	13:00	7:30	15:45
Peak Volume	17	10	16	12	20	15	23	15	18	15	17	11
P.H.F	0.8500	0.6250	0.8000	0.6000	0.5556	0.7500	0.7188	0.7500	0.6429	0.6250	0.7000	0.7361

AECOM

4:00-5:00 PM	11	8	9	10	10	10	14	9	7	13	10	10
4:15-5:15 PM	13	8	11	8	13	8	16	7	13	13	13	9
4:30-5:30 PM	15	5	12	12	20	7	23	8	14	11	17	9
4:45-5:45 PM	17	5	15	11	17	3	21	10	14	9	17	8
5:00-6:00 PM	16	6	16	11	16	5	18	11	15	9	16	8

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800794
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	1	0	2	0	3	0	0	0	2
00:15	0	1	0	2	0	1	0	0	0	0	0	1
00:30	0	0	0	0	0	3	0	1	0	2	0	1
00:45	0	0	0	1	0	3	0	1	0	1	0	1
01:00	0	1	0	2	0	4	0	1	0	3	0	2
01:15	0	2	0	0	0	2	0	1	0	3	0	2
01:30	0	3	0	1	0	1	1	1	0	2	0	2
01:45	0	1	0	2	0	3	0	1	0	6	0	3
02:00	0	0	0	2	0	1	0	4	0	1	0	2
02:15	0	2	0	1	0	3	0	0	0	4	0	2
02:30	0	2	0	1	0	1	0	2	0	4	0	2
02:45	0	1	0	0	0	1	0	1	0	1	0	1
03:00	0	1	0	4	0	1	0	0	0	3	0	2
03:15	0	1	0	2	0	5	0	0	0	2	0	2
03:30	0	1	0	2	0	2	0	1	0	2	0	2
03:45	0	3	0	0	0	3	0	1	0	2	0	2
04:00	0	2	0	2	0	4	0	2	0	5	0	3
04:15	0	1	0	2	0	0	0	0	0	3	0	1
04:30	0	0	0	1	0	2	0	2	0	0	0	1
04:45	0	4	1	2	0	0	0	0	0	4	0	2
05:00	1	1	0	1	1	0	0	1	0	0	0	1
05:15	0	1	0	2	0	3	0	1	1	4	0	2
05:30	0	1	0	2	1	0	0	0	0	2	0	1
05:45	0	4	1	0	0	0	0	1	0	1	0	1
06:00	0	3	2	1	0	1	0	3	0	2	0	2
06:15	0	1	1	2	0	0	0	1	0	3	0	1
06:30	0	2	0	1	0	1	1	0	0	1	0	1
06:45	1	0	1	2	4	2	0	2	0	4	1	2
07:00	2	1	1	0	0	0	2	0	2	1	1	0
07:15	2	1	3	2	3	0	5	4	2	2	3	2
07:30	0	0	1	2	0	0	1	2	0	1	0	1
07:45	1	0	0	0	0	1	0	0	1	0	0	0
08:00	1	0	0	1	1	0	2	0	0	0	1	0
08:15	0	0	3	1	1	1	1	2	2	1	1	1
08:30	1	3	1	3	3	1	3	0	4	3	2	2
08:45	2	0	4	4	1	0	0	0	2	1	2	1
09:00	2	0	1	1	1	0	1	0	4	0	2	0
09:15	2	0	3	1	0	1	2	2	1	1	2	1
09:30	2	0	3	2	2	0	3	0	0	2	2	1
09:45	3	0	1	0	1	1	2	0	1	0	2	0
10:00	1	0	3	2	3	1	4	0	0	0	2	1
10:15	2	0	0	0	1	0	4	0	2	4	2	1
10:30	2	0	2	0	0	0	3	1	1	1	2	0
10:45	1	0	0	0	2	1	0	0	1	1	1	0
11:00	1	0	3	0	2	0	3	0	2	1	2	0
11:15	3	0	1	0	1	0	1	0	2	0	2	0
11:30	2	0	1	0	0	0	1	0	2	0	1	0
11:45	0	0	2	0	1	0	1	0	1	0	1	0
Totals	**32**	**47**	**39**	**58**	**29**	**56**	**41**	**42**	**31**	**84**	**34**	**57**
Day Total	**79**		**97**		**85**		**83**		**115**		**92**	
AM Pct	40.5%		40.2%		34.1%		49.4%		27.0%		37.5%	
Peak Hour	9:00	17:45	8:45	20:00	6:30	15:15	9:30	18:45	8:15	13:45	8:30	15:15
Peak Volume	9	10	11	9	7	14	13	8	12	15	8	8
P.H.F	0.7500	0.6250	0.6875	0.5625	0.4375	0.7000	0.8125	0.5000	0.7500	0.6250	0.7917	0.7000

AECOM

4:00-5:00 PM	5	7	5	7	3	6	8	4	5	12	5	7
4:15-5:15 PM	4	6	4	6	4	2	8	3	3	7	5	5
4:30-5:30 PM	2	6	4	6	2	5	4	4	3	8	3	6
4:45-5:45 PM	3	7	4	7	5	3	6	2	7	10	5	6
5:00-6:00 PM	4	7	8	5	6	3	6	3	8	7	6	5

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800795
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	36	9	39	10	30	11	46	17	59	11	42
00:15	4	27	3	39	9	49	17	37	12	46	9	40
00:30	3	31	2	48	6	52	2	27	10	42	5	40
00:45	4	47	4	45	7	39	4	36	5	49	5	43
01:00	3	33	4	36	2	39	8	41	5	57	4	41
01:15	5	39	4	28	5	30	2	41	4	58	4	39
01:30	2	35	0	32	3	34	2	43	2	53	2	39
01:45	1	35	1	37	3	53	2	44	2	40	2	42
02:00	2	38	1	33	3	43	5	33	1	40	2	37
02:15	1	36	3	19	5	42	5	31	4	44	4	34
02:30	2	39	0	35	0	39	2	49	5	45	2	41
02:45	1	48	0	50	0	49	1	31	2	54	1	46
03:00	0	28	0	31	2	42	1	38	1	50	1	38
03:15	0	37	0	42	1	38	1	37	1	42	1	39
03:30	2	37	1	41	0	46	0	35	1	66	1	45
03:45	2	53	1	39	2	53	0	40	0	64	1	50
04:00	1	39	2	40	0	39	2	51	1	57	1	45
04:15	3	39	0	45	2	59	2	51	1	48	2	48
04:30	1	35	0	36	1	51	1	54	2	41	1	43
04:45	3	40	8	39	3	52	1	43	0	63	3	47
05:00	1	35	4	62	4	46	1	49	2	80	2	54
05:15	1	37	2	47	5	56	4	57	4	81	3	56
05:30	9	37	7	75	9	58	11	52	8	71	9	59
05:45	18	50	14	67	14	74	15	52	10	71	14	63
06:00	13	52	20	64	12	58	18	49	12	76	15	60
06:15	21	45	16	53	22	70	22	40	22	77	21	57
06:30	29	42	37	57	30	60	33	65	34	53	33	55
06:45	41	46	50	44	31	48	39	49	32	72	39	52
07:00	47	55	45	37	42	40	38	33	38	52	42	43
07:15	53	44	62	37	46	38	49	44	54	59	53	44
07:30	59	30	63	31	51	32	69	44	67	43	62	36
07:45	66	27	78	29	60	35	80	42	73	39	71	34
08:00	84	22	79	29	75	34	89	37	95	32	84	31
08:15	105	19	88	28	71	26	76	29	74	39	83	28
08:30	92	33	88	15	67	23	90	33	98	19	87	25
08:45	86	14	78	17	86	30	90	29	87	27	85	23
09:00	88	30	73	23	90	23	79	29	75	12	81	23
09:15	74	25	84	21	75	25	66	28	60	27	72	25
09:30	75	20	91	21	87	20	78	23	66	28	79	22
09:45	74	8	76	27	52	22	70	19	68	26	68	20
10:00	57	13	63	17	84	15	67	16	52	26	65	17
10:15	57	20	64	12	56	10	70	15	54	26	60	17
10:30	54	6	57	17	51	21	57	23	39	20	52	17
10:45	47	10	37	12	62	14	45	14	58	18	50	14
11:00	51	9	53	9	52	10	48	11	53	19	51	12
11:15	44	12	45	12	49	13	52	21	53	22	49	16
11:30	42	11	53	10	33	8	61	12	44	18	47	12
11:45	54	12	50	10	59	11	39	23	59	14	52	14
Totals	**1489**	**1516**	**1520**	**1637**	**1439**	**1799**	**1525**	**1746**	**1467**	**2165**	**1488**	**1773**
Day Total	**3005**		**3157**		**3238**		**3271**		**3632**		**3261**	
AM Pct	49.6%		48.1%		44.4%		46.6%		40.4%		45.6%	
Peak Hour	8:15	17:45	7:45	17:30	8:45	17:45	8:00	17:00	8:00	17:00	8:00	17:30
Peak Volume	371	189	333	259	338	262	345	210	354	303	340	238
P.H.F	0.8833	0.9087	0.9460	0.8633	0.9389	0.8851	0.9583	0.9211	0.9031	0.9352	0.9759	0.9482

AECOM

4:00-5:00 PM	225	153	248	160	199	201	236	199	232	209	228	184
4:15-5:15 PM	262	149	282	182	232	208	287	197	289	232	270	194
4:30-5:30 PM	314	147	308	184	257	205	314	203	309	265	300	201
4:45-5:45 PM	347	149	333	223	273	212	335	201	340	295	326	216
5:00-6:00 PM	367	159	333	251	299	234	345	210	354	303	340	231

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800796
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	26	10	43	10	45	19	40	13	44	11	40
00:15	4	33	8	34	8	38	13	39	11	53	9	39
00:30	5	30	5	51	2	36	5	29	3	56	4	40
00:45	5	36	6	34	3	47	5	33	4	75	5	45
01:00	5	50	5	58	4	47	9	46	7	49	6	50
01:15	3	35	4	42	6	31	4	45	5	61	4	43
01:30	5	45	1	45	5	47	3	62	1	72	3	54
01:45	3	45	3	35	3	45	1	52	5	51	3	46
02:00	2	40	2	53	3	49	7	39	6	59	4	48
02:15	2	49	0	45	1	68	8	45	0	78	2	57
02:30	2	51	5	60	3	52	5	64	4	74	4	60
02:45	1	54	3	58	2	57	10	58	5	70	4	59
03:00	2	65	2	73	1	59	2	72	2	64	2	67
03:15	2	51	1	53	0	63	1	58	2	88	1	63
03:30	0	48	1	54	1	68	2	69	1	78	1	63
03:45	0	73	2	58	1	66	2	74	3	77	2	70
04:00	2	78	2	81	0	71	1	87	1	75	1	78
04:15	1	61	0	74	2	73	3	70	3	78	2	71
04:30	6	78	0	79	0	81	2	72	1	79	2	78
04:45	2	89	4	87	2	70	4	68	6	92	4	81
05:00	1	68	2	83	1	76	2	73	1	74	1	75
05:15	5	64	4	80	1	92	3	84	3	86	3	81
05:30	4	63	6	51	3	68	4	52	5	79	4	63
05:45	6	68	6	55	4	55	5	53	6	66	5	59
06:00	11	61	3	72	3	85	5	73	5	66	5	71
06:15	8	62	6	68	7	77	10	88	7	71	8	73
06:30	5	48	6	65	8	65	10	78	15	80	9	67
06:45	8	38	8	75	14	72	10	68	18	63	12	63
07:00	18	63	15	66	11	61	21	63	15	68	16	64
07:15	22	51	18	65	19	61	21	73	23	55	21	61
07:30	37	55	25	56	25	72	28	56	22	60	27	60
07:45	32	31	27	53	31	72	32	47	26	56	30	52
08:00	31	41	25	64	27	53	36	77	28	55	29	58
08:15	26	49	24	38	31	62	33	56	25	44	28	50
08:30	25	43	26	35	35	50	38	59	29	44	31	46
08:45	32	54	26	49	33	56	30	53	39	45	32	51
09:00	32	65	36	52	36	54	31	39	31	42	33	50
09:15	26	49	24	50	42	48	33	41	28	28	31	43
09:30	39	25	36	34	30	47	20	50	45	39	34	39
09:45	24	69	31	32	30	39	32	44	32	32	30	43
10:00	25	19	32	41	33	34	36	27	31	40	31	32
10:15	24	29	36	22	30	32	35	47	40	33	33	33
10:30	26	14	50	20	30	20	40	25	38	38	37	23
10:45	29	20	29	15	18	14	38	50	43	62	31	32
11:00	26	18	41	12	24	24	43	33	36	41	34	26
11:15	31	23	32	14	40	15	44	23	34	21	36	19
11:30	35	10	29	15	34	21	34	16	41	19	35	16
11:45	26	10	32	20	45	14	38	17	49	23	38	17
Totals	**671**	**2247**	**699**	**2419**	**702**	**2552**	**818**	**2587**	**798**	**2803**	**738**	**2522**
Day Total	**2918**		**3118**		**3254**		**3405**		**3601**		**3259**	
AM Pct	23.0%		22.4%		21.6%		24.0%		22.2%		22.6%	
Peak Hour	8:45	16:00	11:45	16:30	11:15	16:30	10:30	18:00	11:45	16:30	11:45	16:30
Peak Volume	129	306	160	329	164	319	165	307	202	331	157	315
P.H.F	0.8269	0.8596	0.7843	0.9454	0.9111	0.8668	0.9375	0.8722	0.9018	0.8995	0.9740	0.9698

AECOM

4:00-5:00 PM	109	306	85	321	86	295	102	297	86	324	94	309
4:15-5:15 PM	122	296	95	323	102	300	117	283	99	323	107	305
4:30-5:30 PM	126	299	101	329	114	319	129	297	101	331	114	315
4:45-5:45 PM	114	284	102	301	124	306	139	277	108	331	117	300
5:00-6:00 PM	114	263	101	269	126	291	137	262	121	305	120	278

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Client: AECOM
File Number: 1800765
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	92	8	84	7	77	8	100	8	85	8	88
00:15	8	84	5	70	4	83	7	79	5	103	6	84
00:30	4	65	8	67	6	66	5	85	14	92	7	75
00:45	5	85	6	73	4	95	8	75	4	105	5	87
01:00	3	81	3	77	5	74	6	75	6	99	5	81
01:15	5	81	6	75	5	85	4	92	6	93	5	85
01:30	4	65	2	81	2	94	6	81	4	94	4	83
01:45	3	76	2	67	0	81	5	75	4	89	3	78
02:00	1	81	4	75	1	71	10	66	10	86	5	76
02:15	0	74	4	65	3	82	4	94	5	84	3	80
02:30	3	87	5	82	2	90	1	82	3	78	3	84
02:45	1	96	2	85	2	77	2	77	3	104	2	88
03:00	5	64	1	46	1	62	1	86	0	69	2	65
03:15	2	78	2	73	3	90	6	85	1	79	3	81
03:30	3	61	1	73	5	71	4	75	2	78	3	72
03:45	2	85	4	79	4	83	5	104	9	99	5	90
04:00	8	66	5	77	5	81	6	95	9	62	7	76
04:15	12	84	10	88	10	96	8	91	8	72	10	86
04:30	19	85	22	83	21	72	17	83	18	110	19	87
04:45	16	76	24	73	23	84	27	84	20	101	22	84
05:00	34	74	34	91	35	56	36	78	26	81	33	76
05:15	45	76	34	79	55	66	47	85	39	118	44	85
05:30	78	67	89	85	69	63	81	86	77	86	79	77
05:45	85	83	99	79	93	93	83	97	76	91	87	89
06:00	75	97	85	90	92	102	80	107	73	108	81	101
06:15	116	92	106	94	125	108	120	119	93	116	112	106
06:30	124	73	100	67	100	81	109	92	99	94	106	81
06:45	139	60	129	72	124	59	134	73	111	74	127	68
07:00	107	56	116	66	125	69	126	61	123	62	119	63
07:15	169	47	189	36	151	43	145	65	129	51	157	48
07:30	150	29	163	42	176	33	161	42	132	57	156	41
07:45	155	36	177	40	165	50	163	44	148	67	162	47
08:00	183	17	186	44	189	32	188	38	166	39	182	34
08:15	159	23	161	37	173	36	191	29	163	38	169	33
08:30	199	35	195	25	164	28	203	35	203	24	193	29
08:45	180	28	205	33	185	22	141	29	183	27	179	28
09:00	204	21	162	37	180	26	187	35	158	24	178	29
09:15	166	29	174	28	160	19	150	19	141	26	158	24
09:30	156	18	154	16	174	19	156	29	144	20	157	20
09:45	149	20	165	16	157	23	159	21	135	24	153	21
10:00	126	21	121	17	111	30	145	20	126	30	126	24
10:15	94	19	148	18	128	16	137	15	128	25	127	19
10:30	110	18	112	23	130	26	105	21	99	22	111	22
10:45	111	8	99	11	99	10	106	12	118	27	107	14
11:00	84	13	83	14	93	9	109	16	97	23	93	15
11:15	80	5	103	7	99	10	97	7	91	20	94	10
11:30	95	4	98	5	101	12	91	12	137	13	104	9
11:45	80	8	100	4	94	9	100	9	110	13	97	9
Totals	**3565**	**2643**	**3711**	**2669**	**3660**	**2764**	**3690**	**2980**	**3464**	**3182**	**3618**	**2848**
Day Total	**6208**		**6380**		**6424**		**6670**		**6646**		**6466**	
AM Pct	57.4%		58.2%		57.0%		55.3%		52.1%		56.0%	
Peak Hour	8:30	17:45	8:00	17:30	8:00	17:45	7:45	17:45	8:00	16:30	8:00	17:45
Peak Volume	749	345	747	348	711	384	745	415	715	410	723	377
P.H.F	0.9179	0.8892	0.9110	0.9255	0.9405	0.8889	0.9175	0.8718	0.8805	0.8686	0.9380	0.8899

AECOM

4:00-5:00 PM	581	311	645	321	617	333	595	353	532	345	594	333
4:15-5:15 PM	657	319	715	335	681	308	657	336	575	364	657	332
4:30-5:30 PM	647	311	687	326	703	278	703	330	609	410	670	331
4:45-5:45 PM	696	293	719	328	691	269	745	333	680	386	706	322
5:00-6:00 PM	721	300	747	334	711	278	723	346	715	376	723	327

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800766
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	18	70	25	84	26	91	21	81	21	105	22	86
00:15	10	86	12	65	11	82	14	87	17	100	13	84
00:30	5	59	14	86	12	74	8	81	16	118	11	84
00:45	5	78	9	77	12	70	9	77	10	96	9	80
01:00	9	85	2	75	7	90	9	87	5	98	6	87
01:15	4	85	4	98	6	105	7	112	8	110	6	102
01:30	6	107	6	120	7	105	7	120	8	121	7	115
01:45	2	106	5	116	2	102	5	102	6	133	4	112
02:00	6	127	5	119	7	127	6	145	14	155	8	135
02:15	4	158	8	168	3	129	4	158	6	187	5	160
02:30	5	207	10	211	11	199	7	211	12	196	9	205
02:45	4	139	6	154	4	159	6	156	5	155	5	153
03:00	1	173	3	189	5	159	6	191	7	166	4	176
03:15	3	143	1	148	1	144	3	172	2	161	2	154
03:30	2	169	0	184	1	186	0	184	2	196	1	184
03:45	1	159	0	160	3	179	1	181	1	167	1	169
04:00	1	179	4	187	0	182	3	180	6	152	3	176
04:15	1	194	1	234	6	190	4	200	4	155	3	195
04:30	1	194	1	189	3	200	1	219	2	173	2	195
04:45	1	189	0	194	4	189	2	185	2	163	2	184
05:00	5	198	3	208	3	192	3	182	3	166	3	189
05:15	2	196	2	210	7	199	3	171	5	180	4	191
05:30	7	208	3	199	3	196	6	174	6	172	5	190
05:45	7	173	10	225	7	168	8	183	5	175	7	185
06:00	8	178	11	170	10	143	11	175	11	117	10	157
06:15	10	155	16	153	11	177	14	155	15	133	13	155
06:30	14	111	23	160	23	148	17	164	21	119	20	140
06:45	30	142	27	138	23	135	26	160	19	128	25	141
07:00	29	108	23	132	32	108	25	146	26	109	27	121
07:15	29	112	31	127	44	123	37	135	41	104	36	120
07:30	57	116	74	130	67	113	50	127	62	94	62	116
07:45	90	77	77	91	73	124	66	123	90	83	79	100
08:00	40	94	55	84	47	97	38	102	54	87	47	93
08:15	32	72	36	60	30	69	50	105	29	83	35	78
08:30	40	67	48	69	30	65	38	80	39	62	39	69
08:45	51	73	51	55	49	58	57	83	43	57	50	65
09:00	49	85	44	92	67	80	47	54	53	51	52	72
09:15	40	52	49	70	49	59	49	47	54	60	48	58
09:30	48	33	52	55	50	48	50	61	53	46	51	49
09:45	51	40	41	28	42	40	56	51	46	57	47	43
10:00	43	37	43	35	55	41	48	33	42	56	46	40
10:15	57	44	45	28	47	38	53	37	63	58	53	41
10:30	35	21	56	29	59	23	61	34	69	25	56	26
10:45	45	21	62	24	45	23	54	31	49	44	51	29
11:00	68	23	60	31	63	40	53	31	75	42	64	33
11:15	67	22	77	33	52	26	81	25	62	29	68	27
11:30	64	23	64	20	56	28	70	25	75	29	66	25
11:45	71	19	66	24	68	23	77	24	97	23	76	23
Totals	**1178**	**5207**	**1265**	**5538**	**1243**	**5346**	**1271**	**5647**	**1361**	**5296**	**1264**	**5407**
Day Total	**6385**		**6803**		**6589**		**6918**		**6657**		**6670**	
AM Pct	18.4%		18.6%		18.9%		18.4%		20.4%		18.9%	
Peak Hour	11:30	16:45	11:45	17:00	11:45	16:30	11:45	16:15	11:45	14:15	11:45	16:15
Peak Volume	291	791	301	842	315	780	326	786	420	704	330	763
P.H.F	0.8459	0.9507	0.8750	0.9356	0.8654	0.9750	0.9368	0.8973	0.8898	0.8980	0.9559	0.9779

AECOM

4:00-5:00 PM	205	756	205	804	216	761	178	784	219	643	205	750
4:15-5:15 PM	216	775	237	825	231	771	191	786	247	657	224	763
4:30-5:30 PM	219	777	242	801	217	780	204	757	235	682	223	759
4:45-5:45 PM	202	791	216	811	180	776	192	712	212	681	200	754
5:00-6:00 PM	163	775	190	842	156	755	183	710	165	693	171	755

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800767
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	44	2	59	2	58	7	56	5	68	4	57
00:15	2	39	1	52	1	42	4	42	10	49	4	45
00:30	6	31	3	43	4	52	2	39	4	44	4	42
00:45	3	44	2	54	2	51	5	55	5	68	3	54
01:00	3	51	2	45	2	50	3	46	6	78	3	54
01:15	1	42	1	54	2	58	0	49	1	46	1	50
01:30	2	37	3	50	1	49	2	45	4	57	2	48
01:45	2	38	1	47	2	54	2	35	2	53	2	45
02:00	2	32	0	43	1	42	1	40	3	35	1	38
02:15	2	40	1	41	0	41	1	52	0	65	1	48
02:30	0	26	0	44	0	40	0	51	3	46	1	41
02:45	2	21	2	42	0	34	2	70	1	56	1	45
03:00	2	30	3	39	2	48	2	57	3	27	2	40
03:15	2	32	4	36	5	33	4	59	3	43	4	41
03:30	0	36	3	39	2	37	3	76	2	54	2	48
03:45	1	18	2	60	2	44	4	51	2	58	2	46
04:00	4	31	6	50	7	57	5	68	6	56	6	52
04:15	5	25	7	54	4	48	2	78	4	66	4	54
04:30	6	13	8	45	8	51	6	54	4	118	6	56
04:45	11	24	21	52	10	45	16	53	17	72	15	49
05:00	15	25	20	48	16	52	19	57	15	74	17	51
05:15	29	13	26	47	34	43	26	61	27	77	28	48
05:30	38	14	31	51	32	53	38	58	33	70	34	49
05:45	43	21	50	45	45	53	49	69	54	63	48	50
06:00	54	16	58	53	68	58	69	56	75	62	65	49
06:15	131	28	111	66	115	62	99	54	104	60	112	54
06:30	116	34	156	45	162	61	142	55	142	47	144	48
06:45	105	19	139	24	112	34	123	29	104	41	117	29
07:00	136	11	145	25	142	32	115	29	116	34	131	26
07:15	143	21	124	28	140	36	144	29	135	18	137	26
07:30	164	14	170	21	176	31	156	19	186	27	170	22
07:45	213	7	173	23	204	30	186	21	160	23	187	21
08:00	147	10	132	18	169	26	153	19	156	21	151	19
08:15	168	6	172	16	166	20	192	17	142	19	168	16
08:30	167	11	148	19	165	25	173	30	136	15	158	20
08:45	155	9	162	13	177	19	167	21	142	10	161	14
09:00	160	12	154	12	150	26	137	24	131	16	146	18
09:15	156	10	139	11	137	14	144	17	129	16	141	14
09:30	113	7	91	5	108	14	127	23	109	14	110	13
09:45	105	10	86	11	120	14	128	14	88	25	105	15
10:00	88	9	88	9	75	9	86	9	77	18	83	11
10:15	91	3	99	9	83	12	99	10	79	11	90	9
10:30	60	5	76	6	62	9	70	7	63	11	66	8
10:45	67	1	74	3	73	6	73	6	73	8	72	5
11:00	60	4	55	6	66	5	56	9	64	6	60	6
11:15	54	4	61	7	62	5	80	5	61	5	64	5
11:30	47	3	55	4	64	1	74	12	55	13	59	7
11:45	63	3	53	3	46	9	49	13	84	9	59	7
Totals	**2947**	**984**	**2920**	**1577**	**3026**	**1693**	**3045**	**1849**	**2825**	**1972**	**2953**	**1615**
Day Total	**3931**		**4497**		**4719**		**4894**		**4797**		**4568**	
AM Pct	75.0%		64.9%		64.1%		62.2%		58.9%		64.6%	
Peak Hour	7:45	12:45	7:30	17:30	7:30	17:45	7:45	15:30	7:30	16:30	7:30	16:00
Peak Volume	695	174	647	215	715	234	704	273	644	341	677	212
P.H.F	0.8157	0.8529	0.9350	0.8144	0.8762	0.9435	0.9167	0.8750	0.8656	0.7225	0.9041	0.9431

AECOM

4:00-5:00 PM	656	93	612	201	662	201	601	253	597	312	626	212
4:15-5:15 PM	667	87	599	199	689	196	639	242	637	330	646	211
4:30-5:30 PM	692	75	647	192	715	191	687	225	644	341	677	205
4:45-5:45 PM	695	76	625	198	704	193	704	229	594	293	664	198
5:00-6:00 PM	637	73	614	191	677	201	685	245	576	284	638	199

Traffic Research & Analysis, Inc.
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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800768
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	16	0	49	9	67	19	68	21	78	10	56
00:15	12	8	0	47	10	53	10	62	14	73	9	49
00:30	5	6	0	42	8	72	8	62	11	69	6	50
00:45	4	7	0	39	8	66	8	64	7	90	5	53
01:00	4	9	0	36	8	58	11	54	8	89	6	49
01:15	7	8	0	54	6	71	6	70	3	72	4	55
01:30	4	8	0	59	5	62	5	71	4	95	4	59
01:45	3	3	0	45	8	76	3	62	8	94	4	56
02:00	4	7	0	48	3	69	4	72	9	82	4	56
02:15	2	8	0	59	3	59	4	76	4	92	3	59
02:30	4	8	0	82	3	79	6	100	4	97	3	73
02:45	0	4	0	78	1	73	1	88	5	88	1	66
03:00	2	9	0	72	5	109	3	92	2	75	2	71
03:15	0	8	0	81	4	82	1	108	2	94	1	75
03:30	4	6	0	117	2	121	2	150	3	146	2	108
03:45	5	12	0	131	2	94	3	131	4	130	3	100
04:00	1	11	0	120	1	113	4	142	4	125	2	102
04:15	1	6	0	119	4	131	0	127	1	145	1	106
04:30	3	5	0	141	3	142	3	135	2	160	2	117
04:45	0	12	4	155	1	145	5	146	4	181	3	128
05:00	2	10	0	148	2	149	6	160	4	183	3	130
05:15	4	10	0	154	6	166	10	198	11	185	6	143
05:30	1	3	0	132	11	151	14	141	13	163	8	118
05:45	3	10	2	133	16	172	17	158	23	139	12	122
06:00	5	12	1	170	26	140	37	194	29	136	20	130
06:15	8	8	3	152	53	132	54	145	48	138	33	115
06:30	9	8	10	132	72	146	79	162	74	133	49	116
06:45	5	6	8	98	54	110	74	117	47	103	38	87
07:00	4	3	2	113	76	99	61	100	63	88	41	81
07:15	20	7	13	95	76	90	94	102	70	85	55	76
07:30	28	2	9	86	89	99	107	96	94	79	65	72
07:45	30	1	15	77	108	92	105	96	89	94	69	72
08:00	26	0	16	65	108	90	100	70	94	64	69	58
08:15	23	1	19	78	97	63	111	96	85	55	67	59
08:30	34	1	15	56	105	52	104	55	88	45	69	42
08:45	26	0	16	57	109	45	95	48	87	44	67	39
09:00	26	1	10	69	89	56	80	53	89	35	59	43
09:15	22	1	20	55	63	51	63	61	72	40	48	42
09:30	24	1	9	42	58	36	65	47	80	33	47	32
09:45	20	0	9	27	87	38	78	38	54	38	50	28
10:00	33	0	8	26	57	31	61	34	62	45	44	27
10:15	16	0	42	23	67	24	51	26	57	55	47	26
10:30	21	0	38	15	57	24	41	18	49	28	41	17
10:45	28	0	30	20	49	12	57	14	71	16	47	12
11:00	37	0	32	16	59	15	57	25	62	24	49	16
11:15	28	0	35	16	54	17	66	14	59	19	48	13
11:30	32	0	46	9	62	19	76	24	81	15	59	13
11:45	26	1	49	10	52	14	59	15	82	14	54	11
Totals	**609**	**247**	**461**	**3648**	**1856**	**3875**	**1928**	**4187**	**1857**	**4171**	**1342**	**3226**
Day Total	**856**		**4109**		**5731**		**6115**		**6028**		**4568**	
AM Pct	71.1%		11.2%		32.4%		31.5%		30.8%		29.4%	
Peak Hour	10:45	17:45	11:30	16:30	8:00	17:00	7:30	17:15	7:30	16:45	7:45	16:45
Peak Volume	125	38	191	598	419	638	423	691	362	712	274	518
P.H.F	0.8446	0.7917	0.9745	0.9645	0.9610	0.9273	0.9527	0.8725	0.9628	0.9622	0.9885	0.9088

AECOM

4:00-5:00 PM	82	34	39	535	349	531	367	550	316	611	231	452
4:15-5:15 PM	104	33	53	563	381	567	406	568	347	669	258	480
4:30-5:30 PM	107	37	59	598	402	602	423	639	362	709	271	517
4:45-5:45 PM	113	35	65	589	418	611	420	645	356	712	274	518
5:00-6:00 PM	109	33	66	567	419	638	410	657	354	670	272	513

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800769
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	27	0	28	5	32	5	41	3	35	3	33
00:15	3	28	3	27	2	23	1	32	3	35	2	29
00:30	1	20	2	30	2	23	1	29	0	24	1	25
00:45	2	24	2	21	1	25	0	30	2	32	1	26
01:00	0	35	2	37	0	36	0	31	0	27	0	33
01:15	0	19	3	36	4	23	3	36	1	39	2	31
01:30	1	29	1	25	0	47	2	31	0	45	1	35
01:45	0	27	0	29	1	28	0	45	2	27	1	31
02:00	1	31	1	29	2	27	1	38	5	37	2	32
02:15	0	53	7	37	4	47	4	34	3	32	4	41
02:30	1	38	2	56	1	58	3	40	2	46	2	48
02:45	1	41	2	43	2	42	1	39	2	33	2	40
03:00	1	23	0	37	1	40	3	48	2	35	1	37
03:15	0	34	2	42	3	37	1	38	1	41	1	38
03:30	1	30	1	40	1	54	0	48	2	37	1	42
03:45	0	40	1	37	3	36	0	37	0	37	1	37
04:00	2	49	0	57	3	50	0	46	2	34	1	47
04:15	3	40	5	52	7	52	8	48	4	34	5	45
04:30	8	41	8	50	6	51	6	43	7	43	7	46
04:45	6	39	5	58	6	53	7	42	3	43	5	47
05:00	4	51	11	65	8	58	8	50	4	45	7	54
05:15	9	52	5	42	6	54	3	59	7	32	6	48
05:30	8	38	11	38	16	42	17	44	14	29	13	38
05:45	11	29	16	41	12	27	13	39	11	23	13	32
06:00	20	40	13	32	13	35	22	38	19	25	17	34
06:15	21	16	30	37	21	40	29	33	27	20	26	29
06:30	20	14	33	25	29	23	26	23	27	22	27	21
06:45	39	32	27	17	31	22	32	17	29	22	32	22
07:00	23	22	35	13	34	15	25	20	26	8	29	16
07:15	29	21	31	14	41	23	21	28	25	20	29	21
07:30	49	17	58	25	41	16	50	12	40	16	48	17
07:45	42	14	52	15	44	11	47	14	42	15	45	14
08:00	37	13	36	17	46	13	46	14	38	16	41	15
08:15	36	7	45	13	44	8	32	11	35	18	38	11
08:30	52	10	52	8	37	17	52	15	45	15	48	13
08:45	50	7	50	13	48	11	40	16	33	14	44	12
09:00	39	6	53	12	62	9	41	9	34	7	46	9
09:15	41	9	48	13	48	4	53	16	48	15	48	11
09:30	36	8	50	12	49	7	43	5	40	7	44	8
09:45	33	8	34	2	29	6	44	8	36	4	35	6
10:00	27	9	35	3	34	12	46	1	30	9	34	7
10:15	27	2	48	4	32	6	24	6	32	5	33	5
10:30	38	7	31	8	25	5	34	6	33	6	32	6
10:45	37	6	33	2	39	2	24	2	31	3	33	3
11:00	25	3	37	5	33	7	23	5	35	5	31	5
11:15	35	2	28	4	25	3	30	7	26	6	29	4
11:30	32	5	28	3	36	7	23	3	27	4	29	4
11:45	32	1	35	5	29	6	32	5	32	3	32	4
Totals	**886**	**1117**	**1012**	**1259**	**966**	**1273**	**926**	**1282**	**870**	**1130**	**932**	**1212**
Day Total	**2003**		**2271**		**2239**		**2208**		**2000**		**2144**	
AM Pct	44.2%		44.6%		43.1%		41.9%		43.5%		43.5%	
Peak Hour	8:30	16:30	8:30	16:15	8:45	16:30	8:30	16:45	7:45	16:15	8:30	16:30
Peak Volume	182	183	203	225	207	216	186	195	160	165	185	194
P.H.F	0.8750	0.8798	0.9575	0.8654	0.8347	0.9310	0.8774	0.8263	0.8889	0.9167	0.9727	0.9024

AECOM

4:00-5:00 PM	143	169	176	217	160	206	143	179	133	154	151	185
4:15-5:15 PM	157	171	177	225	172	214	164	183	145	165	163	192
4:30-5:30 PM	164	183	191	215	175	216	175	194	155	163	172	194
4:45-5:45 PM	167	180	185	203	171	207	177	195	160	149	172	187
5:00-6:00 PM	175	170	183	186	175	181	170	192	151	129	171	172

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800770
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	36	2	43	3	45	3	47	4	49	3	44
00:15	3	47	3	39	7	38	5	37	0	35	4	39
00:30	1	31	5	37	5	34	3	42	3	40	3	37
00:45	3	39	3	42	2	49	6	42	4	43	4	43
01:00	2	42	2	41	5	49	5	37	2	38	3	41
01:15	2	43	2	40	6	46	4	42	6	43	4	43
01:30	1	34	6	38	1	46	2	45	2	33	2	39
01:45	2	39	1	47	0	45	1	26	3	44	1	40
02:00	1	41	1	49	2	46	2	41	2	32	2	42
02:15	2	59	5	46	2	44	7	54	4	54	4	51
02:30	2	42	13	40	13	42	12	42	10	50	10	43
02:45	0	43	5	41	1	46	2	42	5	47	3	44
03:00	0	46	0	35	3	45	1	50	4	36	2	42
03:15	0	40	0	35	1	44	1	40	0	33	0	38
03:30	0	38	0	52	0	56	0	42	0	47	0	47
03:45	0	47	1	33	2	40	2	51	0	36	1	41
04:00	1	41	1	41	2	43	2	43	4	54	2	44
04:15	4	39	4	48	5	56	1	51	2	38	3	46
04:30	2	53	2	43	5	50	4	36	2	39	3	44
04:45	4	57	4	38	2	42	9	40	3	41	4	44
05:00	4	50	7	62	4	53	5	54	3	54	5	55
05:15	3	59	5	59	7	53	6	53	4	52	5	55
05:30	11	54	17	56	10	43	9	53	7	45	11	50
05:45	11	47	18	57	13	47	12	55	12	45	13	50
06:00	18	54	17	65	20	52	20	67	17	61	18	60
06:15	21	63	25	66	23	68	21	69	16	47	21	63
06:30	14	45	20	47	14	61	23	61	23	54	19	54
06:45	32	54	27	41	18	40	21	37	24	36	24	42
07:00	31	42	38	52	37	35	23	40	34	31	33	40
07:15	30	33	37	42	32	37	43	39	33	43	35	39
07:30	57	31	57	24	40	32	33	25	41	26	46	28
07:45	44	31	51	30	54	36	46	28	49	26	49	30
08:00	41	27	51	22	42	27	48	27	44	14	45	23
08:15	54	22	48	17	37	27	56	35	31	17	45	24
08:30	51	32	52	20	43	24	55	23	47	11	50	22
08:45	45	22	60	21	55	27	44	19	45	20	50	22
09:00	56	21	47	20	56	18	36	16	51	10	49	17
09:15	51	20	48	17	38	28	38	10	47	18	44	19
09:30	45	8	38	11	38	11	45	13	39	16	41	12
09:45	32	13	43	15	49	14	54	15	46	19	45	15
10:00	36	6	36	6	33	10	35	11	33	12	35	9
10:15	41	6	45	9	42	8	53	11	35	13	43	9
10:30	41	10	40	9	34	13	41	5	30	4	37	8
10:45	28	3	34	5	32	2	40	10	41	7	35	5
11:00	21	5	33	10	28	10	34	9	41	9	31	9
11:15	37	7	48	9	33	5	47	7	44	14	42	8
11:30	33	4	45	7	43	5	33	5	42	5	39	5
11:45	34	4	45	4	40	7	44	6	38	2	40	5
Totals	**955**	**1630**	**1092**	**1631**	**982**	**1699**	**1037**	**1653**	**977**	**1543**	**1009**	**1631**
Day Total	**2585**		**2723**		**2681**		**2690**		**2520**		**2640**	
AM Pct	36.9%		40.1%		36.6%		38.6%		38.8%		38.2%	
Peak Hour	8:15	16:45	8:00	17:30	8:30	17:45	7:45	17:45	8:30	17:45	8:15	17:45
Peak Volume	206	220	211	244	192	228	205	252	190	207	194	226
P.H.F	0.9196	0.9322	0.8792	0.9242	0.8571	0.8382	0.9152	0.9130	0.9314	0.8484	0.9729	0.9034

AECOM

4:00-5:00 PM	162	190	183	170	163	191	145	170	157	172	162	179
4:15-5:15 PM	172	199	196	191	168	201	170	181	167	172	175	189
4:30-5:30 PM	196	219	207	202	173	198	183	183	165	186	185	198
4:45-5:45 PM	190	220	202	215	176	191	205	200	171	192	189	204
5:00-6:00 PM	191	210	211	234	177	196	203	215	167	196	190	210

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800771
Route: QUARRY RD
Location: Btwn CAMPUS DR & QUARRY RD EXTENSION

Site Ref: 4
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	58	4	81	4	63	5	59	3	38	4	60
00:15	5	70	4	47	3	47	7	65	4	59	5	58
00:30	1	54	3	74	9	72	2	54	8	49	5	61
00:45	3	91	2	74	2	60	3	68	7	46	3	68
01:00	3	80	2	74	7	65	2	46	0	43	3	62
01:15	3	62	1	66	3	58	0	68	5	72	2	65
01:30	0	60	1	71	7	55	1	74	2	56	2	63
01:45	1	52	6	86	2	64	3	74	2	63	3	68
02:00	0	66	4	59	1	59	0	77	2	54	1	63
02:15	1	85	0	52	0	53	2	69	1	54	1	63
02:30	1	91	2	50	2	77	2	66	2	58	2	68
02:45	1	77	3	32	3	94	2	67	2	43	2	63
03:00	2	65	0	39	1	72	2	61	3	57	2	59
03:15	0	45	2	36	4	71	2	53	1	39	2	49
03:30	2	48	1	37	3	40	3	51	2	39	2	43
03:45	1	55	0	49	3	52	2	46	1	53	1	51
04:00	4	45	2	37	2	55	0	41	1	48	2	45
04:15	3	41	2	45	6	48	2	34	3	43	3	42
04:30	7	39	3	46	3	44	10	49	6	44	6	44
04:45	4	46	9	46	10	45	3	50	3	37	6	45
05:00	6	42	5	57	9	42	8	44	5	51	7	47
05:15	8	42	8	50	10	36	11	38	13	41	10	41
05:30	20	40	22	39	17	46	13	46	14	52	17	45
05:45	26	59	27	52	22	41	24	46	20	46	24	49
06:00	28	53	34	48	40	46	22	49	26	37	30	47
06:15	39	48	42	46	39	48	36	46	43	48	40	47
06:30	74	41	83	48	18	40	54	38	43	49	54	43
06:45	76	41	57	34	0	22	82	34	52	31	53	32
07:00	60	29	89	26	0	34	50	22	41	35	48	29
07:15	79	28	82	27	0	32	62	24	68	24	58	27
07:30	91	27	74	27	0	20	81	28	49	18	59	24
07:45	61	23	77	28	0	28	73	31	49	16	52	25
08:00	44	15	40	20	0	18	98	20	50	25	46	20
08:15	45	23	47	21	0	23	38	18	45	19	35	21
08:30	57	19	33	31	0	14	46	18	38	24	35	21
08:45	55	14	48	30	0	21	49	24	42	15	39	21
09:00	60	20	74	20	0	13	51	11	48	17	47	16
09:15	66	10	81	13	0	11	51	13	60	12	52	12
09:30	54	15	61	12	0	16	57	17	36	17	42	15
09:45	57	11	54	11	0	11	57	13	32	12	40	12
10:00	57	17	63	15	15	12	44	16	46	13	45	15
10:15	70	11	66	17	48	12	59	16	33	10	55	13
10:30	57	11	41	13	44	11	49	12	45	10	47	11
10:45	58	8	54	10	42	11	52	9	48	9	51	9
11:00	79	4	65	5	63	11	55	7	48	8	62	7
11:15	53	8	72	7	64	2	64	4	48	10	60	6
11:30	67	6	74	6	68	5	62	7	38	5	62	6
11:45	49	5	85	7	67	7	71	9	48	4	64	6
Totals	**1540**	**1900**	**1609**	**1821**	**641**	**1827**	**1472**	**1832**	**1186**	**1653**	**1290**	**1807**
Day Total	**3440**		**3430**		**2468**		**3304**		**2839**		**3096**	
AM Pct	44.8%		46.9%		26.0%		44.6%		41.8%		41.7%	
Peak Hour	6:45	14:00	7:00	13:00	11:00	14:30	7:15	13:30	7:15	13:15	11:00	13:45
Peak Volume	306	319	322	297	262	314	314	294	216	245	248	262
P.H.F	0.8407	0.8764	0.9045	0.8634	0.9632	0.8351	0.8010	0.9545	0.7941	0.8507	0.9688	0.9569

AECOM

4:00-5:00 PM	291	171	322	174	0	192	266	174	207	172	217	177
4:15-5:15 PM	275	168	273	194	0	179	314	177	216	175	216	179
4:30-5:30 PM	241	169	238	199	0	167	290	181	193	173	192	178
4:45-5:45 PM	207	170	197	192	0	169	255	178	182	181	168	178
5:00-6:00 PM	201	183	168	198	0	165	231	174	175	190	155	182

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800772
Route: QUARRY RD EXT
Location: W. of QUARRY RD

Site Ref: 4
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	23	7	19	9	25	4	21	6	17	6	21
00:15	11	24	5	26	10	30	4	24	4	26	7	26
00:30	6	19	2	29	2	22	5	21	4	23	4	23
00:45	4	27	1	31	3	24	7	24	1	16	3	24
01:00	1	23	3	20	8	25	2	22	4	17	4	21
01:15	3	12	5	21	5	18	3	16	1	29	3	19
01:30	1	19	0	23	9	15	2	16	4	26	3	20
01:45	1	21	4	22	1	31	8	22	2	27	3	25
02:00	1	25	3	23	0	24	1	37	2	28	1	27
02:15	4	35	1	21	8	30	1	20	1	17	3	25
02:30	0	24	2	29	0	19	2	22	1	25	1	24
02:45	5	28	2	28	3	21	2	21	5	19	3	23
03:00	2	18	2	22	1	26	2	25	5	20	2	22
03:15	5	12	3	21	4	21	4	23	2	18	4	19
03:30	5	23	7	32	1	16	3	26	5	23	4	24
03:45	5	15	3	17	8	12	2	19	2	24	4	17
04:00	0	20	3	15	2	18	1	25	6	18	2	19
04:15	5	23	6	21	5	10	4	20	7	17	5	18
04:30	14	22	10	25	7	10	10	15	9	16	10	18
04:45	6	21	11	11	9	25	5	14	9	11	8	16
05:00	1	12	2	16	7	18	8	12	12	18	6	15
05:15	9	18	13	13	9	16	10	9	8	18	10	15
05:30	21	22	14	21	20	12	17	11	16	14	18	16
05:45	15	16	19	8	13	13	21	8	22	8	18	11
06:00	28	20	25	14	27	14	21	11	20	15	24	15
06:15	16	17	14	20	17	13	16	17	18	12	16	16
06:30	24	18	27	12	21	12	17	15	20	23	22	16
06:45	28	11	22	18	32	14	24	9	35	17	28	14
07:00	22	11	20	11	26	13	26	5	27	17	24	11
07:15	33	19	25	12	24	18	18	9	21	15	24	15
07:30	21	15	33	15	22	14	27	17	22	10	25	14
07:45	25	11	22	15	23	14	31	10	19	16	24	13
08:00	16	6	17	15	24	10	21	11	18	17	19	12
08:15	26	8	20	13	19	18	23	19	17	19	21	15
08:30	23	13	21	10	21	7	17	15	14	8	19	11
08:45	26	16	23	15	19	11	22	7	14	10	21	12
09:00	18	18	27	10	28	7	19	13	23	12	23	12
09:15	24	10	23	9	21	6	18	12	23	7	22	9
09:30	20	12	24	8	22	9	20	11	23	13	22	11
09:45	27	16	25	13	14	7	36	11	21	15	25	12
10:00	23	13	23	12	18	15	34	13	15	15	23	14
10:15	22	10	22	10	14	6	20	8	20	15	20	10
10:30	16	10	18	10	25	13	18	8	22	9	20	10
10:45	22	8	24	17	27	5	19	6	25	14	23	10
11:00	22	7	30	12	19	8	22	12	8	13	20	10
11:15	19	6	23	12	18	11	27	9	26	8	23	9
11:30	22	17	22	10	16	8	18	8	16	14	19	11
11:45	24	4	24	6	22	3	22	3	26	7	24	5
Totals	**675**	**798**	**682**	**813**	**663**	**737**	**664**	**732**	**631**	**796**	**663**	**775**
Day Total	**1473**		**1495**		**1400**		**1396**		**1427**		**1438**	
AM Pct	45.8%		45.6%		47.4%		47.6%		44.2%		46.1%	
Peak Hour	6:30	14:00	6:45	12:15	6:45	13:45	9:30	13:45	6:45	13:15	6:45	13:45
Peak Volume	107	112	100	106	104	104	110	101	105	110	102	100
P.H.F	0.8106	0.8000	0.7576	0.8548	0.8125	0.8387	0.7639	0.6824	0.7500	0.9483	0.9007	0.9161

AECOM

4:00-5:00 PM	101	86	100	72	95	63	102	74	89	62	97	71
4:15-5:15 PM	95	78	97	73	93	63	97	61	80	62	92	67
4:30-5:30 PM	88	73	92	65	88	69	102	50	76	63	89	64
4:45-5:45 PM	90	73	80	61	87	71	92	46	68	61	83	62
5:00-6:00 PM	91	68	81	58	83	59	83	40	63	58	80	57

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800773
Route: QUARRY RD
Location: N. of QUARRY RD EXTENSION

Site Ref: 4
Direction: OUT

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	54	14	55	19	50	12	49	10	65	13	55
00:15	13	43	11	44	14	57	5	60	13	69	11	55
00:30	9	47	8	55	10	42	12	53	4	62	9	52
00:45	3	56	1	51	8	45	6	47	3	74	4	55
01:00	8	51	12	45	11	47	7	53	8	55	9	50
01:15	8	48	4	54	4	43	4	53	8	56	6	51
01:30	6	54	5	52	15	50	5	42	2	64	7	52
01:45	3	61	4	55	6	60	4	51	5	60	4	57
02:00	0	44	4	49	2	39	6	48	3	59	3	48
02:15	5	50	4	47	4	51	3	43	3	68	4	52
02:30	1	63	4	59	11	55	5	59	2	56	5	58
02:45	3	50	3	49	7	57	2	49	3	64	4	54
03:00	10	61	3	50	1	45	9	60	7	50	6	53
03:15	4	55	8	56	4	55	4	53	9	57	6	55
03:30	4	62	6	62	6	55	5	76	5	71	5	65
03:45	4	46	2	43	4	48	6	42	2	55	4	47
04:00	6	51	7	58	3	68	1	62	7	77	5	63
04:15	4	54	6	59	5	51	4	53	5	60	5	55
04:30	4	59	8	54	4	68	3	56	5	54	5	58
04:45	9	75	6	72	10	58	6	61	2	58	7	65
05:00	5	77	6	71	7	72	8	64	11	70	7	71
05:15	6	57	15	74	14	63	10	67	13	59	12	64
05:30	14	54	20	55	12	61	12	57	10	54	14	56
05:45	18	71	19	57	22	67	17	64	25	52	20	62
06:00	24	67	22	60	22	62	27	56	25	61	24	61
06:15	23	53	14	57	24	65	18	59	23	51	20	57
06:30	33	43	39	37	14	38	36	62	34	46	31	45
06:45	30	40	41	43	0	43	40	43	45	42	31	42
07:00	34	48	43	41	0	44	28	37	47	37	30	41
07:15	36	46	49	47	0	54	52	45	55	47	38	48
07:30	44	61	51	40	0	51	49	49	57	55	40	51
07:45	41	41	52	47	0	33	50	38	62	31	41	38
08:00	52	41	41	47	0	27	47	49	45	38	37	40
08:15	38	33	40	44	0	45	27	31	31	32	27	37
08:30	42	41	45	25	0	25	39	31	38	33	33	31
08:45	30	31	45	26	0	28	35	25	47	18	31	26
09:00	31	44	38	34	0	23	35	25	54	15	32	28
09:15	32	25	44	31	0	20	33	26	41	15	30	23
09:30	32	16	41	20	0	20	38	14	35	14	29	17
09:45	28	13	29	17	0	15	43	21	39	29	28	19
10:00	36	20	50	18	0	27	27	14	47	21	32	20
10:15	40	21	31	21	12	18	32	16	50	27	33	21
10:30	44	17	39	20	36	11	50	11	52	11	44	14
10:45	29	16	44	10	36	5	43	11	42	20	39	12
11:00	49	16	51	20	45	19	34	21	58	22	47	20
11:15	38	27	29	15	43	22	39	20	34	20	37	21
11:30	59	28	56	24	50	25	36	24	59	18	52	24
11:45	45	8	64	17	49	11	46	9	47	17	50	12
Totals	**1048**	**2139**	**1178**	**2087**	**534**	**2038**	**1060**	**2059**	**1232**	**2189**	**1010**	**2102**
Day Total	**3187**		**3265**		**2572**		**3119**		**3421**		**3113**	
AM Pct	32.9%		36.1%		20.8%		34.0%		36.0%		32.5%	
Peak Hour	11:30	16:30	11:30	16:45	11:30	17:00	11:45	17:00	11:45	12:00	11:30	16:30
Peak Volume	201	268	219	272	206	263	208	252	243	270	211	258
P.H.F	0.8517	0.8701	0.8555	0.9189	0.9035	0.9132	0.8667	0.9403	0.8804	0.9122	0.9679	0.9103

AECOM

4:00-5:00 PM	155	239	195	243	0	245	179	232	221	249	150	242
4:15-5:15 PM	173	265	193	256	0	249	198	234	219	242	157	249
4:30-5:30 PM	175	268	184	271	0	261	173	248	195	241	145	258
4:45-5:45 PM	173	263	178	272	0	254	163	249	176	241	138	256
5:00-6:00 PM	162	259	171	257	0	263	148	252	161	235	128	253

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800774
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	86	5	71	14	98	7	75	24	108	11	88
00:15	2	69	9	64	9	66	7	84	22	82	10	73
00:30	8	68	9	78	9	76	9	74	23	93	12	78
00:45	3	76	7	78	4	89	5	80	22	103	8	85
01:00	3	87	0	74	9	78	5	84	22	88	8	82
01:15	3	65	3	86	5	89	2	97	22	93	7	86
01:30	4	73	2	67	4	71	1	66	15	80	5	71
01:45	6	82	1	71	2	79	1	64	43	107	11	81
02:00	1	78	4	60	1	84	3	85	14	70	5	75
02:15	4	75	1	73	7	88	3	70	3	72	4	76
02:30	1	76	3	83	3	83	2	100	4	97	3	88
02:45	5	77	0	74	1	88	2	108	3	87	2	87
03:00	6	54	0	56	5	70	1	75	2	86	3	68
03:15	4	66	6	84	2	66	3	72	8	85	5	75
03:30	9	66	7	74	6	79	7	65	7	85	7	74
03:45	12	70	13	65	11	92	15	84	13	93	13	81
04:00	9	89	8	76	13	88	13	97	12	109	11	92
04:15	10	86	10	86	9	73	9	96	11	99	10	88
04:30	16	63	17	65	25	73	18	87	25	106	20	79
04:45	23	67	21	101	25	74	31	115	26	89	25	89
05:00	29	67	33	92	43	90	33	96	29	104	33	90
05:15	48	88	48	80	51	84	53	103	35	95	47	90
05:30	49	107	55	111	53	100	61	104	58	107	55	106
05:45	70	92	63	89	66	97	79	128	67	113	69	104
06:00	71	93	74	110	74	81	54	133	60	93	67	102
06:15	93	106	100	127	88	104	97	129	93	87	94	111
06:30	101	101	114	117	102	94	97	89	98	91	102	98
06:45	94	107	105	99	105	92	98	82	111	107	103	97
07:00	93	73	81	70	89	73	84	77	66	80	83	75
07:15	102	65	101	72	92	67	106	58	97	83	100	69
07:30	115	55	108	51	113	53	121	63	112	88	114	62
07:45	129	50	116	57	124	66	126	73	123	82	124	66
08:00	104	48	99	68	97	57	102	65	95	49	99	57
08:15	126	43	150	49	114	50	153	69	136	53	136	53
08:30	127	47	141	56	143	55	164	62	150	47	145	53
08:45	139	48	140	40	122	59	128	51	151	66	136	53
09:00	113	49	106	32	96	45	98	50	128	50	108	45
09:15	123	35	120	43	125	37	128	35	116	42	122	38
09:30	127	43	83	38	111	43	126	48	102	39	110	42
09:45	114	35	103	41	90	40	116	52	97	43	104	42
10:00	116	27	96	44	94	41	92	47	82	54	96	43
10:15	89	28	105	33	82	38	111	45	82	38	94	36
10:30	74	26	94	16	100	23	91	30	87	35	89	26
10:45	70	19	82	22	77	23	83	30	96	35	82	26
11:00	78	12	88	22	77	18	76	31	74	28	79	22
11:15	62	14	86	15	77	12	73	24	104	23	80	18
11:30	74	4	90	13	78	8	97	18	82	27	84	14
11:45	81	10	83	9	94	14	92	25	82	22	86	16
Totals	**2744**	**2965**	**2790**	**3102**	**2741**	**3168**	**2883**	**3495**	**2934**	**3613**	**2818**	**3269**
Day Total	**5709**		**5892**		**5909**		**6378**		**6547**		**6087**	
AM Pct	48.1%		47.4%		46.4%		45.2%		44.8%		46.3%	
Peak Hour	8:15	18:00	8:15	18:00	8:30	17:30	8:00	17:30	8:15	17:00	8:15	17:30
Peak Volume	505	407	537	453	486	382	547	494	565	419	525	422
P.H.F	0.9083	0.9509	0.8950	0.8917	0.8497	0.9183	0.8338	0.9286	0.9354	0.9270	0.9052	0.9543

AECOM

4:00-5:00 PM	439	305	406	328	418	308	437	395	398	403	420	348
4:15-5:15 PM	450	283	424	344	426	310	455	394	427	398	436	346
4:30-5:30 PM	474	285	473	338	448	321	502	401	466	394	473	348
4:45-5:45 PM	486	329	506	384	478	348	545	418	504	395	504	375
5:00-6:00 PM	496	354	530	372	476	371	547	431	532	419	516	389

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800775
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	15	62	20	56	22	63	21	66	32	66	22	63
00:15	3	51	14	60	12	69	14	50	21	59	13	58
00:30	11	62	7	51	8	58	13	63	15	66	11	60
00:45	4	50	6	65	12	45	11	52	10	53	9	53
01:00	2	68	12	52	13	52	18	59	21	49	13	56
01:15	4	48	8	41	9	57	18	52	20	60	12	52
01:30	7	65	5	52	8	72	6	62	16	61	8	62
01:45	3	61	6	65	4	60	3	39	14	77	6	60
02:00	7	74	3	65	5	64	3	72	14	55	6	66
02:15	7	57	7	64	7	55	10	71	6	72	7	64
02:30	15	97	18	83	17	77	18	74	17	87	17	84
02:45	4	78	2	69	2	69	2	90	4	67	3	75
03:00	0	69	0	79	0	63	1	80	3	82	1	75
03:15	0	63	3	64	0	77	6	79	1	63	2	69
03:30	3	69	5	96	9	102	6	111	3	99	5	95
03:45	2	84	3	75	0	86	3	67	4	84	2	79
04:00	2	69	0	80	2	110	5	83	4	97	3	88
04:15	0	92	2	94	4	86	0	79	2	77	2	86
04:30	1	95	0	91	6	93	3	105	4	101	3	97
04:45	3	119	5	96	2	85	2	104	7	114	4	104
05:00	2	100	2	135	5	121	2	115	0	126	2	119
05:15	1	111	2	94	4	113	6	95	3	114	3	105
05:30	7	101	11	116	6	93	11	104	4	94	8	102
05:45	6	112	6	102	6	112	10	138	9	113	7	115
06:00	9	114	6	110	8	108	10	123	6	119	8	115
06:15	13	85	11	91	9	102	14	138	12	108	12	105
06:30	16	88	10	100	15	100	14	119	14	99	14	101
06:45	19	76	20	93	23	104	20	101	13	96	19	94
07:00	37	81	34	87	31	99	35	97	31	86	34	90
07:15	62	71	51	85	36	98	35	110	41	86	45	90
07:30	40	106	39	108	43	82	49	101	33	76	41	95
07:45	50	67	36	64	46	74	36	69	32	68	40	68
08:00	16	83	31	84	43	78	32	108	22	69	29	84
08:15	35	65	38	76	32	74	37	117	28	68	34	80
08:30	27	64	25	52	28	53	28	80	35	52	29	60
08:45	29	90	34	87	26	60	33	76	38	53	32	73
09:00	30	132	28	134	18	113	36	107	38	50	30	107
09:15	33	85	31	82	43	59	34	77	25	38	33	68
09:30	50	44	33	54	33	62	33	75	32	67	36	60
09:45	44	22	26	35	49	57	42	62	23	111	37	57
10:00	22	26	31	34	36	38	44	42	41	50	35	38
10:15	27	21	49	24	26	20	46	34	36	29	37	26
10:30	45	26	35	39	41	27	47	28	36	38	41	32
10:45	34	29	48	18	33	25	33	29	48	32	39	27
11:00	22	28	41	26	47	24	30	34	36	28	35	28
11:15	38	30	42	27	35	17	47	38	42	21	41	27
11:30	58	27	50	21	57	25	61	41	63	25	58	28
11:45	47	12	62	16	52	12	51	32	60	19	54	18
Totals	**912**	**3329**	**958**	**3392**	**973**	**3393**	**1039**	**3748**	**1019**	**3424**	**980**	**3457**
Day Total	**4241**		**4350**		**4366**		**4787**		**4443**		**4437**	
AM Pct	21.5%		22.0%		22.3%		21.7%		22.9%		22.1%	
Peak Hour	11:45	17:15	11:45	17:00	11:45	17:00	11:45	17:45	11:45	16:30	11:45	17:00
Peak Volume	222	438	229	447	242	439	230	518	251	455	235	442
P.H.F	0.8952	0.9605	0.9234	0.8278	0.8768	0.9070	0.8712	0.9384	0.9508	0.9028	0.9377	0.9250

AECOM

4:00-5:00 PM	189	375	160	361	156	374	155	371	137	389	159	374
4:15-5:15 PM	168	406	157	416	168	385	152	403	128	418	155	406
4:30-5:30 PM	141	425	144	416	164	412	154	419	115	455	144	425
4:45-5:45 PM	128	431	130	441	149	412	133	418	117	448	131	430
5:00-6:00 PM	107	424	128	447	129	439	130	452	123	447	123	442

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800776
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: OUT

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	11	1	8	1	11	0	5	0	13	1	10
00:15	0	12	0	8	1	5	0	5	0	12	0	8
00:30	5	5	1	7	1	18	0	6	1	6	2	8
00:45	0	12	1	5	0	7	0	5	0	10	0	8
01:00	0	5	0	6	0	9	1	13	0	7	0	8
01:15	0	3	0	7	0	6	0	4	1	10	0	6
01:30	0	7	0	14	0	7	0	6	0	15	0	10
01:45	2	7	0	11	0	7	0	4	0	5	0	7
02:00	0	5	0	4	0	13	0	14	0	12	0	10
02:15	0	7	0	1	0	8	0	10	0	4	0	6
02:30	0	9	0	9	1	4	0	6	0	11	0	8
02:45	2	2	0	3	0	6	0	8	0	8	0	5
03:00	0	12	0	10	0	10	0	10	0	13	0	11
03:15	0	8	0	10	0	11	0	7	0	20	0	11
03:30	0	4	0	12	0	5	0	11	0	11	0	9
03:45	1	5	0	10	0	10	0	6	0	13	0	9
04:00	0	9	0	12	0	15	0	5	0	22	0	13
04:15	5	12	0	10	0	8	0	10	0	13	1	11
04:30	0	10	0	18	0	16	0	16	0	17	0	15
04:45	0	12	0	13	0	6	0	12	1	13	0	11
05:00	0	12	0	8	0	23	0	17	0	18	0	16
05:15	0	16	0	14	0	12	0	9	2	21	0	14
05:30	0	9	0	12	1	15	1	10	4	16	1	12
05:45	1	8	0	17	0	10	1	11	2	30	1	15
06:00	0	11	1	12	1	6	0	14	0	15	0	12
06:15	3	9	0	8	1	9	1	16	1	20	1	12
06:30	2	4	1	6	1	6	0	13	2	11	1	8
06:45	1	3	2	9	4	3	2	11	0	18	2	9
07:00	3	5	3	8	3	6	4	5	3	11	3	7
07:15	1	4	4	4	0	3	4	4	10	10	4	5
07:30	15	4	4	4	3	4	2	10	1	9	5	6
07:45	7	5	3	8	7	5	3	3	2	11	4	6
08:00	8	5	5	0	0	5	10	2	10	2	7	3
08:15	10	10	6	3	6	1	4	4	6	5	6	5
08:30	9	5	5	8	4	3	1	8	6	11	5	7
08:45	4	11	10	3	6	4	4	6	7	4	6	6
09:00	7	14	9	4	1	10	4	6	5	6	5	8
09:15	3	7	6	3	4	3	5	2	12	0	6	3
09:30	8	2	9	4	5	5	2	6	7	8	6	5
09:45	9	3	3	1	6	0	3	1	4	6	5	2
10:00	4	1	5	3	8	0	6	3	14	13	7	4
10:15	6	0	8	1	2	2	7	0	5	4	6	1
10:30	9	0	8	3	15	1	6	6	5	0	9	2
10:45	4	1	6	1	6	1	3	1	2	5	4	2
11:00	10	1	5	1	9	1	2	0	13	2	8	1
11:15	12	0	5	0	9	0	5	1	7	0	8	0
11:30	12	0	7	0	6	0	5	0	7	0	7	0
11:45	12	0	11	1	9	0	10	1	7	0	10	0
Totals	**176**	**307**	**129**	**324**	**121**	**320**	**96**	**333**	**147**	**491**	**134**	**355**
Day Total	**483**		**453**		**441**		**429**		**638**		**489**	
AM Pct	36.4%		28.5%		27.4%		22.4%		23.0%		27.4%	
Peak Hour	11:15	16:30	8:45	17:15	11:45	17:00	11:45	16:15	11:30	17:00	11:45	17:00
Peak Volume	47	50	34	55	43	60	26	55	39	85	36	58
P.H.F	0.9792	0.7813	0.8500	0.8088	0.5972	0.6522	0.6500	0.8088	0.7500	0.7083	0.9235	0.9231

AECOM

4:00-5:00 PM	26	43	14	53	13	45	13	43	16	65	16	50
4:15-5:15 PM	31	46	16	49	10	53	19	55	23	61	20	53
4:30-5:30 PM	40	50	18	53	16	57	19	54	19	69	22	57
4:45-5:45 PM	34	49	19	47	17	56	18	48	24	68	22	54
5:00-6:00 PM	31	45	26	51	16	60	19	47	29	85	24	58

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800777
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	82	8	78	9	68	7	70	10	98	9	79
00:15	8	105	3	94	9	72	5	70	7	105	6	89
00:30	8	79	5	105	15	75	3	72	6	88	7	84
00:45	8	78	8	101	12	63	5	87	3	104	7	87
01:00	5	88	5	82	4	78	5	91	7	97	5	87
01:15	4	69	5	89	3	80	2	89	6	90	4	83
01:30	3	70	5	78	3	81	5	65	8	110	5	81
01:45	2	62	3	61	4	63	2	59	1	95	2	68
02:00	0	70	3	59	2	64	1	67	4	104	2	73
02:15	5	65	2	61	1	64	1	47	4	85	3	64
02:30	2	72	1	79	0	86	0	67	0	95	1	80
02:45	5	77	0	59	1	71	1	68	4	101	2	75
03:00	2	48	2	63	5	69	2	54	5	92	3	65
03:15	5	72	2	58	5	66	2	67	1	96	3	72
03:30	8	69	6	64	6	57	9	89	8	73	7	70
03:45	2	75	5	67	2	66	3	81	3	101	3	78
04:00	2	67	4	74	3	69	6	63	9	108	5	76
04:15	3	61	1	74	1	78	5	61	5	112	3	77
04:30	17	63	23	73	15	84	21	87	20	130	19	87
04:45	20	69	21	55	17	72	23	71	25	110	21	75
05:00	29	69	63	70	36	90	39	59	43	125	42	83
05:15	29	75	29	82	33	82	40	103	31	129	32	94
05:30	49	91	44	95	43	80	56	102	50	168	48	107
05:45	70	128	74	135	72	114	68	99	75	158	72	127
06:00	61	109	64	94	68	91	68	101	51	172	62	113
06:15	77	118	82	101	80	119	94	116	80	121	83	115
06:30	98	96	104	97	93	96	97	92	87	123	96	101
06:45	94	113	114	100	100	88	106	89	92	107	101	99
07:00	122	81	92	65	110	75	112	83	107	122	109	85
07:15	125	60	114	57	135	69	146	70	137	92	131	70
07:30	139	53	148	49	121	78	129	62	140	83	135	65
07:45	122	49	157	57	149	61	122	72	121	73	134	62
08:00	108	37	133	52	128	64	137	45	113	84	124	56
08:15	135	52	133	59	158	62	139	51	123	66	138	58
08:30	140	54	149	37	137	62	156	61	125	44	141	52
08:45	139	45	140	38	138	40	144	55	142	47	141	45
09:00	126	35	138	44	119	40	134	36	119	43	127	40
09:15	98	21	123	33	97	25	117	23	105	29	108	26
09:30	106	14	93	25	106	28	101	22	110	34	103	25
09:45	111	15	121	19	116	15	116	26	115	21	116	19
10:00	96	16	91	18	78	23	96	23	79	27	88	21
10:15	95	17	97	15	89	16	69	25	85	30	87	21
10:30	82	9	93	18	64	12	70	20	78	22	77	16
10:45	87	15	59	20	68	13	75	10	89	19	76	15
11:00	94	8	89	10	72	13	67	13	94	15	83	12
11:15	91	8	97	8	68	11	73	14	98	16	85	11
11:30	90	13	91	11	90	7	80	19	85	19	87	14
11:45	97	7	113	6	85	9	89	18	110	15	99	11
Totals	**2831**	**2849**	**2957**	**2889**	**2770**	**2909**	**2848**	**2934**	**2820**	**3998**	**2845**	**3116**
Day Total	**5680**		**5846**		**5679**		**5782**		**6818**		**5961**	
AM Pct	49.8%		50.6%		48.8%		49.3%		41.4%		47.7%	
Peak Hour	8:15	17:45	7:45	17:45	7:45	17:45	8:00	17:30	7:15	17:15	8:15	17:30
Peak Volume	540	451	572	427	572	420	576	418	511	627	547	462
P.H.F	0.9643	0.8809	0.9108	0.7907	0.9051	0.8824	0.9231	0.9009	0.9125	0.9113	0.9668	0.9117

AECOM

4:00-5:00 PM	508	260	511	276	515	303	509	282	505	460	510	316
4:15-5:15 PM	494	262	552	272	533	324	534	278	511	477	525	323
4:30-5:30 PM	504	276	571	280	556	328	527	320	497	494	531	340
4:45-5:45 PM	505	304	572	302	572	324	554	335	482	532	537	359
5:00-6:00 PM	522	363	555	382	561	366	576	363	503	580	543	411

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800778
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	15	109	17	94	13	91	15	110	15	107	15	102
00:15	13	85	7	61	12	76	12	108	11	104	11	87
00:30	6	106	7	96	11	96	9	74	12	101	9	95
00:45	3	97	2	74	6	82	6	75	5	107	4	87
01:00	3	91	5	107	4	88	7	110	2	96	4	98
01:15	2	101	6	107	2	107	9	107	12	103	6	105
01:30	4	131	6	131	2	91	4	109	2	97	4	112
01:45	4	77	4	81	6	109	5	94	6	98	5	92
02:00	5	96	1	101	3	97	3	121	1	141	3	111
02:15	6	105	10	89	7	82	6	100	12	114	8	98
02:30	5	111	13	145	11	139	10	142	11	132	10	134
02:45	2	99	6	119	7	125	4	118	5	105	5	113
03:00	4	104	1	92	0	133	2	127	1	119	2	115
03:15	6	104	5	156	5	126	3	144	3	146	4	135
03:30	2	134	2	183	6	133	0	156	1	132	2	148
03:45	1	142	0	147	0	157	0	156	5	136	1	148
04:00	1	178	3	173	3	141	0	152	4	135	2	156
04:15	0	173	5	196	7	168	4	159	4	165	4	172
04:30	4	165	8	167	4	170	5	171	6	152	5	165
04:45	2	140	7	177	3	159	7	171	11	158	6	161
05:00	1	205	8	194	3	189	1	192	4	196	3	195
05:15	6	169	4	180	2	210	5	181	4	191	4	186
05:30	2	160	2	171	7	162	3	151	3	193	3	167
05:45	12	155	14	181	14	167	10	160	13	193	13	171
06:00	7	177	14	183	5	185	8	157	10	211	9	183
06:15	12	124	17	164	10	144	12	138	24	160	15	146
06:30	27	119	43	165	26	142	34	147	26	151	31	145
06:45	32	108	64	113	37	132	45	136	31	109	42	120
07:00	42	126	43	112	70	110	42	114	32	103	46	113
07:15	46	107	51	97	42	88	45	108	36	85	44	97
07:30	44	91	60	104	57	92	62	115	55	90	56	98
07:45	60	107	72	116	57	105	51	105	57	99	59	106
08:00	53	100	63	101	46	99	58	143	70	80	58	105
08:15	48	127	48	120	30	118	52	146	48	105	45	123
08:30	47	121	38	104	43	83	43	146	47	125	44	116
08:45	59	123	45	104	47	75	58	101	61	95	54	100
09:00	62	142	52	113	62	107	64	93	49	80	58	107
09:15	44	86	51	59	67	75	69	77	63	56	59	71
09:30	60	49	62	50	76	87	74	63	61	60	67	62
09:45	44	35	53	34	53	63	74	45	47	99	54	55
10:00	59	52	70	45	77	42	72	42	66	183	69	73
10:15	64	32	56	36	70	49	74	35	61	173	65	65
10:30	83	25	57	25	59	30	75	32	52	51	65	33
10:45	70	35	64	25	56	33	62	36	73	41	65	34
11:00	75	25	67	25	69	25	76	26	73	29	72	26
11:15	75	17	67	20	81	21	87	30	82	23	78	22
11:30	88	16	82	9	73	10	99	15	102	28	89	16
11:45	87	10	80	14	80	21	91	23	90	13	86	16
Totals	**1397**	**4991**	**1462**	**5160**	**1431**	**5034**	**1557**	**5261**	**1469**	**5470**	**1463**	**5183**
Day Total	**6388**		**6622**		**6465**		**6818**		**6939**		**6646**	
AM Pct	21.9%		22.1%		22.1%		22.8%		21.2%		22.0%	
Peak Hour	11:45	17:00	11:45	16:15	11:45	16:30	11:30	16:30	11:30	17:15	11:45	17:00
Peak Volume	387	689	331	734	343	728	408	715	403	788	369	720
P.H.F	0.8876	0.8402	0.8620	0.9362	0.8932	0.8667	0.9273	0.9310	0.9416	0.9336	0.9031	0.9221

AECOM

4:00-5:00 PM	192	656	226	713	226	638	200	653	180	610	205	654
4:15-5:15 PM	203	683	246	734	202	686	216	693	218	671	217	693
4:30-5:30 PM	205	679	243	718	190	728	223	715	230	697	218	707
4:45-5:45 PM	208	674	221	722	176	720	204	695	222	738	206	710
5:00-6:00 PM	207	689	194	726	166	728	211	684	226	773	201	720

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800779
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	25	4	50	10	56	8	65	10	51	8	49
00:15	6	46	4	50	11	53	10	33	13	61	9	49
00:30	3	51	1	44	5	53	10	51	3	44	4	49
00:45	2	41	6	57	9	49	6	58	2	50	5	51
01:00	6	49	11	54	4	50	11	43	5	45	7	48
01:15	6	48	3	54	3	45	7	52	2	56	4	51
01:30	4	38	5	42	6	42	2	40	11	43	6	41
01:45	2	36	1	47	4	50	4	41	3	62	3	47
02:00	0	42	2	34	2	55	0	46	3	44	1	44
02:15	3	33	2	43	3	55	1	50	3	46	2	45
02:30	3	36	3	30	1	41	1	34	3	41	2	36
02:45	1	35	3	55	1	40	4	54	2	62	2	49
03:00	0	35	1	41	2	29	4	37	2	44	2	37
03:15	3	28	2	43	2	30	2	35	0	52	2	38
03:30	1	35	4	38	2	50	0	34	2	47	2	41
03:45	7	53	4	37	7	34	5	43	5	41	6	42
04:00	3	51	3	35	1	34	1	54	2	69	2	49
04:15	1	35	5	27	3	55	5	62	3	53	3	46
04:30	3	47	1	41	2	39	1	54	1	36	2	43
04:45	8	48	5	45	10	47	8	45	9	39	8	45
05:00	9	42	9	40	6	53	6	61	6	38	7	47
05:15	14	59	15	59	14	59	12	58	13	51	14	57
05:30	24	55	20	61	23	48	26	80	26	33	24	55
05:45	28	56	33	54	32	67	27	72	36	0	31	50
06:00	22	59	15	52	23	46	21	60	16	15	19	46
06:15	21	48	20	46	22	39	27	59	26	60	23	50
06:30	33	59	25	52	31	56	31	39	30	56	30	52
06:45	34	41	39	45	37	43	37	41	40	32	37	40
07:00	44	44	36	44	32	32	40	32	41	30	39	36
07:15	46	38	56	32	61	27	51	48	54	38	54	37
07:30	54	34	52	39	59	42	48	46	50	41	53	40
07:45	52	37	58	39	52	44	61	42	61	45	57	41
08:00	63	34	86	33	61	30	66	28	65	27	68	30
08:15	67	23	70	43	74	38	84	48	58	26	71	36
08:30	83	44	82	41	72	43	64	45	77	5	76	36
08:45	56	40	78	36	66	36	54	41	61	0	63	31
09:00	46	24	72	46	63	50	63	45	54	14	60	36
09:15	72	27	60	30	66	48	52	26	57	44	61	35
09:30	42	29	61	30	63	23	61	28	46	10	55	24
09:45	41	21	60	30	61	30	49	27	52	0	53	22
10:00	43	24	58	19	55	26	54	23	47	21	51	23
10:15	39	14	55	21	46	19	42	22	33	20	43	19
10:30	32	17	35	16	53	14	41	10	47	32	42	18
10:45	45	8	52	7	60	17	48	13	44	16	50	12
11:00	48	13	49	16	43	21	54	14	40	17	47	16
11:15	37	5	47	13	56	16	42	11	55	17	47	12
11:30	23	8	52	7	55	14	38	12	52	10	44	10
11:45	39	7	40	15	65	7	49	18	49	14	48	12
Totals	**1226**	**1722**	**1405**	**1833**	**1439**	**1895**	**1338**	**1980**	**1320**	**1698**	**1346**	**1826**
Day Total	**2948**		**3238**		**3334**		**3318**		**3018**		**3171**	
AM Pct	41.6%		43.4%		43.2%		40.3%		43.7%		42.4%	
Peak Hour	8:00	17:15	8:00	17:15	8:15	17:00	7:45	17:00	7:45	15:30	8:00	17:00
Peak Volume	269	229	316	226	275	227	275	271	261	210	277	209
P.H.F	0.8102	0.9703	0.9186	0.9262	0.9291	0.8470	0.8185	0.8469	0.8474	0.7609	0.9173	0.9143

AECOM

4:00-5:00 PM	196	181	202	148	204	175	200	215	206	197	202	183
4:15-5:15 PM	215	172	252	153	233	194	226	222	230	166	231	181
4:30-5:30 PM	236	196	266	185	246	198	259	218	234	164	248	192
4:45-5:45 PM	265	204	296	205	259	207	275	244	261	161	271	204
5:00-6:00 PM	269	212	316	214	273	227	268	271	261	122	277	209

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800780
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	32	11	63	16	55	16	54	21	75	15	56
00:15	16	50	9	52	12	37	15	54	17	63	14	51
00:30	4	60	11	60	15	53	12	69	11	77	11	64
00:45	8	52	7	64	13	69	9	56	14	72	10	63
01:00	12	51	13	57	9	60	10	77	7	71	10	63
01:15	7	47	8	48	12	51	13	55	21	82	12	57
01:30	2	55	12	72	6	61	4	72	18	90	8	70
01:45	7	46	3	52	4	51	9	51	9	67	6	53
02:00	2	62	7	59	4	52	3	43	13	60	6	55
02:15	5	57	9	65	11	44	9	59	11	69	9	59
02:30	6	69	10	75	7	103	7	70	13	90	9	81
02:45	2	63	4	59	5	54	7	54	7	76	5	61
03:00	4	70	2	86	3	57	1	62	7	95	3	74
03:15	1	71	2	55	0	64	3	51	2	75	2	63
03:30	6	67	6	67	5	76	3	82	6	63	5	71
03:45	5	62	2	73	2	79	6	56	2	92	3	72
04:00	5	80	3	72	3	88	1	102	5	95	3	87
04:15	0	103	3	93	3	92	3	106	3	102	2	99
04:30	4	97	3	93	2	109	2	110	6	60	3	94
04:45	6	84	3	88	4	69	4	104	3	54	4	80
05:00	3	95	4	87	1	103	4	113	1	65	3	93
05:15	6	84	3	88	4	109	4	102	10	88	5	94
05:30	11	79	8	86	5	105	9	107	8	55	8	86
05:45	6	85	15	99	10	110	14	111	14	0	12	81
06:00	9	91	8	101	4	113	4	106	7	25	6	87
06:15	8	91	7	99	7	108	7	84	14	72	9	91
06:30	14	83	10	99	12	91	12	90	18	76	13	88
06:45	13	72	16	90	17	90	17	89	17	61	16	80
07:00	15	57	22	85	17	62	16	63	19	40	18	61
07:15	17	54	17	80	26	63	24	71	28	46	22	63
07:30	34	46	39	74	36	61	24	76	33	41	33	60
07:45	39	52	40	42	45	54	47	62	26	48	39	52
08:00	61	52	47	75	50	67	48	58	50	44	51	59
08:15	43	36	57	80	70	60	45	90	47	33	52	60
08:30	44	57	60	64	42	49	57	97	50	13	51	56
08:45	51	63	43	56	61	43	49	83	64	0	54	49
09:00	49	63	54	51	54	63	66	75	55	17	56	54
09:15	35	60	66	42	49	62	43	56	48	44	48	53
09:30	31	40	51	33	50	46	41	56	47	11	44	37
09:45	52	48	43	42	54	40	54	45	42	0	49	35
10:00	56	28	64	43	51	44	40	34	44	25	51	35
10:15	40	27	50	27	57	48	39	33	51	26	47	32
10:30	23	36	50	29	52	42	54	38	55	25	47	34
10:45	38	30	37	22	54	31	46	35	47	18	44	27
11:00	33	28	52	23	29	32	47	23	64	17	45	25
11:15	58	16	63	20	44	21	38	21	64	22	53	20
11:30	52	12	49	15	60	17	46	18	73	16	56	16
11:45	48	12	53	11	65	13	62	18	72	17	60	14
Totals	**1004**	**2775**	**1156**	**3016**	**1162**	**3071**	**1094**	**3241**	**1264**	**2473**	**1136**	**2915**
Day Total	**3779**		**4172**		**4233**		**4335**		**3737**		**4051**	
AM Pct	26.6%		27.7%		27.5%		25.2%		33.8%		28.0%	
Peak Hour	8:00	16:15	11:15	17:45	8:15	17:15	11:45	16:15	11:45	15:30	11:45	16:15
Peak Volume	199	379	228	398	227	437	239	433	287	352	231	365
P.H.F	0.8156	0.9199	0.9048	0.9851	0.8107	0.9668	0.8659	0.9580	0.9318	0.8627	0.9044	0.9209

AECOM

4:00-5:00 PM	105	364	118	346	124	358	111	422	106	311	113	360
4:15-5:15 PM	151	379	143	361	157	373	143	433	137	281	146	365
4:30-5:30 PM	177	360	183	356	201	390	164	429	156	267	176	360
4:45-5:45 PM	187	342	204	349	207	386	197	426	173	262	194	353
5:00-6:00 PM	199	343	207	360	223	427	199	433	211	208	208	354

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800781
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	11	3	10	1	5	0	12	3	15	2	11
00:15	0	5	1	6	1	10	0	8	2	10	1	8
00:30	1	9	1	8	2	7	2	4	0	7	1	7
00:45	1	15	0	9	0	13	1	15	3	9	1	12
01:00	0	7	1	15	0	7	0	7	1	7	0	9
01:15	0	7	0	7	0	9	0	15	1	10	0	10
01:30	0	9	0	10	0	5	1	7	0	19	0	10
01:45	1	12	1	13	0	13	0	7	1	15	1	12
02:00	0	12	0	13	0	16	0	7	2	8	0	11
02:15	0	8	0	17	0	11	2	10	0	5	0	10
02:30	2	7	0	12	0	12	0	6	0	5	0	8
02:45	1	10	0	13	0	7	0	7	1	12	0	10
03:00	1	10	0	14	0	7	0	16	0	8	0	11
03:15	0	12	1	10	0	11	0	8	1	13	0	11
03:30	1	8	1	11	0	8	0	12	0	12	0	10
03:45	0	15	0	19	0	11	0	13	1	10	0	14
04:00	0	9	0	11	2	7	0	16	0	21	0	13
04:15	0	16	0	12	0	14	0	11	0	21	0	15
04:30	0	14	0	13	0	11	1	10	1	15	0	13
04:45	2	20	0	18	0	13	0	17	2	16	1	17
05:00	1	21	0	24	0	21	1	14	1	26	1	21
05:15	1	21	3	24	0	15	3	12	3	23	2	19
05:30	2	17	3	25	1	20	1	25	2	17	2	21
05:45	2	21	1	23	2	10	3	20	0	22	2	19
06:00	4	22	4	17	5	23	4	26	2	18	4	21
06:15	5	24	5	14	2	21	3	19	2	22	3	20
06:30	3	14	3	20	3	15	5	18	2	25	3	18
06:45	11	19	7	17	3	12	6	11	5	17	6	15
07:00	7	10	5	18	8	19	6	18	7	17	7	16
07:15	2	13	4	18	5	14	9	13	8	10	6	14
07:30	10	14	10	13	6	16	5	11	2	11	7	13
07:45	19	16	14	14	13	14	14	12	6	8	13	13
08:00	24	9	11	9	23	12	18	10	13	11	18	10
08:15	13	4	23	12	19	15	25	9	21	9	20	10
08:30	15	9	12	12	11	16	16	9	19	13	15	12
08:45	17	13	18	11	12	10	23	17	11	12	16	13
09:00	15	12	20	11	13	18	14	10	13	6	15	11
09:15	16	10	14	12	16	5	16	9	17	12	16	10
09:30	5	6	13	10	6	11	10	17	8	14	8	12
09:45	14	3	4	6	12	6	7	5	14	7	10	5
10:00	6	8	6	8	9	5	10	8	6	10	7	8
10:15	5	4	9	4	14	4	9	5	11	9	10	5
10:30	10	6	5	6	7	5	9	1	6	8	7	5
10:45	11	2	8	4	7	6	5	8	8	8	8	6
11:00	10	3	7	2	4	3	7	4	5	8	7	4
11:15	11	1	9	3	10	3	6	2	7	5	9	3
11:30	14	1	7	2	4	7	6	1	18	7	10	4
11:45	9	2	5	4	12	0	8	3	7	6	8	3
Totals	**274**	**521**	**239**	**584**	**233**	**523**	**256**	**525**	**243**	**599**	**249**	**550**
Day Total	**795**		**823**		**756**		**781**		**842**		**799**	
AM Pct	34.5%		29.0%		30.8%		32.8%		28.9%		31.1%	
Peak Hour	7:45	17:30	8:15	17:00	7:45	17:30	8:00	17:30	8:00	17:00	8:00	17:30
Peak Volume	71	84	73	96	66	74	82	90	64	88	69	81
P.H.F	0.7396	0.8750	0.7935	0.9600	0.7174	0.8043	0.8200	0.8654	0.7619	0.8462	0.8515	0.9575

AECOM

4:00-5:00 PM	38	59	33	54	32	45	34	54	23	73	32	57
4:15-5:15 PM	55	71	39	67	47	59	46	52	29	78	43	65
4:30-5:30 PM	66	76	58	79	61	60	62	53	42	80	58	70
4:45-5:45 PM	71	79	60	91	66	69	73	68	59	82	66	78
5:00-6:00 PM	69	80	64	96	65	66	82	71	64	88	69	80

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800782
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	10	1	8	1	11	0	10	3	7	1	9
00:15	0	9	1	4	0	11	0	4	0	5	0	7
00:30	0	5	0	13	1	6	1	4	0	13	0	8
00:45	1	11	2	8	1	7	0	7	2	11	1	9
01:00	0	6	1	12	0	4	0	13	0	9	0	9
01:15	1	5	0	10	0	7	1	7	1	7	1	7
01:30	1	9	0	11	1	13	0	11	0	9	0	11
01:45	0	8	2	11	0	7	2	10	1	12	1	10
02:00	0	11	0	9	0	11	1	9	0	9	0	10
02:15	0	10	0	13	0	8	0	16	0	15	0	12
02:30	1	13	0	11	0	14	0	15	0	14	0	13
02:45	0	14	1	11	0	9	0	10	0	13	0	11
03:00	1	6	1	13	0	6	0	13	0	11	0	10
03:15	0	10	0	8	0	4	0	4	0	5	0	6
03:30	0	7	0	10	0	10	0	5	0	6	0	8
03:45	0	4	0	9	0	11	0	9	0	11	0	9
04:00	0	8	0	13	1	8	0	13	1	16	0	12
04:15	0	13	1	16	1	13	1	17	0	15	1	15
04:30	0	10	0	10	0	8	2	8	1	15	1	10
04:45	3	11	0	13	0	15	0	11	1	17	1	13
05:00	2	15	0	12	0	11	0	14	1	13	1	13
05:15	1	18	4	17	2	14	3	14	2	15	2	16
05:30	2	19	1	13	1	9	3	21	1	18	2	16
05:45	1	12	2	17	0	17	0	13	1	18	1	15
06:00	4	22	3	22	2	21	2	18	1	22	2	21
06:15	2	13	1	22	0	16	3	18	4	26	2	19
06:30	6	16	7	13	2	19	6	17	6	23	5	18
06:45	8	12	6	22	6	15	7	19	6	21	7	18
07:00	2	12	5	13	9	20	6	11	6	19	6	15
07:15	10	11	4	7	3	12	10	15	15	9	8	11
07:30	12	8	22	19	14	14	15	12	7	11	14	13
07:45	11	10	22	14	22	10	17	10	20	10	18	11
08:00	14	7	22	4	26	6	12	8	18	15	18	8
08:15	27	5	13	6	15	4	17	8	16	7	18	6
08:30	16	7	28	4	13	8	20	9	14	2	18	6
08:45	13	11	20	8	21	6	23	6	20	7	19	8
09:00	19	2	16	10	16	10	16	5	10	6	15	7
09:15	17	7	15	7	14	12	12	4	16	8	15	8
09:30	12	7	10	5	14	5	17	6	9	7	12	6
09:45	13	1	11	2	8	2	8	2	13	4	11	2
10:00	11	2	6	4	7	10	4	5	11	3	8	5
10:15	8	3	8	5	12	5	8	4	10	8	9	5
10:30	9	4	7	3	10	3	8	2	9	3	9	3
10:45	16	2	7	4	10	1	5	3	7	3	9	3
11:00	6	0	7	3	8	2	10	2	12	2	9	2
11:15	10	1	12	3	13	3	5	1	8	5	10	3
11:30	9	3	6	3	8	1	9	0	11	5	9	2
11:45	6	0	8	2	8	1	9	0	5	3	7	1
Totals	**276**	**410**	**283**	**477**	**270**	**440**	**263**	**443**	**269**	**513**	**272**	**457**
Day Total	**686**		**760**		**710**		**706**		**782**		**729**	
AM Pct	40.2%		37.2%		38.0%		37.3%		34.4%		37.3%	
Peak Hour	8:15	17:15	7:45	18:00	7:30	17:45	8:15	18:00	7:45	18:00	8:00	18:00
Peak Volume	75	71	85	79	77	73	76	72	68	92	74	75
P.H.F	0.6944	0.8068	0.7589	0.8977	0.7404	0.8690	0.8261	0.9474	0.8500	0.8846	0.9485	0.8976

AECOM

4:00-5:00 PM	35	42	53	52	48	44	48	49	48	63	46	50
4:15-5:15 PM	47	49	70	51	65	47	54	50	60	60	59	51
4:30-5:30 PM	64	54	79	52	77	48	61	47	61	60	68	52
4:45-5:45 PM	68	63	85	55	76	49	66	60	68	63	73	58
5:00-6:00 PM	70	64	83	59	75	51	72	62	68	64	74	60

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800783
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	1	0	7	2	3	2	2	7	6	2	4
00:15	1	5	1	4	1	2	3	4	3	5	2	4
00:30	3	5	3	2	1	3	4	6	2	8	3	5
00:45	0	6	2	11	1	5	0	2	3	5	1	6
01:00	1	6	0	5	1	7	3	4	0	5	1	5
01:15	0	1	0	5	0	6	0	9	1	6	0	5
01:30	2	4	4	7	0	6	3	3	0	10	2	6
01:45	2	4	0	4	0	9	1	3	1	8	1	6
02:00	0	4	0	5	0	5	0	4	0	3	0	4
02:15	0	9	0	3	0	5	0	2	0	6	0	5
02:30	0	3	0	4	1	2	1	5	0	6	0	4
02:45	1	9	0	10	0	3	0	8	0	7	0	7
03:00	0	5	1	4	0	3	0	7	1	4	0	5
03:15	0	5	0	3	0	5	0	5	0	9	0	5
03:30	0	6	0	2	1	4	0	7	0	7	0	5
03:45	0	4	0	7	0	3	0	7	0	3	0	5
04:00	0	1	0	4	1	4	0	4	0	6	0	4
04:15	0	8	0	10	0	11	0	4	2	10	0	9
04:30	1	4	0	3	1	8	1	8	0	9	1	6
04:45	0	7	0	5	0	10	0	6	0	10	0	8
05:00	0	9	0	7	0	6	0	1	3	3	1	5
05:15	0	9	0	8	1	9	0	5	1	18	0	10
05:30	2	5	2	11	1	10	0	9	0	13	1	10
05:45	2	10	1	11	1	8	2	10	3	10	2	10
06:00	2	8	0	9	0	8	1	8	0	8	1	8
06:15	1	9	0	9	0	13	1	10	0	13	0	11
06:30	2	7	1	5	2	3	2	8	1	8	2	6
06:45	1	10	0	10	0	9	1	7	1	16	1	10
07:00	1	10	3	12	1	23	2	11	4	15	2	14
07:15	3	13	1	14	0	7	5	8	1	17	2	12
07:30	3	10	1	9	3	13	2	4	0	12	2	10
07:45	3	12	6	18	7	19	5	17	10	11	6	15
08:00	9	6	10	10	9	16	8	15	11	17	9	13
08:15	5	7	7	12	3	11	6	7	4	10	5	9
08:30	3	7	6	16	5	5	3	10	6	8	5	9
08:45	7	9	5	6	5	11	5	13	4	8	5	9
09:00	5	5	3	13	8	7	8	7	6	12	6	9
09:15	2	11	5	8	3	11	5	9	5	13	4	10
09:30	9	11	7	7	11	11	6	8	5	8	8	9
09:45	6	5	4	6	6	8	7	10	3	7	5	7
10:00	5	8	5	10	5	4	4	8	10	12	6	8
10:15	6	5	2	10	3	2	5	5	6	5	4	5
10:30	7	5	7	4	4	2	4	5	7	4	6	4
10:45	2	3	7	6	5	2	5	8	2	4	4	5
11:00	5	2	3	6	2	4	3	4	5	8	4	5
11:15	4	6	3	7	6	3	4	2	7	5	5	5
11:30	8	1	7	7	4	3	3	2	6	8	6	4
11:45	6	3	6	1	1	2	2	1	6	6	4	3
Totals	**121**	**303**	**113**	**357**	**106**	**334**	**117**	**312**	**137**	**412**	**119**	**344**
Day Total	**424**		**470**		**440**		**429**		**549**		**462**	
AM Pct	28.5%		24.0%		24.1%		27.3%		25.0%		25.7%	
Peak Hour	9:30	19:00	7:45	19:45	9:00	19:00	9:00	19:45	7:45	18:45	7:45	19:00
Peak Volume	26	45	29	56	28	62	26	49	31	60	25	51
P.H.F	0.7222	0.8654	0.7250	0.7778	0.6364	0.6739	0.8125	0.7206	0.7045	0.8824	0.6702	0.8279

AECOM

4:00-5:00 PM	10	20	11	22	11	33	14	22	15	35	12	26
4:15-5:15 PM	18	28	18	25	19	35	20	19	22	32	19	28
4:30-5:30 PM	20	29	24	23	22	33	21	20	25	40	22	29
4:45-5:45 PM	20	30	29	31	24	35	22	21	31	44	25	32
5:00-6:00 PM	24	33	28	37	22	33	22	25	25	44	24	34

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800784
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	4	1	6	1	2	1	3	4	7	2	4
00:15	1	3	0	6	0	2	2	0	2	4	1	3
00:30	1	6	0	5	0	3	2	2	1	4	1	4
00:45	0	3	1	5	0	3	0	2	1	2	0	3
01:00	0	3	1	6	2	3	1	4	0	2	1	4
01:15	0	4	0	5	1	3	0	7	1	7	0	5
01:30	2	1	3	4	0	4	0	4	0	6	1	4
01:45	1	7	0	4	0	5	0	0	1	5	0	4
02:00	0	9	0	3	0	9	0	5	0	6	0	6
02:15	0	9	0	4	0	6	0	3	0	8	0	6
02:30	0	5	0	2	0	3	1	3	1	5	0	4
02:45	1	7	0	4	0	5	1	12	0	7	0	7
03:00	0	4	1	8	0	4	0	4	1	4	0	5
03:15	0	5	0	2	0	3	0	10	0	12	0	6
03:30	0	4	0	6	0	6	1	4	0	8	0	6
03:45	0	2	0	2	0	5	0	6	0	4	0	4
04:00	0	6	1	3	0	5	0	2	0	6	0	4
04:15	0	11	0	10	0	3	0	7	2	9	0	8
04:30	0	4	0	4	1	6	0	5	0	11	0	6
04:45	1	4	2	5	0	6	0	3	2	1	1	4
05:00	1	6	0	6	0	4	0	4	1	8	0	6
05:15	3	10	2	6	2	11	0	3	1	8	2	8
05:30	2	5	1	6	3	3	1	8	0	8	1	6
05:45	2	6	3	7	2	9	5	7	3	12	3	8
06:00	0	8	0	10	1	7	5	6	0	7	1	8
06:15	1	9	1	8	1	7	2	6	0	11	1	8
06:30	5	8	3	4	2	6	4	11	5	11	4	8
06:45	1	9	2	7	0	15	3	10	4	13	2	11
07:00	2	11	5	1	5	7	2	8	2	13	3	8
07:15	3	6	1	12	4	8	7	5	4	12	4	9
07:30	3	8	3	10	3	10	2	10	3	16	3	11
07:45	7	6	9	8	12	10	7	8	10	10	9	8
08:00	10	9	7	7	12	5	7	11	10	16	9	10
08:15	6	7	11	11	6	11	8	9	8	8	8	9
08:30	2	7	6	9	6	8	4	7	8	10	5	8
08:45	8	5	5	4	8	1	6	9	2	10	6	6
09:00	8	9	6	7	10	7	4	6	4	9	6	8
09:15	11	8	3	4	5	4	7	9	10	6	7	6
09:30	9	9	10	6	9	4	7	6	12	5	9	6
09:45	4	5	8	6	4	4	5	6	7	3	6	5
10:00	7	6	6	10	3	5	4	6	11	10	6	7
10:15	1	1	4	2	2	7	5	4	4	7	3	4
10:30	3	6	6	6	2	2	7	3	7	7	5	5
10:45	3	1	7	4	4	2	1	4	5	4	4	3
11:00	6	3	0	6	4	5	6	4	5	2	4	4
11:15	6	3	9	4	5	4	5	4	6	5	6	4
11:30	2	1	5	3	0	2	4	3	7	5	4	3
11:45	6	1	5	1	2	2	4	4	7	1	5	2
Totals	**130**	**274**	**138**	**269**	**122**	**256**	**131**	**267**	**162**	**355**	**137**	**284**
Day Total	**404**		**407**		**378**		**398**		**517**		**421**	
AM Pct	32.2%		33.9%		32.3%		32.9%		31.3%		32.5%	
Peak Hour	8:45	18:15	7:45	19:15	7:45	18:45	7:45	19:30	9:15	18:45	7:45	18:45
Peak Volume	36	37	33	37	36	40	26	38	40	54	31	38
P.H.F	0.8182	0.8409	0.7500	0.7708	0.7500	0.6667	0.8125	0.8636	0.8333	0.8438	0.8478	0.8843

AECOM

4:00-5:00 PM	15	25	18	22	24	20	18	17	19	27	19	22
4:15-5:15 PM	23	25	20	25	31	19	23	19	27	29	25	23
4:30-5:30 PM	26	24	30	21	33	27	24	15	31	28	29	23
4:45-5:45 PM	25	25	33	23	36	24	26	18	36	25	31	23
5:00-6:00 PM	26	27	29	25	32	27	25	22	28	36	28	27

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800785
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	2	6	1	1	2	4	1	3	1	3
00:15	1	2	0	1	3	3	1	1	1	2	1	2
00:30	1	2	0	2	1	5	1	0	2	2	1	2
00:45	0	3	2	0	1	2	0	2	0	2	1	2
01:00	0	8	1	2	0	3	0	2	0	3	0	4
01:15	0	1	0	3	0	12	2	1	0	2	0	4
01:30	0	1	1	0	0	7	0	6	0	2	0	3
01:45	0	6	1	4	0	3	0	5	2	5	1	5
02:00	0	7	0	10	0	2	0	2	0	6	0	5
02:15	0	12	0	12	0	10	0	15	0	13	0	12
02:30	0	5	0	13	0	3	0	13	1	6	0	8
02:45	0	9	0	6	0	3	0	8	0	6	0	6
03:00	0	4	0	5	0	2	0	2	0	4	0	3
03:15	0	6	0	4	0	1	0	0	0	6	0	3
03:30	0	1	0	3	0	4	0	5	0	6	0	4
03:45	0	7	1	3	0	0	0	5	0	7	0	4
04:00	0	5	0	3	0	5	0	3	0	4	0	4
04:15	0	1	0	4	0	5	0	5	0	6	0	4
04:30	1	2	0	2	0	3	0	2	0	1	0	2
04:45	0	0	0	4	0	3	0	3	1	5	0	3
05:00	0	3	0	5	0	4	0	2	0	3	0	3
05:15	0	2	0	2	0	5	0	3	0	3	0	3
05:30	0	2	0	4	0	4	1	3	0	6	0	4
05:45	1	2	0	4	0	5	0	5	0	6	0	4
06:00	0	2	0	2	0	4	0	4	0	1	0	3
06:15	0	7	0	3	1	3	0	1	1	5	0	4
06:30	0	1	1	7	2	4	2	7	2	8	1	5
06:45	1	2	0	3	0	2	1	2	0	7	0	3
07:00	0	3	0	3	2	2	1	3	0	5	1	3
07:15	1	1	0	5	2	6	0	3	1	2	1	3
07:30	7	8	6	5	8	3	6	4	8	5	7	5
07:45	27	3	31	4	26	1	32	7	23	3	28	4
08:00	43	2	42	4	48	7	40	3	42	3	43	4
08:15	3	3	6	3	7	3	4	4	5	2	5	3
08:30	7	2	1	3	3	1	4	3	4	3	4	2
08:45	2	8	1	2	2	2	1	5	5	6	2	5
09:00	3	2	3	1	2	6	4	4	4	5	3	4
09:15	1	1	4	3	1	5	2	6	4	3	2	4
09:30	3	4	6	6	2	6	2	7	5	3	4	5
09:45	3	2	3	3	2	6	1	2	4	2	3	3
10:00	2	4	3	1	2	0	1	1	2	4	2	2
10:15	1	5	6	3	5	9	2	1	1	5	3	5
10:30	3	1	2	1	2	2	4	2	7	2	4	2
10:45	2	6	4	2	2	2	2	1	2	3	2	3
11:00	2	1	2	3	2	1	6	1	2	7	3	3
11:15	2	0	3	1	5	3	2	1	4	3	3	2
11:30	8	2	2	1	4	1	2	3	4	2	4	2
11:45	4	0	2	2	6	2	2	3	6	2	4	2
Totals	**129**	**164**	**136**	**173**	**142**	**176**	**128**	**175**	**144**	**200**	**136**	**178**
Day Total	**293**		**309**		**318**		**303**		**344**		**313**	
AM Pct	44.0%		44.0%		44.7%		42.2%		41.9%		43.3%	
Peak Hour	7:30	14:00	7:30	14:00	7:30	13:00	7:30	14:00	7:30	14:00	7:30	14:00
Peak Volume	80	33	85	41	89	25	82	38	78	31	83	32
P.H.F	0.4651	0.6875	0.5060	0.7885	0.4635	0.5208	0.5125	0.6333	0.4643	0.5962	0.4814	0.6492

AECOM

4:00-5:00 PM	35	8	37	13	38	16	39	13	32	16	36	13
4:15-5:15 PM	78	6	79	15	84	15	78	12	74	15	79	13
4:30-5:30 PM	80	7	85	13	89	15	82	10	78	12	83	11
4:45-5:45 PM	80	7	80	15	84	16	80	11	74	17	80	13
5:00-6:00 PM	55	9	50	15	60	18	49	13	56	18	54	15

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800786
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	2	2	5	1	3	0	3	1	4
00:15	2	0	2	4	1	1	0	2	2	5	1	2
00:30	0	2	2	4	0	6	0	5	2	6	1	5
00:45	0	3	0	4	1	1	1	3	2	3	1	3
01:00	1	5	0	3	0	5	1	4	0	4	0	4
01:15	0	2	0	4	0	3	0	3	0	5	0	3
01:30	0	1	0	2	0	13	2	4	0	4	0	5
01:45	0	5	0	4	0	5	2	4	1	7	1	5
02:00	0	4	0	2	0	5	0	2	0	2	0	3
02:15	0	3	0	2	0	4	0	4	0	3	0	3
02:30	0	2	0	5	0	5	0	8	0	2	0	4
02:45	0	11	0	8	0	0	0	8	0	12	0	8
03:00	0	9	0	5	0	2	0	9	0	3	0	6
03:15	0	0	0	1	0	2	0	4	0	3	0	2
03:30	0	2	1	4	0	7	0	5	0	5	0	5
03:45	0	6	0	6	0	2	0	2	0	6	0	4
04:00	0	4	0	6	0	5	0	4	0	1	0	4
04:15	0	5	0	4	0	8	0	2	0	5	0	5
04:30	0	5	0	4	0	4	0	7	0	6	0	5
04:45	0	4	0	3	0	3	0	2	0	2	0	3
05:00	0	2	0	5	0	10	0	5	2	1	0	5
05:15	0	3	0	2	0	3	0	5	0	8	0	4
05:30	0	8	0	5	0	7	0	5	0	6	0	6
05:45	0	4	0	5	0	6	0	9	0	5	0	6
06:00	1	3	1	4	0	3	0	4	0	6	0	4
06:15	0	6	0	2	0	4	1	4	1	3	0	4
06:30	1	4	1	8	3	3	0	6	0	8	1	6
06:45	2	4	2	6	3	4	3	7	1	11	2	6
07:00	4	2	2	8	4	3	3	6	1	4	3	5
07:15	2	6	3	3	3	3	1	3	4	4	3	4
07:30	1	1	4	3	5	5	5	4	6	9	4	4
07:45	8	2	8	3	7	3	5	3	3	2	6	3
08:00	15	5	6	4	11	6	10	1	9	2	10	4
08:15	5	4	7	2	7	3	8	5	7	8	7	4
08:30	3	2	0	5	4	5	7	3	5	0	4	3
08:45	4	3	6	5	3	4	8	2	3	3	5	3
09:00	4	4	6	1	3	3	5	5	3	3	4	3
09:15	4	2	4	5	2	3	1	4	8	1	4	3
09:30	8	3	7	0	2	6	5	1	4	7	5	3
09:45	5	1	6	0	3	2	5	4	8	2	5	2
10:00	1	0	5	1	9	1	4	0	1	4	4	1
10:15	2	4	2	0	5	0	3	0	5	3	3	1
10:30	2	1	1	3	3	1	3	0	2	2	2	1
10:45	1	0	6	2	2	1	3	2	2	2	3	1
11:00	3	1	3	0	0	1	3	0	0	1	2	1
11:15	4	1	6	1	2	1	5	2	1	2	4	1
11:30	7	0	3	2	5	1	5	1	4	3	5	1
11:45	2	1	4	0	7	3	7	1	4	1	5	1
Totals	**92**	**155**	**98**	**162**	**97**	**181**	**107**	**177**	**91**	**198**	**97**	**175**
Day Total	**247**		**260**		**278**		**284**		**289**		**272**	
AM Pct	37.2%		37.7%		34.9%		37.7%		31.5%		35.7%	
Peak Hour	7:45	14:15	7:30	18:30	7:30	13:30	8:00	14:15	7:30	18:00	7:30	14:15
Peak Volume	31	25	25	25	30	27	33	29	25	28	27	21
P.H.F	0.5167	0.5682	0.7813	0.7813	0.6818	0.5192	0.8250	0.8056	0.6944	0.6364	0.6716	0.6731

AECOM

4:00-5:00 PM	15	18	17	17	19	20	14	15	14	14	16	17
4:15-5:15 PM	26	16	21	16	26	25	21	16	22	14	23	17
4:30-5:30 PM	29	14	25	14	30	20	28	19	25	17	27	17
4:45-5:45 PM	31	17	21	15	29	23	30	17	24	17	27	18
5:00-6:00 PM	27	17	19	17	25	26	33	24	24	20	26	21

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800787
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	1	2	0	2	0	0	1	2	1	2
00:15	0	1	0	4	1	0	0	0	0	3	0	2
00:30	0	1	0	3	0	7	2	1	0	5	0	3
00:45	0	4	0	4	0	8	1	3	2	4	1	5
01:00	0	2	0	0	0	13	0	1	0	3	0	4
01:15	0	0	0	4	0	9	0	6	0	5	0	5
01:30	0	1	2	2	0	6	0	6	0	2	0	3
01:45	0	4	0	3	0	3	0	10	0	3	0	5
02:00	0	5	0	3	0	1	0	8	0	2	0	4
02:15	0	11	0	7	0	5	0	15	0	4	0	8
02:30	1	7	0	6	0	4	0	8	0	8	0	7
02:45	0	11	0	12	0	2	0	10	0	12	0	9
03:00	1	3	0	7	0	0	0	3	0	3	0	3
03:15	0	2	0	3	0	2	0	3	0	2	0	2
03:30	0	3	0	4	0	3	0	3	0	1	0	3
03:45	1	12	0	5	0	5	0	6	0	5	0	7
04:00	0	4	0	6	0	2	0	5	0	4	0	4
04:15	0	4	0	2	0	4	0	3	0	4	0	3
04:30	0	6	0	4	0	2	0	6	0	2	0	4
04:45	0	7	0	3	0	1	0	3	0	3	0	3
05:00	0	0	0	2	0	5	0	3	0	4	0	3
05:15	1	3	0	7	0	3	0	5	0	7	0	5
05:30	0	9	0	6	0	5	0	4	0	4	0	6
05:45	0	3	0	3	1	3	0	9	0	4	0	4
06:00	1	6	3	2	0	3	1	3	1	6	1	4
06:15	0	5	0	3	1	6	1	3	1	3	1	4
06:30	0	6	0	4	2	2	1	4	1	2	1	4
06:45	1	4	2	14	0	0	0	5	0	4	1	5
07:00	1	4	2	5	3	2	2	3	1	4	2	4
07:15	6	4	6	4	7	3	6	3	7	3	6	3
07:30	3	3	3	0	1	1	3	2	2	4	2	2
07:45	3	3	7	1	8	1	8	0	2	1	6	1
08:00	10	1	14	3	16	3	20	1	16	1	15	2
08:15	5	1	5	1	6	2	4	4	5	2	5	2
08:30	0	1	0	4	3	1	7	6	1	1	2	3
08:45	2	1	1	5	1	0	6	2	3	1	3	2
09:00	2	1	1	2	2	3	1	1	1	1	1	2
09:15	2	6	1	2	1	2	1	3	1	3	1	3
09:30	2	0	2	1	1	2	2	0	0	0	1	1
09:45	2	0	1	2	0	2	0	2	1	0	1	1
10:00	0	0	2	1	1	4	0	5	0	2	1	2
10:15	2	0	0	2	2	1	2	1	1	2	1	1
10:30	1	0	0	1	2	0	4	0	1	0	2	0
10:45	0	2	2	3	5	0	1	1	3	0	2	1
11:00	3	0	1	0	7	1	2	1	3	0	3	0
11:15	7	0	6	0	10	0	11	2	10	1	9	1
11:30	6	0	6	0	7	1	14	0	6	1	8	0
11:45	2	0	2	0	8	0	5	0	0	0	3	0
Totals	**66**	**154**	**70**	**162**	**96**	**135**	**105**	**173**	**70**	**138**	**81**	**152**
Day Total	**220**		**232**		**231**		**278**		**208**		**234**	
AM Pct	30.0%		30.2%		41.6%		37.8%		33.7%		34.8%	
Peak Hour	7:15	14:00	7:15	14:15	7:45	12:30	7:45	13:45	7:15	14:15	7:15	14:00
Peak Volume	22	34	30	32	33	37	39	41	27	27	30	28
P.H.F	0.5500	0.7727	0.5357	0.6667	0.5156	0.7115	0.4875	0.6833	0.4219	0.5625	0.4868	0.7500

AECOM

4:00-5:00 PM	13	21	18	15	19	9	19	17	12	13	16	15
4:15-5:15 PM	22	17	30	11	32	12	37	15	27	13	30	14
4:30-5:30 PM	21	16	29	16	31	11	35	17	25	16	28	15
4:45-5:45 PM	18	19	26	18	33	14	39	15	24	18	28	17
5:00-6:00 PM	17	15	20	18	26	16	37	21	25	19	25	18

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800788
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	3	0	5	1	3	0	3	0	3	1	3
00:15	0	5	0	2	1	3	0	0	0	1	0	2
00:30	0	2	0	1	0	1	0	0	0	4	0	2
00:45	1	3	0	4	0	5	1	3	1	4	1	4
01:00	0	5	0	3	0	6	1	3	0	2	0	4
01:15	0	2	0	3	0	14	1	2	0	3	0	5
01:30	0	2	0	0	0	9	0	4	0	2	0	3
01:45	1	1	0	1	0	4	1	3	0	4	0	3
02:00	0	3	0	0	0	8	0	4	0	3	0	4
02:15	1	5	0	9	0	11	0	16	0	4	0	9
02:30	1	9	0	11	0	9	0	18	0	6	0	11
02:45	0	12	0	15	0	0	1	11	0	9	0	9
03:00	0	4	0	5	0	3	0	7	0	4	0	5
03:15	1	7	0	2	0	3	0	2	0	1	0	3
03:30	2	5	0	3	0	2	0	2	0	2	0	3
03:45	0	3	0	3	0	0	0	4	0	7	0	3
04:00	0	4	0	1	0	4	0	2	0	3	0	3
04:15	0	4	1	6	0	5	0	6	0	8	0	6
04:30	0	3	0	0	0	2	0	1	0	3	0	2
04:45	0	2	0	1	0	2	0	2	0	3	0	2
05:00	0	3	0	0	0	1	0	4	0	3	0	2
05:15	0	1	1	2	0	2	0	3	0	4	0	2
05:30	0	1	1	0	1	0	0	3	0	4	0	2
05:45	1	0	0	1	0	2	1	2	1	1	1	1
06:00	1	0	0	1	0	1	0	0	0	1	0	1
06:15	0	0	0	1	1	0	1	2	0	0	0	1
06:30	0	0	0	1	1	5	2	0	0	1	1	1
06:45	0	3	2	4	0	1	1	0	0	5	1	3
07:00	1	0	2	0	2	1	1	0	1	3	1	1
07:15	2	1	1	3	2	0	0	2	0	3	1	2
07:30	5	0	2	1	7	1	6	2	4	2	5	1
07:45	22	0	26	0	24	1	24	1	21	0	23	0
08:00	42	1	39	1	44	1	43	0	38	1	41	1
08:15	5	3	8	2	9	1	6	1	5	1	7	2
08:30	5	1	2	7	4	0	7	0	5	0	5	2
08:45	2	1	2	5	0	0	2	1	5	0	2	1
09:00	0	0	2	2	4	0	5	0	2	1	3	1
09:15	1	0	4	3	4	0	4	0	3	0	3	1
09:30	2	1	3	0	3	1	0	2	1	0	2	1
09:45	0	0	1	0	0	5	1	0	2	0	1	1
10:00	0	1	2	0	1	0	1	0	1	1	1	0
10:15	0	1	0	0	4	2	4	0	1	2	2	1
10:30	3	0	1	0	3	1	3	0	1	2	2	1
10:45	0	1	1	0	1	0	1	0	1	2	1	1
11:00	4	0	2	0	2	0	5	1	0	2	3	1
11:15	1	0	0	1	6	2	2	0	4	2	3	1
11:30	7	0	2	0	10	1	10	0	6	2	7	1
11:45	9	1	4	1	8	1	7	0	11	2	8	1
Totals	**123**	**104**	**109**	**111**	**143**	**124**	**142**	**117**	**114**	**121**	**126**	**115**
Day Total	**227**		**220**		**267**		**259**		**235**		**242**	
AM Pct	54.2%		49.5%		53.6%		54.8%		48.5%		52.2%	
Peak Hour	7:30	14:30	7:30	14:15	7:30	13:15	7:45	14:15	7:45	14:15	7:30	14:15
Peak Volume	74	32	75	40	84	35	80	52	69	23	76	34
P.H.F	0.4405	0.6667	0.4808	0.6667	0.4773	0.6250	0.4651	0.7222	0.4539	0.6389	0.4612	0.7925

AECOM

4:00-5:00 PM	30	13	31	8	35	13	31	11	26	17	31	12
4:15-5:15 PM	71	12	68	7	77	10	73	13	63	17	70	12
4:30-5:30 PM	74	9	75	3	84	7	79	10	68	13	76	8
4:45-5:45 PM	74	7	75	3	81	5	80	12	69	14	76	8
5:00-6:00 PM	54	5	51	3	57	5	58	12	53	12	55	7

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800789
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	58	2	52	8	67	11	69	11	59	7	61
00:15	10	55	12	59	6	46	12	64	4	49	9	55
00:30	6	39	6	49	3	68	9	49	6	61	6	53
00:45	8	60	3	58	4	50	9	59	10	58	7	57
01:00	0	49	9	45	4	58	6	50	4	69	5	54
01:15	2	52	3	59	2	61	2	64	4	70	3	61
01:30	2	55	3	62	2	74	6	43	4	48	3	56
01:45	3	48	6	57	2	54	3	42	2	44	3	49
02:00	2	40	2	50	1	59	1	52	4	53	2	51
02:15	1	50	3	48	4	61	4	72	4	68	3	60
02:30	2	55	1	66	0	60	3	85	3	63	2	66
02:45	4	65	2	67	1	60	3	67	1	73	2	66
03:00	0	44	1	58	1	58	1	60	2	59	1	56
03:15	3	45	0	53	1	60	0	62	1	64	1	57
03:30	1	83	2	59	0	64	0	72	3	55	1	67
03:45	0	44	0	68	1	77	1	81	1	79	1	70
04:00	3	66	4	68	1	68	3	74	1	77	2	71
04:15	1	71	4	71	1	76	0	67	2	75	2	72
04:30	2	61	1	70	4	63	7	82	6	59	4	67
04:45	8	65	6	48	10	71	9	64	5	80	8	66
05:00	15	77	15	79	18	79	12	82	15	97	15	83
05:15	19	80	17	75	11	88	12	98	15	88	15	86
05:30	20	107	23	95	32	64	26	120	35	122	27	102
05:45	40	94	60	91	47	99	48	125	40	124	47	107
06:00	34	89	28	71	35	82	38	92	31	102	33	87
06:15	42	95	52	104	47	95	47	93	49	94	47	96
06:30	58	88	53	84	58	96	54	78	60	87	57	87
06:45	63	78	74	60	65	63	87	66	64	71	71	68
07:00	91	63	105	73	96	48	96	65	76	76	93	65
07:15	80	59	92	59	99	51	92	61	89	54	90	57
07:30	98	51	97	47	89	52	107	48	101	63	98	52
07:45	100	57	119	43	122	50	115	49	103	65	112	53
08:00	127	48	122	47	120	66	137	49	126	45	126	51
08:15	105	48	127	49	128	53	109	53	114	39	117	48
08:30	126	47	118	42	98	43	124	41	105	36	114	42
08:45	103	40	120	52	125	47	105	40	100	42	111	44
09:00	83	45	104	41	82	56	131	35	100	23	100	40
09:15	96	25	99	25	98	40	77	30	90	27	92	29
09:30	76	35	85	19	103	38	87	32	72	35	85	32
09:45	74	13	97	27	67	28	89	22	71	34	80	25
10:00	84	29	67	21	85	23	61	16	74	32	74	24
10:15	57	17	71	15	79	13	69	21	62	46	68	22
10:30	62	12	44	15	57	19	65	16	71	26	60	18
10:45	52	10	60	9	69	16	64	16	64	18	62	14
11:00	53	8	54	12	56	15	61	11	67	21	58	13
11:15	53	10	60	13	62	16	47	14	84	20	61	15
11:30	62	5	51	7	60	7	70	13	56	26	60	12
11:45	53	5	68	11	58	10	62	11	61	10	60	9
Totals	**1988**	**2440**	**2152**	**2453**	**2122**	**2612**	**2182**	**2675**	**2073**	**2786**	**2103**	**2593**
Day Total	**4428**		**4605**		**4734**		**4857**		**4859**		**4697**	
AM Pct	44.9%		46.7%		44.8%		44.9%		42.7%		44.8%	
Peak Hour	8:00	17:30	8:00	17:30	8:00	17:45	7:45	17:15	7:45	17:30	7:45	17:30
Peak Volume	461	385	487	361	471	372	485	435	448	442	469	392
P.H.F	0.9075	0.8995	0.9587	0.8678	0.9199	0.9394	0.8850	0.8700	0.8889	0.8911	0.9276	0.9184

AECOM

4:00-5:00 PM	369	263	413	257	406	278	410	287	369	291	393	275
4:15-5:15 PM	405	274	430	268	430	289	451	295	419	311	427	287
4:30-5:30 PM	430	283	465	272	459	301	468	326	444	324	453	301
4:45-5:45 PM	458	329	486	297	468	302	485	364	448	387	469	336
5:00-6:00 PM	461	358	487	340	471	330	475	425	445	431	468	377

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800790
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	50	10	56	7	42	12	53	10	62	8	53
00:15	4	40	9	48	14	31	12	36	7	50	9	41
00:30	7	37	7	41	6	40	8	37	7	54	7	42
00:45	4	41	4	45	5	50	8	43	7	50	6	46
01:00	2	58	4	54	8	53	8	55	4	62	5	56
01:15	2	49	3	59	4	45	3	44	3	60	3	51
01:30	0	45	4	47	3	62	3	66	5	64	3	57
01:45	5	43	2	53	4	45	3	41	0	43	3	45
02:00	1	64	4	59	3	71	4	41	7	82	4	63
02:15	2	63	0	72	1	65	0	68	0	61	1	66
02:30	7	92	6	108	6	94	9	99	7	82	7	95
02:45	1	78	5	74	1	73	4	90	6	73	3	78
03:00	1	61	2	84	0	75	4	77	2	81	2	76
03:15	2	58	0	82	1	84	0	71	1	76	1	74
03:30	0	88	0	86	0	97	1	103	2	105	1	96
03:45	0	78	2	91	0	92	1	81	0	81	1	85
04:00	1	94	0	101	2	105	2	78	0	89	1	93
04:15	1	111	0	104	0	102	1	103	1	98	1	104
04:30	3	89	0	97	3	116	2	118	5	109	3	106
04:45	1	101	1	113	5	89	3	116	3	118	3	107
05:00	2	127	4	139	5	133	2	111	1	155	3	133
05:15	2	120	2	84	1	114	2	102	3	151	2	114
05:30	6	93	5	101	3	109	3	103	3	134	4	108
05:45	8	93	10	87	9	89	7	95	4	105	8	94
06:00	7	107	7	98	8	113	11	93	10	87	9	100
06:15	4	96	8	94	8	96	8	97	8	111	7	99
06:30	12	58	11	100	14	75	8	88	13	87	12	82
06:45	17	52	16	65	12	68	27	79	12	56	17	64
07:00	17	75	10	63	16	65	19	56	25	67	17	65
07:15	27	71	30	54	27	57	18	60	22	50	25	58
07:30	25	50	39	62	39	42	45	65	33	57	36	55
07:45	40	35	46	33	51	42	43	46	53	49	47	41
08:00	47	42	48	36	45	50	51	54	52	36	49	44
08:15	35	43	43	52	54	45	45	77	40	43	43	52
08:30	40	26	44	47	41	42	52	62	36	32	43	42
08:45	49	47	37	56	40	44	43	46	38	34	41	45
09:00	30	67	35	51	43	40	39	50	41	40	38	50
09:15	43	46	47	39	39	45	32	44	33	36	39	42
09:30	42	36	29	26	34	41	38	39	39	34	36	35
09:45	36	16	39	25	39	29	43	23	30	41	37	27
10:00	37	20	31	14	35	20	33	23	41	51	35	26
10:15	40	17	28	20	47	25	31	14	49	47	39	25
10:30	30	9	43	14	34	19	42	21	30	26	36	18
10:45	33	13	32	14	39	17	36	11	50	27	38	16
11:00	19	12	38	13	27	15	36	8	37	13	31	12
11:15	24	6	35	10	39	13	40	6	55	20	39	11
11:30	46	8	38	12	41	9	37	15	29	14	38	12
11:45	40	11	46	10	43	12	44	10	45	10	44	11
Totals	**805**	**2736**	**864**	**2893**	**906**	**2900**	**923**	**2918**	**909**	**3113**	**881**	**2912**
Day Total	**3541**		**3757**		**3806**		**3841**		**4022**		**3793**	
AM Pct	22.7%		23.0%		23.8%		24.0%		22.6%		23.2%	
Peak Hour	11:30	16:45	11:45	16:15	7:45	16:30	7:45	16:15	11:45	16:45	7:45	16:45
Peak Volume	176	441	191	453	191	452	191	448	211	558	181	463
P.H.F	0.8800	0.8681	0.8527	0.8147	0.8843	0.8496	0.9183	0.9492	0.8508	0.9000	0.9321	0.8695

AECOM

4:00-5:00 PM	109	395	125	415	133	412	125	415	133	414	125	410
4:15-5:15 PM	139	428	163	453	162	440	157	448	160	480	156	450
4:30-5:30 PM	147	437	176	433	189	452	184	447	178	533	175	460
4:45-5:45 PM	162	441	181	437	191	445	191	432	181	558	181	463
5:00-6:00 PM	171	433	172	411	180	445	191	411	166	545	176	449

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800791
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	10	1	8	0	15	1	14	1	12	1	12
00:15	0	8	2	18	0	17	1	12	0	14	1	14
00:30	0	8	0	15	0	6	0	14	2	10	0	11
00:45	1	14	0	16	0	12	1	9	2	8	1	12
01:00	0	7	0	8	0	9	0	10	0	12	0	9
01:15	0	11	0	12	1	10	1	10	1	14	1	11
01:30	0	13	0	13	1	14	0	9	1	17	0	13
01:45	0	10	0	7	0	19	1	13	1	10	0	12
02:00	0	13	0	9	1	14	0	14	1	18	0	14
02:15	0	9	0	15	0	14	1	6	0	15	0	12
02:30	0	15	0	4	2	10	0	12	1	12	1	11
02:45	2	19	1	16	0	13	0	14	0	14	1	15
03:00	0	19	0	6	0	17	0	16	0	13	0	14
03:15	0	13	0	18	0	16	0	23	0	13	0	17
03:30	0	16	1	20	0	16	0	21	0	21	0	19
03:45	0	17	0	18	1	16	0	20	0	22	0	19
04:00	0	10	0	21	0	12	0	8	0	16	0	13
04:15	0	13	0	18	0	10	0	11	1	17	0	14
04:30	2	14	1	22	1	9	2	14	1	19	1	16
04:45	0	27	0	19	1	10	2	10	0	10	1	15
05:00	0	11	0	12	1	14	0	18	0	7	0	12
05:15	0	14	1	15	1	16	1	17	1	13	1	15
05:30	2	20	2	15	2	13	1	10	2	12	2	14
05:45	3	15	3	15	1	13	3	17	2	17	2	15
06:00	0	13	0	14	2	16	1	8	2	12	1	13
06:15	2	20	6	15	4	10	5	19	2	15	4	16
06:30	6	9	6	12	4	10	6	13	5	10	5	11
06:45	7	10	7	15	2	9	6	12	6	11	6	11
07:00	4	7	13	13	10	17	5	14	8	10	8	12
07:15	17	5	11	10	11	12	14	8	11	10	13	9
07:30	14	8	14	12	17	10	21	11	14	13	16	11
07:45	18	3	18	8	19	5	24	4	18	10	19	6
08:00	20	9	19	9	22	14	24	7	19	9	21	10
08:15	13	9	23	9	20	9	19	15	20	9	19	10
08:30	22	5	16	5	30	3	20	11	31	6	24	6
08:45	17	7	14	5	20	6	20	5	17	9	18	6
09:00	15	8	20	6	18	4	16	3	16	4	17	5
09:15	20	7	20	3	22	5	18	4	19	11	20	6
09:30	9	4	15	4	13	7	11	5	12	4	12	5
09:45	17	6	17	3	17	6	14	11	15	5	16	6
10:00	16	3	11	2	15	5	25	1	16	7	17	4
10:15	10	4	13	1	23	4	16	3	9	8	14	4
10:30	10	0	13	4	20	1	19	2	9	4	14	2
10:45	8	4	10	1	16	6	13	4	19	9	13	5
11:00	13	4	13	0	11	0	10	3	12	3	12	2
11:15	5	2	14	2	10	1	10	0	17	1	11	1
11:30	11	0	11	1	15	2	8	3	15	5	12	2
11:45	19	0	11	0	18	5	13	1	17	1	16	1
Totals	**304**	**473**	**327**	**494**	**372**	**482**	**353**	**489**	**346**	**522**	**340**	**492**
Day Total	**777**		**821**		**854**		**842**		**868**		**832**	
AM Pct	39.1%		39.8%		43.6%		41.9%		39.9%		40.9%	
Peak Hour	8:30	16:45	7:45	16:00	8:00	15:00	7:30	15:00	7:45	15:30	7:45	15:00
Peak Volume	74	72	76	80	92	65	88	80	88	76	83	68
P.H.F	0.8409	0.6667	0.8261	0.9091	0.7667	0.9559	0.9167	0.8696	0.7097	0.8636	0.8718	0.9069

AECOM

4:00-5:00 PM	53	64	56	80	57	41	64	43	51	62	56	58
4:15-5:15 PM	69	65	62	71	69	43	83	53	62	53	69	57
4:30-5:30 PM	65	66	74	68	78	49	88	59	71	49	75	58
4:45-5:45 PM	73	72	76	61	91	53	87	55	88	42	83	57
5:00-6:00 PM	72	60	72	57	92	56	83	62	87	49	81	57

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800792
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	9	0	11	0	10	0	17	0	11	0	12
00:15	1	13	1	18	0	17	0	13	0	10	0	14
00:30	0	8	0	13	1	11	0	9	2	6	1	9
00:45	0	10	0	7	3	17	0	15	2	10	1	12
01:00	0	17	1	9	0	17	1	5	2	9	1	11
01:15	0	14	0	12	0	14	0	11	0	19	0	14
01:30	0	5	0	12	0	19	0	13	0	18	0	13
01:45	0	14	0	8	0	16	0	9	0	15	0	12
02:00	0	13	1	16	0	13	0	13	0	22	0	15
02:15	0	16	0	12	0	11	1	17	1	8	0	13
02:30	0	20	1	17	2	15	0	16	3	20	1	18
02:45	1	12	0	17	0	14	0	13	0	18	0	15
03:00	0	18	0	19	0	18	0	24	0	11	0	18
03:15	0	21	0	18	0	16	0	22	0	10	0	17
03:30	0	22	0	16	0	23	0	20	0	21	0	20
03:45	0	11	0	19	0	10	0	16	0	19	0	15
04:00	1	14	0	18	1	12	0	17	1	15	1	15
04:15	0	16	1	12	0	11	1	18	0	17	0	15
04:30	0	17	0	23	0	12	2	28	0	27	0	21
04:45	1	19	1	17	1	13	1	17	1	22	1	18
05:00	0	12	1	15	2	13	0	18	0	39	1	19
05:15	0	14	1	10	0	14	1	13	0	30	0	16
05:30	1	17	1	13	0	16	1	11	1	25	1	16
05:45	1	15	0	17	0	12	0	11	3	27	1	16
06:00	0	10	2	16	1	18	0	17	0	15	1	15
06:15	0	15	1	11	1	10	1	16	1	15	1	13
06:30	3	11	5	15	0	12	4	12	0	10	2	12
06:45	5	8	2	14	3	7	5	9	4	12	4	10
07:00	3	8	7	12	9	16	7	15	3	10	6	12
07:15	11	6	13	5	10	8	11	1	12	6	11	5
07:30	27	8	22	6	17	7	19	4	16	11	20	7
07:45	23	8	27	6	38	2	28	5	29	10	29	6
08:00	18	3	17	7	18	11	18	6	25	3	19	6
08:15	8	5	17	7	15	4	13	9	17	5	14	6
08:30	17	4	6	6	11	3	6	4	14	10	11	5
08:45	7	4	8	5	10	3	10	1	6	6	8	4
09:00	12	5	10	1	15	3	8	3	8	7	11	4
09:15	12	9	12	3	7	1	11	7	13	3	11	5
09:30	14	5	5	4	14	6	10	2	17	6	12	5
09:45	16	3	14	4	15	2	10	3	15	3	14	3
10:00	13	2	13	4	13	2	16	1	14	2	14	2
10:15	12	3	12	1	17	5	15	2	12	5	14	3
10:30	17	1	12	0	12	5	17	4	11	4	14	3
10:45	10	1	14	1	12	3	14	4	23	4	15	3
11:00	18	3	10	0	13	1	11	4	15	2	13	2
11:15	7	1	8	0	14	1	12	4	8	2	10	2
11:30	5	0	16	0	16	1	14	0	15	4	13	1
11:45	14	0	9	1	17	0	15	0	17	0	14	0
Totals	**279**	**470**	**271**	**478**	**308**	**475**	**283**	**499**	**311**	**584**	**290**	**501**
Day Total	**749**		**749**		**783**		**782**		**895**		**792**	
AM Pct	37.2%		36.2%		39.3%		36.2%		34.7%		36.7%	
Peak Hour	7:15	14:45	7:30	15:00	7:30	14:45	7:30	15:00	7:30	17:00	7:30	16:30
Peak Volume	79	73	83	72	88	71	78	82	87	121	82	75
P.H.F	0.7315	0.8295	0.7685	0.9474	0.5789	0.7717	0.6964	0.8542	0.7500	0.7756	0.7103	0.8715

AECOM

4:00-5:00 PM	64	66	69	70	74	48	65	80	60	81	66	69
4:15-5:15 PM	79	64	79	67	83	49	76	81	82	105	80	73
4:30-5:30 PM	76	62	83	65	88	52	78	76	87	118	82	75
4:45-5:45 PM	66	62	67	55	82	56	65	59	85	116	73	70
5:00-6:00 PM	50	58	48	55	54	55	47	53	62	121	52	68

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800793
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	0	0	1	0	2	1	5	0	2
00:15	0	4	0	4	0	2	0	1	0	3	0	3
00:30	0	1	0	1	0	1	0	0	0	0	0	1
00:45	0	3	0	0	0	3	0	2	0	3	0	2
01:00	0	6	0	1	0	1	0	3	0	1	0	2
01:15	0	4	0	2	0	1	0	2	0	2	0	2
01:30	0	1	0	2	0	5	0	4	0	2	0	3
01:45	0	1	0	1	0	3	0	1	1	1	0	1
02:00	0	3	0	1	0	2	0	1	0	2	0	2
02:15	0	2	0	2	0	1	0	2	0	3	0	2
02:30	0	2	0	2	0	2	0	0	0	2	0	2
02:45	0	2	0	2	0	3	0	1	0	4	0	2
03:00	0	0	1	1	0	3	0	0	0	5	0	2
03:15	0	1	0	2	0	2	0	3	0	0	0	2
03:30	0	5	0	2	0	3	0	4	0	0	0	3
03:45	0	1	0	7	0	2	0	1	0	3	0	3
04:00	0	0	0	1	0	5	0	0	1	3	0	2
04:15	0	4	0	4	0	2	0	2	0	1	0	3
04:30	0	3	0	2	0	4	0	4	0	4	0	3
04:45	0	1	0	4	0	1	1	4	0	6	0	3
05:00	0	1	0	2	0	1	0	1	0	4	0	2
05:15	0	6	0	1	0	1	0	3	1	3	0	3
05:30	0	2	0	3	0	4	0	2	0	5	0	3
05:45	0	1	0	3	0	2	1	3	0	4	0	3
06:00	0	4	0	4	0	2	1	0	0	3	0	3
06:15	0	3	1	3	0	1	1	8	1	6	1	4
06:30	0	2	0	1	0	4	2	0	0	1	0	2
06:45	0	1	0	2	3	2	1	5	1	4	1	3
07:00	1	4	1	1	1	1	1	2	1	0	1	2
07:15	1	4	4	2	2	0	2	2	2	2	2	2
07:30	3	1	3	1	0	3	3	0	3	0	2	1
07:45	5	3	8	1	3	2	1	2	6	1	5	2
08:00	7	3	4	4	2	0	3	2	4	2	4	2
08:15	2	2	5	3	6	2	2	0	1	2	3	2
08:30	4	3	5	1	0	1	5	3	5	0	4	2
08:45	3	0	6	0	5	0	2	0	1	1	3	0
09:00	6	0	4	1	6	0	6	2	2	1	5	1
09:15	3	2	1	3	7	1	1	1	4	1	3	2
09:30	1	0	2	1	3	1	1	0	0	2	1	1
09:45	6	0	4	0	4	2	1	2	6	1	4	1
10:00	4	0	0	0	1	0	4	0	3	5	2	1
10:15	0	0	4	0	6	1	1	1	8	2	4	1
10:30	5	0	2	0	1	1	3	1	3	0	3	0
10:45	3	0	4	0	0	0	4	1	3	1	3	0
11:00	1	0	2	1	2	1	2	0	2	3	2	1
11:15	3	0	1	1	3	2	3	2	4	1	3	1
11:30	1	0	2	0	3	2	2	0	1	1	2	1
11:45	1	0	1	0	3	0	2	1	6	2	3	1
Totals	**60**	**87**	**65**	**80**	**61**	**84**	**56**	**81**	**71**	**108**	**63**	**88**
Day Total	**147**		**145**		**145**		**137**		**179**		**151**	
AM Pct	40.8%		44.8%		42.1%		40.9%		39.7%		41.6%	
Peak Hour	7:45	12:15	7:45	15:30	8:45	15:45	8:15	18:15	9:45	16:45	7:45	17:30
Peak Volume	18	14	22	14	21	13	15	15	20	18	16	13
P.H.F	0.6429	0.5833	0.6875	0.5000	0.7500	0.6500	0.6250	0.4688	0.6250	0.7500	0.8478	0.7500

AECOM

4:00-5:00 PM	10	8	16	11	6	12	7	10	12	14	10	11
4:15-5:15 PM	16	9	19	12	7	8	9	11	15	15	13	11
4:30-5:30 PM	17	11	20	9	11	7	9	12	14	17	14	11
4:45-5:45 PM	18	10	22	10	11	7	11	10	16	18	16	11
5:00-6:00 PM	16	10	20	9	13	8	12	9	11	16	14	10

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800794
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	0	0	3	0	0	0	1	0	1
00:15	0	0	0	2	0	2	0	0	0	1	0	1
00:30	0	0	0	2	0	3	0	1	0	2	0	2
00:45	1	1	0	0	0	2	0	1	0	4	0	2
01:00	0	1	0	4	0	1	0	0	0	1	0	1
01:15	0	1	0	2	0	3	0	3	0	4	0	3
01:30	0	1	0	2	0	2	0	3	0	0	0	2
01:45	0	1	0	3	0	2	0	3	0	4	0	3
02:00	0	1	0	3	0	0	0	1	0	3	0	2
02:15	0	2	0	0	0	2	0	2	0	1	0	1
02:30	0	1	0	3	0	1	0	2	0	1	0	2
02:45	0	1	0	1	0	1	0	1	0	2	0	1
03:00	0	2	0	4	0	4	0	2	0	0	0	2
03:15	0	1	0	0	0	1	0	1	1	2	0	1
03:30	0	3	0	0	0	1	0	5	0	2	0	2
03:45	0	1	0	1	0	0	0	4	0	1	0	1
04:00	0	0	0	2	0	4	0	1	0	3	0	2
04:15	0	3	0	2	0	3	0	2	0	1	0	2
04:30	0	2	0	2	0	0	0	3	0	1	0	2
04:45	0	0	0	1	0	1	0	0	0	1	0	1
05:00	0	4	0	0	0	1	0	0	0	1	0	1
05:15	0	2	0	1	0	0	0	1	1	2	0	1
05:30	0	0	0	1	1	2	0	1	0	0	0	1
05:45	0	1	0	0	0	1	1	2	0	1	0	1
06:00	0	3	0	1	1	3	0	2	0	4	0	3
06:15	0	3	0	2	0	2	1	3	0	2	0	2
06:30	0	1	0	2	1	1	1	0	0	2	0	1
06:45	2	0	1	2	1	3	1	1	0	2	1	2
07:00	0	0	0	1	2	2	1	0	2	0	1	1
07:15	1	1	1	0	0	0	2	2	2	2	1	1
07:30	1	2	3	0	0	0	0	2	1	0	1	1
07:45	0	1	1	4	1	1	1	3	1	3	1	2
08:00	1	2	1	2	3	1	2	0	0	0	1	1
08:15	0	2	2	3	2	1	0	1	1	0	1	1
08:30	2	0	1	1	1	1	2	0	1	1	1	1
08:45	5	0	4	1	2	2	3	3	0	0	3	1
09:00	4	1	2	0	2	0	4	0	0	1	2	0
09:15	1	0	3	3	2	1	1	0	3	4	2	2
09:30	3	1	1	1	1	3	1	0	2	1	2	1
09:45	2	0	2	0	1	0	2	0	3	1	2	0
10:00	1	1	2	0	2	0	2	1	4	0	2	0
10:15	0	1	2	0	0	0	1	0	3	0	1	0
10:30	2	1	2	0	3	1	2	0	4	1	3	1
10:45	0	1	1	0	2	0	4	0	2	0	2	0
11:00	3	0	2	1	3	0	8	0	1	0	3	0
11:15	0	0	1	0	2	0	2	0	4	0	2	0
11:30	2	0	2	0	3	0	1	0	0	1	2	0
11:45	2	0	3	0	3	0	1	0	1	1	2	0
Totals	**33**	**52**	**37**	**60**	**39**	**62**	**44**	**57**	**37**	**65**	**38**	**59**
Day Total	**85**		**97**		**101**		**101**		**102**		**97**	
AM Pct	38.8%		38.1%		38.6%		43.6%		36.3%		39.1%	
Peak Hour	8:45	16:15	8:30	13:00	11:00	12:00	10:30	15:00	9:45	12:30	10:30	13:15
Peak Volume	13	9	10	11	11	10	16	12	14	11	10	8
P.H.F	0.6500	0.5625	0.6250	0.6875	0.9167	0.8333	0.5000	0.6000	0.8750	0.6875	0.7059	0.8077

AECOM

4:00-5:00 PM	2	5	5	7	3	8	4	6	6	6	4	6
4:15-5:15 PM	3	9	6	5	4	5	5	5	4	4	4	6
4:30-5:30 PM	2	8	7	4	6	2	3	4	3	5	4	5
4:45-5:45 PM	3	6	5	3	7	4	5	2	3	4	5	4
5:00-6:00 PM	8	7	8	2	8	4	7	4	2	4	7	4

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Roseville, CA 95678
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Client: AECOM
File Number: 1800795
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	47	10	38	4	49	4	43	13	59	9	47
00:15	4	41	5	50	5	47	12	49	8	50	7	47
00:30	7	32	4	46	5	41	7	36	9	45	6	40
00:45	3	32	5	40	7	46	6	53	6	63	5	47
01:00	10	41	6	43	4	59	13	40	1	52	7	47
01:15	4	46	4	42	1	42	6	47	7	49	4	45
01:30	6	42	3	37	5	34	9	57	4	58	5	46
01:45	4	42	2	43	2	48	7	50	3	37	4	44
02:00	0	34	1	32	1	48	8	32	5	43	3	38
02:15	2	38	1	32	0	39	0	34	3	49	1	38
02:30	1	51	3	46	2	46	2	47	3	45	2	47
02:45	1	29	0	35	0	48	1	40	1	41	1	39
03:00	2	34	2	40	1	38	2	45	4	40	2	39
03:15	1	32	0	48	0	41	0	46	1	43	0	42
03:30	2	37	1	31	1	39	3	60	3	47	2	43
03:45	1	53	0	41	0	50	2	48	3	54	1	49
04:00	0	55	0	36	0	38	1	53	1	42	0	45
04:15	3	51	2	50	1	58	2	78	3	70	2	61
04:30	1	45	1	41	2	34	2	65	2	72	2	51
04:45	3	43	4	40	5	44	1	66	1	56	3	50
05:00	2	46	2	43	3	45	3	64	4	104	3	60
05:15	5	48	2	47	7	54	8	68	5	83	5	60
05:30	8	60	10	52	9	61	10	65	9	78	9	63
05:45	13	45	9	54	15	66	16	89	14	86	13	68
06:00	9	60	14	43	17	53	15	58	15	82	14	59
06:15	17	52	16	52	21	54	15	89	10	82	16	66
06:30	26	58	22	59	25	55	17	62	32	63	24	59
06:45	44	70	36	50	39	40	46	46	38	53	41	52
07:00	40	48	55	31	51	28	36	34	32	49	43	38
07:15	56	43	62	31	73	35	62	35	36	57	58	40
07:30	71	32	91	37	70	37	64	36	65	47	72	38
07:45	73	37	72	28	92	45	94	46	69	33	80	38
08:00	91	18	97	29	77	47	89	36	89	41	89	34
08:15	91	24	107	33	115	27	106	32	94	25	103	28
08:30	83	26	102	27	106	21	91	32	94	32	95	28
08:45	91	22	97	34	92	24	81	26	77	30	88	27
09:00	103	26	95	21	73	30	105	36	75	26	90	28
09:15	78	20	91	22	79	19	65	32	65	34	76	25
09:30	71	20	59	15	65	20	75	27	70	18	68	20
09:45	67	24	70	16	55	24	81	28	84	30	71	24
10:00	62	12	56	9	54	24	52	22	67	29	58	19
10:15	61	14	62	17	64	14	56	12	55	23	60	16
10:30	42	10	56	12	48	16	44	15	70	19	52	14
10:45	38	12	32	13	45	14	54	16	57	27	45	16
11:00	57	11	40	12	52	13	52	15	45	20	49	14
11:15	47	12	64	8	54	12	40	23	60	19	53	15
11:30	47	10	62	12	40	9	47	15	53	22	50	14
11:45	65	10	55	8	51	13	55	11	49	24	55	13
Totals	**1526**	**1695**	**1590**	**1626**	**1538**	**1789**	**1567**	**2059**	**1514**	**2251**	**1547**	**1884**
Day Total	**3221**		**3216**		**3327**		**3626**		**3765**		**3431**	
AM Pct	47.4%		49.4%		46.2%		43.2%		40.2%		45.1%	
Peak Hour	8:15	18:00	8:00	17:45	7:45	17:15	8:15	17:30	8:00	17:00	8:15	17:30
Peak Volume	368	240	403	208	390	234	383	301	354	351	376	256
P.H.F	0.8932	0.8571	0.9416	0.8814	0.8478	0.8864	0.9033	0.8455	0.9415	0.8438	0.9152	0.9419

AECOM

4:00-5:00 PM	240	194	280	167	286	174	256	262	202	240	253	207
4:15-5:15 PM	291	185	322	174	312	181	309	273	259	302	299	223
4:30-5:30 PM	326	182	367	171	354	177	353	263	317	315	343	222
4:45-5:45 PM	338	197	378	182	390	204	380	263	346	321	366	233
5:00-6:00 PM	356	199	403	196	390	226	367	286	354	351	374	252

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800796
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	47	11	40	10	42	13	41	15	38	12	42
00:15	7	26	8	36	9	48	11	40	12	55	9	41
00:30	6	47	4	31	13	34	11	44	9	49	9	41
00:45	3	33	1	37	9	47	5	51	8	46	5	43
01:00	9	47	7	48	6	32	5	45	5	62	6	47
01:15	8	47	5	34	5	52	7	48	8	64	7	49
01:30	3	46	3	48	5	51	5	52	5	67	4	53
01:45	3	48	4	50	2	38	8	36	5	52	4	45
02:00	0	50	4	45	3	55	3	42	11	68	4	52
02:15	2	51	2	40	0	53	3	42	6	77	3	53
02:30	3	51	6	66	4	68	3	77	7	56	5	64
02:45	1	57	1	57	2	62	7	47	6	73	3	59
03:00	2	60	1	80	0	55	3	68	1	85	1	70
03:15	1	55	0	73	2	58	3	68	0	72	1	65
03:30	1	60	0	67	0	77	3	75	1	61	1	68
03:45	2	60	1	69	1	83	0	67	2	79	1	72
04:00	2	88	1	89	2	96	4	87	2	80	2	88
04:15	3	69	4	77	1	83	3	57	2	66	3	70
04:30	5	79	0	83	1	74	3	78	2	89	2	81
04:45	1	70	2	81	3	89	4	65	3	82	3	77
05:00	3	80	2	77	2	98	1	96	3	82	2	87
05:15	1	61	2	74	1	94	6	69	3	83	3	76
05:30	6	69	5	71	4	77	7	71	8	67	6	71
05:45	4	55	1	58	4	88	2	55	2	74	3	66
06:00	6	75	3	63	6	73	4	70	6	75	5	71
06:15	9	63	2	77	8	63	5	79	3	71	5	71
06:30	7	43	8	64	5	66	13	86	8	78	8	67
06:45	9	51	6	61	16	77	14	55	11	79	11	65
07:00	15	57	13	53	17	66	10	66	15	76	14	64
07:15	17	59	22	66	21	63	26	56	20	67	21	62
07:30	30	49	26	64	33	56	27	57	22	52	28	56
07:45	32	41	27	50	25	60	28	59	31	65	29	55
08:00	33	46	36	41	25	35	24	63	35	46	31	46
08:15	19	51	25	42	25	56	27	126	29	41	25	63
08:30	29	62	28	61	30	51	35	88	30	51	30	63
08:45	25	67	35	60	28	39	32	63	32	33	30	52
09:00	36	99	38	42	52	44	35	50	35	44	39	56
09:15	30	64	37	52	42	41	30	55	31	49	34	52
09:30	31	36	38	39	40	44	26	49	41	40	35	42
09:45	45	20	29	22	26	46	27	38	47	64	35	38
10:00	26	34	28	35	27	37	35	40	41	50	31	39
10:15	35	26	30	28	25	40	38	26	43	52	34	34
10:30	27	24	34	14	34	28	21	27	38	34	31	25
10:45	36	11	37	19	31	14	37	21	49	29	38	19
11:00	31	11	35	19	38	14	29	20	34	19	33	17
11:15	46	16	30	12	36	18	45	27	45	20	40	19
11:30	39	6	36	17	47	13	39	14	53	27	43	15
11:45	34	12	39	13	34	12	44	8	68	20	44	13
Totals	**732**	**2379**	**717**	**2445**	**760**	**2610**	**771**	**2664**	**893**	**2809**	**775**	**2581**
Day Total	**3111**		**3162**		**3370**		**3435**		**3702**		**3356**	
AM Pct	23.5%		22.7%		22.6%		22.4%		24.1%		23.1%	
Peak Hour	11:15	16:00	11:30	16:00	11:30	16:45	11:15	20:00	11:30	16:30	11:30	16:30
Peak Volume	166	306	151	330	171	358	169	340	214	336	169	321
P.H.F	0.8830	0.8693	0.9438	0.9270	0.8906	0.9133	0.9389	0.6746	0.7868	0.9438	0.9658	0.9261

AECOM

4:00-5:00 PM	94	306	88	330	96	342	91	287	88	317	91	316
4:15-5:15 PM	112	298	111	318	104	344	105	296	108	319	108	315
4:30-5:30 PM	114	290	114	315	108	355	106	308	117	336	112	321
4:45-5:45 PM	113	280	116	303	105	358	114	301	125	314	115	311
5:00-6:00 PM	106	265	124	280	108	357	118	291	126	306	116	300

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Client: AECOM
File Number: 1803950
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	76	5	67	5	58	6	73	10	80	6	71
00:15	3	52	1	66	3	81	5	80	2	67	3	69
00:30	6	64	2	59	0	80	4	67	5	73	3	69
00:45	7	66	1	69	7	47	4	71	11	59	6	62
01:00	3	68	2	71	6	101	7	87	2	95	4	84
01:15	1	64	1	82	0	81	7	51	8	78	3	71
01:30	1	70	2	71	2	75	4	73	6	72	3	72
01:45	1	43	2	75	4	78	4	69	3	57	3	64
02:00	1	62	4	58	2	72	5	79	1	74	3	69
02:15	4	68	6	58	4	74	3	48	4	75	4	65
02:30	1	66	2	68	2	79	4	57	0	77	2	69
02:45	2	69	1	79	1	69	2	71	2	64	2	70
03:00	3	72	1	57	2	70	1	65	3	70	2	67
03:15	5	58	2	56	2	89	2	77	5	56	3	67
03:30	6	47	7	42	4	78	9	61	8	74	7	60
03:45	2	82	6	87	2	105	6	57	7	69	5	80
04:00	6	82	2	99	4	112	3	84	5	66	4	89
04:15	10	75	9	74	9	106	11	85	4	64	9	81
04:30	16	66	14	92	20	84	12	88	21	92	17	84
04:45	20	84	23	81	18	91	18	79	22	86	20	84
05:00	37	66	33	72	33	66	29	97	29	80	32	76
05:15	49	79	49	100	46	97	50	74	51	82	49	86
05:30	73	79	80	99	65	96	73	79	68	88	72	88
05:45	100	93	105	124	112	93	100	120	88	88	101	104
06:00	75	89	76	76	83	107	80	112	80	86	79	94
06:15	93	89	96	118	89	110	103	103	92	89	95	102
06:30	112	72	120	97	119	81	116	109	111	82	116	88
06:45	123	49	140	63	134	76	132	91	131	63	132	68
07:00	125	36	124	42	124	72	120	55	114	51	121	51
07:15	112	46	123	39	134	32	136	34	125	59	126	42
07:30	153	29	150	44	160	46	155	32	147	27	153	36
07:45	142	42	170	34	159	37	165	44	134	43	154	40
08:00	181	34	169	44	169	39	183	43	156	36	172	39
08:15	163	33	163	30	174	26	156	32	151	31	161	30
08:30	156	30	168	25	170	26	143	21	112	23	150	25
08:45	198	20	177	24	194	19	183	26	144	23	179	22
09:00	164	24	171	22	149	24	186	22	167	30	167	24
09:15	133	26	174	30	174	16	151	29	139	35	154	27
09:30	173	14	147	18	154	17	148	14	131	26	151	18
09:45	131	11	146	15	133	15	142	15	149	15	140	14
10:00	132	15	139	18	149	12	117	15	115	26	130	17
10:15	141	11	143	15	120	15	138	7	115	18	131	13
10:30	114	11	129	12	97	11	87	9	96	19	105	12
10:45	103	6	100	8	103	13	113	5	104	14	105	9
11:00	94	12	81	3	92	12	85	9	86	7	88	9
11:15	71	4	81	9	82	7	104	9	101	13	88	8
11:30	75	10	93	7	92	2	100	9	64	4	85	6
11:45	87	5	89	5	74	6	77	8	72	8	80	6
Totals	**3410**	**2369**	**3529**	**2604**	**3481**	**2803**	**3489**	**2645**	**3201**	**2614**	**3422**	**2607**
Day Total	**5779**		**6133**		**6284**		**6134**		**5815**		**6029**	
AM Pct	59.0%		57.5%		55.4%		56.9%		55.0%		56.8%	
Peak Hour	8:00	17:30	8:30	17:30	8:00	15:45	8:15	17:45	7:30	17:30	8:00	17:45
Peak Volume	698	350	690	417	707	407	668	444	588	351	662	388
P.H.F	0.8813	0.9409	0.9746	0.8407	0.9111	0.9085	0.8978	0.9250	0.9423	0.9860	0.9235	0.9353

AECOM

4:00-5:00 PM	532	307	567	346	577	393	576	336	520	308	554	338
4:15-5:15 PM	588	291	612	319	622	347	639	349	562	322	605	326
4:30-5:30 PM	639	295	652	345	662	338	659	338	588	340	640	331
4:45-5:45 PM	642	308	670	352	672	350	647	329	553	336	637	335
5:00-6:00 PM	698	317	677	395	707	352	665	370	563	338	662	354

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803951
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	46	12	52	11	57	17	79	15	91	13	65
00:15	7	63	15	73	10	60	7	60	14	82	11	68
00:30	5	49	5	64	4	66	7	73	8	75	6	65
00:45	4	63	5	58	3	61	7	66	6	91	5	68
01:00	2	57	6	87	4	94	4	89	2	64	4	78
01:15	3	62	5	72	5	75	6	75	3	101	4	77
01:30	3	94	1	84	6	99	5	111	5	125	4	103
01:45	0	93	4	102	6	105	6	111	3	128	4	108
02:00	2	144	3	135	1	142	4	155	6	147	3	145
02:15	1	156	5	164	5	178	3	166	6	165	4	166
02:30	1	180	9	172	9	191	9	178	12	186	8	181
02:45	5	115	5	140	3	149	6	149	5	119	5	134
03:00	2	152	1	169	1	149	1	158	2	177	1	161
03:15	1	148	2	143	2	121	2	118	2	144	2	135
03:30	3	130	2	178	2	149	2	162	3	159	2	156
03:45	0	130	1	174	1	161	2	171	0	147	1	157
04:00	1	152	4	193	3	187	1	192	4	167	3	178
04:15	4	188	3	182	1	178	2	199	1	177	2	185
04:30	2	171	0	175	2	201	1	194	3	179	2	184
04:45	1	197	2	221	2	191	0	207	1	172	1	198
05:00	4	192	5	184	3	175	2	213	2	180	3	189
05:15	7	247	3	215	4	185	4	194	3	191	4	206
05:30	8	196	6	176	5	183	4	170	8	190	6	183
05:45	9	189	10	188	10	178	11	156	7	173	9	177
06:00	7	158	7	197	7	160	11	175	12	139	9	166
06:15	20	166	14	170	23	158	21	155	17	153	19	160
06:30	17	138	21	156	23	158	14	164	19	132	19	150
06:45	20	144	25	122	32	123	22	137	31	120	26	129
07:00	40	136	31	120	35	145	30	146	27	111	33	132
07:15	24	122	39	109	34	135	34	138	23	123	31	125
07:30	60	106	72	119	68	150	68	135	47	131	63	128
07:45	63	90	59	97	64	112	72	106	47	78	61	97
08:00	64	84	36	72	34	98	46	85	40	52	44	78
08:15	27	62	26	63	30	81	26	72	39	52	30	66
08:30	27	55	25	61	23	46	30	82	41	55	29	60
08:45	42	35	32	60	35	54	36	58	34	47	36	51
09:00	36	52	34	85	41	66	44	67	44	38	40	62
09:15	45	44	40	97	50	55	34	82	47	42	43	64
09:30	35	25	47	55	56	55	38	34	41	54	43	45
09:45	45	36	27	34	41	43	38	27	30	23	36	33
10:00	42	28	48	38	42	42	49	33	44	28	45	34
10:15	40	19	53	28	48	29	53	22	46	40	48	28
10:30	74	20	38	21	59	31	52	23	68	16	58	22
10:45	50	14	42	29	51	25	48	12	47	37	48	23
11:00	63	11	59	25	52	28	66	16	44	36	57	23
11:15	74	19	54	15	55	16	61	31	64	17	62	20
11:30	75	19	67	14	61	11	58	14	73	14	67	14
11:45	74	9	52	15	71	16	69	21	74	22	68	17
Totals	**1150**	**4806**	**1062**	**5203**	**1138**	**5172**	**1133**	**5281**	**1120**	**4990**	**1121**	**5090**
Day Total	**5956**		**6265**		**6310**		**6414**		**6110**		**6211**	
AM Pct	19.3%		17.0%		18.0%		17.7%		18.3%		18.0%	
Peak Hour	11:00	16:45	11:30	16:45	11:45	16:00	11:45	16:15	11:45	17:00	11:30	16:30
Peak Volume	286	832	244	796	254	757	281	813	322	734	267	777
P.H.F	0.9533	0.8421	0.8356	0.9005	0.8944	0.9415	0.8892	0.9542	0.8846	0.9607	0.9831	0.9409

AECOM

4:00-5:00 PM	187	708	201	771	201	757	204	792	144	695	187	745
4:15-5:15 PM	211	748	206	762	200	745	220	813	157	708	199	755
4:30-5:30 PM	214	807	193	795	196	752	212	808	173	722	198	777
4:45-5:45 PM	181	832	146	796	151	734	174	784	167	733	164	776
5:00-6:00 PM	160	824	119	763	122	721	138	733	154	734	139	755

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961 Washington Blvd., Suite 603
Roseville, CA 95678
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Client: AECOM
File Number: 1803952
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	46	4	50	3	52	3	52	7	62	4	52
00:15	4	45	2	58	3	47	4	61	11	54	5	53
00:30	4	39	3	49	3	56	1	39	3	47	3	46
00:45	2	42	3	58	1	54	3	52	1	62	2	54
01:00	2	38	0	51	1	57	2	45	0	58	1	50
01:15	1	46	1	43	1	38	2	37	1	54	1	44
01:30	3	49	2	33	1	47	2	33	3	60	2	44
01:45	2	33	5	37	0	54	2	53	2	53	2	46
02:00	1	46	1	45	1	45	1	57	6	49	2	48
02:15	2	36	0	37	1	48	0	42	2	34	1	39
02:30	0	60	1	33	0	47	2	46	1	58	1	49
02:45	0	47	2	43	1	51	0	64	0	50	1	51
03:00	1	41	3	40	2	47	2	39	1	52	2	44
03:15	4	34	3	47	3	59	3	51	4	57	3	50
03:30	1	47	2	42	1	57	3	49	6	31	3	45
03:45	3	40	7	60	4	80	6	40	4	71	5	58
04:00	3	42	3	50	1	79	3	41	2	53	2	53
04:15	9	39	7	74	5	66	6	47	6	68	7	59
04:30	3	42	3	52	10	69	7	49	14	54	7	53
04:45	8	53	11	49	13	44	9	53	8	62	10	52
05:00	14	44	16	40	21	44	21	57	18	55	18	48
05:15	23	44	28	55	24	63	33	65	34	53	28	56
05:30	36	60	52	43	54	69	55	47	43	71	48	58
05:45	69	56	63	72	77	50	70	57	84	54	73	58
06:00	62	46	62	52	82	53	57	65	81	51	69	53
06:15	102	44	112	70	90	70	106	76	112	58	104	64
06:30	127	50	117	51	132	60	111	69	137	41	125	54
06:45	102	33	121	32	119	55	122	64	123	54	117	48
07:00	96	31	100	25	120	43	97	54	114	38	105	38
07:15	114	24	146	28	131	52	151	47	120	33	132	37
07:30	154	19	161	26	172	44	173	33	164	38	165	32
07:45	162	25	168	33	159	34	169	50	147	31	161	35
08:00	152	26	157	17	157	25	128	31	161	20	151	24
08:15	120	20	155	13	134	19	170	24	147	25	145	20
08:30	163	21	138	21	141	18	162	29	156	28	152	23
08:45	142	20	168	21	157	22	173	24	178	14	164	20
09:00	144	10	135	27	143	22	145	23	160	18	145	20
09:15	147	21	144	30	141	29	140	22	149	15	144	23
09:30	96	13	102	17	145	15	121	14	117	12	116	14
09:45	103	7	107	14	101	16	113	14	119	12	109	13
10:00	72	9	113	13	94	9	89	18	100	14	94	13
10:15	97	7	90	10	90	12	98	17	91	15	93	12
10:30	79	7	86	5	70	15	82	12	80	12	79	10
10:45	46	10	76	9	57	9	58	9	74	17	62	11
11:00	76	6	50	7	55	9	65	6	60	11	61	8
11:15	57	5	52	4	62	12	59	7	56	15	57	9
11:30	53	5	65	4	51	5	77	0	55	2	60	3
11:45	46	2	57	1	51	9	79	9	69	12	60	7
Totals	**2711**	**1530**	**2904**	**1691**	**2885**	**1980**	**2985**	**1893**	**3031**	**1908**	**2903**	**1800**
Day Total	**4241**		**4595**		**4865**		**4878**		**4939**		**4704**	
AM Pct	63.9%		63.2%		59.3%		61.2%		61.4%		61.7%	
Peak Hour	7:45	17:15	7:30	17:45	7:30	15:45	8:15	18:00	8:30	15:45	7:30	17:30
Peak Volume	597	206	641	245	622	294	650	274	643	246	622	233
P.H.F	0.9156	0.8583	0.9539	0.8507	0.9041	0.9187	0.9393	0.9013	0.9031	0.8662	0.9436	0.9151

AECOM

4:00-5:00 PM	526	176	575	225	582	258	590	190	545	237	564	217
4:15-5:15 PM	582	178	632	215	619	223	621	206	592	239	609	212
4:30-5:30 PM	588	183	641	196	622	220	640	224	619	224	622	209
4:45-5:45 PM	597	201	618	187	591	220	629	222	611	241	609	214
5:00-6:00 PM	577	204	618	210	589	226	633	226	642	233	612	220

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Client: AECOM
File Number: 1803953
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	50	11	66	11	51	18	64	13	46	12	55
00:15	8	51	8	56	15	59	3	81	10	61	9	62
00:30	11	54	9	45	7	59	7	50	4	59	8	53
00:45	2	59	7	53	5	43	8	60	6	55	6	54
01:00	5	48	4	46	3	63	3	57	6	71	4	57
01:15	2	62	4	40	5	60	5	51	2	71	4	57
01:30	9	60	2	60	3	62	5	72	4	85	5	68
01:45	2	46	8	86	4	87	3	80	3	59	4	72
02:00	3	67	3	81	5	70	1	74	5	82	3	75
02:15	2	69	2	68	1	79	1	64	3	74	2	71
02:30	0	93	2	81	2	77	3	68	3	76	2	79
02:45	0	69	1	71	1	52	1	74	2	84	1	70
03:00	1	86	6	81	2	87	3	82	2	84	3	84
03:15	4	90	3	104	1	109	2	100	3	98	3	100
03:30	2	112	3	126	1	135	4	120	3	102	3	119
03:45	4	118	6	116	5	126	6	88	6	89	5	107
04:00	3	124	4	132	4	132	2	122	3	98	3	122
04:15	8	98	5	128	3	131	5	122	4	117	5	119
04:30	2	122	2	159	8	129	7	128	6	130	5	134
04:45	6	143	2	146	4	126	7	123	1	142	4	136
05:00	5	158	8	157	8	155	16	144	8	132	9	149
05:15	7	167	13	164	14	164	16	155	15	135	13	157
05:30	17	142	22	137	29	147	34	119	18	147	24	138
05:45	26	147	19	152	23	133	29	139	31	110	26	136
06:00	22	137	29	141	26	156	26	114	32	118	27	133
06:15	32	124	52	125	31	154	35	126	56	111	41	128
06:30	35	132	30	140	44	128	54	111	53	82	43	119
06:45	31	111	41	118	44	118	48	118	68	93	46	112
07:00	38	125	47	123	48	110	51	101	54	84	48	109
07:15	43	96	67	101	62	115	65	116	76	117	63	109
07:30	57	96	83	111	70	119	76	111	87	86	75	105
07:45	74	91	75	90	64	124	85	90	61	75	72	94
08:00	67	84	80	56	68	55	76	91	69	53	72	68
08:15	49	51	61	56	67	61	70	77	73	37	64	56
08:30	58	54	61	59	51	48	55	65	51	34	55	52
08:45	59	47	62	42	52	45	69	46	49	32	58	42
09:00	63	46	55	71	61	51	59	71	48	41	57	56
09:15	65	49	66	105	57	71	64	78	53	38	61	68
09:30	36	27	52	55	57	43	51	30	45	34	48	38
09:45	44	20	52	40	56	40	56	29	53	34	52	33
10:00	29	32	62	23	54	29	58	25	42	28	49	27
10:15	52	15	38	20	54	22	56	14	29	31	46	20
10:30	49	21	59	19	51	30	53	17	36	20	50	21
10:45	46	13	38	29	32	20	45	16	38	18	40	19
11:00	56	13	62	14	35	19	46	20	41	28	48	19
11:15	54	18	33	15	50	26	52	16	41	25	46	20
11:30	67	6	44	10	53	14	61	23	44	17	54	14
11:45	53	12	52	15	63	16	68	16	47	14	57	15
Totals	**1316**	**3655**	**1455**	**3933**	**1414**	**3950**	**1568**	**3758**	**1407**	**3457**	**1432**	**3751**
Day Total	**4971**		**5388**		**5364**		**5326**		**4864**		**5183**	
AM Pct	26.5%		27.0%		26.4%		29.4%		28.9%		27.6%	
Peak Hour	7:45	17:00	7:15	16:30	7:30	17:15	7:30	17:00	7:15	16:45	7:30	17:00
Peak Volume	248	614	305	626	269	600	307	557	293	556	282	581
P.H.F	0.8378	0.9192	0.9187	0.9543	0.9607	0.9146	0.9029	0.8984	0.8420	0.9456	0.9464	0.9248

AECOM

4:00-5:00 PM	212	487	272	565	244	518	277	495	278	487	257	510
4:15-5:15 PM	241	521	305	590	264	541	302	517	293	521	281	538
4:30-5:30 PM	247	590	299	626	269	574	307	550	290	539	282	576
4:45-5:45 PM	248	610	277	604	250	592	286	541	254	556	263	581
5:00-6:00 PM	233	614	264	610	238	599	270	557	242	524	249	581

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803954
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	22	3	33	2	17	3	30	2	24	2	25
00:15	2	22	4	22	2	23	2	28	5	36	3	26
00:30	1	30	1	21	0	24	1	29	2	22	1	25
00:45	0	27	4	25	1	25	2	23	1	32	2	26
01:00	0	44	0	29	0	28	2	29	1	30	1	32
01:15	0	21	1	25	2	26	1	31	2	28	1	26
01:30	0	25	1	29	2	37	4	35	2	39	2	33
01:45	1	35	3	30	1	26	2	29	2	37	2	31
02:00	0	39	3	44	3	41	3	38	5	37	3	40
02:15	0	39	3	45	1	39	1	37	2	42	1	40
02:30	1	50	1	33	2	49	0	49	0	40	1	44
02:45	1	25	1	37	1	33	1	32	2	25	1	30
03:00	3	39	1	53	0	31	1	32	0	35	1	38
03:15	1	31	3	41	1	39	3	40	1	37	2	38
03:30	2	26	0	37	0	43	1	34	0	42	1	36
03:45	0	32	1	41	2	48	2	47	3	39	2	41
04:00	2	45	1	53	2	57	3	48	4	44	2	49
04:15	1	34	6	39	4	46	4	36	5	40	4	39
04:30	5	39	6	43	5	44	5	46	8	34	6	41
04:45	7	37	6	48	11	41	8	43	8	45	8	43
05:00	11	35	5	37	4	37	9	55	11	49	8	43
05:15	14	52	22	44	17	29	16	55	13	29	16	42
05:30	27	47	31	29	25	38	25	33	21	43	26	38
05:45	22	31	27	40	28	37	23	41	25	44	25	39
06:00	23	32	35	25	27	36	32	34	18	32	27	32
06:15	21	31	19	27	26	20	25	28	24	31	23	27
06:30	19	21	26	28	23	35	27	17	25	23	24	25
06:45	38	23	22	29	24	21	42	23	29	15	31	22
07:00	25	25	28	25	31	19	40	22	30	18	31	22
07:15	28	22	36	20	31	28	42	22	32	35	34	25
07:30	42	24	41	18	51	19	41	12	31	23	41	19
07:45	35	15	42	13	40	17	36	13	39	6	38	13
08:00	45	16	40	11	41	16	36	17	38	14	40	15
08:15	28	8	38	15	47	11	40	22	32	16	37	14
08:30	52	8	30	12	36	7	50	11	44	12	42	10
08:45	49	7	50	12	44	17	45	10	37	6	45	10
09:00	55	6	45	7	54	12	55	14	39	13	50	10
09:15	39	9	39	14	38	11	41	8	33	7	38	10
09:30	40	5	45	13	28	7	33	6	40	8	37	8
09:45	34	9	36	4	37	10	37	11	44	14	38	10
10:00	42	5	34	4	35	12	40	5	27	12	36	8
10:15	26	3	40	4	29	5	41	8	39	7	35	5
10:30	26	4	36	3	26	6	34	3	30	4	30	4
10:45	21	2	36	2	24	1	31	0	28	2	28	1
11:00	29	3	34	3	29	6	30	6	29	2	30	4
11:15	26	1	20	3	22	3	30	5	25	4	25	3
11:30	27	1	34	5	31	2	34	7	22	3	30	4
11:45	22	4	32	2	20	9	32	4	20	4	25	5
Totals	**894**	**1111**	**972**	**1177**	**910**	**1188**	**1016**	**1208**	**880**	**1184**	**934**	**1174**
Day Total	**2005**		**2149**		**2098**		**2224**		**2064**		**2108**	
AM Pct	44.6%		45.2%		43.4%		45.7%		42.6%		44.3%	
Peak Hour	8:30	16:45	8:45	16:00	8:15	15:45	8:30	16:30	9:00	16:15	8:30	16:00
Peak Volume	195	171	179	183	181	195	191	199	156	168	175	172
P.H.F	0.8864	0.8221	0.8950	0.8632	0.8380	0.8553	0.8682	0.9045	0.8864	0.8571	0.8821	0.8725

AECOM

4:00-5:00 PM	130	155	147	183	153	188	159	173	132	163	144	172
4:15-5:15 PM	150	145	159	167	163	168	155	180	140	168	153	166
4:30-5:30 PM	150	163	161	172	179	151	153	199	140	157	157	168
4:45-5:45 PM	160	171	150	158	164	145	162	186	153	166	158	165
5:00-6:00 PM	174	165	158	150	168	141	171	184	151	165	164	161

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803955
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	35	6	43	4	42	8	39	6	39	5	40
00:15	2	34	1	38	1	48	3	32	4	35	2	37
00:30	0	37	2	43	4	38	2	39	2	46	2	41
00:45	4	34	6	44	2	32	2	39	3	27	3	35
01:00	2	37	0	31	3	35	2	37	1	40	2	36
01:15	0	39	4	44	4	40	1	38	3	34	2	39
01:30	1	40	2	35	3	34	1	34	1	47	2	38
01:45	0	38	2	28	2	31	3	39	1	38	2	35
02:00	0	37	1	38	1	53	1	44	2	47	1	44
02:15	2	37	4	41	8	46	8	39	7	38	6	40
02:30	0	43	15	50	10	39	13	40	11	45	10	43
02:45	2	41	5	44	2	35	0	51	0	37	2	42
03:00	1	51	0	50	2	42	1	32	0	34	1	42
03:15	1	27	1	37	2	34	4	32	0	36	2	33
03:30	0	42	2	47	2	51	3	39	3	45	2	45
03:45	1	38	2	44	3	39	1	32	5	33	2	37
04:00	2	41	2	44	2	58	3	48	4	41	3	46
04:15	0	42	3	51	1	52	4	50	2	43	2	48
04:30	3	42	8	54	4	42	3	38	7	33	5	42
04:45	8	45	3	52	7	50	10	61	6	58	7	53
05:00	4	51	5	55	4	47	3	46	6	48	4	49
05:15	10	57	11	69	11	58	14	75	8	59	11	64
05:30	8	49	13	53	12	42	9	48	8	49	10	48
05:45	13	61	19	50	16	52	17	71	19	59	17	59
06:00	13	42	18	48	16	50	18	60	11	53	15	51
06:15	24	52	20	55	18	67	19	68	23	51	21	59
06:30	22	51	32	43	21	55	29	62	28	48	26	52
06:45	23	36	19	57	28	53	27	58	25	37	24	48
07:00	38	29	36	31	26	50	38	33	29	44	33	37
07:15	33	38	30	22	36	37	32	35	27	39	32	34
07:30	33	32	44	31	32	41	40	26	21	27	34	31
07:45	39	20	36	35	45	25	36	30	47	24	41	27
08:00	35	15	49	20	38	23	44	20	27	22	39	20
08:15	40	18	41	20	42	15	36	20	39	18	40	18
08:30	41	20	36	17	48	18	51	23	33	13	42	18
08:45	34	17	39	21	44	20	44	19	37	9	40	17
09:00	44	11	46	25	45	26	36	19	38	10	42	18
09:15	43	18	44	32	39	15	42	17	41	11	42	19
09:30	33	11	38	11	50	16	51	10	39	16	42	13
09:45	44	8	28	13	47	15	45	8	30	12	39	11
10:00	34	4	36	5	46	11	32	18	36	11	37	10
10:15	39	7	39	7	45	16	42	11	36	12	40	11
10:30	33	10	41	5	39	8	38	13	34	7	37	9
10:45	33	3	41	9	32	4	39	9	38	9	37	7
11:00	34	4	32	3	42	6	32	2	27	7	33	4
11:15	43	11	34	4	32	5	36	4	28	4	35	6
11:30	33	8	31	8	26	8	33	9	34	7	31	8
11:45	46	3	31	6	29	3	57	1	35	8	40	4
Totals	**900**	**1466**	**958**	**1613**	**976**	**1627**	**1013**	**1618**	**872**	**1510**	**944**	**1567**
Day Total	**2366**		**2571**		**2603**		**2631**		**2382**		**2511**	
AM Pct	38.0%		37.3%		37.5%		38.5%		36.6%		37.6%	
Peak Hour	9:00	17:00	7:30	16:30	9:30	18:00	8:00	17:45	8:45	17:15	8:45	17:15
Peak Volume	164	218	170	230	188	225	175	261	155	220	165	221
P.H.F	0.9318	0.8934	0.8673	0.8333	0.9400	0.8396	0.8578	0.9190	0.9451	0.9322	0.9799	0.8687

AECOM

4:00-5:00 PM	143	170	146	201	139	202	146	197	124	175	140	189
4:15-5:15 PM	140	180	159	212	151	191	152	195	122	182	145	192
4:30-5:30 PM	147	195	170	230	157	197	156	220	134	198	153	208
4:45-5:45 PM	155	202	162	229	173	197	167	230	146	214	161	214
5:00-6:00 PM	150	218	165	227	172	199	175	240	136	215	160	220

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803956
Route: QUARRY RD
Location: Btwn CAMPUS DR & QUARRY RD EXTENSION

Site Ref: 4
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	46	3	44	6	34	5	59	14	45	6	46
00:15	2	41	9	32	1	27	2	38	2	37	3	35
00:30	1	36	5	31	7	48	2	43	6	31	4	38
00:45	3	41	8	33	7	44	5	44	8	41	6	41
01:00	3	44	2	45	3	48	4	38	6	39	4	43
01:15	4	44	3	35	5	40	1	36	1	49	3	41
01:30	3	31	3	37	1	47	2	43	1	47	2	41
01:45	2	36	2	56	2	44	3	46	5	44	3	45
02:00	2	30	2	51	0	44	3	50	4	33	2	42
02:15	4	52	2	51	2	51	1	43	4	39	3	47
02:30	2	53	3	42	2	51	1	62	3	59	2	53
02:45	1	57	6	49	3	73	2	60	2	56	3	59
03:00	1	48	3	47	0	80	0	33	2	34	1	48
03:15	1	37	1	48	3	66	2	42	2	52	2	49
03:30	2	48	1	46	1	73	3	48	3	55	2	54
03:45	2	48	1	59	2	70	5	48	1	52	2	55
04:00	6	37	3	41	3	59	1	52	2	54	3	49
04:15	1	44	1	44	1	55	1	47	1	45	1	47
04:30	3	35	4	49	2	53	9	45	1	51	4	47
04:45	6	42	6	55	6	51	5	54	7	43	6	49
05:00	8	48	10	67	10	59	6	49	5	49	8	54
05:15	13	46	10	49	11	42	14	58	17	33	13	46
05:30	18	49	17	45	17	57	22	38	12	33	17	44
05:45	14	43	28	40	21	47	14	46	23	39	20	43
06:00	28	51	27	44	35	54	31	63	22	35	29	49
06:15	43	45	47	45	65	46	40	53	36	38	46	45
06:30	43	43	38	38	51	42	42	49	42	46	43	44
06:45	45	29	46	28	59	34	35	44	40	42	45	35
07:00	41	27	36	22	52	37	33	25	22	37	37	30
07:15	45	21	36	20	58	34	42	34	38	26	44	27
07:30	44	24	49	28	76	33	39	42	36	31	49	32
07:45	63	17	35	26	61	15	42	24	43	23	49	21
08:00	37	16	33	21	36	33	35	24	34	21	35	23
08:15	25	15	32	16	37	16	35	26	31	20	32	19
08:30	28	17	36	19	48	21	44	32	38	19	39	22
08:45	31	12	29	12	34	24	39	20	37	18	34	17
09:00	54	13	46	17	50	7	36	16	29	10	43	13
09:15	40	19	45	16	65	25	29	21	29	12	42	19
09:30	27	12	29	13	73	13	28	12	34	16	38	13
09:45	34	10	29	11	62	14	31	15	41	11	39	12
10:00	29	12	33	9	75	11	40	11	31	20	42	13
10:15	53	6	32	9	55	11	47	7	31	7	44	8
10:30	41	9	24	12	43	10	36	10	31	10	35	10
10:45	36	10	40	7	40	11	38	7	41	11	39	9
11:00	42	7	44	7	46	6	45	7	37	8	43	7
11:15	66	10	35	6	47	2	40	6	25	11	43	7
11:30	56	7	23	6	47	7	34	8	44	6	41	7
11:45	57	7	38	5	48	3	53	9	46	4	48	6
Totals	**1112**	**1475**	**995**	**1533**	**1379**	**1772**	**1027**	**1687**	**970**	**1542**	**1097**	**1602**
Day Total	**2587**		**2528**		**3151**		**2714**		**2512**		**2698**	
AM Pct	43.0%		39.4%		43.8%		37.8%		38.6%		40.6%	
Peak Hour	11:15	14:15	6:15	16:30	9:15	14:45	11:45	14:00	11:30	15:15	7:00	14:45
Peak Volume	225	210	167	220	275	292	193	215	172	213	178	210
P.H.F	0.8523	0.9211	0.8883	0.8209	0.9167	0.9125	0.8178	0.8669	0.9348	0.9682	0.9129	0.8915

AECOM

4:00-5:00 PM	193	158	156	189	247	218	156	198	139	193	178	191
4:15-5:15 PM	189	169	153	215	231	218	158	195	151	188	176	197
4:30-5:30 PM	169	171	149	220	210	205	151	206	144	176	165	196
4:45-5:45 PM	153	185	136	216	182	209	156	199	146	158	155	193
5:00-6:00 PM	121	186	130	201	155	205	153	191	140	154	140	187

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803957
Route: QUARRY RD EXT
Location: W. of QUARRY RD

Site Ref: 4
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	31	6	30	6	27	4	28	7	31	7	29
00:15	5	29	8	19	5	26	9	26	6	17	7	23
00:30	2	22	4	20	6	30	5	31	6	29	5	26
00:45	7	34	7	29	9	33	3	26	7	33	7	31
01:00	2	27	2	23	3	25	8	19	6	31	4	25
01:15	4	16	4	17	6	20	4	28	4	28	4	22
01:30	1	27	3	27	4	30	5	25	2	28	3	27
01:45	2	12	4	28	3	28	1	29	4	23	3	24
02:00	7	23	5	28	3	24	5	21	5	24	5	24
02:15	1	26	4	37	7	30	2	34	2	25	3	30
02:30	2	43	3	33	4	29	2	27	0	25	2	31
02:45	3	24	5	29	3	32	2	24	5	31	4	28
03:00	4	30	3	29	0	22	5	27	2	19	3	25
03:15	1	30	3	24	1	28	2	25	7	34	3	28
03:30	0	23	5	23	10	23	8	24	6	30	6	25
03:45	6	13	2	19	3	25	1	17	4	17	3	18
04:00	6	29	2	20	2	29	2	20	4	26	3	25
04:15	9	13	4	24	10	21	8	20	8	21	8	20
04:30	13	24	12	16	7	16	14	28	10	21	11	21
04:45	10	20	11	21	10	27	10	11	14	16	11	19
05:00	6	13	9	20	8	18	6	24	9	16	8	18
05:15	4	22	10	22	16	22	9	19	13	29	10	23
05:30	18	16	13	29	18	20	11	22	16	19	15	21
05:45	21	19	32	19	26	27	22	17	25	14	25	19
06:00	20	13	31	19	24	30	17	17	22	14	23	19
06:15	27	22	23	17	19	18	18	24	18	19	21	20
06:30	30	16	30	9	32	22	37	27	36	20	33	19
06:45	28	16	25	23	38	13	26	23	33	26	30	20
07:00	28	23	26	12	24	15	23	16	25	15	25	16
07:15	22	25	22	18	39	31	30	19	31	19	29	22
07:30	22	26	21	19	18	17	29	20	34	13	25	19
07:45	32	11	33	16	24	17	21	16	16	15	25	15
08:00	14	13	28	21	17	14	30	23	27	20	23	18
08:15	20	20	17	20	18	14	16	15	18	17	18	17
08:30	26	18	18	15	29	18	28	18	22	15	25	17
08:45	31	11	28	16	26	9	29	13	37	14	30	13
09:00	32	16	26	15	25	14	21	19	22	16	25	16
09:15	26	10	29	11	29	9	23	18	23	9	26	11
09:30	38	14	20	8	27	8	26	10	23	11	27	10
09:45	17	12	22	13	17	12	17	9	23	13	19	12
10:00	24	10	24	9	20	11	31	13	26	14	25	11
10:15	32	8	16	14	23	9	27	6	23	13	24	10
10:30	24	8	23	11	31	6	28	11	24	9	26	9
10:45	26	8	35	15	36	7	26	13	33	9	31	10
11:00	23	3	28	6	34	7	35	5	30	9	30	6
11:15	28	15	27	12	20	7	25	8	31	12	26	11
11:30	25	6	34	3	20	6	27	3	25	7	26	5
11:45	23	5	35	6	30	5	24	8	30	2	28	5
Totals	**764**	**895**	**782**	**914**	**790**	**931**	**762**	**926**	**804**	**918**	**780**	**917**
Day Total	**1659**		**1696**		**1721**		**1688**		**1722**		**1697**	
AM Pct	46.1%		46.1%		45.9%		45.1%		46.7%		46.0%	
Peak Hour	8:45	14:30	11:15	14:15	6:30	12:00	6:30	14:15	6:30	12:30	6:30	14:15
Peak Volume	127	127	126	128	133	116	116	112	125	121	117	115
P.H.F	0.8355	0.7384	0.9000	0.8649	0.8526	0.8788	0.7838	0.8235	0.8681	0.9167	0.8864	0.9172

AECOM

4:00-5:00 PM	104	86	102	81	105	93	103	79	106	84	104	85
4:15-5:15 PM	90	70	104	81	98	82	110	83	108	74	102	78
4:30-5:30 PM	88	79	99	79	77	83	96	82	95	82	91	81
4:45-5:45 PM	92	71	96	92	88	87	95	76	83	80	91	81
5:00-6:00 PM	91	70	91	90	90	87	103	82	104	78	96	81

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803958
Route: QUARRY RD
Location: N. of QUARRY RD EXTENSION

Site Ref: 4
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	15	45	15	57	17	43	10	47	13	54	14	49
00:15	9	45	11	49	8	42	7	45	4	48	8	46
00:30	8	42	7	53	9	42	8	58	12	52	9	49
00:45	2	48	9	35	7	54	5	51	5	58	6	49
01:00	5	38	8	40	9	57	12	48	13	47	9	46
01:15	5	42	8	43	10	52	4	41	8	35	7	43
01:30	6	46	4	48	14	48	7	55	10	39	8	47
01:45	3	42	6	43	9	41	8	40	5	61	6	45
02:00	5	42	6	63	5	48	5	52	5	40	5	49
02:15	5	44	3	44	2	47	6	51	0	45	3	46
02:30	1	51	2	59	6	65	2	63	2	54	3	58
02:45	2	51	2	48	4	66	1	49	6	66	3	56
03:00	3	50	3	58	9	56	4	58	3	48	4	54
03:15	6	59	6	55	2	60	4	44	5	64	5	56
03:30	1	45	10	50	5	70	8	53	7	58	6	55
03:45	4	53	2	56	3	59	4	62	4	66	3	59
04:00	8	58	4	43	3	50	6	52	7	70	6	55
04:15	9	46	8	43	6	48	7	60	6	55	7	50
04:30	12	59	10	56	15	59	8	70	10	50	11	59
04:45	12	62	3	61	4	70	6	68	17	61	8	64
05:00	7	66	13	67	18	63	6	65	7	71	10	66
05:15	7	60	13	66	12	68	10	72	9	61	10	65
05:30	14	69	14	57	17	51	14	63	9	52	14	58
05:45	27	61	28	65	27	68	18	61	25	48	25	61
06:00	22	59	25	54	35	69	22	56	28	56	26	59
06:15	35	56	22	53	25	67	31	53	25	55	28	57
06:30	39	50	22	47	31	43	37	51	29	36	32	45
06:45	32	57	36	50	42	52	45	66	36	47	38	54
07:00	37	49	38	47	34	35	37	37	33	50	36	44
07:15	27	43	32	44	47	43	38	42	50	39	39	42
07:30	45	42	40	46	46	58	47	63	50	45	46	51
07:45	39	44	44	39	53	31	60	29	61	31	51	35
08:00	44	33	48	29	54	28	36	44	42	36	45	34
08:15	30	21	33	23	43	30	48	37	38	30	38	28
08:30	37	29	33	34	40	32	63	39	37	31	42	33
08:45	32	24	44	19	29	20	64	29	30	22	40	23
09:00	45	29	33	39	38	33	45	43	36	34	39	36
09:15	32	16	31	43	60	36	37	32	44	23	41	30
09:30	28	17	36	29	58	21	34	23	34	14	38	21
09:45	38	15	27	15	63	17	26	19	41	18	39	17
10:00	39	14	38	16	62	8	38	14	41	16	44	14
10:15	27	18	49	16	37	7	40	14	35	23	38	16
10:30	36	10	45	12	33	10	49	9	42	14	41	11
10:45	31	14	50	6	34	6	31	15	33	12	36	11
11:00	69	20	43	9	49	18	45	19	45	17	50	17
11:15	111	12	34	26	40	18	39	23	52	19	55	20
11:30	124	23	44	17	31	23	54	11	51	20	61	19
11:45	85	11	47	13	42	12	56	13	41	9	54	12
Totals	**1260**	**1930**	**1089**	**1985**	**1247**	**2044**	**1192**	**2109**	**1146**	**2000**	**1187**	**2014**
Day Total	**3190**		**3074**		**3291**		**3301**		**3146**		**3200**	
AM Pct	39.5%		35.4%		37.9%		36.1%		36.4%		37.1%	
Peak Hour	11:00	16:45	11:45	17:00	9:15	16:30	8:15	16:30	7:15	15:15	11:00	16:30
Peak Volume	389	257	206	255	243	260	220	275	203	258	220	255
P.H.F	0.7843	0.9312	0.9035	0.9515	0.9643	0.9286	0.8594	0.9549	0.8320	0.9214	0.9063	0.9601

AECOM

4:00-5:00 PM	148	225	154	203	180	227	182	250	194	236	172	228
4:15-5:15 PM	155	233	164	227	200	240	181	263	203	237	181	240
4:30-5:30 PM	158	247	165	250	196	260	191	275	191	243	180	255
4:45-5:45 PM	150	257	158	251	190	252	207	268	178	245	177	255
5:00-6:00 PM	143	256	158	255	166	250	211	261	147	232	165	251

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803959
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	84	4	101	3	87	4	79	8	85	5	87
00:15	2	77	7	76	4	82	5	82	15	84	7	80
00:30	3	81	5	70	6	71	5	99	4	79	5	80
00:45	7	75	3	71	4	80	4	86	6	112	5	85
01:00	1	72	4	68	3	86	3	80	7	95	4	80
01:15	1	71	3	75	2	79	1	108	5	87	2	84
01:30	2	67	4	69	0	83	6	94	6	123	4	87
01:45	2	63	3	75	2	70	3	92	7	116	3	83
02:00	5	57	6	60	3	67	1	92	4	106	4	76
02:15	3	83	0	88	1	84	6	87	6	97	3	88
02:30	2	71	1	85	2	103	5	76	5	112	3	89
02:45	2	84	2	67	3	97	4	96	3	104	3	90
03:00	0	61	4	61	1	88	7	75	4	76	3	72
03:15	10	69	10	72	5	108	9	65	12	114	9	86
03:30	6	74	6	64	11	75	4	82	7	125	7	84
03:45	4	81	6	80	4	94	6	100	7	151	5	101
04:00	14	96	9	105	10	127	12	106	7	103	10	107
04:15	9	75	8	92	13	99	12	103	13	113	11	96
04:30	19	91	14	79	15	78	22	96	25	111	19	91
04:45	16	73	28	92	26	97	25	89	28	77	25	86
05:00	33	70	35	79	34	88	45	102	27	101	35	88
05:15	50	77	62	92	61	109	46	94	44	79	53	90
05:30	54	90	51	83	51	108	62	114	48	107	53	100
05:45	71	74	86	88	84	106	70	111	66	86	75	93
06:00	76	85	71	122	77	130	69	143	69	96	72	115
06:15	99	111	101	132	102	131	125	123	92	112	104	122
06:30	96	110	111	135	115	130	122	136	108	101	110	122
06:45	102	93	104	133	95	125	103	136	113	114	103	120
07:00	81	65	98	63	82	110	91	141	96	109	90	98
07:15	79	31	92	56	94	72	113	108	110	97	98	73
07:30	103	36	117	35	102	57	102	85	126	68	110	56
07:45	120	34	137	57	146	60	125	83	151	54	136	58
08:00	115	27	114	45	117	55	123	53	119	58	118	48
08:15	124	49	133	41	132	51	154	57	151	55	139	51
08:30	139	31	168	39	147	57	172	44	160	63	157	47
08:45	142	40	144	39	150	45	178	41	169	54	157	44
09:00	147	39	142	33	121	37	128	32	133	64	134	41
09:15	160	34	143	37	173	33	160	48	171	56	161	42
09:30	121	23	128	42	176	31	120	41	122	46	133	37
09:45	90	24	100	35	156	26	123	27	99	47	114	32
10:00	122	24	121	30	137	34	106	46	101	34	117	34
10:15	110	21	98	18	135	31	93	36	107	38	109	29
10:30	71	28	98	15	80	15	98	30	93	27	88	23
10:45	101	11	114	21	103	19	80	26	84	29	96	21
11:00	159	14	64	13	92	15	103	24	107	25	105	18
11:15	292	14	87	10	100	8	85	13	85	27	130	14
11:30	179	6	101	9	97	8	112	15	126	28	123	13
11:45	95	13	94	7	111	12	107	16	103	17	102	13
Totals	**3244**	**2779**	**3041**	**3059**	**3188**	**3458**	**3159**	**3712**	**3159**	**3862**	**3158**	**3374**
Day Total	**6023**		**6100**		**6646**		**6871**		**7021**		**6532**	
AM Pct	53.9%		49.9%		48.0%		46.0%		45.0%		48.3%	
Peak Hour	10:45	18:00	8:30	18:00	9:15	18:00	8:30	18:00	8:30	15:15	8:30	18:00
Peak Volume	731	399	597	522	642	516	638	538	633	493	609	480
P.H.F	0.6259	0.8986	0.8884	0.9667	0.9119	0.9847	0.8961	0.9406	0.9254	0.8162	0.9439	0.9796

AECOM

4:00-5:00 PM	383	335	444	368	424	401	431	394	483	404	433	380
4:15-5:15 PM	417	309	460	342	459	362	463	390	506	402	461	361
4:30-5:30 PM	462	311	501	342	497	372	504	381	547	368	502	355
4:45-5:45 PM	498	310	552	346	542	402	574	399	581	364	549	364
5:00-6:00 PM	520	311	559	342	546	411	627	421	599	373	570	372

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961 Washington Blvd., Suite 603
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Client: AECOM
File Number: 1803960
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	51	17	60	9	66	14	54	14	65	12	59
00:15	7	47	10	44	6	42	9	58	12	60	9	50
00:30	3	41	6	54	8	39	11	42	7	48	7	45
00:45	4	33	3	37	1	42	4	54	7	45	4	42
01:00	5	40	14	44	7	51	8	43	12	55	9	47
01:15	6	40	8	43	8	54	12	64	17	65	10	53
01:30	6	52	5	61	5	56	3	56	6	59	5	57
01:45	0	57	2	52	4	53	8	69	2	63	3	59
02:00	2	48	2	57	3	66	4	49	6	69	3	58
02:15	7	57	5	63	9	52	5	64	5	67	6	61
02:30	6	90	9	69	11	66	10	62	13	92	10	76
02:45	0	64	4	53	2	66	3	75	3	67	2	65
03:00	1	84	2	72	0	84	1	74	1	72	1	77
03:15	1	68	2	84	2	89	2	80	5	90	2	82
03:30	4	75	3	95	4	98	5	79	2	83	4	86
03:45	3	64	1	65	2	70	1	54	2	73	2	65
04:00	4	74	1	84	2	83	5	75	3	87	3	81
04:15	0	75	1	83	0	94	1	67	0	65	0	77
04:30	1	81	2	92	0	80	4	100	2	80	2	87
04:45	1	84	2	95	3	80	3	83	1	113	2	91
05:00	0	92	0	98	0	100	2	103	2	84	1	95
05:15	5	82	2	95	2	103	4	82	3	124	3	97
05:30	3	104	7	98	7	113	5	101	7	108	6	105
05:45	9	101	8	109	6	113	4	113	7	104	7	108
06:00	2	106	1	77	12	93	6	92	6	105	5	95
06:15	10	75	8	67	14	108	14	119	11	81	11	90
06:30	14	93	17	82	19	115	21	96	17	78	18	93
06:45	13	92	21	97	28	107	18	95	22	113	20	101
07:00	25	74	32	85	43	67	29	91	20	92	30	82
07:15	31	63	38	93	38	92	31	113	36	70	35	86
07:30	29	80	27	70	41	74	38	87	26	75	32	77
07:45	31	42	25	59	26	67	28	55	29	64	28	57
08:00	32	45	20	61	23	74	28	82	27	47	26	62
08:15	36	33	29	44	35	84	22	70	26	52	30	57
08:30	33	41	30	54	32	50	42	82	30	37	33	53
08:45	21	44	31	47	32	41	26	49	23	51	27	46
09:00	39	93	31	111	44	123	24	129	30	99	34	111
09:15	34	69	29	118	45	127	26	149	33	53	33	103
09:30	39	38	38	63	52	55	26	70	41	38	39	53
09:45	33	30	26	27	52	41	29	38	29	30	34	33
10:00	34	33	23	35	53	38	33	43	44	27	37	35
10:15	33	22	34	21	53	26	38	21	32	31	38	24
10:30	35	16	27	21	46	20	40	21	43	34	38	22
10:45	38	17	43	16	38	16	35	24	32	39	37	22
11:00	28	18	32	14	44	17	35	23	37	34	35	21
11:15	58	12	32	19	48	14	30	19	37	43	41	21
11:30	52	12	48	13	72	17	50	18	53	29	55	18
11:45	70	9	47	15	41	13	45	16	57	13	52	13
Totals	**856**	**2761**	**805**	**3016**	**1032**	**3239**	**842**	**3303**	**880**	**3173**	**883**	**3098**
Day Total	**3617**		**3821**		**4271**		**4145**		**4053**		**3981**	
AM Pct	23.7%		21.1%		24.2%		20.3%		21.7%		22.2%	
Peak Hour	11:15	17:15	11:45	17:00	11:15	17:00	11:30	17:30	11:30	17:15	11:30	17:00
Peak Volume	231	393	205	400	227	429	207	425	235	441	216	405
P.H.F	0.8250	0.9269	0.8542	0.9174	0.7882	0.9491	0.8922	0.8929	0.9038	0.8891	0.9139	0.9384

AECOM

4:00-5:00 PM	116	314	122	354	148	337	126	325	111	345	125	335
4:15-5:15 PM	123	332	110	368	128	354	125	353	118	342	121	350
4:30-5:30 PM	128	339	101	380	125	363	116	368	108	401	116	370
4:45-5:45 PM	132	362	104	386	116	396	120	369	112	429	117	388
5:00-6:00 PM	122	379	110	400	122	429	118	399	106	420	116	405

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
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(916) 772-0872

Client: AECOM
File Number: 1803961
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	1	7	1	6	3	14	1	12	1	9
00:15	0	8	0	4	0	10	0	7	0	13	0	8
00:30	0	4	5	8	0	13	2	7	0	7	1	8
00:45	0	9	0	8	0	6	1	6	2	13	1	8
01:00	0	8	0	5	2	10	0	15	0	5	0	9
01:15	0	9	0	4	0	8	0	7	0	8	0	7
01:30	0	7	0	5	0	10	0	12	0	16	0	10
01:45	1	4	0	6	0	5	1	15	0	8	0	8
02:00	0	11	0	6	0	8	0	7	0	17	0	10
02:15	1	7	0	3	0	5	0	7	1	9	0	6
02:30	0	4	0	10	0	7	0	9	0	12	0	8
02:45	0	6	0	1	0	2	0	11	0	11	0	6
03:00	1	7	1	13	0	11	0	19	0	17	0	13
03:15	0	8	0	20	2	6	1	18	0	15	1	13
03:30	1	6	0	7	0	13	0	20	0	20	0	13
03:45	0	9	0	25	0	21	0	25	0	16	0	19
04:00	0	14	1	18	0	12	0	18	0	14	0	15
04:15	2	16	0	19	1	15	0	16	1	6	1	14
04:30	0	15	0	8	0	18	0	14	0	17	0	14
04:45	0	13	0	17	1	12	0	16	0	16	0	15
05:00	0	9	0	12	0	12	0	12	0	15	0	12
05:15	0	7	0	14	0	18	1	16	3	18	1	15
05:30	0	9	0	16	0	15	1	11	2	16	1	13
05:45	0	9	0	11	0	15	3	19	2	11	1	13
06:00	0	7	1	13	4	13	6	14	1	13	2	12
06:15	0	8	3	10	3	9	7	9	1	12	3	10
06:30	0	3	1	15	6	8	4	8	3	9	3	9
06:45	2	12	2	3	1	11	24	12	11	10	8	10
07:00	1	8	2	3	2	14	22	4	13	11	8	8
07:15	2	6	4	9	1	3	10	6	12	3	6	5
07:30	2	2	1	6	7	7	4	11	8	6	4	6
07:45	2	3	3	3	4	6	11	2	6	5	5	4
08:00	2	4	7	9	8	6	8	9	6	2	6	6
08:15	4	0	5	2	5	3	6	5	6	3	5	3
08:30	1	6	5	13	0	4	1	5	6	5	3	7
08:45	5	3	5	1	4	0	8	6	5	2	5	2
09:00	3	1	4	4	7	2	7	9	9	12	6	6
09:15	9	4	4	0	3	48	1	9	9	3	5	13
09:30	5	1	6	2	6	13	5	1	6	3	6	4
09:45	8	0	7	1	1	9	6	2	3	0	5	2
10:00	2	2	5	5	4	2	7	3	2	3	4	3
10:15	4	2	7	1	3	0	3	0	2	0	4	1
10:30	12	1	5	4	9	2	10	1	5	1	8	2
10:45	3	1	4	1	5	2	4	1	9	5	5	2
11:00	7	0	5	1	2	1	10	1	8	2	6	1
11:15	3	0	6	0	15	3	6	0	7	1	7	1
11:30	7	1	4	0	6	0	8	1	9	2	7	1
11:45	6	0	7	0	6	1	11	1	10	2	8	1
Totals	**96**	**280**	**111**	**353**	**119**	**425**	**202**	**441**	**169**	**427**	**139**	**385**
Day Total	**376**		**464**		**544**		**643**		**596**		**525**	
AM Pct	25.5%		23.9%		21.9%		31.4%		28.4%		26.6%	
Peak Hour	11:30	16:00	11:45	15:15	11:45	21:00	6:30	15:00	6:45	15:00	11:45	15:45
Peak Volume	27	58	26	70	35	72	60	82	44	68	33	63
P.H.F	0.8438	0.9063	0.8125	0.7000	0.6731	0.3750	0.6250	0.8200	0.8462	0.8500	0.9222	0.8229

AECOM

4:00-5:00 PM	7	58	10	62	14	57	47	64	39	53	23	59
4:15-5:15 PM	8	53	15	56	20	57	33	58	32	54	22	56
4:30-5:30 PM	10	44	16	51	24	60	29	58	26	66	21	56
4:45-5:45 PM	9	38	20	59	17	57	26	55	24	65	19	55
5:00-6:00 PM	12	34	22	53	17	60	23	58	23	60	19	53

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Client: AECOM
File Number: 1803962
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	72	4	97	8	107	6	90	12	95	8	92
00:15	4	83	4	89	2	100	3	111	7	92	4	95
00:30	5	86	7	74	7	96	3	100	10	87	6	89
00:45	4	99	5	74	6	99	2	103	5	88	4	93
01:00	2	87	3	86	1	95	5	111	9	105	4	97
01:15	1	76	4	86	2	94	2	122	4	102	3	96
01:30	3	99	1	93	2	87	4	117	2	103	2	100
01:45	1	69	1	75	0	86	0	89	3	107	1	85
02:00	0	96	2	86	3	98	2	85	3	103	2	94
02:15	3	93	2	65	0	90	1	96	3	96	2	88
02:30	4	73	3	85	5	85	3	93	2	104	3	88
02:45	0	80	2	71	2	75	2	104	2	96	2	85
03:00	3	87	0	84	1	84	3	88	3	89	2	86
03:15	3	72	4	94	0	83	2	112	1	108	2	94
03:30	3	78	3	88	3	100	2	109	2	109	3	97
03:45	5	97	6	103	2	139	3	110	3	127	4	115
04:00	1	89	8	92	4	117	5	100	5	84	5	96
04:15	5	100	6	111	5	106	5	124	2	80	5	104
04:30	12	90	20	103	15	107	29	86	23	119	20	101
04:45	19	113	38	111	24	106	34	96	34	102	30	106
05:00	36	98	52	109	38	136	56	116	37	106	44	113
05:15	40	122	37	126	45	117	41	105	33	82	39	110
05:30	44	104	50	122	56	104	55	132	49	94	51	111
05:45	94	120	86	135	83	132	72	145	76	113	82	129
06:00	74	124	58	150	85	137	58	146	69	110	69	133
06:15	107	131	108	128	91	133	91	108	80	131	95	126
06:30	102	130	137	96	117	130	106	116	69	107	106	116
06:45	118	115	134	81	119	121	107	145	120	109	120	114
07:00	112	66	145	87	122	110	105	122	87	113	114	100
07:15	135	72	153	77	178	107	132	115	97	125	139	99
07:30	144	71	164	95	152	80	135	109	140	81	147	87
07:45	141	71	170	64	147	72	154	109	167	53	156	74
08:00	117	55	125	71	120	84	133	87	142	57	127	71
08:15	130	59	149	74	112	67	145	83	164	50	140	67
08:30	139	37	180	50	169	36	139	50	166	46	159	44
08:45	149	55	160	53	157	44	144	66	157	49	153	53
09:00	149	49	142	48	162	36	136	53	145	50	147	47
09:15	116	25	128	33	120	41	119	42	41	48	105	38
09:30	131	27	142	25	101	31	107	32	0	28	96	29
09:45	114	22	144	22	107	30	111	30	0	38	95	28
10:00	106	21	109	24	89	16	114	16	8	30	85	21
10:15	73	15	100	24	92	13	92	22	108	20	93	19
10:30	97	16	97	10	93	8	92	14	109	19	98	13
10:45	78	13	102	12	95	19	91	14	86	25	90	17
11:00	74	12	113	12	86	12	101	26	108	11	96	15
11:15	83	6	86	7	95	15	112	16	114	35	98	16
11:30	76	8	104	22	98	13	94	18	103	22	95	17
11:45	73	9	111	10	129	7	122	8	106	12	108	9
Totals	**2938**	**3392**	**3409**	**3534**	**3150**	**3805**	**3080**	**4091**	**2716**	**3760**	**3059**	**3716**
Day Total	**6330**		**6943**		**6955**		**7171**		**6476**		**6775**	
AM Pct	46.4%		49.1%		45.3%		43.0%		41.9%		45.1%	
Peak Hour	8:15	17:45	7:00	17:30	8:30	17:45	7:45	17:30	7:45	17:45	8:15	17:45
Peak Volume	567	505	632	535	608	532	571	531	639	461	599	504
P.H.F	0.9513	0.9637	0.9294	0.8917	0.8994	0.9708	0.9269	0.9092	0.9566	0.8798	0.9439	0.9453

AECOM

4:00-5:00 PM	532	392	632	417	599	436	526	406	491	385	556	407
4:15-5:15 PM	537	401	612	434	597	455	554	422	546	407	569	424
4:30-5:30 PM	532	423	608	449	531	466	567	403	613	409	570	430
4:45-5:45 PM	527	437	624	468	548	463	571	449	639	384	582	440
5:00-6:00 PM	535	444	614	492	558	489	561	498	629	395	579	464

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803963
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	17	123	19	107	13	108	17	127	19	129	17	119
00:15	9	93	22	89	11	121	9	118	3	109	11	106
00:30	4	84	8	98	7	111	13	115	12	95	9	101
00:45	2	97	9	89	11	109	2	119	8	139	6	111
01:00	5	100	12	106	8	133	7	121	14	133	9	119
01:15	1	118	10	119	8	133	4	107	9	146	6	125
01:30	8	119	6	102	3	116	3	107	3	141	5	117
01:45	4	106	5	137	5	147	8	114	7	136	6	128
02:00	2	135	4	120	4	129	3	112	10	109	5	121
02:15	5	138	11	117	14	122	11	151	13	140	11	134
02:30	15	150	28	163	31	153	29	170	32	169	27	161
02:45	1	140	9	130	4	160	8	145	3	169	5	149
03:00	1	130	5	163	3	170	5	168	5	178	4	162
03:15	0	139	2	197	2	192	1	159	0	175	1	172
03:30	0	166	1	216	1	214	1	178	3	187	1	192
03:45	2	192	5	255	1	213	4	163	2	194	3	203
04:00	2	187	2	206	3	219	2	194	3	178	2	197
04:15	3	227	2	250	4	269	4	205	2	177	3	226
04:30	3	194	6	169	4	216	8	217	7	180	6	195
04:45	1	169	12	204	3	226	16	200	12	186	9	197
05:00	3	240	8	248	5	261	10	234	8	231	7	243
05:15	4	227	3	245	5	259	9	208	2	270	5	242
05:30	8	175	6	234	4	207	10	183	8	194	7	199
05:45	9	157	10	211	9	180	12	208	9	169	10	185
06:00	12	198	15	190	14	198	12	217	11	196	13	200
06:15	21	174	15	176	14	240	16	195	43	186	22	194
06:30	38	187	54	168	43	196	60	204	32	144	45	180
06:45	49	162	45	148	44	150	36	154	31	152	41	153
07:00	55	164	46	156	50	171	49	164	38	117	48	154
07:15	42	147	61	146	75	157	69	151	49	125	59	145
07:30	64	163	77	155	59	138	73	141	69	127	68	145
07:45	70	125	97	141	64	126	64	137	62	99	71	126
08:00	56	130	63	171	67	167	72	172	76	83	67	145
08:15	60	89	52	137	47	119	43	147	68	70	54	112
08:30	54	105	61	134	55	125	58	135	53	72	56	114
08:45	57	65	53	91	77	95	59	82	69	60	63	79
09:00	74	138	58	154	72	131	56	208	77	212	67	169
09:15	58	69	63	132	68	166	60	158	30	94	56	124
09:30	71	75	67	67	64	91	77	69	0	58	56	72
09:45	48	37	74	55	68	57	61	77	0	46	50	54
10:00	66	47	64	55	92	43	77	60	3	56	60	52
10:15	61	21	58	49	67	38	79	51	76	48	68	41
10:30	78	46	71	47	68	23	88	49	80	24	77	38
10:45	58	30	66	24	72	24	60	32	58	48	63	32
11:00	82	34	84	30	83	21	75	32	83	39	81	31
11:15	93	25	97	21	115	30	82	34	89	61	95	34
11:30	108	24	101	32	120	24	90	28	103	44	104	30
11:45	89	16	102	24	121	22	118	13	111	26	108	20
Totals	**1573**	**5877**	**1749**	**6478**	**1782**	**6720**	**1730**	**6533**	**1505**	**6121**	**1668**	**6346**
Day Total	**7450**		**8227**		**8502**		**8263**		**7626**		**8014**	
AM Pct	21.1%		21.3%		21.0%		20.9%		19.7%		20.8%	
Peak Hour	11:15	16:15	11:15	17:00	11:30	16:15	11:45	16:30	11:30	16:45	11:30	16:45
Peak Volume	413	830	407	938	470	972	478	859	452	881	437	880
P.H.F	0.8394	0.8646	0.9509	0.9456	0.9711	0.9033	0.9409	0.9177	0.8760	0.8157	0.9205	0.9063

AECOM

4:00-5:00 PM	231	777	281	829	248	930	255	816	218	721	247	815
4:15-5:15 PM	232	830	298	871	265	972	278	856	256	774	266	861
4:30-5:30 PM	250	830	289	866	237	962	252	859	275	867	261	877
4:45-5:45 PM	240	811	273	931	233	953	237	825	259	881	248	880
5:00-6:00 PM	227	799	229	938	246	907	232	833	266	864	240	868

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803964
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	40	3	46	6	0	10	48	4	49	5	37
00:15	7	47	3	38	6	0	4	32	11	43	6	32
00:30	2	45	3	43	1	0	5	57	4	52	3	39
00:45	3	36	1	46	4	0	5	41	9	48	4	34
01:00	1	57	3	48	3	0	11	42	10	45	6	38
01:15	0	48	2	48	2	0	10	49	10	51	5	39
01:30	2	44	2	35	0	0	8	35	16	45	6	32
01:45	0	43	4	31	2	0	2	40	8	42	3	31
02:00	1	40	0	21	2	0	1	34	2	45	1	28
02:15	2	41	1	36	2	0	3	31	1	54	2	32
02:30	1	44	1	29	0	0	2	44	1	45	1	32
02:45	0	37	0	33	1	0	1	40	0	40	0	30
03:00	1	48	1	35	0	15	2	34	2	49	1	36
03:15	0	41	3	61	2	31	3	51	1	55	2	48
03:30	2	37	1	43	2	38	3	34	3	49	2	40
03:45	5	48	3	39	2	24	3	55	2	48	3	43
04:00	4	47	4	40	5	52	3	36	5	44	4	44
04:15	6	46	1	43	4	54	0	53	5	44	3	48
04:30	3	47	3	43	4	45	6	42	6	54	4	46
04:45	8	47	12	60	10	43	12	52	10	58	10	52
05:00	12	48	14	47	12	43	16	49	12	49	13	47
05:15	19	55	19	43	24	53	19	59	25	49	21	52
05:30	29	49	32	60	31	43	28	56	29	43	30	50
05:45	36	56	34	54	35	65	40	60	32	45	35	56
06:00	25	53	21	36	18	45	17	60	18	43	20	47
06:15	30	34	21	57	24	57	15	59	21	43	22	50
06:30	29	34	37	38	27	36	33	49	31	46	31	41
06:45	23	48	31	54	43	40	33	43	38	50	34	47
07:00	42	41	52	38	40	42	38	49	45	49	43	44
07:15	49	26	46	46	47	33	65	39	57	60	53	41
07:30	65	37	79	39	73	25	76	37	61	44	71	36
07:45	75	34	89	29	70	50	69	46	58	41	72	40
08:00	68	26	67	30	75	36	68	31	65	39	69	32
08:15	78	32	74	27	70	35	59	27	76	48	71	34
08:30	81	23	94	16	95	28	78	39	72	23	84	26
08:45	98	31	78	40	80	37	64	30	68	36	78	35
09:00	71	28	65	36	82	33	61	41	76	44	71	36
09:15	69	28	65	24	62	36	54	25	53	39	61	30
09:30	44	15	52	25	43	22	41	31	58	24	48	23
09:45	60	26	53	24	0	22	48	26	72	45	47	29
10:00	63	17	46	28	0	18	50	12	55	31	43	21
10:15	53	18	44	19	0	17	55	17	48	26	40	19
10:30	46	17	48	6	0	13	39	18	40	19	35	15
10:45	45	5	56	11	0	18	38	13	62	25	40	14
11:00	29	8	40	10	0	7	29	14	44	19	28	12
11:15	32	5	50	7	0	11	31	9	46	23	32	11
11:30	42	9	34	6	0	11	53	12	51	9	36	9
11:45	50	4	49	5	0	4	56	15	44	8	40	7
Totals	**1413**	**1690**	**1441**	**1673**	**1009**	**1182**	**1367**	**1816**	**1467**	**1980**	**1339**	**1668**
Day Total	**3103**		**3114**		**2191**		**3183**		**3447**		**3008**	
AM Pct	45.5%		46.3%		46.1%		42.9%		42.6%		44.5%	
Peak Hour	8:15	17:15	7:45	16:45	8:15	17:30	7:15	17:15	8:15	16:30	8:15	17:15
Peak Volume	328	213	324	210	327	210	278	235	292	210	304	205
P.H.F	0.8367	0.9509	0.8617	0.8750	0.8605	0.8077	0.9145	0.9792	0.9605	0.9052	0.9048	0.9170

AECOM

4:00-5:00 PM	231	187	266	186	230	194	248	183	221	200	239	190
4:15-5:15 PM	257	188	281	193	265	185	278	196	241	205	264	193
4:30-5:30 PM	286	197	309	193	288	184	272	202	260	210	283	197
4:45-5:45 PM	302	199	324	210	310	182	274	216	271	199	296	201
5:00-6:00 PM	325	208	313	204	320	204	269	224	281	186	302	205

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803965
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	56	9	62	16	0	6	63	22	85	11	53
00:15	13	57	9	57	11	0	12	74	14	70	12	52
00:30	7	57	10	45	11	0	11	65	15	54	11	44
00:45	7	45	2	46	6	0	13	69	11	52	8	42
01:00	7	55	6	49	6	0	9	64	11	78	8	49
01:15	0	64	0	58	4	0	15	57	9	67	6	49
01:30	1	61	5	62	3	0	8	53	18	95	7	54
01:45	2	49	4	45	1	0	6	57	11	61	5	42
02:00	1	56	2	42	1	0	4	59	9	68	3	45
02:15	1	61	6	39	4	0	8	71	8	70	5	48
02:30	1	99	1	79	6	0	6	80	4	83	4	68
02:45	0	86	2	79	4	0	2	93	5	81	3	68
03:00	2	86	1	84	2	50	4	84	4	82	3	77
03:15	2	88	0	116	0	81	2	86	3	94	1	93
03:30	6	95	3	92	3	100	3	73	5	87	4	89
03:45	2	75	4	78	4	100	3	84	3	91	3	86
04:00	0	75	4	79	3	103	3	91	3	86	3	87
04:15	4	109	2	87	2	84	2	89	3	81	3	90
04:30	3	83	2	106	1	108	4	105	5	109	3	102
04:45	2	77	2	108	4	85	3	87	4	90	3	89
05:00	4	83	5	78	4	87	7	98	5	96	5	88
05:15	12	78	6	97	4	88	3	82	7	107	6	90
05:30	9	100	5	91	5	97	5	109	7	105	6	100
05:45	15	87	11	85	13	97	8	103	16	106	13	96
06:00	7	96	10	121	4	111	4	104	9	117	7	110
06:15	9	62	6	76	9	78	5	104	10	105	8	85
06:30	7	76	12	82	14	82	15	81	13	89	12	82
06:45	17	63	16	83	13	78	19	81	18	105	17	82
07:00	30	70	14	73	25	70	20	74	26	87	23	75
07:15	23	86	29	64	21	66	31	78	21	86	25	76
07:30	37	63	43	68	44	72	39	61	41	76	41	68
07:45	48	60	55	65	46	72	44	63	44	63	47	65
08:00	52	67	63	63	59	65	65	59	50	75	58	66
08:15	52	54	59	64	50	62	50	72	56	63	53	63
08:30	65	47	54	41	69	72	62	80	61	48	62	58
08:45	72	40	62	31	62	54	92	57	74	43	72	45
09:00	71	48	54	45	82	57	72	67	58	48	67	53
09:15	50	30	60	52	58	47	63	60	56	52	57	48
09:30	63	38	58	38	42	46	42	48	49	57	51	45
09:45	81	38	67	40	0	42	61	53	48	38	51	42
10:00	53	31	45	30	0	39	44	40	49	48	38	38
10:15	50	26	46	20	0	35	59	32	56	36	42	30
10:30	46	38	51	27	0	29	57	37	72	41	45	34
10:45	49	31	61	19	0	27	58	33	52	29	44	28
11:00	48	17	44	26	0	34	51	29	49	35	38	28
11:15	46	18	50	12	0	22	44	30	66	28	41	22
11:30	51	14	60	20	0	15	69	26	67	31	49	21
11:45	66	16	58	16	0	15	65	24	62	28	50	20
Totals	**1198**	**2911**	**1178**	**2940**	**716**	**2370**	**1278**	**3289**	**1309**	**3426**	**1136**	**2987**
Day Total	**4109**		**4118**		**3086**		**4567**		**4735**		**4123**	
AM Pct	29.2%		28.6%		23.2%		28.0%		27.6%		27.5%	
Peak Hour	9:00	17:15	9:00	17:15	8:30	15:45	8:30	17:30	11:30	17:15	8:30	17:15
Peak Volume	265	361	239	394	271	395	289	420	284	435	259	396
P.H.F	0.8179	0.9025	0.8918	0.8140	0.8262	0.9144	0.7853	0.9633	0.8353	0.9295	0.8957	0.9021

AECOM

4:00-5:00 PM	138	344	141	380	136	380	134	372	132	366	136	368
4:15-5:15 PM	160	352	190	379	170	364	179	379	156	376	171	370
4:30-5:30 PM	189	321	220	389	199	368	198	372	191	402	199	370
4:45-5:45 PM	217	338	231	374	224	357	221	376	211	398	221	369
5:00-6:00 PM	241	348	238	351	240	369	269	392	241	414	246	375

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803966
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	3	0	6	2	6	1	6	3	13	2	7
00:15	1	12	1	15	1	16	0	12	2	12	1	13
00:30	0	12	1	13	0	14	0	8	1	3	0	10
00:45	1	11	1	4	0	7	2	13	0	9	1	9
01:00	1	5	2	7	0	5	0	6	1	11	1	7
01:15	0	6	1	8	0	12	0	14	0	9	0	10
01:30	1	12	0	7	1	6	0	6	1	10	1	8
01:45	0	8	0	6	0	8	1	8	0	8	0	8
02:00	0	9	1	3	1	13	0	4	0	9	0	8
02:15	1	8	1	12	1	7	0	9	1	10	1	9
02:30	0	9	0	10	0	9	0	3	0	9	0	8
02:45	0	11	0	10	0	6	0	10	0	13	0	10
03:00	0	14	0	12	1	9	0	13	0	7	0	11
03:15	0	8	1	13	0	10	0	14	0	9	0	11
03:30	0	8	1	9	0	8	0	11	1	11	0	9
03:45	1	9	0	7	0	11	0	12	0	15	0	11
04:00	0	10	0	8	0	12	0	9	0	12	0	10
04:15	0	7	0	11	0	16	0	12	0	11	0	11
04:30	0	11	0	12	0	12	0	19	0	19	0	15
04:45	1	17	2	19	1	18	0	13	1	9	1	15
05:00	0	19	1	19	0	15	0	12	0	14	0	16
05:15	0	18	0	17	2	15	1	19	0	19	1	18
05:30	2	24	0	16	1	21	0	17	0	17	1	19
05:45	4	15	4	15	2	17	3	12	2	12	3	14
06:00	2	20	2	10	3	17	3	21	6	19	3	17
06:15	5	10	2	16	1	11	3	12	2	16	3	13
06:30	6	16	3	7	5	14	5	18	5	13	5	14
06:45	7	12	8	19	6	9	6	18	6	17	7	15
07:00	7	18	8	12	12	17	6	18	11	19	9	17
07:15	8	10	9	21	10	10	6	14	7	16	8	14
07:30	13	9	6	10	9	10	7	9	5	11	8	10
07:45	11	14	8	11	12	16	10	11	13	15	11	13
08:00	15	7	19	14	14	9	22	13	6	9	15	10
08:15	17	10	18	12	20	8	15	15	15	17	17	12
08:30	14	9	16	12	7	12	10	10	14	19	12	12
08:45	18	16	13	7	18	13	14	7	21	9	17	10
09:00	21	11	24	4	17	10	14	11	12	14	18	10
09:15	9	9	15	5	19	7	19	8	27	10	18	8
09:30	13	8	10	10	5	7	18	7	6	11	10	9
09:45	11	6	8	2	9	4	7	2	6	8	8	4
10:00	7	2	9	3	6	7	9	7	4	10	7	6
10:15	2	3	7	4	8	10	7	1	3	14	5	6
10:30	4	4	9	6	6	6	8	6	6	10	7	6
10:45	6	4	5	3	5	1	3	0	7	10	5	4
11:00	8	0	8	3	5	2	7	4	9	2	7	2
11:15	7	1	8	2	10	4	7	1	6	5	8	3
11:30	5	3	4	2	7	2	6	1	2	5	5	3
11:45	6	4	12	3	8	3	7	0	13	4	9	3
Totals	**237**	**472**	**248**	**457**	**235**	**482**	**227**	**476**	**225**	**554**	**234**	**488**
Day Total	**709**		**705**		**717**		**703**		**779**		**723**	
AM Pct	33.4%		35.2%		32.8%		32.3%		28.9%		32.4%	
Peak Hour	8:15	16:45	8:15	16:45	8:15	17:15	8:45	17:15	8:30	17:15	8:30	17:15
Peak Volume	70	78	71	71	62	70	65	69	74	67	64	68
P.H.F	0.8333	0.8125	0.7396	0.9342	0.7750	0.8333	0.8553	0.8214	0.6852	0.8816	0.9045	0.8974

AECOM

4:00-5:00 PM	39	45	31	50	43	58	29	53	36	51	36	51
4:15-5:15 PM	47	54	42	61	45	61	45	56	31	53	42	57
4:30-5:30 PM	56	65	51	67	55	60	54	63	39	61	51	63
4:45-5:45 PM	57	78	61	71	53	69	57	61	48	59	55	68
5:00-6:00 PM	64	76	66	67	59	68	61	60	56	62	61	67

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803967
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	2	3	1	9	2	9	2	6	1	6
00:15	0	7	0	10	0	7	0	12	0	7	0	9
00:30	1	6	0	7	0	9	0	9	0	4	0	7
00:45	2	7	0	10	2	10	1	8	1	9	1	9
01:00	0	11	1	6	0	6	0	7	0	10	0	8
01:15	0	10	0	3	0	9	1	9	0	9	0	8
01:30	0	2	1	7	0	9	1	11	0	6	0	7
01:45	0	8	1	6	0	8	0	3	0	7	0	6
02:00	0	9	1	7	0	9	0	7	0	18	0	10
02:15	0	4	0	14	0	6	0	3	0	6	0	7
02:30	0	8	0	10	0	10	0	12	0	8	0	10
02:45	0	8	1	21	0	12	0	11	0	10	0	12
03:00	0	7	0	8	0	7	0	11	0	10	0	9
03:15	0	11	0	4	0	6	0	6	1	12	0	8
03:30	0	13	0	15	0	16	0	10	1	11	0	13
03:45	0	12	0	5	0	15	0	14	0	12	0	12
04:00	0	10	0	7	2	14	1	17	1	8	1	11
04:15	0	10	0	10	0	8	1	8	0	9	0	9
04:30	0	8	0	9	0	11	0	10	0	12	0	10
04:45	1	10	4	10	2	9	1	7	1	11	2	9
05:00	0	9	1	16	2	18	1	10	1	15	1	14
05:15	2	16	1	14	0	15	1	13	1	14	1	14
05:30	4	14	1	12	4	7	0	17	1	15	2	13
05:45	2	17	1	12	0	12	2	16	3	16	2	15
06:00	5	15	2	12	3	17	3	16	5	18	4	16
06:15	5	13	1	11	1	21	5	15	2	19	3	16
06:30	2	11	2	16	2	19	0	12	8	16	3	15
06:45	3	16	9	19	10	13	5	19	7	24	7	18
07:00	7	14	9	15	15	6	12	9	9	16	10	12
07:15	6	7	11	11	7	15	10	7	9	22	9	12
07:30	19	5	14	10	15	9	13	7	8	11	14	8
07:45	18	14	12	10	15	6	12	9	8	7	13	9
08:00	18	8	14	9	14	11	16	6	12	13	15	9
08:15	16	12	16	16	12	6	15	15	8	11	13	12
08:30	12	4	17	9	20	13	17	9	15	13	16	10
08:45	18	4	21	3	17	6	15	10	14	11	17	7
09:00	26	5	13	4	13	7	19	4	13	5	17	5
09:15	10	4	15	6	16	2	8	6	18	3	13	4
09:30	18	2	9	6	13	5	13	3	18	7	14	5
09:45	7	2	9	1	5	3	8	4	3	5	6	3
10:00	8	1	10	0	9	2	11	5	3	8	8	3
10:15	9	2	10	4	10	3	7	0	8	6	9	3
10:30	6	4	8	5	5	3	7	1	7	3	7	3
10:45	6	1	8	0	12	1	3	3	8	4	7	2
11:00	11	0	11	2	7	3	7	0	6	3	8	2
11:15	4	1	10	3	4	1	11	1	11	3	8	2
11:30	7	2	4	3	3	0	3	3	10	1	5	2
11:45	6	0	8	3	5	0	9	2	9	4	7	2
Totals	**259**	**368**	**258**	**404**	**246**	**414**	**241**	**406**	**232**	**478**	**247**	**414**
Day Total	**627**		**662**		**660**		**647**		**710**		**661**	
AM Pct	41.3%		39.0%		37.3%		37.2%		32.7%		37.4%	
Peak Hour	8:15	17:15	8:00	18:15	8:30	18:00	8:15	17:30	8:45	18:30	8:30	18:00
Peak Volume	72	62	68	61	66	70	66	64	63	78	63	64
P.H.F	0.6923	0.9118	0.8095	0.8026	0.8250	0.8333	0.8684	0.9412	0.8750	0.8125	0.9324	0.8846

AECOM

4:00-5:00 PM	50	38	46	36	52	42	47	42	34	40	46	40
4:15-5:15 PM	61	37	51	45	51	46	51	35	37	47	50	42
4:30-5:30 PM	71	43	56	49	56	53	56	40	36	52	55	47
4:45-5:45 PM	64	49	59	52	61	49	60	47	43	55	57	50
5:00-6:00 PM	64	56	68	54	63	52	63	56	49	60	61	56

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803968
Route: WELLESLEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	7	1	1	2	6	1	5	3	4	2	5
00:15	0	5	0	5	4	7	2	6	1	1	1	5
00:30	1	2	1	3	1	4	0	3	1	5	1	3
00:45	5	7	0	6	4	5	0	5	3	7	2	6
01:00	1	3	0	5	0	3	2	8	1	3	1	4
01:15	0	6	0	6	1	5	0	6	1	9	0	6
01:30	0	1	0	4	1	11	0	5	1	2	0	5
01:45	0	2	2	3	0	6	0	8	1	5	1	5
02:00	0	4	2	4	0	4	0	0	0	4	0	3
02:15	0	2	0	3	0	4	1	5	0	5	0	4
02:30	1	5	0	5	0	2	0	6	0	3	0	4
02:45	0	4	0	4	0	3	0	7	1	5	0	5
03:00	0	4	0	3	0	5	0	5	1	10	0	5
03:15	0	7	0	8	0	4	0	3	1	7	0	6
03:30	0	3	0	5	0	3	0	2	0	9	0	4
03:45	0	7	0	7	0	6	0	5	0	13	0	8
04:00	0	9	0	9	0	8	0	5	1	7	0	8
04:15	0	5	1	6	0	5	1	3	0	6	0	5
04:30	0	6	0	8	0	8	0	12	0	7	0	8
04:45	0	8	1	6	0	4	1	12	0	10	0	8
05:00	0	5	1	9	0	10	1	6	0	13	0	9
05:15	1	5	0	8	1	6	1	8	0	11	1	8
05:30	2	2	0	11	1	5	1	16	0	9	1	9
05:45	0	13	0	11	0	9	1	11	1	15	0	12
06:00	2	5	0	12	1	15	0	14	0	11	1	11
06:15	2	5	2	9	2	15	2	4	3	13	2	9
06:30	3	11	2	10	2	15	2	10	2	15	2	12
06:45	0	15	1	15	1	6	3	8	2	10	1	11
07:00	2	7	1	13	2	15	4	5	1	16	2	11
07:15	0	14	4	16	3	9	2	16	4	12	3	13
07:30	2	5	1	15	1	16	1	9	3	10	2	11
07:45	6	5	4	7	4	9	5	15	1	23	4	12
08:00	5	10	7	18	8	5	8	8	4	13	6	11
08:15	3	10	5	8	3	8	2	14	6	17	4	11
08:30	5	4	4	10	3	7	4	10	7	16	5	9
08:45	4	4	0	11	2	7	1	5	6	15	3	8
09:00	4	7	6	11	4	15	7	5	9	9	6	9
09:15	4	12	6	8	3	13	5	10	5	13	5	11
09:30	10	8	2	6	4	8	4	6	8	6	6	7
09:45	5	8	2	7	8	6	6	3	1	12	4	7
10:00	3	5	6	6	4	3	6	10	3	3	4	5
10:15	4	5	3	5	7	6	8	5	5	7	5	6
10:30	5	10	3	6	5	5	1	5	4	4	4	6
10:45	4	0	4	3	4	3	0	2	3	8	3	3
11:00	7	2	3	2	3	7	6	4	6	4	5	4
11:15	8	2	6	0	5	0	4	3	5	4	6	2
11:30	7	1	1	3	3	1	6	1	6	7	5	3
11:45	3	3	4	3	2	1	8	1	5	5	4	3
Totals	**112**	**280**	**86**	**344**	**99**	**328**	**107**	**325**	**116**	**423**	**104**	**340**
Day Total	**392**		**430**		**427**		**432**		**539**		**444**	
AM Pct	28.6%		20.0%		23.2%		24.8%		21.5%		23.4%	
Peak Hour	10:45	18:30	7:45	18:45	9:45	17:45	11:30	17:15	8:15	19:45	9:00	18:30
Peak Volume	26	47	20	59	24	54	25	49	28	69	21	48
P.H.F	0.8125	0.7833	0.7143	0.9219	0.7500	0.9000	0.7813	0.7656	0.7778	0.7500	0.8583	0.8881

AECOM

4:00-5:00 PM	10	28	10	29	10	25	12	32	9	30	10	29
4:15-5:15 PM	13	24	16	29	16	27	16	33	12	36	15	30
4:30-5:30 PM	16	24	17	31	16	28	16	38	14	41	16	32
4:45-5:45 PM	19	20	20	34	18	25	19	42	18	43	19	33
5:00-6:00 PM	17	25	16	39	16	30	15	41	23	48	17	37

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803969
Route: WELLESLEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	7	1	3	2	7	0	5	1	0	1	4
00:15	0	1	0	2	3	3	1	3	2	5	1	3
00:30	1	0	1	4	3	2	1	3	1	2	1	2
00:45	3	5	0	4	3	6	0	6	0	8	1	6
01:00	0	3	0	5	0	4	1	1	2	4	1	3
01:15	0	3	0	7	0	2	0	2	2	9	0	5
01:30	0	6	1	3	1	3	0	2	0	5	0	4
01:45	0	3	0	2	0	3	0	5	1	5	0	4
02:00	0	3	1	5	0	4	0	2	0	3	0	3
02:15	0	3	0	5	0	1	0	6	0	6	0	4
02:30	1	1	0	5	0	4	0	6	0	6	0	4
02:45	0	5	0	6	0	0	1	4	0	3	0	4
03:00	0	3	0	5	0	2	0	3	0	9	0	4
03:15	0	2	0	5	0	6	0	3	1	5	0	4
03:30	0	0	0	5	0	2	0	2	0	3	0	2
03:45	0	2	0	8	0	3	1	4	0	8	0	5
04:00	0	2	0	4	0	2	0	1	2	7	0	3
04:15	0	0	0	4	0	7	0	5	0	6	0	4
04:30	0	7	0	5	0	4	1	9	0	4	0	6
04:45	0	9	0	4	0	2	0	12	0	6	0	7
05:00	0	4	1	6	0	10	1	2	0	11	0	7
05:15	1	3	1	6	2	6	1	12	1	4	1	6
05:30	1	6	0	8	0	3	0	3	1	11	0	6
05:45	0	13	1	9	0	7	2	8	2	8	1	9
06:00	5	8	3	6	1	7	0	7	1	16	2	9
06:15	1	8	1	8	4	12	3	9	3	13	2	10
06:30	5	4	2	14	0	7	2	12	4	11	3	10
06:45	1	10	4	15	6	8	5	6	2	12	4	10
07:00	5	5	3	7	0	11	5	6	4	12	3	8
07:15	4	6	3	11	5	11	6	13	6	16	5	11
07:30	4	6	4	10	3	11	4	9	3	7	4	9
07:45	9	8	5	9	7	8	1	11	2	11	5	9
08:00	10	2	2	8	7	9	11	6	4	11	7	7
08:15	7	7	10	7	7	3	10	10	5	10	8	7
08:30	7	5	8	6	3	4	6	7	6	10	6	6
08:45	6	3	8	11	9	6	8	3	5	4	7	5
09:00	7	5	5	3	5	7	4	3	9	14	6	6
09:15	5	5	7	3	4	6	5	8	4	8	5	6
09:30	3	4	3	5	5	5	5	4	5	5	4	5
09:45	6	5	3	4	2	3	3	4	7	7	4	5
10:00	4	3	4	3	5	1	3	4	2	1	4	2
10:15	6	4	3	4	8	2	8	4	4	8	6	4
10:30	5	4	5	4	5	3	5	3	4	6	5	4
10:45	3	4	1	3	6	3	3	4	2	4	3	4
11:00	3	3	2	3	2	3	3	6	2	8	2	5
11:15	4	3	1	0	3	0	3	1	8	1	4	1
11:30	5	0	4	0	4	1	9	1	7	4	6	1
11:45	4	2	7	0	1	0	8	1	1	2	4	1
Totals	**127**	**205**	**105**	**264**	**116**	**224**	**130**	**251**	**116**	**339**	**119**	**257**
Day Total	**332**		**369**		**340**		**381**		**455**		**375**	
AM Pct	38.3%		28.5%		34.1%		34.1%		25.5%		31.6%	
Peak Hour	7:45	17:30	8:15	18:30	8:00	18:45	8:00	19:00	8:15	18:00	8:00	18:30
Peak Volume	33	35	31	47	26	41	35	39	25	52	28	39
P.H.F	0.8250	0.6731	0.7750	0.7833	0.7222	0.9318	0.7955	0.7500	0.6944	0.8125	0.8910	0.8640

AECOM

4:00-5:00 PM	22	18	15	17	15	15	16	27	15	23	17	20
4:15-5:15 PM	27	20	14	19	22	23	22	28	15	27	20	23
4:30-5:30 PM	30	23	21	21	24	22	26	35	14	25	23	25
4:45-5:45 PM	33	22	25	24	24	21	28	29	17	32	25	26
5:00-6:00 PM	30	26	28	29	26	26	35	25	20	34	28	28

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803970
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	2	3	2	4	0	3	0	2	1	4
00:15	0	4	1	1	1	8	0	2	1	1	1	3
00:30	0	3	1	2	2	4	0	4	3	1	1	3
00:45	1	0	0	1	0	3	0	0	0	4	0	2
01:00	0	4	0	3	0	9	1	2	1	4	0	4
01:15	0	3	0	4	0	12	0	3	0	6	0	6
01:30	0	4	0	4	0	8	0	2	0	1	0	4
01:45	1	1	0	3	0	3	0	4	0	2	0	3
02:00	0	2	0	6	0	3	0	2	1	4	0	3
02:15	1	3	0	3	0	6	1	3	0	4	0	4
02:30	0	8	0	12	0	3	0	16	0	2	0	8
02:45	0	6	0	5	0	2	0	6	0	1	0	4
03:00	0	1	0	3	0	5	0	4	0	2	0	3
03:15	0	5	0	4	0	3	0	2	0	7	0	4
03:30	0	5	0	2	0	2	0	7	0	7	0	5
03:45	0	2	0	2	0	3	0	3	0	0	0	2
04:00	0	2	0	1	0	0	1	1	0	0	0	1
04:15	0	1	0	2	0	4	0	2	0	5	0	3
04:30	0	3	0	1	0	2	0	5	0	7	0	4
04:45	0	7	0	5	0	3	0	5	0	0	0	4
05:00	1	3	0	3	0	4	0	3	1	2	0	3
05:15	0	4	0	2	1	0	0	2	0	8	0	3
05:30	0	2	0	3	1	8	0	3	0	4	0	4
05:45	1	3	0	1	0	6	0	4	0	6	0	4
06:00	0	3	0	2	0	7	1	5	0	5	0	4
06:15	3	2	4	6	2	5	2	4	3	8	3	5
06:30	0	5	1	6	0	8	2	4	2	5	1	6
06:45	0	2	0	2	0	3	0	6	1	4	0	3
07:00	0	4	2	5	0	6	0	4	2	4	1	5
07:15	0	5	1	4	3	6	1	5	2	8	1	6
07:30	7	9	3	2	11	4	9	2	0	9	6	5
07:45	36	2	23	8	28	9	35	6	3	6	25	6
08:00	29	4	40	1	30	2	34	6	3	3	27	3
08:15	7	8	6	2	5	3	4	4	6	3	6	4
08:30	3	2	1	1	3	0	6	3	5	0	4	1
08:45	5	6	6	3	10	3	4	4	7	3	6	4
09:00	3	4	3	1	2	1	4	7	4	3	3	3
09:15	5	2	5	5	2	3	5	6	5	1	4	3
09:30	1	2	2	3	1	2	5	2	2	5	2	3
09:45	3	2	3	6	3	3	3	3	2	6	3	4
10:00	3	3	2	2	3	0	6	2	0	2	3	2
10:15	3	1	4	2	1	2	8	0	0	1	3	1
10:30	2	0	4	1	2	2	2	2	1	2	2	1
10:45	3	1	1	2	3	1	1	0	2	5	2	2
11:00	4	2	5	1	1	1	3	1	5	4	4	2
11:15	2	1	2	1	4	0	2	0	2	2	2	1
11:30	3	0	5	0	3	2	0	0	1	1	2	1
11:45	5	1	7	0	6	1	7	0	1	1	5	1
Totals	**132**	**153**	**134**	**142**	**130**	**179**	**147**	**164**	**66**	**171**	**122**	**162**
Day Total	**285**		**276**		**309**		**311**		**237**		**284**	
AM Pct	46.3%		48.6%		42.1%		47.3%		27.8%		42.9%	
Peak Hour	7:30	19:30	7:30	14:00	7:30	12:45	7:30	14:15	8:15	19:00	7:30	19:00
Peak Volume	79	23	72	26	74	32	82	29	22	27	64	22
P.H.F	0.5486	0.6389	0.4500	0.5417	0.6167	0.6667	0.5857	0.4531	0.7857	0.7500	0.5864	0.8710

AECOM

4:00-5:00 PM	43	13	29	9	42	9	45	13	7	12	33	11
4:15-5:15 PM	72	14	67	11	72	13	79	15	8	14	60	13
4:30-5:30 PM	79	17	72	11	74	9	82	15	12	17	64	14
4:45-5:45 PM	75	16	70	13	66	15	79	13	17	14	61	14
5:00-6:00 PM	44	12	53	9	48	18	48	12	21	20	43	14

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803971
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	6	0	6	2	4	0	2	0	5
00:15	0	8	1	2	2	8	1	9	1	3	1	6
00:30	0	5	0	3	2	4	0	5	0	4	0	4
00:45	1	3	0	5	0	3	0	2	0	4	0	3
01:00	0	3	0	3	0	8	0	2	0	7	0	5
01:15	0	4	0	3	0	3	1	2	0	5	0	3
01:30	0	5	0	4	0	9	0	4	0	2	0	5
01:45	2	4	0	1	0	5	0	5	0	2	0	3
02:00	0	0	0	6	0	6	0	2	3	4	1	4
02:15	0	0	0	1	0	4	2	2	0	7	0	3
02:30	0	8	0	3	0	4	0	4	0	3	0	4
02:45	0	16	0	10	0	3	0	10	1	1	0	8
03:00	0	4	0	4	0	3	0	5	0	7	0	5
03:15	0	3	0	5	0	4	0	3	0	4	0	4
03:30	0	3	0	1	0	4	0	5	0	6	0	4
03:45	0	4	0	3	0	5	0	1	0	4	0	3
04:00	0	2	0	3	0	2	0	4	0	1	0	2
04:15	0	4	0	8	0	10	0	9	0	9	0	8
04:30	0	5	0	6	0	3	0	6	1	5	0	5
04:45	0	5	0	2	0	3	0	4	0	4	0	4
05:00	0	7	0	5	0	8	0	6	0	8	0	7
05:15	1	6	0	2	0	5	0	3	1	8	0	5
05:30	0	7	0	3	1	7	0	8	0	6	0	6
05:45	1	6	0	6	0	4	0	6	0	7	0	6
06:00	0	6	1	4	0	8	1	1	0	5	0	5
06:15	4	3	4	7	4	4	1	6	3	9	3	6
06:30	1	7	3	4	0	3	2	5	3	3	2	4
06:45	1	7	1	8	1	7	2	7	3	6	2	7
07:00	1	6	2	4	3	6	2	3	2	4	2	5
07:15	2	5	3	3	5	5	4	5	3	3	3	4
07:30	3	3	2	3	7	9	5	3	1	10	4	6
07:45	17	5	15	6	9	8	17	8	6	8	13	7
08:00	17	6	21	2	15	3	15	6	5	5	15	4
08:15	4	4	6	2	9	3	7	4	6	6	6	4
08:30	3	2	4	1	4	4	6	4	3	4	4	3
08:45	2	5	4	2	5	2	6	3	6	4	5	3
09:00	5	5	2	3	2	4	9	5	6	4	5	4
09:15	4	2	3	3	1	6	4	8	5	4	3	5
09:30	4	2	7	3	6	1	8	2	1	4	5	2
09:45	3	1	5	3	4	4	4	1	2	4	4	3
10:00	3	4	5	4	7	2	8	3	1	2	5	3
10:15	3	1	1	2	3	2	5	1	2	1	3	1
10:30	1	2	4	0	2	0	3	1	1	3	2	1
10:45	5	3	2	2	3	1	2	1	2	4	3	2
11:00	2	1	4	1	2	3	5	0	3	2	3	1
11:15	2	0	1	1	3	1	4	0	1	2	2	1
11:30	2	1	6	0	3	2	0	0	1	1	2	1
11:45	4	0	1	0	4	1	2	0	2	0	3	0
Totals	**98**	**198**	**108**	**163**	**107**	**210**	**128**	**188**	**75**	**211**	**103**	**194**
Day Total	**296**		**271**		**317**		**316**		**286**		**297**	
AM Pct	33.1%		39.9%		33.8%		40.5%		26.2%		34.7%	
Peak Hour	7:30	14:30	7:45	18:00	7:30	19:00	7:45	16:15	8:15	17:00	7:45	17:00
Peak Volume	41	31	46	23	40	28	45	25	21	29	38	24
P.H.F	0.6029	0.4844	0.5476	0.7188	0.6667	0.7778	0.6618	0.6944	0.8750	0.9063	0.6473	0.8676

AECOM

4:00-5:00 PM	23	16	22	19	24	18	28	23	12	19	22	19
4:15-5:15 PM	39	21	41	21	36	24	41	25	15	26	34	23
4:30-5:30 PM	41	23	44	15	40	19	44	19	18	25	37	20
4:45-5:45 PM	41	25	46	12	37	23	45	21	20	26	38	21
5:00-6:00 PM	26	26	35	16	33	24	34	23	20	29	30	24

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803972
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	6	0	6	2	2	0	2	0	4
00:15	0	4	0	2	0	0	0	5	2	0	0	2
00:30	0	6	0	3	1	7	0	4	0	2	0	4
00:45	0	5	1	7	0	9	0	2	1	1	0	5
01:00	0	2	0	2	0	5	1	1	0	4	0	3
01:15	1	0	0	2	0	9	0	3	0	1	0	3
01:30	0	2	0	2	0	4	1	2	0	1	0	2
01:45	0	2	0	0	0	1	0	1	0	1	0	1
02:00	0	1	0	1	0	4	0	0	0	1	0	1
02:15	0	2	0	7	0	1	0	1	1	4	0	3
02:30	0	8	0	14	0	1	0	13	0	4	0	8
02:45	0	5	0	11	0	1	0	10	1	3	0	6
03:00	0	3	0	4	0	2	0	0	0	2	0	2
03:15	0	1	1	3	0	0	0	0	0	1	0	1
03:30	0	7	0	5	0	4	0	5	0	3	0	5
03:45	0	11	0	8	0	6	1	6	0	4	0	7
04:00	0	5	0	1	0	4	0	4	0	2	0	3
04:15	0	5	0	4	0	5	0	7	0	3	0	5
04:30	0	4	0	1	0	1	0	6	0	7	0	4
04:45	0	4	1	5	0	4	0	5	0	5	0	5
05:00	0	13	0	5	0	3	0	2	0	8	0	6
05:15	1	2	0	2	0	3	0	6	0	4	0	3
05:30	1	12	0	3	0	1	0	5	0	11	0	6
05:45	0	3	2	3	2	0	1	4	1	6	1	3
06:00	1	6	0	9	0	5	1	9	1	1	1	6
06:15	2	6	1	5	1	4	1	6	1	3	1	5
06:30	0	3	0	4	0	3	0	7	1	1	0	4
06:45	1	5	0	4	0	2	1	1	1	4	1	3
07:00	2	3	1	1	3	2	1	1	0	1	1	2
07:15	2	2	2	1	2	0	2	2	1	2	2	1
07:30	4	5	1	0	1	3	5	4	2	0	3	2
07:45	4	1	9	0	3	3	8	0	3	2	5	1
08:00	14	2	13	4	15	3	20	2	0	0	12	2
08:15	2	2	6	2	7	3	12	2	1	0	6	2
08:30	5	1	1	1	3	3	6	1	2	0	3	1
08:45	1	0	2	0	1	1	5	1	3	0	2	0
09:00	0	0	0	0	3	1	2	2	2	1	1	1
09:15	1	1	1	1	1	1	1	3	2	0	1	1
09:30	1	1	0	3	0	1	2	1	0	0	1	1
09:45	0	0	1	0	0	0	1	1	0	1	0	0
10:00	0	1	0	1	2	2	0	0	1	0	1	1
10:15	0	3	3	2	2	1	2	1	1	0	2	1
10:30	0	0	2	0	1	2	1	1	0	0	1	1
10:45	4	2	1	2	3	1	1	1	4	0	3	1
11:00	5	0	4	0	8	3	1	1	1	1	4	1
11:15	10	0	4	1	5	1	7	0	1	3	5	1
11:30	6	0	7	0	5	0	6	0	0	0	5	0
11:45	2	0	6	1	3	1	2	1	2	0	3	1
Totals	**70**	**154**	**70**	**143**	**72**	**127**	**94**	**142**	**36**	**100**	**68**	**133**
Day Total	**224**		**213**		**199**		**236**		**136**		**202**	
AM Pct	31.3%		32.9%		36.2%		39.8%		26.5%		33.9%	
Peak Hour	7:45	16:45	7:30	14:15	7:45	12:30	7:45	17:45	8:30	17:00	7:45	16:45
Peak Volume	25	31	29	36	28	30	46	26	9	29	27	21
P.H.F	0.4464	0.5962	0.5577	0.6429	0.4667	0.8333	0.5750	0.7222	0.7500	0.6591	0.5403	0.8047

AECOM

4:00-5:00 PM	12	18	13	11	9	14	16	22	6	17	11	16
4:15-5:15 PM	24	26	25	15	21	13	35	20	6	23	22	19
4:30-5:30 PM	24	23	29	13	26	11	45	19	6	24	26	18
4:45-5:45 PM	25	31	29	15	28	11	46	18	6	28	27	21
5:00-6:00 PM	22	30	22	13	26	7	43	17	6	29	24	19

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803973
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	4	1	5	0	5	0	0	0	4
00:15	1	5	1	1	3	2	0	3	0	2	1	3
00:30	1	0	0	1	1	5	1	1	0	2	1	2
00:45	2	3	2	5	0	6	0	2	0	4	1	4
01:00	0	7	0	5	0	6	0	6	0	3	0	5
01:15	0	1	1	3	0	5	0	4	0	0	0	3
01:30	1	4	0	0	0	12	0	0	0	1	0	3
01:45	0	0	0	1	0	2	0	1	0	3	0	1
02:00	1	1	1	1	0	4	0	1	0	0	0	1
02:15	0	2	0	2	0	3	0	2	1	1	0	2
02:30	0	2	0	4	1	5	0	4	0	3	0	4
02:45	0	8	0	7	0	2	0	12	0	4	0	7
03:00	0	2	0	4	0	2	0	4	0	1	0	3
03:15	0	7	0	7	1	5	0	6	0	5	0	6
03:30	0	3	1	6	0	2	0	5	0	3	0	4
03:45	1	5	0	0	0	1	0	2	0	0	0	2
04:00	0	5	0	4	0	4	0	4	0	4	0	4
04:15	0	13	0	5	0	5	0	5	0	3	0	6
04:30	0	2	0	3	0	0	0	4	0	4	0	3
04:45	0	2	0	4	0	1	0	5	0	4	0	3
05:00	1	0	0	3	0	0	0	6	1	3	0	2
05:15	0	3	1	1	1	1	0	3	0	1	0	2
05:30	1	4	0	2	0	1	1	1	0	1	0	2
05:45	1	4	0	1	0	2	0	0	1	1	0	2
06:00	0	1	0	2	1	0	0	2	0	0	0	1
06:15	0	1	1	4	0	2	0	1	0	2	0	2
06:30	1	0	1	1	0	3	1	1	2	3	1	2
06:45	2	2	1	0	0	0	1	0	1	4	1	1
07:00	1	0	0	1	1	1	1	0	1	1	1	1
07:15	1	4	0	1	2	1	2	2	2	1	1	2
07:30	5	2	3	0	6	1	5	0	1	2	4	1
07:45	21	0	21	1	17	1	24	0	1	0	17	0
08:00	29	0	36	0	34	1	30	0	2	2	26	1
08:15	13	1	9	0	4	0	5	1	0	1	6	1
08:30	3	0	2	0	3	1	10	0	4	1	4	0
08:45	4	0	5	0	2	2	7	0	6	0	5	0
09:00	3	3	1	0	3	1	7	1	2	0	3	1
09:15	6	3	3	2	5	2	7	3	2	1	5	2
09:30	0	3	1	0	3	1	1	0	0	1	1	1
09:45	4	1	2	0	2	1	1	1	2	1	2	1
10:00	2	0	1	1	4	0	3	3	0	0	2	1
10:15	0	3	3	0	3	1	3	0	1	0	2	1
10:30	2	1	2	0	0	2	2	0	1	0	1	1
10:45	2	1	1	2	0	2	1	0	1	0	1	1
11:00	4	0	1	0	0	1	0	1	2	1	1	1
11:15	3	0	1	0	3	0	3	0	4	1	3	0
11:30	11	0	4	0	9	1	4	0	0	0	6	0
11:45	9	1	7	0	13	1	10	0	1	0	8	0
Totals	**136**	**116**	**113**	**89**	**123**	**107**	**130**	**102**	**39**	**75**	**108**	**98**
Day Total	**252**		**202**		**230**		**232**		**114**		**206**	
AM Pct	54.0%		55.9%		53.5%		56.0%		34.2%		52.5%	
Peak Hour	7:30	15:30	7:30	14:45	7:30	12:45	7:45	14:45	8:30	16:00	7:45	14:45
Peak Volume	68	26	69	24	61	29	69	27	14	15	54	19
P.H.F	0.5862	0.5000	0.4792	0.8571	0.4485	0.6042	0.5750	0.5625	0.5833	0.9375	0.5115	0.7197

AECOM

4:00-5:00 PM	28	22	24	16	26	10	32	18	5	15	23	16
4:15-5:15 PM	56	17	60	15	59	6	61	20	6	14	48	14
4:30-5:30 PM	68	7	69	11	61	2	64	18	4	12	53	10
4:45-5:45 PM	66	9	68	10	58	3	69	15	7	9	54	9
5:00-6:00 PM	49	11	52	7	43	4	52	10	12	6	42	8

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803974
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	60	3	52	7	84	5	57	11	64	7	63
00:15	5	59	13	59	7	87	5	56	12	49	8	62
00:30	5	48	3	53	2	55	3	81	9	66	4	61
00:45	4	75	4	56	3	94	6	60	8	74	5	72
01:00	3	50	0	49	3	91	2	61	3	57	2	62
01:15	2	61	2	55	1	57	6	58	8	45	4	55
01:30	1	38	1	46	1	61	7	43	5	60	3	50
01:45	1	54	1	55	1	61	3	55	5	37	2	52
02:00	1	39	2	55	1	55	1	39	6	45	2	47
02:15	1	43	3	57	3	50	4	59	4	66	3	55
02:30	1	50	1	79	0	50	2	61	0	54	1	59
02:45	0	52	0	65	0	57	1	82	1	58	0	63
03:00	0	52	0	56	0	73	0	63	0	61	0	61
03:15	1	50	0	70	0	70	1	59	1	66	1	63
03:30	1	64	0	63	1	52	2	58	1	55	1	58
03:45	3	62	2	74	2	61	0	80	3	48	2	65
04:00	3	52	4	63	2	75	3	55	2	45	3	58
04:15	2	51	0	67	1	62	3	57	1	69	1	61
04:30	3	55	4	52	6	61	5	57	7	48	5	55
04:45	12	66	13	60	11	77	7	62	8	59	10	65
05:00	16	45	10	57	9	73	10	75	21	59	13	62
05:15	21	54	20	66	21	76	16	50	11	55	18	60
05:30	32	65	26	61	30	70	32	89	26	76	29	72
05:45	47	74	52	77	54	90	47	97	49	71	50	82
06:00	50	62	43	72	43	71	51	84	36	56	45	69
06:15	51	56	55	76	56	73	55	66	48	65	53	67
06:30	54	75	69	92	59	69	58	87	47	72	57	79
06:45	61	45	60	59	67	58	65	85	68	60	64	61
07:00	99	58	90	44	86	54	80	61	74	61	86	56
07:15	84	42	94	47	87	58	98	58	75	56	88	52
07:30	84	29	105	44	95	29	103	52	95	52	96	41
07:45	108	33	115	41	121	46	102	35	84	37	106	38
08:00	112	19	122	32	115	44	113	45	102	35	113	35
08:15	106	28	112	39	124	26	134	29	83	47	112	34
08:30	123	27	130	32	121	38	123	28	95	43	118	34
08:45	135	24	137	26	136	33	128	37	110	38	129	32
09:00	113	29	118	37	116	33	131	26	103	38	116	33
09:15	100	27	103	31	100	22	111	23	108	42	104	29
09:30	100	22	87	23	87	27	84	25	76	34	87	26
09:45	83	21	84	16	90	28	82	23	98	16	87	21
10:00	89	12	82	19	85	11	93	22	76	26	85	18
10:15	87	7	80	20	85	15	93	18	85	25	86	17
10:30	70	19	87	10	66	15	79	16	74	21	75	16
10:45	55	16	65	11	70	12	56	18	72	23	64	16
11:00	55	4	67	10	75	12	79	17	70	17	69	12
11:15	44	11	63	11	63	16	66	11	62	19	60	14
11:30	58	5	61	5	62	3	77	7	59	16	63	7
11:45	93	3	83	7	87	5	90	8	89	17	88	8
Totals	**2186**	**1993**	**2276**	**2251**	**2262**	**2440**	**2322**	**2395**	**2091**	**2303**	**2227**	**2276**
Day Total	**4179**		**4527**		**4702**		**4717**		**4394**		**4504**	
AM Pct	52.3%		50.3%		48.1%		49.2%		47.6%		49.5%	
Peak Hour	8:15	17:45	8:00	17:45	8:15	12:15	8:15	17:30	8:30	17:30	8:15	17:45
Peak Volume	477	267	501	317	497	327	516	336	416	268	476	297
P.H.F	0.8833	0.8900	0.9142	0.8614	0.9136	0.8697	0.9627	0.8660	0.9455	0.8816	0.9203	0.9077

AECOM

4:00-5:00 PM	375	224	404	242	389	275	383	231	328	221	376	239
4:15-5:15 PM	388	217	436	236	418	273	416	251	356	235	403	242
4:30-5:30 PM	410	220	454	235	455	287	452	244	364	221	427	241
4:45-5:45 PM	449	230	479	244	481	296	472	276	364	249	449	259
5:00-6:00 PM	476	238	501	261	496	309	498	311	390	261	472	276

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803975
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	64	8	48	4	61	8	55	12	72	8	60
00:15	5	42	8	39	6	64	4	53	7	62	6	52
00:30	3	51	6	45	7	51	4	56	7	48	5	50
00:45	8	36	6	45	3	61	8	54	4	60	6	51
01:00	4	43	3	54	3	63	7	61	5	52	4	55
01:15	2	47	2	65	2	66	1	60	7	84	3	64
01:30	2	56	0	58	2	66	2	74	6	58	2	62
01:45	1	48	0	62	1	73	7	79	4	69	3	66
02:00	2	64	5	76	3	96	4	70	6	74	4	76
02:15	3	52	3	48	2	81	0	72	3	76	2	66
02:30	9	87	13	85	12	92	13	119	14	120	12	101
02:45	0	73	3	84	3	72	1	118	3	71	2	84
03:00	1	88	1	86	0	87	0	101	2	95	1	91
03:15	2	96	0	128	0	129	2	127	0	101	1	116
03:30	2	99	0	104	0	123	1	107	2	112	1	109
03:45	0	87	0	85	0	142	0	83	0	84	0	96
04:00	1	123	0	109	1	153	0	101	0	92	0	116
04:15	0	99	0	138	1	141	0	117	1	109	0	121
04:30	1	106	0	120	1	148	2	125	1	82	1	116
04:45	1	93	4	102	0	106	2	94	4	86	2	96
05:00	3	107	3	118	1	128	4	126	4	107	3	117
05:15	3	115	0	127	3	131	1	114	3	124	2	122
05:30	4	93	2	93	0	99	2	118	5	112	3	103
05:45	2	91	6	118	6	124	4	107	4	99	4	108
06:00	10	118	11	98	10	89	9	99	11	94	10	100
06:15	5	83	5	84	6	107	10	112	7	93	7	96
06:30	17	80	14	97	18	91	15	86	17	86	16	88
06:45	17	59	20	72	23	87	13	84	13	75	17	75
07:00	24	48	25	79	22	65	31	70	17	71	24	67
07:15	25	83	38	78	25	78	31	68	19	65	28	74
07:30	42	53	41	51	44	78	40	54	23	60	38	59
07:45	56	48	45	55	51	80	56	46	43	49	50	56
08:00	49	37	46	43	51	53	42	59	37	38	45	46
08:15	55	33	45	38	46	50	51	63	48	31	49	43
08:30	80	34	49	48	48	41	54	60	55	41	57	45
08:45	76	37	60	43	57	31	77	45	53	33	65	38
09:00	55	50	66	48	55	40	79	54	39	46	59	48
09:15	50	31	51	59	59	49	64	83	47	45	54	53
09:30	43	28	60	30	71	50	55	38	47	33	55	36
09:45	37	30	49	29	53	38	50	33	52	19	48	30
10:00	44	17	46	23	49	24	37	17	43	21	44	20
10:15	29	11	34	17	38	18	28	20	37	24	33	18
10:30	50	14	44	6	49	11	32	12	48	25	45	14
10:45	30	20	36	14	37	7	40	16	43	26	37	17
11:00	42	8	43	10	46	18	42	16	51	17	45	14
11:15	36	10	34	5	34	13	40	7	42	16	37	10
11:30	52	6	34	14	68	11	59	13	49	13	52	11
11:45	56	4	42	10	61	13	45	10	55	11	52	10
Totals	**1045**	**2802**	**1011**	**3088**	**1082**	**3499**	**1077**	**3356**	**1000**	**3081**	**1043**	**3165**
Day Total	**3847**		**4099**		**4581**		**4433**		**4081**		**4208**	
AM Pct	27.2%		24.7%		23.6%		24.3%		24.5%		24.8%	
Peak Hour	8:15	16:00	8:45	16:15	11:30	15:45	8:45	14:30	11:30	17:00	8:30	16:30
Peak Volume	266	421	237	478	254	584	275	465	238	442	235	452
P.H.F	0.8313	0.8557	0.8977	0.8659	0.9338	0.9542	0.8703	0.9154	0.8264	0.8911	0.9087	0.9243

AECOM

4:00-5:00 PM	147	421	149	469	142	548	158	437	102	369	140	449
4:15-5:15 PM	172	405	170	478	171	523	169	462	122	384	161	450
4:30-5:30 PM	202	421	177	467	192	513	189	459	151	399	182	452
4:45-5:45 PM	240	408	185	440	196	464	203	452	183	429	201	439
5:00-6:00 PM	260	406	200	456	202	482	224	465	193	442	216	450

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803976
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	19	0	16	2	22	0	19	0	16	0	18
00:15	0	10	0	12	1	17	0	18	0	17	0	15
00:30	1	16	0	15	0	20	2	16	1	20	1	17
00:45	0	9	0	16	0	25	0	16	1	16	0	16
01:00	0	15	1	17	0	16	0	10	1	16	0	15
01:15	0	12	0	16	0	21	0	19	0	20	0	18
01:30	0	14	0	15	0	14	0	5	0	13	0	12
01:45	0	10	1	13	0	19	1	23	1	13	1	16
02:00	0	11	0	10	1	14	1	13	0	17	0	13
02:15	0	9	0	12	0	14	0	11	0	15	0	12
02:30	1	17	0	13	0	5	1	13	0	13	0	12
02:45	0	12	0	14	0	6	0	26	0	14	0	14
03:00	0	17	0	13	0	21	0	17	0	14	0	16
03:15	1	15	0	20	0	20	0	20	0	15	0	18
03:30	0	20	0	21	0	17	0	18	0	9	0	17
03:45	0	10	0	13	1	18	0	18	0	20	0	16
04:00	1	18	0	23	1	15	0	18	0	10	0	17
04:15	0	15	0	12	0	15	0	14	1	13	0	14
04:30	0	15	1	12	1	12	0	12	0	9	0	12
04:45	4	10	0	16	0	9	1	8	0	13	1	11
05:00	0	12	1	12	1	12	0	17	0	11	0	13
05:15	1	14	0	7	2	12	1	14	0	10	1	11
05:30	0	22	1	17	0	17	3	20	2	18	1	19
05:45	1	13	4	15	1	21	1	15	2	17	2	16
06:00	1	14	0	15	0	18	2	9	2	11	1	13
06:15	2	13	5	13	4	11	5	11	2	14	4	12
06:30	5	9	2	16	3	9	5	16	3	9	4	12
06:45	4	9	4	19	6	14	3	14	2	4	4	12
07:00	6	12	8	12	7	7	5	12	13	5	8	10
07:15	6	14	14	16	13	19	16	7	11	4	12	12
07:30	26	5	13	7	19	6	20	10	16	10	19	8
07:45	27	5	21	4	32	5	19	5	18	9	23	6
08:00	31	7	39	3	28	12	49	6	23	5	34	7
08:15	32	8	35	3	33	9	28	7	21	6	30	7
08:30	36	10	29	8	21	2	27	6	25	9	28	7
08:45	32	3	20	5	30	9	42	6	33	4	31	5
09:00	24	2	30	9	35	7	25	6	35	10	30	7
09:15	43	3	20	3	18	4	30	7	28	4	28	4
09:30	16	3	21	13	22	1	12	4	18	4	18	5
09:45	32	4	34	5	27	5	27	7	28	8	30	6
10:00	23	6	27	3	19	5	17	3	22	2	22	4
10:15	19	1	18	3	20	1	19	2	22	3	20	2
10:30	10	3	12	1	16	3	20	2	11	2	14	2
10:45	15	1	12	1	13	3	13	3	12	0	13	2
11:00	16	1	12	1	11	1	14	1	21	4	15	2
11:15	19	1	14	1	16	2	16	1	12	1	15	1
11:30	16	2	19	1	18	1	19	4	18	1	18	2
11:45	19	3	21	0	20	0	15	3	23	3	20	2
Totals	**470**	**474**	**439**	**512**	**442**	**536**	**459**	**532**	**428**	**481**	**448**	**507**
Day Total	**944**		**951**		**978**		**991**		**909**		**955**	
AM Pct	49.8%		46.2%		45.2%		46.3%		47.1%		46.9%	
Peak Hour	8:30	14:45	7:45	15:15	8:15	12:00	8:00	14:45	8:30	12:30	8:00	15:15
Peak Volume	135	64	124	77	119	84	146	81	121	72	123	68
P.H.F	0.7849	0.8000	0.7949	0.8370	0.8500	0.8400	0.7449	0.7788	0.8643	0.9000	0.9029	0.9389

AECOM

4:00-5:00 PM	65	58	56	63	71	51	60	52	58	45	62	54
4:15-5:15 PM	90	52	87	52	92	48	104	51	68	46	88	50
4:30-5:30 PM	116	51	108	47	112	45	116	51	78	43	106	47
4:45-5:45 PM	126	58	124	52	114	50	123	59	87	52	115	54
5:00-6:00 PM	131	61	123	51	112	62	146	66	102	56	123	59

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803977
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	25	0	12	0	13	1	11	1	10	1	14
00:15	0	9	2	15	0	13	2	11	0	16	1	13
00:30	1	5	0	14	1	10	0	13	1	11	1	11
00:45	0	11	0	11	1	17	1	16	2	17	1	14
01:00	1	13	1	10	0	17	0	5	0	19	0	13
01:15	0	15	0	10	0	11	0	24	0	18	0	16
01:30	0	12	0	13	0	25	1	16	1	18	0	17
01:45	0	13	0	18	0	18	1	18	0	18	0	17
02:00	0	14	0	19	0	13	0	19	0	19	0	17
02:15	0	22	0	27	0	15	0	16	0	20	0	20
02:30	0	19	3	18	3	22	3	27	3	22	2	22
02:45	0	14	0	28	1	22	1	20	0	21	0	21
03:00	0	19	0	21	0	28	0	28	1	19	0	23
03:15	0	23	1	34	0	45	0	28	0	28	0	32
03:30	1	22	0	30	0	40	0	28	0	21	0	28
03:45	0	15	0	20	1	46	0	35	0	20	0	27
04:00	1	27	1	23	1	24	1	25	1	14	1	23
04:15	1	19	0	22	0	30	0	21	0	13	0	21
04:30	0	16	1	15	1	18	1	21	0	22	1	18
04:45	0	12	1	12	0	16	0	16	0	18	0	15
05:00	1	15	1	22	0	21	1	10	0	19	1	17
05:15	0	26	0	21	0	26	0	22	0	23	0	24
05:30	0	13	0	22	0	21	2	16	2	14	1	17
05:45	3	20	3	16	1	19	0	12	0	22	1	18
06:00	0	15	0	14	2	19	4	14	1	15	1	15
06:15	4	13	3	18	2	18	4	15	2	9	3	15
06:30	4	9	1	13	3	6	6	16	7	12	4	11
06:45	4	14	8	12	5	17	5	17	6	15	6	15
07:00	11	10	9	18	5	9	7	15	6	12	8	13
07:15	1	9	7	12	11	7	8	6	11	17	8	10
07:30	29	6	21	7	22	9	32	5	8	4	22	6
07:45	42	6	39	3	50	9	39	9	14	3	37	6
08:00	39	7	28	11	25	12	38	5	11	4	28	8
08:15	11	6	14	4	16	4	11	5	6	5	12	5
08:30	20	5	13	2	10	4	10	5	10	7	13	5
08:45	10	2	10	8	14	4	19	4	18	2	14	4
09:00	22	2	14	4	16	6	16	4	16	4	17	4
09:15	12	0	16	8	19	3	18	7	17	2	16	4
09:30	15	3	15	6	28	5	13	3	23	4	19	4
09:45	8	3	8	7	13	6	13	8	17	12	12	7
10:00	17	8	12	4	11	2	12	3	18	4	14	4
10:15	13	1	8	3	13	4	15	3	15	0	13	2
10:30	14	1	18	1	15	4	15	2	8	4	14	2
10:45	13	0	16	3	15	0	15	0	15	4	15	1
11:00	17	3	14	2	17	9	14	1	15	2	15	3
11:15	18	0	16	0	12	0	19	2	13	2	16	1
11:30	25	1	18	0	17	1	19	1	16	1	19	1
11:45	21	3	15	0	19	0	12	0	11	2	16	1
Totals	**380**	**526**	**337**	**613**	**370**	**688**	**379**	**608**	**296**	**588**	**352**	**605**
Day Total	**906**		**950**		**1058**		**987**		**884**		**957**	
AM Pct	41.9%		35.5%		35.0%		38.4%		33.5%		36.8%	
Peak Hour	7:30	15:15	7:30	14:45	7:30	15:00	7:30	15:00	9:15	14:30	7:30	15:00
Peak Volume	121	87	102	113	113	159	120	119	75	90	99	110
P.H.F	0.7202	0.8056	0.6538	0.8309	0.5650	0.8641	0.7692	0.8500	0.8152	0.8036	0.6726	0.8703

AECOM

4:00-5:00 PM	83	74	76	72	88	88	86	83	39	67	74	77
4:15-5:15 PM	111	62	95	71	108	85	117	68	44	72	95	72
4:30-5:30 PM	121	69	102	70	113	81	120	69	39	82	99	74
4:45-5:45 PM	112	66	94	77	101	84	98	64	41	74	89	73
5:00-6:00 PM	80	74	65	81	65	87	78	60	45	78	67	76

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803978
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	2	0	1	0	1	0	1	0	1
00:15	0	2	0	1	0	0	0	0	0	1	0	1
00:30	0	1	0	1	0	1	0	4	0	4	0	2
00:45	0	2	0	3	0	1	0	4	1	3	0	3
01:00	0	2	0	4	0	1	0	0	0	2	0	2
01:15	0	0	0	0	0	0	1	0	0	4	0	1
01:30	0	2	0	0	0	0	0	0	0	2	0	1
01:45	0	2	0	2	0	0	0	2	0	2	0	2
02:00	0	0	0	0	0	1	0	1	0	2	0	1
02:15	0	3	0	2	0	1	0	1	0	1	0	2
02:30	0	2	0	1	0	1	0	3	0	2	0	2
02:45	0	0	0	1	0	3	0	1	0	0	0	1
03:00	0	1	0	0	0	2	0	4	0	1	0	2
03:15	0	0	0	0	0	0	0	1	0	6	0	1
03:30	0	2	0	1	0	2	0	2	0	0	0	1
03:45	0	2	0	2	0	0	0	3	0	1	0	2
04:00	0	3	0	3	0	2	0	1	0	2	0	2
04:15	0	1	0	1	0	4	0	2	0	0	0	2
04:30	0	3	0	1	0	1	0	0	0	2	0	1
04:45	0	0	0	2	0	3	0	2	0	1	0	2
05:00	0	2	0	4	0	1	0	1	0	2	0	2
05:15	0	1	0	4	0	2	0	1	0	0	0	2
05:30	0	3	0	4	1	1	1	1	0	1	0	2
05:45	0	5	0	4	0	1	0	1	0	0	0	2
06:00	1	1	2	3	0	3	0	0	0	1	1	2
06:15	1	2	1	2	0	2	0	1	3	4	1	2
06:30	7	2	6	1	4	2	5	1	4	0	5	1
06:45	2	0	2	2	4	2	5	4	7	2	4	2
07:00	3	2	2	2	2	2	3	1	0	3	2	2
07:15	1	5	1	1	1	2	0	1	0	4	1	3
07:30	3	2	4	2	0	3	2	4	1	5	2	3
07:45	2	2	3	2	3	4	1	1	2	1	2	2
08:00	1	2	4	0	3	1	3	0	0	0	2	1
08:15	0	2	0	1	5	2	1	3	3	3	2	2
08:30	1	1	3	0	1	0	2	2	1	0	2	1
08:45	1	0	3	0	0	4	2	4	5	3	2	2
09:00	1	0	2	1	4	1	1	1	3	3	2	1
09:15	4	0	1	1	1	0	1	0	0	2	1	1
09:30	4	0	3	4	0	2	4	4	3	0	3	2
09:45	6	0	4	0	0	0	1	1	5	3	3	1
10:00	4	1	0	3	3	1	0	0	1	0	2	1
10:15	6	0	0	1	1	0	2	0	4	1	3	0
10:30	0	0	2	0	2	0	2	0	2	1	2	0
10:45	3	2	1	0	0	1	1	1	0	0	1	1
11:00	2	1	1	0	3	2	0	1	1	0	1	1
11:15	2	0	1	0	0	1	1	0	2	0	1	0
11:30	0	2	1	0	0	1	1	0	3	1	1	1
11:45	1	0	1	0	0	1	1	0	0	1	1	0
Totals	**56**	**68**	**48**	**69**	**38**	**66**	**41**	**66**	**51**	**78**	**47**	**69**
Day Total	**124**		**117**		**104**		**107**		**129**		**116**	
AM Pct	45.2%		41.0%		36.5%		38.3%		39.5%		40.3%	
Peak Hour	9:30	17:00	7:15	17:00	7:45	19:00	6:15	15:00	6:00	18:45	6:15	18:45
Peak Volume	20	11	12	16	12	11	13	10	14	14	12	10
P.H.F	0.8333	0.5500	0.7500	1.0000	0.6000	0.6875	0.6500	0.6250	0.5000	0.7000	0.5865	0.7656

AECOM

4:00-5:00 PM	9	7	10	7	6	10	6	5	3	5	7	7
4:15-5:15 PM	7	6	12	8	7	9	6	5	3	5	7	7
4:30-5:30 PM	6	6	11	11	11	7	7	4	6	5	8	7
4:45-5:45 PM	4	6	10	14	12	7	7	5	6	4	8	7
5:00-6:00 PM	3	11	10	16	9	5	8	4	9	3	8	8

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803979
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	0	0	0	0	1	0	1
00:15	0	4	0	1	0	1	0	0	0	1	0	1
00:30	0	2	0	0	1	1	0	2	0	3	0	2
00:45	0	0	0	0	0	3	0	3	0	1	0	1
01:00	0	3	0	1	0	0	0	0	0	2	0	1
01:15	0	0	0	2	0	1	0	0	0	0	0	1
01:30	0	0	0	0	0	1	0	0	0	0	0	0
01:45	0	3	0	1	0	1	0	3	0	2	0	2
02:00	0	1	0	0	0	0	0	2	0	1	0	1
02:15	0	0	0	3	0	2	0	1	0	1	0	1
02:30	0	0	0	0	0	1	0	2	0	0	0	1
02:45	0	1	0	2	0	1	0	3	0	0	0	1
03:00	0	4	0	1	0	2	0	2	0	0	0	2
03:15	0	2	0	1	0	0	0	3	0	1	0	1
03:30	0	1	0	2	0	3	0	2	0	0	0	2
03:45	0	0	0	1	0	1	0	1	0	0	0	1
04:00	0	2	0	0	0	0	0	1	0	2	0	1
04:15	0	1	0	2	0	1	0	0	0	1	0	1
04:30	0	0	0	0	0	2	0	1	0	2	0	1
04:45	0	1	0	2	0	2	0	0	0	0	0	1
05:00	1	1	0	2	1	1	0	2	1	0	1	1
05:15	0	2	0	1	1	1	0	0	0	2	0	1
05:30	0	0	0	1	0	3	0	1	0	0	0	1
05:45	0	1	1	2	0	0	0	1	0	0	0	1
06:00	1	0	0	1	0	1	0	0	0	0	0	0
06:15	0	1	0	1	0	2	0	1	0	0	0	1
06:30	3	0	1	1	0	2	0	1	0	0	1	1
06:45	1	0	0	2	0	3	1	1	1	1	1	1
07:00	1	2	0	1	1	0	1	0	0	3	1	1
07:15	0	1	0	0	0	0	0	0	1	1	0	0
07:30	1	3	1	0	0	0	0	0	1	0	1	1
07:45	1	0	2	1	2	0	1	2	0	1	1	1
08:00	0	1	0	0	1	0	1	1	1	0	1	0
08:15	0	2	0	1	1	0	0	0	0	2	0	1
08:30	0	0	1	1	2	1	2	0	0	0	1	0
08:45	0	1	0	0	0	2	1	1	1	0	0	1
09:00	0	2	0	1	1	1	2	0	2	1	1	1
09:15	1	0	0	0	1	0	2	0	1	3	1	1
09:30	2	0	1	0	0	0	1	0	1	1	1	0
09:45	0	0	0	0	1	1	1	0	1	0	1	0
10:00	1	0	2	0	3	1	2	0	1	0	2	0
10:15	2	0	0	1	1	0	0	0	4	0	1	0
10:30	2	0	1	0	2	0	0	0	0	0	1	0
10:45	0	1	2	0	0	2	3	2	0	0	1	1
11:00	0	0	1	1	1	1	2	0	1	0	1	0
11:15	2	0	0	0	1	0	1	0	1	0	1	0
11:30	1	1	2	0	0	1	2	0	3	1	2	1
11:45	1	0	1	0	0	0	0	0	2	0	1	0
Totals	**21**	**45**	**16**	**38**	**21**	**46**	**23**	**39**	**23**	**34**	**21**	**40**
Day Total	**66**		**54**		**67**		**62**		**57**		**61**	
AM Pct	31.8%		29.6%		31.3%		37.1%		40.4%		34.0%	
Peak Hour	11:45	12:15	10:00	14:15	9:45	18:00	10:45	14:30	9:30	12:15	10:00	14:45
Peak Volume	8	9	5	6	7	8	8	10	7	7	5	6
P.H.F	0.5000	0.5625	0.6250	0.5000	0.5833	0.6667	0.6667	0.8333	0.4375	0.5833	0.7222	0.8611

AECOM

4:00-5:00 PM	3	4	3	4	3	5	2	2	2	5	3	4
4:15-5:15 PM	2	3	3	6	3	6	2	3	3	3	3	4
4:30-5:30 PM	2	4	3	5	4	6	2	3	2	4	3	4
4:45-5:45 PM	1	4	3	6	6	7	4	3	1	2	3	4
5:00-6:00 PM	0	4	1	6	4	5	4	4	2	2	2	4

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Client: AECOM
File Number: 1803980
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	36	8	56	22	49	10	46	5	54	10	48
00:15	5	43	7	45	13	59	12	47	5	49	8	49
00:30	9	41	2	54	16	51	9	70	6	34	8	50
00:45	4	38	0	45	6	76	6	56	8	37	5	50
01:00	4	49	1	57	2	70	6	71	8	32	4	56
01:15	3	40	1	43	0	75	6	38	7	30	3	45
01:30	2	51	2	38	1	60	7	51	8	40	4	48
01:45	1	51	2	43	0	52	3	45	2	41	2	46
02:00	3	37	1	45	0	56	4	46	5	31	3	43
02:15	1	56	2	46	1	46	0	53	0	42	1	49
02:30	3	52	1	55	0	68	0	63	1	40	1	56
02:45	0	53	0	60	0	54	2	97	1	40	1	61
03:00	3	60	1	58	0	82	1	59	1	47	1	61
03:15	3	44	4	100	3	86	3	55	3	33	3	64
03:30	1	58	2	71	1	78	1	48	2	37	1	58
03:45	0	62	1	65	1	84	2	54	1	53	1	64
04:00	2	65	0	72	1	85	2	47	2	46	1	63
04:15	2	48	2	56	1	101	1	56	0	52	1	63
04:30	0	70	3	64	2	69	1	47	1	60	1	62
04:45	9	55	4	76	5	105	2	42	4	35	5	63
05:00	10	54	7	55	4	72	5	42	3	49	6	54
05:15	10	66	4	63	12	93	4	43	6	50	7	63
05:30	12	65	13	71	12	79	11	52	14	55	12	64
05:45	25	62	21	70	19	81	11	52	15	52	18	63
06:00	15	73	13	84	19	68	12	60	19	51	16	67
06:15	24	63	18	78	18	71	21	65	16	47	19	65
06:30	23	65	25	61	34	65	28	44	26	56	27	58
06:45	51	69	38	63	38	67	35	34	47	53	42	57
07:00	46	71	51	42	46	54	41	46	42	41	45	51
07:15	54	51	51	41	44	46	66	30	43	26	52	39
07:30	73	42	78	56	94	26	79	21	57	30	76	35
07:45	102	34	109	29	111	34	95	31	78	33	99	32
08:00	108	47	110	40	111	35	102	31	77	30	102	37
08:15	122	22	119	34	106	37	115	24	88	24	110	28
08:30	146	29	124	24	89	25	134	12	79	25	114	23
08:45	146	17	113	39	112	23	144	27	110	26	125	26
09:00	118	20	109	24	119	27	130	26	82	23	112	24
09:15	100	21	110	28	137	20	89	15	75	18	102	20
09:30	109	31	115	15	127	20	85	20	59	19	99	21
09:45	101	28	102	24	92	26	74	21	64	25	87	25
10:00	55	15	81	24	78	21	65	13	52	23	66	19
10:15	65	15	85	29	69	22	75	16	60	18	71	20
10:30	57	9	63	11	61	14	59	17	52	26	58	15
10:45	73	10	80	21	63	15	49	15	46	20	62	16
11:00	50	5	53	13	76	15	65	11	40	22	57	13
11:15	51	5	45	17	66	9	57	12	44	14	53	11
11:30	54	6	54	11	72	8	60	3	34	17	55	9
11:45	71	6	62	11	73	5	54	8	46	15	61	9
Totals	**1930**	**2010**	**1897**	**2227**	**1977**	**2484**	**1843**	**1882**	**1444**	**1721**	**1818**	**2065**
Day Total	**3940**		**4124**		**4461**		**3725**		**3165**		**3883**	
AM Pct	49.0%		46.0%		44.3%		49.5%		45.6%		46.8%	
Peak Hour	8:15	18:00	8:00	15:15	8:45	16:00	8:15	14:30	8:15	15:45	8:15	17:30
Peak Volume	532	270	466	308	495	360	523	274	359	211	461	260
P.H.F	0.9110	0.9247	0.9395	0.7700	0.9033	0.8571	0.9080	0.7062	0.8159	0.8792	0.9220	0.9665

AECOM

4:00-5:00 PM	275	238	289	268	295	360	281	192	220	193	272	250
4:15-5:15 PM	337	227	348	251	360	347	342	187	255	196	328	242
4:30-5:30 PM	405	245	416	258	422	339	391	174	300	194	387	242
4:45-5:45 PM	478	240	462	265	417	349	446	179	322	189	425	244
5:00-6:00 PM	522	247	466	259	418	325	495	189	354	206	451	245

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803981
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	44	3	38	17	32	13	44	10	49	9	41
00:15	8	40	3	28	14	46	7	40	6	45	8	40
00:30	5	32	5	50	10	50	9	49	13	51	8	46
00:45	8	31	1	43	9	46	11	57	14	47	9	45
01:00	4	43	4	56	1	64	6	41	6	49	4	51
01:15	2	35	2	37	0	48	11	44	8	52	5	43
01:30	0	41	2	42	0	55	10	62	11	74	5	55
01:45	2	42	3	48	3	41	7	44	9	51	5	45
02:00	4	51	3	42	2	70	6	31	5	50	4	49
02:15	3	53	1	33	1	53	2	51	4	53	2	49
02:30	0	57	2	62	1	78	4	49	3	62	2	62
02:45	0	57	0	53	0	56	3	76	2	65	1	61
03:00	1	66	0	76	0	84	3	79	2	64	1	74
03:15	1	48	2	94	2	65	2	64	3	74	2	69
03:30	1	55	1	78	0	68	2	57	1	75	1	67
03:45	1	64	0	63	0	67	1	62	3	83	1	68
04:00	1	85	0	83	0	75	2	85	1	70	1	80
04:15	3	63	1	74	2	78	2	71	2	73	2	72
04:30	3	83	3	78	3	72	3	76	5	74	3	77
04:45	5	59	4	79	6	78	2	84	4	63	4	73
05:00	8	71	4	66	2	75	5	67	3	71	4	70
05:15	5	74	2	76	4	74	5	71	5	86	4	76
05:30	8	66	11	65	9	86	8	68	4	59	8	69
05:45	8	69	10	62	7	83	11	60	7	44	9	64
06:00	7	81	2	74	5	67	4	76	5	73	5	74
06:15	10	71	9	83	11	70	14	65	10	51	11	68
06:30	12	71	11	61	13	75	16	69	12	59	13	67
06:45	18	62	18	60	14	72	22	65	14	62	17	64
07:00	16	61	27	54	15	62	18	60	18	61	19	60
07:15	33	77	29	63	22	66	39	57	13	54	27	63
07:30	40	40	41	61	34	35	31	57	30	46	35	48
07:45	45	42	53	44	48	51	31	55	27	39	41	46
08:00	48	58	47	44	59	57	52	58	28	32	47	50
08:15	53	35	56	50	43	47	42	46	24	39	44	43
08:30	54	25	47	30	44	52	37	58	26	39	42	41
08:45	53	29	44	36	42	44	52	34	37	30	46	35
09:00	52	44	55	47	42	41	61	44	29	47	48	45
09:15	55	31	44	59	48	29	48	54	36	47	46	44
09:30	47	36	45	45	46	37	36	30	38	32	42	36
09:45	42	66	41	28	30	34	41	21	31	31	37	36
10:00	26	28	54	29	36	28	34	26	29	28	36	28
10:15	41	14	45	37	38	27	49	16	44	28	43	24
10:30	36	15	39	19	46	23	43	8	33	27	39	18
10:45	34	15	42	14	40	18	39	18	45	21	40	17
11:00	39	12	46	11	41	18	37	23	42	19	41	17
11:15	34	6	31	12	39	13	43	16	31	28	36	15
11:30	43	8	31	8	46	9	42	8	46	19	42	10
11:45	62	8	49	11	55	6	44	14	42	22	50	12
Totals	**984**	**2264**	**973**	**2406**	**950**	**2525**	**1010**	**2410**	**821**	**2418**	**948**	**2405**
Day Total	**3248**		**3379**		**3475**		**3420**		**3239**		**3352**	
AM Pct	30.3%		28.8%		27.3%		29.5%		25.3%		28.3%	
Peak Hour	8:30	15:45	7:45	15:15	7:45	17:00	8:30	16:00	11:45	15:15	8:45	16:00
Peak Volume	214	295	203	318	194	318	198	316	187	302	182	301
P.H.F	0.9727	0.8676	0.9063	0.8457	0.8220	0.9244	0.8115	0.9294	0.9167	0.9096	0.9519	0.9441

AECOM

4:00-5:00 PM	134	290	150	314	119	303	119	316	88	280	122	301
4:15-5:15 PM	166	276	170	297	163	303	153	298	98	281	150	291
4:30-5:30 PM	186	287	197	299	184	299	156	298	109	294	166	295
4:45-5:45 PM	200	270	203	286	194	313	162	290	105	279	173	288
5:00-6:00 PM	208	280	194	269	188	318	183	266	115	260	178	279

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Client: AECOM
File Number: 1803950
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	72	0	72	6	79	6	72	6	66	5	72
00:15	7	52	2	60	4	74	3	63	3	69	4	64
00:30	4	47	4	64	1	70	5	97	5	65	4	69
00:45	3	76	1	71	0	93	2	82	5	73	2	79
01:00	4	67	1	67	0	86	3	78	1	102	2	80
01:15	3	78	2	80	2	66	3	76	2	70	2	74
01:30	1	77	4	66	4	70	3	55	2	62	3	66
01:45	3	77	0	58	3	59	2	74	4	64	2	66
02:00	1	68	3	56	5	72	4	54	6	57	4	61
02:15	2	64	3	60	2	57	2	60	1	51	2	58
02:30	0	44	5	68	2	80	2	73	5	59	3	65
02:45	2	72	1	65	2	51	2	55	4	82	2	65
03:00	0	43	0	60	2	67	2	69	5	57	2	59
03:15	2	57	5	52	3	57	3	61	3	50	3	55
03:30	5	45	5	64	4	79	5	64	4	59	5	62
03:45	3	78	3	88	4	92	6	77	6	69	4	81
04:00	5	83	2	86	3	101	3	95	7	66	4	86
04:15	8	77	11	80	12	87	12	88	7	69	10	80
04:30	14	54	19	74	20	70	18	61	20	95	18	71
04:45	16	68	18	74	20	87	30	68	20	48	21	69
05:00	22	61	33	80	32	87	25	103	27	76	28	81
05:15	33	75	47	93	48	90	48	101	49	87	45	89
05:30	56	63	82	90	75	95	63	70	70	63	69	76
05:45	93	80	99	110	90	106	89	95	88	64	92	91
06:00	77	73	84	87	80	81	88	94	77	76	81	82
06:15	88	93	106	118	124	105	109	106	87	94	103	103
06:30	126	88	110	97	123	110	106	110	109	78	115	97
06:45	134	61	138	77	150	90	124	106	136	49	136	77
07:00	130	49	112	57	119	77	130	74	118	54	122	62
07:15	139	40	111	45	157	61	140	57	143	43	138	49
07:30	144	32	137	37	161	53	147	38	147	39	147	40
07:45	144	24	164	38	148	50	157	45	155	37	154	39
08:00	175	22	173	44	180	29	170	39	153	32	170	33
08:15	162	29	175	30	162	28	167	28	192	44	172	32
08:30	159	24	152	26	156	28	177	22	166	27	162	25
08:45	148	20	153	30	187	18	170	23	162	23	164	23
09:00	166	25	195	29	158	16	165	23	156	30	168	25
09:15	152	23	131	30	133	24	162	28	161	23	148	26
09:30	139	14	116	21	128	15	167	20	104	28	131	20
09:45	154	11	120	15	167	21	153	22	145	25	148	19
10:00	105	11	146	10	127	17	114	20	117	28	122	17
10:15	127	15	138	10	130	18	126	11	100	26	124	16
10:30	87	10	140	16	118	13	100	12	98	30	109	16
10:45	79	11	102	10	107	7	85	12	79	14	90	11
11:00	80	7	78	7	84	7	74	9	78	10	79	8
11:15	67	4	93	9	95	4	105	3	84	11	89	6
11:30	76	4	90	4	78	7	86	8	76	8	81	6
11:45	61	6	83	7	72	9	83	7	93	15	78	9
Totals	**3214**	**2274**	**3397**	**2592**	**3488**	**2763**	**3446**	**2708**	**3286**	**2467**	**3366**	**2561**
Day Total	**5488**		**5989**		**6251**		**6154**		**5753**		**5927**	
AM Pct	58.6%		56.7%		55.8%		56.0%		57.1%		56.8%	
Peak Hour	8:00	17:45	8:15	17:45	8:00	17:45	8:00	18:00	8:15	17:45	8:00	17:45
Peak Volume	644	334	675	412	685	402	684	416	676	312	668	373
P.H.F	0.9200	0.8978	0.8654	0.8729	0.9158	0.9136	0.9661	0.9455	0.8802	0.8298	0.9729	0.9036

AECOM

4:00-5:00 PM	557	282	524	314	585	345	574	312	563	278	561	306
4:15-5:15 PM	602	260	585	308	646	331	614	320	598	288	609	301
4:30-5:30 PM	625	258	649	321	651	334	641	333	647	306	643	310
4:45-5:45 PM	640	267	664	337	646	359	671	342	666	274	657	316
5:00-6:00 PM	644	279	653	373	685	378	684	369	673	290	668	338

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803951
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	62	11	71	10	63	15	65	18	74	12	67
00:15	3	49	11	76	10	65	14	56	12	85	10	66
00:30	5	59	6	63	6	72	9	54	5	68	6	63
00:45	8	62	8	71	2	70	5	60	2	89	5	70
01:00	6	62	2	69	5	80	5	70	2	104	4	77
01:15	4	68	0	65	7	66	3	67	1	84	3	70
01:30	4	92	5	103	4	106	6	100	1	112	4	103
01:45	3	71	5	99	4	94	5	113	4	121	4	100
02:00	1	129	1	152	3	112	3	133	5	143	3	134
02:15	5	120	3	168	1	194	3	167	2	153	3	160
02:30	4	138	11	195	11	180	7	151	13	159	9	165
02:45	2	123	3	141	5	133	4	129	2	135	3	132
03:00	1	134	0	188	2	167	1	193	3	184	1	173
03:15	0	134	3	121	1	147	4	132	0	164	2	140
03:30	3	162	0	170	0	167	2	174	1	129	1	160
03:45	4	114	4	162	0	166	3	147	2	153	3	148
04:00	2	165	0	170	1	200	3	177	3	166	2	176
04:15	0	161	2	182	2	207	2	168	2	171	2	178
04:30	0	192	0	205	2	208	0	177	0	200	0	196
04:45	1	169	1	179	0	191	2	177	1	167	1	177
05:00	3	190	1	190	3	194	2	190	6	195	3	192
05:15	7	206	2	178	8	177	2	172	9	179	6	182
05:30	5	192	9	192	5	178	6	154	5	166	6	176
05:45	4	173	8	183	9	197	9	175	5	131	7	172
06:00	11	148	8	177	11	190	8	176	10	150	10	168
06:15	20	158	17	177	13	188	14	157	11	157	15	167
06:30	20	138	22	169	18	168	18	158	16	117	19	150
06:45	16	128	31	133	30	160	25	149	28	112	26	136
07:00	25	125	24	145	28	173	33	145	36	123	29	142
07:15	27	115	45	119	50	156	24	149	36	118	36	131
07:30	56	96	64	124	73	128	65	151	68	102	65	120
07:45	67	99	72	114	65	110	72	97	59	71	67	98
08:00	46	83	30	94	49	97	48	100	48	56	44	86
08:15	34	51	25	76	38	67	31	87	46	54	35	67
08:30	31	51	28	56	34	67	29	78	42	52	33	61
08:45	36	58	36	63	43	43	24	50	43	40	36	51
09:00	30	49	36	68	45	39	48	58	39	58	40	54
09:15	36	48	41	71	47	57	32	95	36	38	38	62
09:30	39	32	40	63	42	38	41	51	59	53	44	47
09:45	30	36	59	41	47	44	44	40	40	48	44	42
10:00	35	37	27	30	30	55	40	51	38	38	34	42
10:15	43	21	36	39	35	38	50	32	44	22	42	30
10:30	47	23	42	30	60	42	41	26	40	30	46	30
10:45	39	23	37	34	49	16	51	22	44	30	44	25
11:00	35	17	63	20	51	27	55	18	52	26	51	22
11:15	44	28	57	17	47	18	45	18	62	33	51	23
11:30	63	12	55	28	64	18	53	22	69	19	61	20
11:45	57	17	57	11	59	17	60	16	62	20	59	16
Totals	**970**	**4620**	**1048**	**5292**	**1129**	**5390**	**1066**	**5147**	**1132**	**4899**	**1069**	**5070**
Day Total	**5590**		**6340**		**6519**		**6213**		**6031**		**6139**	
AM Pct	17.4%		16.5%		17.3%		17.2%		18.8%		17.4%	
Peak Hour	11:30	17:00	11:45	16:15	11:45	16:00	11:45	16:30	11:30	16:30	11:45	16:30
Peak Volume	231	761	267	756	259	806	235	716	290	741	255	747
P.H.F	0.9167	0.9235	0.8783	0.9220	0.8993	0.9688	0.9038	0.9421	0.8529	0.9262	0.9530	0.9511

AECOM

4:00-5:00 PM	175	687	205	736	216	806	194	699	199	704	198	726
4:15-5:15 PM	196	712	211	756	237	800	209	712	211	733	213	743
4:30-5:30 PM	203	757	191	752	225	770	216	716	221	741	211	747
4:45-5:45 PM	178	757	155	739	186	740	180	693	195	707	179	727
5:00-6:00 PM	147	761	119	743	164	746	132	691	179	671	148	722

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803952
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	58	4	44	3	49	5	58	3	54	5	53
00:15	1	43	3	41	5	51	2	54	5	44	3	47
00:30	4	44	2	52	2	45	2	45	4	44	3	46
00:45	4	40	3	48	2	53	3	39	7	50	4	46
01:00	3	65	1	47	0	57	6	47	3	60	3	55
01:15	1	50	2	64	2	52	1	63	4	59	2	58
01:30	2	55	2	44	4	51	1	45	2	45	2	48
01:45	3	34	3	48	1	37	3	37	2	52	2	42
02:00	1	58	1	52	0	38	2	53	1	43	1	49
02:15	1	41	4	49	1	51	2	43	2	55	2	48
02:30	0	36	1	58	3	49	1	44	0	45	1	46
02:45	0	34	0	61	1	35	1	55	0	53	0	48
03:00	2	49	3	52	2	43	2	38	2	54	2	47
03:15	2	52	4	38	2	48	3	46	7	38	4	44
03:30	2	44	2	54	3	53	3	55	4	36	3	48
03:45	2	42	4	38	1	52	2	71	2	58	2	52
04:00	2	42	3	50	4	62	2	45	9	53	4	50
04:15	7	56	10	46	8	60	7	59	9	59	8	56
04:30	6	45	6	51	4	43	5	55	8	50	6	49
04:45	9	58	12	51	9	47	13	56	16	59	12	54
05:00	14	33	19	46	21	57	18	52	20	54	18	48
05:15	29	54	30	57	30	65	24	72	25	48	28	59
05:30	51	54	42	45	48	64	47	75	49	54	47	58
05:45	73	37	81	51	70	68	67	50	70	62	72	54
06:00	58	43	59	56	77	67	73	63	70	63	67	58
06:15	116	62	110	70	113	66	108	61	114	42	112	60
06:30	161	54	122	56	141	73	147	58	115	39	137	56
06:45	122	51	125	36	133	63	109	51	110	33	120	47
07:00	137	20	123	35	124	49	100	46	101	36	117	37
07:15	120	29	130	34	151	51	123	39	142	35	133	38
07:30	191	25	185	33	141	29	182	41	147	25	169	31
07:45	173	27	179	31	166	40	171	29	168	30	171	31
08:00	142	18	149	22	148	33	164	31	137	15	148	24
08:15	153	27	172	19	143	17	141	19	154	29	153	22
08:30	153	16	148	21	143	14	159	20	128	15	146	17
08:45	150	14	168	15	169	17	171	16	150	20	162	16
09:00	135	13	128	21	160	13	200	14	120	20	149	16
09:15	136	12	131	15	140	16	149	17	132	11	138	14
09:30	106	13	133	23	111	21	97	16	105	22	110	19
09:45	113	12	121	10	122	15	121	17	123	19	120	15
10:00	91	11	104	12	110	15	112	16	88	7	101	12
10:15	116	6	124	11	104	12	99	9	110	9	111	9
10:30	66	12	59	15	77	9	69	12	72	13	69	12
10:45	58	8	62	13	58	11	67	8	65	7	62	9
11:00	51	6	61	4	66	7	56	8	57	4	58	6
11:15	57	10	56	9	60	3	53	6	44	9	54	7
11:30	50	1	64	3	42	5	56	7	54	10	53	5
11:45	49	4	62	4	43	3	55	4	60	5	54	4
Totals	**2931**	**1618**	**3017**	**1755**	**2968**	**1879**	**3004**	**1865**	**2820**	**1747**	**2948**	**1773**
Day Total	**4549**		**4772**		**4847**		**4869**		**4567**		**4721**	
AM Pct	64.4%		63.2%		61.2%		61.7%		61.7%		62.4%	
Peak Hour	7:30	12:45	7:30	17:45	8:15	17:45	8:30	17:15	7:30	17:15	7:30	17:30
Peak Volume	659	210	685	233	615	274	679	260	606	227	641	231
P.H.F	0.8626	0.8077	0.9257	0.8321	0.9098	0.9384	0.8487	0.8667	0.9018	0.9008	0.9352	0.9576

AECOM

4:00-5:00 PM	621	201	617	198	582	212	576	215	558	221	591	209
4:15-5:15 PM	626	192	643	194	606	207	640	222	594	222	622	207
4:30-5:30 PM	659	190	685	205	598	212	658	235	606	211	641	211
4:45-5:45 PM	621	199	648	199	600	233	635	255	587	215	618	220
5:00-6:00 PM	598	178	637	199	603	254	635	249	569	218	608	220

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803953
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	33	9	41	12	59	15	55	18	74	13	52
00:15	6	31	8	45	13	40	10	49	10	47	9	42
00:30	3	51	3	48	5	51	8	51	8	47	5	50
00:45	5	37	8	42	5	58	4	35	8	45	6	43
01:00	5	39	2	45	3	65	4	49	6	61	4	52
01:15	4	48	6	47	4	49	5	53	6	82	5	56
01:30	1	55	2	69	4	84	2	67	0	67	2	68
01:45	3	48	6	59	3	83	5	55	3	67	4	62
02:00	3	70	4	61	1	66	5	91	5	74	4	72
02:15	4	47	3	44	4	69	3	77	3	77	3	63
02:30	1	65	1	71	3	81	3	70	2	82	2	74
02:45	0	73	0	65	2	60	0	53	1	84	1	67
03:00	1	67	2	66	1	88	3	67	6	92	3	76
03:15	1	105	4	81	4	94	1	98	3	86	3	93
03:30	3	100	0	101	1	99	4	123	2	113	2	107
03:45	2	113	2	95	2	101	1	122	2	113	2	109
04:00	1	101	3	109	5	111	4	103	3	111	3	107
04:15	4	111	10	117	3	119	6	121	2	153	5	124
04:30	4	125	3	120	4	105	2	138	3	113	3	120
04:45	2	118	6	145	2	130	2	117	6	121	4	126
05:00	5	135	5	152	5	151	7	159	11	134	7	146
05:15	12	152	8	160	6	159	8	157	8	165	8	159
05:30	16	142	17	156	17	138	12	136	8	139	14	142
05:45	34	128	23	137	31	138	16	153	15	143	24	140
06:00	22	125	19	123	22	125	6	152	24	106	19	126
06:15	51	124	42	140	28	159	32	130	25	126	36	136
06:30	59	102	37	130	38	141	43	145	29	101	41	124
06:45	38	96	32	136	47	143	35	123	32	86	37	117
07:00	60	97	41	105	48	109	37	92	40	95	45	100
07:15	43	96	43	106	42	121	38	98	47	83	43	101
07:30	69	97	74	99	58	110	64	116	54	77	64	100
07:45	63	71	44	90	49	110	44	81	61	74	52	85
08:00	49	63	71	74	69	84	61	75	54	49	61	69
08:15	52	52	51	73	44	48	39	64	53	35	48	54
08:30	46	48	38	49	47	45	40	63	47	24	44	46
08:45	42	36	58	39	39	32	64	33	42	27	49	33
09:00	39	44	43	82	52	47	54	47	34	38	44	52
09:15	39	37	41	55	53	48	40	80	43	28	43	50
09:30	55	33	36	55	34	49	51	36	42	36	44	42
09:45	48	31	54	27	45	42	50	42	44	40	48	36
10:00	29	31	39	20	42	68	34	32	45	27	38	36
10:15	45	25	56	19	46	35	44	20	51	24	48	25
10:30	26	13	26	19	41	13	26	19	36	21	31	17
10:45	22	19	32	20	39	20	29	18	28	19	30	19
11:00	33	20	37	17	38	14	41	25	38	10	37	17
11:15	39	17	43	24	55	19	45	16	33	19	43	19
11:30	33	12	49	17	32	18	36	10	45	22	39	16
11:45	40	11	56	9	39	20	55	10	63	13	51	13
Totals	**1175**	**3294**	**1197**	**3604**	**1187**	**3818**	**1138**	**3726**	**1149**	**3470**	**1169**	**3582**
Day Total	**4469**		**4801**		**5005**		**4864**		**4619**		**4752**	
AM Pct	26.3%		24.9%		23.7%		23.4%		24.9%		24.6%	
Peak Hour	7:00	17:00	7:30	16:45	7:30	17:00	11:45	17:00	11:45	17:00	7:30	17:00
Peak Volume	235	557	240	613	220	586	210	605	231	581	225	587
P.H.F	0.8514	0.9161	0.8108	0.9578	0.7971	0.9214	0.9545	0.9513	0.7804	0.8803	0.8801	0.9250

AECOM

4:00-5:00 PM	235	455	202	491	197	465	183	479	202	498	204	478
4:15-5:15 PM	224	489	232	534	218	505	207	535	216	521	219	517
4:30-5:30 PM	233	530	240	577	220	545	208	571	222	533	225	551
4:45-5:45 PM	210	547	204	613	209	578	184	569	215	559	204	573
5:00-6:00 PM	189	557	218	605	199	586	204	605	196	581	201	587

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803954
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	25	2	27	2	28	5	23	1	25	2	26
00:15	0	24	4	18	3	34	2	27	2	26	2	26
00:30	3	28	1	19	5	24	4	22	5	19	4	22
00:45	0	25	1	32	1	30	2	21	2	31	1	28
01:00	1	28	0	26	2	24	3	23	2	26	2	25
01:15	0	31	0	30	3	32	1	38	1	35	1	33
01:30	1	34	0	18	0	32	3	29	0	33	1	29
01:45	0	23	2	38	0	24	2	43	0	27	1	31
02:00	0	39	6	43	1	45	1	43	0	53	2	45
02:15	0	28	2	38	2	37	4	38	3	36	2	35
02:30	2	38	0	56	0	43	0	40	1	38	1	43
02:45	1	27	1	38	1	41	3	35	3	40	2	36
03:00	2	20	2	42	0	37	2	46	0	42	1	37
03:15	0	28	1	33	3	43	2	36	2	47	2	37
03:30	0	38	1	58	0	42	0	33	2	31	1	40
03:45	0	24	3	37	2	44	1	40	1	41	1	37
04:00	4	44	3	47	2	48	1	49	1	47	2	47
04:15	3	36	5	37	4	50	4	46	5	40	4	42
04:30	8	37	5	43	1	45	4	39	5	45	5	42
04:45	4	39	8	50	11	43	5	49	8	36	7	43
05:00	7	35	7	44	11	49	7	47	8	31	8	41
05:15	17	39	11	40	16	41	18	45	14	48	15	43
05:30	14	39	22	41	25	40	32	45	22	29	23	39
05:45	22	34	24	41	25	39	23	36	20	34	23	37
06:00	23	39	27	32	28	30	27	30	26	28	26	32
06:15	20	16	31	26	36	30	27	16	14	19	26	21
06:30	22	20	25	28	26	22	23	37	22	20	24	25
06:45	28	24	31	23	22	26	31	25	26	18	28	23
07:00	24	19	24	23	25	21	38	28	30	22	28	23
07:15	30	15	32	18	41	12	43	23	36	20	36	18
07:30	31	18	44	9	32	19	37	14	36	18	36	16
07:45	38	12	53	9	50	14	44	17	29	15	43	13
08:00	31	13	38	9	41	17	41	17	30	16	36	14
08:15	42	9	31	9	28	12	28	7	42	7	34	9
08:30	50	9	40	6	50	17	42	12	56	11	48	11
08:45	50	10	46	15	43	9	51	6	40	15	46	11
09:00	45	10	57	9	54	12	43	9	55	8	51	10
09:15	39	3	46	10	46	5	42	10	31	12	41	8
09:30	48	6	40	2	48	3	49	5	52	7	47	5
09:45	37	11	44	11	41	9	48	7	35	6	41	9
10:00	36	6	37	7	30	6	53	7	44	5	40	6
10:15	17	1	36	3	27	3	33	6	27	2	28	3
10:30	25	1	24	1	28	3	40	6	30	5	29	3
10:45	29	2	26	5	21	0	25	3	26	7	25	3
11:00	32	2	29	3	24	4	30	4	23	3	28	3
11:15	20	6	34	5	17	3	23	7	38	7	26	6
11:30	23	4	28	1	27	3	33	1	29	3	28	2
11:45	23	5	41	4	25	1	16	4	23	3	26	3
Totals	**854**	**1024**	**975**	**1164**	**930**	**1196**	**996**	**1194**	**908**	**1137**	**933**	**1143**
Day Total	**1878**		**2139**		**2126**		**2190**		**2045**		**2076**	
AM Pct	45.5%		45.6%		43.7%		45.5%		44.4%		44.9%	
Peak Hour	8:15	16:00	8:30	15:30	8:30	15:45	9:15	16:45	8:15	15:45	8:30	16:00
Peak Volume	187	156	189	179	193	187	192	186	193	173	185	174
P.H.F	0.9350	0.8864	0.8289	0.7716	0.8935	0.9350	0.9057	0.9490	0.8616	0.9202	0.9114	0.9255

AECOM

4:00-5:00 PM	123	156	153	177	148	186	162	183	131	168	143	174
4:15-5:15 PM	130	147	167	174	164	187	165	181	131	152	151	168
4:30-5:30 PM	142	150	166	177	151	178	150	180	137	160	149	169
4:45-5:45 PM	161	152	162	175	169	173	155	186	157	144	161	166
5:00-6:00 PM	173	147	155	166	162	169	162	173	168	142	164	159

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803955
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	33	5	28	4	41	5	44	3	31	4	35
00:15	1	36	0	35	3	36	4	38	5	40	3	37
00:30	1	34	3	37	3	32	5	37	2	42	3	36
00:45	1	28	2	37	1	39	2	56	4	42	2	40
01:00	2	28	2	35	4	32	7	35	5	36	4	33
01:15	1	39	2	36	1	36	3	28	2	30	2	34
01:30	1	45	1	44	0	41	5	41	1	36	2	41
01:45	2	28	3	34	5	40	4	30	0	38	3	34
02:00	0	38	5	36	4	45	1	40	3	34	3	39
02:15	0	36	6	31	3	48	3	42	4	40	3	39
02:30	1	38	13	40	12	37	15	34	15	50	11	40
02:45	1	25	1	34	1	41	2	35	3	39	2	35
03:00	0	39	1	39	2	38	2	39	2	46	1	40
03:15	2	35	1	28	3	24	0	25	0	33	1	29
03:30	0	41	3	38	0	43	1	39	3	47	1	42
03:45	1	44	4	43	2	51	2	39	7	47	3	45
04:00	1	38	2	46	1	41	3	52	0	63	1	48
04:15	2	39	2	54	1	50	0	41	1	33	1	43
04:30	4	31	3	36	5	46	4	44	6	39	4	39
04:45	2	38	3	45	6	59	5	52	4	50	4	49
05:00	3	47	7	59	8	54	8	60	2	39	6	52
05:15	3	63	5	52	10	62	10	74	12	65	8	63
05:30	6	44	13	61	12	61	8	47	11	53	10	53
05:45	20	60	21	54	15	52	13	54	14	50	17	54
06:00	11	55	19	66	19	56	23	42	18	50	18	54
06:15	24	56	21	72	35	61	20	69	17	43	23	60
06:30	27	56	22	61	24	87	28	73	18	57	24	67
06:45	27	46	27	63	28	50	21	56	24	46	25	52
07:00	22	25	23	37	28	42	29	49	30	40	26	39
07:15	26	27	27	49	26	36	29	32	39	33	29	35
07:30	35	31	33	24	34	37	35	31	39	18	35	28
07:45	47	29	45	29	42	29	34	25	45	36	43	30
08:00	29	17	45	19	41	21	50	16	33	18	40	18
08:15	36	18	36	24	36	22	38	12	44	25	38	20
08:30	31	24	34	11	44	22	37	13	35	13	36	17
08:45	36	9	40	17	44	21	43	18	39	16	40	16
09:00	38	7	37	20	55	17	43	10	38	15	42	14
09:15	51	14	30	18	30	15	44	21	45	13	40	16
09:30	33	11	36	6	32	11	45	10	34	15	36	11
09:45	36	11	45	14	46	9	46	11	47	19	44	13
10:00	26	12	32	7	38	16	35	6	35	11	33	10
10:15	31	13	52	8	36	10	38	7	31	10	38	10
10:30	36	9	38	10	27	6	37	12	24	10	32	9
10:45	33	6	38	8	27	7	39	8	27	6	33	7
11:00	25	1	27	6	25	6	28	11	28	8	27	6
11:15	28	3	26	2	35	6	41	5	35	5	33	4
11:30	35	2	48	6	38	8	27	8	29	7	35	6
11:45	27	4	35	3	32	5	31	5	30	3	31	4
Totals	**807**	**1413**	**924**	**1562**	**928**	**1649**	**953**	**1576**	**893**	**1540**	**901**	**1548**
Day Total	**2220**		**2486**		**2577**		**2529**		**2433**		**2449**	
AM Pct	36.4%		37.2%		36.0%		37.7%		36.7%		36.8%	
Peak Hour	8:45	17:45	9:45	18:00	8:15	17:45	9:00	18:15	9:00	17:15	9:00	17:45
Peak Volume	158	227	167	262	179	256	178	247	164	218	162	235
P.H.F	0.7745	0.9458	0.8029	0.9097	0.8136	0.7356	0.9674	0.8459	0.8723	0.8385	0.9216	0.8787

AECOM

4:00-5:00 PM	130	146	128	181	130	196	127	189	153	185	134	179
4:15-5:15 PM	137	155	150	194	143	209	148	197	156	161	147	183
4:30-5:30 PM	147	179	159	192	153	221	157	230	161	193	155	203
4:45-5:45 PM	143	192	160	217	163	236	159	233	157	207	156	217
5:00-6:00 PM	132	214	155	226	165	229	168	235	151	207	154	222

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803956
Route: QUARRY RD
Location: Btwn CAMPUS DR & QUARRY RD EXTENSION

Site Ref: 4
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	47	5	47	6	41	5	41	8	33	6	42
00:15	2	33	3	33	4	47	4	35	4	36	3	37
00:30	3	46	5	41	2	46	1	39	4	45	3	43
00:45	7	32	7	48	7	42	5	39	5	43	6	41
01:00	4	51	0	39	1	43	1	30	1	53	1	43
01:15	0	42	5	46	6	34	5	47	3	48	4	43
01:30	1	52	3	39	3	42	2	40	2	49	2	44
01:45	2	56	0	31	1	48	2	49	2	46	1	46
02:00	0	54	2	34	1	43	2	49	3	52	2	46
02:15	1	42	0	48	2	51	3	40	0	29	1	42
02:30	2	48	2	54	4	43	1	46	2	49	2	48
02:45	3	42	3	56	2	69	5	44	2	46	3	51
03:00	1	45	2	35	1	39	3	37	0	45	1	40
03:15	3	38	1	44	2	41	1	47	0	35	1	41
03:30	0	40	2	52	4	53	2	41	2	60	2	49
03:45	2	48	1	60	2	53	1	42	2	40	2	49
04:00	0	44	0	58	2	51	1	61	3	44	1	52
04:15	0	37	2	44	1	46	1	35	0	61	1	45
04:30	1	49	6	52	4	65	2	47	4	43	3	51
04:45	7	43	7	53	6	42	8	54	5	41	7	47
05:00	7	26	7	48	9	55	9	38	10	43	8	42
05:15	12	30	8	44	16	63	10	49	12	33	12	44
05:30	17	51	17	34	9	55	18	48	18	43	16	46
05:45	25	48	18	45	23	35	18	50	19	42	21	44
06:00	35	47	22	51	25	57	28	58	30	51	28	53
06:15	33	31	50	47	44	47	38	57	43	30	42	42
06:30	29	47	39	48	33	60	39	57	32	41	34	51
06:45	41	27	38	46	49	42	31	35	35	45	39	39
07:00	35	34	31	30	28	43	31	34	44	30	34	34
07:15	32	28	33	19	29	29	38	31	22	22	31	26
07:30	35	27	50	23	47	26	36	21	38	22	41	24
07:45	49	18	49	21	61	27	40	29	54	17	51	22
08:00	34	17	19	21	37	30	35	19	31	20	31	21
08:15	35	10	34	25	30	15	46	21	43	18	38	18
08:30	32	16	34	18	40	28	43	14	35	22	37	20
08:45	37	13	37	22	36	14	38	17	39	19	37	17
09:00	30	17	43	9	29	18	42	21	40	20	37	17
09:15	28	17	41	19	31	16	34	13	36	17	34	16
09:30	23	14	33	18	40	17	39	11	29	13	33	15
09:45	34	9	29	6	29	14	33	7	38	22	33	12
10:00	29	9	26	12	32	12	38	9	27	10	30	10
10:15	30	6	34	11	37	8	47	10	39	14	37	10
10:30	31	12	40	13	29	6	33	9	39	10	34	10
10:45	29	6	30	5	38	5	26	8	35	8	32	6
11:00	26	6	40	8	31	5	40	8	36	8	35	7
11:15	33	10	28	5	25	8	26	7	39	12	30	8
11:30	26	6	48	9	41	7	37	11	36	6	38	8
11:45	34	2	37	10	42	8	46	6	37	8	39	7
Totals	**886**	**1473**	**971**	**1581**	**981**	**1689**	**994**	**1561**	**988**	**1544**	**964**	**1570**
Day Total	**2359**		**2552**		**2670**		**2555**		**2532**		**2534**	
AM Pct	37.6%		38.0%		36.7%		38.9%		39.0%		38.0%	
Peak Hour	11:45	13:15	11:30	15:15	11:45	16:30	8:15	17:45	7:30	15:30	11:45	15:45
Peak Volume	160	204	165	214	176	225	169	222	166	205	161	196
P.H.F	0.8511	0.9107	0.8594	0.8917	0.9362	0.8654	0.9185	0.9569	0.7685	0.8402	0.9286	0.9496

AECOM

4:00-5:00 PM	151	173	163	207	165	204	145	197	158	189	156	194
4:15-5:15 PM	150	155	151	197	174	208	149	174	145	188	154	184
4:30-5:30 PM	153	148	152	197	175	225	157	188	166	160	161	184
4:45-5:45 PM	150	150	136	179	168	215	164	189	163	160	156	179
5:00-6:00 PM	138	155	124	171	143	208	162	185	148	161	143	176

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803957
Route: QUARRY RD EXT
Location: W. of QUARRY RD

Site Ref: 4
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	27	8	32	7	34	7	28	6	25	7	29
00:15	2	28	7	28	2	31	8	27	6	20	5	27
00:30	4	31	6	24	2	26	7	30	3	25	4	27
00:45	4	34	9	30	7	31	3	37	10	28	7	32
01:00	7	28	4	27	2	28	2	30	5	35	4	30
01:15	3	29	3	23	6	33	6	20	8	26	5	26
01:30	5	27	3	20	2	23	4	23	2	28	3	24
01:45	2	30	2	26	4	26	2	30	1	24	2	27
02:00	4	33	5	34	6	27	5	24	4	39	5	31
02:15	0	27	3	29	2	24	4	23	4	25	3	26
02:30	3	31	1	20	5	30	3	33	3	21	3	27
02:45	3	26	2	20	3	23	3	19	11	22	4	22
03:00	5	24	2	26	2	22	3	25	2	20	3	23
03:15	5	33	4	29	4	23	2	28	6	19	4	26
03:30	5	31	6	20	4	34	3	28	4	18	4	26
03:45	7	21	3	18	1	27	3	14	8	21	4	20
04:00	4	19	0	26	6	23	4	35	3	26	3	26
04:15	7	13	9	24	7	21	13	16	7	22	9	19
04:30	14	21	11	16	7	23	5	21	17	23	11	21
04:45	3	16	8	11	9	19	8	21	15	10	9	15
05:00	10	24	7	17	8	18	12	18	14	24	10	20
05:15	10	23	12	28	15	13	17	22	17	28	14	23
05:30	15	26	21	21	17	16	16	23	15	25	17	22
05:45	16	21	14	11	22	14	26	18	12	26	18	18
06:00	19	19	27	12	17	16	21	17	24	19	22	17
06:15	26	26	18	26	19	15	16	19	22	21	20	21
06:30	27	28	25	18	28	20	33	24	22	27	27	23
06:45	21	20	43	25	25	16	29	25	24	17	28	21
07:00	27	28	27	16	26	17	24	12	19	10	25	17
07:15	32	22	30	13	26	10	33	21	26	20	29	17
07:30	26	16	31	15	37	26	32	18	41	15	33	18
07:45	23	14	25	14	37	14	23	8	33	15	28	13
08:00	21	18	24	16	25	20	20	17	24	15	23	17
08:15	28	12	19	19	22	13	30	15	29	14	26	15
08:30	19	18	24	13	19	18	27	11	29	16	24	15
08:45	24	18	27	17	18	6	27	13	26	7	24	12
09:00	21	11	32	17	20	16	26	8	29	15	26	13
09:15	30	18	32	12	27	9	23	12	28	9	28	12
09:30	23	13	26	15	37	13	23	7	31	10	28	12
09:45	24	7	22	12	29	9	26	10	23	11	25	10
10:00	30	13	25	15	22	14	30	17	21	16	26	15
10:15	21	9	22	9	17	9	20	3	20	8	20	8
10:30	38	9	33	9	33	13	21	10	32	11	31	10
10:45	30	3	32	4	35	4	27	10	32	15	31	7
11:00	33	12	21	2	24	7	24	7	22	8	25	7
11:15	31	11	23	12	15	5	32	9	29	6	26	9
11:30	23	7	29	6	25	10	28	2	16	6	24	6
11:45	35	11	22	10	29	7	32	3	30	4	30	7
Totals	**777**	**986**	**789**	**887**	**762**	**896**	**793**	**891**	**815**	**895**	**787**	**911**
Day Total	**1763**		**1676**		**1658**		**1684**		**1710**		**1698**	
AM Pct	44.1%		47.1%		46.0%		47.1%		47.7%		46.4%	
Peak Hour	10:30	12:30	6:45	12:00	7:00	12:00	11:15	12:15	7:30	12:45	6:45	12:15
Peak Volume	132	122	131	114	126	122	120	124	127	117	116	116
P.H.F	0.8684	0.8971	0.7616	0.8906	0.8514	0.8971	0.9375	0.8378	0.7744	0.8357	0.8668	0.9031

AECOM

4:00-5:00 PM	108	69	113	77	126	86	112	93	119	81	116	81
4:15-5:15 PM	102	74	110	68	125	81	108	76	124	79	114	76
4:30-5:30 PM	98	84	99	72	121	73	105	82	127	85	110	79
4:45-5:45 PM	91	89	92	77	103	66	100	84	115	87	100	81
5:00-6:00 PM	92	94	94	77	84	61	104	81	108	103	96	83

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803958
Route: QUARRY RD
Location: N. of QUARRY RD EXTENSION

Site Ref: 4
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	14	53	12	49	15	53	12	54	12	63	13	54
00:15	4	51	10	56	4	42	10	47	7	43	7	48
00:30	10	48	8	42	2	50	11	54	11	49	8	49
00:45	6	42	10	49	6	53	3	49	7	49	6	48
01:00	8	58	8	46	7	47	8	56	12	49	9	51
01:15	4	48	7	42	5	52	6	41	1	44	5	45
01:30	5	33	6	43	6	52	6	46	4	41	5	43
01:45	3	43	7	49	6	55	5	50	4	48	5	49
02:00	6	40	4	43	5	67	3	45	11	56	6	50
02:15	3	58	7	40	6	45	5	48	4	44	5	47
02:30	5	49	2	66	4	41	4	62	3	57	4	55
02:45	2	71	1	42	5	47	9	54	8	59	5	55
03:00	4	59	1	41	3	36	6	50	4	41	4	45
03:15	5	51	7	52	6	48	8	61	4	46	6	52
03:30	6	61	3	59	6	65	2	51	5	61	4	59
03:45	5	56	4	54	2	50	8	59	3	54	4	55
04:00	4	63	5	56	4	68	2	56	1	55	3	60
04:15	9	56	5	74	5	62	7	54	6	53	6	60
04:30	8	53	9	50	9	67	5	59	13	62	9	58
04:45	5	46	6	51	11	66	7	56	10	57	8	55
05:00	14	72	7	57	9	67	8	65	16	54	11	63
05:15	9	75	14	65	12	68	18	68	12	76	13	70
05:30	12	56	13	58	17	67	22	60	18	62	16	61
05:45	20	56	30	57	19	60	22	54	15	45	21	54
06:00	30	58	24	43	17	56	24	62	24	53	24	54
06:15	27	56	27	52	25	54	22	60	26	50	25	54
06:30	29	53	39	44	36	60	32	42	36	40	34	48
06:45	33	42	36	54	35	57	38	45	33	49	35	49
07:00	35	58	38	56	27	38	27	34	26	38	31	45
07:15	29	35	42	46	29	43	35	35	34	50	34	42
07:30	56	42	51	48	51	58	51	58	48	41	51	49
07:45	48	44	43	40	54	40	38	35	55	31	48	38
08:00	39	31	36	39	42	42	40	40	46	30	41	36
08:15	33	36	31	35	35	31	39	36	25	36	33	35
08:30	42	24	31	26	40	24	34	29	42	26	38	26
08:45	31	21	28	25	45	23	37	24	30	16	34	22
09:00	28	20	32	27	30	29	45	33	41	21	35	26
09:15	25	20	23	37	37	19	30	41	35	14	30	26
09:30	42	18	36	23	40	25	36	26	40	25	39	23
09:45	25	13	38	22	34	22	40	14	40	21	35	18
10:00	52	21	38	16	34	27	45	13	40	14	42	18
10:15	33	9	28	17	41	15	52	15	48	20	40	15
10:30	40	9	45	15	41	18	40	14	55	15	44	14
10:45	49	8	40	6	54	9	37	3	39	14	44	8
11:00	37	19	33	13	36	17	41	20	34	13	36	16
11:15	43	13	47	18	42	6	35	18	36	14	41	14
11:30	44	17	48	10	57	21	65	14	36	22	50	17
11:45	44	20	43	15	49	13	42	14	37	13	43	15
Totals	**1065**	**1985**	**1063**	**1968**	**1105**	**2075**	**1122**	**2024**	**1097**	**1934**	**1090**	**1997**
Day Total	**3050**		**3031**		**3180**		**3146**		**3031**		**3088**	
AM Pct	34.9%		35.1%		34.7%		35.7%		36.2%		35.3%	
Peak Hour	11:45	17:00	11:30	15:30	11:15	16:30	11:30	16:45	11:45	16:30	11:30	16:45
Peak Volume	196	259	196	243	201	268	208	249	192	249	195	249
P.H.F	0.9245	0.8633	0.8750	0.8209	0.8816	0.9853	0.8000	0.9154	0.7619	0.8191	0.8971	0.8849

AECOM

4:00-5:00 PM	168	218	174	231	161	263	151	225	163	227	163	233
4:15-5:15 PM	172	227	172	232	176	262	164	234	183	226	173	236
4:30-5:30 PM	176	246	161	223	182	268	168	248	174	249	172	247
4:45-5:45 PM	162	249	141	231	171	268	151	249	168	249	159	249
5:00-6:00 PM	145	259	126	237	162	262	150	247	143	237	145	248

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803959
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	77	4	87	13	80	6	76	18	93	9	83
00:15	5	75	4	71	13	60	7	77	8	62	7	69
00:30	3	72	1	54	9	77	10	69	15	70	8	68
00:45	4	59	7	68	4	73	4	67	22	78	8	69
01:00	1	90	1	69	2	81	3	75	13	83	4	80
01:15	8	83	2	82	3	91	3	86	11	87	5	86
01:30	1	88	0	54	1	76	3	73	4	71	2	72
01:45	3	88	4	64	4	82	5	70	9	84	5	78
02:00	5	113	5	63	1	97	2	54	8	88	4	83
02:15	3	65	0	65	1	89	6	76	6	82	3	75
02:30	1	68	2	69	3	75	3	73	3	85	2	74
02:45	3	63	2	68	3	77	3	67	5	81	3	71
03:00	1	64	5	61	0	74	1	68	1	86	2	71
03:15	7	74	5	67	8	81	5	61	5	85	6	74
03:30	4	53	6	70	3	78	5	66	6	78	5	69
03:45	3	68	5	90	5	104	8	87	10	70	6	84
04:00	12	81	11	85	6	88	9	100	5	79	9	87
04:15	8	74	13	87	15	94	11	95	14	86	12	87
04:30	18	89	24	80	23	76	26	89	19	76	22	82
04:45	18	79	18	92	24	95	14	100	31	84	21	90
05:00	31	82	37	77	33	95	29	95	34	86	33	87
05:15	43	91	53	74	52	85	48	95	39	81	47	85
05:30	44	76	43	109	55	109	48	115	43	71	47	96
05:45	71	72	73	107	72	130	82	138	74	77	74	105
06:00	68	105	59	124	75	107	62	127	61	84	65	109
06:15	91	125	89	142	89	151	81	130	87	102	87	130
06:30	105	92	117	202	96	132	105	131	101	82	105	128
06:45	108	85	120	135	106	113	85	135	90	72	102	108
07:00	95	51	100	68	76	107	77	126	85	56	87	82
07:15	99	49	92	54	113	77	118	74	89	74	102	66
07:30	94	52	109	39	116	66	107	55	126	62	110	55
07:45	106	49	133	54	127	63	131	45	119	60	123	54
08:00	106	37	104	42	128	60	101	43	133	51	114	47
08:15	120	34	122	43	117	51	144	51	131	49	127	46
08:30	120	49	151	39	138	36	141	39	114	47	133	42
08:45	118	46	149	34	135	48	159	34	133	53	139	43
09:00	115	47	124	54	122	41	123	49	139	53	125	49
09:15	140	28	122	34	153	39	149	42	146	49	142	38
09:30	101	28	97	23	128	30	108	47	104	42	108	34
09:45	111	30	94	44	92	25	81	37	117	23	99	32
10:00	111	27	97	37	103	36	91	42	102	57	101	40
10:15	106	24	115	26	113	27	100	37	96	44	106	32
10:30	81	17	87	26	99	23	84	27	84	34	87	25
10:45	88	15	73	12	95	10	95	21	76	30	85	18
11:00	83	13	80	13	82	10	72	12	79	19	79	13
11:15	79	15	85	21	73	9	74	19	87	15	80	16
11:30	66	6	91	11	82	7	95	18	83	13	83	11
11:45	76	7	78	14	75	10	92	21	80	18	80	14
Totals	**2687**	**2875**	**2813**	**3104**	**2886**	**3345**	**2816**	**3334**	**2865**	**3112**	**2813**	**3154**
Day Total	**5562**		**5917**		**6231**		**6150**		**5977**		**5967**	
AM Pct	48.3%		47.5%		46.3%		45.8%		47.9%		47.1%	
Peak Hour	8:30	18:00	8:15	18:00	8:30	17:45	8:30	17:45	8:30	17:45	8:30	18:00
Peak Volume	493	407	546	603	548	520	572	526	532	345	538	475
P.H.F	0.8804	0.8140	0.9040	0.7463	0.8954	0.8609	0.8994	0.9529	0.9110	0.8456	0.9475	0.9138

AECOM

4:00-5:00 PM	394	323	434	344	432	353	433	384	419	325	422	346
4:15-5:15 PM	405	324	438	336	484	360	457	379	467	332	450	346
4:30-5:30 PM	426	341	468	323	488	351	483	379	509	327	475	344
4:45-5:45 PM	452	328	510	352	510	384	517	405	497	322	497	358
5:00-6:00 PM	464	321	526	367	518	419	545	443	511	315	513	373

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961 Washington Blvd., Suite 603
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Client: AECOM
File Number: 1803960
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	40	10	53	14	49	13	54	13	48	11	49
00:15	4	48	11	37	9	41	9	37	6	55	8	44
00:30	14	34	7	46	8	43	2	51	13	62	9	47
00:45	2	40	4	37	11	32	4	38	9	59	6	41
01:00	5	44	8	33	18	47	11	32	13	50	11	41
01:15	3	45	9	47	7	56	9	60	15	62	9	54
01:30	6	63	4	52	3	62	10	53	10	52	7	56
01:45	4	63	2	51	3	53	7	40	5	57	4	53
02:00	3	52	6	51	3	51	1	59	4	65	3	56
02:15	1	65	5	61	3	71	7	59	6	61	4	63
02:30	8	61	13	66	13	72	14	85	13	79	12	73
02:45	2	56	2	57	1	53	1	63	3	65	2	59
03:00	1	82	0	56	2	54	1	69	1	84	1	69
03:15	1	66	0	71	1	71	2	87	3	78	1	75
03:30	4	87	4	74	3	82	3	88	4	93	4	85
03:45	3	62	3	58	1	68	0	59	1	78	2	65
04:00	0	81	5	81	2	76	4	92	1	88	2	84
04:15	1	84	0	67	3	93	1	93	1	95	1	86
04:30	3	83	2	95	0	103	4	95	3	85	2	92
04:45	1	73	4	108	3	98	2	98	3	119	3	99
05:00	0	89	1	103	0	116	0	93	1	111	0	102
05:15	1	93	2	83	1	97	5	100	1	112	2	97
05:30	6	113	10	97	6	120	7	96	7	94	7	104
05:45	6	90	5	116	7	100	7	99	6	103	6	102
06:00	6	94	4	102	3	87	3	114	5	101	4	100
06:15	8	88	6	83	14	131	9	136	12	113	10	110
06:30	6	110	12	98	20	96	20	112	9	106	13	104
06:45	14	99	15	103	23	90	13	109	17	101	16	100
07:00	25	60	16	84	31	87	21	83	27	73	24	77
07:15	25	75	28	83	26	77	33	91	31	68	29	79
07:30	31	64	24	93	23	77	24	90	38	70	28	79
07:45	26	51	28	72	31	87	28	73	24	66	27	70
08:00	26	58	27	60	34	79	31	72	32	65	30	67
08:15	25	41	20	57	27	68	20	75	27	45	24	57
08:30	30	42	21	52	23	44	26	70	22	39	24	49
08:45	26	62	23	50	17	31	22	40	30	31	24	43
09:00	25	93	34	124	32	87	23	129	32	38	29	94
09:15	24	59	23	102	44	58	23	127	27	34	28	76
09:30	26	33	34	56	27	46	32	56	41	36	32	45
09:45	27	25	27	37	32	82	29	54	31	44	29	48
10:00	28	32	34	32	36	79	35	49	33	26	33	44
10:15	30	20	34	28	48	37	26	38	24	20	32	29
10:30	42	19	38	17	31	19	33	25	41	36	37	23
10:45	28	17	26	17	38	19	18	25	42	23	30	20
11:00	24	14	30	26	38	19	24	18	34	17	30	19
11:15	30	12	38	10	49	18	34	23	47	26	40	18
11:30	44	19	39	14	44	11	34	25	48	17	42	17
11:45	44	9	42	8	44	8	53	12	67	17	50	11
Totals	**705**	**2810**	**740**	**3008**	**857**	**3145**	**738**	**3346**	**883**	**3067**	**785**	**3075**
Day Total	**3515**		**3748**		**4002**		**4084**		**3950**		**3860**	
AM Pct	20.1%		19.7%		21.4%		18.1%		22.4%		20.3%	
Peak Hour	11:30	18:00	11:45	17:00	11:15	17:30	11:45	18:00	11:45	16:45	11:45	17:45
Peak Volume	176	391	178	399	186	438	195	471	232	436	190	416
P.H.F	0.9167	0.8886	0.8396	0.8599	0.9490	0.8359	0.9028	0.8658	0.8657	0.9160	0.9480	0.9433

AECOM

4:00-5:00 PM	107	321	96	351	111	370	106	378	120	387	108	361
4:15-5:15 PM	108	329	107	373	114	410	116	379	125	410	114	380
4:30-5:30 PM	108	338	99	389	115	414	103	386	121	427	109	391
4:45-5:45 PM	107	368	96	391	115	431	105	387	105	436	106	403
5:00-6:00 PM	107	385	91	399	101	433	99	388	111	420	102	405

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
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(916) 772-0872

Client: AECOM
File Number: 1803961
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	11	0	10	0	11	1	15	0	10
00:15	0	10	0	7	0	5	0	10	0	8	0	8
00:30	0	6	1	10	0	19	0	2	0	3	0	8
00:45	0	3	0	11	0	5	0	9	0	7	0	7
01:00	0	8	0	1	0	6	0	5	0	6	0	5
01:15	0	14	0	9	0	8	0	7	0	4	0	8
01:30	0	10	0	12	0	12	0	3	0	7	0	9
01:45	0	10	0	2	0	3	1	6	1	8	0	6
02:00	0	6	0	7	0	12	0	8	0	10	0	9
02:15	0	7	0	8	0	9	0	4	0	13	0	8
02:30	0	8	0	12	1	14	0	6	1	9	0	10
02:45	0	5	0	8	0	12	0	16	0	10	0	10
03:00	1	15	0	14	0	15	0	23	0	6	0	15
03:15	1	13	0	17	0	7	0	8	0	5	0	10
03:30	0	15	1	9	0	10	0	21	0	10	0	13
03:45	0	12	0	13	0	9	0	15	0	9	0	12
04:00	1	11	0	12	0	14	0	14	0	13	0	13
04:15	2	10	0	12	0	19	0	24	1	7	1	14
04:30	0	16	0	15	0	27	0	16	0	19	0	19
04:45	0	19	0	26	0	19	0	15	0	11	0	18
05:00	0	12	0	24	0	13	0	10	0	9	0	14
05:15	0	20	0	18	0	14	0	10	0	12	0	15
05:30	3	25	0	8	0	16	0	12	0	15	1	15
05:45	2	14	2	12	0	15	1	8	0	5	1	11
06:00	0	11	1	18	0	14	0	13	0	8	0	13
06:15	1	9	5	6	1	12	1	17	1	13	2	11
06:30	4	15	2	7	1	11	1	13	1	17	2	13
06:45	4	8	2	8	3	11	1	4	2	7	2	8
07:00	8	17	0	8	3	4	4	7	2	8	3	9
07:15	2	8	7	7	3	5	8	8	3	8	5	7
07:30	6	3	2	3	2	10	8	5	0	3	4	5
07:45	2	3	3	7	4	18	1	3	9	6	4	7
08:00	4	2	7	7	5	7	5	6	5	5	5	5
08:15	6	3	4	3	2	1	3	6	3	3	4	3
08:30	5	3	3	9	3	6	3	6	6	2	4	5
08:45	6	4	4	7	6	1	4	8	6	2	5	4
09:00	2	1	4	4	8	3	7	15	7	2	6	5
09:15	2	1	7	3	9	9	7	47	4	4	6	13
09:30	10	3	3	3	3	4	7	7	5	3	6	4
09:45	13	0	5	0	3	29	5	1	4	9	6	8
10:00	2	1	7	1	8	42	8	2	2	1	5	9
10:15	8	0	7	0	2	7	5	2	3	5	5	3
10:30	4	0	2	3	6	0	1	2	3	0	3	1
10:45	11	0	7	2	7	2	4	2	3	0	6	1
11:00	7	2	2	0	4	0	3	1	7	1	5	1
11:15	12	1	7	0	6	0	6	1	6	2	7	1
11:30	7	0	4	1	5	1	3	1	7	1	5	1
11:45	8	0	6	0	8	0	9	0	6	0	7	0
Totals	**144**	**367**	**105**	**385**	**103**	**490**	**106**	**440**	**99**	**331**	**111**	**403**
Day Total	**511**		**490**		**593**		**546**		**430**		**514**	
AM Pct	28.2%		21.4%		17.4%		19.4%		23.0%		21.7%	
Peak Hour	10:45	16:45	11:45	16:30	11:45	21:15	11:30	20:45	11:30	16:30	11:45	16:30
Peak Volume	37	76	34	83	42	84	33	77	36	51	33	65
P.H.F	0.7708	0.7600	0.7727	0.7981	0.5526	0.5000	0.7500	0.4096	0.6000	0.6711	0.8350	0.8737

AECOM

4:00-5:00 PM	18	56	12	65	12	79	21	69	14	50	15	64
4:15-5:15 PM	14	57	19	77	14	78	22	65	17	46	17	65
4:30-5:30 PM	18	67	16	83	13	73	17	51	17	51	16	65
4:45-5:45 PM	17	76	17	76	14	62	12	47	23	47	17	62
5:00-6:00 PM	21	71	18	62	16	58	15	40	20	41	18	54

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Client: AECOM
File Number: 1803962
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	87	3	112	7	79	4	79	9	92	6	90
00:15	13	67	3	78	5	78	2	83	6	94	6	80
00:30	6	85	3	96	2	78	7	97	0	102	4	92
00:45	1	83	0	95	1	85	1	91	2	101	1	91
01:00	1	98	3	99	6	85	1	96	1	91	2	94
01:15	1	97	1	89	1	86	6	87	3	91	2	90
01:30	5	66	2	80	4	83	2	72	5	99	4	80
01:45	4	85	2	80	1	73	1	66	3	79	2	77
02:00	5	71	1	80	1	67	5	76	2	90	3	77
02:15	5	90	3	80	4	75	2	65	3	95	3	81
02:30	2	67	3	76	4	90	5	65	3	102	3	80
02:45	2	67	1	83	0	104	4	78	2	92	2	85
03:00	1	86	0	70	0	72	3	70	2	85	1	77
03:15	0	93	2	91	0	88	2	101	1	88	1	92
03:30	3	77	3	85	3	101	5	91	5	108	4	92
03:45	6	94	4	86	7	106	8	121	5	91	6	100
04:00	7	80	2	81	3	110	7	88	7	112	5	94
04:15	4	92	5	104	12	93	5	93	9	96	7	96
04:30	12	77	32	85	9	105	25	101	27	100	21	94
04:45	18	97	35	97	16	112	34	84	35	93	28	97
05:00	39	71	56	103	48	115	53	81	39	98	47	94
05:15	37	114	41	117	38	108	41	95	40	123	39	111
05:30	56	112	46	125	56	128	57	117	59	109	55	118
05:45	87	127	88	169	90	159	90	161	71	125	85	148
06:00	70	114	79	138	77	157	65	132	68	91	72	126
06:15	76	108	88	113	79	167	84	120	108	85	87	119
06:30	111	109	125	102	96	126	133	111	107	83	114	106
06:45	113	81	133	88	117	129	109	96	138	100	122	99
07:00	137	75	121	85	125	146	130	110	153	84	133	100
07:15	143	58	164	82	150	91	157	107	166	119	156	91
07:30	130	60	165	91	144	77	144	88	130	130	143	89
07:45	138	57	169	102	154	82	141	91	124	90	145	84
08:00	134	60	113	62	179	74	125	67	89	45	128	62
08:15	139	58	136	60	125	66	139	70	120	53	132	61
08:30	164	48	166	48	138	42	175	35	122	51	153	45
08:45	160	48	149	40	162	38	149	51	124	48	149	45
09:00	132	44	155	40	138	59	124	39	139	41	138	45
09:15	121	33	110	30	131	36	135	64	120	36	123	40
09:30	112	24	112	27	140	28	132	41	123	33	124	31
09:45	110	16	101	19	130	42	101	29	122	34	113	28
10:00	103	14	123	25	111	26	105	24	78	24	104	23
10:15	99	15	82	19	115	23	82	18	90	22	94	19
10:30	88	10	86	15	111	17	73	17	98	16	91	15
10:45	94	7	78	14	97	19	69	12	91	13	86	13
11:00	83	6	85	9	70	7	94	15	95	22	85	12
11:15	93	10	87	15	102	11	93	13	55	18	86	13
11:30	92	8	95	14	92	10	112	13	105	18	99	13
11:45	120	6	110	6	117	7	91	6	87	13	105	8
Totals	**3084**	**3152**	**3171**	**3505**	**3218**	**3760**	**3132**	**3527**	**2991**	**3625**	**3119**	**3514**
Day Total	**6236**		**6676**		**6978**		**6659**		**6616**		**6633**	
AM Pct	49.5%		47.5%		46.1%		47.0%		45.2%		47.0%	
Peak Hour	8:00	17:15	7:00	17:15	7:15	17:30	8:00	17:30	6:45	17:00	7:00	17:30
Peak Volume	597	467	619	549	627	611	588	530	587	455	577	511
P.H.F	0.9101	0.9193	0.9157	0.8121	0.8757	0.9147	0.8400	0.8230	0.8840	0.9100	0.9247	0.8627

AECOM

4:00-5:00 PM	548	346	619	367	573	420	572	366	573	401	577	380
4:15-5:15 PM	545	337	611	389	627	425	567	359	509	387	572	379
4:30-5:30 PM	541	359	583	402	602	440	549	361	463	414	548	395
4:45-5:45 PM	575	394	584	442	596	463	580	377	455	423	558	420
5:00-6:00 PM	597	424	564	514	604	510	588	454	455	455	562	471

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803963
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	116	13	110	17	100	13	90	18	144	14	112
00:15	11	95	10	107	13	97	11	107	11	103	11	102
00:30	8	78	13	88	10	120	12	104	12	106	11	99
00:45	2	92	5	104	7	97	3	107	6	120	5	104
01:00	3	115	14	96	7	103	6	117	6	104	7	107
01:15	5	124	4	98	6	124	10	95	15	115	8	111
01:30	3	121	4	121	6	119	7	122	5	128	5	122
01:45	4	107	4	122	1	108	4	109	2	91	3	107
02:00	3	107	0	120	3	116	7	125	5	128	4	119
02:15	5	116	10	89	7	111	10	112	16	139	10	113
02:30	19	143	27	139	25	138	22	121	25	152	24	139
02:45	1	99	6	131	2	147	2	115	5	163	3	131
03:00	1	146	3	140	3	151	5	160	5	175	3	154
03:15	2	133	1	149	3	133	2	154	2	165	2	147
03:30	0	142	1	170	4	189	3	201	3	222	2	185
03:45	1	147	1	168	2	198	2	233	7	190	3	187
04:00	1	161	5	179	2	174	4	174	0	189	2	175
04:15	3	196	4	228	4	253	2	244	0	215	3	227
04:30	4	183	6	167	8	204	7	197	6	181	6	186
04:45	2	178	14	194	8	191	9	198	12	197	9	192
05:00	0	209	10	217	3	200	17	219	2	210	6	211
05:15	3	210	4	210	3	216	4	218	3	207	3	212
05:30	12	196	3	187	9	209	6	236	7	165	7	199
05:45	9	142	8	203	7	214	11	204	6	179	8	188
06:00	11	189	12	231	15	249	9	190	12	192	12	210
06:15	17	170	10	176	14	233	15	195	26	205	16	196
06:30	36	167	53	193	27	166	48	166	50	130	43	164
06:45	36	112	38	145	29	170	46	145	44	157	39	146
07:00	45	145	39	145	48	165	45	152	59	168	47	155
07:15	38	127	57	133	57	139	58	150	45	144	51	139
07:30	66	143	63	132	62	154	68	137	84	133	69	140
07:45	60	125	90	132	78	193	79	118	68	73	75	128
08:00	58	114	57	168	74	140	61	149	63	86	63	131
08:15	56	82	61	130	63	106	51	133	50	69	56	104
08:30	58	96	73	99	48	104	57	123	62	54	60	95
08:45	71	81	57	84	64	75	63	81	54	55	62	75
09:00	65	134	82	141	56	118	61	129	65	71	66	119
09:15	57	96	69	128	64	122	70	191	67	69	65	121
09:30	52	57	83	85	59	54	73	78	73	167	68	88
09:45	58	45	57	45	65	101	78	66	67	210	65	93
10:00	65	40	60	57	67	118	75	66	59	104	65	77
10:15	50	39	69	39	51	49	80	39	62	50	62	43
10:30	54	58	78	44	80	34	73	45	82	39	73	44
10:45	74	24	76	34	69	26	57	25	73	25	70	27
11:00	87	22	66	35	76	32	57	41	65	26	70	31
11:15	77	18	72	25	87	39	96	24	97	22	86	26
11:30	88	25	90	25	92	25	98	24	105	33	95	26
11:45	99	19	96	17	110	23	76	15	115	12	99	17
Totals	**1489**	**5484**	**1678**	**5980**	**1615**	**6347**	**1673**	**6244**	**1726**	**6082**	**1636**	**6027**
Day Total	**6973**		**7658**		**7962**		**7917**		**7808**		**7664**	
AM Pct	21.4%		21.9%		20.3%		21.1%		22.1%		21.4%	
Peak Hour	11:30	16:45	11:30	17:15	11:45	17:30	11:45	17:00	11:45	15:30	11:45	16:15
Peak Volume	398	793	403	831	427	905	377	877	468	816	412	816
P.H.F	0.8578	0.9440	0.9159	0.8994	0.8896	0.9086	0.8808	0.9290	0.8125	0.9189	0.9201	0.8981

AECOM

4:00-5:00 PM	209	718	249	768	245	822	250	813	256	782	242	781
4:15-5:15 PM	222	766	267	806	271	848	266	858	260	803	257	816
4:30-5:30 PM	240	780	271	788	277	811	259	832	265	795	262	801
4:45-5:45 PM	232	793	281	808	263	816	248	871	243	779	253	813
5:00-6:00 PM	243	757	248	817	249	839	232	877	229	761	240	810

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803964
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	38	2	48	2	43	3	60	7	44	4	47
00:15	4	42	5	51	9	39	8	54	12	41	8	45
00:30	8	44	5	39	13	44	4	45	6	53	7	45
00:45	0	45	5	43	4	40	4	53	2	48	3	46
01:00	1	37	2	43	5	47	2	39	7	45	3	42
01:15	6	48	1	46	3	46	3	41	6	42	4	45
01:30	1	39	4	34	1	43	1	45	2	54	2	43
01:45	4	41	1	43	3	54	3	48	5	54	3	48
02:00	1	37	1	44	1	32	1	33	1	45	1	38
02:15	2	34	4	45	1	38	3	39	2	40	2	39
02:30	1	28	1	34	1	17	3	46	2	30	2	31
02:45	2	35	1	47	3	45	1	45	4	47	2	44
03:00	2	25	1	34	1	37	0	31	4	34	2	32
03:15	1	31	0	38	2	41	2	47	4	49	2	41
03:30	2	36	5	41	3	45	1	38	1	40	2	40
03:45	4	45	4	39	3	46	3	48	6	39	4	43
04:00	4	43	2	43	3	36	3	46	4	51	3	44
04:15	1	37	2	55	5	33	6	55	2	55	3	47
04:30	6	39	2	44	5	39	4	52	4	44	4	44
04:45	8	33	9	34	12	46	13	47	9	52	10	42
05:00	14	37	14	50	8	50	13	44	12	49	12	46
05:15	18	45	29	43	27	52	24	36	20	53	24	46
05:30	26	48	35	50	34	54	29	54	28	54	30	52
05:45	43	54	33	50	34	64	31	43	34	62	35	55
06:00	18	56	18	39	26	77	12	47	18	50	18	54
06:15	24	44	23	51	17	54	25	61	18	47	21	51
06:30	27	41	34	57	30	35	35	54	32	48	32	47
06:45	36	37	27	46	29	37	31	46	23	38	29	41
07:00	34	34	33	40	45	49	37	35	40	68	38	45
07:15	55	40	55	39	55	41	54	52	43	54	52	45
07:30	60	43	63	26	64	39	57	27	59	70	61	41
07:45	63	44	86	35	72	37	86	41	74	46	76	41
08:00	53	43	61	32	71	29	58	34	66	37	62	35
08:15	55	26	69	37	68	34	64	31	70	54	65	36
08:30	74	27	97	33	83	36	76	27	71	31	80	31
08:45	75	29	61	22	65	37	64	33	67	39	66	32
09:00	63	32	71	26	48	43	83	47	57	44	64	38
09:15	55	23	53	24	69	25	55	18	72	36	61	25
09:30	55	22	58	22	52	35	54	29	57	38	55	29
09:45	50	19	49	30	49	22	47	31	63	29	52	26
10:00	50	13	43	25	48	24	53	20	61	30	51	22
10:15	44	17	45	23	45	18	33	19	48	38	43	23
10:30	45	15	46	15	52	13	40	17	36	22	44	16
10:45	36	8	43	12	45	8	45	12	47	15	43	11
11:00	24	11	47	6	32	6	32	11	36	26	34	12
11:15	33	3	42	10	44	5	52	12	44	19	43	10
11:30	38	5	57	13	45	7	49	7	55	13	49	9
11:45	39	4	48	3	48	6	39	9	55	21	46	9
Totals	**1270**	**1577**	**1397**	**1704**	**1385**	**1748**	**1346**	**1809**	**1396**	**2038**	**1359**	**1775**
Day Total	**2847**		**3101**		**3133**		**3155**		**3434**		**3134**	
AM Pct	44.6%		45.0%		44.2%		42.7%		40.7%		43.4%	
Peak Hour	8:15	17:15	7:45	17:45	7:45	17:30	8:15	12:00	7:45	19:00	7:45	17:30
Peak Volume	267	203	313	197	294	249	287	212	281	238	283	212
P.H.F	0.8900	0.9063	0.8067	0.8640	0.8855	0.8084	0.8645	0.8833	0.9493	0.8500	0.8834	0.9698

AECOM

4:00-5:00 PM	212	152	237	176	236	154	234	200	216	202	227	177
4:15-5:15 PM	231	146	265	183	262	168	255	198	242	200	251	179
4:30-5:30 PM	231	154	279	171	275	187	265	179	269	198	264	178
4:45-5:45 PM	245	163	313	177	294	202	284	181	281	208	283	186
5:00-6:00 PM	257	184	288	193	287	220	262	177	274	218	274	198

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803965
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	59	10	58	17	58	11	69	14	78	13	64
00:15	10	43	5	65	13	55	11	70	10	56	10	58
00:30	11	53	7	56	18	50	5	52	8	59	10	54
00:45	7	55	4	64	12	45	9	65	8	63	8	58
01:00	5	46	9	48	7	64	7	72	12	64	8	59
01:15	5	47	3	54	5	59	6	53	13	63	6	55
01:30	5	53	3	64	3	55	3	71	7	55	4	60
01:45	2	64	2	59	2	71	3	57	4	70	3	64
02:00	6	48	2	56	2	55	5	37	9	67	5	53
02:15	3	51	6	59	9	65	9	69	11	61	8	61
02:30	5	74	3	95	3	72	2	77	5	104	4	84
02:45	3	60	3	67	4	51	3	69	4	86	3	67
03:00	6	84	2	90	3	64	6	90	4	91	4	84
03:15	1	89	1	79	1	75	3	78	0	97	1	84
03:30	2	83	4	68	4	85	0	81	3	97	3	83
03:45	7	64	2	62	1	73	4	94	5	96	4	78
04:00	1	79	5	91	6	89	4	117	2	92	4	94
04:15	2	67	2	92	5	82	6	107	4	79	4	85
04:30	2	92	2	81	4	117	4	119	5	98	3	101
04:45	2	71	1	77	5	83	5	100	3	126	3	91
05:00	5	69	6	99	3	94	8	110	6	104	6	95
05:15	6	82	4	75	6	96	7	105	4	95	5	91
05:30	6	107	6	106	7	100	9	93	8	104	7	102
05:45	9	63	19	98	18	101	9	111	16	100	14	95
06:00	6	89	5	99	7	113	8	117	8	110	7	106
06:15	9	78	9	92	9	91	10	101	10	92	9	91
06:30	17	93	14	81	13	88	15	80	11	102	14	89
06:45	14	73	12	79	15	81	15	82	16	94	14	82
07:00	19	62	17	76	26	69	18	76	17	96	19	76
07:15	21	60	25	67	30	70	29	81	16	73	24	70
07:30	37	61	32	57	36	84	50	63	44	73	40	68
07:45	38	65	46	64	45	103	50	60	32	62	42	71
08:00	48	54	54	69	59	53	59	48	68	60	58	57
08:15	55	47	64	65	51	56	50	57	46	78	53	61
08:30	52	37	66	58	63	57	59	79	57	62	59	59
08:45	63	36	64	67	74	52	67	49	69	46	67	50
09:00	50	68	59	65	72	45	56	55	51	56	58	58
09:15	57	45	60	44	48	46	51	60	47	50	53	49
09:30	39	36	61	44	62	35	61	56	58	67	56	48
09:45	57	41	56	44	50	37	47	46	63	70	55	48
10:00	41	25	60	49	51	50	57	33	57	51	53	42
10:15	44	24	38	36	58	35	48	33	45	41	47	34
10:30	59	38	58	26	52	27	36	37	44	35	50	33
10:45	51	29	51	21	48	24	39	14	53	41	48	26
11:00	38	17	44	16	52	32	53	28	48	34	47	25
11:15	43	11	53	24	49	22	40	19	56	30	48	21
11:30	44	12	52	14	53	10	58	9	63	23	54	14
11:45	64	14	63	13	55	9	55	14	62	24	60	15
Totals	**1089**	**2718**	**1174**	**3033**	**1236**	**3048**	**1170**	**3263**	**1206**	**3475**	**1175**	**3107**
Day Total	**3807**		**4207**		**4284**		**4433**		**4681**		**4282**	
AM Pct	28.6%		27.9%		28.9%		26.4%		25.8%		27.4%	
Peak Hour	8:30	17:15	8:15	17:30	8:15	17:15	11:30	16:00	11:15	16:45	8:15	17:30
Peak Volume	222	341	253	395	260	410	252	443	259	429	238	393
P.H.F	0.8810	0.7967	0.9583	0.9316	0.8784	0.9071	0.9000	0.9307	0.8301	0.8512	0.8813	0.9304

AECOM

4:00-5:00 PM	115	309	120	341	137	371	147	443	109	395	126	372
4:15-5:15 PM	144	299	157	349	170	376	188	436	160	407	164	373
4:30-5:30 PM	178	314	196	332	191	390	209	434	190	423	193	379
4:45-5:45 PM	193	329	230	357	218	373	218	408	203	429	212	379
5:00-6:00 PM	218	321	248	378	247	391	235	419	240	403	238	382

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803966
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	7	0	18	0	11	0	8	2	9	1	11
00:15	3	10	1	14	1	10	0	15	3	9	2	12
00:30	1	12	0	9	2	9	0	8	1	13	1	10
00:45	2	7	0	13	0	10	1	10	1	8	1	10
01:00	1	9	0	7	1	12	1	5	3	10	1	9
01:15	1	7	1	8	1	14	1	9	3	12	1	10
01:30	1	4	0	5	1	12	0	3	0	2	0	5
01:45	0	9	0	9	2	17	0	9	2	13	1	11
02:00	0	9	1	7	0	9	1	12	1	8	1	9
02:15	0	4	0	7	0	8	0	6	0	14	0	8
02:30	0	8	1	6	0	10	0	10	0	8	0	8
02:45	0	10	0	8	0	7	0	11	0	9	0	9
03:00	0	9	0	13	1	7	0	11	0	14	0	11
03:15	0	9	0	18	0	9	0	17	1	9	0	12
03:30	1	6	0	9	0	8	0	6	0	11	0	8
03:45	0	7	0	9	0	11	0	10	0	11	0	10
04:00	0	14	1	11	0	13	0	9	2	14	1	12
04:15	0	16	0	11	0	11	0	10	0	13	0	12
04:30	0	12	0	7	0	13	1	11	0	26	0	14
04:45	1	12	1	14	2	17	2	15	1	10	1	14
05:00	0	24	1	15	1	11	0	10	0	13	0	15
05:15	0	17	0	26	0	22	2	16	1	10	1	18
05:30	0	21	0	23	1	26	0	18	1	16	0	21
05:45	3	24	3	23	6	24	2	16	1	17	3	21
06:00	5	18	2	11	3	16	2	18	1	19	3	16
06:15	3	17	3	22	4	19	4	21	2	19	3	20
06:30	6	19	2	19	3	9	4	18	4	19	4	17
06:45	6	13	8	12	9	14	5	11	10	15	8	13
07:00	5	8	5	13	2	15	7	13	3	19	4	14
07:15	6	16	6	16	11	12	4	14	6	11	7	14
07:30	8	9	9	18	6	9	5	7	10	13	8	11
07:45	18	15	12	13	14	11	11	20	16	10	14	14
08:00	15	9	11	11	21	11	20	9	23	9	18	10
08:15	18	11	12	11	21	10	11	14	18	11	16	11
08:30	16	8	16	17	18	14	21	11	15	8	17	12
08:45	15	12	13	9	18	16	20	8	19	12	17	11
09:00	10	1	18	15	19	6	19	6	12	8	16	7
09:15	13	5	14	6	11	10	15	11	14	10	13	8
09:30	6	4	17	7	16	9	8	6	10	11	11	7
09:45	9	5	4	4	8	9	13	4	14	7	10	6
10:00	4	3	9	8	6	3	4	8	3	10	5	6
10:15	10	4	3	1	10	2	11	9	9	5	9	4
10:30	7	3	10	3	11	0	10	5	9	4	9	3
10:45	11	1	6	1	3	2	6	3	5	11	6	4
11:00	9	5	8	1	11	6	9	2	7	8	9	4
11:15	8	0	8	3	8	5	12	2	5	2	8	2
11:30	5	2	4	1	20	1	11	1	12	4	10	2
11:45	10	2	13	3	7	3	11	4	7	6	10	4
Totals	**238**	**457**	**223**	**515**	**279**	**513**	**254**	**480**	**257**	**530**	**250**	**499**
Day Total	**695**		**738**		**792**		**734**		**787**		**749**	
AM Pct	34.2%		30.2%		35.2%		34.6%		32.7%		33.4%	
Peak Hour	7:45	17:00	8:45	17:00	8:00	17:15	8:30	17:30	8:00	17:45	8:00	17:30
Peak Volume	67	86	62	87	78	88	75	73	75	74	68	78
P.H.F	0.9306	0.8958	0.8611	0.8365	0.9286	0.8462	0.8929	0.8690	0.8152	0.9737	0.9472	0.9327

AECOM

4:00-5:00 PM	37	54	32	43	33	54	27	45	35	63	33	52
4:15-5:15 PM	47	64	38	47	52	52	40	46	55	62	46	54
4:30-5:30 PM	59	65	44	62	62	63	47	52	67	59	56	60
4:45-5:45 PM	67	74	51	78	74	76	63	59	72	49	65	67
5:00-6:00 PM	64	86	52	87	78	83	72	60	75	56	68	74

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803967
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	4	0	9	1	5	1	6	2	6	1	6
00:15	0	4	0	1	0	7	1	7	1	6	0	5
00:30	0	11	0	8	2	7	0	7	2	7	1	8
00:45	0	4	3	6	0	4	0	4	2	4	1	4
01:00	0	4	0	7	0	9	0	10	0	15	0	9
01:15	0	3	0	7	0	6	0	6	1	10	0	6
01:30	0	8	1	6	1	11	0	9	0	8	0	8
01:45	1	6	0	6	0	5	0	10	1	13	0	8
02:00	0	10	1	4	1	9	0	7	1	8	1	8
02:15	0	9	0	6	0	11	0	7	0	8	0	8
02:30	0	11	0	7	0	12	0	10	0	9	0	10
02:45	0	13	0	14	0	12	0	10	0	13	0	12
03:00	0	7	0	8	0	7	0	12	0	13	0	9
03:15	0	14	0	3	0	15	0	6	0	5	0	9
03:30	0	14	0	10	0	6	0	9	0	9	0	10
03:45	1	10	0	4	0	15	0	9	0	15	0	11
04:00	0	15	2	14	2	12	1	11	2	10	1	12
04:15	0	14	0	17	0	13	0	12	2	15	0	14
04:30	0	10	0	11	0	10	0	6	0	9	0	9
04:45	1	11	2	12	3	11	3	13	3	10	2	11
05:00	0	13	2	10	2	5	2	17	1	22	1	13
05:15	2	11	0	16	2	14	3	15	1	16	2	14
05:30	2	17	1	10	1	14	2	17	3	18	2	15
05:45	1	9	2	27	1	20	0	15	1	15	1	17
06:00	3	26	3	22	3	16	4	14	2	16	3	19
06:15	3	25	3	10	3	14	1	13	1	11	2	15
06:30	2	16	4	15	5	15	3	8	3	22	3	15
06:45	6	12	5	23	5	22	8	13	6	15	6	17
07:00	6	8	5	14	9	12	3	10	7	17	6	12
07:15	5	11	11	10	13	8	9	6	11	18	10	11
07:30	20	8	11	13	10	8	12	4	14	12	13	9
07:45	15	13	20	11	15	6	18	3	21	10	18	9
08:00	16	4	20	4	19	7	17	13	20	7	18	7
08:15	9	5	18	5	18	8	17	5	13	11	15	7
08:30	17	1	16	6	21	8	14	24	15	11	17	10
08:45	19	2	22	8	25	7	16	6	17	7	20	6
09:00	10	4	13	5	20	3	16	5	15	5	15	4
09:15	14	2	12	1	12	7	13	5	10	10	12	5
09:30	9	3	8	0	7	8	11	3	10	6	9	4
09:45	6	6	14	6	4	3	10	5	9	7	9	5
10:00	11	2	5	3	8	3	8	6	9	6	8	4
10:15	9	2	11	2	16	2	8	5	6	6	10	3
10:30	4	2	11	0	11	2	10	1	6	2	8	1
10:45	8	3	7	1	9	1	12	2	10	0	9	1
11:00	7	0	8	0	6	3	12	4	6	4	8	2
11:15	8	1	6	1	6	0	8	3	9	2	7	1
11:30	7	0	6	0	7	1	8	1	18	2	9	1
11:45	7	3	7	1	6	1	8	1	3	1	6	1
Totals	**232**	**391**	**260**	**384**	**274**	**405**	**259**	**395**	**264**	**472**	**258**	**409**
Day Total	**623**		**644**		**679**		**654**		**736**		**667**	
AM Pct	37.2%		40.4%		40.4%		39.6%		35.9%		38.6%	
Peak Hour	8:00	18:00	8:00	17:15	8:15	18:00	7:45	17:00	7:45	18:30	8:00	17:30
Peak Volume	61	79	76	75	84	67	66	64	69	72	70	66
P.H.F	0.8026	0.7596	0.8636	0.6944	0.8400	0.7614	0.9167	0.9412	0.8214	0.8182	0.8813	0.8750

AECOM

4:00-5:00 PM	46	50	47	54	47	46	42	42	53	44	47	47
4:15-5:15 PM	56	48	62	50	57	39	56	48	66	56	59	48
4:30-5:30 PM	60	45	69	49	62	40	64	51	68	57	65	48
4:45-5:45 PM	57	52	74	48	73	44	66	62	69	66	68	54
5:00-6:00 PM	61	50	76	63	83	53	64	64	65	71	70	60

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803968
Route: WELLESLEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	5	2	6	0	1	2	3	1	4
00:15	0	7	1	7	2	1	3	5	1	2	1	4
00:30	0	1	2	1	0	7	0	7	2	9	1	5
00:45	1	3	1	2	0	8	0	5	0	9	0	5
01:00	0	8	0	2	0	4	0	5	0	6	0	5
01:15	0	2	0	7	0	8	0	8	0	5	0	6
01:30	1	1	0	8	1	5	0	3	1	9	1	5
01:45	2	3	0	4	0	3	3	2	0	4	1	3
02:00	0	8	0	4	0	8	2	5	0	8	0	7
02:15	0	3	0	5	0	3	0	5	1	4	0	4
02:30	0	5	0	4	0	7	1	3	0	6	0	5
02:45	0	5	0	4	1	5	0	5	0	5	0	5
03:00	0	6	0	9	0	1	0	5	1	7	0	6
03:15	0	7	0	3	0	2	0	6	0	5	0	5
03:30	0	1	0	3	0	3	0	10	1	4	0	4
03:45	0	6	0	7	2	6	1	6	0	7	1	6
04:00	0	9	0	8	2	4	0	9	0	6	0	7
04:15	0	3	0	7	0	11	1	12	0	8	0	8
04:30	0	3	0	7	0	7	0	4	0	7	0	6
04:45	0	5	0	4	1	3	1	6	0	7	0	5
05:00	2	11	0	8	2	5	1	3	0	6	1	7
05:15	0	7	1	8	1	9	1	8	0	5	1	7
05:30	0	8	1	10	1	4	0	10	3	6	1	8
05:45	0	15	1	8	0	4	1	7	2	6	1	8
06:00	3	3	1	9	1	8	1	12	0	16	1	10
06:15	2	8	2	9	2	11	2	9	1	11	2	10
06:30	2	8	1	10	5	11	1	9	1	19	2	11
06:45	0	12	2	9	3	17	2	16	2	7	2	12
07:00	4	6	3	4	0	8	3	9	3	12	3	8
07:15	1	10	0	4	4	17	0	10	1	14	1	11
07:30	4	7	2	5	4	11	0	4	3	6	3	7
07:45	3	9	1	7	4	8	8	8	2	10	4	8
08:00	9	9	8	10	5	10	9	10	9	8	8	9
08:15	3	9	4	12	3	12	4	5	4	10	4	10
08:30	2	11	6	12	3	6	2	6	5	16	4	10
08:45	5	12	3	8	4	6	6	9	4	20	4	11
09:00	5	9	5	5	5	9	6	8	3	12	5	9
09:15	5	3	10	7	0	7	7	11	4	8	5	7
09:30	2	5	2	7	3	9	4	4	4	11	3	7
09:45	4	6	7	9	4	4	4	9	8	7	5	7
10:00	4	9	2	6	3	8	5	6	3	7	3	7
10:15	6	4	4	4	0	9	2	9	5	5	3	6
10:30	5	3	6	1	7	4	3	1	4	6	5	3
10:45	2	2	4	4	4	2	4	3	7	9	4	4
11:00	6	3	1	6	5	5	2	6	4	11	4	6
11:15	4	1	2	2	6	4	3	5	5	3	4	3
11:30	4	2	5	0	2	2	3	2	5	3	4	2
11:45	5	2	1	3	3	0	3	3	2	5	3	3
Totals	**96**	**283**	**89**	**288**	**95**	**312**	**99**	**314**	**103**	**380**	**96**	**315**
Day Total	**379**		**377**		**407**		**413**		**483**		**412**	
AM Pct	25.3%		23.6%		23.3%		24.0%		21.3%		23.4%	
Peak Hour	7:30	17:00	8:30	20:00	10:30	18:30	7:45	18:00	8:00	20:15	8:00	18:00
Peak Volume	19	41	24	42	22	53	23	46	22	58	20	43
P.H.F	0.5278	0.6833	0.6000	0.8750	0.7857	0.7794	0.6389	0.7188	0.6111	0.7250	0.6125	0.8770

AECOM

4:00-5:00 PM	12	20	6	26	12	25	11	31	9	28	10	26
4:15-5:15 PM	17	22	11	26	17	26	17	25	15	28	15	25
4:30-5:30 PM	19	26	15	27	16	24	21	21	18	25	18	25
4:45-5:45 PM	17	31	19	30	15	21	23	27	20	24	19	27
5:00-6:00 PM	19	41	21	34	15	22	21	28	22	23	20	30

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803969
Route: WELLESLEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	0	4	0	4	1	1	0	6	0	4
00:15	0	3	1	5	0	6	2	3	1	8	1	5
00:30	1	6	1	7	2	3	1	4	2	5	1	5
00:45	0	5	0	5	0	5	1	3	2	6	1	5
01:00	0	6	1	4	0	3	0	6	1	6	0	5
01:15	0	2	0	4	1	6	1	3	1	6	1	4
01:30	0	4	0	1	0	2	0	3	0	4	0	3
01:45	0	2	1	2	0	8	4	2	1	4	1	4
02:00	0	5	1	4	0	4	1	7	0	10	0	6
02:15	0	4	0	5	0	3	0	5	0	5	0	4
02:30	0	7	0	4	0	2	0	3	1	4	0	4
02:45	0	1	0	6	0	4	0	4	0	6	0	4
03:00	0	3	0	7	0	5	0	5	0	5	0	5
03:15	1	7	0	3	0	6	0	7	0	7	0	6
03:30	0	3	0	5	0	2	0	3	2	4	0	3
03:45	1	6	0	7	2	5	1	6	0	3	1	5
04:00	0	6	0	6	1	1	0	1	0	7	0	4
04:15	0	2	0	3	0	5	1	8	0	5	0	5
04:30	0	6	0	3	0	6	0	9	0	6	0	6
04:45	1	4	0	7	2	5	2	8	0	9	1	7
05:00	1	7	2	2	1	3	0	1	1	8	1	4
05:15	1	7	1	6	2	7	2	4	1	7	1	6
05:30	0	5	0	6	0	11	0	7	3	6	1	7
05:45	1	9	4	6	2	7	1	12	2	13	2	9
06:00	3	9	0	6	3	9	0	9	2	12	2	9
06:15	4	4	2	4	2	7	4	3	3	17	3	7
06:30	0	14	3	9	0	10	5	12	1	15	2	12
06:45	2	9	7	14	6	13	2	9	1	13	4	12
07:00	3	12	3	6	3	4	6	13	1	14	3	10
07:15	3	5	1	11	7	11	2	8	1	8	3	9
07:30	2	6	10	9	3	12	5	5	5	12	5	9
07:45	4	5	3	5	4	8	10	5	4	9	5	6
08:00	7	7	4	11	7	6	7	3	10	12	7	8
08:15	4	5	8	4	9	6	9	10	3	5	7	6
08:30	8	6	7	7	4	5	7	7	4	10	6	7
08:45	7	4	7	6	7	9	5	2	9	1	7	4
09:00	10	5	7	3	10	4	8	9	3	9	8	6
09:15	6	4	9	8	4	3	2	10	4	4	5	6
09:30	5	4	6	5	8	5	9	2	5	7	7	5
09:45	2	2	5	3	4	4	3	4	5	6	4	4
10:00	4	7	5	1	5	5	5	4	9	2	6	4
10:15	5	1	9	5	5	6	3	9	3	4	5	5
10:30	0	3	0	2	3	2	5	2	3	7	2	3
10:45	1	1	2	2	1	1	3	4	11	5	4	3
11:00	0	3	4	3	4	6	6	3	3	5	3	4
11:15	7	3	2	2	5	3	2	1	4	4	4	3
11:30	6	2	4	1	4	1	5	2	3	4	4	2
11:45	6	1	3	1	3	1	3	1	2	7	3	2
Totals	**107**	**235**	**123**	**240**	**124**	**254**	**134**	**252**	**117**	**342**	**121**	**265**
Day Total	**342**		**363**		**378**		**386**		**459**		**386**	
AM Pct	31.3%		33.9%		32.8%		34.7%		25.5%		31.4%	
Peak Hour	8:30	18:30	8:30	18:30	8:15	18:45	7:45	18:30	8:00	18:15	8:15	18:30
Peak Volume	31	40	30	40	30	40	33	42	26	59	27	42
P.H.F	0.7750	0.7143	0.8333	0.7143	0.7500	0.7692	0.8250	0.8077	0.6500	0.8676	0.8947	0.8750

AECOM

4:00-5:00 PM	12	18	17	19	17	17	23	26	11	27	16	21
4:15-5:15 PM	16	19	18	15	21	19	24	26	20	28	20	21
4:30-5:30 PM	17	24	25	18	23	21	31	22	22	30	24	23
4:45-5:45 PM	23	23	22	21	24	26	33	20	21	30	25	24
5:00-6:00 PM	26	28	26	20	27	28	28	24	26	34	27	27

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803970
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	1	4	0	5	2	0	1	8	1	4
00:15	0	2	2	6	0	6	1	2	2	2	1	4
00:30	0	1	0	4	3	2	1	4	2	5	1	3
00:45	0	4	0	3	1	2	0	6	0	1	0	3
01:00	0	6	0	5	0	3	0	3	0	4	0	4
01:15	0	2	0	2	1	14	0	4	0	4	0	5
01:30	0	4	0	4	0	6	0	4	1	4	0	4
01:45	0	5	1	3	0	1	0	3	0	3	0	3
02:00	0	6	1	7	0	2	0	6	0	7	0	6
02:15	0	8	0	5	0	4	0	9	1	12	0	8
02:30	0	10	0	12	0	6	0	14	0	11	0	11
02:45	0	7	0	8	0	1	0	6	0	9	0	6
03:00	0	2	0	3	0	5	0	2	0	6	0	4
03:15	1	9	0	6	1	2	0	4	0	5	0	5
03:30	1	6	0	0	0	1	0	2	0	7	0	3
03:45	0	4	0	1	0	3	0	2	0	3	0	3
04:00	0	0	0	4	0	4	0	2	0	6	0	3
04:15	0	4	0	7	0	1	0	5	0	4	0	4
04:30	0	1	0	3	0	1	0	5	0	9	0	4
04:45	0	8	1	1	0	6	0	5	0	5	0	5
05:00	0	2	0	3	0	3	0	6	1	6	0	4
05:15	0	5	0	4	1	4	0	5	0	8	0	5
05:30	1	6	0	6	0	3	0	3	1	8	0	5
05:45	0	10	1	3	0	3	0	8	2	14	1	8
06:00	0	6	0	3	1	4	1	9	0	7	0	6
06:15	3	4	2	3	3	6	2	10	2	15	2	8
06:30	0	5	0	5	0	8	0	3	1	4	0	5
06:45	0	2	1	5	0	3	0	3	0	1	0	3
07:00	1	4	2	5	2	3	0	7	1	5	1	5
07:15	1	6	4	4	4	10	2	7	2	7	3	7
07:30	7	1	9	6	6	5	7	6	4	3	7	4
07:45	39	5	31	2	34	3	28	5	42	1	35	3
08:00	30	4	33	4	40	4	47	5	38	3	38	4
08:15	3	5	7	2	5	6	6	4	8	3	6	4
08:30	4	2	7	6	9	5	7	3	5	3	6	4
08:45	7	1	7	2	4	6	2	1	5	3	5	3
09:00	7	3	9	4	1	0	5	3	2	1	5	2
09:15	7	5	8	4	8	1	4	5	6	4	7	4
09:30	2	4	1	0	5	1	4	3	1	0	3	2
09:45	4	3	5	0	6	2	3	5	4	7	4	3
10:00	2	1	3	3	6	4	6	1	5	1	4	2
10:15	3	0	5	1	3	2	2	3	3	8	3	3
10:30	6	1	6	1	2	2	2	1	2	4	4	2
10:45	2	0	2	0	1	3	1	1	2	3	2	1
11:00	2	1	4	3	4	3	7	6	5	1	4	3
11:15	5	1	2	2	5	1	6	1	5	7	5	2
11:30	3	1	1	0	4	1	2	3	3	1	3	1
11:45	3	0	1	1	4	0	3	3	3	1	3	1
Totals	**144**	**178**	**157**	**170**	**164**	**171**	**151**	**208**	**160**	**244**	**155**	**194**
Day Total	**322**		**327**		**335**		**359**		**404**		**349**	
AM Pct	44.7%		48.0%		49.0%		42.1%		39.6%		44.4%	
Peak Hour	7:30	14:00	7:30	14:00	7:45	12:45	7:30	14:00	7:45	17:30	7:30	14:00
Peak Volume	79	31	80	32	88	25	88	35	93	44	85	30
P.H.F	0.5064	0.7750	0.6061	0.6667	0.5500	0.4464	0.4681	0.6250	0.5536	0.7333	0.5638	0.7075

AECOM

4:00-5:00 PM	48	13	46	15	46	12	37	17	49	24	45	16
4:15-5:15 PM	77	15	77	14	84	11	84	21	86	24	82	17
4:30-5:30 PM	79	16	80	11	85	14	88	21	92	28	85	18
4:45-5:45 PM	76	21	78	14	88	16	88	19	93	27	85	19
5:00-6:00 PM	44	23	54	16	58	13	62	22	56	36	55	22

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803971
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	3	0	6	1	4	1	2	0	4
00:15	1	5	0	0	0	6	0	6	0	7	0	5
00:30	0	3	0	5	3	3	1	2	2	4	1	3
00:45	0	2	0	5	0	2	0	5	2	6	0	4
01:00	0	4	0	7	0	1	0	4	0	5	0	4
01:15	0	3	0	2	0	9	0	5	0	2	0	4
01:30	0	5	0	10	1	10	0	3	0	3	0	6
01:45	0	3	0	2	0	9	0	3	0	5	0	4
02:00	0	7	0	1	0	3	0	7	0	6	0	5
02:15	0	5	1	4	0	6	0	3	1	7	0	5
02:30	0	3	0	3	0	5	0	4	0	5	0	4
02:45	0	15	0	13	0	4	0	12	0	11	0	11
03:00	0	3	0	5	0	4	0	5	0	8	0	5
03:15	1	6	0	8	1	2	0	5	0	3	0	5
03:30	1	7	0	3	0	3	0	4	0	7	0	5
03:45	0	2	0	2	0	6	0	5	0	5	0	4
04:00	0	5	0	6	0	5	0	11	0	8	0	7
04:15	0	9	0	10	0	9	0	4	0	5	0	7
04:30	0	3	0	6	0	1	1	2	0	6	0	4
04:45	0	3	0	5	0	6	0	5	0	3	0	4
05:00	0	6	0	5	0	3	0	13	0	14	0	8
05:15	0	9	0	6	0	5	0	4	0	8	0	6
05:30	0	8	0	7	0	7	0	9	1	12	0	9
05:45	0	10	2	4	1	6	0	5	3	15	1	8
06:00	1	6	0	9	2	9	1	8	0	12	1	9
06:15	3	3	4	3	4	10	1	9	3	15	3	8
06:30	1	5	0	5	3	13	3	5	3	13	2	8
06:45	2	5	2	7	1	5	3	7	1	5	2	6
07:00	3	3	3	4	3	7	1	10	2	12	2	7
07:15	5	4	5	5	3	10	4	4	4	21	4	9
07:30	3	4	6	7	6	5	5	7	8	6	6	6
07:45	14	2	11	5	18	3	10	3	15	3	14	3
08:00	22	2	16	4	20	6	23	2	17	5	20	4
08:15	6	6	5	2	3	9	5	4	8	5	5	5
08:30	3	4	7	5	6	4	7	3	5	2	6	4
08:45	7	6	5	2	2	4	8	4	9	4	6	4
09:00	4	1	6	3	5	2	3	4	3	4	4	3
09:15	6	3	4	3	5	3	4	3	9	3	6	3
09:30	5	2	2	1	8	2	4	2	4	1	5	2
09:45	5	6	7	1	9	4	4	4	7	8	6	5
10:00	3	1	5	3	4	3	5	2	8	0	5	2
10:15	3	3	5	2	2	1	5	3	4	4	4	3
10:30	5	1	7	2	4	2	5	3	2	2	5	2
10:45	1	1	2	0	2	3	1	1	0	6	1	2
11:00	3	0	3	6	4	1	4	4	7	5	4	3
11:15	1	0	1	3	3	1	1	2	2	2	2	2
11:30	4	0	1	0	7	1	5	4	9	1	5	1
11:45	3	0	3	1	4	0	3	2	2	2	3	1
Totals	**116**	**197**	**113**	**205**	**134**	**229**	**118**	**230**	**142**	**298**	**125**	**232**
Day Total	**313**		**318**		**363**		**348**		**440**		**356**	
AM Pct	37.1%		35.5%		36.9%		33.9%		32.3%		35.0%	
Peak Hour	7:30	17:00	7:45	14:30	7:15	17:45	7:45	16:45	7:30	17:45	7:30	17:30
Peak Volume	45	33	39	29	47	38	45	31	48	55	44	33
P.H.F	0.5114	0.8250	0.6094	0.5577	0.5875	0.7308	0.4891	0.5962	0.7059	0.9167	0.5638	0.9489

AECOM

4:00-5:00 PM	25	20	25	27	30	21	20	22	29	22	26	22
4:15-5:15 PM	44	21	38	26	47	19	42	24	44	28	43	24
4:30-5:30 PM	45	21	38	22	47	15	43	24	48	31	44	23
4:45-5:45 PM	45	26	39	23	47	21	45	31	45	37	44	28
5:00-6:00 PM	38	33	33	22	31	21	43	31	39	49	37	31

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803972
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	0	0	3	0	1	0	1
00:15	1	5	0	1	0	1	0	2	0	1	0	2
00:30	0	1	0	2	2	6	0	1	1	3	1	3
00:45	0	4	1	5	0	6	0	5	0	4	0	5
01:00	0	3	0	2	0	11	0	2	0	2	0	4
01:15	0	2	1	2	0	13	0	3	1	1	0	4
01:30	0	1	0	5	0	4	0	2	0	3	0	3
01:45	0	1	1	2	0	3	0	4	0	2	0	2
02:00	0	2	0	5	1	0	0	6	0	7	0	4
02:15	0	11	0	11	0	3	0	12	0	9	0	9
02:30	0	8	0	7	0	5	0	12	0	8	0	8
02:45	0	12	0	9	0	2	0	4	0	13	0	8
03:00	0	4	0	2	0	2	0	2	0	2	0	2
03:15	0	9	0	4	0	3	0	4	0	4	0	5
03:30	0	6	0	7	0	4	0	4	0	5	0	5
03:45	0	9	0	5	0	3	0	5	1	9	0	6
04:00	0	6	0	6	0	1	0	10	0	3	0	5
04:15	0	9	0	9	0	7	0	5	0	10	0	8
04:30	0	4	0	4	0	2	0	1	0	12	0	5
04:45	0	6	0	3	0	5	0	7	0	16	0	7
05:00	0	6	0	4	0	3	0	2	0	22	0	7
05:15	1	10	0	7	0	4	0	5	0	16	0	8
05:30	0	7	0	3	0	10	0	10	0	15	0	9
05:45	2	4	1	6	1	7	0	5	0	14	1	7
06:00	0	9	0	12	1	3	3	7	2	11	1	8
06:15	1	8	1	5	2	4	1	7	1	13	1	7
06:30	0	7	0	7	0	7	2	8	1	11	1	8
06:45	1	4	0	4	0	4	0	4	0	8	0	5
07:00	3	4	3	1	1	1	3	3	3	3	3	2
07:15	4	1	3	3	3	0	2	4	2	4	3	2
07:30	1	1	4	2	4	1	2	3	3	4	3	2
07:45	10	3	7	1	7	3	2	0	7	1	7	2
08:00	17	3	14	2	15	1	15	2	14	0	15	2
08:15	0	0	5	1	1	1	3	2	11	0	4	1
08:30	3	3	6	2	1	6	1	3	10	2	4	3
08:45	1	4	4	3	3	1	1	1	8	1	3	2
09:00	2	0	1	0	0	4	1	2	3	5	1	2
09:15	3	1	0	2	1	1	3	1	1	0	2	1
09:30	1	0	0	1	1	2	2	0	6	2	2	1
09:45	0	0	3	0	2	3	1	1	1	3	1	1
10:00	0	0	1	1	2	1	0	0	3	0	1	0
10:15	0	2	1	1	0	2	2	0	0	1	1	1
10:30	6	2	1	3	1	2	3	0	0	0	2	1
10:45	1	1	1	0	7	1	2	1	6	0	3	1
11:00	9	1	5	0	10	0	3	1	6	1	7	1
11:15	7	0	3	0	7	0	4	0	11	2	6	0
11:30	3	0	5	0	6	0	5	1	1	0	4	0
11:45	1	0	2	0	2	0	3	1	0	0	2	0
Totals	**78**	**185**	**74**	**163**	**81**	**153**	**64**	**168**	**103**	**254**	**80**	**185**
Day Total	**263**		**237**		**234**		**232**		**357**		**265**	
AM Pct	29.7%		31.2%		34.6%		27.6%		28.9%		30.2%	
Peak Hour	7:15	14:15	7:45	14:00	10:45	12:30	7:30	13:45	8:00	16:45	7:45	17:15
Peak Volume	32	35	32	32	30	36	22	34	43	69	30	33
P.H.F	0.4706	0.7292	0.5714	0.7273	0.7500	0.6923	0.3667	0.7083	0.7679	0.7841	0.4967	0.9167

AECOM

4:00-5:00 PM	18	25	17	22	15	15	9	23	15	41	15	25
4:15-5:15 PM	32	25	28	20	29	17	21	15	26	60	27	27
4:30-5:30 PM	28	26	30	18	27	14	22	15	35	66	28	28
4:45-5:45 PM	30	29	32	17	24	22	21	24	42	69	30	32
5:00-6:00 PM	21	27	29	20	20	24	20	22	43	67	27	32

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803973
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	1	1	0	2	2	0	0	4	1	2
00:15	0	0	0	5	1	1	2	1	0	0	1	1
00:30	1	1	0	2	2	2	0	2	0	2	1	2
00:45	1	1	0	4	2	6	0	3	0	3	1	3
01:00	0	7	1	7	0	6	0	3	1	3	0	5
01:15	0	1	0	5	1	7	0	6	1	5	0	5
01:30	0	3	0	4	0	13	1	1	2	0	1	4
01:45	0	2	0	1	0	4	0	5	0	0	0	2
02:00	0	2	0	4	0	4	0	3	0	2	0	3
02:15	0	7	0	6	1	7	0	3	0	7	0	6
02:30	0	6	0	9	1	10	1	10	0	4	0	8
02:45	0	11	1	17	1	5	0	12	1	11	1	11
03:00	0	6	0	1	0	2	0	5	0	9	0	5
03:15	0	8	0	4	1	3	0	8	0	4	0	5
03:30	0	9	0	3	0	4	0	3	0	1	0	4
03:45	0	6	0	0	0	0	0	3	0	4	0	3
04:00	0	1	0	5	0	5	0	2	0	8	0	4
04:15	0	7	0	5	0	1	0	5	0	4	0	4
04:30	0	2	0	5	0	2	0	2	0	7	0	4
04:45	0	4	0	2	0	3	0	4	0	4	0	3
05:00	1	5	0	4	0	3	0	0	0	5	0	3
05:15	0	3	1	0	2	3	1	3	0	6	1	3
05:30	0	3	0	4	0	2	0	0	1	5	0	3
05:45	0	1	0	1	0	2	0	3	1	12	0	4
06:00	1	1	0	1	1	1	3	0	0	10	1	3
06:15	0	5	0	3	1	0	0	1	0	9	0	4
06:30	1	1	2	1	0	3	0	1	0	6	1	2
06:45	0	3	2	1	2	2	1	1	2	3	1	2
07:00	2	0	1	0	0	3	2	0	1	5	1	2
07:15	0	0	3	1	4	0	1	1	4	13	2	3
07:30	3	0	4	0	6	1	3	1	2	7	4	2
07:45	28	3	18	3	26	1	20	0	23	2	23	2
08:00	32	1	34	1	32	1	39	1	40	3	35	1
08:15	10	1	8	0	9	1	6	1	13	0	9	1
08:30	4	0	6	1	2	1	2	1	9	1	5	1
08:45	3	1	8	3	3	0	2	1	5	1	4	1
09:00	5	2	5	0	4	0	2	1	10	2	5	1
09:15	3	2	3	1	1	0	7	3	6	1	4	1
09:30	1	2	2	0	0	1	2	4	8	1	3	2
09:45	1	3	2	2	2	1	1	4	4	1	2	2
10:00	0	0	1	1	4	1	4	0	3	0	2	0
10:15	1	1	2	0	2	3	2	1	2	1	2	1
10:30	1	0	1	0	0	3	4	1	0	2	1	1
10:45	1	1	2	0	1	0	1	0	1	1	1	0
11:00	1	0	3	1	0	0	1	2	4	0	2	1
11:15	2	1	2	0	3	0	4	0	2	1	3	0
11:30	7	0	2	0	8	1	5	1	1	0	5	0
11:45	13	1	6	0	18	0	6	1	15	0	12	0
Totals	**123**	**128**	**121**	**119**	**141**	**121**	**125**	**114**	**162**	**180**	**134**	**132**
Day Total	**251**		**240**		**262**		**239**		**342**		**267**	
AM Pct	49.0%		50.4%		53.8%		52.3%		47.4%		50.4%	
Peak Hour	7:45	14:45	7:45	14:00	7:30	12:45	7:30	14:30	7:45	17:45	7:45	14:15
Peak Volume	74	34	66	36	73	32	68	35	85	37	72	30
P.H.F	0.5781	0.7727	0.4853	0.5294	0.5703	0.6154	0.4359	0.7292	0.5313	0.7708	0.5099	0.6607

AECOM

4:00-5:00 PM	33	14	26	17	36	11	26	13	30	23	30	16
4:15-5:15 PM	63	18	59	16	68	9	63	11	69	20	64	15
4:30-5:30 PM	73	14	64	11	73	11	68	9	78	22	71	13
4:45-5:45 PM	74	15	66	10	69	11	67	7	85	20	72	13
5:00-6:00 PM	49	12	56	9	46	10	49	6	67	28	53	13

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803974
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	52	2	66	6	58	5	65	8	95	5	67
00:15	2	60	5	56	6	54	7	64	6	63	5	59
00:30	3	56	4	65	4	66	4	69	5	73	4	66
00:45	8	49	1	65	1	73	1	65	1	75	2	65
01:00	3	58	0	70	4	72	3	60	1	80	2	68
01:15	1	48	0	42	4	77	3	60	3	62	2	58
01:30	2	53	1	42	2	71	1	52	4	54	2	54
01:45	2	39	0	57	0	58	2	63	4	53	2	54
02:00	1	53	1	45	2	57	0	66	1	53	1	55
02:15	0	47	3	45	4	66	3	76	5	66	3	60
02:30	0	64	1	64	1	46	0	52	0	88	0	63
02:45	2	66	0	66	0	57	1	52	0	69	1	62
03:00	0	53	0	53	2	47	0	65	0	54	0	54
03:15	0	59	1	46	0	47	0	54	2	61	1	53
03:30	4	59	0	65	4	67	1	72	2	63	2	65
03:45	0	66	1	77	0	53	2	59	0	81	1	67
04:00	5	66	5	68	3	55	3	68	3	72	4	66
04:15	1	59	2	67	3	65	2	93	2	68	2	70
04:30	3	39	6	51	4	75	7	66	5	58	5	58
04:45	9	61	8	65	8	59	9	97	9	64	9	69
05:00	14	65	12	61	14	68	22	76	15	62	15	66
05:15	13	59	19	55	20	70	22	91	14	75	18	70
05:30	30	62	32	69	33	93	32	87	28	77	31	78
05:45	54	73	52	96	56	123	54	110	57	77	55	96
06:00	47	77	39	59	45	100	54	102	52	78	47	83
06:15	53	59	62	90	65	109	50	89	34	63	53	82
06:30	44	50	47	68	58	72	48	61	54	55	50	61
06:45	66	70	71	63	79	83	80	65	80	74	75	71
07:00	92	48	73	56	76	59	85	67	82	65	82	59
07:15	78	40	83	51	111	42	108	54	78	63	92	50
07:30	83	41	101	33	86	44	94	51	86	61	90	46
07:45	114	37	109	32	99	36	113	33	105	55	108	39
08:00	117	28	113	33	97	46	117	42	114	38	112	37
08:15	125	24	127	28	151	39	124	30	109	26	127	29
08:30	106	23	126	29	112	27	127	32	106	42	115	31
08:45	115	24	121	29	118	42	126	31	111	32	118	32
09:00	118	24	113	25	111	26	116	27	101	30	112	26
09:15	102	19	97	20	107	38	102	30	104	29	102	27
09:30	77	17	86	18	110	17	88	35	89	22	90	22
09:45	75	20	93	20	104	29	95	31	91	34	92	27
10:00	75	12	93	16	82	24	88	23	73	36	82	22
10:15	62	14	101	14	90	13	87	18	65	29	81	18
10:30	66	13	75	11	75	12	64	15	72	12	70	13
10:45	61	12	69	14	80	10	53	15	66	23	66	15
11:00	58	11	60	14	63	8	42	10	48	13	54	11
11:15	59	4	68	9	68	13	64	5	70	18	66	10
11:30	59	5	64	8	82	9	81	14	79	15	73	10
11:45	73	1	88	6	85	3	86	9	75	14	81	7
Totals	**2088**	**2039**	**2235**	**2202**	**2335**	**2478**	**2276**	**2571**	**2119**	**2570**	**2211**	**2372**
Day Total	**4127**		**4437**		**4813**		**4847**		**4689**		**4583**	
AM Pct	50.6%		50.4%		48.5%		47.0%		45.2%		48.2%	
Peak Hour	8:15	17:15	8:00	17:30	8:15	17:30	8:00	17:15	8:00	17:15	8:15	17:30
Peak Volume	464	271	487	314	492	425	494	390	440	307	473	339
P.H.F	0.9280	0.8799	0.9587	0.8177	0.8146	0.8638	0.9724	0.8864	0.9649	0.9840	0.9289	0.8836

AECOM

4:00-5:00 PM	367	225	366	251	372	254	400	324	351	262	371	263
4:15-5:15 PM	392	224	406	244	393	267	432	332	383	252	401	264
4:30-5:30 PM	439	224	450	232	433	272	448	330	414	259	437	263
4:45-5:45 PM	462	247	475	250	459	290	481	351	434	278	462	283
5:00-6:00 PM	463	259	487	281	478	354	494	364	440	291	472	310

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803975
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	29	5	63	6	46	15	61	6	47	8	49
00:15	13	54	4	79	3	57	2	44	12	66	7	60
00:30	4	55	6	51	6	64	2	43	9	65	5	56
00:45	5	43	4	58	3	63	4	54	2	75	4	59
01:00	4	51	3	61	5	71	1	62	4	66	3	62
01:15	3	52	7	75	3	80	2	45	5	61	4	63
01:30	3	50	3	62	4	71	5	67	2	63	3	63
01:45	3	58	3	53	1	66	5	76	3	74	3	65
02:00	1	65	5	74	1	75	4	67	5	96	3	75
02:15	1	67	0	69	0	62	2	62	3	85	1	69
02:30	9	94	8	110	9	108	10	126	10	117	9	111
02:45	2	71	4	79	2	105	4	95	2	106	3	91
03:00	1	87	0	103	1	88	0	91	1	95	1	93
03:15	0	106	0	122	1	128	1	125	0	111	0	118
03:30	0	120	0	93	1	103	1	131	0	127	0	115
03:45	0	96	0	103	0	127	1	106	1	93	0	105
04:00	2	113	1	131	1	112	0	142	0	108	1	121
04:15	3	112	0	112	1	105	0	137	1	96	1	112
04:30	0	112	0	101	1	114	1	145	0	107	0	116
04:45	1	96	1	112	2	95	3	96	5	96	2	99
05:00	2	124	3	137	3	130	5	130	2	120	3	128
05:15	1	112	0	103	9	124	4	139	4	105	4	117
05:30	4	108	5	112	3	124	2	113	2	85	3	108
05:45	6	92	5	84	6	106	10	98	15	91	8	94
06:00	6	91	12	95	13	131	13	117	6	109	10	109
06:15	6	88	14	99	7	107	4	102	8	87	8	97
06:30	19	73	11	94	18	107	12	96	14	80	15	90
06:45	15	63	22	88	19	91	18	90	18	75	18	81
07:00	18	64	22	79	26	77	20	78	18	78	21	75
07:15	33	60	32	63	26	65	25	98	34	60	30	69
07:30	39	52	38	52	35	67	53	65	37	57	40	59
07:45	51	55	49	54	49	82	48	46	57	54	51	58
08:00	52	34	64	51	55	62	47	61	46	28	53	47
08:15	39	48	52	43	58	50	54	54	59	42	52	47
08:30	48	42	67	46	61	41	55	42	53	36	57	41
08:45	63	30	73	45	56	42	59	40	78	25	66	36
09:00	48	59	66	57	79	42	60	43	59	34	62	47
09:15	42	35	53	55	60	49	60	81	60	42	55	52
09:30	44	20	68	39	56	29	68	35	54	61	58	37
09:45	33	30	51	22	69	22	52	34	46	62	50	34
10:00	39	31	51	22	49	52	54	21	55	40	50	33
10:15	39	14	37	21	35	37	48	22	43	33	40	25
10:30	47	12	33	10	47	19	44	14	38	14	42	14
10:45	40	10	56	12	36	18	40	18	42	18	43	15
11:00	37	5	43	14	45	17	40	17	60	24	45	15
11:15	29	4	43	8	42	20	46	16	38	12	40	12
11:30	54	9	47	6	62	6	55	6	65	16	57	9
11:45	44	6	53	5	45	5	41	11	63	9	49	7
Totals	**961**	**2902**	**1124**	**3227**	**1120**	**3462**	**1100**	**3462**	**1145**	**3251**	**1090**	**3261**
Day Total	**3863**		**4351**		**4582**		**4562**		**4396**		**4351**	
AM Pct	24.9%		25.8%		24.4%		24.1%		26.0%		25.1%	
Peak Hour	8:00	16:15	8:45	16:45	9:00	17:15	8:45	15:45	8:45	14:45	8:45	16:30
Peak Volume	202	444	260	464	264	485	247	530	251	439	241	460
P.H.F	0.8016	0.8952	0.8904	0.8467	0.8354	0.9256	0.9081	0.9138	0.8045	0.8642	0.9164	0.8963

AECOM

4:00-5:00 PM	141	433	141	456	136	426	146	520	146	407	142	448
4:15-5:15 PM	175	444	183	462	165	444	173	508	174	419	174	455
4:30-5:30 PM	181	444	203	453	197	463	202	510	199	428	196	460
4:45-5:45 PM	190	440	232	464	223	473	204	478	215	406	213	452
5:00-6:00 PM	202	436	256	436	230	484	215	480	236	401	228	447

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803976
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	16	0	14	0	23	0	10	1	17	0	16
00:15	0	14	0	19	1	21	0	15	0	16	0	17
00:30	1	20	0	10	0	12	0	11	0	14	0	13
00:45	0	20	1	16	0	11	0	10	0	20	0	15
01:00	1	21	0	23	0	11	0	15	0	18	0	18
01:15	0	18	2	6	0	22	0	6	0	21	0	15
01:30	0	15	0	2	0	18	1	16	0	17	0	14
01:45	0	16	0	12	0	17	0	12	1	23	0	16
02:00	0	14	0	16	0	14	0	20	0	19	0	17
02:15	0	13	1	13	0	23	0	20	0	20	0	18
02:30	0	16	0	24	1	9	0	20	0	13	0	16
02:45	0	15	0	14	0	22	0	15	0	13	0	16
03:00	0	18	0	14	0	17	0	18	0	15	0	16
03:15	0	22	0	22	0	12	0	24	0	23	0	21
03:30	0	20	0	23	0	12	0	21	0	25	0	20
03:45	0	23	0	19	0	19	0	21	0	17	0	20
04:00	0	11	0	28	0	15	0	22	0	20	0	19
04:15	0	10	1	12	1	10	2	31	2	22	1	17
04:30	0	20	0	14	0	18	0	28	0	16	0	19
04:45	0	12	0	9	0	14	0	26	1	22	0	17
05:00	1	10	0	11	1	14	0	12	0	18	0	13
05:15	1	8	0	10	1	13	2	15	0	17	1	13
05:30	2	24	1	9	0	16	0	27	1	15	1	18
05:45	2	13	0	15	0	15	2	23	1	18	1	17
06:00	0	12	1	20	5	12	2	21	0	12	2	15
06:15	4	11	3	15	3	19	1	24	4	17	3	17
06:30	1	11	1	14	3	15	5	11	5	5	3	11
06:45	4	8	6	12	5	12	4	12	7	13	5	11
07:00	5	13	6	11	6	14	6	7	4	11	5	11
07:15	17	5	10	9	14	4	14	7	15	9	14	7
07:30	14	9	23	8	16	9	16	7	23	10	18	9
07:45	32	5	21	8	22	8	23	6	20	7	24	7
08:00	35	5	35	6	37	3	38	9	26	7	34	6
08:15	37	7	38	9	32	11	33	12	28	9	34	10
08:30	26	4	25	10	34	3	38	4	40	7	33	6
08:45	26	10	34	6	26	8	27	7	23	6	27	7
09:00	32	5	33	4	23	10	14	5	22	9	25	7
09:15	18	6	23	8	21	9	29	9	32	4	25	7
09:30	21	5	23	6	14	5	26	5	27	7	22	6
09:45	20	0	28	5	20	1	23	4	13	3	21	3
10:00	16	2	23	3	23	5	14	4	13	5	18	4
10:15	19	3	22	2	20	0	25	2	15	6	20	3
10:30	21	2	12	2	15	5	14	1	18	2	16	2
10:45	15	0	16	1	17	3	15	3	17	1	16	2
11:00	17	3	23	2	17	5	17	3	17	4	18	3
11:15	6	0	14	1	16	1	16	2	15	2	13	1
11:30	8	1	14	0	17	0	20	2	14	1	15	1
11:45	20	1	11	0	18	0	24	0	19	2	18	1
Totals	**423**	**517**	**451**	**517**	**429**	**540**	**451**	**605**	**424**	**598**	**436**	**555**
Day Total	**940**		**968**		**969**		**1056**		**1022**		**991**	
AM Pct	45.0%		46.6%		44.3%		42.7%		41.5%		44.0%	
Peak Hour	7:45	15:00	8:00	15:15	8:00	13:30	8:00	16:00	8:00	15:15	8:00	15:15
Peak Volume	130	83	132	92	129	72	136	107	117	85	128	80
P.H.F	0.8784	0.9022	0.8684	0.8214	0.8716	0.7826	0.8947	0.8629	0.7312	0.8500	0.9327	0.9684

AECOM

4:00-5:00 PM	68	53	60	63	58	57	59	107	62	80	61	72
4:15-5:15 PM	98	52	89	46	89	56	91	97	84	78	90	66
4:30-5:30 PM	118	50	117	44	107	59	110	81	97	73	110	61
4:45-5:45 PM	130	54	119	39	125	57	132	80	114	72	124	60
5:00-6:00 PM	124	55	132	45	129	58	136	77	117	68	128	61

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803977
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	14	1	16	0	13	0	18	1	21	1	16
00:15	0	21	0	13	1	18	1	10	1	12	1	15
00:30	1	10	0	17	0	20	0	15	0	12	0	15
00:45	0	20	0	9	0	11	0	17	0	12	0	14
01:00	1	12	1	18	0	16	0	8	1	25	1	16
01:15	0	12	0	15	0	21	0	17	0	14	0	16
01:30	0	16	0	2	0	15	0	15	0	17	0	13
01:45	1	12	0	16	0	17	0	13	0	14	0	14
02:00	0	15	0	24	0	19	0	20	0	25	0	21
02:15	0	27	0	25	0	10	1	27	0	22	0	22
02:30	0	21	5	18	4	17	3	31	4	22	3	22
02:45	0	26	0	27	0	23	1	30	1	22	0	26
03:00	0	12	0	22	0	23	1	26	0	22	0	21
03:15	0	25	0	23	0	23	0	27	1	33	0	26
03:30	0	14	0	15	0	20	0	19	0	25	0	19
03:45	0	21	0	17	0	31	0	31	0	17	0	23
04:00	1	11	1	27	1	14	0	22	1	27	1	20
04:15	0	25	0	20	1	18	1	24	0	25	0	22
04:30	0	22	0	16	0	29	0	35	0	23	0	25
04:45	0	11	0	19	1	20	1	23	1	25	1	20
05:00	1	13	0	25	0	29	1	17	1	18	1	20
05:15	0	14	1	25	0	18	2	21	1	19	1	19
05:30	0	20	0	19	0	20	0	20	0	10	0	18
05:45	2	26	1	19	1	11	1	15	0	24	1	19
06:00	1	21	1	26	1	19	0	20	2	17	1	21
06:15	3	10	2	18	2	22	3	20	1	13	2	17
06:30	4	18	3	11	4	17	2	14	5	19	4	16
06:45	5	11	7	13	5	16	7	24	7	19	6	17
07:00	5	6	8	19	11	11	6	8	8	16	8	12
07:15	5	12	5	12	7	11	5	7	6	8	6	10
07:30	23	4	23	8	20	7	27	8	24	12	23	8
07:45	37	4	40	7	45	6	36	8	39	13	39	8
08:00	29	10	26	7	16	5	31	6	28	8	26	7
08:15	11	3	14	5	14	5	12	6	15	1	13	4
08:30	13	9	9	5	11	5	19	3	25	7	15	6
08:45	18	4	13	3	19	12	13	9	13	8	15	7
09:00	20	7	14	10	27	7	21	4	8	8	18	7
09:15	13	2	24	9	12	5	10	9	22	8	16	7
09:30	20	2	18	7	9	5	14	3	18	3	16	4
09:45	17	1	13	1	16	3	14	4	14	2	15	2
10:00	8	2	13	6	11	5	13	0	15	6	12	4
10:15	10	2	14	3	18	2	11	0	11	0	13	1
10:30	23	2	11	1	14	2	9	3	18	4	15	2
10:45	13	2	11	0	16	2	16	2	15	2	14	2
11:00	10	1	14	1	12	0	16	1	17	1	14	1
11:15	11	2	15	1	19	1	15	2	17	4	15	2
11:30	6	0	7	1	10	1	13	0	12	4	10	1
11:45	12	0	10	0	16	1	21	1	10	0	14	0
Totals	**325**	**555**	**325**	**621**	**344**	**626**	**347**	**663**	**363**	**669**	**341**	**627**
Day Total	**880**		**946**		**970**		**1010**		**1032**		**968**	
AM Pct	36.9%		34.4%		35.5%		34.4%		35.2%		35.2%	
Peak Hour	7:30	14:00	7:30	14:00	7:30	15:00	7:30	14:15	7:45	14:45	7:30	14:30
Peak Volume	100	89	103	94	95	97	106	114	107	102	102	95
P.H.F	0.6757	0.8241	0.6438	0.8704	0.5278	0.7823	0.7361	0.9194	0.6859	0.7727	0.6472	0.9027

AECOM

4:00-5:00 PM	70	69	76	82	83	81	74	104	77	100	76	87
4:15-5:15 PM	94	71	94	80	88	96	99	99	97	91	94	87
4:30-5:30 PM	100	60	103	85	95	96	106	96	106	85	102	84
4:45-5:45 PM	90	58	89	88	86	87	98	81	107	72	94	77
5:00-6:00 PM	71	73	62	88	60	78	75	73	81	71	70	77

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803978
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	2	0	2	0	1	0	1	0	4	0	2
00:15	0	0	0	2	0	1	0	0	0	1	0	1
00:30	0	2	0	1	0	0	0	2	0	1	0	1
00:45	0	0	0	4	0	1	0	1	0	1	0	1
01:00	0	0	0	1	0	0	0	1	0	0	0	0
01:15	1	2	0	2	0	1	0	1	0	3	0	2
01:30	0	0	0	1	0	2	0	0	0	1	0	1
01:45	1	1	0	0	0	0	0	2	0	1	0	1
02:00	0	0	0	1	0	1	0	1	0	2	0	1
02:15	0	1	0	0	0	3	0	2	0	0	0	1
02:30	0	0	0	1	0	0	0	0	0	2	0	1
02:45	1	0	0	2	0	0	0	0	1	0	0	0
03:00	0	3	0	2	0	1	0	1	0	0	0	1
03:15	0	0	0	0	0	1	0	3	0	0	0	1
03:30	0	0	0	2	0	0	0	3	0	3	0	2
03:45	0	1	0	2	0	1	0	0	0	2	0	1
04:00	0	0	0	2	0	2	0	1	0	1	0	1
04:15	0	5	0	0	0	1	0	0	0	1	0	1
04:30	1	1	0	2	0	1	0	2	0	3	0	2
04:45	1	2	0	0	0	1	0	0	0	0	0	1
05:00	0	0	0	2	0	3	0	2	1	2	0	2
05:15	0	1	1	2	0	2	0	1	0	3	0	2
05:30	1	1	0	4	0	0	0	3	0	3	0	2
05:45	0	1	1	5	2	0	0	4	1	6	1	3
06:00	2	2	1	4	0	0	0	2	1	2	1	2
06:15	1	4	1	0	0	0	0	1	2	0	1	1
06:30	4	1	5	0	5	0	0	3	2	2	3	1
06:45	4	6	5	3	4	0	0	3	5	1	4	3
07:00	3	5	2	5	1	0	0	1	5	2	2	3
07:15	5	3	6	2	2	0	0	2	0	3	3	2
07:30	4	1	4	1	5	0	0	2	6	2	4	1
07:45	0	0	2	1	1	0	0	2	5	1	2	1
08:00	1	2	1	0	2	0	0	1	3	1	1	1
08:15	8	2	5	5	3	0	4	0	1	1	4	2
08:30	2	1	2	1	3	0	2	0	1	1	2	1
08:45	0	1	3	2	3	0	1	1	1	1	2	1
09:00	4	1	2	1	1	0	4	0	1	2	2	1
09:15	1	0	1	1	3	0	2	1	3	1	2	1
09:30	1	0	6	2	1	0	2	2	3	1	3	1
09:45	3	1	1	1	6	0	0	2	1	1	2	1
10:00	1	1	1	1	1	0	2	0	3	3	2	1
10:15	0	0	1	1	1	0	2	1	2	1	1	1
10:30	4	0	1	0	0	0	2	2	2	1	2	1
10:45	1	0	2	1	0	0	1	1	4	1	2	1
11:00	2	1	1	0	2	0	1	0	1	1	1	0
11:15	1	0	3	0	1	0	0	0	2	2	1	0
11:30	3	0	2	0	0	0	1	0	3	0	2	0
11:45	1	1	0	0	0	0	2	0	1	0	1	0
Totals	**63**	**56**	**60**	**72**	**47**	**23**	**26**	**58**	**61**	**71**	**51**	**56**
Day Total	**119**		**132**		**70**		**84**		**132**		**107**	
AM Pct	52.9%		45.5%		67.1%		31.0%		46.2%		47.9%	
Peak Hour	6:30	18:15	6:30	17:15	6:30	16:30	8:15	17:00	6:45	17:00	6:45	17:15
Peak Volume	16	16	18	15	12	7	11	10	16	14	12	9
P.H.F	0.8000	0.6667	0.7500	0.7500	0.6000	0.5833	0.6875	0.6250	0.6667	0.5833	0.8026	0.7188

AECOM

4:00-5:00 PM	12	8	14	4	9	5	0	3	16	5	10	5
4:15-5:15 PM	10	8	13	4	10	6	0	4	14	6	9	6
4:30-5:30 PM	13	4	12	6	11	7	4	5	15	8	11	6
4:45-5:45 PM	11	4	10	8	9	6	6	6	10	8	9	6
5:00-6:00 PM	11	3	11	13	11	5	7	10	6	14	9	9

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803979
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	2	0	2	0	2	0	1	0	2
00:15	0	0	0	1	0	1	0	7	0	1	0	2
00:30	0	3	0	1	0	1	0	0	0	2	0	1
00:45	0	1	0	0	0	3	0	1	1	1	0	1
01:00	0	0	0	1	0	3	0	2	0	0	0	1
01:15	0	1	0	1	1	2	0	1	0	0	0	1
01:30	0	1	0	1	0	3	0	0	0	0	0	1
01:45	0	1	0	1	0	0	0	1	0	0	0	1
02:00	0	0	0	0	0	1	0	2	0	3	0	1
02:15	0	1	0	1	0	2	0	1	0	3	0	2
02:30	0	1	0	1	0	0	0	0	0	1	0	1
02:45	0	2	0	1	0	0	0	1	0	1	0	1
03:00	0	1	0	1	0	1	0	3	0	2	0	2
03:15	0	1	0	1	0	1	0	1	0	0	0	1
03:30	0	1	0	3	0	1	0	0	0	2	0	1
03:45	0	0	0	1	0	0	0	2	0	1	0	1
04:00	0	2	0	3	0	1	0	1	0	2	0	2
04:15	0	2	0	2	0	0	0	2	0	2	0	2
04:30	0	0	0	2	0	1	0	3	0	3	0	2
04:45	0	1	0	0	0	1	0	3	0	1	0	1
05:00	1	3	0	1	1	3	0	2	0	0	0	2
05:15	0	0	0	2	0	0	0	2	0	1	0	1
05:30	0	0	1	1	0	0	0	1	0	1	0	1
05:45	1	2	1	0	0	0	0	1	0	0	0	1
06:00	0	0	0	1	0	0	0	0	0	1	0	0
06:15	1	0	1	0	0	0	0	0	0	0	0	0
06:30	0	1	1	0	0	0	0	2	0	0	0	1
06:45	1	0	1	1	0	0	0	1	3	0	1	0
07:00	0	0	0	3	0	0	0	2	1	0	0	1
07:15	2	0	3	0	0	0	0	0	3	0	2	0
07:30	1	0	1	2	1	0	0	0	0	1	1	1
07:45	1	0	0	2	3	0	0	0	2	0	1	0
08:00	1	0	1	0	2	0	0	0	2	1	1	0
08:15	2	3	0	0	0	0	1	0	0	0	1	1
08:30	1	2	2	0	1	0	1	0	2	0	1	0
08:45	1	4	0	1	2	0	0	1	1	0	1	1
09:00	0	0	0	0	1	0	0	0	0	1	0	0
09:15	1	1	3	0	0	0	1	1	1	1	1	1
09:30	0	0	1	1	1	0	2	0	0	1	1	0
09:45	0	0	0	1	1	0	1	0	2	0	1	0
10:00	0	0	0	0	1	0	0	3	3	1	1	1
10:15	0	0	0	0	0	0	1	0	1	0	0	0
10:30	2	0	0	0	1	0	0	0	2	0	1	0
10:45	1	0	2	1	0	0	0	1	3	0	1	0
11:00	2	0	1	0	4	0	3	0	1	1	2	0
11:15	0	0	3	0	4	0	0	0	3	0	2	0
11:30	0	0	0	0	0	0	0	0	1	0	0	0
11:45	1	0	1	0	1	0	2	0	2	0	1	0
Totals	**20**	**38**	**23**	**41**	**25**	**27**	**12**	**50**	**34**	**36**	**23**	**38**
Day Total	**58**		**64**		**52**		**62**		**70**		**61**	
AM Pct	34.5%		35.9%		48.1%		19.4%		48.6%		37.3%	
Peak Hour	11:45	20:00	10:30	15:30	10:30	12:45	11:30	12:00	10:00	14:00	11:45	12:00
Peak Volume	7	9	6	9	9	11	11	10	9	8	7	7
P.H.F	0.5833	0.5625	0.5000	0.7500	0.5625	0.9167	0.3929	0.3571	0.7500	0.6667	0.8500	0.8250

AECOM

4:00-5:00 PM	4	5	4	7	4	3	0	9	6	8	4	6
4:15-5:15 PM	5	6	5	5	6	5	0	10	7	6	5	6
4:30-5:30 PM	5	4	2	5	6	5	1	10	4	5	4	6
4:45-5:45 PM	5	4	3	4	6	4	2	8	6	3	4	5
5:00-6:00 PM	5	5	3	4	5	3	2	6	5	2	4	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803980
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	34	3	46	4	59	5	62	4	30	4	46
00:15	7	42	7	50	4	60	8	47	7	41	7	48
00:30	1	28	3	44	4	51	3	74	6	42	3	48
00:45	4	48	7	45	1	54	6	50	4	53	4	50
01:00	3	47	2	50	6	60	5	52	4	51	4	52
01:15	2	34	1	49	1	58	1	37	3	61	2	48
01:30	3	40	1	49	2	49	1	50	6	56	3	49
01:45	1	46	1	52	1	53	1	47	2	68	1	53
02:00	4	39	3	43	1	41	4	35	6	45	4	41
02:15	1	32	1	56	0	28	0	47	2	66	1	46
02:30	0	31	1	52	3	55	2	40	2	73	2	50
02:45	0	50	0	48	0	59	0	54	1	59	0	54
03:00	2	42	0	52	0	52	0	53	4	61	1	52
03:15	0	58	1	46	1	56	1	54	2	67	1	56
03:30	2	39	1	59	1	60	0	77	0	53	1	58
03:45	2	49	0	56	1	82	0	98	1	60	1	69
04:00	3	50	0	52	3	63	0	112	1	49	1	65
04:15	1	49	0	57	1	63	1	107	3	55	1	66
04:30	1	41	0	58	3	68	0	93	0	54	1	63
04:45	7	46	1	58	9	80	2	84	3	59	4	65
05:00	4	52	3	68	5	83	3	58	6	51	4	62
05:15	10	48	8	71	5	90	7	68	7	46	7	65
05:30	13	44	10	84	6	73	13	79	10	58	10	68
05:45	13	50	19	75	21	84	16	91	19	61	18	72
06:00	14	74	20	73	16	83	17	81	23	77	18	78
06:15	27	60	23	72	21	67	18	68	20	76	22	69
06:30	24	62	34	60	29	85	26	91	32	63	29	72
06:45	37	66	40	51	35	64	44	49	52	58	42	58
07:00	43	61	51	54	54	44	60	53	49	68	51	56
07:15	65	70	63	47	50	38	49	50	48	63	55	54
07:30	80	33	79	30	67	39	79	38	61	58	73	40
07:45	111	36	105	37	117	45	92	47	90	38	103	41
08:00	88	29	121	29	114	33	94	40	79	32	99	33
08:15	81	30	107	43	126	38	108	32	101	32	105	35
08:30	80	28	118	26	127	26	118	38	114	22	111	28
08:45	112	31	131	28	139	32	120	15	119	22	124	26
09:00	84	28	102	28	119	24	99	37	84	26	98	29
09:15	59	22	91	24	99	26	89	36	82	24	84	26
09:30	85	19	79	28	67	18	79	32	74	29	77	25
09:45	77	18	80	16	113	20	81	20	70	44	84	24
10:00	44	15	72	17	73	21	66	22	49	23	61	20
10:15	51	10	49	17	53	11	59	12	63	21	55	14
10:30	53	9	73	12	58	18	59	15	47	26	58	16
10:45	43	14	55	19	57	14	57	18	41	26	51	18
11:00	53	9	52	11	46	11	55	8	50	22	51	12
11:15	46	10	66	10	45	9	47	10	52	22	51	12
11:30	49	7	49	13	50	12	65	17	65	16	56	13
11:45	35	2	53	9	55	6	51	11	48	12	48	8
Totals	**1530**	**1782**	**1786**	**2074**	**1813**	**2265**	**1711**	**2409**	**1616**	**2219**	**1691**	**2150**
Day Total	**3312**		**3860**		**4078**		**4120**		**3835**		**3841**	
AM Pct	46.2%		46.3%		44.5%		41.5%		42.1%		44.0%	
Peak Hour	8:00	18:00	8:00	17:30	8:15	17:00	8:15	15:45	8:15	17:45	8:00	17:45
Peak Volume	361	262	477	304	511	330	445	410	418	277	439	291
P.H.F	0.8058	0.8851	0.9103	0.9048	0.9191	0.9167	0.9271	0.9152	0.8782	0.8994	0.8845	0.9362

AECOM

4:00-5:00 PM	299	186	298	225	288	274	280	396	248	217	283	260
4:15-5:15 PM	344	188	368	241	348	294	314	342	278	219	330	257
4:30-5:30 PM	360	187	412	255	424	321	373	303	331	210	380	255
4:45-5:45 PM	360	190	451	281	484	326	412	289	384	214	418	260
5:00-6:00 PM	361	194	477	298	506	330	440	296	413	216	439	267

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1803981
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	39	1	44	10	52	5	56	10	44	7	47
00:15	7	42	4	49	3	44	4	37	7	39	5	42
00:30	3	40	5	43	5	38	11	52	10	57	7	46
00:45	4	39	3	33	4	43	5	48	7	52	5	43
01:00	5	43	1	43	3	40	6	35	7	72	4	47
01:15	2	45	0	31	1	44	4	35	5	50	2	41
01:30	3	46	1	52	2	59	3	49	6	52	3	52
01:45	2	40	1	47	3	41	1	48	6	52	3	46
02:00	6	40	4	36	2	38	2	60	4	46	4	44
02:15	2	25	3	51	2	47	0	48	2	58	2	46
02:30	1	51	3	47	3	58	2	44	4	58	3	52
02:45	0	43	1	44	0	50	1	56	2	65	1	52
03:00	1	57	0	74	0	79	1	66	2	74	1	70
03:15	1	53	0	61	0	61	1	65	4	77	1	63
03:30	1	53	1	74	1	67	3	75	0	70	1	68
03:45	5	64	1	65	0	80	0	56	2	68	2	67
04:00	4	73	1	82	0	81	2	84	2	65	2	77
04:15	4	75	3	71	2	82	3	74	4	73	3	75
04:30	2	91	1	84	2	73	1	93	2	97	2	88
04:45	6	51	2	64	3	111	3	88	3	73	3	77
05:00	3	61	3	53	3	91	2	77	4	64	3	69
05:15	5	65	5	93	3	86	6	78	4	81	5	81
05:30	5	59	4	67	4	73	4	86	9	63	5	70
05:45	5	80	10	61	6	66	5	70	5	62	6	68
06:00	7	71	6	64	12	86	9	85	13	77	9	77
06:15	7	49	10	79	12	76	10	80	6	80	9	73
06:30	8	53	21	64	13	95	11	81	19	67	14	72
06:45	9	58	18	55	21	60	9	71	19	67	15	62
07:00	15	53	23	61	19	65	29	45	30	71	23	59
07:15	24	72	17	57	17	54	21	71	32	61	22	63
07:30	20	35	30	34	25	51	31	59	32	65	28	49
07:45	44	41	36	47	45	68	50	66	37	43	42	53
08:00	35	28	54	48	49	53	35	60	45	28	44	43
08:15	30	38	43	43	40	40	36	47	43	34	38	40
08:30	28	50	27	37	52	35	41	65	38	32	37	44
08:45	32	46	41	38	31	37	40	38	38	30	36	38
09:00	43	52	48	38	55	36	47	46	36	33	46	41
09:15	29	32	26	60	39	24	41	58	45	21	36	39
09:30	30	20	15	35	27	29	35	42	50	37	31	33
09:45	36	65	47	23	45	34	47	37	23	68	40	45
10:00	32	31	32	25	24	31	37	27	46	26	34	28
10:15	29	8	35	14	32	26	42	26	40	29	36	21
10:30	33	18	44	11	35	23	28	16	37	16	35	17
10:45	32	14	39	14	34	7	29	16	37	26	34	15
11:00	29	12	32	11	30	16	31	20	41	19	33	16
11:15	29	11	35	13	34	7	45	9	42	15	37	11
11:30	35	4	33	9	36	8	41	12	50	20	39	11
11:45	46	4	37	14	57	6	59	8	53	17	50	10
Totals	**749**	**2140**	**807**	**2263**	**846**	**2471**	**879**	**2565**	**963**	**2494**	**849**	**2387**
Day Total	**2889**		**3070**		**3317**		**3444**		**3457**		**3235**	
AM Pct	25.9%		26.3%		25.5%		25.5%		27.9%		26.2%	
Peak Hour	11:45	15:45	11:45	15:45	11:45	16:30	11:45	16:00	11:45	16:30	11:45	16:00
Peak Volume	167	303	173	302	191	361	204	339	193	315	186	317
P.H.F	0.9076	0.8324	0.8827	0.8988	0.8377	0.8131	0.8644	0.9113	0.8465	0.8119	0.9206	0.9047

AECOM

4:00-5:00 PM	103	290	106	301	106	347	131	339	131	308	115	317
4:15-5:15 PM	123	278	137	272	136	357	137	332	146	307	136	309
4:30-5:30 PM	129	268	163	294	159	361	152	336	157	315	152	315
4:45-5:45 PM	137	236	160	277	186	361	162	329	163	281	162	297
5:00-6:00 PM	125	265	165	274	172	316	152	311	164	270	156	287

Appendix B

Detailed Daily Parking Lot Counts

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800797
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	12	1	9	0	12	2	8	1	9	1	10
00:15	0	8	0	11	1	8	0	16	0	4	0	9
00:30	0	5	0	14	2	7	0	10	0	9	0	9
00:45	0	23	0	21	1	11	0	12	0	10	0	15
01:00	0	16	0	8	0	13	0	12	0	16	0	13
01:15	0	13	0	10	0	6	0	14	0	4	0	9
01:30	0	7	0	7	0	11	0	10	0	8	0	9
01:45	0	4	0	5	0	9	0	11	0	8	0	7
02:00	0	14	0	7	0	10	0	9	0	8	0	10
02:15	0	15	0	12	0	13	0	16	0	14	0	14
02:30	0	14	0	15	0	14	0	16	0	10	0	14
02:45	0	10	0	9	1	11	0	14	0	9	0	11
03:00	0	9	0	12	0	9	0	14	1	13	0	11
03:15	0	12	0	16	1	13	1	12	0	12	0	13
03:30	0	9	0	7	1	6	1	9	2	8	1	8
03:45	3	9	2	13	3	6	2	8	1	10	2	9
04:00	1	6	4	8	2	8	2	10	4	10	3	8
04:15	4	10	7	7	9	6	5	9	7	4	6	7
04:30	6	4	7	7	7	13	9	6	8	7	7	7
04:45	6	10	9	7	8	9	6	10	5	10	7	9
05:00	19	6	15	6	13	8	13	1	15	4	15	5
05:15	33	3	19	4	35	5	29	4	26	6	28	4
05:30	30	8	35	5	50	2	35	5	39	5	38	5
05:45	49	4	44	6	50	4	48	4	43	5	47	5
06:00	74	8	67	5	85	5	79	4	86	9	78	6
06:15	125	2	145	4	123	4	122	4	97	1	122	3
06:30	117	6	128	3	116	2	160	1	129	2	130	3
06:45	72	2	78	2	93	3	95	5	86	4	85	3
07:00	63	1	65	2	72	4	75	4	70	2	69	3
07:15	66	4	65	6	69	2	69	3	53	4	64	4
07:30	63	5	64	4	59	4	56	3	60	2	60	4
07:45	75	6	60	3	57	6	69	3	54	2	63	4
08:00	62	4	69	2	57	3	63	3	54	2	61	3
08:15	47	4	58	4	43	2	45	1	48	1	48	2
08:30	54	1	42	3	54	3	42	1	41	3	47	2
08:45	34	6	38	1	31	4	30	2	29	3	32	3
09:00	23	3	34	1	34	3	35	4	19	2	29	3
09:15	22	0	21	2	24	1	26	0	21	3	23	1
09:30	25	0	26	1	14	3	16	2	18	1	20	1
09:45	17	0	18	2	18	3	17	2	15	1	17	2
10:00	14	2	15	1	16	1	10	1	22	2	15	1
10:15	18	0	21	0	18	2	15	1	13	0	17	1
10:30	12	0	16	0	14	0	14	3	13	1	14	1
10:45	11	1	6	0	10	1	13	1	11	0	10	1
11:00	8	1	8	0	8	0	14	0	8	1	9	0
11:15	10	1	17	2	7	0	7	2	13	3	11	2
11:30	15	2	10	1	13	2	7	2	6	1	10	2
11:45	11	1	9	1	7	2	14	1	10	0	10	1
Totals	**1189**	**291**	**1223**	**276**	**1226**	**274**	**1246**	**293**	**1128**	**253**	**1202**	**277**
Day Total	**1480**		**1499**		**1500**		**1539**		**1381**		**1480**	
AM Pct	80.3%		81.6%		81.7%		81.0%		81.7%		81.3%	
Peak Hour	6:00	12:45	6:00	12:00	6:00	14:00	6:00	14:15	6:00	14:15	6:00	14:15
Peak Volume	388	59	418	55	417	48	456	60	398	46	415	50
P.H.F	0.7760	0.6413	0.7207	0.6548	0.8476	0.8571	0.7125	0.9375	0.7713	0.8214	0.7988	0.8893

AECOM

4:00-5:00 PM	267	30	254	29	257	36	269	35	237	31	257	32
4:15-5:15 PM	266	30	258	27	242	36	257	26	221	25	249	29
4:30-5:30 PM	247	23	251	24	216	35	233	21	216	27	233	26
4:45-5:45 PM	238	27	229	22	211	24	219	20	197	25	219	24
5:00-6:00 PM	197	21	207	21	185	19	180	14	172	20	188	19

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800798
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	1	10	2	9	2	10	3	12	2	10
00:15	0	9	1	12	3	14	0	14	0	12	1	12
00:30	0	7	0	11	1	9	0	10	0	13	0	10
00:45	0	6	0	11	1	10	0	10	0	9	0	9
01:00	0	12	0	14	0	10	0	11	1	13	0	12
01:15	0	10	0	7	2	6	2	9	2	18	1	10
01:30	0	13	3	12	0	11	0	11	0	7	1	11
01:45	0	15	0	18	0	10	0	13	0	19	0	15
02:00	0	16	0	18	0	22	0	15	0	13	0	17
02:15	0	22	0	13	0	26	0	30	0	22	0	23
02:30	0	33	0	40	0	43	0	36	0	35	0	37
02:45	0	31	0	28	2	28	0	35	0	35	0	31
03:00	0	40	0	30	0	48	0	29	0	29	0	35
03:15	0	47	0	49	0	45	0	44	0	40	0	45
03:30	0	71	0	64	1	64	0	58	0	65	0	64
03:45	0	50	0	49	0	40	1	59	0	59	0	51
04:00	1	52	1	52	1	65	1	60	1	53	1	56
04:15	3	47	4	52	4	49	1	51	3	55	3	51
04:30	4	55	5	51	2	46	3	42	1	48	3	48
04:45	3	57	4	64	3	60	2	67	2	54	3	60
05:00	7	51	2	56	1	62	4	58	2	56	3	57
05:15	5	50	4	66	4	50	4	55	6	41	5	52
05:30	11	41	5	70	9	47	5	52	4	39	7	50
05:45	7	50	3	36	6	42	7	43	7	39	6	42
06:00	10	30	9	43	12	34	7	37	12	30	10	35
06:15	13	32	14	38	8	27	5	27	10	32	10	31
06:30	18	30	9	19	16	44	5	25	11	23	12	28
06:45	13	31	14	22	17	32	4	21	7	22	11	26
07:00	4	18	14	15	10	20	6	19	11	13	9	17
07:15	6	27	9	31	4	23	6	19	8	24	7	25
07:30	10	79	6	74	6	89	8	79	9	50	8	74
07:45	7	51	6	53	4	43	11	64	8	56	7	53
08:00	4	30	8	31	6	26	12	27	3	22	7	27
08:15	6	21	9	15	7	13	7	16	8	20	7	17
08:30	7	15	4	6	8	8	6	8	7	13	6	10
08:45	7	11	8	8	10	12	9	3	4	6	8	8
09:00	4	7	8	6	2	9	9	6	2	5	5	7
09:15	5	1	5	5	2	4	3	5	5	8	4	5
09:30	4	3	5	5	5	3	6	6	6	6	5	5
09:45	8	1	4	5	7	5	6	8	2	3	5	4
10:00	4	6	7	5	8	2	5	5	4	3	6	4
10:15	8	1	10	3	15	3	5	6	3	2	8	3
10:30	1	2	5	4	9	3	5	7	6	1	5	3
10:45	7	4	4	1	3	2	5	1	3	3	4	2
11:00	2	4	6	1	8	3	6	2	10	1	6	2
11:15	8	3	5	3	3	2	4	6	10	8	6	4
11:30	10	12	8	7	6	7	12	5	6	8	8	8
11:45	8	0	7	3	10	2	8	5	6	1	8	2
Totals	**215**	**1212**	**217**	**1236**	**228**	**1232**	**192**	**1229**	**193**	**1146**	**209**	**1211**
Day Total	**1427**		**1453**		**1460**		**1421**		**1339**		**1420**	
AM Pct	15.1%		14.9%		15.6%		13.5%		14.4%		14.7%	
Peak Hour	6:00	15:15	6:15	16:45	6:00	16:00	11:30	16:45	11:45	15:30	6:00	15:30
Peak Volume	54	220	51	256	53	220	44	232	43	232	43	223
P.H.F	0.7500	0.7746	0.9107	0.9143	0.7794	0.8462	0.7857	0.8657	0.8269	0.8923	0.9068	0.8657

AECOM

4:00-5:00 PM	27	211	35	219	24	220	31	220	36	210	31	216
4:15-5:15 PM	27	210	29	223	20	217	37	218	28	213	28	216
4:30-5:30 PM	27	213	29	237	23	218	38	222	28	199	29	218
4:45-5:45 PM	24	199	27	256	25	219	36	232	26	190	28	219
5:00-6:00 PM	24	192	29	228	31	201	34	208	22	175	28	201

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800799
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	77	1	43	2	35	3	52	2	51	2	52
00:15	0	64	0	41	0	69	2	50	3	35	1	52
00:30	0	72	0	43	0	66	0	82	0	67	0	66
00:45	0	62	0	71	0	64	0	63	3	55	1	63
01:00	0	46	0	55	0	52	0	36	0	38	0	45
01:15	0	75	0	73	0	59	2	80	0	58	0	69
01:30	0	76	1	53	1	79	1	41	1	85	1	67
01:45	0	60	0	78	0	79	0	71	0	61	0	70
02:00	0	84	0	89	0	59	0	54	0	48	0	67
02:15	0	38	0	85	0	66	0	63	0	79	0	66
02:30	0	75	4	53	0	66	0	71	0	41	1	61
02:45	0	76	0	52	0	64	0	82	0	72	0	69
03:00	0	78	0	80	0	36	0	57	0	57	0	62
03:15	0	75	0	79	0	50	0	50	0	68	0	64
03:30	0	63	0	74	0	62	0	49	0	74	0	64
03:45	0	64	0	38	0	65	0	54	0	47	0	54
04:00	3	34	3	39	2	26	0	31	0	29	2	32
04:15	7	33	6	32	2	28	9	48	3	25	5	33
04:30	1	41	0	23	1	21	0	39	5	22	1	29
04:45	0	45	0	26	0	37	0	38	5	33	1	36
05:00	2	34	2	28	3	11	3	36	8	31	4	28
05:15	7	27	0	33	3	23	4	23	0	38	3	29
05:30	0	38	3	32	1	19	1	28	1	28	1	29
05:45	0	26	7	19	0	28	0	30	1	20	2	25
06:00	2	19	8	15	6	22	4	9	14	7	7	14
06:15	1	3	6	13	5	8	5	16	4	16	4	11
06:30	12	13	13	20	15	12	10	9	8	6	12	12
06:45	17	33	25	19	13	13	18	17	15	10	18	18
07:00	17	8	28	11	23	5	22	5	23	8	23	7
07:15	53	12	28	2	26	3	28	12	31	5	33	7
07:30	33	3	38	4	38	4	23	10	37	0	34	4
07:45	72	6	44	8	53	19	47	8	26	8	48	10
08:00	63	8	44	3	64	9	50	4	45	7	53	6
08:15	72	8	54	3	52	12	44	2	29	0	50	5
08:30	41	8	68	0	79	3	52	2	53	2	59	3
08:45	69	0	69	4	74	3	32	5	59	7	61	4
09:00	56	6	66	3	61	1	62	3	47	7	58	4
09:15	54	3	80	9	43	3	62	5	46	2	57	4
09:30	60	4	88	0	73	0	48	2	63	0	66	1
09:45	76	0	72	0	58	2	62	0	79	0	69	0
10:00	59	0	67	0	63	2	66	0	42	1	59	1
10:15	63	4	99	0	92	0	59	2	57	3	74	2
10:30	69	0	41	2	108	0	53	0	80	2	70	1
10:45	77	0	90	0	54	0	61	0	70	0	70	0
11:00	67	2	58	0	54	0	45	3	71	0	59	1
11:15	59	0	42	3	64	0	36	0	67	1	54	1
11:30	34	0	53	0	31	0	63	2	44	0	45	0
11:45	65	0	57	0	48	0	108	0	56	1	67	0
Totals	**1211**	**1503**	**1265**	**1358**	**1212**	**1285**	**1085**	**1344**	**1098**	**1255**	**1174**	**1349**
Day Total	**2714**		**2623**		**2497**		**2429**		**2353**		**2523**	
AM Pct	44.6%		48.2%		48.5%		44.7%		46.7%		46.5%	
Peak Hour	11:45	14:30	9:30	13:30	9:45	13:30	11:45	14:15	10:30	13:30	10:00	13:15
Peak Volume	278	304	326	305	321	283	292	273	288	273	274	272
P.H.F	0.9026	0.9744	0.8232	0.8567	0.7431	0.8956	0.6759	0.8323	0.9000	0.8029	0.9257	0.9756

AECOM

4:00-5:00 PM	175	153	138	120	140	112	120	156	117	109	138	130
4:15-5:15 PM	221	153	154	109	181	97	148	161	139	111	169	126
4:30-5:30 PM	240	147	180	110	207	92	164	136	137	124	186	122
4:45-5:45 PM	248	144	210	119	248	90	193	125	153	130	210	122
5:00-6:00 PM	245	125	235	112	269	81	178	117	186	117	223	110

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800800
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	90	0	83	4	62	3	80	0	58	1	75
00:15	0	47	8	53	3	79	3	48	3	55	3	56
00:30	0	57	0	53	0	41	0	60	0	57	0	54
00:45	0	47	0	65	0	65	0	46	0	66	0	58
01:00	0	32	0	35	2	53	0	60	2	40	1	44
01:15	0	41	0	53	0	55	0	57	0	58	0	53
01:30	0	56	0	35	0	44	0	47	0	55	0	47
01:45	0	45	0	55	0	40	0	54	0	63	0	51
02:00	0	51	0	57	0	77	0	59	0	68	0	62
02:15	0	42	0	75	0	90	0	49	0	58	0	63
02:30	0	69	0	105	0	58	0	66	0	70	0	74
02:45	0	96	0	51	0	60	0	54	0	90	0	70
03:00	0	84	3	52	0	44	0	62	0	64	1	61
03:15	0	81	0	67	0	59	0	64	0	71	0	68
03:30	0	69	0	74	0	67	0	66	0	68	0	69
03:45	0	85	0	66	0	92	0	62	0	76	0	76
04:00	8	69	3	83	3	70	0	52	5	55	4	66
04:15	8	67	6	60	3	71	6	56	4	57	5	62
04:30	2	72	13	59	14	74	18	72	10	44	11	64
04:45	2	73	3	61	5	63	3	62	3	63	3	64
05:00	7	64	3	67	0	79	0	64	5	48	3	64
05:15	3	67	0	51	10	68	9	71	0	60	4	63
05:30	4	40	5	42	2	27	2	53	6	41	4	41
05:45	0	41	0	41	2	35	0	43	3	27	1	37
06:00	5	53	2	16	9	22	4	35	1	45	4	34
06:15	4	29	4	15	0	12	0	34	6	36	3	25
06:30	8	12	4	27	19	17	8	15	11	10	10	16
06:45	12	30	11	8	4	26	14	26	8	27	10	23
07:00	8	17	10	38	10	18	11	31	6	19	9	25
07:15	25	21	23	6	7	9	9	11	16	14	16	12
07:30	18	0	7	12	19	8	16	12	12	7	14	8
07:45	27	44	18	36	18	16	8	13	8	10	16	24
08:00	23	17	14	7	26	3	9	15	14	7	17	10
08:15	30	14	14	11	15	9	14	5	10	14	17	11
08:30	32	15	27	6	24	6	21	27	32	10	27	13
08:45	39	16	26	4	27	13	33	9	20	18	29	12
09:00	34	14	38	6	34	10	26	10	27	15	32	11
09:15	47	10	36	15	36	8	17	14	36	2	34	10
09:30	41	2	41	4	46	4	38	9	45	5	42	5
09:45	69	8	78	4	37	5	27	3	45	6	51	5
10:00	37	2	48	0	67	2	39	0	40	8	46	2
10:15	43	9	59	0	47	3	26	5	43	0	44	3
10:30	51	2	65	9	27	3	36	0	45	13	45	5
10:45	58	4	48	0	53	3	44	1	43	5	49	3
11:00	70	3	53	3	63	0	81	0	86	0	71	1
11:15	82	8	79	7	62	2	49	3	57	0	66	4
11:30	56	4	83	1	97	5	54	7	74	8	73	5
11:45	61	0	65	6	80	0	67	5	57	0	66	2
Totals	**914**	**1819**	**897**	**1684**	**875**	**1677**	**695**	**1697**	**783**	**1691**	**833**	**1714**
Day Total	**2733**		**2581**		**2552**		**2392**		**2474**		**2546**	
AM Pct	33.4%		34.8%		34.3%		29.1%		31.6%		32.7%	
Peak Hour	11:15	14:30	11:15	13:45	11:30	15:45	11:45	16:30	11:00	14:30	11:15	15:15
Peak Volume	289	330	310	292	318	307	255	269	274	295	279	279
P.H.F	0.8028	0.8594	0.9337	0.6952	0.8196	0.8342	0.7969	0.9340	0.7965	0.8194	0.9357	0.9160

AECOM

4:00-5:00 PM	78	281	58	263	54	278	44	242	42	219	55	257
4:15-5:15 PM	93	276	62	247	70	287	42	254	50	212	63	255
4:30-5:30 PM	98	276	53	238	78	284	47	269	44	215	64	256
4:45-5:45 PM	112	244	73	221	83	237	52	250	64	212	77	233
5:00-6:00 PM	124	212	81	201	92	209	77	231	76	176	90	206

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800801
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	1	7	0	12	0	5	0	5	0	8
00:15	0	5	0	7	0	9	1	15	0	9	0	9
00:30	0	10	0	13	1	16	1	13	0	6	0	12
00:45	0	13	0	25	1	22	0	16	1	17	0	19
01:00	0	8	0	16	0	17	1	17	0	8	0	13
01:15	0	12	0	12	0	9	0	14	0	12	0	12
01:30	1	9	0	10	0	6	0	11	0	4	0	8
01:45	0	15	0	28	0	18	0	20	0	10	0	18
02:00	0	5	1	9	0	14	0	8	0	7	0	9
02:15	0	4	2	4	0	13	1	7	1	6	1	7
02:30	0	9	0	12	1	6	0	8	0	5	0	8
02:45	0	22	0	20	0	22	0	11	0	20	0	19
03:00	0	11	0	10	0	12	0	8	0	5	0	9
03:15	0	9	0	19	0	15	0	15	0	10	0	14
03:30	0	9	0	18	0	7	0	9	0	4	0	9
03:45	1	17	0	18	0	15	0	15	0	8	0	15
04:00	2	9	0	13	0	12	2	13	0	9	1	11
04:15	1	9	2	10	1	9	1	12	2	2	1	8
04:30	0	10	0	9	0	5	0	7	0	7	0	8
04:45	0	18	0	15	0	11	0	12	1	5	0	12
05:00	0	10	1	21	0	6	1	11	0	5	0	11
05:15	1	9	0	7	0	7	0	6	0	10	0	8
05:30	0	1	1	5	2	3	1	5	3	1	1	3
05:45	2	14	2	2	2	7	1	8	0	1	1	6
06:00	8	9	5	4	2	3	4	12	5	2	5	6
06:15	4	2	11	4	8	7	7	2	7	1	7	3
06:30	20	3	18	1	9	5	14	4	9	4	14	3
06:45	8	1	10	2	7	12	5	1	4	3	7	4
07:00	6	4	7	0	7	2	7	0	3	3	6	2
07:15	12	2	13	5	11	1	12	1	8	3	11	2
07:30	9	4	15	2	18	4	22	1	6	1	14	2
07:45	20	0	14	1	15	0	19	1	14	0	16	0
08:00	16	0	8	0	9	2	16	2	16	0	13	1
08:15	10	0	13	0	16	1	16	1	15	0	14	0
08:30	19	0	18	0	10	0	14	1	16	0	15	0
08:45	21	0	15	3	23	1	14	0	12	1	17	1
09:00	9	2	15	2	10	1	13	0	20	0	13	1
09:15	8	0	12	1	10	2	13	0	5	2	10	1
09:30	3	0	8	0	9	0	11	0	11	0	8	0
09:45	6	0	16	0	19	0	17	2	23	1	16	1
10:00	4	0	12	0	12	1	13	0	6	0	9	0
10:15	8	0	5	1	16	0	16	1	9	0	11	0
10:30	9	0	11	0	13	0	8	2	5	0	9	0
10:45	19	0	17	0	22	1	13	0	14	0	17	0
11:00	16	0	14	0	8	1	14	1	5	0	11	0
11:15	4	1	7	0	11	0	9	0	4	0	7	0
11:30	10	0	5	0	10	1	10	1	4	0	8	0
11:45	18	0	5	1	8	0	9	1	13	0	11	0
Totals	**275**	**276**	**284**	**337**	**291**	**318**	**306**	**300**	**242**	**197**	**280**	**286**
Day Total	**551**		**621**		**609**		**606**		**439**		**565**	
AM Pct	49.9%		45.7%		47.8%		50.5%		55.1%		49.5%	
Peak Hour	8:00	14:30	8:15	15:15	10:00	12:15	7:30	13:00	8:15	12:30	8:15	12:30
Peak Volume	66	51	61	68	63	64	73	62	63	43	60	55
P.H.F	0.7857	0.5795	0.8472	0.8947	0.7159	0.7273	0.8295	0.7750	0.7875	0.6324	0.8794	0.7419

AECOM

4:00-5:00 PM	47	46	49	47	51	37	60	44	31	23	48	39
4:15-5:15 PM	57	47	50	55	53	31	69	42	44	19	55	39
4:30-5:30 PM	55	47	50	52	58	29	73	36	51	27	57	38
4:45-5:45 PM	65	38	53	48	50	27	65	34	61	21	59	34
5:00-6:00 PM	66	34	54	35	58	23	60	30	59	17	59	28

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800802
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	23	0	9	0	23	0	21	0	15	0	18
00:15	0	7	0	10	0	13	2	11	0	11	0	10
00:30	0	6	0	9	1	5	1	5	0	3	0	6
00:45	1	11	0	5	0	8	1	10	1	4	1	8
01:00	0	17	0	11	1	12	1	5	0	8	0	11
01:15	0	11	0	4	0	5	0	8	0	6	0	7
01:30	0	5	0	11	0	8	0	7	0	9	0	8
01:45	0	4	0	13	0	11	0	9	0	10	0	9
02:00	0	11	0	13	0	21	1	14	0	5	0	13
02:15	0	4	2	8	0	16	2	12	1	4	1	9
02:30	0	4	1	11	1	6	0	9	0	8	0	8
02:45	0	15	0	15	0	14	0	10	0	6	0	12
03:00	0	12	0	25	0	17	0	10	0	8	0	14
03:15	0	12	0	9	0	23	0	10	0	12	0	13
03:30	1	5	0	10	0	13	0	10	0	6	0	9
03:45	1	18	0	9	0	15	0	9	0	9	0	12
04:00	1	19	0	19	0	19	0	18	0	17	0	18
04:15	1	13	0	21	0	16	0	16	0	12	0	16
04:30	2	14	2	10	0	14	0	12	2	10	1	12
04:45	0	22	0	15	1	8	0	16	0	9	0	14
05:00	0	21	1	21	0	18	0	18	0	8	0	17
05:15	1	11	1	13	0	11	0	12	0	10	0	11
05:30	0	10	0	13	0	7	0	10	1	10	0	10
05:45	0	12	0	8	0	9	2	11	0	9	0	10
06:00	2	13	2	7	0	12	0	16	1	5	1	11
06:15	1	4	1	15	4	11	2	10	4	4	2	9
06:30	3	5	7	6	1	9	1	10	1	4	3	7
06:45	5	5	0	7	0	11	1	2	1	3	1	6
07:00	4	13	1	5	6	5	2	1	2	5	3	6
07:15	5	13	4	6	2	5	2	9	1	5	3	8
07:30	3	14	6	17	8	5	2	6	3	3	4	9
07:45	8	9	7	11	6	1	9	4	1	2	6	5
08:00	13	2	4	4	2	2	9	9	4	2	6	4
08:15	5	0	3	2	2	5	12	1	3	0	5	2
08:30	9	0	7	0	2	4	8	1	7	2	7	1
08:45	7	1	3	4	3	10	5	2	4	0	4	3
09:00	6	2	10	1	7	4	5	0	7	1	7	2
09:15	3	1	5	5	6	4	6	0	5	0	5	2
09:30	6	1	5	1	7	2	11	0	6	2	7	1
09:45	2	0	9	0	12	0	7	1	10	0	8	0
10:00	8	0	15	0	9	0	11	0	14	1	11	0
10:15	6	0	6	0	10	2	13	2	4	1	8	1
10:30	9	1	6	0	14	0	7	4	8	0	9	1
10:45	8	0	12	2	15	0	7	1	2	1	9	1
11:00	14	2	16	0	15	0	12	1	8	1	13	1
11:15	12	1	17	0	12	0	9	0	8	2	12	1
11:30	10	2	8	1	5	2	9	5	9	0	8	2
11:45	9	0	16	2	14	0	8	1	15	0	12	1
Totals	**166**	**376**	**177**	**388**	**166**	**406**	**168**	**359**	**133**	**253**	**162**	**356**
Day Total	**542**		**565**		**572**		**527**		**386**		**518**	
AM Pct	30.6%		31.3%		29.0%		31.9%		34.5%		31.3%	
Peak Hour	11:15	16:15	11:00	16:15	10:30	15:15	11:30	16:00	11:30	15:45	11:15	16:00
Peak Volume	54	70	57	67	56	70	49	62	50	48	50	60
P.H.F	0.5870	0.7955	0.8382	0.7976	0.9333	0.7609	0.5833	0.8611	0.8333	0.7059	0.6923	0.8152

AECOM

4:00-5:00 PM	20	68	18	65	22	57	15	62	7	48	16	60
4:15-5:15 PM	29	70	21	67	18	56	22	62	9	39	20	59
4:30-5:30 PM	29	68	20	59	18	51	32	58	11	37	22	55
4:45-5:45 PM	35	64	21	62	12	44	38	56	15	37	24	53
5:00-6:00 PM	34	54	17	55	9	45	34	51	18	37	22	48

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 22
File Number: 1800807 — Direction: IN
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	7	2	11	0	10	2	4	1	8
00:15	0	8	1	9	0	8	0	13	1	9	0	9
00:30	2	8	4	7	5	7	6	5	6	8	5	7
00:45	4	12	2	12	1	15	3	7	4	11	3	11
01:00	2	11	1	10	1	5	1	12	1	6	1	9
01:15	0	5	0	11	2	7	2	11	1	7	1	8
01:30	1	10	1	16	1	9	0	10	0	11	1	11
01:45	0	11	0	14	2	11	0	19	1	14	1	14
02:00	0	18	1	10	0	18	0	21	0	8	0	15
02:15	1	9	1	12	0	6	0	14	1	17	1	12
02:30	0	27	2	26	0	15	2	16	0	20	1	21
02:45	0	15	2	19	0	26	3	17	0	15	1	18
03:00	0	8	2	7	1	16	0	10	1	4	1	9
03:15	2	10	3	9	2	12	1	15	3	7	2	11
03:30	2	6	1	6	1	10	3	12	1	5	2	8
03:45	2	20	4	20	1	16	4	19	6	21	3	19
04:00	3	16	6	23	9	14	5	14	4	9	5	15
04:15	5	13	4	16	5	18	2	19	3	8	4	15
04:30	4	11	6	8	7	10	6	12	9	10	6	10
04:45	5	9	14	11	13	10	10	10	8	13	10	11
05:00	10	8	10	7	9	17	11	15	8	7	10	11
05:15	20	9	19	7	18	5	15	11	15	8	17	8
05:30	19	9	20	11	24	11	21	12	28	9	22	10
05:45	43	20	46	23	45	7	43	20	30	12	41	16
06:00	37	13	41	18	41	13	38	18	52	20	42	16
06:15	58	28	89	26	69	21	66	24	75	23	71	24
06:30	77	26	78	24	89	31	85	15	80	18	82	23
06:45	75	12	74	5	65	5	73	13	64	7	70	8
07:00	31	9	45	10	45	5	39	4	43	8	41	7
07:15	58	7	51	6	44	6	29	3	26	14	42	7
07:30	38	3	21	8	27	9	33	5	32	5	30	6
07:45	19	7	27	4	30	8	35	6	30	6	28	6
08:00	27	6	26	2	15	5	27	5	22	4	23	4
08:15	26	10	20	7	34	7	27	8	26	10	27	8
08:30	18	4	14	4	19	5	9	5	17	7	15	5
08:45	19	4	14	6	19	6	15	4	14	3	16	5
09:00	9	5	10	5	8	5	12	6	11	3	10	5
09:15	10	8	8	3	11	4	17	3	7	4	11	4
09:30	11	5	6	5	6	4	10	6	15	7	10	5
09:45	7	8	11	10	12	7	14	12	7	11	10	10
10:00	7	9	10	6	11	11	6	4	10	4	9	7
10:15	7	13	10	16	8	21	12	21	8	14	9	17
10:30	13	8	18	7	8	3	7	8	9	6	11	6
10:45	2	7	5	3	6	7	7	9	1	5	4	6
11:00	7	3	6	1	4	1	9	2	7	2	7	2
11:15	8	0	13	1	16	2	8	4	9	1	11	2
11:30	5	0	3	0	7	2	6	2	4	2	5	1
11:45	8	2	3	1	9	0	9	0	13	2	8	1
Totals	**702**	**476**	**753**	**479**	**752**	**472**	**731**	**511**	**715**	**429**	**731**	**473**
Day Total	**1178**		**1232**		**1224**		**1242**		**1144**		**1204**	
AM Pct	59.6%		61.1%		61.4%		58.9%		62.5%		60.7%	
Peak Hour	6:00	17:45	6:15	17:45	6:15	17:45	6:15	17:45	6:00	17:45	6:00	17:45
Peak Volume	247	87	286	91	268	72	263	77	271	73	265	80
P.H.F	0.8019	0.7768	0.8034	0.8750	0.7528	0.5806	0.7735	0.8021	0.8469	0.7935	0.8105	0.8197

AECOM

4:00-5:00 PM	146	49	144	58	146	52	136	55	131	40	141	51
4:15-5:15 PM	142	41	125	42	116	55	124	56	110	38	123	46
4:30-5:30 PM	110	37	94	33	106	42	122	48	110	38	108	40
4:45-5:45 PM	90	35	87	36	98	43	98	48	95	37	94	40
5:00-6:00 PM	90	46	74	48	87	40	78	58	79	36	82	46

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800808
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	30	21	13	26	25	21	13	34	33	22	23	25
00:15	17	6	10	37	11	20	15	20	4	15	11	20
00:30	4	22	16	16	9	12	15	16	11	16	11	16
00:45	4	16	4	15	6	29	9	18	3	12	5	18
01:00	2	18	36	25	20	26	24	25	31	20	23	23
01:15	10	17	17	19	16	29	21	22	18	21	16	22
01:30	8	42	11	32	4	31	3	36	7	25	7	33
01:45	7	30	7	28	0	37	10	37	5	35	6	33
02:00	6	27	7	33	3	33	2	55	8	44	5	38
02:15	4	20	4	34	3	31	4	30	5	30	4	29
02:30	0	79	4	69	2	69	7	70	0	55	3	68
02:45	2	47	0	53	0	57	7	56	5	45	3	52
03:00	4	44	2	67	4	60	2	49	7	52	4	54
03:15	3	28	4	56	6	78	0	72	5	55	4	58
03:30	3	58	8	88	3	81	4	85	8	81	5	79
03:45	2	57	5	56	0	41	4	58	3	58	3	54
04:00	2	86	5	78	13	64	9	63	3	56	6	69
04:15	2	50	4	58	5	73	2	53	3	54	3	58
04:30	0	63	0	56	2	64	0	65	0	60	0	62
04:45	2	53	0	66	3	65	2	63	5	47	2	59
05:00	0	70	4	61	2	67	5	96	5	85	3	76
05:15	0	64	3	54	4	59	2	57	2	46	2	56
05:30	14	48	8	63	6	36	10	40	12	36	10	45
05:45	0	53	9	39	8	58	6	42	5	47	6	48
06:00	0	44	9	51	8	66	10	43	11	33	8	47
06:15	11	53	4	49	9	48	15	62	7	43	9	51
06:30	17	45	15	57	11	50	13	56	25	60	16	54
06:45	12	38	27	37	26	61	21	48	19	37	21	44
07:00	34	34	60	58	57	47	49	55	52	49	50	49
07:15	60	74	66	82	84	63	62	88	77	84	70	78
07:30	74	93	85	103	90	114	94	80	71	77	83	93
07:45	43	78	46	73	33	63	27	58	38	49	37	64
08:00	25	56	28	65	25	52	18	36	25	41	24	50
08:15	11	45	12	25	24	17	15	31	18	36	16	31
08:30	8	23	6	25	7	19	9	17	15	20	9	21
08:45	11	21	6	24	6	24	8	28	8	19	8	23
09:00	16	36	0	25	19	16	11	30	9	15	11	24
09:15	5	21	15	31	11	26	9	31	11	25	10	27
09:30	8	20	10	27	9	18	9	22	13	17	10	21
09:45	6	19	16	15	22	23	8	19	10	32	12	22
10:00	10	19	11	21	29	22	13	24	10	13	15	20
10:15	6	21	28	7	18	33	17	22	6	9	15	18
10:30	19	18	20	20	13	6	26	10	19	13	19	13
10:45	8	14	8	13	10	8	13	21	4	17	9	15
11:00	22	30	12	29	10	21	9	33	13	24	13	27
11:15	10	32	24	39	10	30	20	44	22	26	17	34
11:30	22	39	25	39	31	42	27	42	41	43	29	41
11:45	26	19	15	23	22	27	29	17	12	17	21	21
Totals	**590**	**1911**	**729**	**2067**	**739**	**2037**	**708**	**2079**	**724**	**1816**	**698**	**1982**
Day Total	**2501**		**2796**		**2776**		**2787**		**2540**		**2680**	
AM Pct	23.6%		26.1%		26.6%		25.4%		28.5%		26.0%	
Peak Hour	7:00	19:15	7:00	19:15	7:00	19:15	7:00	16:30	7:00	19:00	7:00	19:15
Peak Volume	211	301	257	323	264	292	232	281	238	259	240	286
P.H.F	0.7128	0.8091	0.7559	0.7840	0.7333	0.6404	0.6170	0.7318	0.7727	0.7708	0.7258	0.7650

AECOM

4:00-5:00 PM	211	252	257	258	264	266	232	244	238	217	240	247
4:15-5:15 PM	202	236	225	241	232	269	201	277	211	246	214	254
4:30-5:30 PM	153	250	171	237	172	255	154	281	152	238	160	252
4:45-5:45 PM	87	235	92	244	89	227	69	256	96	214	87	235
5:00-6:00 PM	55	235	52	217	62	220	50	235	66	214	57	224

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800809
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	11	1	11	1	8	3	14	1	8	1	10
00:15	0	4	0	7	2	11	1	6	0	10	1	8
00:30	1	8	0	6	1	10	0	4	1	6	1	7
00:45	0	6	0	10	0	8	1	10	1	10	0	9
01:00	0	6	0	15	0	13	2	10	0	6	0	10
01:15	0	11	0	10	0	13	0	16	0	10	0	12
01:30	0	11	1	6	0	6	0	14	0	10	0	9
01:45	1	4	0	8	0	10	2	11	0	11	1	9
02:00	0	6	0	9	1	10	0	15	1	3	0	9
02:15	0	13	3	10	0	12	0	8	1	12	1	11
02:30	0	13	2	23	1	16	1	13	0	11	1	15
02:45	0	16	1	13	1	14	3	19	2	9	1	14
03:00	1	6	0	9	1	14	0	19	1	15	1	13
03:15	0	3	4	8	0	18	2	9	3	11	2	10
03:30	0	9	1	7	2	6	2	13	0	7	1	8
03:45	2	20	3	11	5	10	2	11	3	12	3	13
04:00	0	9	2	14	3	14	2	7	1	11	2	11
04:15	2	11	3	14	2	19	1	13	1	6	2	13
04:30	2	12	5	9	2	18	4	9	6	12	4	12
04:45	1	14	6	9	3	11	9	18	4	6	5	12
05:00	1	10	7	12	5	5	5	13	9	6	5	9
05:15	3	4	11	10	13	6	8	6	10	9	9	7
05:30	3	8	10	7	9	10	9	9	9	3	8	7
05:45	4	10	18	13	20	10	16	12	16	13	15	12
06:00	12	14	27	15	27	16	13	11	26	15	21	14
06:15	16	32	51	24	45	30	37	44	42	24	38	31
06:30	17	25	48	28	47	30	55	21	56	17	45	24
06:45	15	20	36	15	47	5	47	6	46	8	38	11
07:00	12	10	33	12	25	9	21	9	30	7	24	9
07:15	18	8	37	6	38	9	28	11	39	10	32	9
07:30	11	5	32	4	21	2	27	6	28	7	24	5
07:45	10	6	21	3	15	4	17	6	20	3	17	4
08:00	6	2	16	8	15	1	18	1	19	1	15	3
08:15	7	4	10	3	14	1	5	6	15	3	10	3
08:30	7	2	11	2	12	3	8	3	7	3	9	3
08:45	2	4	14	3	12	4	17	11	20	2	13	5
09:00	6	4	13	9	13	1	7	4	16	3	11	4
09:15	6	2	17	4	11	1	5	3	9	3	10	3
09:30	4	5	5	7	10	7	9	3	18	2	9	5
09:45	4	8	15	8	9	6	8	4	16	7	10	7
10:00	3	4	9	4	11	6	9	6	9	3	8	5
10:15	4	5	14	7	9	8	14	8	9	4	10	6
10:30	2	5	7	5	10	1	12	3	6	3	7	3
10:45	9	5	8	4	9	5	5	3	7	1	8	4
11:00	12	0	10	0	12	1	15	1	9	3	12	1
11:15	11	1	18	4	8	1	16	1	11	1	13	2
11:30	8	1	10	0	12	0	17	3	16	1	13	1
11:45	9	1	14	0	15	0	9	0	8	2	11	1
Totals	**232**	**398**	**554**	**426**	**519**	**423**	**492**	**453**	**552**	**350**	**470**	**410**
Day Total	**630**		**980**		**942**		**945**		**902**		**880**	
AM Pct	36.8%		56.5%		55.1%		52.1%		61.2%		53.4%	
Peak Hour	6:30	18:00	6:15	18:00	6:00	17:45	6:15	17:45	6:15	17:45	6:15	17:45
Peak Volume	62	91	168	82	166	86	160	88	174	69	145	81
P.H.F	0.8611	0.7109	0.8235	0.7321	0.8830	0.7167	0.7273	0.5000	0.7768	0.7188	0.8139	0.6558

AECOM

4:00-5:00 PM	51	46	123	46	99	62	93	47	117	35	97	47
4:15-5:15 PM	45	47	106	44	89	53	90	53	106	30	87	45
4:30-5:30 PM	34	40	79	40	65	40	67	46	82	33	65	40
4:45-5:45 PM	30	36	58	38	56	32	48	46	61	24	51	35
5:00-6:00 PM	22	32	51	42	53	31	48	40	61	31	47	35

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800810
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	10	8	9	9	11	12	12	5	11	8	11
00:15	0	8	1	6	2	13	0	5	1	7	1	8
00:30	2	17	1	9	2	18	1	18	1	6	1	14
00:45	2	7	0	10	1	11	1	7	2	9	1	9
01:00	1	6	3	8	1	11	3	7	3	15	2	9
01:15	0	10	1	13	4	9	1	11	2	15	2	12
01:30	3	12	2	7	2	7	1	14	2	8	2	10
01:45	1	6	3	7	3	15	4	14	2	9	3	10
02:00	2	9	4	18	2	16	1	22	4	9	3	15
02:15	0	7	0	12	2	10	2	9	0	12	1	10
02:30	0	20	3	18	1	16	2	14	0	17	1	17
02:45	0	17	2	16	0	15	0	13	0	11	0	14
03:00	0	15	0	18	0	15	0	16	0	24	0	18
03:15	0	16	1	26	1	21	1	19	0	19	1	20
03:30	0	21	0	35	1	32	1	32	0	32	0	30
03:45	1	20	2	21	0	17	1	25	1	16	1	20
04:00	2	21	2	15	4	15	3	17	4	24	3	18
04:15	1	21	2	13	0	21	4	14	1	15	2	17
04:30	0	20	2	21	0	24	0	13	1	19	1	19
04:45	1	20	1	14	0	18	1	17	3	26	1	19
05:00	0	21	1	24	1	24	2	19	3	22	1	22
05:15	2	18	1	18	1	24	5	20	3	30	2	22
05:30	3	22	2	22	4	22	6	22	4	17	4	21
05:45	2	18	3	19	3	27	4	24	5	12	3	20
06:00	6	25	3	22	1	25	6	18	6	10	4	20
06:15	12	19	6	25	8	28	13	23	8	13	9	22
06:30	13	19	9	16	14	15	14	13	16	21	13	17
06:45	9	20	10	22	15	9	12	15	9	15	11	16
07:00	8	15	7	11	10	16	15	18	10	11	10	14
07:15	20	32	30	23	27	22	31	18	21	23	26	24
07:30	11	14	26	30	33	24	26	29	36	26	26	25
07:45	13	17	8	21	9	23	16	18	11	10	11	18
08:00	10	11	14	10	12	13	12	6	14	13	12	11
08:15	4	7	6	8	3	10	4	10	3	10	4	9
08:30	5	4	2	6	4	15	4	8	3	6	4	8
08:45	4	7	6	6	6	5	4	7	5	5	5	6
09:00	7	12	7	7	8	7	6	11	6	8	7	9
09:15	2	11	3	8	9	3	1	7	2	3	3	6
09:30	4	6	11	9	9	3	3	5	9	8	7	6
09:45	2	8	9	8	7	9	8	8	7	2	7	7
10:00	4	4	10	7	4	4	7	10	9	6	7	6
10:15	7	2	16	1	9	7	11	5	4	3	9	4
10:30	4	4	13	4	14	7	7	1	5	2	9	4
10:45	4	6	20	2	3	3	4	10	5	2	7	5
11:00	8	2	9	4	13	2	16	7	8	4	11	4
11:15	10	6	14	8	13	10	13	5	8	1	12	6
11:30	8	4	18	5	12	5	10	8	4	7	10	6
11:45	10	3	13	4	21	3	10	2	13	2	13	3
Totals	**215**	**620**	**315**	**646**	**308**	**680**	**309**	**646**	**269**	**596**	**283**	**638**
Day Total	**835**		**961**		**988**		**955**		**865**		**921**	
AM Pct	25.7%		32.8%		31.2%		32.4%		31.1%		30.8%	
Peak Hour	7:15	18:30	7:15	15:00	6:45	17:30	7:00	15:15	7:15	16:30	7:15	15:15
Peak Volume	54	86	78	100	85	102	88	93	82	97	76	89
P.H.F	0.6750	0.6719	0.6500	0.7143	0.6439	0.9107	0.7097	0.7266	0.5694	0.8083	0.7197	0.7303

AECOM

4:00-5:00 PM	52	82	71	63	79	78	88	61	78	84	74	74
4:15-5:15 PM	54	82	78	72	81	87	85	63	82	82	76	77
4:30-5:30 PM	38	79	54	77	57	90	58	69	64	97	54	82
4:45-5:45 PM	32	81	30	78	28	88	36	78	31	95	31	84
5:00-6:00 PM	23	79	28	83	25	97	24	85	25	81	25	85

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800811
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	10	2	8	0	17	5	14	0	11	2	12
00:15	0	10	1	10	3	10	0	11	0	10	1	10
00:30	0	11	3	14	2	11	1	9	2	7	2	10
00:45	2	8	1	10	1	10	5	7	3	13	2	10
01:00	0	11	3	11	0	18	1	4	1	8	1	10
01:15	0	12	1	9	0	12	1	18	0	11	0	12
01:30	2	7	1	10	1	11	1	9	0	5	1	8
01:45	0	10	1	18	3	17	1	18	2	13	1	15
02:00	0	6	3	8	2	12	1	9	1	10	1	9
02:15	0	8	0	6	2	11	0	8	1	12	1	9
02:30	1	13	3	14	3	16	3	16	2	22	2	16
02:45	0	13	0	8	1	7	1	9	1	7	1	9
03:00	1	11	0	8	0	11	0	9	1	15	0	11
03:15	1	11	0	9	0	10	0	12	1	12	0	11
03:30	0	14	0	13	0	18	0	14	2	11	0	14
03:45	1	13	1	9	3	7	2	10	0	10	1	10
04:00	2	8	1	11	1	10	1	12	1	15	1	11
04:15	1	12	3	8	1	15	4	11	1	11	2	11
04:30	3	16	5	14	7	17	5	11	5	16	5	15
04:45	5	12	5	13	3	11	2	13	1	17	3	13
05:00	4	15	6	13	5	13	5	14	8	14	6	14
05:15	11	13	13	11	11	8	9	14	10	13	11	12
05:30	10	14	7	18	10	17	10	20	7	14	9	17
05:45	11	16	10	14	7	14	7	16	9	20	9	16
06:00	10	16	9	16	8	17	15	20	12	19	11	18
06:15	7	15	8	19	9	13	11	17	4	23	8	17
06:30	15	16	12	13	15	19	16	18	12	12	14	16
06:45	12	18	16	12	16	10	13	10	10	10	13	12
07:00	15	5	14	11	15	8	11	12	13	10	14	9
07:15	13	7	19	10	15	6	11	5	8	14	13	8
07:30	14	5	15	7	15	5	18	7	14	8	15	6
07:45	14	6	19	10	21	9	16	9	15	9	17	9
08:00	10	9	13	9	13	5	16	10	13	7	13	8
08:15	10	3	9	3	12	5	9	4	14	3	11	4
08:30	14	5	16	6	11	5	14	6	19	9	15	6
08:45	12	6	10	6	12	6	18	5	23	5	15	6
09:00	15	3	12	4	14	2	11	4	10	4	12	3
09:15	12	6	14	4	16	4	12	1	15	3	14	4
09:30	9	7	13	5	18	0	14	3	13	2	13	3
09:45	13	8	12	6	11	6	10	5	10	6	11	6
10:00	7	5	13	4	12	1	13	6	13	1	12	3
10:15	6	5	14	3	6	6	16	5	14	1	11	4
10:30	8	4	12	1	10	5	16	3	16	3	12	3
10:45	8	4	9	3	11	5	11	3	8	5	9	4
11:00	10	0	9	3	17	1	8	2	11	2	11	2
11:15	9	1	18	1	12	2	8	1	11	1	12	1
11:30	7	4	9	0	12	2	10	0	12	1	10	1
11:45	5	2	15	1	15	1	21	1	11	4	13	2
Totals	**312**	**434**	**380**	**424**	**382**	**446**	**383**	**445**	**360**	**459**	**363**	**442**
Day Total	**746**		**804**		**828**		**828**		**819**		**805**	
AM Pct	41.8%		47.3%		46.1%		46.3%		44.0%		45.1%	
Peak Hour	7:00	18:00	7:00	17:30	7:00	17:45	7:15	17:30	8:00	17:30	7:00	17:30
Peak Volume	56	65	67	67	66	63	61	73	69	76	59	68
P.H.F	0.9333	0.9028	0.8816	0.8816	0.7857	0.8289	0.8472	0.9125	0.7500	0.8261	0.8676	0.9602

AECOM

4:00-5:00 PM	56	48	67	46	66	53	56	47	50	59	59	51
4:15-5:15 PM	51	55	66	48	64	56	61	49	50	58	58	53
4:30-5:30 PM	48	56	56	51	61	49	59	52	56	60	56	54
4:45-5:45 PM	48	54	57	55	57	49	55	61	61	58	56	55
5:00-6:00 PM	46	58	48	56	48	52	57	64	69	61	54	58

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800812
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	8	4	20	6	11	10	15	2	14	6	14
00:15	1	13	3	10	2	10	2	11	3	13	2	11
00:30	1	11	1	13	1	9	3	13	2	9	2	11
00:45	4	10	1	6	1	19	3	9	3	5	2	10
01:00	2	13	4	11	1	14	0	14	1	15	2	13
01:15	3	6	4	10	1	7	4	12	2	8	3	9
01:30	1	9	3	13	2	9	0	11	3	8	2	10
01:45	1	13	2	15	1	21	3	16	1	8	2	15
02:00	3	7	3	11	5	16	5	10	4	16	4	12
02:15	0	8	4	7	1	11	1	5	2	9	2	8
02:30	2	12	2	12	2	22	2	17	1	21	2	17
02:45	2	15	2	9	2	14	2	11	2	12	2	12
03:00	1	13	3	7	1	9	1	17	2	13	2	12
03:15	2	15	2	15	0	12	0	14	3	20	1	15
03:30	0	14	1	10	1	18	1	13	5	11	2	13
03:45	2	10	1	11	3	6	2	13	1	13	2	11
04:00	2	14	2	10	1	10	2	12	0	13	1	12
04:15	1	6	2	8	1	16	1	14	1	10	1	11
04:30	1	12	3	13	4	14	3	11	1	14	2	13
04:45	3	14	2	16	3	11	3	12	1	11	2	13
05:00	2	14	2	14	3	14	2	11	3	17	2	14
05:15	5	14	4	8	8	10	8	6	4	9	6	9
05:30	9	16	7	15	10	9	11	10	7	11	9	12
05:45	8	8	8	11	5	9	5	9	3	7	6	9
06:00	12	10	8	11	6	10	13	12	8	8	9	10
06:15	9	7	6	8	10	6	12	13	7	11	9	9
06:30	13	6	16	9	15	14	12	11	10	9	13	10
06:45	11	11	14	10	22	8	17	8	9	12	15	10
07:00	15	6	16	13	18	11	14	8	14	8	15	9
07:15	15	7	19	9	16	7	13	7	16	15	16	9
07:30	16	7	15	6	16	12	17	5	13	11	15	8
07:45	9	3	15	8	12	6	15	4	13	9	13	6
08:00	7	8	15	7	9	6	15	11	13	7	12	8
08:15	7	4	7	5	13	5	9	4	16	7	10	5
08:30	12	5	17	7	11	5	13	6	11	8	13	6
08:45	7	5	11	6	11	5	9	11	15	3	11	6
09:00	18	5	7	6	11	4	10	7	12	4	12	5
09:15	14	8	11	6	11	2	10	3	14	4	12	5
09:30	7	5	7	4	15	0	10	1	12	4	10	3
09:45	8	8	11	6	11	5	6	3	11	3	9	5
10:00	10	5	12	6	16	6	13	6	14	5	13	6
10:15	7	2	11	3	9	3	11	5	12	3	10	3
10:30	10	5	10	4	9	6	13	8	9	5	10	6
10:45	7	7	11	3	10	6	14	4	9	2	10	4
11:00	14	3	11	4	19	4	9	3	16	4	14	4
11:15	14	7	16	5	13	6	10	7	11	7	13	6
11:30	4	5	13	6	11	5	11	6	8	3	9	5
11:45	6	2	14	2	15	2	18	1	13	5	13	2
Totals	**315**	**416**	**363**	**429**	**374**	**445**	**368**	**440**	**343**	**444**	**353**	**435**
Day Total	**731**		**792**		**819**		**808**		**787**		**787**	
AM Pct	43.1%		45.8%		45.7%		45.5%		43.6%		44.8%	
Peak Hour	6:45	16:45	6:30	16:45	6:45	13:45	6:45	14:30	7:00	14:30	6:45	14:30
Peak Volume	57	58	65	53	72	70	61	59	56	66	61	56
P.H.F	0.8906	0.9063	0.8553	0.8281	0.8182	0.7955	0.8971	0.8676	0.8750	0.7857	0.9684	0.8333

AECOM

4:00-5:00 PM	55	46	65	47	62	51	59	49	56	48	59	48
4:15-5:15 PM	47	46	64	51	53	55	60	48	55	52	56	50
4:30-5:30 PM	39	54	52	51	50	49	56	40	55	51	50	49
4:45-5:45 PM	35	58	54	53	45	44	52	39	53	48	48	48
5:00-6:00 PM	33	52	50	48	44	42	46	36	55	44	46	44

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800813
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	4	0	2	1	2	0	3	0	3
00:15	0	5	0	3	0	2	0	4	0	7	0	4
00:30	0	4	0	6	0	4	0	3	0	3	0	4
00:45	0	3	0	1	0	1	0	0	0	0	0	1
01:00	0	6	0	5	0	3	0	4	0	4	0	4
01:15	0	1	0	2	0	2	0	1	0	2	0	2
01:30	0	2	0	4	0	2	0	2	0	3	0	3
01:45	0	3	0	1	0	4	0	2	0	4	0	3
02:00	1	3	0	2	0	1	2	3	2	5	1	3
02:15	0	1	0	1	2	4	0	3	0	2	0	2
02:30	0	1	0	3	0	2	0	2	0	2	0	2
02:45	0	2	0	2	0	4	0	3	0	3	0	3
03:00	0	5	2	6	0	1	0	1	0	3	0	3
03:15	0	1	0	1	1	0	0	3	1	3	0	2
03:30	2	3	1	1	2	1	1	2	0	2	1	2
03:45	0	1	1	3	1	2	2	4	1	4	1	3
04:00	0	2	0	3	0	2	0	3	0	3	0	3
04:15	0	1	0	2	0	2	1	3	0	1	0	2
04:30	0	0	2	2	2	1	0	0	1	0	1	1
04:45	2	5	3	2	4	2	5	4	4	3	4	3
05:00	1	1	1	2	2	2	2	2	1	5	1	2
05:15	1	4	0	7	0	3	2	1	1	4	1	4
05:30	4	0	4	2	2	2	4	3	2	2	3	2
05:45	3	5	5	5	4	0	6	2	5	2	5	3
06:00	3	3	2	4	3	7	1	3	5	2	3	4
06:15	6	2	8	1	13	4	8	1	15	1	10	2
06:30	13	3	14	1	11	2	10	2	6	1	11	2
06:45	15	1	9	1	9	3	7	2	6	0	9	1
07:00	2	0	11	2	4	1	9	1	11	1	7	1
07:15	7	2	7	2	10	2	10	1	6	2	8	2
07:30	7	2	6	2	8	1	7	1	6	3	7	2
07:45	5	3	8	2	10	3	5	1	11	1	8	2
08:00	4	2	4	2	2	3	3	2	4	3	3	2
08:15	5	1	7	1	6	1	3	1	4	1	5	1
08:30	10	1	5	1	8	1	8	1	6	1	7	1
08:45	7	1	9	0	7	0	8	0	1	1	6	0
09:00	7	0	4	2	6	0	5	0	10	0	6	0
09:15	14	0	4	0	8	0	10	0	4	0	8	0
09:30	7	0	6	0	7	0	7	0	5	0	6	0
09:45	6	0	12	0	6	1	7	0	9	1	8	0
10:00	4	0	2	0	4	0	3	2	8	0	4	0
10:15	4	1	4	0	4	1	7	0	4	0	5	0
10:30	2	0	5	0	4	0	7	0	2	0	4	0
10:45	5	0	3	0	6	0	3	0	1	0	4	0
11:00	4	0	7	0	6	0	3	0	4	0	5	0
11:15	2	1	0	1	4	1	4	0	3	0	3	1
11:30	2	0	3	1	2	0	2	0	4	0	3	0
11:45	5	0	3	0	0	0	6	1	3	0	3	0
Totals	**160**	**85**	**162**	**93**	**168**	**80**	**169**	**76**	**156**	**88**	**163**	**84**
Day Total	**245**		**255**		**248**		**245**		**244**		**247**	
AM Pct	65.3%		63.5%		67.7%		69.0%		63.9%		65.9%	
Peak Hour	8:30	12:15	6:15	17:15	6:15	18:00	6:30	15:15	6:15	12:15	6:15	12:15
Peak Volume	38	18	42	18	37	16	36	12	38	14	37	14
P.H.F	0.6786	0.7500	0.7500	0.6429	0.7115	0.5714	0.9000	0.7500	0.6333	0.5000	0.8657	0.7727

AECOM

4:00-5:00 PM	21	8	32	9	32	7	31	10	34	7	30	8
4:15-5:15 PM	23	7	25	8	30	7	25	9	27	9	26	8
4:30-5:30 PM	21	10	25	13	26	8	18	7	25	12	23	10
4:45-5:45 PM	24	10	24	13	26	9	19	10	25	14	24	11
5:00-6:00 PM	26	10	25	16	23	7	22	8	15	13	22	11

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800814
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	2	2	2	1	1	0	0	1	1
00:15	0	4	0	4	0	3	0	3	0	4	0	4
00:30	0	6	0	0	0	4	0	3	1	3	0	3
00:45	0	4	0	0	0	3	0	1	0	4	0	2
01:00	2	1	0	2	0	0	0	2	0	3	0	2
01:15	0	2	0	7	0	6	0	4	0	4	0	5
01:30	0	4	0	3	0	3	0	4	0	1	0	3
01:45	0	1	0	2	0	2	0	1	0	3	0	2
02:00	0	3	0	3	0	0	0	4	0	0	0	2
02:15	0	4	0	4	0	5	0	3	0	3	0	4
02:30	0	3	0	5	0	4	0	2	0	2	0	3
02:45	0	2	1	4	0	5	0	3	0	2	0	3
03:00	0	2	0	4	0	2	0	5	0	2	0	3
03:15	0	4	0	8	0	4	0	5	0	6	0	5
03:30	0	10	0	8	0	4	0	7	3	5	1	7
03:45	0	5	0	7	1	3	0	9	0	1	0	5
04:00	0	1	1	3	2	3	0	5	0	3	1	3
04:15	0	1	1	6	1	5	2	5	0	3	1	4
04:30	1	7	0	3	0	5	0	4	0	3	0	4
04:45	0	9	0	8	0	5	1	7	1	7	0	7
05:00	1	5	0	4	1	7	1	7	2	5	1	6
05:15	1	10	3	3	0	4	0	5	1	4	1	5
05:30	1	8	0	6	0	10	1	4	0	6	0	7
05:45	0	4	0	7	0	7	0	5	0	5	0	6
06:00	0	8	0	5	0	4	0	6	0	6	0	6
06:15	0	3	2	11	0	4	0	8	0	7	0	7
06:30	0	5	0	5	1	11	1	9	1	3	1	7
06:45	0	2	0	6	0	3	4	6	1	4	1	4
07:00	2	6	2	6	0	6	0	6	0	0	1	5
07:15	0	3	1	5	0	4	2	5	0	2	1	4
07:30	0	4	0	1	0	6	1	2	1	6	0	4
07:45	0	5	1	6	2	6	2	5	0	4	1	5
08:00	2	4	2	5	1	3	2	5	1	5	2	4
08:15	1	4	1	1	1	1	0	2	1	3	1	2
08:30	0	2	1	0	2	1	0	2	0	1	1	1
08:45	1	2	0	3	0	1	0	3	1	3	0	2
09:00	2	1	5	5	3	1	3	0	5	0	4	1
09:15	1	0	4	1	2	0	2	0	2	1	2	0
09:30	2	1	0	0	3	1	2	2	2	2	2	1
09:45	2	1	1	3	0	2	1	1	2	0	1	1
10:00	1	0	0	0	1	0	0	1	0	0	0	0
10:15	3	1	2	2	1	2	2	1	2	0	2	1
10:30	1	1	1	1	1	0	0	2	1	2	1	1
10:45	2	2	2	0	1	1	2	0	4	1	2	1
11:00	0	0	2	0	1	1	0	0	1	1	1	0
11:15	7	0	2	2	3	0	5	0	2	1	4	1
11:30	1	1	3	1	0	4	0	0	3	0	1	1
11:45	2	1	5	0	2	0	1	2	3	1	3	1
Totals	**36**	**158**	**43**	**172**	**32**	**158**	**36**	**167**	**41**	**132**	**38**	**157**
Day Total	**194**		**215**		**190**		**203**		**173**		**195**	
AM Pct	18.6%		20.0%		16.8%		17.7%		23.7%		19.3%	
Peak Hour	11:45	16:45	11:30	17:30	11:45	17:00	9:00	18:00	9:00	17:30	11:45	17:30
Peak Volume	13	32	14	29	11	28	8	29	11	24	11	25
P.H.F	0.5417	0.8000	0.7000	0.6591	0.6875	0.7000	0.6667	0.8056	0.5500	0.8571	0.7361	0.9118

AECOM

4:00-5:00 PM	2	18	4	20	2	18	5	21	1	16	3	19
4:15-5:15 PM	2	22	4	21	3	22	7	23	2	18	4	21
4:30-5:30 PM	3	31	4	18	4	21	5	23	3	19	4	22
4:45-5:45 PM	3	32	5	21	6	26	4	23	2	22	4	25
5:00-6:00 PM	4	27	4	20	4	28	2	21	3	20	3	23

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800815
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	3	1	3	0	2	0	3	0	3
00:15	0	6	0	1	0	3	0	2	0	4	0	3
00:30	0	5	0	1	0	0	0	6	0	6	0	4
00:45	0	7	0	4	0	2	0	3	0	4	0	4
01:00	0	2	0	3	0	2	0	2	0	8	0	3
01:15	0	2	0	3	0	2	0	4	0	2	0	3
01:30	0	2	0	2	0	1	0	6	0	0	0	2
01:45	0	4	0	1	0	1	0	0	0	3	0	2
02:00	0	1	0	1	0	5	0	4	0	3	0	3
02:15	0	3	0	3	0	2	0	5	0	3	0	3
02:30	0	2	0	0	0	2	0	1	0	0	0	1
02:45	0	1	0	3	0	2	0	1	0	1	0	2
03:00	0	5	0	4	0	4	0	5	0	2	0	4
03:15	0	0	0	0	0	1	0	7	1	4	0	2
03:30	0	3	0	2	0	5	0	1	0	5	0	3
03:45	0	4	1	3	0	5	0	4	0	1	0	3
04:00	0	2	0	2	0	3	0	4	0	0	0	2
04:15	0	3	0	1	0	3	0	0	0	2	0	2
04:30	0	1	1	5	0	3	0	2	0	4	0	3
04:45	0	3	0	2	0	2	1	2	0	0	0	2
05:00	1	1	0	1	0	2	0	0	0	0	0	1
05:15	1	3	0	3	1	4	1	1	3	3	1	3
05:30	0	1	2	0	2	1	1	1	2	3	1	1
05:45	4	3	6	0	3	1	1	2	2	0	3	1
06:00	1	0	2	1	0	1	1	0	0	2	1	1
06:15	2	1	0	1	3	0	0	3	1	0	1	1
06:30	2	0	1	0	4	0	3	2	4	2	3	1
06:45	5	1	4	0	4	2	3	1	3	0	4	1
07:00	6	0	4	1	7	0	6	1	4	0	5	0
07:15	1	0	7	0	5	0	3	4	5	1	4	1
07:30	4	1	3	1	5	1	5	0	6	0	5	1
07:45	11	0	6	0	15	1	3	0	8	0	9	0
08:00	5	0	10	2	8	0	7	2	5	0	7	1
08:15	20	0	6	1	3	1	14	2	5	0	10	1
08:30	3	0	13	0	10	0	7	0	9	0	8	0
08:45	10	0	10	0	6	0	12	0	7	0	9	0
09:00	10	1	8	0	13	0	9	0	9	0	10	0
09:15	9	1	7	0	3	0	4	0	6	0	6	0
09:30	5	0	11	0	4	0	3	0	7	0	6	0
09:45	4	0	5	0	7	0	7	0	2	0	5	0
10:00	3	0	4	0	5	0	4	0	7	0	5	0
10:15	3	0	7	0	7	0	6	0	3	0	5	0
10:30	2	0	2	0	2	0	4	0	3	0	3	0
10:45	2	0	5	0	6	0	2	0	1	0	3	0
11:00	7	0	4	0	3	0	6	0	2	0	4	0
11:15	2	0	1	0	1	0	3	0	3	0	2	0
11:30	2	0	5	0	1	0	4	0	3	0	3	0
11:45	1	0	4	0	4	0	3	0	4	0	3	0
Totals	**126**	**72**	**139**	**55**	**133**	**65**	**123**	**80**	**115**	**66**	**127**	**68**
Day Total	**198**		**194**		**198**		**203**		**181**		**195**	
AM Pct	63.6%		71.6%		67.2%		60.6%		63.5%		65.3%	
Peak Hour	8:15	12:00	8:00	12:45	7:45	15:30	8:15	15:00	8:30	12:15	8:15	12:15
Peak Volume	43	21	39	12	36	16	42	17	31	22	37	14
P.H.F	0.5375	0.7500	0.7500	0.7500	0.6000	0.8000	0.7500	0.6071	0.8611	0.6875	0.9388	0.8875

AECOM

4:00-5:00 PM	22	9	20	10	32	11	17	8	23	6	23	9
4:15-5:15 PM	21	8	26	9	33	10	18	4	24	6	24	7
4:30-5:30 PM	40	8	25	11	31	11	29	5	24	7	30	8
4:45-5:45 PM	39	8	35	6	36	9	31	4	27	6	34	7
5:00-6:00 PM	38	8	39	4	27	8	40	4	26	6	34	6

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800816
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	1	2	0	0	0	0	0	0	0	1
00:15	0	0	0	0	0	1	0	3	0	0	0	1
00:30	0	0	0	2	0	1	0	1	0	0	0	1
00:45	0	1	1	5	0	1	0	1	0	1	0	2
01:00	0	3	0	1	1	3	1	0	0	4	0	2
01:15	0	0	0	2	0	1	0	6	0	2	0	2
01:30	0	2	0	2	0	2	0	1	0	0	0	1
01:45	0	1	0	0	0	1	0	0	0	0	0	0
02:00	0	3	0	1	0	3	0	4	0	2	0	3
02:15	0	0	0	0	0	0	0	3	0	2	0	1
02:30	0	1	0	0	0	4	0	3	0	1	0	2
02:45	0	1	0	3	0	2	0	2	0	1	0	2
03:00	0	5	0	3	0	1	0	4	0	2	0	3
03:15	0	1	0	1	0	2	0	2	0	5	0	2
03:30	0	1	0	1	0	2	0	4	0	2	0	2
03:45	0	3	0	2	0	3	0	5	1	1	0	3
04:00	0	0	0	2	0	1	0	0	0	3	0	1
04:15	0	4	0	4	0	4	0	2	0	4	0	4
04:30	0	3	0	5	0	1	0	1	0	2	0	2
04:45	0	3	0	1	0	5	1	6	0	1	0	3
05:00	0	1	0	0	0	3	0	3	0	2	0	2
05:15	0	4	0	5	0	6	0	1	1	5	0	4
05:30	0	2	0	1	0	4	0	2	0	3	0	2
05:45	0	9	1	1	1	5	1	1	1	0	1	3
06:00	0	3	0	3	0	8	0	1	0	4	0	4
06:15	0	1	0	3	0	7	0	6	1	3	0	4
06:30	0	2	0	1	2	2	0	1	0	4	0	2
06:45	0	0	1	3	0	1	1	3	1	4	1	2
07:00	0	1	1	3	0	0	1	2	0	3	0	2
07:15	0	2	0	2	1	2	3	9	0	0	1	3
07:30	0	6	2	2	0	3	2	1	1	3	1	3
07:45	2	1	0	1	0	1	0	3	1	0	1	1
08:00	0	1	0	1	0	0	1	0	0	0	0	0
08:15	1	0	0	2	0	1	1	0	2	0	1	1
08:30	1	0	1	0	3	2	2	0	2	0	2	0
08:45	0	0	1	0	0	1	2	1	3	0	1	0
09:00	0	1	0	2	1	0	0	1	0	0	0	1
09:15	0	0	0	1	2	0	1	0	1	0	1	0
09:30	0	0	1	1	1	0	1	0	0	0	1	0
09:45	0	0	1	0	2	0	1	0	0	0	1	0
10:00	1	0	1	1	0	0	0	1	1	0	1	0
10:15	2	0	0	0	2	0	1	0	0	0	1	0
10:30	3	0	3	0	2	0	2	1	1	0	2	0
10:45	1	1	1	0	2	0	0	0	2	0	1	0
11:00	1	0	0	0	0	0	2	0	0	0	1	0
11:15	2	0	0	0	1	0	3	0	1	0	1	0
11:30	3	0	0	1	0	0	1	0	3	0	1	0
11:45	0	0	2	0	0	0	0	0	2	0	1	0
Totals	**17**	**69**	**18**	**71**	**21**	**84**	**28**	**85**	**25**	**64**	**22**	**75**
Day Total	**86**		**89**		**105**		**113**		**89**		**96**	
AM Pct	19.8%		20.2%		20.0%		24.8%		28.1%		22.6%	
Peak Hour	10:00	17:15	11:45	15:45	8:30	17:30	6:45	15:00	8:00	18:00	10:30	17:15
Peak Volume	7	18	6	13	6	24	7	15	7	15	5	14
P.H.F	0.5833	0.5000	0.7500	0.6500	0.5000	0.7500	0.5833	0.7500	0.5833	0.9375	0.6136	0.8095

AECOM

4:00-5:00 PM	2	10	3	12	1	11	6	9	2	10	3	10
4:15-5:15 PM	2	11	2	10	1	13	6	12	2	9	3	11
4:30-5:30 PM	3	11	2	11	0	15	4	11	4	10	3	12
4:45-5:45 PM	4	10	1	7	3	18	4	12	5	11	3	12
5:00-6:00 PM	2	16	2	7	3	18	6	7	7	10	4	12

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800817
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	5	0	5	0	6	0	6	0	5
00:15	0	1	0	2	0	7	0	2	0	8	0	4
00:30	0	2	0	4	0	5	0	7	0	13	0	6
00:45	0	8	0	4	0	10	0	5	0	6	0	7
01:00	0	8	0	5	0	9	0	14	0	12	0	10
01:15	0	2	0	9	0	6	0	5	0	0	0	4
01:30	0	3	0	6	0	9	0	6	0	5	0	6
01:45	0	2	0	3	0	3	0	6	0	1	0	3
02:00	0	0	1	5	0	3	1	0	1	5	1	3
02:15	0	0	0	1	1	3	0	6	1	2	0	2
02:30	0	2	3	3	3	3	6	2	1	4	3	3
02:45	1	3	0	4	1	2	0	3	0	4	0	3
03:00	0	4	0	6	0	11	0	5	0	1	0	5
03:15	0	1	0	3	0	3	0	8	0	3	0	4
03:30	0	4	0	4	1	6	0	8	0	3	0	5
03:45	0	0	0	6	0	6	0	3	0	1	0	3
04:00	0	3	0	8	0	9	2	4	0	3	0	5
04:15	0	7	0	6	2	6	0	13	0	4	0	7
04:30	0	4	0	3	0	5	1	6	1	2	0	4
04:45	0	4	0	7	0	2	0	7	1	3	0	5
05:00	1	4	0	3	1	5	0	1	0	6	0	4
05:15	4	0	2	8	3	5	3	5	2	3	3	4
05:30	0	5	3	8	3	10	6	11	4	9	3	9
05:45	2	5	4	9	4	8	3	6	5	6	4	7
06:00	3	1	5	2	0	3	3	3	6	5	3	3
06:15	5	2	2	10	3	2	8	3	1	2	4	4
06:30	1	4	3	6	3	5	4	4	3	6	3	5
06:45	7	3	15	0	3	2	10	4	7	1	8	2
07:00	6	1	2	7	10	3	9	9	4	1	6	4
07:15	6	2	12	1	11	1	7	2	6	1	8	1
07:30	11	5	6	7	13	4	11	4	7	5	10	5
07:45	9	1	9	1	11	0	9	2	2	2	8	1
08:00	6	1	7	2	7	1	5	3	8	2	7	2
08:15	11	2	13	0	6	2	10	1	8	1	10	1
08:30	14	2	10	2	13	1	13	2	13	2	13	2
08:45	13	0	12	0	13	0	9	2	9	0	11	0
09:00	6	0	5	1	9	1	13	0	9	3	8	1
09:15	6	2	7	0	11	3	17	0	9	0	10	1
09:30	8	0	7	0	6	0	2	0	9	0	6	0
09:45	13	0	9	0	8	1	5	0	4	0	8	0
10:00	8	0	6	0	4	0	12	0	4	0	7	0
10:15	1	0	3	0	5	0	9	1	5	0	5	0
10:30	2	0	6	0	5	0	3	0	5	0	4	0
10:45	6	2	9	0	3	2	3	0	2	0	5	1
11:00	4	0	0	0	2	0	2	1	1	0	2	0
11:15	3	0	4	1	7	0	0	0	2	0	3	0
11:30	2	0	7	0	5	1	7	0	4	0	5	0
11:45	8	0	4	0	3	0	10	0	5	0	6	0
Totals	**167**	**105**	**176**	**162**	**180**	**173**	**203**	**180**	**149**	**141**	**175**	**152**
Day Total	**272**		**338**		**353**		**383**		**290**		**327**	
AM Pct	61.4%		52.1%		51.0%		53.0%		51.4%		53.5%	
Peak Hour	8:00	12:45	8:00	17:30	8:30	12:45	8:30	12:30	8:30	12:15	8:30	12:30
Peak Volume	44	21	42	29	46	34	52	31	40	39	42	27
P.H.F	0.7857	0.6563	0.8077	0.7250	0.8846	0.8500	0.7647	0.5536	0.7692	0.7500	0.8373	0.6979

AECOM

4:00-5:00 PM	32	18	29	24	45	22	36	30	19	12	32	21
4:15-5:15 PM	32	19	34	19	42	18	32	27	23	15	33	20
4:30-5:30 PM	37	12	35	21	37	17	35	19	25	14	34	17
4:45-5:45 PM	40	13	39	26	37	22	37	24	31	21	37	21
5:00-6:00 PM	44	14	42	28	39	28	37	23	38	24	40	23

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800818
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	0	14	0	5	0	8	0	10	0	9
00:15	0	6	0	3	0	10	0	6	0	16	0	8
00:30	0	11	0	6	1	7	0	10	0	14	0	10
00:45	0	19	0	8	0	12	0	8	0	10	0	11
01:00	0	8	0	8	0	12	0	11	1	13	0	10
01:15	0	6	0	13	0	5	1	8	1	3	0	7
01:30	0	5	0	7	0	7	0	11	2	8	0	8
01:45	0	7	0	6	0	10	0	10	0	3	0	7
02:00	0	8	1	7	0	4	0	2	1	7	0	6
02:15	0	6	0	7	1	7	0	15	1	8	0	9
02:30	0	5	4	8	3	5	9	8	3	7	4	7
02:45	1	9	1	12	3	8	0	5	0	12	1	9
03:00	0	18	0	13	0	18	0	10	0	4	0	13
03:15	0	8	0	10	0	8	0	12	0	15	0	11
03:30	0	19	0	16	2	12	0	12	0	11	0	14
03:45	0	11	0	20	0	21	0	10	0	14	0	15
04:00	0	18	0	18	0	16	1	16	0	14	0	16
04:15	0	15	0	18	0	18	0	23	0	18	0	18
04:30	2	15	0	19	0	26	2	21	1	16	1	19
04:45	0	21	1	22	1	14	2	20	1	9	1	17
05:00	2	13	2	14	2	15	2	10	1	15	2	13
05:15	3	13	4	20	2	18	3	22	2	9	3	16
05:30	0	15	1	14	2	16	2	18	2	19	1	16
05:45	3	21	5	24	5	23	4	9	3	14	4	18
06:00	3	16	9	9	1	16	7	15	4	14	5	14
06:15	7	15	9	22	9	19	7	24	7	13	8	19
06:30	3	13	2	12	2	13	3	12	5	13	3	13
06:45	4	5	12	5	2	12	5	17	5	11	6	10
07:00	3	2	3	12	3	6	7	16	4	2	4	8
07:15	7	7	10	7	13	12	6	8	7	11	9	9
07:30	11	10	13	7	12	8	11	5	6	3	11	7
07:45	5	4	9	11	13	6	7	9	4	10	8	8
08:00	10	3	10	6	4	4	5	4	8	6	7	5
08:15	8	2	8	5	3	3	9	8	4	0	6	4
08:30	8	4	10	5	5	3	8	4	13	3	9	4
08:45	11	3	13	5	9	5	5	9	10	3	10	5
09:00	8	4	5	3	7	1	11	4	12	4	9	3
09:15	5	7	6	2	9	6	12	1	13	0	9	3
09:30	10	0	9	0	8	0	5	0	7	0	8	0
09:45	10	1	8	2	9	3	8	0	4	1	8	1
10:00	10	0	3	1	9	0	12	0	9	0	9	0
10:15	1	1	3	0	7	0	9	1	5	0	5	0
10:30	5	1	7	0	5	0	5	1	6	0	6	0
10:45	5	2	8	1	7	0	5	0	2	0	5	1
11:00	4	0	4	0	5	0	6	2	3	0	4	0
11:15	8	1	8	2	15	0	6	0	6	0	9	1
11:30	4	1	5	3	3	2	15	0	3	0	6	1
11:45	7	0	3	1	8	0	18	0	9	0	9	0
Totals	**168**	**387**	**196**	**428**	**190**	**416**	**218**	**425**	**175**	**363**	**189**	**404**
Day Total	**555**		**624**		**606**		**643**		**538**		**593**	
AM Pct	30.3%		31.4%		31.4%		33.9%		32.5%		31.9%	
Peak Hour	8:00	16:00	7:15	16:00	7:15	15:45	11:15	16:00	11:45	15:45	8:30	16:00
Peak Volume	37	69	42	77	42	81	47	80	49	62	36	71
P.H.F	0.8409	0.8214	0.8077	0.8750	0.8077	0.7788	0.6528	0.8696	0.7656	0.8611	0.9375	0.9201

AECOM

4:00-5:00 PM	26	69	35	77	41	74	31	80	21	57	31	71
4:15-5:15 PM	33	64	42	73	42	73	29	74	25	58	34	68
4:30-5:30 PM	34	62	40	75	32	73	32	73	22	49	32	66
4:45-5:45 PM	31	62	37	70	25	63	29	70	29	52	30	63
5:00-6:00 PM	37	62	41	72	21	72	27	59	35	57	32	64

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800819
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	5	0	3	0	8	0	10	0	6
00:15	0	9	0	8	0	10	0	13	0	17	0	11
00:30	0	5	0	7	0	5	0	7	0	2	0	5
00:45	0	6	0	4	0	9	0	10	0	3	0	6
01:00	0	5	1	5	0	4	0	4	1	12	0	6
01:15	0	8	0	8	0	3	0	4	0	6	0	6
01:30	0	4	0	5	0	5	0	3	0	6	0	5
01:45	0	6	0	6	0	14	0	2	0	5	0	7
02:00	0	8	0	5	0	3	0	10	0	5	0	6
02:15	0	4	0	6	0	5	0	6	0	3	0	5
02:30	0	4	0	2	0	6	0	8	0	8	0	6
02:45	0	2	0	2	0	5	0	4	0	5	0	4
03:00	0	3	0	3	0	8	0	5	0	4	0	5
03:15	0	6	0	2	0	9	0	4	0	4	0	5
03:30	0	4	0	5	0	6	0	8	0	4	0	5
03:45	0	6	0	7	0	13	0	9	0	4	0	8
04:00	0	7	0	5	0	1	0	3	1	4	0	4
04:15	2	5	1	5	0	4	1	5	0	3	1	4
04:30	0	10	1	2	3	4	3	10	2	6	2	6
04:45	0	7	0	9	0	7	1	8	0	8	0	8
05:00	0	6	0	8	0	5	0	10	1	6	0	7
05:15	1	5	1	6	1	7	1	5	0	5	1	6
05:30	2	9	2	6	1	4	1	9	6	4	2	6
05:45	6	7	5	8	8	7	5	3	2	6	5	6
06:00	11	9	12	7	9	10	3	12	9	9	9	9
06:15	9	6	10	12	12	11	13	5	10	3	11	7
06:30	22	3	19	1	18	1	20	1	18	3	19	2
06:45	31	1	28	1	20	0	23	2	25	0	25	1
07:00	18	0	13	1	15	1	13	2	18	0	15	1
07:15	21	0	34	0	25	0	25	0	26	1	26	0
07:30	33	1	25	0	27	0	31	1	28	0	29	0
07:45	38	0	43	1	55	0	45	1	42	0	45	0
08:00	45	0	41	0	38	0	44	1	33	0	40	0
08:15	38	0	48	0	35	0	43	0	47	0	42	0
08:30	36	0	33	0	37	0	38	1	31	0	35	0
08:45	33	1	47	1	44	0	37	0	42	0	41	0
09:00	36	1	28	0	33	1	29	0	26	2	30	1
09:15	24	0	20	2	27	0	27	1	19	0	23	1
09:30	18	0	12	0	12	0	16	0	12	0	14	0
09:45	13	0	11	0	16	0	12	0	15	0	13	0
10:00	9	0	12	0	12	0	8	0	9	0	10	0
10:15	8	0	5	0	6	0	13	0	8	0	8	0
10:30	9	0	8	0	6	1	10	0	4	0	7	0
10:45	9	1	10	0	8	0	7	0	6	0	8	0
11:00	3	0	8	0	8	0	6	1	12	0	7	0
11:15	4	0	5	0	8	0	6	0	5	0	6	0
11:30	5	0	7	0	5	0	9	0	8	0	7	0
11:45	6	0	7	1	7	0	14	0	9	0	9	0
Totals	**490**	**165**	**497**	**156**	**496**	**172**	**504**	**186**	**475**	**158**	**492**	**167**
Day Total	**655**		**653**		**668**		**690**		**633**		**660**	
AM Pct	74.8%		76.1%		74.3%		73.0%		75.0%		74.6%	
Peak Hour	7:45	17:30	8:00	17:30	7:45	15:00	7:45	12:00	7:45	12:15	7:45	12:00
Peak Volume	157	31	169	33	165	36	170	38	153	34	162	29
P.H.F	0.8722	0.8611	0.8802	0.6875	0.7500	0.6923	0.9444	0.7308	0.8138	0.5000	0.9081	0.6447

AECOM

4:00-5:00 PM	110	29	115	21	122	16	114	26	114	21	115	23
4:15-5:15 PM	137	28	143	24	145	20	145	33	129	23	140	26
4:30-5:30 PM	154	28	157	25	155	23	163	33	150	25	156	27
4:45-5:45 PM	157	27	165	29	165	23	170	32	153	23	162	27
5:00-6:00 PM	152	27	169	28	154	23	162	27	153	21	158	25

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800820
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	4	0	5	4	6	1	9	1	6
00:15	0	8	0	5	0	4	0	6	0	5	0	6
00:30	0	7	0	8	1	11	0	9	0	14	0	10
00:45	0	4	1	2	0	5	0	8	0	5	0	5
01:00	0	8	0	5	0	5	1	6	0	6	0	6
01:15	0	7	0	4	0	5	0	7	0	9	0	6
01:30	0	7	0	8	0	5	0	14	0	5	0	8
01:45	0	1	0	6	0	8	0	13	0	14	0	8
02:00	0	7	0	7	1	8	0	14	0	7	0	9
02:15	0	6	1	6	0	4	1	9	1	8	1	7
02:30	0	9	0	20	0	12	0	9	0	12	0	12
02:45	0	13	0	9	0	15	0	10	0	12	0	12
03:00	0	10	0	15	0	16	0	15	0	13	0	14
03:15	1	13	0	13	0	18	0	16	0	12	0	14
03:30	0	28	0	28	0	21	0	25	0	32	0	27
03:45	0	21	0	16	0	21	0	14	1	19	0	18
04:00	0	20	1	25	0	30	0	18	0	21	0	23
04:15	0	14	0	22	0	18	0	17	0	24	0	19
04:30	0	36	0	21	0	37	0	27	0	19	0	28
04:45	0	24	0	19	0	16	0	26	0	23	0	22
05:00	0	36	1	38	0	31	1	37	0	32	0	35
05:15	1	27	0	27	0	34	0	31	1	29	0	30
05:30	0	32	1	31	2	18	1	35	1	23	1	28
05:45	0	23	0	26	0	22	0	21	1	25	0	23
06:00	0	19	0	18	0	21	1	14	0	17	0	18
06:15	1	23	0	32	0	29	1	28	0	18	0	26
06:30	1	24	1	15	1	18	0	13	1	23	1	19
06:45	2	13	0	12	0	16	0	13	1	9	1	13
07:00	1	11	1	9	0	9	1	21	0	11	1	12
07:15	0	13	2	9	1	7	0	7	0	10	1	9
07:30	1	9	5	6	1	11	3	8	4	3	3	7
07:45	4	3	5	9	2	3	1	7	0	2	2	5
08:00	5	2	3	4	4	8	6	4	6	0	5	4
08:15	4	0	1	1	4	0	7	2	3	2	4	1
08:30	5	3	7	4	7	2	6	2	9	2	7	3
08:45	12	5	8	3	6	4	5	8	11	4	8	5
09:00	9	4	9	3	5	1	10	4	12	3	9	3
09:15	10	6	3	5	11	3	10	3	8	1	8	4
09:30	7	1	4	0	4	2	11	0	5	1	6	1
09:45	7	1	5	1	11	0	7	1	9	0	8	1
10:00	4	0	1	0	5	1	2	0	4	0	3	0
10:15	7	0	2	1	3	0	3	1	4	0	4	0
10:30	2	1	3	0	4	3	3	1	6	1	4	1
10:45	5	1	6	0	5	1	6	0	8	1	6	1
11:00	4	1	6	0	12	1	4	1	6	0	6	1
11:15	3	1	9	1	5	0	7	2	6	3	6	1
11:30	2	0	7	0	7	1	5	2	5	1	5	1
11:45	3	0	4	0	4	0	4	0	6	0	4	0
Totals	**101**	**508**	**97**	**498**	**106**	**510**	**111**	**535**	**120**	**490**	**107**	**508**
Day Total	**609**		**595**		**616**		**646**		**610**		**615**	
AM Pct	16.6%		16.3%		17.2%		17.2%		19.7%		17.4%	
Peak Hour	8:45	16:30	10:45	17:00	9:00	16:30	9:00	16:45	8:30	17:00	8:30	17:00
Peak Volume	38	123	28	122	31	118	38	129	40	109	33	116
P.H.F	0.7917	0.8542	0.7778	0.8026	0.7045	0.7973	0.8636	0.8716	0.8333	0.8516	0.9056	0.8305

AECOM

4:00-5:00 PM	6	94	13	87	4	101	5	88	4	87	6	91
4:15-5:15 PM	10	110	15	100	8	102	10	107	10	98	11	103
4:30-5:30 PM	14	123	14	105	11	118	17	121	13	103	14	114
4:45-5:45 PM	18	119	16	115	17	99	20	129	18	107	18	114
5:00-6:00 PM	26	118	19	122	21	105	24	124	29	109	24	116

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800821
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	1	0	0	0	2	0	1	0	1
00:15	0	1	0	2	0	0	0	5	0	2	0	2
00:30	0	1	0	2	0	2	0	2	0	3	0	2
00:45	0	3	0	2	0	2	0	0	0	3	0	2
01:00	0	1	0	1	0	0	0	2	0	1	0	1
01:15	0	0	0	2	0	3	0	0	0	1	0	1
01:30	0	1	0	1	0	1	0	4	0	3	0	2
01:45	0	0	0	1	0	0	0	3	1	4	0	2
02:00	0	2	1	4	1	1	1	2	1	1	1	2
02:15	0	3	0	1	0	0	0	0	0	1	0	1
02:30	0	1	1	2	1	1	1	1	1	0	1	1
02:45	1	1	1	2	0	2	0	3	0	1	0	2
03:00	0	0	0	3	1	1	1	0	1	1	1	1
03:15	0	1	0	1	0	0	0	1	0	1	0	1
03:30	0	1	0	2	0	1	0	2	0	2	0	2
03:45	0	0	0	1	2	2	1	2	0	3	1	2
04:00	0	0	2	0	0	0	3	0	0	0	1	0
04:15	5	1	0	2	1	0	0	1	3	0	2	1
04:30	0	2	3	0	2	0	2	2	1	0	2	1
04:45	3	0	1	0	1	3	2	1	2	1	2	1
05:00	1	0	0	1	1	0	0	1	1	0	1	0
05:15	0	0	0	1	0	1	0	1	0	1	0	1
05:30	1	0	0	0	0	1	0	1	0	3	0	1
05:45	4	1	3	1	2	1	1	1	2	2	2	1
06:00	1	2	1	1	3	2	2	6	2	3	2	3
06:15	4	4	3	4	5	2	5	2	3	2	4	3
06:30	2	2	2	2	0	0	0	2	1	1	1	1
06:45	3	2	3	4	4	4	4	5	5	3	4	4
07:00	3	3	3	1	4	3	1	1	3	0	3	2
07:15	4	1	6	0	5	0	3	0	1	0	4	0
07:30	2	0	2	2	3	2	7	1	2	0	3	1
07:45	4	0	2	0	5	1	6	1	1	0	4	0
08:00	4	0	5	1	10	0	4	0	3	1	5	0
08:15	3	3	1	2	3	1	2	1	4	0	3	1
08:30	1	0	1	1	1	2	1	1	0	1	1	1
08:45	4	4	2	2	1	4	4	2	1	1	2	3
09:00	5	1	2	2	5	3	1	5	4	0	3	2
09:15	3	1	6	2	2	1	0	2	4	0	3	1
09:30	6	1	7	0	2	0	8	0	10	1	7	0
09:45	3	1	7	2	4	1	6	1	3	0	5	1
10:00	2	0	2	1	4	0	8	0	1	0	3	0
10:15	6	1	4	0	8	0	7	0	3	0	6	0
10:30	2	1	1	1	5	2	1	1	2	1	2	1
10:45	4	0	6	0	1	0	3	0	4	0	4	0
11:00	3	0	1	0	1	0	4	0	7	1	3	0
11:15	1	0	1	0	1	1	1	0	2	1	1	0
11:30	2	0	1	0	3	0	2	0	1	0	2	0
11:45	1	0	0	0	1	0	2	0	0	0	1	0
Totals	**88**	**49**	**81**	**61**	**93**	**51**	**94**	**68**	**80**	**51**	**87**	**56**
Day Total	**137**		**142**		**144**		**162**		**131**		**143**	
AM Pct	64.2%		57.0%		64.6%		58.0%		61.1%		60.9%	
Peak Hour	8:45	18:15	9:00	18:00	7:15	20:15	9:30	18:00	9:00	17:30	9:30	18:00
Peak Volume	18	11	22	11	23	10	29	15	21	10	20	11
P.H.F	0.7500	0.6875	0.7857	0.6875	0.5750	0.6250	0.9063	0.6250	0.5250	0.8333	0.7652	0.7361

AECOM

4:00-5:00 PM	13	3	13	2	17	3	17	4	7	1	13	3
4:15-5:15 PM	14	3	15	3	23	3	20	5	7	1	16	3
4:30-5:30 PM	13	2	10	2	21	4	19	5	10	2	15	3
4:45-5:45 PM	12	0	9	2	19	5	13	4	8	5	12	3
5:00-6:00 PM	12	1	9	3	15	3	11	4	8	6	11	3

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800822
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	2	0	0	0	2	0	1	0	1
00:15	0	1	0	0	0	0	0	2	0	2	0	1
00:30	0	0	0	1	0	1	0	2	0	5	0	2
00:45	0	2	0	1	0	3	0	0	0	2	0	2
01:00	0	1	0	2	2	2	0	0	0	4	0	2
01:15	0	2	0	0	0	2	0	3	0	3	0	2
01:30	0	6	0	1	0	1	0	5	0	3	0	3
01:45	0	1	0	0	0	2	0	2	1	1	0	1
02:00	0	1	0	2	0	0	0	0	0	2	0	1
02:15	0	3	0	2	0	1	0	3	0	5	0	3
02:30	0	2	0	1	1	2	1	0	1	1	1	1
02:45	0	2	0	3	0	1	0	2	0	2	0	2
03:00	0	4	0	2	1	5	1	4	1	3	1	4
03:15	0	0	0	2	0	0	0	0	0	0	0	0
03:30	0	4	0	1	2	3	0	2	0	3	0	3
03:45	0	1	1	2	0	2	2	5	0	3	1	3
04:00	0	1	0	3	0	2	1	3	0	4	0	3
04:15	1	1	0	3	1	0	0	4	1	1	1	2
04:30	0	5	1	1	0	2	0	0	1	2	0	2
04:45	1	4	0	0	0	3	1	2	0	1	0	2
05:00	1	0	3	2	1	2	0	1	0	4	1	2
05:15	0	2	0	4	0	2	0	3	0	2	0	3
05:30	3	1	0	4	0	6	1	6	0	6	1	5
05:45	0	0	2	1	1	5	0	3	6	0	2	2
06:00	5	4	5	4	6	2	2	3	6	3	5	3
06:15	0	5	0	2	8	2	2	1	2	2	2	2
06:30	4	3	2	1	3	4	4	3	2	2	3	3
06:45	2	0	3	1	2	3	1	3	5	0	3	1
07:00	2	4	3	3	3	3	1	2	4	1	3	3
07:15	2	2	1	0	1	1	1	0	1	0	1	1
07:30	1	1	2	2	0	2	1	0	0	1	1	1
07:45	0	0	0	3	1	0	0	2	0	2	0	1
08:00	3	2	1	0	3	1	1	0	0	1	2	1
08:15	0	3	0	4	2	2	0	3	1	2	1	3
08:30	0	0	0	2	0	2	1	1	1	0	0	1
08:45	1	0	0	1	0	1	0	1	0	1	0	1
09:00	1	0	1	0	2	1	0	4	1	0	1	1
09:15	2	0	0	2	0	2	0	2	3	0	1	1
09:30	2	0	1	0	2	2	0	0	1	2	1	1
09:45	3	0	4	1	1	0	2	1	5	0	3	0
10:00	3	0	1	2	2	2	3	0	1	0	2	1
10:15	0	2	1	0	3	0	3	1	2	0	2	1
10:30	0	0	0	1	1	0	1	0	1	1	1	0
10:45	2	0	0	0	0	1	1	1	0	2	1	1
11:00	3	0	0	0	0	0	0	0	0	1	1	0
11:15	1	1	1	0	2	0	2	0	0	2	1	1
11:30	3	0	3	0	4	0	2	0	2	0	3	0
11:45	0	0	0	0	0	0	0	0	1	0	0	0
Totals	**46**	**71**	**36**	**69**	**55**	**78**	**35**	**82**	**50**	**83**	**44**	**77**
Day Total	**117**		**105**		**133**		**117**		**133**		**121**	
AM Pct	39.3%		34.3%		41.4%		29.9%		37.6%		36.7%	
Peak Hour	6:00	17:45	6:00	17:15	6:00	17:00	6:00	17:15	5:45	12:30	6:00	17:15
Peak Volume	11	12	10	13	19	15	9	15	16	14	13	12
P.H.F	0.5500	0.6000	0.5000	0.8125	0.5938	0.6250	0.5625	0.6250	0.6667	0.7000	0.6667	0.6630

AECOM

4:00-5:00 PM	5	11	6	7	5	7	3	9	5	8	5	8
4:15-5:15 PM	6	10	4	6	5	7	3	7	1	8	4	8
4:30-5:30 PM	4	11	3	7	6	9	2	6	1	9	3	8
4:45-5:45 PM	3	7	1	10	6	13	2	12	2	13	3	11
5:00-6:00 PM	4	3	1	11	5	15	2	13	2	12	3	11

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800823
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	12	1	14	1	12	1	8	0	9	1	11
00:15	0	9	0	10	0	8	0	7	0	11	0	9
00:30	1	10	0	2	0	12	0	6	0	7	0	7
00:45	1	10	0	11	1	11	0	9	2	8	1	10
01:00	0	9	1	7	1	8	0	11	0	16	0	10
01:15	0	12	0	9	0	7	0	8	0	8	0	9
01:30	0	11	0	13	0	5	0	8	0	8	0	9
01:45	0	10	1	7	0	15	0	10	0	12	0	11
02:00	0	9	2	8	0	11	0	9	0	13	0	10
02:15	1	7	1	7	1	8	1	10	2	12	1	9
02:30	1	9	1	6	0	6	0	6	0	10	0	7
02:45	0	14	1	7	1	7	2	9	2	15	1	10
03:00	0	8	1	6	0	7	1	6	0	5	0	6
03:15	1	13	0	15	1	10	1	11	2	17	1	13
03:30	1	15	2	13	2	15	1	11	2	16	2	14
03:45	1	15	0	8	0	11	1	7	1	9	1	10
04:00	1	14	0	10	3	19	0	10	2	15	1	14
04:15	2	14	2	12	0	14	3	16	2	14	2	14
04:30	3	20	3	11	7	9	2	3	2	12	3	11
04:45	2	18	4	22	2	15	5	10	1	12	3	15
05:00	6	19	2	6	6	12	5	10	6	11	5	12
05:15	4	16	6	15	6	11	3	12	5	14	5	14
05:30	4	17	12	9	5	9	9	19	11	10	8	13
05:45	9	11	11	11	13	19	7	11	8	10	10	12
06:00	18	13	11	13	18	9	13	12	16	7	15	11
06:15	26	14	37	10	29	24	30	15	35	20	31	17
06:30	38	10	38	12	41	9	49	14	23	12	38	11
06:45	34	11	45	15	35	14	38	8	44	9	39	11
07:00	34	9	39	10	36	12	44	11	34	7	37	10
07:15	31	8	34	8	35	11	35	14	35	7	34	10
07:30	44	14	49	14	46	6	30	10	30	11	40	11
07:45	39	5	48	2	48	4	44	8	47	5	45	5
08:00	46	7	45	7	49	8	42	8	43	4	45	7
08:15	46	3	62	1	46	11	40	3	33	6	45	5
08:30	46	2	42	0	46	4	52	4	50	5	47	3
08:45	58	12	61	12	46	7	42	9	41	13	50	11
09:00	60	6	52	3	54	4	39	5	36	5	48	5
09:15	54	4	49	2	48	3	52	1	44	5	49	3
09:30	37	1	40	2	51	3	39	3	42	2	42	2
09:45	38	2	38	1	40	1	37	2	33	0	37	1
10:00	25	0	22	1	20	1	24	2	22	0	23	1
10:15	28	0	30	0	23	0	19	1	22	0	24	0
10:30	17	2	14	0	13	0	16	1	15	2	15	1
10:45	10	1	12	1	17	1	21	3	14	1	15	1
11:00	8	1	10	2	10	1	10	0	16	0	11	1
11:15	14	1	11	2	19	2	9	3	16	3	14	2
11:30	7	1	13	1	11	2	19	0	7	0	11	1
11:45	8	1	8	0	10	1	10	0	13	0	10	0
Totals	**807**	**430**	**861**	**358**	**841**	**399**	**796**	**364**	**759**	**398**	**813**	**390**
Day Total	**1237**		**1219**		**1240**		**1160**		**1157**		**1203**	
AM Pct	65.2%		70.6%		67.8%		68.6%		65.6%		67.6%	
Peak Hour	8:30	16:30	8:15	16:00	8:45	17:30	8:30	17:30	7:45	15:15	8:30	16:00
Peak Volume	218	73	217	55	199	61	185	57	173	57	194	54
P.H.F	0.9083	0.9125	0.8750	0.6250	0.9213	0.6354	0.8894	0.7500	0.8650	0.8382	0.9798	0.8766

AECOM

4:00-5:00 PM	148	66	170	55	165	57	153	39	146	53	156	54
4:15-5:15 PM	160	71	176	51	178	50	151	39	155	49	164	52
4:30-5:30 PM	175	73	204	54	189	47	156	35	153	49	175	52
4:45-5:45 PM	177	70	197	52	189	47	178	51	173	47	183	53
5:00-6:00 PM	196	63	210	41	187	51	176	52	167	45	187	50

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800824
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	10	0	13	1	8	2	4	0	6	1	8
00:15	0	13	4	8	1	12	1	11	0	11	1	11
00:30	2	10	1	12	1	7	2	12	0	13	1	11
00:45	0	12	1	6	0	6	1	8	1	14	1	9
01:00	0	8	1	10	1	6	1	10	1	9	1	9
01:15	0	9	2	15	0	12	0	9	1	12	1	11
01:30	0	7	0	12	2	10	0	7	0	4	0	8
01:45	0	9	0	14	0	8	0	16	0	19	0	13
02:00	0	10	2	11	1	17	1	18	0	12	1	14
02:15	1	16	1	14	1	9	1	18	1	17	1	15
02:30	0	9	1	10	0	20	1	16	0	17	0	14
02:45	0	19	0	22	1	18	2	14	1	19	1	18
03:00	0	21	1	31	1	21	1	27	0	22	1	24
03:15	0	22	1	23	1	21	1	22	1	33	1	24
03:30	0	33	0	36	0	38	0	21	0	38	0	33
03:45	1	37	1	35	0	36	1	23	1	38	1	34
04:00	0	39	1	39	5	38	1	45	2	27	2	38
04:15	2	43	1	33	1	31	3	38	0	33	1	36
04:30	2	31	0	42	1	35	1	37	2	30	1	35
04:45	0	48	0	53	0	42	0	40	0	40	0	45
05:00	3	48	2	37	2	41	3	34	3	37	3	39
05:15	1	54	1	51	1	42	2	43	2	30	1	44
05:30	1	41	1	33	1	33	1	35	2	30	1	34
05:45	2	41	1	42	0	41	1	31	1	24	1	36
06:00	2	32	7	32	5	28	1	29	9	33	5	31
06:15	12	32	7	29	14	42	5	34	14	33	10	34
06:30	9	22	8	27	3	31	5	26	8	27	7	27
06:45	8	28	5	26	6	37	1	21	4	25	5	27
07:00	16	20	9	29	5	23	11	23	10	28	10	25
07:15	10	22	11	24	5	29	8	35	9	15	9	25
07:30	11	23	9	24	9	22	5	17	6	18	8	21
07:45	10	20	6	16	4	23	10	16	15	16	9	18
08:00	9	16	4	11	3	11	9	17	6	8	6	13
08:15	8	13	7	10	9	11	12	18	10	8	9	12
08:30	7	9	7	10	5	10	13	9	8	8	8	9
08:45	11	17	6	15	6	8	10	17	14	17	9	15
09:00	3	9	5	3	2	5	11	15	1	5	4	7
09:15	8	8	4	4	10	4	11	3	11	8	9	5
09:30	6	1	6	5	4	5	15	8	11	4	8	5
09:45	10	5	4	4	6	2	18	9	7	6	9	5
10:00	5	5	4	2	4	5	13	5	6	1	6	4
10:15	2	2	7	2	4	2	4	3	6	0	5	2
10:30	5	4	4	1	0	2	7	2	4	2	4	2
10:45	6	3	8	4	7	3	10	2	11	4	8	3
11:00	5	2	7	2	12	4	7	1	8	1	8	2
11:15	10	1	11	5	8	2	9	3	16	8	11	4
11:30	9	1	12	1	8	4	7	1	8	2	9	2
11:45	6	2	8	2	8	2	9	1	10	0	8	1
Totals	**204**	**887**	**189**	**890**	**169**	**867**	**238**	**854**	**231**	**812**	**206**	**862**
Day Total	**1091**		**1079**		**1036**		**1092**		**1043**		**1068**	
AM Pct	18.7%		17.5%		16.3%		21.8%		22.1%		19.3%	
Peak Hour	7:00	16:45	11:15	16:30	11:00	16:30	9:15	16:00	10:45	16:15	11:45	16:30
Peak Volume	47	191	44	183	36	160	57	160	43	140	38	163
P.H.F	0.7344	0.8843	0.8462	0.8632	0.7500	0.9524	0.7917	0.8889	0.6719	0.8750	0.8682	0.9137

AECOM

4:00-5:00 PM	47	161	35	167	23	146	34	160	40	130	36	153
4:15-5:15 PM	40	170	30	165	21	149	32	149	36	140	32	155
4:30-5:30 PM	38	181	26	183	25	160	36	154	37	137	32	163
4:45-5:45 PM	34	191	24	174	21	158	44	152	39	137	32	162
5:00-6:00 PM	35	184	24	163	23	157	44	143	38	121	33	154

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800825
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	5	0	1	0	1	2	1	0	2
00:15	0	3	0	5	0	4	0	1	0	2	0	3
00:30	0	3	0	3	0	6	0	2	0	3	0	3
00:45	0	3	0	1	1	3	1	6	0	7	0	4
01:00	0	1	0	1	1	5	0	3	0	5	0	3
01:15	0	0	0	5	0	6	0	3	1	4	0	4
01:30	0	2	0	3	0	2	0	3	0	2	0	2
01:45	0	2	1	3	1	2	0	3	0	4	0	3
02:00	0	6	0	6	0	1	0	3	0	2	0	4
02:15	0	1	0	2	0	3	0	2	0	2	0	2
02:30	0	2	0	3	0	1	0	2	0	1	0	2
02:45	1	4	0	1	0	3	0	1	1	3	0	2
03:00	1	0	1	0	2	0	1	1	1	6	1	1
03:15	0	3	0	1	0	0	0	0	1	0	0	1
03:30	0	1	1	0	0	2	0	2	0	0	0	1
03:45	0	0	0	2	0	1	0	0	1	2	0	1
04:00	0	0	0	1	0	0	0	1	1	2	0	1
04:15	0	2	0	1	0	2	0	0	0	0	0	1
04:30	2	4	2	0	1	0	1	2	1	7	1	3
04:45	1	1	0	4	1	0	1	2	1	4	1	2
05:00	5	2	3	0	2	0	3	1	3	0	3	1
05:15	5	2	1	1	4	2	3	0	3	1	3	1
05:30	5	0	7	3	3	0	2	2	4	2	4	1
05:45	4	1	9	1	6	0	3	2	6	0	6	1
06:00	6	1	11	1	9	1	11	1	4	0	8	1
06:15	16	1	13	0	15	0	19	2	30	0	19	1
06:30	44	0	35	0	43	2	52	0	44	1	44	1
06:45	21	0	28	0	27	0	32	0	30	0	28	0
07:00	28	2	40	0	33	1	43	0	34	0	36	1
07:15	47	3	45	1	56	2	41	2	43	1	46	2
07:30	51	2	53	0	36	1	35	0	39	0	43	1
07:45	47	0	47	1	57	2	38	0	42	0	46	1
08:00	42	0	50	0	48	2	51	0	38	0	46	0
08:15	50	0	46	0	44	1	52	0	30	0	44	0
08:30	30	0	35	0	36	1	23	0	29	0	31	0
08:45	39	1	38	0	30	2	44	2	29	0	36	1
09:00	33	0	41	0	42	2	29	0	33	0	36	0
09:15	35	0	33	1	35	1	33	1	37	0	35	1
09:30	30	0	27	0	26	0	38	0	28	0	30	0
09:45	22	0	25	0	32	0	20	0	21	0	24	0
10:00	9	0	22	0	20	0	14	0	18	1	17	0
10:15	14	0	11	1	15	0	16	0	14	0	14	0
10:30	6	0	10	0	7	0	14	0	8	1	9	0
10:45	6	0	9	0	9	0	8	0	9	0	8	0
11:00	7	0	5	0	3	1	3	0	6	0	5	0
11:15	2	0	1	3	3	0	5	0	7	0	4	1
11:30	3	0	5	0	4	0	6	1	5	0	5	0
11:45	4	0	5	0	2	0	2	0	1	0	3	0
Totals	**616**	**56**	**660**	**60**	**654**	**63**	**644**	**52**	**605**	**64**	**636**	**59**
Day Total	**672**		**720**		**717**		**696**		**669**		**695**	
AM Pct	91.7%		91.7%		91.2%		92.5%		90.4%		91.5%	
Peak Hour	7:30	14:00	7:30	13:15	7:15	12:30	7:30	12:45	7:15	12:30	7:15	12:30
Peak Volume	190	13	196	17	197	20	176	15	162	19	181	14
P.H.F	0.9314	0.5417	0.9245	0.7083	0.8640	0.8333	0.8462	0.6250	0.9419	0.6786	0.9763	0.8750

AECOM

4:00-5:00 PM	173	7	185	6	182	2	157	5	158	13	171	7
4:15-5:15 PM	187	9	195	5	197	2	165	5	162	11	181	6
4:30-5:30 PM	190	9	196	5	185	2	176	5	149	12	179	7
4:45-5:45 PM	169	5	178	8	185	2	164	5	139	7	167	5
5:00-6:00 PM	161	5	169	5	158	2	170	5	126	3	157	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800826
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	1	8	0	14	2	5	2	11	1	8
00:15	0	2	0	5	1	5	3	4	0	11	1	5
00:30	0	5	0	4	0	4	0	9	0	5	0	5
00:45	1	1	0	8	0	3	1	10	1	7	1	6
01:00	0	6	0	4	0	5	0	8	0	7	0	6
01:15	0	5	0	3	0	7	0	1	0	6	0	4
01:30	0	6	1	11	0	8	0	4	1	9	0	8
01:45	0	5	1	8	3	10	0	3	0	10	1	7
02:00	1	6	1	7	2	6	0	11	0	5	1	7
02:15	0	6	0	8	0	5	0	9	0	5	0	7
02:30	0	10	0	10	0	12	1	16	0	12	0	12
02:45	0	11	1	11	0	11	0	10	0	10	0	11
03:00	1	12	0	9	0	11	0	6	1	9	0	9
03:15	0	17	0	16	0	10	0	15	0	20	0	16
03:30	0	22	0	26	0	28	0	26	2	23	0	25
03:45	0	23	0	25	0	25	0	37	0	30	0	28
04:00	0	22	0	29	0	26	0	21	0	17	0	23
04:15	0	32	0	32	0	42	0	26	0	22	0	31
04:30	0	32	0	43	0	34	0	40	0	32	0	36
04:45	0	33	1	45	0	34	0	51	0	36	0	40
05:00	0	30	0	51	1	43	0	36	0	36	0	39
05:15	1	49	0	44	0	53	2	43	1	46	1	47
05:30	0	22	1	43	3	46	0	33	1	31	1	35
05:45	0	39	0	31	1	37	0	29	0	28	0	33
06:00	0	34	2	27	2	24	0	23	1	17	1	25
06:15	1	33	0	27	0	32	2	25	2	26	1	29
06:30	0	29	1	25	2	28	1	32	4	27	2	28
06:45	4	30	0	23	2	29	2	24	2	22	2	26
07:00	0	27	2	25	2	23	1	25	2	21	1	24
07:15	2	23	2	22	1	22	4	19	2	15	2	20
07:30	1	22	1	19	2	17	2	18	0	24	1	20
07:45	2	14	0	12	3	19	2	13	1	17	2	15
08:00	1	11	0	8	2	7	4	7	0	6	1	8
08:15	2	9	0	9	1	10	1	12	1	8	1	10
08:30	2	6	0	4	0	5	2	9	1	7	1	6
08:45	1	10	2	6	3	6	0	8	2	4	2	7
09:00	2	4	1	3	1	4	0	10	0	1	1	4
09:15	3	7	3	9	0	8	0	4	0	3	1	6
09:30	0	5	3	6	1	3	0	6	2	3	1	5
09:45	1	0	5	1	0	1	0	4	0	2	1	2
10:00	3	3	0	0	1	0	0	1	3	3	1	1
10:15	2	2	2	4	1	2	3	2	2	5	2	3
10:30	0	1	1	3	0	1	1	1	1	1	1	1
10:45	0	0	2	0	3	1	1	1	3	1	2	1
11:00	4	3	1	0	4	2	1	1	3	4	3	2
11:15	2	1	4	7	0	0	3	0	5	2	3	2
11:30	7	3	2	3	2	2	4	3	2	1	3	2
11:45	4	1	2	0	5	1	4	3	7	2	4	1
Totals	**48**	**676**	**43**	**724**	**49**	**726**	**47**	**704**	**55**	**650**	**48**	**696**
Day Total	**724**		**767**		**775**		**751**		**705**		**744**	
AM Pct	6.6%		5.6%		6.3%		6.3%		7.8%		6.5%	
Peak Hour	11:00	16:30	11:45	16:30	11:45	17:00	11:45	16:30	11:45	16:30	11:45	16:30
Peak Volume	17	144	19	183	28	179	22	170	34	150	23	162
P.H.F	0.6071	0.7347	0.5938	0.8971	0.5000	0.8443	0.6111	0.8333	0.7727	0.8152	0.7250	0.8628

AECOM

4:00-5:00 PM	5	119	5	149	8	136	9	138	5	107	6	130
4:15-5:15 PM	6	127	3	171	8	153	12	153	3	126	6	146
4:30-5:30 PM	6	144	1	183	8	164	9	170	2	150	5	162
4:45-5:45 PM	7	134	0	183	6	176	9	163	3	149	5	161
5:00-6:00 PM	6	140	2	169	6	179	7	141	4	141	5	154

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800827
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	4	0	1	0	3	0	2	0	3
00:15	0	3	0	4	0	3	0	0	0	4	0	3
00:30	0	4	0	1	0	3	0	5	0	4	0	3
00:45	1	4	0	4	0	1	0	2	1	0	0	2
01:00	0	4	1	2	0	5	0	3	1	1	0	3
01:15	0	5	1	2	0	1	0	2	0	2	0	2
01:30	0	3	1	4	1	4	1	0	0	1	1	2
01:45	0	0	1	3	1	1	1	4	1	4	1	2
02:00	0	3	1	1	0	5	0	1	0	2	0	2
02:15	0	3	0	6	0	3	0	2	0	1	0	3
02:30	0	3	0	3	0	1	0	2	0	2	0	2
02:45	0	5	0	2	0	1	0	1	0	1	0	2
03:00	0	1	0	1	1	1	1	1	0	2	0	1
03:15	0	4	0	3	0	0	0	0	1	2	0	2
03:30	0	2	0	2	0	0	0	4	0	5	0	3
03:45	0	1	0	3	0	0	0	0	1	3	0	1
04:00	0	0	0	5	0	2	0	0	0	3	0	2
04:15	0	1	0	1	0	1	0	1	0	1	0	1
04:30	3	2	2	2	1	0	3	1	1	2	2	1
04:45	2	3	0	1	1	2	0	3	1	3	1	2
05:00	3	0	1	2	1	2	2	0	0	1	1	1
05:15	0	1	0	1	2	2	0	1	1	0	1	1
05:30	1	1	2	1	1	0	0	0	4	2	2	1
05:45	1	1	2	0	2	1	3	0	3	2	2	1
06:00	6	2	5	0	4	0	4	1	3	1	4	1
06:15	5	0	1	2	9	2	6	0	7	1	6	1
06:30	7	0	7	1	10	2	11	0	8	2	9	1
06:45	9	0	8	0	9	0	6	1	7	3	8	1
07:00	2	0	6	0	5	1	5	1	7	0	5	0
07:15	13	1	7	0	9	0	11	0	11	0	10	0
07:30	12	1	14	0	13	0	13	0	5	0	11	0
07:45	12	1	9	0	15	1	6	1	10	1	10	1
08:00	8	0	6	3	7	2	7	1	3	1	6	1
08:15	9	2	14	0	7	2	10	3	7	1	9	2
08:30	21	1	11	0	14	0	11	2	14	1	14	1
08:45	6	1	5	0	12	2	7	1	9	2	8	1
09:00	9	1	8	1	9	0	12	2	11	2	10	1
09:15	7	0	11	0	11	2	16	0	18	0	13	0
09:30	9	0	11	1	12	2	9	1	8	0	10	1
09:45	7	0	7	0	7	0	8	0	8	0	7	0
10:00	8	0	11	0	10	0	8	0	7	0	9	0
10:15	7	0	8	1	5	0	4	2	1	0	5	1
10:30	5	1	2	1	5	1	5	0	5	0	4	1
10:45	4	1	5	1	7	0	5	0	7	0	6	0
11:00	3	0	4	0	1	0	3	0	3	0	3	0
11:15	3	0	4	0	6	1	8	2	2	1	5	1
11:30	1	0	7	0	3	0	4	0	11	0	5	0
11:45	6	0	3	0	2	0	3	0	5	0	4	0
Totals	**190**	**70**	**186**	**69**	**203**	**58**	**193**	**54**	**192**	**66**	**193**	**63**
Day Total	**260**		**255**		**261**		**247**		**258**		**256**	
AM Pct	73.1%		72.9%		77.8%		78.1%		74.4%		75.3%	
Peak Hour	7:45	12:30	7:30	13:30	8:30	13:30	8:30	12:30	8:30	15:15	8:30	12:15
Peak Volume	50	17	43	14	46	13	46	12	52	13	44	11
P.H.F	0.5952	0.8500	0.7679	0.5833	0.8214	0.6500	0.7188	0.6000	0.7222	0.6500	0.7817	0.8382

AECOM

4:00-5:00 PM	39	6	36	9	42	5	35	5	33	9	37	7
4:15-5:15 PM	45	6	36	6	44	5	37	5	29	7	38	6
4:30-5:30 PM	41	6	43	6	42	6	36	5	25	6	37	6
4:45-5:45 PM	50	5	40	5	43	6	34	4	34	6	40	5
5:00-6:00 PM	44	3	36	4	40	5	35	1	33	5	38	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800828
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	0	0	1	1	1	1	0	2	3	1	1
00:15	0	2	1	1	0	0	1	0	0	1	0	1
00:30	0	1	0	1	0	1	1	0	0	2	0	1
00:45	0	0	0	4	1	1	0	1	0	1	0	1
01:00	0	2	0	1	0	2	0	1	0	2	0	2
01:15	0	2	0	2	0	0	0	1	0	4	0	2
01:30	0	7	0	1	0	1	0	4	0	1	0	3
01:45	0	1	0	4	0	4	0	3	0	1	0	3
02:00	0	1	1	0	0	1	0	1	0	4	0	1
02:15	0	2	0	6	0	3	0	1	0	2	0	3
02:30	0	3	0	3	0	2	0	5	0	4	0	3
02:45	0	3	0	3	1	5	1	0	2	4	1	3
03:00	1	4	0	4	0	3	0	5	0	4	0	4
03:15	0	1	0	1	0	2	0	4	0	9	0	3
03:30	0	10	0	6	0	6	0	5	2	5	0	6
03:45	1	6	0	4	0	5	0	4	0	9	0	6
04:00	0	6	0	6	0	3	0	4	0	4	0	5
04:15	0	1	0	4	0	3	0	4	0	3	0	3
04:30	0	10	0	5	0	3	0	3	0	5	0	5
04:45	0	13	1	9	0	5	0	4	0	5	0	7
05:00	0	3	1	6	0	7	1	4	0	8	0	6
05:15	0	8	0	8	1	8	0	11	0	4	0	8
05:30	0	1	0	8	0	7	0	7	0	6	0	6
05:45	0	6	0	7	0	4	1	8	0	6	0	6
06:00	0	6	1	3	0	4	0	5	0	3	0	4
06:15	0	7	0	5	0	6	0	5	0	8	0	6
06:30	0	1	0	6	0	6	0	7	0	4	0	5
06:45	0	4	0	3	0	1	0	4	1	5	0	3
07:00	0	4	0	2	0	2	0	1	0	2	0	2
07:15	0	3	0	3	1	4	1	1	1	4	1	3
07:30	0	5	0	3	0	2	0	5	0	4	0	4
07:45	0	2	0	2	2	5	0	3	0	4	0	3
08:00	7	1	0	1	0	2	0	2	1	1	2	1
08:15	1	1	2	3	1	2	0	1	1	1	1	2
08:30	2	4	0	0	1	3	0	4	0	0	1	2
08:45	3	0	0	1	0	2	1	2	0	2	1	1
09:00	1	1	1	6	1	5	0	5	2	3	1	4
09:15	4	3	2	2	1	2	2	1	3	5	2	3
09:30	3	1	2	1	3	5	0	0	2	0	2	1
09:45	8	2	3	0	0	2	2	0	1	1	3	1
10:00	3	0	0	1	1	1	1	0	2	0	1	0
10:15	2	0	2	1	1	1	2	2	2	1	2	1
10:30	1	2	1	0	2	0	0	1	1	0	1	1
10:45	1	0	3	1	1	0	0	1	1	0	1	0
11:00	3	0	1	0	2	1	1	0	3	0	2	0
11:15	0	0	0	1	1	1	3	0	0	0	1	0
11:30	1	0	2	2	1	1	2	1	1	1	1	1
11:45	3	0	1	2	1	0	2	1	4	2	2	1
Totals	**46**	**140**	**25**	**144**	**24**	**135**	**23**	**132**	**32**	**148**	**30**	**140**
Day Total	**186**		**169**		**159**		**155**		**180**		**170**	
AM Pct	24.7%		14.8%		15.1%		14.8%		17.8%		17.7%	
Peak Hour	9:15	16:30	9:00	16:45	10:15	16:45	11:00	17:15	11:45	15:00	9:15	16:45
Peak Volume	18	34	8	31	6	27	8	31	10	27	9	26
P.H.F	0.5625	0.6538	0.6667	0.8611	0.7500	0.8438	0.6667	0.7045	0.6250	0.7500	0.7679	0.8462

AECOM

4:00-5:00 PM	0	30	0	24	3	14	1	15	1	17	1	20
4:15-5:15 PM	7	27	0	24	3	18	1	15	2	21	3	21
4:30-5:30 PM	8	34	2	28	3	23	0	22	2	22	3	26
4:45-5:45 PM	10	25	2	31	4	27	0	26	2	23	4	26
5:00-6:00 PM	13	18	2	29	2	26	1	30	2	24	4	25

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800829
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	3	0	5	0	3	0	2	0	3
00:15	0	2	0	5	0	6	0	3	0	0	0	3
00:30	0	1	0	4	0	3	0	2	0	1	0	2
00:45	0	1	0	3	0	2	0	2	0	0	0	2
01:00	0	7	0	2	0	1	0	3	0	4	0	3
01:15	0	5	0	1	0	0	0	4	0	1	0	2
01:30	0	2	0	4	0	2	0	2	0	3	0	3
01:45	0	1	0	0	0	1	0	1	0	2	0	1
02:00	0	0	0	2	0	1	0	1	0	4	0	2
02:15	0	5	0	1	0	1	0	3	0	3	0	3
02:30	0	4	0	2	0	0	0	1	0	3	0	2
02:45	0	1	0	0	0	0	0	1	0	2	0	1
03:00	0	1	0	3	0	0	0	0	0	0	0	1
03:15	0	2	0	0	0	3	0	0	0	0	0	1
03:30	0	1	0	1	0	2	1	2	1	2	0	2
03:45	0	1	0	1	0	2	0	0	0	1	0	1
04:00	0	0	0	0	0	0	0	0	0	3	0	1
04:15	0	2	0	3	0	1	0	2	1	0	0	2
04:30	1	3	2	1	1	0	0	3	0	0	1	1
04:45	0	0	1	1	0	2	2	0	1	3	1	1
05:00	0	1	0	2	3	4	1	1	1	2	1	2
05:15	0	0	1	4	1	1	0	4	1	0	1	2
05:30	4	1	3	1	3	3	2	0	2	1	3	1
05:45	5	1	3	1	3	2	1	0	1	0	3	1
06:00	7	0	3	1	3	0	5	1	2	0	4	0
06:15	3	1	5	0	2	0	3	1	5	1	4	1
06:30	5	1	5	0	0	0	6	0	1	1	3	0
06:45	9	1	9	1	7	0	8	0	6	0	8	0
07:00	3	0	5	0	4	1	15	0	14	0	8	0
07:15	11	1	13	0	10	1	18	0	8	3	12	1
07:30	3	0	10	1	2	1	13	0	6	0	7	0
07:45	8	1	3	0	11	1	3	0	5	0	6	0
08:00	7	0	7	0	5	0	10	0	5	0	7	0
08:15	4	0	8	0	7	0	2	1	5	0	5	0
08:30	5	0	1	0	4	0	5	0	3	0	4	0
08:45	6	0	5	1	2	0	4	0	5	0	4	0
09:00	8	0	0	1	3	0	4	0	4	0	4	0
09:15	1	1	2	0	2	0	2	0	2	0	2	0
09:30	2	0	4	0	2	0	6	0	2	0	3	0
09:45	1	0	7	1	2	0	3	0	0	0	3	0
10:00	0	0	5	0	3	0	2	0	2	0	2	0
10:15	3	0	2	0	2	2	3	0	3	0	3	0
10:30	7	0	2	0	5	0	4	0	4	0	4	0
10:45	1	0	3	0	4	0	1	0	0	0	2	0
11:00	5	0	3	0	3	0	2	0	5	0	4	0
11:15	4	1	4	0	1	0	5	0	0	0	3	0
11:30	2	0	2	0	7	0	6	0	4	0	4	0
11:45	0	0	1	0	1	0	1	0	3	0	1	0
Totals	**115**	**51**	**119**	**51**	**103**	**48**	**138**	**41**	**102**	**42**	**115**	**47**
Day Total	**166**		**170**		**151**		**179**		**144**		**162**	
AM Pct	69.3%		70.0%		68.2%		77.1%		70.8%		71.2%	
Peak Hour	7:15	12:45	6:45	12:00	7:15	12:00	6:45	12:30	6:45	13:30	6:45	12:15
Peak Volume	29	15	37	15	28	16	54	11	34	12	35	10
P.H.F	0.6591	0.5357	0.7115	0.7500	0.6364	0.6667	0.7500	0.6875	0.6071	0.7500	0.7250	0.7647

AECOM

4:00-5:00 PM	25	5	31	5	27	3	49	5	33	6	33	5
4:15-5:15 PM	29	6	33	7	28	7	44	6	24	5	32	6
4:30-5:30 PM	22	4	28	8	25	7	28	8	21	5	25	6
4:45-5:45 PM	24	2	19	8	27	10	20	5	18	6	22	6
5:00-6:00 PM	22	3	21	8	18	10	21	5	18	3	20	6

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800830
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	1	6	0	4	2	5	3	6	1	4
00:15	0	1	0	3	0	1	0	3	2	1	0	2
00:30	0	2	0	3	0	0	0	2	0	2	0	2
00:45	0	1	0	1	1	3	0	0	0	2	0	1
01:00	0	3	0	2	0	1	0	8	0	3	0	3
01:15	0	1	0	1	0	0	0	4	0	1	0	1
01:30	0	3	0	2	0	0	1	1	0	1	0	1
01:45	0	6	0	1	0	5	0	0	0	3	0	3
02:00	0	6	0	5	0	1	0	2	0	4	0	4
02:15	0	6	0	3	0	4	0	4	0	6	0	5
02:30	0	9	0	8	0	6	0	5	0	7	0	7
02:45	0	6	0	2	0	7	0	2	0	2	0	4
03:00	0	3	0	4	0	7	0	4	0	4	0	4
03:15	0	6	0	4	0	3	0	2	0	0	0	3
03:30	0	7	0	6	0	10	0	5	0	7	0	7
03:45	0	7	0	5	0	8	0	3	0	9	0	6
04:00	0	3	0	8	0	18	0	6	0	8	0	9
04:15	0	11	0	17	0	5	0	10	0	6	0	10
04:30	0	11	0	8	0	4	0	4	0	5	0	6
04:45	0	7	0	6	0	5	0	9	0	8	0	7
05:00	0	11	0	10	0	7	1	8	0	7	0	9
05:15	0	2	0	8	1	13	0	9	0	4	0	7
05:30	0	2	0	2	0	6	1	6	1	4	0	4
05:45	0	11	0	13	2	4	0	3	0	1	0	6
06:00	2	4	3	7	0	8	3	7	0	5	2	6
06:15	1	5	2	5	3	3	1	4	1	1	2	4
06:30	3	3	0	0	0	3	1	7	0	3	1	3
06:45	2	4	0	1	1	0	0	3	0	1	1	2
07:00	0	6	2	0	1	4	2	1	2	2	1	3
07:15	0	8	0	3	1	4	1	5	0	5	0	5
07:30	1	2	0	7	0	4	1	2	1	1	1	3
07:45	0	0	1	2	0	2	1	2	1	0	1	1
08:00	0	2	3	1	0	1	3	6	2	2	2	2
08:15	0	2	0	1	0	2	1	0	0	5	0	2
08:30	0	3	0	3	1	1	0	0	1	2	0	2
08:45	1	2	2	1	3	2	1	2	2	2	2	2
09:00	5	0	0	1	1	1	1	0	1	1	2	1
09:15	2	1	0	0	5	2	2	1	0	1	2	1
09:30	5	1	3	2	0	1	3	0	0	2	2	1
09:45	2	1	1	2	1	0	1	2	1	0	1	1
10:00	1	0	2	0	4	1	0	0	5	0	2	0
10:15	5	1	3	0	3	3	2	1	1	0	3	1
10:30	3	0	5	0	7	1	0	2	3	1	4	1
10:45	5	0	2	0	1	3	3	0	0	0	2	1
11:00	1	0	2	0	1	1	0	0	3	0	1	0
11:15	0	1	11	0	0	0	3	0	1	0	3	0
11:30	0	0	1	0	0	0	2	0	3	0	1	0
11:45	3	0	3	0	2	0	2	1	2	0	2	0
Totals	**42**	**172**	**47**	**164**	**39**	**169**	**39**	**151**	**36**	**135**	**41**	**158**
Day Total	**214**		**211**		**208**		**190**		**171**		**199**	
AM Pct	19.6%		22.3%		18.8%		20.5%		21.1%		20.4%	
Peak Hour	9:00	16:15	11:15	16:15	9:45	15:30	11:15	16:45	11:15	15:30	10:00	16:15
Peak Volume	14	40	21	41	15	41	12	32	12	30	11	32
P.H.F	0.7000	0.9091	0.4773	0.6029	0.5357	0.5694	0.6000	0.8889	0.5000	0.8333	0.7639	0.8112

AECOM

4:00-5:00 PM	1	32	3	39	2	32	5	29	4	27	3	32
4:15-5:15 PM	1	40	4	41	1	21	6	31	4	26	3	32
4:30-5:30 PM	1	31	4	32	0	29	6	30	4	24	3	29
4:45-5:45 PM	0	22	4	26	1	31	5	32	4	23	3	27
5:00-6:00 PM	1	26	5	33	4	30	5	26	5	16	4	26

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800831
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	8	0	2	1	3	1	7	2	5	1	5
00:15	0	5	0	7	0	6	2	5	1	1	1	5
00:30	0	4	0	1	0	4	0	9	0	1	0	4
00:45	0	3	1	1	0	2	0	0	0	2	0	2
01:00	0	4	0	5	1	5	1	1	0	1	0	3
01:15	0	1	0	2	0	2	0	2	0	1	0	2
01:30	0	2	0	2	0	3	1	1	0	1	0	2
01:45	0	0	0	1	0	2	1	1	0	4	0	2
02:00	0	3	1	0	0	1	1	4	1	1	1	2
02:15	0	1	0	0	0	3	0	3	0	1	0	2
02:30	0	3	0	2	0	1	0	3	0	5	0	3
02:45	0	2	0	0	0	1	0	3	0	1	0	1
03:00	0	4	0	0	0	1	0	0	0	1	0	1
03:15	0	1	0	0	0	0	0	2	0	1	0	1
03:30	0	2	0	4	0	1	0	0	0	2	0	2
03:45	0	1	0	2	0	1	0	3	0	3	0	2
04:00	0	0	0	2	0	2	0	4	0	1	0	2
04:15	2	2	0	6	1	7	0	1	0	2	1	4
04:30	1	4	1	1	0	6	0	4	0	6	0	4
04:45	1	0	0	4	1	2	0	3	0	3	0	2
05:00	0	0	0	4	0	7	0	1	1	1	0	3
05:15	2	2	2	2	2	2	3	4	3	1	2	2
05:30	5	3	5	5	4	5	3	2	3	2	4	3
05:45	3	3	6	1	5	1	1	2	2	1	3	2
06:00	12	4	8	2	10	2	8	1	5	0	9	2
06:15	16	1	4	2	9	2	9	4	11	6	10	3
06:30	6	1	5	0	7	1	9	1	3	3	6	1
06:45	14	1	3	2	6	4	6	1	10	2	8	2
07:00	10	0	8	1	12	1	7	0	12	0	10	0
07:15	7	2	7	2	7	1	13	1	16	1	10	1
07:30	12	2	10	3	8	1	12	2	5	2	9	2
07:45	2	2	6	0	5	0	7	0	8	0	6	0
08:00	6	1	7	0	9	1	8	3	5	2	7	1
08:15	3	1	6	2	5	0	8	0	2	1	5	1
08:30	8	1	5	0	11	0	3	2	11	1	8	1
08:45	9	1	5	1	6	1	8	1	7	1	7	1
09:00	7	2	13	3	9	3	9	2	4	2	8	2
09:15	10	4	6	0	10	2	4	2	7	4	7	2
09:30	9	2	12	1	8	3	11	2	12	1	10	2
09:45	9	1	12	5	9	0	11	1	6	3	9	2
10:00	10	2	7	2	6	2	9	2	10	1	8	2
10:15	10	0	15	0	8	3	10	2	5	0	10	1
10:30	9	1	10	0	18	0	11	2	8	0	11	1
10:45	8	1	13	1	12	1	4	0	3	0	8	1
11:00	8	2	12	0	17	1	12	1	6	0	11	1
11:15	6	2	7	0	8	0	4	1	3	0	6	1
11:30	6	0	10	1	6	3	7	1	9	3	8	2
11:45	3	1	7	0	5	0	4	0	6	2	5	1
Totals	**216**	**93**	**214**	**82**	**226**	**100**	**208**	**97**	**187**	**83**	**210**	**91**
Day Total	**309**		**296**		**326**		**305**		**270**		**301**	
AM Pct	69.9%		72.3%		69.3%		68.2%		69.3%		69.8%	
Peak Hour	6:00	12:00	10:15	16:15	10:15	16:15	9:30	12:00	6:45	15:45	10:15	12:00
Peak Volume	48	20	50	15	55	22	41	21	43	12	40	15
P.H.F	0.7500	0.6250	0.8333	0.6250	0.7639	0.7857	0.9318	0.5833	0.6719	0.5000	0.8884	0.7600

AECOM

4:00-5:00 PM	31	6	31	13	32	17	39	12	41	12	35	12
4:15-5:15 PM	27	6	30	15	29	22	40	9	34	12	32	13
4:30-5:30 PM	23	6	29	11	27	17	35	12	20	11	27	11
4:45-5:45 PM	19	5	24	15	30	16	26	10	26	7	25	11
5:00-6:00 PM	26	8	23	12	31	15	27	9	25	5	26	10

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800832
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	6	5	3	3	5	5	2	1	3	3
00:15	0	3	0	4	0	6	2	3	0	1	0	3
00:30	0	3	0	1	0	2	0	8	0	4	0	4
00:45	0	1	1	3	0	1	0	1	0	11	0	3
01:00	0	0	0	1	0	0	0	0	0	5	0	1
01:15	0	3	0	5	0	2	0	1	0	5	0	3
01:30	0	3	0	1	0	3	0	5	0	3	0	3
01:45	0	1	0	2	0	3	1	2	0	5	0	3
02:00	0	2	2	2	0	6	1	6	2	2	1	4
02:15	0	2	0	7	2	3	0	4	0	3	0	4
02:30	0	13	0	9	0	14	1	7	0	16	0	12
02:45	0	9	0	7	0	9	0	8	0	4	0	7
03:00	0	7	0	8	0	7	0	4	0	4	0	6
03:15	0	2	0	7	0	4	0	6	0	3	0	4
03:30	0	12	0	9	0	11	0	8	0	11	0	10
03:45	0	4	0	5	0	9	0	10	0	7	0	7
04:00	0	2	0	7	0	6	0	8	0	7	0	6
04:15	1	9	0	13	0	17	0	7	0	8	0	11
04:30	2	7	0	9	1	9	0	16	0	8	1	10
04:45	1	10	1	13	1	13	0	15	0	11	1	12
05:00	0	9	0	7	1	15	0	10	1	6	0	9
05:15	2	14	1	8	1	6	3	12	3	8	2	10
05:30	3	9	3	12	3	19	3	9	1	5	3	11
05:45	2	11	4	13	1	15	1	8	1	9	2	11
06:00	6	10	1	12	3	8	4	10	2	9	3	10
06:15	10	14	3	10	3	10	4	17	5	13	5	13
06:30	4	6	3	5	1	8	2	12	1	3	2	7
06:45	4	10	1	10	1	9	0	16	7	5	3	10
07:00	3	5	3	11	3	9	1	8	3	10	3	9
07:15	20	13	5	14	1	21	1	12	4	11	6	14
07:30	14	8	5	20	0	11	1	12	3	10	5	12
07:45	1	8	1	9	3	12	0	8	0	7	1	9
08:00	2	4	2	7	3	11	2	7	1	6	2	7
08:15	0	2	2	5	0	3	2	5	1	5	1	4
08:30	7	4	3	6	3	1	3	5	2	2	4	4
08:45	3	6	2	3	3	7	1	4	3	2	2	4
09:00	3	8	3	8	4	10	3	10	1	6	3	8
09:15	2	4	3	9	5	9	4	6	4	5	4	7
09:30	2	7	6	2	1	5	3	6	2	2	3	4
09:45	2	2	5	7	3	1	5	2	3	3	4	3
10:00	4	4	1	6	2	4	5	5	6	3	4	4
10:15	5	2	4	1	4	4	8	0	7	1	6	2
10:30	2	2	6	0	2	0	4	8	2	3	3	3
10:45	2	3	4	1	6	4	3	1	5	0	4	2
11:00	4	0	1	0	7	2	1	2	4	0	3	1
11:15	5	5	6	0	3	3	2	2	5	0	4	2
11:30	0	0	1	3	1	3	3	3	3	0	2	2
11:45	0	5	3	3	3	1	1	2	7	4	3	3
Totals	**117**	**271**	**92**	**310**	**78**	**339**	**80**	**326**	**91**	**257**	**92**	**301**
Day Total	**388**		**402**		**417**		**406**		**348**		**392**	
AM Pct	30.2%		22.9%		18.7%		19.7%		26.1%		23.4%	
Peak Hour	6:45	17:15	9:00	18:45	10:15	17:00	9:45	18:00	10:00	19:00	10:00	18:45
Peak Volume	41	44	17	55	19	55	22	55	20	38	16	45
P.H.F	0.5125	0.7857	0.7083	0.6875	0.6786	0.7237	0.6875	0.8088	0.7143	0.8636	0.7321	0.7923

AECOM

4:00-5:00 PM	38	28	14	42	7	45	3	46	10	34	14	39
4:15-5:15 PM	37	35	13	42	7	54	4	48	8	33	14	42
4:30-5:30 PM	17	40	10	37	6	43	5	53	5	33	9	41
4:45-5:45 PM	10	42	8	40	9	53	7	46	4	30	8	42
5:00-6:00 PM	12	43	9	40	9	55	8	39	7	28	9	41

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800833
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	1	0	1	0	0	0	1
00:15	0	1	0	2	0	9	0	1	0	2	0	3
00:30	0	2	0	0	0	5	0	1	0	2	0	2
00:45	0	0	0	1	0	2	1	2	0	2	0	1
01:00	0	0	0	0	0	1	0	1	0	0	0	0
01:15	0	4	0	2	0	1	1	1	0	0	0	2
01:30	0	1	0	1	0	3	0	1	0	3	0	2
01:45	0	3	0	1	0	1	0	2	0	1	0	2
02:00	0	1	0	2	0	2	0	1	0	0	0	1
02:15	0	2	0	4	0	0	0	0	0	2	0	2
02:30	0	2	0	0	0	3	0	4	0	2	0	2
02:45	0	4	0	2	0	3	0	2	0	2	0	3
03:00	0	0	0	2	0	1	0	1	0	2	0	1
03:15	0	1	0	3	0	3	0	0	0	2	0	2
03:30	0	1	0	2	0	2	0	1	0	1	0	1
03:45	0	2	0	0	0	3	0	1	0	1	0	1
04:00	0	0	0	3	0	0	0	0	0	1	0	1
04:15	0	1	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	1	0	2	0	0	0	1	0	1
04:45	0	2	0	2	0	1	0	1	0	3	0	2
05:00	0	2	0	0	0	1	0	0	0	2	0	1
05:15	0	2	0	0	0	1	0	0	0	2	0	1
05:30	0	2	0	1	0	1	0	0	0	0	0	1
05:45	0	2	0	0	0	0	0	0	0	1	0	1
06:00	0	0	0	0	0	0	0	0	0	0	0	0
06:15	0	0	0	1	0	2	0	0	0	0	0	1
06:30	0	1	0	1	0	0	1	2	0	0	0	1
06:45	0	0	1	1	0	1	0	0	0	0	0	0
07:00	0	0	0	2	0	0	0	0	2	0	0	0
07:15	1	0	1	0	1	0	1	0	1	0	1	0
07:30	1	0	0	0	1	0	0	1	2	0	1	0
07:45	0	1	2	0	1	1	1	0	0	1	1	1
08:00	2	0	3	0	1	0	1	0	1	0	2	0
08:15	1	0	1	0	1	0	1	0	1	1	1	0
08:30	0	0	2	0	0	0	2	0	1	0	1	0
08:45	0	0	0	0	0	0	4	0	3	0	1	0
09:00	2	0	3	0	3	0	1	0	1	0	2	0
09:15	3	0	1	0	1	0	0	0	2	0	1	0
09:30	1	0	1	0	1	0	1	0	1	0	1	0
09:45	1	0	3	0	0	0	4	0	2	0	2	0
10:00	3	0	4	0	4	0	2	0	2	1	3	0
10:15	1	0	2	0	0	0	3	0	3	0	2	0
10:30	1	0	2	1	3	0	0	0	1	0	1	0
10:45	0	0	2	0	4	0	2	0	0	0	2	0
11:00	0	0	6	0	1	0	1	0	1	0	2	0
11:15	1	0	1	0	4	1	1	1	1	1	2	1
11:30	1	0	1	0	0	0	1	0	4	0	1	0
11:45	1	0	4	0	2	0	3	0	0	1	2	0
Totals	**20**	**38**	**40**	**36**	**28**	**51**	**32**	**25**	**29**	**37**	**30**	**37**
Day Total	**58**		**76**		**79**		**57**		**66**		**67**	
AM Pct	34.5%		52.6%		35.4%		56.1%		43.9%		44.3%	
Peak Hour	9:15	13:15	10:15	14:45	11:45	12:00	9:30	13:45	9:30	14:15	9:45	14:30
Peak Volume	8	9	12	9	17	17	10	7	8	8	8	8
P.H.F	0.6667	0.5625	0.5000	0.7500	0.4722	0.4722	0.6250	0.4375	0.6667	1.0000	0.6833	0.7500

AECOM

4:00-5:00 PM	2	3	3	6	3	3	2	1	5	5	3	4
4:15-5:15 PM	4	5	6	3	4	4	3	1	4	6	4	4
4:30-5:30 PM	4	6	6	3	4	5	3	1	4	8	4	5
4:45-5:45 PM	3	8	8	3	3	4	5	1	3	7	4	5
5:00-6:00 PM	3	8	6	1	2	3	8	0	6	5	5	3

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800834
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	0	0	0	0	0	0	1	0	0
00:15	0	1	0	2	0	4	0	0	0	1	0	2
00:30	0	1	0	0	0	0	0	0	0	0	0	0
00:45	0	1	0	0	0	0	2	0	0	1	0	0
01:00	0	3	0	1	0	1	0	2	0	0	0	1
01:15	0	0	0	0	0	0	1	1	0	0	0	0
01:30	0	2	0	1	0	1	0	0	0	0	0	1
01:45	0	2	0	1	0	0	0	0	0	0	0	1
02:00	0	0	0	1	0	1	0	3	0	3	0	2
02:15	0	1	0	0	0	0	0	1	0	0	0	0
02:30	0	0	0	1	0	0	0	0	0	1	0	0
02:45	0	1	0	0	0	1	0	1	0	1	0	1
03:00	0	0	0	0	0	1	0	1	0	0	0	0
03:15	0	2	0	0	0	1	0	1	0	3	0	1
03:30	0	1	0	2	0	0	0	0	0	1	0	1
03:45	0	2	0	0	0	2	0	1	0	1	0	1
04:00	0	2	0	3	0	1	0	2	0	0	0	2
04:15	0	1	0	1	0	0	0	0	0	1	0	1
04:30	0	0	0	3	0	1	0	1	0	2	0	1
04:45	0	2	0	0	0	0	0	0	0	1	0	1
05:00	0	1	0	1	0	0	0	2	0	2	0	1
05:15	0	2	0	1	0	2	0	3	0	2	0	2
05:30	0	2	0	1	0	1	0	0	0	0	0	1
05:45	0	1	0	1	0	2	0	0	0	5	0	2
06:00	0	2	0	2	0	1	0	0	0	2	0	1
06:15	0	0	0	1	0	3	0	2	0	0	0	1
06:30	0	2	0	1	0	1	0	1	0	1	0	1
06:45	0	0	1	0	1	0	0	0	0	1	0	0
07:00	0	0	0	1	0	1	0	1	1	0	0	1
07:15	1	0	0	0	0	0	1	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0	0	0	0	0
07:45	0	0	2	0	0	0	1	0	0	0	1	0
08:00	0	0	1	2	1	0	0	0	0	0	0	0
08:15	0	0	1	1	1	0	1	0	0	0	1	0
08:30	0	0	0	0	1	0	1	0	2	0	1	0
08:45	0	0	3	0	0	1	0	0	1	0	1	0
09:00	1	1	0	1	0	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0	0	2	0	0	0
09:30	0	0	0	0	0	0	1	0	0	0	0	0
09:45	1	0	4	0	2	0	1	0	1	0	2	0
10:00	0	0	4	0	0	1	1	0	0	0	1	0
10:15	0	0	0	0	0	0	3	0	1	0	1	0
10:30	2	0	3	0	1	0	1	0	1	0	2	0
10:45	0	0	0	0	0	0	1	0	0	0	0	0
11:00	0	0	0	0	0	0	1	0	2	0	1	0
11:15	0	0	2	0	2	0	1	0	2	0	1	0
11:30	0	0	0	0	1	0	1	0	1	0	1	0
11:45	0	0	0	0	1	0	1	0	0	0	0	0
Totals	**5**	**34**	**21**	**29**	**11**	**27**	**19**	**23**	**14**	**30**	**14**	**29**
Day Total	**39**		**50**		**38**		**42**		**44**		**43**	
AM Pct	12.8%		42.0%		28.9%		45.2%		31.8%		32.9%	
Peak Hour	9:45	13:00	9:45	15:45	11:30	17:30	9:30	16:30	8:30	17:00	9:45	17:15
Peak Volume	3	7	11	7	6	7	6	6	5	9	5	6
P.H.F	0.3750	0.5833	0.6875	0.5833	0.3750	0.5833	0.5000	0.5000	0.6250	0.4500	0.7222	0.7500

AECOM

4:00-5:00 PM	1	5	2	7	0	2	2	3	1	4	1	4
4:15-5:15 PM	1	4	3	5	1	1	2	3	0	6	1	4
4:30-5:30 PM	0	5	4	5	2	3	2	6	0	7	2	5
4:45-5:45 PM	0	7	4	3	3	3	3	5	2	5	2	5
5:00-6:00 PM	0	6	5	4	3	5	2	5	3	9	3	6

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800835
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Site Ref: 37
Direction: IN

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	1	0	3	0	2	0	4	0	3
00:15	0	3	0	0	0	4	0	4	0	5	0	3
00:30	0	4	0	3	0	4	0	1	0	3	0	3
00:45	0	1	0	3	0	5	2	1	0	3	0	3
01:00	0	6	0	4	0	4	1	1	0	3	0	4
01:15	0	5	0	2	0	2	2	2	0	3	0	3
01:30	0	6	2	1	1	5	1	2	1	1	1	3
01:45	0	1	0	2	0	3	0	2	0	2	0	2
02:00	0	2	1	4	1	2	1	2	1	0	1	2
02:15	0	1	0	5	0	6	0	1	0	3	0	3
02:30	0	2	0	2	0	3	0	3	0	4	0	3
02:45	0	2	0	1	0	3	0	1	0	4	0	2
03:00	0	1	0	4	0	1	0	1	0	5	0	2
03:15	0	3	0	8	0	7	0	1	0	3	0	4
03:30	0	4	0	4	0	10	0	3	0	4	0	5
03:45	0	7	0	3	0	3	0	6	0	7	0	5
04:00	0	9	0	6	0	10	0	9	0	7	0	8
04:15	0	7	0	7	1	12	0	11	0	6	0	9
04:30	0	8	0	8	0	8	0	10	0	7	0	8
04:45	1	9	0	9	2	9	0	11	1	10	1	10
05:00	0	8	0	8	1	13	0	7	1	7	0	9
05:15	0	17	1	10	0	9	0	11	0	12	0	12
05:30	1	15	0	9	0	6	0	9	0	9	0	10
05:45	0	5	1	12	1	16	0	6	0	8	0	9
06:00	1	11	1	13	1	7	2	8	1	9	1	10
06:15	1	6	1	6	2	7	3	9	1	8	2	7
06:30	3	1	2	2	2	1	3	2	3	3	3	2
06:45	2	3	3	2	2	1	2	1	5	1	3	2
07:00	3	1	5	0	7	0	5	0	8	0	6	0
07:15	10	2	6	1	5	1	7	1	9	0	7	1
07:30	15	1	11	1	5	0	6	1	5	1	8	1
07:45	10	0	10	2	5	0	11	0	14	0	10	0
08:00	7	1	11	0	13	1	12	1	16	0	12	1
08:15	19	0	16	0	18	0	21	1	8	1	16	0
08:30	9	0	21	0	18	0	14	0	14	1	15	0
08:45	18	1	14	0	14	0	13	1	13	0	14	0
09:00	11	0	9	0	9	1	13	0	11	0	11	0
09:15	15	0	10	0	21	1	12	0	14	0	14	0
09:30	8	0	7	1	10	0	9	0	8	0	8	0
09:45	8	1	5	0	12	0	6	1	5	1	7	1
10:00	5	0	8	0	10	0	3	1	4	0	6	0
10:15	3	0	3	0	7	0	5	0	2	0	4	0
10:30	4	0	1	1	13	0	1	0	4	0	5	0
10:45	1	0	2	0	4	0	0	0	4	0	2	0
11:00	3	0	3	0	2	0	0	0	4	0	2	0
11:15	2	0	1	1	3	0	0	0	2	1	2	0
11:30	4	0	3	0	3	0	2	0	1	0	3	0
11:45	3	0	4	0	4	0	1	0	0	0	2	0
Totals	**167**	**157**	**162**	**146**	**197**	**168**	**158**	**134**	**160**	**146**	**169**	**150**
Day Total	**324**		**308**		**365**		**292**		**306**		**319**	
AM Pct	51.5%		52.6%		54.0%		54.1%		52.3%		52.9%	
Peak Hour	8:15	16:45	8:00	17:15	8:00	17:00	8:15	16:00	7:45	16:45	8:00	17:15
Peak Volume	57	49	62	44	63	44	61	41	52	38	58	40
P.H.F	0.7500	0.7206	0.7381	0.8462	0.8750	0.6875	0.7262	0.9318	0.8125	0.7917	0.8811	0.8559

AECOM

4:00-5:00 PM	38	33	32	30	22	39	29	41	36	30	31	35
4:15-5:15 PM	42	32	38	32	28	42	36	39	44	30	38	35
4:30-5:30 PM	51	42	48	35	41	39	50	39	43	36	47	38
4:45-5:45 PM	45	49	58	36	54	37	58	38	52	38	53	40
5:00-6:00 PM	53	45	62	39	63	44	60	33	51	36	58	39

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800836
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Site Ref: 37
Direction: SB

Count Date	4/9/2018		4/10/2018		4/11/2018		4/12/2018		4/13/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	0	2	0	4	0	5	0	10	0	6
00:15	0	5	0	3	0	10	0	3	0	8	0	6
00:30	0	5	0	5	0	5	0	1	0	5	0	4
00:45	0	8	0	5	0	4	2	6	0	7	0	6
01:00	0	3	0	3	0	5	1	2	0	4	0	3
01:15	0	8	0	7	0	3	2	4	0	4	0	5
01:30	0	4	3	2	2	8	3	5	3	6	2	5
01:45	0	4	0	4	0	9	0	4	0	5	0	5
02:00	0	5	1	4	2	7	2	4	1	3	1	5
02:15	0	8	1	10	0	2	0	6	1	3	0	6
02:30	0	5	0	6	0	8	0	8	0	2	0	6
02:45	0	4	0	2	0	4	0	6	0	5	0	4
03:00	0	2	0	3	0	3	0	5	0	3	0	3
03:15	0	7	0	12	0	5	0	3	0	5	0	6
03:30	0	6	0	9	0	10	0	7	0	8	0	8
03:45	0	10	0	8	0	9	0	7	0	9	0	9
04:00	0	10	0	11	0	14	0	10	0	10	0	11
04:15	1	9	1	11	2	12	0	9	0	9	1	10
04:30	0	11	0	15	0	19	0	24	0	6	0	15
04:45	2	15	0	14	3	16	0	15	2	11	1	14
05:00	0	12	0	11	1	13	0	11	1	11	0	12
05:15	0	25	2	12	0	8	0	19	0	16	0	16
05:30	2	16	1	16	0	19	0	15	0	15	1	16
05:45	0	18	1	16	0	19	0	15	0	14	0	16
06:00	3	11	3	16	3	17	4	12	1	12	3	14
06:15	1	12	0	13	2	8	4	11	1	8	2	10
06:30	2	4	2	9	1	11	2	9	2	11	2	9
06:45	1	6	1	4	3	3	1	1	3	2	2	3
07:00	3	3	2	2	7	0	4	3	8	1	5	2
07:15	8	2	4	3	6	1	4	2	8	1	6	2
07:30	11	2	9	3	8	2	9	3	8	3	9	3
07:45	11	0	9	4	6	0	8	0	11	0	9	1
08:00	12	1	15	2	10	2	16	1	15	0	14	1
08:15	11	1	14	0	13	0	19	0	15	1	14	0
08:30	11	1	18	0	15	1	18	0	11	2	15	1
08:45	18	1	17	0	13	1	17	1	11	0	15	1
09:00	16	2	14	0	10	3	13	0	14	2	13	1
09:15	15	2	10	1	15	3	8	0	16	1	13	1
09:30	11	0	7	1	9	1	11	3	15	0	11	1
09:45	8	2	11	0	7	0	15	1	9	3	10	1
10:00	12	0	10	1	17	0	9	1	5	0	11	0
10:15	7	0	9	0	4	0	10	0	6	0	7	0
10:30	9	0	9	1	16	0	2	0	9	0	9	0
10:45	3	0	2	0	6	0	0	0	8	0	4	0
11:00	3	0	6	1	5	0	0	0	5	0	4	0
11:15	3	0	2	0	4	0	0	0	3	1	2	0
11:30	3	1	6	0	3	0	2	0	7	0	4	0
11:45	7	0	8	0	2	0	1	0	1	0	4	0
Totals	**194**	**258**	**198**	**252**	**195**	**269**	**187**	**242**	**200**	**227**	**195**	**250**
Day Total	**452**		**450**		**464**		**429**		**427**		**444**	
AM Pct	42.9%		44.0%		42.0%		43.6%		46.8%		43.8%	
Peak Hour	8:30	17:00	8:00	17:30	8:30	17:15	8:00	16:30	8:45	17:15	8:00	17:15
Peak Volume	60	71	64	61	53	63	70	69	56	57	58	62
P.H.F	0.8333	0.7100	0.8889	0.9531	0.8833	0.8289	0.9211	0.7188	0.8750	0.8906	0.9507	0.9482

AECOM

4:00-5:00 PM	33	45	24	51	27	61	25	58	35	36	29	50
4:15-5:15 PM	42	47	37	51	30	60	37	59	42	37	38	51
4:30-5:30 PM	45	63	47	52	37	56	52	69	49	44	46	57
4:45-5:45 PM	45	68	56	53	44	56	61	60	52	53	52	58
5:00-6:00 PM	52	71	64	55	51	59	70	60	52	56	58	60

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800797
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	0	11	1	7	0	1	2	8	1	7
00:15	0	10	0	6	1	12	1	12	1	5	1	9
00:30	0	6	1	11	0	11	0	9	0	7	0	9
00:45	0	13	0	8	0	18	0	16	0	10	0	13
01:00	0	16	0	10	0	16	0	13	0	14	0	14
01:15	0	7	0	10	0	12	0	10	0	10	0	10
01:30	0	15	0	8	0	12	0	11	1	8	0	11
01:45	0	11	0	9	0	7	0	10	0	11	0	10
02:00	0	12	0	18	0	11	0	8	0	9	0	12
02:15	1	13	0	19	0	13	0	17	0	14	0	15
02:30	0	11	1	17	0	14	1	10	1	17	1	14
02:45	0	8	0	12	0	15	0	11	0	13	0	12
03:00	0	10	1	8	1	15	1	11	1	10	1	11
03:15	0	12	1	13	0	9	0	6	0	14	0	11
03:30	3	7	1	9	0	10	2	11	1	9	1	9
03:45	1	11	3	8	2	12	2	9	3	8	2	10
04:00	6	9	3	10	2	8	1	3	3	9	3	8
04:15	1	9	5	11	5	5	4	6	4	3	4	7
04:30	5	7	11	6	11	10	11	6	9	7	9	7
04:45	6	9	6	9	7	11	8	4	7	8	7	8
05:00	17	4	13	5	16	7	19	5	16	4	16	5
05:15	30	4	24	5	28	8	26	6	26	6	27	6
05:30	35	5	40	3	38	3	37	6	44	6	39	5
05:45	54	4	56	6	48	3	54	4	61	4	55	4
06:00	96	4	77	5	85	7	74	7	88	4	84	5
06:15	113	5	124	2	121	6	141	4	116	4	123	4
06:30	125	4	132	4	122	5	121	2	126	2	125	3
06:45	79	3	90	4	99	1	87	2	84	4	88	3
07:00	72	5	79	3	59	2	69	2	60	3	68	3
07:15	57	7	61	5	59	3	67	6	44	5	58	5
07:30	62	6	62	4	67	6	69	3	56	5	63	5
07:45	55	3	60	5	69	7	49	4	60	6	59	5
08:00	62	5	46	6	57	5	45	2	58	6	54	5
08:15	52	2	65	3	42	1	63	2	30	7	50	3
08:30	52	3	46	1	54	8	53	6	27	2	46	4
08:45	27	2	54	1	47	3	27	3	40	1	39	2
09:00	27	1	33	0	24	1	37	2	31	2	30	1
09:15	31	1	14	2	23	2	21	1	19	1	22	1
09:30	26	3	25	1	15	1	17	5	17	1	20	2
09:45	18	0	23	2	21	1	18	2	16	1	19	1
10:00	19	1	24	2	24	2	15	0	9	0	18	1
10:15	16	0	19	0	16	1	13	2	9	0	15	1
10:30	11	0	17	1	20	0	19	0	13	2	16	1
10:45	8	0	9	0	12	1	16	2	12	1	11	1
11:00	15	1	13	1	13	1	12	2	4	0	11	1
11:15	14	0	9	2	7	1	13	0	10	3	11	1
11:30	14	1	12	1	21	0	6	0	10	1	13	1
11:45	14	1	10	0	11	0	17	1	13	2	13	1
Totals	**1224**	**281**	**1270**	**287**	**1248**	**314**	**1236**	**265**	**1132**	**277**	**1222**	**285**
Day Total	**1505**		**1557**		**1562**		**1501**		**1409**		**1507**	
AM Pct	81.3%		81.6%		79.9%		82.3%		80.3%		81.1%	
Peak Hour	6:00	12:45	6:15	14:00	6:00	12:45	6:00	12:15	6:00	14:15	6:00	14:00
Peak Volume	413	51	425	66	427	58	423	50	414	54	420	52
P.H.F	0.8260	0.7969	0.8049	0.8684	0.8750	0.8056	0.7500	0.7813	0.8214	0.7941	0.8387	0.8618

AECOM

4:00-5:00 PM	246	34	262	36	254	34	254	19	220	27	247	30
4:15-5:15 PM	236	29	229	31	252	33	230	21	218	22	233	27
4:30-5:30 PM	231	24	233	25	235	36	226	21	204	25	226	26
4:45-5:45 PM	221	22	217	22	222	29	210	21	175	24	209	24
5:00-6:00 PM	193	17	211	19	200	21	188	21	155	20	189	20

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800798
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	1	9	3	8	2	11	3	9	2	9
00:15	0	8	0	12	4	5	4	6	4	12	2	9
00:30	0	8	2	13	0	10	0	15	0	15	0	12
00:45	0	9	0	8	1	13	0	6	0	5	0	8
01:00	0	13	0	7	1	6	0	13	0	16	0	11
01:15	0	13	1	10	2	10	0	8	2	22	1	13
01:30	0	27	1	14	0	19	2	19	0	11	1	18
01:45	0	11	0	12	0	12	0	14	0	11	0	12
02:00	0	18	0	23	0	13	0	16	0	19	0	18
02:15	1	16	0	21	0	27	0	18	0	28	0	22
02:30	0	34	1	42	0	27	0	30	0	32	0	33
02:45	1	33	0	39	0	45	0	34	0	32	0	37
03:00	0	23	0	26	0	23	0	28	0	31	0	26
03:15	0	38	0	57	0	53	0	43	0	37	0	46
03:30	0	69	0	70	0	77	0	81	0	66	0	73
03:45	0	46	0	62	0	49	0	61	0	54	0	54
04:00	2	59	0	59	0	65	0	44	0	52	0	56
04:15	0	53	1	55	1	67	2	57	2	41	1	55
04:30	2	57	3	62	4	52	2	48	2	39	3	52
04:45	1	58	1	51	1	59	1	65	3	53	1	57
05:00	1	45	1	52	1	51	2	46	2	56	1	50
05:15	4	57	3	57	3	55	2	53	3	38	3	52
05:30	5	58	4	62	6	46	4	46	4	48	5	52
05:45	6	33	4	41	6	36	1	42	3	31	4	37
06:00	8	36	9	34	4	41	4	29	7	30	6	34
06:15	5	31	11	30	3	37	2	28	4	35	5	32
06:30	9	40	15	33	11	30	8	30	5	22	10	31
06:45	8	31	7	13	14	15	5	27	5	17	8	21
07:00	5	24	6	21	9	13	11	18	3	13	7	18
07:15	5	35	5	35	9	33	7	34	4	26	6	33
07:30	9	57	7	74	6	62	5	57	4	55	6	61
07:45	6	54	4	56	6	56	4	71	4	61	5	60
08:00	4	23	6	33	5	24	5	26	3	39	5	29
08:15	6	14	4	17	7	20	4	13	8	24	6	18
08:30	6	7	4	7	7	18	3	10	4	11	5	11
08:45	6	10	4	7	7	11	3	10	5	2	5	8
09:00	4	6	6	4	3	9	1	8	9	7	5	7
09:15	5	4	1	4	3	4	2	5	1	9	2	5
09:30	4	7	5	4	4	3	4	8	6	4	5	5
09:45	5	5	4	6	3	3	7	5	2	3	4	4
10:00	2	2	4	7	4	4	5	1	6	2	4	3
10:15	6	0	9	4	7	0	12	3	3	1	7	2
10:30	5	4	8	2	5	0	10	1	8	2	7	2
10:45	7	5	7	2	6	4	9	3	5	6	7	4
11:00	8	2	3	6	5	3	8	9	9	3	7	5
11:15	2	5	7	4	3	2	8	2	6	8	5	4
11:30	8	3	8	6	10	4	7	0	9	4	8	3
11:45	8	1	14	1	16	0	10	1	4	5	10	2
Totals	**164**	**1200**	**181**	**1274**	**190**	**1224**	**166**	**1203**	**152**	**1147**	**171**	**1210**
Day Total	**1364**		**1455**		**1414**		**1369**		**1299**		**1380**	
AM Pct	12.0%		12.4%		13.4%		12.1%		11.7%		12.4%	
Peak Hour	11:30	15:30	11:45	15:15	6:30	15:30	11:45	15:30	11:45	15:30	11:45	15:30
Peak Volume	32	227	48	248	43	258	42	243	40	213	40	237
P.H.F	1.0000	0.8225	0.8571	0.8857	0.7679	0.8377	0.7000	0.7500	0.6667	0.8068	0.8238	0.8175

AECOM

4:00-5:00 PM	25	227	22	227	30	243	27	214	15	185	24	219
4:15-5:15 PM	24	213	22	220	26	229	21	216	15	189	22	213
4:30-5:30 PM	25	217	21	222	24	217	18	212	19	186	21	211
4:45-5:45 PM	22	218	18	222	25	211	16	210	19	195	20	211
5:00-6:00 PM	22	193	18	212	26	188	15	187	20	173	20	191

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800799
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	56	3	36	3	27	5	47	4	32	3	40
00:15	0	82	0	56	2	31	0	66	0	64	0	60
00:30	0	50	0	78	0	72	0	47	0	38	0	57
00:45	0	62	0	56	0	69	0	55	2	89	0	66
01:00	0	77	0	61	0	61	0	42	0	39	0	56
01:15	0	62	0	73	0	66	0	76	0	74	0	70
01:30	0	62	3	79	1	80	1	64	1	69	1	71
01:45	0	68	0	77	0	64	0	60	0	62	0	66
02:00	0	68	0	54	0	83	0	64	0	58	0	65
02:15	0	44	0	68	0	49	2	51	0	48	0	52
02:30	3	72	0	78	0	82	0	36	0	42	1	62
02:45	0	41	0	53	0	65	0	64	0	41	0	53
03:00	0	75	0	84	0	79	0	55	0	36	0	66
03:15	0	41	0	67	0	61	0	66	0	72	0	61
03:30	0	57	0	63	0	55	0	58	0	36	0	54
03:45	2	67	0	56	0	66	0	55	0	50	0	59
04:00	0	47	3	44	0	46	2	43	0	29	1	42
04:15	3	35	3	28	5	45	2	33	3	42	3	37
04:30	4	11	1	32	3	17	4	25	1	45	3	26
04:45	0	45	4	23	2	23	0	33	3	25	2	30
05:00	5	39	0	29	7	23	7	27	8	52	5	34
05:15	0	29	0	45	6	26	5	17	2	27	3	29
05:30	1	21	1	39	5	25	1	11	1	26	2	24
05:45	1	24	0	16	3	14	1	12	0	12	1	16
06:00	5	25	12	8	0	20	2	13	2	15	4	16
06:15	5	21	12	20	10	13	7	13	7	7	8	15
06:30	21	10	19	6	19	17	11	7	7	12	15	10
06:45	13	10	21	3	19	7	32	12	19	8	21	8
07:00	18	4	17	12	22	8	17	5	25	0	20	6
07:15	30	11	34	7	33	5	13	8	32	3	28	7
07:30	30	13	18	16	37	6	50	0	27	4	32	8
07:45	43	4	52	11	39	7	37	3	27	0	40	5
08:00	67	7	55	7	44	3	35	7	40	14	48	8
08:15	39	8	90	7	57	6	69	2	43	3	60	5
08:30	80	5	72	5	72	13	35	10	47	4	61	7
08:45	63	0	48	6	42	4	62	5	48	0	53	3
09:00	84	0	61	0	69	5	28	3	67	0	62	2
09:15	54	3	96	7	67	10	60	7	73	10	70	7
09:30	94	4	33	0	81	4	47	2	77	3	66	3
09:45	100	0	96	3	76	0	80	3	67	0	84	1
10:00	39	0	79	0	86	0	67	0	55	1	65	0
10:15	48	0	61	3	75	0	50	0	72	2	61	1
10:30	82	5	61	2	60	0	68	0	61	0	66	1
10:45	80	0	71	0	52	0	69	0	66	0	68	0
11:00	63	0	68	4	68	0	67	3	78	2	69	2
11:15	69	0	54	0	57	0	39	0	45	0	53	0
11:30	71	1	40	0	38	0	53	0	38	0	48	0
11:45	29	0	44	0	53	1	47	0	49	0	44	0
Totals	**1246**	**1366**	**1232**	**1422**	**1213**	**1358**	**1075**	**1210**	**1097**	**1196**	**1173**	**1310**
Day Total	**2612**		**2654**		**2571**		**2285**		**2293**		**2483**	
AM Pct	47.7%		46.4%		47.2%		47.0%		47.8%		47.2%	
Peak Hour	9:00	12:15	9:15	13:00	9:30	13:15	9:45	13:15	9:00	12:45	9:15	13:15
Peak Volume	332	271	304	290	318	293	265	264	284	271	285	273
P.H.F	0.8300	0.8262	0.7917	0.9177	0.9244	0.8825	0.8281	0.8684	0.9221	0.7612	0.8514	0.9626

AECOM

4:00-5:00 PM	121	138	121	127	131	131	117	134	111	141	120	134
4:15-5:15 PM	170	130	159	112	153	108	135	118	126	164	149	126
4:30-5:30 PM	179	124	215	129	177	89	191	102	137	149	180	119
4:45-5:45 PM	229	134	269	136	212	97	176	88	157	130	209	117
5:00-6:00 PM	249	113	265	129	215	88	201	67	178	117	222	103

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800800
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	43	6	75	6	68	4	47	10	56	6	58
00:15	3	85	3	58	2	54	5	56	0	68	3	64
00:30	0	72	0	57	0	45	0	62	0	61	0	59
00:45	0	34	0	55	0	49	0	36	0	39	0	43
01:00	0	51	0	49	0	58	0	50	0	45	0	51
01:15	0	44	0	45	0	34	0	65	3	43	1	46
01:30	0	64	0	46	0	49	0	47	0	42	0	50
01:45	0	44	2	59	0	58	0	46	0	60	0	53
02:00	0	40	0	80	0	59	0	40	0	59	0	56
02:15	0	56	0	65	0	80	0	40	0	70	0	62
02:30	0	54	0	64	0	65	0	44	0	56	0	57
02:45	0	70	0	67	0	61	0	46	0	64	0	62
03:00	0	50	0	80	0	68	0	74	0	49	0	64
03:15	0	66	0	63	0	71	0	83	0	69	0	70
03:30	0	79	0	97	0	95	0	57	0	57	0	77
03:45	0	56	0	78	0	54	0	94	0	61	0	69
04:00	0	96	2	71	0	73	0	67	0	55	0	72
04:15	2	100	10	66	9	57	3	38	7	55	6	63
04:30	12	67	14	80	13	66	8	88	11	51	12	70
04:45	10	55	3	67	0	60	7	66	3	62	5	62
05:00	4	86	0	67	1	65	0	64	6	60	2	68
05:15	5	60	4	95	6	69	7	66	2	56	5	69
05:30	3	49	2	63	3	52	3	39	2	37	3	48
05:45	3	45	0	30	2	45	0	32	0	39	1	38
06:00	0	41	9	24	6	17	0	30	7	35	4	29
06:15	0	34	1	27	6	24	4	23	7	33	4	28
06:30	18	20	14	34	12	27	15	14	9	18	14	23
06:45	14	12	11	31	8	16	10	20	9	26	10	21
07:00	9	18	5	28	16	15	7	28	10	15	9	21
07:15	9	18	13	21	7	25	12	8	14	5	11	15
07:30	6	15	5	6	15	18	20	10	19	7	13	11
07:45	12	22	13	10	6	12	22	17	6	17	12	16
08:00	8	9	29	18	16	8	5	9	15	12	15	11
08:15	14	11	23	0	9	9	18	9	15	10	16	8
08:30	27	6	33	14	29	7	26	14	19	3	27	9
08:45	27	14	26	8	22	10	26	7	27	9	26	10
09:00	22	8	26	3	23	12	34	7	32	7	27	7
09:15	24	8	55	6	33	5	21	9	29	18	32	9
09:30	43	6	51	9	31	12	38	3	32	6	39	7
09:45	31	7	42	3	43	3	38	12	18	8	34	7
10:00	60	0	64	3	60	10	45	2	36	4	53	4
10:15	56	2	46	0	71	2	41	0	59	1	55	1
10:30	48	4	60	3	45	2	60	1	61	3	55	3
10:45	63	0	53	0	50	2	35	0	75	0	55	0
11:00	58	0	79	5	46	5	69	2	77	2	66	3
11:15	68	0	72	0	80	6	54	1	55	3	66	2
11:30	77	6	47	3	84	3	65	0	54	0	65	2
11:45	67	5	80	0	68	2	91	3	66	1	74	2
Totals	**805**	**1732**	**903**	**1833**	**828**	**1707**	**793**	**1576**	**795**	**1557**	**825**	**1681**
Day Total	**2537**		**2736**		**2535**		**2369**		**2352**		**2506**	
AM Pct	31.7%		33.0%		32.7%		33.5%		33.8%		32.9%	
Peak Hour	11:30	15:30	11:00	15:00	11:15	14:45	11:00	15:00	10:15	14:00	11:00	15:15
Peak Volume	272	331	278	318	300	295	279	308	272	249	271	288
P.H.F	0.8000	0.8275	0.8687	0.8196	0.8929	0.7763	0.7665	0.8191	0.8831	0.8893	0.9120	0.9364

AECOM

4:00-5:00 PM	36	318	36	284	44	256	61	259	49	223	45	268
4:15-5:15 PM	35	308	60	280	44	248	59	256	54	228	50	264
4:30-5:30 PM	40	268	70	309	46	260	65	284	55	229	55	270
4:45-5:45 PM	61	250	98	292	60	246	71	235	55	215	69	248
5:00-6:00 PM	76	240	111	255	76	231	75	201	76	192	83	224

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800801
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	4	0	18	0	4	0	7	0	8
00:15	1	10	0	14	0	8	0	9	0	4	0	9
00:30	0	10	0	15	0	11	1	7	0	9	0	10
00:45	0	14	0	15	0	23	0	17	0	15	0	17
01:00	0	9	0	14	0	13	1	21	0	6	0	13
01:15	0	10	0	10	0	10	0	17	0	8	0	11
01:30	0	8	0	14	0	11	1	7	0	5	0	9
01:45	0	14	0	19	0	19	0	22	1	24	0	20
02:00	0	6	0	13	0	17	1	13	0	5	0	11
02:15	0	7	0	6	0	15	0	5	0	4	0	7
02:30	0	9	0	11	0	12	0	15	0	6	0	11
02:45	0	16	0	13	0	25	0	11	0	14	0	16
03:00	0	20	0	17	0	14	0	11	1	10	0	14
03:15	0	14	0	17	0	14	0	8	0	10	0	13
03:30	0	16	0	10	0	9	0	17	0	7	0	12
03:45	0	18	0	27	0	13	0	22	0	10	0	18
04:00	0	8	0	19	1	24	2	7	1	12	1	14
04:15	2	9	1	11	0	16	1	5	1	5	1	9
04:30	0	21	0	7	0	9	0	10	0	2	0	10
04:45	0	13	0	16	0	13	0	10	0	8	0	12
05:00	0	9	0	19	0	10	0	4	1	7	0	10
05:15	1	4	2	15	1	4	1	7	0	3	1	7
05:30	1	5	2	5	1	10	3	4	0	6	1	6
05:45	1	8	1	5	0	2	1	8	2	5	1	6
06:00	3	9	3	5	7	4	4	10	2	6	4	7
06:15	8	7	6	4	2	4	5	8	4	0	5	5
06:30	12	4	11	2	8	7	5	3	12	3	10	4
06:45	7	6	11	5	7	4	11	2	7	1	9	4
07:00	5	3	8	5	5	1	8	0	4	0	6	2
07:15	11	6	6	9	13	1	11	0	7	1	10	3
07:30	12	1	13	4	12	8	16	2	13	0	13	3
07:45	17	2	16	0	22	6	23	2	18	2	19	2
08:00	13	1	12	0	12	3	12	0	14	2	13	1
08:15	14	0	10	1	9	0	9	1	14	0	11	0
08:30	16	0	11	1	13	1	14	0	13	2	13	1
08:45	30	0	24	0	20	2	27	1	25	1	25	1
09:00	18	1	21	0	19	1	14	0	4	0	15	0
09:15	12	0	6	2	14	1	12	1	6	1	10	1
09:30	14	0	13	0	12	1	13	1	4	0	11	0
09:45	10	1	22	1	15	1	13	1	17	0	15	1
10:00	9	0	10	1	11	0	16	0	14	0	12	0
10:15	7	1	14	0	13	0	12	0	10	2	11	1
10:30	6	1	13	0	9	0	14	0	5	0	9	0
10:45	16	0	9	0	22	0	16	0	11	0	15	0
11:00	10	1	18	0	11	0	8	1	7	1	11	1
11:15	8	0	5	0	9	0	7	0	7	0	7	0
11:30	9	0	8	0	13	1	9	0	7	1	9	0
11:45	12	0	10	0	18	0	8	0	9	0	11	0
Totals	**285**	**308**	**286**	**356**	**299**	**366**	**299**	**294**	**241**	**215**	**282**	**308**
Day Total	**593**		**642**		**665**		**593**		**456**		**590**	
AM Pct	48.1%		44.5%		45.0%		50.4%		52.9%		47.8%	
Peak Hour	8:15	15:00	8:15	15:15	8:30	14:00	8:30	13:00	8:00	13:00	8:15	15:00
Peak Volume	78	68	66	73	66	69	67	67	66	43	65	57
P.H.F	0.6500	0.8500	0.6875	0.6759	0.8250	0.6900	0.6204	0.7614	0.6600	0.4479	0.6448	0.7889

AECOM

4:00-5:00 PM	45	51	43	53	52	62	58	32	42	27	48	45
4:15-5:15 PM	53	52	47	53	59	48	62	29	52	22	55	41
4:30-5:30 PM	56	47	51	57	55	36	60	31	59	20	56	38
4:45-5:45 PM	60	31	49	55	56	37	58	25	59	24	56	34
5:00-6:00 PM	73	26	57	44	54	26	62	23	66	21	62	28

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800802
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	23	0	17	0	23	0	16	0	19	0	20
00:15	0	10	1	10	1	6	0	8	0	9	0	9
00:30	0	9	0	5	0	7	0	11	0	3	0	7
00:45	0	10	0	5	0	11	0	5	0	9	0	8
01:00	1	12	0	11	0	12	1	5	1	9	1	10
01:15	0	7	0	7	0	3	0	6	0	6	0	6
01:30	0	8	0	12	0	10	0	5	0	7	0	8
01:45	0	10	0	12	0	10	0	15	0	6	0	11
02:00	0	8	0	11	0	11	1	14	1	9	0	11
02:15	0	5	1	3	1	8	1	3	1	4	1	5
02:30	0	8	0	12	0	9	0	8	0	7	0	9
02:45	0	5	0	10	0	16	1	11	0	11	0	11
03:00	0	17	0	19	0	17	0	15	1	10	0	16
03:15	0	17	0	14	0	8	0	8	0	10	0	11
03:30	0	13	0	13	0	15	0	11	0	12	0	13
03:45	0	8	0	11	0	23	0	14	0	11	0	13
04:00	0	17	0	18	0	24	1	15	0	11	0	17
04:15	1	8	0	18	0	23	0	15	0	7	0	14
04:30	2	14	0	16	1	10	1	12	1	11	1	13
04:45	0	16	0	18	0	17	1	17	2	13	1	16
05:00	1	32	0	20	1	17	0	22	0	18	0	22
05:15	0	7	0	14	1	18	0	12	0	9	0	12
05:30	0	6	0	8	0	8	0	10	0	10	0	8
05:45	1	12	1	12	0	10	1	5	0	7	1	9
06:00	1	11	0	12	1	11	0	12	0	7	0	11
06:15	1	15	1	10	1	9	1	8	0	6	1	10
06:30	2	9	1	8	1	8	1	6	0	2	1	7
06:45	1	6	1	6	1	14	2	5	3	2	2	7
07:00	0	12	0	6	1	7	2	3	0	3	1	6
07:15	2	8	3	7	2	1	1	4	1	1	2	4
07:30	5	7	1	17	3	4	3	5	5	3	3	7
07:45	3	3	2	8	1	5	8	5	3	2	3	5
08:00	5	6	4	2	6	3	7	6	1	2	5	4
08:15	6	0	6	1	5	1	6	1	4	2	5	1
08:30	9	2	5	0	2	2	6	0	5	0	5	1
08:45	9	0	9	2	5	1	6	1	10	2	8	1
09:00	5	5	11	3	15	0	11	1	7	0	10	2
09:15	8	2	4	5	6	1	7	0	3	1	6	2
09:30	10	0	7	3	4	1	8	0	1	0	6	1
09:45	12	1	9	5	14	9	10	1	7	0	10	3
10:00	5	1	10	2	6	2	8	0	16	0	9	1
10:15	3	0	8	1	7	1	10	0	2	0	6	0
10:30	11	1	9	1	16	0	7	0	9	2	10	1
10:45	9	0	6	2	8	2	10	1	7	2	8	1
11:00	20	1	12	0	17	0	9	1	3	3	12	1
11:15	6	1	13	1	7	0	10	1	9	1	9	1
11:30	9	0	12	2	11	0	11	2	10	2	11	1
11:45	15	2	15	1	18	1	21	0	8	1	15	1
Totals	**164**	**375**	**152**	**401**	**163**	**399**	**173**	**326**	**121**	**272**	**155**	**355**
Day Total	**539**		**553**		**562**		**499**		**393**		**509**	
AM Pct	30.4%		27.5%		29.0%		34.7%		30.8%		30.4%	
Peak Hour	11:30	16:15	11:15	16:15	11:15	15:30	11:15	16:15	11:15	16:30	11:15	16:15
Peak Volume	57	70	57	72	59	85	58	66	46	51	55	65
P.H.F	0.6196	0.5469	0.8382	0.9000	0.6413	0.8854	0.6905	0.7500	0.6053	0.7083	0.6964	0.7431

AECOM

4:00-5:00 PM	10	55	6	70	7	74	14	59	9	42	9	60
4:15-5:15 PM	15	70	10	72	12	67	19	66	10	49	13	65
4:30-5:30 PM	19	69	13	68	15	62	24	63	13	51	17	63
4:45-5:45 PM	23	61	17	60	14	60	27	61	13	50	19	58
5:00-6:00 PM	29	57	24	54	18	53	25	49	20	44	23	51

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 22
File Number: 1800807 — Direction: IN
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	5	1	10	0	8	1	15	2	7	1	9
00:15	0	4	1	13	2	10	1	15	1	10	1	10
00:30	0	11	3	8	1	15	2	8	3	10	2	10
00:45	2	7	6	8	2	10	1	11	3	14	3	10
01:00	1	9	0	7	0	14	1	11	1	9	1	10
01:15	0	8	0	12	0	5	0	10	0	7	0	8
01:30	0	12	1	18	0	13	3	16	1	12	1	14
01:45	0	12	0	9	0	17	0	13	1	18	0	14
02:00	0	11	0	13	0	18	0	13	2	13	0	14
02:15	0	17	0	16	0	18	1	14	0	9	0	15
02:30	0	23	2	18	0	30	1	20	0	11	1	20
02:45	0	15	0	22	0	19	0	12	0	15	0	17
03:00	0	10	1	14	1	8	0	9	0	7	0	10
03:15	1	12	1	7	3	3	1	11	4	14	2	9
03:30	1	13	1	12	0	7	2	14	0	14	1	12
03:45	3	6	4	13	4	20	2	17	3	15	3	14
04:00	4	16	1	19	1	18	2	12	2	14	2	16
04:15	7	23	1	18	3	13	5	15	4	10	4	16
04:30	6	11	14	13	3	7	6	9	9	12	8	10
04:45	13	10	8	8	11	11	13	11	13	10	12	10
05:00	10	13	12	9	15	13	7	11	12	12	11	12
05:15	20	8	21	12	16	12	16	12	15	8	18	10
05:30	20	11	29	12	23	11	27	11	23	10	24	11
05:45	46	12	45	15	56	14	34	14	28	9	42	13
06:00	30	15	36	24	48	15	44	17	38	18	39	18
06:15	58	16	95	31	60	30	77	31	74	27	73	27
06:30	80	21	85	25	92	26	80	23	84	16	84	22
06:45	71	6	66	9	65	14	78	9	76	12	71	10
07:00	44	10	36	11	43	18	39	12	50	10	42	12
07:15	48	13	39	6	35	11	34	8	32	9	38	9
07:30	34	9	40	6	39	4	35	1	34	5	36	5
07:45	22	7	30	5	33	4	36	5	19	6	28	5
08:00	22	4	16	5	28	6	20	4	23	3	22	4
08:15	30	5	22	8	29	11	24	10	22	8	25	8
08:30	24	3	17	9	27	5	25	4	22	3	23	5
08:45	13	5	17	10	19	4	6	4	17	3	14	5
09:00	20	5	15	2	10	8	9	6	10	5	13	5
09:15	11	1	3	5	9	2	15	6	13	7	10	4
09:30	19	6	14	9	5	6	10	6	16	6	13	7
09:45	6	9	5	12	7	11	6	17	10	9	7	12
10:00	8	9	8	5	11	9	5	7	8	12	8	8
10:15	8	15	13	19	7	12	7	14	13	9	10	14
10:30	8	9	9	9	14	8	9	12	5	9	9	9
10:45	11	5	9	5	9	8	9	9	8	8	9	7
11:00	8	0	10	3	13	0	9	3	11	2	10	2
11:15	14	3	9	4	11	0	8	0	12	2	11	2
11:30	8	1	11	1	15	1	6	2	9	0	10	1
11:45	11	2	9	1	9	1	16	1	11	1	11	1
Totals	**743**	**458**	**766**	**530**	**779**	**528**	**733**	**515**	**744**	**460**	**753**	**498**
Day Total	**1201**		**1296**		**1307**		**1248**		**1204**		**1251**	
AM Pct	61.9%		59.1%		59.6%		58.7%		61.8%		60.2%	
Peak Hour	6:15	14:00	6:00	17:45	6:00	18:15	6:00	17:45	6:15	18:00	6:15	17:45
Peak Volume	253	66	282	95	265	88	279	85	284	73	271	80
P.H.F	0.7906	0.7174	0.7421	0.7661	0.7201	0.7333	0.8719	0.6855	0.8452	0.6759	0.8034	0.7389

AECOM

4:00-5:00 PM	148	60	145	58	150	49	144	47	135	46	144	52
4:15-5:15 PM	126	57	125	48	135	44	125	46	108	44	124	48
4:30-5:30 PM	108	42	108	42	129	43	115	43	98	42	112	42
4:45-5:45 PM	98	42	85	41	117	47	105	45	86	40	98	43
5:00-6:00 PM	89	44	72	48	103	50	75	48	84	39	85	46

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800808
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	18	16	14	26	24	16	20	24	13	19	18
00:15	2	15	24	13	10	32	15	40	11	29	12	26
00:30	2	16	21	15	21	28	13	22	11	28	14	22
00:45	12	29	10	16	8	24	13	17	10	22	11	22
01:00	2	28	24	11	29	26	27	25	19	21	20	22
01:15	0	43	23	14	18	8	20	23	16	17	15	21
01:30	10	23	17	39	2	36	7	21	10	29	9	30
01:45	4	13	4	18	7	45	3	35	5	48	5	32
02:00	6	33	4	48	2	42	0	20	11	41	5	37
02:15	4	32	4	37	7	27	12	27	5	46	6	34
02:30	4	81	2	87	0	75	2	52	8	85	3	76
02:45	2	46	0	38	0	38	0	62	4	35	1	44
03:00	0	34	5	59	2	67	5	45	7	62	4	53
03:15	0	53	2	59	0	54	3	44	2	79	1	58
03:30	7	97	10	107	3	94	2	90	8	96	6	97
03:45	3	41	0	49	5	52	2	77	0	49	2	54
04:00	5	66	0	61	8	68	8	65	6	67	5	65
04:15	2	59	7	67	2	41	2	78	0	47	3	58
04:30	0	63	2	65	2	61	2	45	3	46	2	56
04:45	2	45	0	47	7	47	2	38	0	40	2	43
05:00	5	73	9	56	9	58	9	36	5	47	7	54
05:15	3	52	5	63	5	66	3	66	10	55	5	60
05:30	5	57	9	40	10	34	20	74	12	46	11	50
05:45	0	82	3	46	5	54	0	55	3	42	2	56
06:00	6	48	7	68	9	69	16	44	12	49	10	56
06:15	15	43	12	64	14	34	10	47	19	48	14	47
06:30	14	50	26	63	27	51	23	58	16	55	21	55
06:45	18	60	19	37	20	39	21	58	17	37	19	46
07:00	46	64	37	47	37	56	52	54	47	29	44	50
07:15	75	70	84	69	77	65	54	87	79	77	74	74
07:30	87	82	81	116	88	85	110	96	86	85	90	93
07:45	46	59	28	75	33	65	41	70	38	61	37	66
08:00	30	61	41	39	36	64	16	49	27	45	30	52
08:15	7	21	11	30	13	25	5	38	21	21	11	27
08:30	26	25	9	41	5	68	19	33	13	26	14	39
08:45	10	14	17	11	27	42	3	26	16	32	15	25
09:00	12	25	13	12	15	19	13	30	17	21	14	21
09:15	16	17	10	35	14	21	7	26	13	9	12	22
09:30	17	19	6	36	13	17	16	24	16	8	14	21
09:45	4	19	20	6	13	19	18	13	18	22	15	16
10:00	13	27	13	29	15	20	20	17	6	10	13	21
10:15	14	24	21	33	17	17	20	16	24	17	19	21
10:30	29	24	26	22	23	23	15	15	12	21	21	21
10:45	22	11	13	16	33	18	20	20	15	18	21	17
11:00	20	29	23	40	26	45	9	34	23	37	20	37
11:15	23	29	17	32	30	35	16	27	32	34	24	31
11:30	24	53	30	54	28	60	24	52	34	40	28	52
11:45	18	20	22	21	18	22	14	21	27	13	20	19
Totals	**683**	**1993**	**787**	**2065**	**819**	**2080**	**748**	**2032**	**818**	**1905**	**771**	**2015**
Day Total	**2676**		**2852**		**2899**		**2780**		**2723**		**2786**	
AM Pct	25.5%		27.6%		28.3%		26.9%		30.0%		27.7%	
Peak Hour	7:00	18:45	7:15	19:00	7:00	19:15	7:00	15:30	7:00	15:15	7:00	19:15
Peak Volume	254	276	234	307	235	279	257	310	250	291	245	284
P.H.F	0.7299	0.8415	0.6964	0.6616	0.6676	0.8206	0.5841	0.8611	0.7267	0.7578	0.6781	0.7651

AECOM

4:00-5:00 PM	254	233	230	240	235	217	257	226	250	200	245	223
4:15-5:15 PM	238	240	234	235	234	207	221	197	230	180	231	212
4:30-5:30 PM	170	233	161	231	170	232	172	185	172	188	169	214
4:45-5:45 PM	109	227	89	206	87	205	81	214	99	188	93	208
5:00-6:00 PM	73	264	78	205	81	212	43	231	77	190	70	220

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800809
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	12	0	7	2	16	1	10	0	5	1	10
00:15	2	12	2	10	1	8	1	9	0	9	1	10
00:30	2	9	3	10	0	25	1	10	0	9	1	13
00:45	2	13	0	10	1	11	0	9	2	14	1	11
01:00	0	14	0	5	0	14	2	10	0	5	0	10
01:15	0	11	0	16	0	13	0	12	1	7	0	12
01:30	0	12	1	9	0	15	1	10	1	12	1	12
01:45	0	11	0	19	0	6	1	11	1	21	0	14
02:00	0	14	0	10	0	11	0	7	1	8	0	10
02:15	0	10	0	9	1	9	2	15	1	12	1	11
02:30	0	12	0	13	1	22	2	18	0	15	1	16
02:45	1	10	1	14	1	17	0	14	2	12	1	13
03:00	2	5	0	7	0	13	1	12	0	6	1	9
03:15	0	10	1	13	0	8	0	11	0	10	0	10
03:30	2	0	3	6	0	9	1	10	1	13	1	8
03:45	2	14	3	16	3	17	6	13	6	10	4	14
04:00	3	11	2	15	3	22	1	12	2	7	2	13
04:15	1	15	4	15	4	12	3	11	2	8	3	12
04:30	5	12	4	12	5	10	6	7	4	5	5	9
04:45	8	9	4	11	4	11	5	12	4	6	5	10
05:00	7	10	7	12	7	10	6	9	9	3	7	9
05:15	8	5	9	7	12	10	4	9	10	5	9	7
05:30	10	10	17	10	12	8	11	7	15	8	13	9
05:45	13	16	16	11	26	16	20	10	17	7	18	12
06:00	25	18	25	17	27	14	28	23	32	14	27	17
06:15	40	25	47	24	57	32	51	28	57	28	50	27
06:30	76	16	62	25	57	25	57	26	49	24	60	23
06:45	38	11	44	19	42	14	36	8	45	12	41	13
07:00	36	8	34	6	31	14	30	12	32	13	33	11
07:15	46	8	45	8	41	13	41	15	36	9	42	11
07:30	22	7	28	4	28	4	26	6	27	6	26	5
07:45	22	7	25	4	26	8	27	3	21	7	24	6
08:00	13	3	24	3	21	4	18	5	22	7	20	4
08:15	15	2	13	5	16	1	19	3	9	3	14	3
08:30	16	2	23	4	11	4	25	4	15	6	18	4
08:45	9	4	13	5	20	5	19	4	15	7	15	5
09:00	15	2	7	3	5	5	16	3	10	3	11	3
09:15	12	2	8	3	12	8	9	5	15	5	11	5
09:30	12	6	11	3	14	7	6	4	10	8	11	6
09:45	13	5	14	8	14	8	22	5	8	6	14	6
10:00	13	4	19	6	12	6	11	0	13	4	14	4
10:15	15	5	12	5	15	4	6	8	9	6	11	6
10:30	10	6	9	4	14	4	7	4	10	3	10	4
10:45	12	5	12	5	25	2	12	2	15	3	15	3
11:00	9	0	6	2	27	1	12	1	16	5	14	2
11:15	15	1	8	0	18	1	19	0	21	0	16	0
11:30	13	0	19	2	12	2	12	1	23	1	16	1
11:45	11	1	11	0	11	2	11	2	19	1	13	1
Totals	**577**	**405**	**596**	**432**	**639**	**501**	**595**	**430**	**608**	**398**	**603**	**433**
Day Total	**982**		**1028**		**1140**		**1025**		**1006**		**1036**	
AM Pct	58.8%		58.0%		56.1%		58.0%		60.4%		58.2%	
Peak Hour	6:30	17:45	6:15	18:00	6:15	17:45	6:15	17:45	6:00	18:00	6:15	18:00
Peak Volume	196	75	187	85	187	87	174	87	183	78	184	81
P.H.F	0.6447	0.7500	0.7540	0.8500	0.8202	0.6797	0.7632	0.7768	0.8026	0.6964	0.7650	0.7354

AECOM

4:00-5:00 PM	126	47	132	53	126	55	124	42	116	26	125	45
4:15-5:15 PM	103	46	122	50	116	43	112	39	106	22	112	40
4:30-5:30 PM	72	36	90	42	91	41	90	37	79	19	84	35
4:45-5:45 PM	66	34	85	40	74	39	89	37	67	22	76	34
5:00-6:00 PM	53	41	73	40	68	44	81	35	61	23	67	37

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800810
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	8	5	10	4	13	5	12	3	11	5	11
00:15	3	8	3	15	2	14	7	17	5	12	4	13
00:30	2	12	0	9	3	23	6	7	2	9	3	12
00:45	2	9	5	12	4	5	4	9	0	10	3	9
01:00	2	7	2	9	3	12	3	3	2	11	2	8
01:15	1	9	1	11	2	13	2	12	4	10	2	11
01:30	1	15	1	11	0	12	3	14	2	8	1	12
01:45	1	10	3	16	2	12	2	4	3	12	2	11
02:00	0	16	1	8	3	9	2	11	1	20	1	13
02:15	0	11	1	11	1	13	2	13	2	8	1	11
02:30	0	22	1	22	1	15	0	15	1	16	1	18
02:45	2	15	2	20	0	18	0	12	3	13	1	16
03:00	0	18	0	15	1	15	0	11	1	13	0	14
03:15	0	18	1	22	0	19	0	20	0	20	0	20
03:30	0	26	1	33	1	23	3	24	0	37	1	29
03:45	0	20	0	18	0	21	1	19	2	19	1	19
04:00	3	13	1	19	0	25	2	22	2	17	2	19
04:15	0	16	3	15	1	13	1	24	0	21	1	18
04:30	1	19	1	22	1	20	2	19	1	14	1	19
04:45	2	13	1	24	3	21	1	14	0	28	1	20
05:00	0	17	2	16	1	19	0	20	3	14	1	17
05:15	1	19	2	24	6	17	0	24	0	19	2	21
05:30	2	23	1	21	4	18	2	14	5	15	3	18
05:45	3	26	3	27	6	26	3	33	4	12	4	25
06:00	5	21	7	21	4	28	6	24	4	25	5	24
06:15	11	25	5	21	16	17	10	16	6	15	10	19
06:30	12	12	6	15	15	14	14	23	6	15	11	16
06:45	10	15	12	30	11	18	11	21	10	16	11	20
07:00	15	19	9	11	9	15	8	25	16	12	11	16
07:15	37	26	23	27	31	29	27	25	23	35	28	28
07:30	16	31	27	23	24	31	36	22	32	20	27	25
07:45	8	23	8	17	11	24	8	17	14	19	10	20
08:00	11	14	10	19	6	24	13	14	7	16	9	17
08:15	7	8	3	9	12	10	7	12	11	13	8	10
08:30	8	7	4	13	5	18	4	5	7	12	6	11
08:45	5	9	5	4	11	11	5	5	5	4	6	7
09:00	5	8	16	6	11	7	3	13	3	4	8	8
09:15	4	6	4	5	2	9	9	6	7	0	5	5
09:30	5	6	6	7	6	4	8	4	7	7	6	6
09:45	7	7	4	9	17	6	7	6	7	9	8	7
10:00	6	4	12	9	16	10	13	6	9	6	11	7
10:15	11	2	16	5	7	6	5	6	9	5	10	5
10:30	8	2	13	0	16	8	5	6	3	2	9	4
10:45	15	4	13	4	20	3	17	3	11	5	15	4
11:00	9	2	6	4	22	5	17	1	7	5	12	3
11:15	9	1	7	4	18	7	12	6	16	6	12	5
11:30	20	7	10	4	14	9	13	10	12	10	14	8
11:45	8	5	13	5	12	4	16	3	17	4	13	4
Totals	**287**	**634**	**280**	**682**	**365**	**713**	**325**	**652**	**295**	**634**	**310**	**663**
Day Total	**921**		**962**		**1078**		**977**		**929**		**973**	
AM Pct	31.2%		29.1%		33.9%		33.3%		31.8%		31.9%	
Peak Hour	6:45	19:00	6:45	17:15	10:30	19:15	7:15	17:45	7:00	15:30	6:45	19:15
Peak Volume	78	99	71	93	76	108	84	96	85	94	77	91
P.H.F	0.5270	0.7984	0.6574	0.8611	0.8636	0.8710	0.5833	0.7273	0.6641	0.6351	0.6862	0.8028

AECOM

4:00-5:00 PM	76	61	67	80	75	79	79	79	85	80	76	76
4:15-5:15 PM	72	65	68	77	72	73	84	77	76	77	74	74
4:30-5:30 PM	42	68	48	86	53	77	64	77	64	75	54	77
4:45-5:45 PM	34	72	25	85	34	75	32	72	39	76	33	76
5:00-6:00 PM	31	85	22	88	34	80	29	91	30	60	29	81

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800811
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	9	1	9	2	11	3	13	2	8	2	10
00:15	0	8	0	12	2	9	1	14	2	6	1	10
00:30	3	8	9	14	2	12	2	12	3	6	4	10
00:45	1	10	3	7	5	9	4	10	3	16	3	10
01:00	2	4	1	11	2	10	2	7	1	3	2	7
01:15	0	12	1	14	0	8	0	10	0	10	0	11
01:30	1	13	1	11	1	14	2	11	1	11	1	12
01:45	0	13	1	10	1	7	0	12	1	8	1	10
02:00	0	11	3	7	2	9	3	11	1	5	2	9
02:15	1	13	1	8	0	12	2	6	1	9	1	10
02:30	1	13	3	13	2	14	1	15	2	13	2	14
02:45	1	5	1	6	0	3	0	13	3	13	1	8
03:00	1	9	0	7	0	12	0	17	1	18	0	13
03:15	0	5	0	12	0	12	0	13	0	13	0	11
03:30	0	11	0	11	4	11	0	10	1	18	1	12
03:45	0	14	1	11	2	7	0	5	0	7	1	9
04:00	2	15	2	12	1	16	2	15	3	18	2	15
04:15	1	14	1	12	2	11	4	9	2	11	2	11
04:30	2	15	4	12	7	14	8	12	5	17	5	14
04:45	3	11	4	12	6	13	2	18	5	14	4	14
05:00	3	14	7	17	4	15	4	14	5	12	5	14
05:15	9	9	5	10	12	14	8	11	8	11	8	11
05:30	9	22	7	15	7	13	12	20	6	17	8	17
05:45	12	23	10	9	7	16	9	14	7	20	9	16
06:00	10	20	16	17	7	16	10	21	5	10	10	17
06:15	8	12	8	26	9	15	10	17	10	19	9	18
06:30	18	16	11	13	14	23	11	23	16	13	14	18
06:45	17	14	16	11	19	11	8	10	14	12	15	12
07:00	10	13	11	10	13	6	9	7	14	7	11	9
07:15	13	7	11	9	15	12	12	9	14	16	13	11
07:30	14	11	17	7	9	5	11	10	9	6	12	8
07:45	12	10	12	9	18	8	21	11	12	10	15	10
08:00	16	8	15	10	13	5	10	5	15	8	14	7
08:15	11	6	11	8	9	4	14	10	15	6	12	7
08:30	15	6	17	12	14	6	12	8	17	10	15	8
08:45	16	4	20	10	11	4	17	8	20	5	17	6
09:00	11	6	9	4	19	5	9	3	15	3	13	4
09:15	16	6	17	6	17	3	19	4	22	3	18	4
09:30	14	7	12	6	17	3	14	6	17	2	15	5
09:45	8	3	10	4	6	6	10	5	7	3	8	4
10:00	9	6	14	5	12	8	17	4	11	4	13	5
10:15	7	8	10	8	7	3	14	6	10	12	10	7
10:30	12	4	15	8	17	3	6	5	12	6	12	5
10:45	10	8	9	3	12	3	12	3	9	5	10	4
11:00	14	1	7	1	10	0	8	1	15	5	11	2
11:15	6	4	11	1	12	1	10	0	11	1	10	1
11:30	10	2	12	3	13	0	14	2	9	1	12	2
11:45	9	0	16	2	20	1	9	1	10	1	13	1
Totals	**338**	**463**	**373**	**455**	**384**	**423**	**356**	**471**	**372**	**452**	**365**	**453**
Day Total	**801**		**828**		**807**		**827**		**824**		**817**	
AM Pct	42.2%		45.0%		47.6%		43.0%		45.1%		44.6%	
Peak Hour	6:30	17:30	8:00	17:30	8:45	17:45	9:15	17:45	8:30	17:30	8:30	17:45
Peak Volume	58	77	63	67	64	70	60	75	74	66	63	69
P.H.F	0.8056	0.8370	0.7875	0.6442	0.8421	0.7609	0.7895	0.8152	0.8409	0.8250	0.8599	0.9635

AECOM

4:00-5:00 PM	49	55	51	48	55	54	53	54	49	60	51	54
4:15-5:15 PM	55	54	55	53	55	53	54	53	50	54	54	53
4:30-5:30 PM	53	49	55	51	49	56	56	55	51	54	53	53
4:45-5:45 PM	54	56	55	54	54	55	57	63	59	54	56	56
5:00-6:00 PM	58	68	63	51	47	58	53	59	67	60	58	59

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800812
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	10	6	9	5	14	7	11	5	7	5	10
00:15	2	14	3	10	2	10	3	15	2	15	2	13
00:30	6	9	7	10	2	11	1	16	6	7	4	11
00:45	1	3	2	8	5	13	2	10	3	11	3	9
01:00	0	7	2	10	2	12	1	9	2	9	1	9
01:15	3	7	2	13	2	8	2	16	3	10	2	11
01:30	2	14	3	9	2	9	1	7	1	11	2	10
01:45	1	14	2	10	1	17	3	13	3	10	2	13
02:00	4	13	3	15	3	13	3	6	1	7	3	11
02:15	2	15	1	8	3	13	1	16	1	7	2	12
02:30	2	17	4	8	1	19	1	19	1	15	2	16
02:45	2	9	2	14	3	6	3	9	4	14	3	10
03:00	0	13	2	11	1	12	3	13	1	20	1	14
03:15	0	9	0	8	0	13	0	11	1	12	0	11
03:30	0	9	2	16	0	11	3	11	2	14	1	12
03:45	0	9	2	8	2	11	1	5	2	11	1	9
04:00	2	14	0	8	1	14	1	10	0	11	1	11
04:15	1	10	2	7	1	5	2	6	1	13	1	8
04:30	1	11	2	10	4	12	4	11	1	15	2	12
04:45	1	9	3	12	4	10	4	14	4	6	3	10
05:00	1	8	3	17	2	18	1	13	1	11	2	13
05:15	4	8	5	9	9	12	4	13	8	15	6	11
05:30	5	12	11	11	11	12	10	17	7	14	9	13
05:45	7	13	2	10	4	14	4	12	6	11	5	12
06:00	7	10	14	12	9	12	10	8	10	7	10	10
06:15	7	16	7	12	7	12	8	15	10	14	8	14
06:30	18	11	10	10	11	9	12	9	10	10	12	10
06:45	14	16	12	10	16	9	11	6	13	8	13	10
07:00	9	16	16	13	18	11	9	7	12	10	13	11
07:15	15	11	10	12	16	13	12	11	23	18	15	13
07:30	10	9	15	6	12	6	15	7	19	6	14	7
07:45	6	12	15	10	6	6	10	11	11	7	10	9
08:00	13	8	15	5	10	5	9	3	8	8	11	6
08:15	14	9	7	11	10	5	9	7	8	5	10	7
08:30	10	7	17	8	17	7	10	4	16	6	14	6
08:45	19	6	9	10	12	5	14	8	15	7	14	7
09:00	12	6	8	8	13	5	8	6	11	8	10	7
09:15	14	7	16	9	20	6	13	10	17	6	16	8
09:30	13	4	11	4	18	3	10	8	9	2	12	4
09:45	12	6	9	8	5	5	12	4	10	3	10	5
10:00	12	7	11	8	9	6	11	4	8	5	10	6
10:15	7	2	11	5	7	1	10	4	4	5	8	3
10:30	8	7	10	7	17	7	6	9	5	8	9	8
10:45	9	5	13	7	10	2	9	4	17	4	12	4
11:00	16	7	14	5	13	6	8	5	18	7	14	6
11:15	8	6	8	9	15	2	10	4	11	1	10	4
11:30	9	5	13	3	15	3	11	5	13	4	12	4
11:45	7	4	13	2	11	3	13	3	10	2	11	3
Totals	**320**	**454**	**355**	**445**	**367**	**438**	**315**	**445**	**354**	**437**	**342**	**444**
Day Total	**774**		**800**		**805**		**760**		**791**		**786**	
AM Pct	41.3%		44.4%		45.6%		41.4%		44.8%		43.5%	
Peak Hour	8:45	13:45	7:00	14:45	8:45	13:45	11:45	14:15	6:45	14:30	6:45	14:15
Peak Volume	58	59	56	49	63	62	55	57	67	61	55	52
P.H.F	0.7632	0.8676	0.8750	0.7656	0.7875	0.8158	0.8594	0.7500	0.7283	0.7625	0.9112	0.8269

AECOM

4:00-5:00 PM	40	44	56	37	52	41	46	41	65	45	52	42
4:15-5:15 PM	44	38	55	46	44	45	46	44	61	45	50	44
4:30-5:30 PM	43	36	52	48	38	52	43	51	46	47	44	47
4:45-5:45 PM	43	37	54	49	43	52	38	57	43	46	44	48
5:00-6:00 PM	56	41	48	47	49	56	42	55	47	51	48	50

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800813
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	3	0	4	0	5	0	2	0	4
00:15	0	6	0	1	0	5	0	7	0	2	0	4
00:30	0	4	0	4	0	5	0	2	0	2	0	3
00:45	0	3	0	2	0	4	0	4	0	1	0	3
01:00	0	4	0	4	0	3	0	4	0	4	0	4
01:15	0	3	0	2	0	2	0	1	0	1	0	2
01:30	0	2	0	2	0	4	0	5	0	2	0	3
01:45	0	5	0	2	0	4	2	4	2	1	1	3
02:00	1	1	0	1	0	2	0	2	0	4	0	2
02:15	0	2	0	3	2	4	0	6	1	2	1	3
02:30	0	1	0	3	0	2	0	1	0	2	0	2
02:45	0	5	0	6	0	6	2	4	0	2	0	5
03:00	0	3	2	1	0	2	1	1	0	1	1	2
03:15	0	2	1	4	0	2	0	3	0	3	0	3
03:30	3	0	0	3	2	6	2	1	1	5	2	3
03:45	0	6	2	2	1	4	1	2	1	1	1	3
04:00	0	3	0	3	0	2	0	0	0	5	0	3
04:15	0	2	0	2	0	3	0	4	0	1	0	2
04:30	0	0	1	1	1	2	0	2	2	1	1	1
04:45	3	2	4	1	2	1	4	4	2	3	3	2
05:00	0	3	4	2	6	3	4	2	2	5	3	3
05:15	1	3	0	2	0	3	2	4	1	3	1	3
05:30	3	2	3	0	2	2	2	1	3	1	3	1
05:45	3	2	3	2	4	5	3	2	8	3	4	3
06:00	6	3	5	1	5	4	10	3	2	2	6	3
06:15	9	0	15	3	11	5	11	3	13	1	12	2
06:30	12	1	7	3	10	1	10	2	8	2	9	2
06:45	11	1	10	0	6	1	8	3	8	1	9	1
07:00	9	0	9	1	12	2	12	0	11	0	11	1
07:15	4	3	8	2	6	1	6	1	6	2	6	2
07:30	6	3	8	2	7	3	4	3	8	3	7	3
07:45	2	2	6	2	13	3	7	0	6	1	7	2
08:00	3	3	3	2	5	2	3	4	5	1	4	2
08:15	3	1	4	1	4	1	8	1	5	1	5	1
08:30	14	1	7	3	8	1	4	1	7	1	8	1
08:45	10	0	15	1	14	1	10	0	11	1	12	1
09:00	10	0	9	0	12	0	11	0	10	0	10	0
09:15	8	0	6	0	5	0	11	0	6	0	7	0
09:30	11	0	8	0	10	0	8	0	4	0	8	0
09:45	4	0	5	0	2	0	2	0	6	0	4	0
10:00	6	0	11	0	3	0	9	1	10	0	8	0
10:15	4	0	2	0	4	0	3	0	4	0	3	0
10:30	3	0	4	0	4	0	7	0	4	0	4	0
10:45	4	0	7	0	2	0	5	0	6	0	5	0
11:00	3	0	4	0	5	0	3	0	6	0	4	0
11:15	2	0	4	1	6	2	2	1	4	1	4	1
11:30	9	0	5	0	2	0	9	0	4	0	6	0
11:45	5	0	3	1	4	0	2	0	0	0	3	0
Totals	**172**	**86**	**185**	**79**	**180**	**107**	**188**	**94**	**177**	**74**	**180**	**88**
Day Total	**258**		**264**		**287**		**282**		**251**		**268**	
AM Pct	66.7%		70.1%		62.7%		66.7%		70.5%		67.2%	
Peak Hour	8:30	12:00	6:15	14:30	8:45	12:00	6:15	12:00	6:15	15:15	6:15	12:15
Peak Volume	42	17	41	14	41	18	41	18	40	14	40	14
P.H.F	0.7500	0.7083	0.6833	0.5833	0.7321	0.9000	0.8542	0.6429	0.7692	0.7000	0.8559	0.8452

AECOM

4:00-5:00 PM	21	7	31	7	38	8	29	10	31	10	30	8
4:15-5:15 PM	15	7	25	6	31	9	20	12	25	10	23	9
4:30-5:30 PM	14	8	21	6	29	9	22	12	24	12	22	9
4:45-5:45 PM	22	10	20	5	30	9	22	11	23	12	23	9
5:00-6:00 PM	30	10	29	6	31	13	25	9	28	12	29	10

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800814
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	3	1	3	1	4	2	0	1	3
00:15	0	4	0	2	0	6	0	3	0	2	0	3
00:30	0	0	0	3	0	3	0	1	1	1	0	2
00:45	0	6	0	3	0	2	0	3	0	1	0	3
01:00	0	0	0	2	0	5	0	5	0	0	0	2
01:15	0	2	0	3	0	2	0	2	0	3	0	2
01:30	2	4	0	4	0	1	1	3	0	5	1	3
01:45	0	1	0	2	0	4	0	3	0	1	0	2
02:00	0	4	0	6	0	3	0	1	0	5	0	4
02:15	0	5	0	4	0	4	0	4	0	3	0	4
02:30	0	3	0	3	0	1	0	4	0	2	0	3
02:45	0	4	0	4	0	2	0	4	0	2	0	3
03:00	0	7	0	4	0	6	1	3	0	5	0	5
03:15	0	5	1	5	0	5	0	5	0	3	0	5
03:30	0	10	0	6	0	5	0	6	2	11	0	8
03:45	0	3	0	6	0	3	1	6	0	3	0	4
04:00	0	2	2	1	0	7	0	1	1	8	1	4
04:15	0	11	0	6	3	8	1	3	0	9	1	7
04:30	0	4	0	5	1	9	0	5	0	7	0	6
04:45	0	7	0	6	0	7	0	5	1	2	0	5
05:00	0	10	3	7	0	11	0	1	1	4	1	7
05:15	1	8	0	9	0	7	1	8	0	10	0	8
05:30	1	8	0	2	0	8	1	5	0	2	0	5
05:45	1	12	0	5	1	8	0	11	3	3	1	8
06:00	0	4	1	8	1	5	1	5	0	2	1	5
06:15	2	5	0	3	0	11	1	5	1	5	1	6
06:30	1	5	0	2	0	4	1	9	0	2	0	4
06:45	0	1	0	4	0	4	1	4	0	5	0	4
07:00	0	2	1	7	3	3	2	5	2	2	2	4
07:15	1	3	0	3	1	6	0	5	1	5	1	4
07:30	1	7	2	4	0	6	1	7	1	2	1	5
07:45	0	7	1	4	1	5	1	3	1	3	1	4
08:00	0	0	0	2	1	0	1	3	1	6	1	2
08:15	1	2	2	7	2	2	1	4	1	1	1	3
08:30	0	1	1	2	2	3	0	1	2	2	1	2
08:45	1	1	1	1	1	2	1	2	1	2	1	2
09:00	2	3	1	0	3	0	1	2	3	0	2	1
09:15	0	3	1	0	2	0	1	1	1	0	1	1
09:30	0	0	1	0	1	0	1	0	1	2	1	0
09:45	1	1	1	1	4	0	0	0	2	1	2	1
10:00	1	0	5	1	2	0	4	0	1	0	3	0
10:15	4	0	1	0	1	1	5	0	2	0	3	0
10:30	2	3	0	1	1	4	2	0	3	1	2	2
10:45	2	1	2	1	3	1	1	1	3	1	2	1
11:00	2	0	4	0	9	0	0	0	1	0	3	0
11:15	4	0	3	1	6	1	3	1	3	1	4	1
11:30	1	1	1	0	2	0	4	0	2	0	2	0
11:45	5	0	8	0	4	0	2	1	3	1	4	0
Totals	**36**	**173**	**43**	**153**	**56**	**178**	**42**	**155**	**47**	**136**	**45**	**159**
Day Total	**209**		**196**		**234**		**197**		**183**		**204**	
AM Pct	17.2%		21.9%		23.9%		21.3%		25.7%		22.0%	
Peak Hour	11:15	17:00	11:00	16:30	11:00	16:15	11:15	17:45	10:30	15:30	11:00	17:00
Peak Volume	13	38	16	27	21	35	13	30	10	31	13	28
P.H.F	0.6500	0.7917	0.5000	0.7500	0.5833	0.7955	0.8125	0.6818	0.8333	0.7045	0.7614	0.8274

AECOM

4:00-5:00 PM	2	24	4	18	5	31	4	14	5	26	4	23
4:15-5:15 PM	2	32	3	24	3	35	3	14	4	22	3	25
4:30-5:30 PM	2	29	5	27	4	34	4	19	4	23	4	26
4:45-5:45 PM	1	33	4	24	6	33	3	19	5	18	4	25
5:00-6:00 PM	2	38	4	23	6	34	3	25	5	19	4	28

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800815
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	1	2	0	4	0	2	1	1	0	2
00:15	0	1	0	3	0	5	0	4	0	1	0	3
00:30	0	1	0	3	0	4	0	4	0	4	0	3
00:45	0	5	0	3	0	1	0	1	0	2	0	2
01:00	0	5	0	2	0	3	0	1	0	5	0	3
01:15	0	2	0	5	0	1	0	4	0	1	0	3
01:30	0	6	0	5	0	4	0	1	0	3	0	4
01:45	0	2	0	3	0	6	0	0	0	0	0	2
02:00	0	6	0	3	0	2	0	5	0	2	0	4
02:15	0	6	0	4	0	1	0	0	0	0	0	2
02:30	0	1	0	2	0	2	0	5	0	2	0	2
02:45	0	1	0	2	0	2	0	3	0	1	0	2
03:00	0	6	0	6	0	5	0	4	0	0	0	4
03:15	0	1	0	4	0	5	0	3	0	3	0	3
03:30	0	2	0	3	0	2	0	2	0	4	0	3
03:45	0	1	0	2	0	5	0	4	0	1	0	3
04:00	0	1	0	2	0	2	0	4	0	0	0	2
04:15	0	2	0	1	0	1	0	1	0	1	0	1
04:30	0	3	1	1	0	4	1	2	0	2	0	2
04:45	0	2	0	1	0	4	0	4	0	0	0	2
05:00	0	1	2	7	0	2	0	2	0	0	0	2
05:15	0	1	0	1	0	3	1	1	0	2	0	2
05:30	1	1	1	1	1	2	1	1	0	0	1	1
05:45	1	2	1	2	2	4	1	1	2	1	1	2
06:00	2	0	2	3	0	2	2	0	4	0	2	1
06:15	4	3	2	1	3	1	2	1	1	1	2	1
06:30	1	3	3	0	3	1	5	1	4	1	3	1
06:45	4	0	3	0	3	2	2	1	1	1	3	1
07:00	1	1	4	0	6	0	2	0	5	1	4	0
07:15	5	2	3	0	1	1	7	4	4	1	4	2
07:30	4	1	9	0	6	2	10	0	4	1	7	1
07:45	8	0	9	0	11	0	6	0	7	0	8	0
08:00	10	1	9	1	12	2	12	0	8	0	10	1
08:15	3	0	10	0	10	1	5	0	2	0	6	0
08:30	15	1	14	0	12	2	10	0	11	0	12	1
08:45	14	0	12	0	7	0	9	1	4	0	9	0
09:00	11	0	7	1	15	0	11	0	12	1	11	0
09:15	12	0	6	1	6	0	8	0	10	0	8	0
09:30	7	0	3	0	7	1	8	0	9	0	7	0
09:45	7	1	8	1	5	1	7	3	4	1	6	1
10:00	3	1	9	0	4	0	4	0	5	0	5	0
10:15	6	0	4	0	8	0	6	0	2	0	5	0
10:30	6	0	7	0	5	0	5	0	4	1	5	0
10:45	8	0	1	0	7	0	4	0	4	0	5	0
11:00	4	0	6	0	8	1	9	1	5	0	6	0
11:15	2	0	2	1	5	0	3	0	5	1	3	0
11:30	2	0	4	0	3	0	5	0	3	0	3	0
11:45	5	0	3	0	2	0	3	0	0	0	3	0
Totals	**146**	**75**	**146**	**77**	**152**	**91**	**149**	**71**	**121**	**46**	**143**	**72**
Day Total	**221**		**223**		**243**		**220**		**167**		**215**	
AM Pct	66.1%		65.5%		62.6%		67.7%		72.5%		66.5%	
Peak Hour	8:30	13:30	8:00	13:15	7:45	15:00	8:30	14:30	8:30	12:15	8:30	15:00
Peak Volume	52	20	45	16	45	17	38	15	37	12	41	13
P.H.F	0.8667	0.8333	0.8036	0.8000	0.9375	0.8500	0.8636	0.7500	0.7708	0.6000	0.8306	0.7500

AECOM

4:00-5:00 PM	18	8	25	5	24	11	25	11	20	3	22	8
4:15-5:15 PM	27	8	30	10	30	11	35	9	23	3	29	8
4:30-5:30 PM	25	7	37	10	39	13	33	9	21	4	31	9
4:45-5:45 PM	36	5	42	10	45	11	33	8	28	2	37	7
5:00-6:00 PM	42	5	45	11	41	11	36	5	25	3	38	7

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800816
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	2	0	0	0	2	0	2	0	1
00:15	0	0	2	0	1	0	0	0	0	2	1	0
00:30	0	3	0	2	0	3	0	1	0	0	0	2
00:45	0	3	0	2	0	1	0	1	0	2	0	2
01:00	0	2	0	2	0	2	0	4	0	1	0	2
01:15	0	0	0	3	0	1	0	1	0	2	0	1
01:30	0	1	0	1	0	0	0	1	0	2	0	1
01:45	0	1	0	1	0	3	0	1	0	0	0	1
02:00	0	0	0	0	0	3	0	1	0	1	0	1
02:15	0	3	0	1	0	2	0	1	0	2	0	2
02:30	0	1	0	10	0	2	0	0	0	2	0	3
02:45	0	2	0	1	0	5	0	5	1	0	0	3
03:00	0	3	0	2	0	3	0	1	0	1	0	2
03:15	0	5	0	2	0	4	0	1	0	3	0	3
03:30	0	4	0	1	0	0	0	3	0	1	0	2
03:45	0	3	0	0	0	2	0	1	0	4	0	2
04:00	0	2	0	2	0	2	1	6	0	2	0	3
04:15	0	3	0	2	0	5	0	2	0	1	0	3
04:30	0	2	0	1	0	3	0	3	0	5	0	3
04:45	0	2	0	1	0	5	0	5	0	7	0	4
05:00	0	4	0	3	0	4	0	6	0	1	0	4
05:15	0	5	0	2	0	6	0	2	0	4	0	4
05:30	0	6	0	7	0	1	0	5	0	3	0	4
05:45	0	7	0	4	0	4	0	8	0	1	0	5
06:00	0	5	0	8	0	5	1	7	0	7	0	6
06:15	0	2	0	6	1	2	0	9	0	5	0	5
06:30	0	4	0	4	0	3	1	3	0	2	0	3
06:45	0	3	1	2	0	2	0	2	1	2	0	2
07:00	0	0	0	5	0	3	0	3	0	0	0	2
07:15	0	4	0	1	0	0	0	1	1	6	0	2
07:30	0	3	0	0	0	3	1	1	2	3	1	2
07:45	0	1	0	1	1	4	0	3	0	3	0	2
08:00	0	1	1	3	0	0	1	2	0	1	0	1
08:15	0	1	1	0	1	0	0	0	1	0	1	0
08:30	0	3	0	1	3	2	1	0	1	0	1	1
08:45	0	0	0	0	0	1	1	0	0	0	0	0
09:00	0	1	1	3	2	1	2	0	1	0	1	1
09:15	0	0	1	3	1	0	1	1	0	0	1	1
09:30	0	0	0	0	2	0	2	0	0	0	1	0
09:45	5	0	1	0	0	0	1	2	2	0	2	0
10:00	0	1	4	0	2	0	1	0	2	0	2	0
10:15	0	0	1	0	1	1	1	0	0	0	1	0
10:30	1	1	2	0	2	0	3	0	3	0	2	0
10:45	0	0	1	0	2	1	2	0	0	0	1	0
11:00	0	0	1	0	3	0	0	0	5	0	2	0
11:15	1	0	0	0	1	2	0	0	0	0	0	0
11:30	2	0	3	0	1	0	3	0	2	0	2	0
11:45	4	0	2	0	1	0	1	0	0	0	2	0
Totals	**13**	**93**	**22**	**89**	**25**	**91**	**24**	**95**	**22**	**78**	**21**	**89**
Day Total	**106**		**111**		**116**		**119**		**100**		**110**	
AM Pct	12.3%		19.8%		21.6%		20.2%		22.0%		19.2%	
Peak Hour	11:15	17:15	9:45	17:30	10:15	16:30	10:00	17:30	10:15	16:30	9:45	17:30
Peak Volume	8	23	8	25	8	18	7	29	8	17	6	20
P.H.F	0.5000	0.8214	0.5000	0.7813	0.6667	0.7500	0.5833	0.8056	0.4000	0.6071	0.7273	0.7969

AECOM

4:00-5:00 PM	0	9	0	6	1	15	1	16	3	15	1	12
4:15-5:15 PM	0	11	1	7	1	17	2	16	3	14	1	13
4:30-5:30 PM	0	13	2	7	2	18	2	16	3	17	2	14
4:45-5:45 PM	0	17	2	13	5	16	2	18	2	15	2	16
5:00-6:00 PM	0	22	2	16	4	15	3	21	2	9	2	17

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800817
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	8	1	8	0	7	0	1	0	6
00:15	0	3	0	6	0	4	0	4	2	8	0	5
00:30	0	2	0	13	0	4	0	10	0	10	0	8
00:45	0	8	0	8	0	5	0	5	0	1	0	5
01:00	1	6	1	5	0	8	0	9	0	3	0	6
01:15	0	4	0	4	0	2	0	5	0	4	0	4
01:30	0	13	0	7	0	4	0	8	0	2	0	7
01:45	0	3	0	5	0	1	0	3	0	3	0	3
02:00	0	1	2	6	2	2	1	2	4	3	2	3
02:15	0	6	1	6	2	3	0	2	1	0	1	3
02:30	0	5	0	7	0	4	1	5	2	1	1	4
02:45	0	6	0	2	0	1	0	1	0	1	0	2
03:00	0	4	0	6	0	5	1	9	0	4	0	6
03:15	0	4	0	1	0	5	1	4	0	3	0	3
03:30	0	4	0	5	0	7	0	4	0	2	0	4
03:45	0	3	0	3	0	1	0	3	0	6	0	3
04:00	0	6	0	3	0	4	0	4	0	3	0	4
04:15	2	6	0	4	0	5	0	5	0	2	0	4
04:30	2	4	0	5	1	4	0	6	0	5	1	5
04:45	0	6	0	4	0	6	1	5	0	3	0	5
05:00	0	1	0	7	0	14	0	7	1	3	0	6
05:15	2	2	3	7	2	8	1	2	0	4	2	5
05:30	7	7	0	7	1	9	2	8	3	6	3	7
05:45	2	4	4	4	3	11	5	6	1	1	3	5
06:00	2	4	2	2	3	3	4	4	1	2	2	3
06:15	5	3	1	7	3	3	4	3	1	3	3	4
06:30	1	3	4	5	3	4	4	3	3	3	3	4
06:45	5	5	6	3	10	1	4	6	6	5	6	4
07:00	6	1	3	3	5	2	10	4	5	5	6	3
07:15	8	3	6	1	10	3	7	3	7	3	8	3
07:30	7	3	2	3	9	1	8	1	6	1	6	2
07:45	2	2	8	3	9	1	10	0	14	2	9	2
08:00	6	0	14	4	13	4	7	2	9	2	10	2
08:15	12	3	9	1	7	3	11	1	9	2	10	2
08:30	10	2	8	1	10	3	9	2	8	1	9	2
08:45	9	0	13	0	18	0	10	1	12	2	12	1
09:00	14	0	13	1	17	0	10	1	9	2	13	1
09:15	6	1	14	0	3	0	8	1	3	1	7	1
09:30	12	1	9	0	11	0	13	0	7	1	10	0
09:45	6	0	4	0	4	0	12	1	8	0	7	0
10:00	4	0	3	0	5	1	9	2	4	0	5	1
10:15	4	0	5	0	4	0	7	0	6	1	5	0
10:30	4	2	6	0	5	0	2	1	4	0	4	1
10:45	4	1	4	0	6	3	4	0	4	0	4	1
11:00	3	0	5	0	6	0	9	1	7	0	6	0
11:15	7	1	3	1	11	0	5	0	8	0	7	0
11:30	5	0	4	2	6	0	4	0	2	0	4	0
11:45	6	0	6	0	3	0	5	0	4	0	5	0
Totals	**164**	**148**	**163**	**170**	**193**	**157**	**189**	**161**	**161**	**115**	**174**	**150**
Day Total	**312**		**333**		**350**		**350**		**276**		**324**	
AM Pct	52.6%		48.9%		55.1%		54.0%		58.3%		53.7%	
Peak Hour	8:15	12:45	8:45	12:00	8:15	17:00	9:00	12:30	7:45	12:15	8:15	12:15
Peak Volume	45	31	49	35	52	42	43	29	40	22	44	24
P.H.F	0.8036	0.5962	0.8750	0.6731	0.7222	0.7500	0.8269	0.7250	0.7143	0.5500	0.8651	0.7821

AECOM

4:00-5:00 PM	23	22	19	16	33	19	35	20	32	13	28	18
4:15-5:15 PM	23	17	30	20	41	29	32	23	36	13	32	20
4:30-5:30 PM	27	13	33	23	38	32	36	20	38	15	34	21
4:45-5:45 PM	30	16	39	25	39	37	37	22	40	16	37	23
5:00-6:00 PM	37	14	44	25	48	42	37	23	38	14	41	24

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800818
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	2	2	7	0	8	0	6	0	6
00:15	0	5	0	9	0	13	1	13	2	7	1	9
00:30	0	2	0	17	0	11	0	15	1	9	0	11
00:45	0	12	0	11	0	5	0	12	0	7	0	9
01:00	1	7	2	8	0	7	0	9	0	6	1	7
01:15	0	6	0	7	0	2	1	8	0	11	0	7
01:30	0	10	0	12	0	6	0	9	0	9	0	9
01:45	0	5	0	8	0	10	0	5	0	4	0	6
02:00	0	7	0	15	1	2	3	8	4	3	2	7
02:15	0	11	1	16	2	9	1	9	2	4	1	10
02:30	0	2	3	16	2	5	3	12	2	7	2	8
02:45	0	9	0	6	0	5	0	10	0	10	0	8
03:00	0	13	0	12	0	15	2	14	0	10	0	13
03:15	0	11	0	8	0	11	0	8	0	13	0	10
03:30	0	14	0	15	0	17	0	12	0	10	0	14
03:45	0	12	1	7	0	9	0	13	0	14	0	11
04:00	0	14	0	19	0	18	0	14	0	15	0	16
04:15	1	15	0	11	0	19	0	21	0	12	0	16
04:30	4	21	0	13	1	15	2	17	0	18	1	17
04:45	0	18	0	12	2	10	1	22	2	13	1	15
05:00	3	12	1	24	2	22	2	19	1	9	2	17
05:15	6	10	3	21	5	23	4	8	2	16	4	16
05:30	4	22	2	14	0	19	0	19	3	17	2	18
05:45	2	12	2	13	2	16	5	19	5	9	3	14
06:00	7	14	3	12	6	17	5	14	2	10	5	13
06:15	6	10	12	22	6	14	10	17	3	6	7	14
06:30	4	10	3	15	3	13	3	6	2	15	3	12
06:45	4	16	3	15	8	8	4	20	5	10	5	14
07:00	2	5	5	6	2	18	3	9	4	6	3	9
07:15	7	8	7	7	14	7	7	9	6	7	8	8
07:30	6	4	8	10	8	8	6	6	5	8	7	7
07:45	8	7	9	6	9	11	6	5	15	4	9	7
08:00	6	4	10	7	10	5	12	6	10	1	10	5
08:15	7	3	8	2	5	9	8	2	6	4	7	4
08:30	9	4	9	2	12	8	14	3	8	5	10	4
08:45	9	2	6	3	9	2	8	7	8	5	8	4
09:00	12	3	15	5	14	4	11	3	7	4	12	4
09:15	9	5	5	1	5	1	8	2	4	2	6	2
09:30	9	3	7	1	12	3	10	2	10	2	10	2
09:45	11	1	6	0	7	0	10	2	11	0	9	1
10:00	6	1	5	0	4	2	16	2	8	1	8	1
10:15	7	2	6	1	10	1	9	0	3	1	7	1
10:30	10	1	9	0	7	3	6	1	5	0	7	1
10:45	8	2	10	1	7	3	7	0	6	0	8	1
11:00	5	0	10	0	11	3	12	3	9	0	9	1
11:15	8	2	9	2	14	0	7	0	13	0	10	1
11:30	6	0	8	1	10	0	6	1	12	0	8	0
11:45	7	0	9	0	8	1	13	0	5	0	8	0
Totals	**194**	**363**	**197**	**415**	**220**	**417**	**226**	**424**	**191**	**330**	**206**	**390**
Day Total	**557**		**612**		**637**		**650**		**521**		**595**	
AM Pct	34.8%		32.2%		34.5%		34.8%		36.7%		34.5%	
Peak Hour	9:00	16:00	8:15	17:00	11:00	17:00	11:45	16:15	10:45	15:45	8:15	16:45
Peak Volume	41	68	38	72	43	80	49	79	40	59	37	66
P.H.F	0.8542	0.8095	0.6333	0.7500	0.7679	0.8696	0.8167	0.8977	0.7692	0.8194	0.7839	0.9066

AECOM

4:00-5:00 PM	23	68	29	55	33	62	22	74	30	58	27	63
4:15-5:15 PM	27	66	34	60	41	66	31	79	36	52	34	65
4:30-5:30 PM	27	61	35	70	32	70	32	66	36	56	32	65
4:45-5:45 PM	30	62	36	71	36	74	40	68	39	55	36	66
5:00-6:00 PM	31	56	33	72	36	80	42	65	32	51	35	65

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800819
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	6	0	6	0	13	0	2	0	6
00:15	0	8	0	13	0	14	0	12	0	12	0	12
00:30	0	7	1	11	0	7	0	9	0	3	0	7
00:45	0	5	0	7	0	1	0	10	0	7	0	6
01:00	0	9	0	6	0	6	0	9	0	3	0	7
01:15	0	6	0	9	0	6	0	3	0	7	0	6
01:30	0	8	0	6	0	7	0	5	0	3	0	6
01:45	0	8	0	2	0	6	2	10	0	10	0	7
02:00	0	6	0	2	0	8	0	7	0	6	0	6
02:15	0	2	0	4	0	3	0	4	0	7	0	4
02:30	0	5	1	6	0	5	0	5	0	2	0	5
02:45	0	2	0	3	0	6	0	10	0	6	0	5
03:00	0	5	0	7	0	7	0	5	0	4	0	6
03:15	0	4	0	3	0	6	0	7	0	6	0	5
03:30	0	3	0	7	0	8	0	4	0	2	0	5
03:45	0	5	0	3	0	5	0	11	0	8	0	6
04:00	0	4	1	5	1	3	0	5	0	4	0	4
04:15	1	3	0	7	0	7	1	6	1	5	1	6
04:30	1	9	1	6	1	6	0	7	1	4	1	6
04:45	1	2	1	11	1	12	2	7	1	9	1	8
05:00	1	5	1	4	1	7	2	3	1	8	1	5
05:15	0	13	1	12	2	3	1	11	3	8	1	9
05:30	3	9	5	7	3	8	5	3	4	4	4	6
05:45	9	3	7	5	6	6	7	10	7	7	7	6
06:00	11	7	12	7	8	6	9	8	11	5	10	7
06:15	10	7	8	6	10	5	10	6	7	5	9	6
06:30	18	2	21	3	15	4	23	5	20	2	19	3
06:45	32	1	30	2	25	0	26	4	22	0	27	1
07:00	14	2	14	1	18	0	18	1	20	0	17	1
07:15	23	2	27	0	23	0	22	2	29	0	25	1
07:30	37	0	34	2	41	0	42	0	32	1	37	1
07:45	47	1	45	1	48	1	50	0	35	0	45	1
08:00	29	0	36	0	35	0	40	1	42	0	36	0
08:15	35	0	41	2	46	0	41	0	37	0	40	0
08:30	48	0	45	0	40	0	41	0	35	0	42	0
08:45	37	0	42	0	51	1	44	0	51	0	45	0
09:00	29	0	48	2	29	1	26	2	33	1	33	1
09:15	25	1	20	1	26	0	20	3	25	0	23	1
09:30	14	0	14	1	9	1	20	0	15	1	14	1
09:45	15	3	16	1	9	0	7	0	12	3	12	1
10:00	16	0	13	0	16	0	11	0	20	5	15	1
10:15	14	0	8	0	10	0	11	0	7	2	10	0
10:30	6	0	10	0	4	2	8	0	6	0	7	0
10:45	10	0	6	1	3	0	9	0	12	0	8	0
11:00	5	0	2	0	6	1	9	0	8	0	6	0
11:15	10	0	6	0	6	0	6	0	7	0	7	0
11:30	8	0	10	0	10	0	4	0	12	0	9	0
11:45	9	0	9	1	10	0	13	0	10	0	10	0
Totals	**518**	**159**	**536**	**183**	**513**	**175**	**530**	**208**	**526**	**162**	**525**	**177**
Day Total	**677**		**719**		**688**		**738**		**688**		**702**	
AM Pct	76.5%		74.5%		74.6%		71.8%		76.5%		74.7%	
Peak Hour	7:45	17:15	8:15	12:00	8:00	16:15	7:30	12:00	8:00	16:30	8:00	12:15
Peak Volume	159	32	176	37	172	32	173	44	165	29	163	32
P.H.F	0.8281	0.6154	0.9167	0.7115	0.8431	0.6667	0.8650	0.8462	0.8088	0.8056	0.9067	0.6737

AECOM

4:00-5:00 PM	121	18	120	29	130	28	132	25	116	22	124	24
4:15-5:15 PM	136	19	142	28	147	32	154	23	138	26	143	26
4:30-5:30 PM	148	29	156	33	170	28	173	28	146	29	159	29
4:45-5:45 PM	159	29	167	34	169	30	172	24	149	29	163	29
5:00-6:00 PM	149	30	164	28	172	24	166	27	165	27	163	27

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800820
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	9	2	12	0	10	1	10	1	9
00:15	0	6	0	4	0	2	1	8	0	8	0	6
00:30	0	7	0	9	0	9	0	15	0	10	0	10
00:45	0	8	0	6	0	5	0	6	0	4	0	6
01:00	0	5	0	1	1	6	0	7	0	8	0	5
01:15	0	11	0	2	1	5	0	9	0	12	0	8
01:30	0	10	0	10	0	6	0	8	0	12	0	9
01:45	0	8	0	8	0	3	0	9	0	13	0	8
02:00	0	7	0	7	2	9	1	6	0	11	1	8
02:15	0	3	1	9	0	5	1	5	1	15	1	7
02:30	0	11	0	5	0	8	0	8	0	6	0	8
02:45	0	14	0	6	0	9	0	7	0	10	0	9
03:00	0	10	0	10	0	11	0	10	0	15	0	11
03:15	0	16	0	15	0	16	0	24	0	20	0	18
03:30	0	31	1	30	0	26	0	29	0	21	0	27
03:45	0	19	0	25	0	22	0	26	0	16	0	22
04:00	0	17	0	17	0	18	0	24	0	24	0	20
04:15	0	27	0	14	0	23	0	12	0	23	0	20
04:30	0	23	0	23	0	26	0	29	0	19	0	24
04:45	0	31	1	35	0	21	0	27	0	22	0	27
05:00	0	20	0	30	1	35	2	29	0	28	1	28
05:15	0	33	0	31	0	28	0	24	0	29	0	29
05:30	4	30	1	29	1	29	1	26	1	24	2	28
05:45	0	33	0	21	0	27	1	21	0	18	0	24
06:00	1	12	1	19	0	27	2	31	1	19	1	22
06:15	0	21	0	18	0	18	0	16	0	16	0	18
06:30	3	21	0	17	1	17	2	23	2	15	2	19
06:45	3	22	2	20	0	13	0	13	1	11	1	16
07:00	2	8	3	11	2	10	2	11	4	11	3	10
07:15	2	11	2	13	2	9	2	5	3	10	2	10
07:30	2	7	3	7	1	12	4	6	3	5	3	7
07:45	5	5	1	8	3	10	3	3	5	9	3	7
08:00	3	10	2	6	6	5	6	6	8	1	5	6
08:15	5	2	9	3	4	0	3	14	4	1	5	4
08:30	6	1	11	4	8	5	5	20	5	0	7	6
08:45	9	0	6	3	7	6	8	5	10	1	8	3
09:00	12	1	7	1	13	5	12	6	11	4	11	3
09:15	11	3	7	5	9	2	6	5	7	4	8	4
09:30	5	1	7	1	3	1	4	3	4	1	5	1
09:45	10	2	4	1	5	2	6	4	6	1	6	2
10:00	8	2	10	2	6	0	8	0	3	4	7	2
10:15	3	0	5	0	4	2	7	0	7	4	5	1
10:30	3	0	5	0	1	0	4	0	3	0	3	0
10:45	4	0	4	2	6	0	3	0	10	2	5	1
11:00	9	0	7	0	5	1	5	1	5	0	6	0
11:15	5	1	5	0	9	2	7	0	2	0	6	1
11:30	9	0	2	1	2	0	2	0	4	1	4	0
11:45	5	0	7	0	9	1	11	0	10	0	8	0
Totals	**129**	**514**	**114**	**498**	**114**	**509**	**119**	**551**	**121**	**498**	**119**	**514**
Day Total	**643**		**612**		**623**		**670**		**619**		**633**	
AM Pct	20.1%		18.6%		18.3%		17.8%		19.5%		18.9%	
Peak Hour	8:30	17:00	8:15	16:45	8:30	17:00	11:45	16:30	11:45	16:45	8:30	16:45
Peak Volume	38	116	33	125	37	119	44	109	38	103	34	112
P.H.F	0.7917	0.8788	0.7500	0.8929	0.7115	0.8500	0.7333	0.9397	0.9500	0.8879	0.7727	0.9672

AECOM

4:00-5:00 PM	11	98	9	89	8	88	11	92	15	88	11	91
4:15-5:15 PM	12	101	8	102	12	105	15	97	19	92	13	99
4:30-5:30 PM	15	107	15	119	14	110	16	109	20	98	16	109
4:45-5:45 PM	19	114	23	125	21	113	17	106	22	103	20	112
5:00-6:00 PM	23	116	28	111	25	119	22	100	27	99	25	109

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800821
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	1	1	6	0	1	0	2
00:15	0	1	0	3	0	1	0	3	0	1	0	2
00:30	0	3	0	1	0	2	0	2	1	1	0	2
00:45	0	1	0	3	0	3	0	2	0	2	0	2
01:00	0	0	0	0	0	0	0	4	0	0	0	1
01:15	0	2	0	0	0	4	0	1	0	0	0	1
01:30	0	3	0	3	0	4	0	4	0	3	0	3
01:45	0	1	0	3	0	1	0	0	0	5	0	2
02:00	0	2	1	3	1	1	1	2	1	1	1	2
02:15	0	1	0	3	0	3	0	5	0	1	0	3
02:30	0	3	1	0	1	1	2	0	1	2	1	1
02:45	1	1	1	1	1	0	1	2	1	0	1	1
03:00	0	0	0	4	0	0	0	2	1	2	0	2
03:15	0	1	0	1	0	1	0	0	0	4	0	1
03:30	0	1	0	0	0	1	0	1	0	2	0	1
03:45	0	0	0	3	0	0	0	1	0	0	0	1
04:00	0	0	0	2	0	0	0	1	0	0	0	1
04:15	0	0	2	0	1	1	3	0	1	2	1	1
04:30	2	0	2	2	5	1	0	0	0	0	2	1
04:45	1	2	1	3	0	0	1	0	4	1	1	1
05:00	0	0	2	2	0	0	0	1	1	1	1	1
05:15	0	1	0	0	0	1	1	0	0	0	0	0
05:30	0	0	0	0	0	2	1	1	0	1	0	1
05:45	3	2	1	2	3	0	2	2	2	2	2	2
06:00	1	3	0	3	3	2	2	2	2	4	2	3
06:15	2	2	9	2	6	4	4	2	4	2	5	2
06:30	3	2	1	5	2	1	3	4	0	1	2	3
06:45	4	4	3	5	3	2	2	4	2	2	3	3
07:00	1	1	3	0	3	1	4	2	3	1	3	1
07:15	3	0	2	1	3	0	5	2	5	0	4	1
07:30	3	0	3	0	1	1	4	0	1	0	2	0
07:45	5	0	5	1	4	2	3	0	4	1	4	1
08:00	4	1	6	0	4	1	2	1	1	0	3	1
08:15	4	1	3	1	8	1	4	1	3	0	4	1
08:30	3	1	2	1	9	1	4	2	2	1	4	1
08:45	3	3	4	4	10	3	7	6	4	0	6	3
09:00	2	5	4	2	3	2	1	1	2	0	2	2
09:15	4	0	4	2	4	0	3	2	5	0	4	1
09:30	3	1	7	1	5	0	4	1	7	0	5	1
09:45	6	0	3	1	5	2	6	1	3	0	5	1
10:00	5	0	4	0	5	1	6	0	4	0	5	0
10:15	6	0	10	0	6	0	7	1	2	0	6	0
10:30	7	2	2	2	2	2	3	1	6	1	4	2
10:45	6	1	7	1	5	1	7	0	5	0	6	1
11:00	2	0	8	0	5	0	1	1	2	0	4	0
11:15	3	0	0	0	1	0	4	0	5	3	3	1
11:30	3	0	1	0	3	0	1	0	3	0	2	0
11:45	1	0	1	0	4	0	3	0	0	0	2	0
Totals	**91**	**53**	**103**	**72**	**116**	**55**	**103**	**74**	**88**	**48**	**100**	**60**
Day Total	**144**		**175**		**171**		**177**		**136**		**161**	
AM Pct	63.2%		58.9%		67.8%		58.2%		64.7%		62.4%	
Peak Hour	9:45	18:00	10:15	18:00	8:00	12:45	9:30	12:00	9:15	13:30	10:00	18:00
Peak Volume	24	11	27	15	31	11	23	13	19	10	21	11
P.H.F	0.8571	0.6875	0.6750	0.7500	0.7750	0.6875	0.8214	0.5417	0.6786	0.5000	0.8468	0.8235

AECOM

4:00-5:00 PM	12	2	13	7	11	2	16	1	13	3	13	3
4:15-5:15 PM	15	2	16	7	12	2	14	1	11	4	14	3
4:30-5:30 PM	16	3	17	7	17	2	13	1	9	2	14	3
4:45-5:45 PM	16	3	16	5	25	3	13	2	10	3	16	3
5:00-6:00 PM	14	3	15	4	31	3	17	4	10	4	17	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800822
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	3	0	0	1	7	0	2	0	3
00:15	0	5	0	0	0	1	0	2	0	1	0	2
00:30	0	3	0	2	0	3	0	0	0	0	0	2
00:45	0	1	0	1	0	2	0	0	0	1	0	1
01:00	0	1	0	0	0	1	0	1	0	1	0	1
01:15	0	1	0	0	0	3	0	4	0	2	0	2
01:30	0	2	0	1	0	3	0	2	1	1	0	2
01:45	0	3	0	1	0	1	0	1	0	0	0	1
02:00	0	8	0	3	0	5	0	4	0	5	0	5
02:15	0	2	0	1	0	3	0	9	1	2	0	3
02:30	0	3	0	1	0	1	0	2	0	5	0	2
02:45	0	1	0	2	0	2	3	3	1	2	1	2
03:00	0	6	1	6	0	4	0	4	1	4	0	5
03:15	0	0	0	0	0	1	0	2	0	3	0	1
03:30	0	4	0	0	0	4	3	3	0	3	1	3
03:45	0	1	0	2	0	1	0	2	0	2	0	2
04:00	0	4	2	5	1	2	2	4	0	3	1	4
04:15	0	1	0	2	0	2	0	1	0	4	0	2
04:30	0	4	0	4	1	4	0	2	0	1	0	3
04:45	0	4	4	4	0	1	0	2	2	0	1	2
05:00	1	0	1	3	4	3	2	3	0	3	2	2
05:15	0	6	0	0	0	2	0	4	0	2	0	3
05:30	0	4	2	3	1	4	0	5	0	2	1	4
05:45	3	3	3	2	2	3	6	4	3	3	3	3
06:00	2	6	2	3	2	3	1	2	7	3	3	3
06:15	3	5	2	1	6	2	4	2	3	9	4	4
06:30	3	3	5	2	1	0	2	4	4	4	3	3
06:45	2	5	1	4	1	4	3	4	1	4	2	4
07:00	3	2	2	3	5	1	2	1	7	1	4	2
07:15	2	1	3	1	2	1	4	1	4	1	3	1
07:30	2	0	0	0	3	1	0	0	0	0	1	0
07:45	0	1	1	4	0	4	1	2	1	2	1	3
08:00	1	1	1	0	0	1	1	2	1	1	1	1
08:15	1	3	0	1	1	1	0	2	3	0	1	1
08:30	0	1	0	3	1	2	0	2	1	4	0	2
08:45	1	0	1	2	2	4	2	3	1	0	1	2
09:00	1	3	4	3	1	2	0	0	0	0	1	2
09:15	1	1	4	0	3	0	1	0	0	0	2	0
09:30	4	1	5	1	2	2	1	1	3	0	3	1
09:45	1	0	2	1	2	0	5	1	4	0	3	0
10:00	0	2	0	0	3	1	2	0	5	0	2	1
10:15	1	0	3	0	3	0	2	0	3	2	2	0
10:30	1	2	2	1	0	1	4	1	1	2	2	1
10:45	1	0	4	2	5	0	0	1	0	0	2	1
11:00	0	0	2	0	4	0	1	1	2	1	2	0
11:15	1	0	1	0	1	0	3	0	4	3	2	1
11:30	3	1	3	0	3	0	1	0	1	0	2	0
11:45	1	0	1	0	1	0	2	0	0	0	1	0
Totals	**39**	**106**	**62**	**78**	**61**	**86**	**59**	**101**	**65**	**89**	**57**	**92**
Day Total	**145**		**140**		**147**		**160**		**154**		**149**	
AM Pct	26.9%		44.3%		41.5%		36.9%		42.2%		38.3%	
Peak Hour	5:45	17:15	9:00	16:00	6:15	13:15	5:45	14:00	5:45	18:00	5:45	18:00
Peak Volume	11	19	15	15	13	12	13	18	17	20	13	14
P.H.F	0.9167	0.7917	0.7500	0.7500	0.5417	0.6000	0.5417	0.5000	0.6071	0.5556	0.8889	0.8333

AECOM

4:00-5:00 PM	7	13	6	15	10	9	7	9	12	8	8	11
4:15-5:15 PM	5	9	5	13	5	10	6	8	6	8	5	10
4:30-5:30 PM	4	14	2	11	4	10	2	11	5	6	3	10
4:45-5:45 PM	2	14	2	10	2	10	2	14	6	7	3	11
5:00-6:00 PM	3	13	2	8	4	12	3	16	6	10	4	12

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800823
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	12	0	9	0	11	0	10	0	10	0	10
00:15	1	11	0	9	0	9	0	8	0	9	0	9
00:30	2	7	0	7	1	9	0	8	3	6	1	7
00:45	1	6	1	12	0	14	0	15	0	12	0	12
01:00	0	10	2	12	1	8	1	7	1	10	1	9
01:15	2	12	0	5	0	10	3	11	0	4	1	8
01:30	0	5	0	6	0	7	1	12	0	6	0	7
01:45	0	12	0	14	0	13	0	7	1	11	0	11
02:00	0	9	0	11	0	6	0	10	3	10	1	9
02:15	1	8	1	10	1	11	1	8	1	6	1	9
02:30	1	6	1	7	0	5	0	7	1	7	1	6
02:45	2	9	2	11	1	7	2	8	1	8	2	9
03:00	1	12	0	3	0	9	0	10	1	4	0	8
03:15	0	10	0	13	0	12	1	15	0	8	0	12
03:30	1	8	1	14	2	16	2	15	1	10	1	13
03:45	0	12	0	8	0	11	0	15	0	26	0	14
04:00	1	10	0	12	0	5	1	9	1	11	1	9
04:15	4	15	1	17	1	11	3	15	1	20	2	16
04:30	3	17	3	17	3	10	3	17	2	9	3	14
04:45	1	20	2	15	2	11	2	16	2	8	2	14
05:00	6	10	5	12	5	21	5	10	6	16	5	14
05:15	4	10	4	14	6	10	4	9	2	12	4	11
05:30	4	12	10	13	8	13	9	20	9	11	8	14
05:45	15	15	9	10	11	11	9	16	6	9	10	12
06:00	13	12	17	15	13	13	20	14	20	10	17	13
06:15	29	13	34	13	39	17	35	13	34	10	34	13
06:30	41	9	32	10	42	12	39	12	29	10	37	11
06:45	36	11	42	10	41	10	29	9	31	7	36	9
07:00	32	9	45	11	35	10	33	13	22	6	33	10
07:15	35	10	38	11	36	8	35	7	30	6	35	8
07:30	45	12	43	9	45	13	35	9	28	5	39	10
07:45	51	10	40	7	55	8	61	3	42	5	50	7
08:00	49	9	46	8	57	7	37	4	42	6	46	7
08:15	40	3	51	3	43	8	53	6	49	5	47	5
08:30	52	4	40	3	53	7	49	7	57	5	50	5
08:45	53	3	64	5	51	6	58	6	52	9	56	6
09:00	50	5	49	5	63	6	53	4	43	6	52	5
09:15	47	2	44	3	50	5	55	1	57	3	51	3
09:30	52	2	61	3	46	1	44	4	47	2	50	2
09:45	44	0	29	0	35	0	39	2	35	0	36	0
10:00	37	0	37	1	36	0	30	1	31	0	34	0
10:15	31	2	34	0	34	0	34	2	25	1	32	1
10:30	15	0	25	0	14	2	22	2	14	0	18	1
10:45	12	2	16	2	18	0	17	2	20	0	17	1
11:00	10	1	12	1	11	1	7	2	14	1	11	1
11:15	10	2	12	1	12	2	8	1	11	1	11	1
11:30	13	1	6	1	17	1	10	1	14	2	12	1
11:45	7	1	17	1	16	1	14	0	10	1	13	1
Totals	**854**	**381**	**876**	**384**	**904**	**388**	**864**	**403**	**799**	**344**	**859**	**380**
Day Total	**1235**		**1260**		**1292**		**1267**		**1143**		**1239**	
AM Pct	69.1%		69.5%		70.0%		68.2%		69.9%		69.3%	
Peak Hour	8:30	16:00	8:45	16:00	8:30	16:45	8:30	17:30	8:30	15:30	8:30	16:15
Peak Volume	202	62	218	61	217	55	215	63	209	67	208	57
P.H.F	0.9528	0.7750	0.8516	0.8971	0.8611	0.6548	0.9267	0.7875	0.9167	0.6442	0.9353	0.9199

AECOM

4:00-5:00 PM	163	62	166	61	171	37	164	57	122	48	157	53
4:15-5:15 PM	180	62	167	61	193	53	168	58	142	53	170	57
4:30-5:30 PM	185	57	180	58	200	52	186	52	161	45	182	53
4:45-5:45 PM	192	52	177	54	208	55	200	55	190	47	193	53
5:00-6:00 PM	194	47	201	49	204	55	197	55	200	48	199	51

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800824
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	3	7	0	10	1	12	1	14	1	10
00:15	0	6	1	14	2	8	0	13	0	10	1	10
00:30	1	9	0	8	2	8	0	10	5	8	2	9
00:45	1	7	1	9	2	24	3	14	1	16	2	14
01:00	2	4	1	12	0	15	1	7	0	7	1	9
01:15	1	16	1	10	0	14	2	13	0	13	1	13
01:30	0	12	2	3	1	14	1	8	0	11	1	10
01:45	0	14	0	15	0	22	0	9	1	23	0	17
02:00	0	14	1	10	0	15	0	9	1	13	0	12
02:15	0	8	2	15	1	23	1	16	2	22	1	17
02:30	1	15	2	19	0	11	1	18	0	11	1	15
02:45	1	13	0	20	0	12	3	18	0	22	1	17
03:00	0	15	2	24	0	20	0	27	0	18	0	21
03:15	0	28	0	24	0	29	1	23	0	24	0	26
03:30	0	37	0	46	0	39	0	40	0	30	0	38
03:45	1	30	0	26	0	30	0	37	0	46	0	34
04:00	1	33	0	44	1	37	1	35	1	24	1	35
04:15	1	35	0	40	3	32	1	46	0	36	1	38
04:30	1	35	0	25	1	32	0	35	0	29	0	31
04:45	0	47	0	47	0	29	3	43	0	30	1	39
05:00	2	41	3	42	2	61	2	39	2	47	2	46
05:15	2	49	2	47	2	37	1	46	2	30	2	42
05:30	0	49	3	38	3	46	2	58	2	33	2	45
05:45	6	47	1	41	1	33	4	30	0	26	2	35
06:00	3	40	4	42	2	28	6	32	6	30	4	34
06:15	13	39	12	48	11	28	9	36	10	26	11	35
06:30	9	25	9	36	9	25	11	29	6	27	9	28
06:45	6	31	9	23	8	35	8	29	6	19	7	27
07:00	8	24	13	28	5	20	5	21	6	13	7	21
07:15	10	26	11	29	8	26	17	24	11	22	11	25
07:30	6	25	5	24	9	26	6	19	3	19	6	23
07:45	8	28	10	24	12	24	8	11	7	19	9	21
08:00	7	16	6	16	6	21	5	8	10	12	7	15
08:15	8	10	11	12	5	19	9	10	9	12	8	13
08:30	7	7	4	10	5	9	7	10	6	10	6	9
08:45	12	11	12	9	12	12	8	10	7	11	10	11
09:00	9	5	11	10	5	9	9	2	9	12	9	8
09:15	8	8	8	5	3	7	6	8	10	3	7	6
09:30	9	2	10	6	9	4	10	8	7	3	9	5
09:45	11	1	7	2	7	3	11	5	7	2	9	3
10:00	8	2	8	2	7	2	8	4	7	2	8	2
10:15	7	4	7	3	11	1	11	2	7	1	9	2
10:30	9	1	9	1	8	0	7	6	6	1	8	2
10:45	10	3	13	0	13	0	5	7	7	2	10	2
11:00	6	3	9	3	10	2	8	4	19	3	10	3
11:15	13	4	14	2	16	3	10	2	14	3	13	3
11:30	10	1	5	3	10	2	8	2	7	2	8	2
11:45	5	2	15	4	13	2	7	4	14	3	11	3
Totals	**223**	**890**	**247**	**928**	**225**	**909**	**227**	**899**	**219**	**800**	**228**	**885**
Day Total	**1113**		**1175**		**1134**		**1126**		**1019**		**1113**	
AM Pct	20.0%		21.0%		19.8%		20.2%		21.5%		20.5%	
Peak Hour	10:45	16:45	10:30	16:45	10:45	17:00	11:45	16:45	11:00	16:15	11:00	16:45
Peak Volume	39	186	45	174	49	177	42	186	54	142	43	172
P.H.F	0.7500	0.9490	0.8036	0.9255	0.7656	0.7254	0.8077	0.8017	0.7105	0.7553	0.7948	0.9337

AECOM

4:00-5:00 PM	32	150	39	156	34	130	36	159	27	119	34	143
4:15-5:15 PM	31	158	32	154	35	154	36	163	31	142	33	154
4:30-5:30 PM	29	172	32	161	32	159	28	163	29	136	30	158
4:45-5:45 PM	30	186	31	174	28	173	29	186	32	140	30	172
5:00-6:00 PM	34	186	33	168	28	177	29	173	32	136	31	168

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800825
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	6	0	1	0	3	1	4	0	5	0	4
00:15	0	2	0	1	1	4	0	1	0	2	0	2
00:30	0	3	0	2	0	6	2	4	0	3	0	4
00:45	0	1	0	2	0	7	0	5	0	5	0	4
01:00	0	1	0	3	0	3	0	2	0	1	0	2
01:15	0	5	0	5	0	2	0	4	0	3	0	4
01:30	0	3	0	2	0	1	0	4	0	1	0	2
01:45	0	3	0	2	0	1	0	0	0	6	0	2
02:00	0	4	0	2	0	2	0	3	0	2	0	3
02:15	0	0	0	3	0	5	0	4	0	2	0	3
02:30	0	1	0	2	0	3	1	6	1	2	0	3
02:45	0	0	0	0	0	1	0	1	0	5	0	1
03:00	1	3	2	2	1	1	1	1	0	2	1	2
03:15	0	1	0	0	0	0	1	2	0	1	0	1
03:30	0	1	0	1	1	1	0	2	0	2	0	1
03:45	0	1	0	1	0	0	2	1	0	0	0	1
04:00	1	1	0	2	0	1	0	1	0	1	0	1
04:15	0	0	1	2	0	0	2	0	0	2	1	1
04:30	2	1	0	3	2	2	1	0	1	4	1	2
04:45	0	3	2	3	0	2	4	0	3	2	2	2
05:00	2	0	1	6	4	0	3	2	3	1	3	2
05:15	5	3	5	2	4	4	3	2	3	0	4	2
05:30	7	2	3	2	3	0	1	2	4	2	4	2
05:45	6	0	6	0	3	0	2	1	3	0	4	0
06:00	6	1	8	1	6	2	8	1	7	2	7	1
06:15	24	0	25	2	20	0	25	2	18	0	22	1
06:30	42	0	34	1	34	1	40	0	38	1	38	1
06:45	40	0	38	0	35	0	35	0	34	1	36	0
07:00	32	0	32	1	41	1	41	1	29	0	35	1
07:15	48	1	37	2	43	2	42	2	39	0	42	1
07:30	41	0	40	0	52	0	44	1	56	1	47	0
07:45	57	0	45	0	43	0	45	1	39	2	46	1
08:00	33	0	49	1	37	0	32	0	35	1	37	0
08:15	44	0	55	0	52	1	44	1	35	2	46	1
08:30	41	0	57	0	40	1	34	0	32	0	41	0
08:45	47	0	43	0	40	0	44	1	43	1	43	0
09:00	41	1	37	0	53	0	45	0	48	0	45	0
09:15	38	0	41	0	37	1	41	2	36	0	39	1
09:30	50	0	38	0	36	0	43	1	39	1	41	0
09:45	28	0	22	0	19	1	27	1	28	1	25	1
10:00	17	0	24	0	29	0	18	1	16	0	21	0
10:15	17	1	13	1	12	1	20	0	17	0	16	1
10:30	9	0	9	0	14	1	15	0	9	0	11	0
10:45	7	0	8	0	8	3	8	0	3	0	7	1
11:00	4	0	8	0	4	0	9	0	9	0	7	0
11:15	6	0	4	0	7	0	4	2	3	0	5	0
11:30	3	1	6	0	4	0	5	0	4	0	4	0
11:45	1	0	3	0	3	0	4	0	4	0	3	0
Totals	**701**	**50**	**696**	**58**	**688**	**64**	**697**	**69**	**639**	**67**	**684**	**62**
Day Total	**751**		**754**		**752**		**766**		**706**		**746**	
AM Pct	93.3%		92.3%		91.5%		91.0%		90.5%		91.7%	
Peak Hour	7:15	13:15	7:45	16:15	8:15	12:00	8:45	12:30	7:15	12:00	7:30	12:00
Peak Volume	179	15	206	14	185	20	173	15	169	15	176	13
P.H.F	0.7851	0.7500	0.9035	0.5833	0.8726	0.7143	0.9611	0.7500	0.7545	0.7500	0.9421	0.8375

AECOM

4:00-5:00 PM	178	5	154	10	179	5	172	1	163	9	169	6
4:15-5:15 PM	179	4	171	14	175	4	163	2	169	9	171	7
4:30-5:30 PM	175	7	189	14	184	8	165	4	165	7	176	8
4:45-5:45 PM	175	8	206	13	172	6	155	6	141	5	170	8
5:00-6:00 PM	165	5	204	10	169	4	154	7	145	3	167	6

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800826
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	2	4	1	8	1	10	2	6	1	8
00:15	0	6	0	4	0	1	1	9	1	6	0	5
00:30	0	6	0	4	2	6	5	4	2	9	2	6
00:45	0	3	1	1	1	8	0	4	1	4	1	4
01:00	0	3	0	5	2	5	0	5	1	8	1	5
01:15	0	3	0	8	0	2	2	8	0	5	0	5
01:30	0	6	0	8	1	5	0	7	1	5	0	6
01:45	0	8	0	7	0	5	1	7	0	5	0	6
02:00	0	2	2	7	0	3	1	12	1	15	1	8
02:15	0	6	0	12	1	10	0	12	1	14	0	11
02:30	0	12	0	15	0	13	0	21	0	15	0	15
02:45	0	8	2	17	1	12	1	9	0	9	1	11
03:00	1	12	1	9	1	12	2	7	1	14	1	11
03:15	0	16	0	12	0	22	0	8	0	18	0	15
03:30	0	25	0	25	0	26	0	24	2	25	0	25
03:45	0	25	0	30	0	31	0	28	0	27	0	28
04:00	0	36	0	26	0	25	0	35	0	28	0	30
04:15	0	27	0	23	0	36	2	30	0	34	0	30
04:30	0	38	0	46	0	38	1	35	1	33	0	38
04:45	0	39	1	42	0	43	0	37	1	44	0	41
05:00	0	44	0	40	1	35	1	35	0	29	0	37
05:15	0	49	0	56	1	37	0	50	0	35	0	45
05:30	1	42	1	50	0	42	1	27	1	46	1	41
05:45	0	39	2	29	0	40	1	44	0	35	1	37
06:00	3	25	0	31	0	41	1	27	0	27	1	30
06:15	2	27	3	29	0	26	2	36	0	18	1	27
06:30	1	26	0	39	3	27	3	24	2	27	2	29
06:45	2	30	2	24	1	26	2	27	0	25	1	26
07:00	2	17	0	30	0	18	0	22	1	18	1	21
07:15	1	18	0	22	2	21	2	20	1	19	1	20
07:30	0	24	0	22	1	24	1	15	0	14	0	20
07:45	0	17	0	21	1	18	0	23	2	16	1	19
08:00	1	13	2	10	1	15	2	18	1	15	1	14
08:15	3	18	0	7	3	11	0	8	1	11	1	11
08:30	1	5	1	4	1	5	0	12	3	3	1	6
08:45	1	5	2	8	2	4	2	5	1	8	2	6
09:00	0	8	0	3	4	4	2	4	1	5	1	5
09:15	1	4	2	6	4	5	0	3	1	7	2	5
09:30	2	5	0	3	4	4	2	8	0	3	2	5
09:45	2	1	0	5	1	3	2	4	1	4	1	3
10:00	1	3	0	3	2	0	1	4	4	3	2	3
10:15	2	2	6	1	0	2	0	2	3	1	2	2
10:30	3	2	6	1	1	2	2	2	4	4	3	2
10:45	8	2	6	2	8	2	4	1	3	1	6	2
11:00	2	1	6	0	5	1	4	1	2	0	4	1
11:15	6	1	5	2	6	5	8	1	6	0	6	2
11:30	7	2	5	1	4	4	3	0	9	2	6	2
11:45	5	0	7	0	6	0	3	0	2	1	5	0
Totals	**58**	**721**	**65**	**754**	**72**	**733**	**66**	**735**	**64**	**701**	**65**	**729**
Day Total	**779**		**819**		**805**		**801**		**765**		**794**	
AM Pct	7.4%		7.9%		8.9%		8.2%		8.4%		8.2%	
Peak Hour	11:15	16:45	10:15	16:45	11:15	17:15	11:45	16:30	11:15	16:45	11:15	16:45
Peak Volume	28	174	24	188	24	160	26	157	23	154	24	164
P.H.F	0.7000	0.8878	1.0000	0.8393	0.7500	0.9524	0.6500	0.7850	0.6389	0.8370	0.7895	0.9053

AECOM

4:00-5:00 PM	3	140	0	137	4	142	3	137	4	139	3	139
4:15-5:15 PM	2	148	2	151	5	152	5	137	4	140	4	146
4:30-5:30 PM	4	170	2	184	6	153	3	157	4	141	4	161
4:45-5:45 PM	5	174	3	188	6	157	2	149	7	154	5	164
5:00-6:00 PM	6	174	5	175	7	154	4	156	6	145	6	161

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800827
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	1	0	2	1	4	1	0	0	2
00:15	0	1	0	4	0	2	0	0	1	1	0	2
00:30	1	4	0	4	0	6	1	5	1	4	1	5
00:45	0	2	1	3	0	2	0	4	0	2	0	3
01:00	0	4	1	3	0	5	1	1	0	3	0	3
01:15	0	3	0	3	1	0	1	2	0	2	0	2
01:30	0	6	0	1	0	6	0	3	0	0	0	3
01:45	1	2	1	4	0	2	0	3	0	5	0	3
02:00	0	4	0	2	0	3	0	3	0	4	0	3
02:15	0	0	1	3	0	3	0	0	1	1	0	1
02:30	1	2	0	1	0	1	0	0	0	1	0	1
02:45	0	5	1	4	1	3	0	1	0	1	0	3
03:00	0	3	0	1	0	3	1	5	0	3	0	3
03:15	0	0	0	1	0	1	0	2	2	4	0	2
03:30	0	3	0	1	0	3	0	1	1	4	0	2
03:45	0	0	0	2	0	2	0	2	0	3	0	2
04:00	0	4	0	0	1	0	0	1	0	5	0	2
04:15	0	2	0	1	0	1	0	1	0	2	0	1
04:30	2	2	1	1	1	0	3	4	2	2	2	2
04:45	2	4	1	3	1	2	0	4	2	2	1	3
05:00	1	1	0	0	0	0	0	0	1	1	0	0
05:15	1	1	0	0	0	3	1	1	0	1	0	1
05:30	1	1	4	1	2	1	1	1	2	0	2	1
05:45	3	1	4	0	3	0	3	1	5	1	4	1
06:00	3	0	2	0	5	1	8	2	5	0	5	1
06:15	8	1	3	1	3	0	3	1	6	1	5	1
06:30	4	1	7	0	12	1	8	0	6	0	7	0
06:45	8	1	7	1	6	0	9	0	8	0	8	0
07:00	6	2	4	3	7	0	5	1	6	1	6	1
07:15	7	1	10	1	18	0	5	1	10	1	10	1
07:30	12	1	11	1	13	2	13	0	10	0	12	1
07:45	7	1	7	1	11	1	7	1	9	0	8	1
08:00	5	4	8	2	5	2	10	0	4	2	6	2
08:15	10	0	14	0	15	0	8	1	8	0	11	0
08:30	11	0	3	0	9	1	13	0	8	0	9	0
08:45	11	0	8	0	5	0	6	2	7	3	7	1
09:00	8	1	14	0	11	0	15	0	12	2	12	1
09:15	19	1	13	0	4	1	10	2	10	0	11	1
09:30	10	0	8	0	10	0	10	1	2	1	8	0
09:45	12	0	6	2	10	1	11	1	17	0	11	1
10:00	13	0	10	0	6	1	3	0	7	0	8	0
10:15	7	2	7	0	7	2	6	0	6	1	7	1
10:30	4	0	1	1	4	1	12	0	3	0	5	0
10:45	2	0	5	1	5	0	4	0	8	1	5	0
11:00	3	0	0	0	4	1	8	0	3	0	4	0
11:15	3	1	3	1	7	2	3	0	1	0	3	1
11:30	5	0	2	2	2	0	2	0	3	0	3	0
11:45	4	0	3	0	7	0	0	1	2	0	3	0
Totals	**195**	**77**	**171**	**61**	**196**	**68**	**192**	**63**	**180**	**65**	**187**	**67**
Day Total	**272**		**232**		**264**		**255**		**245**		**254**	
AM Pct	71.7%		73.7%		74.2%		75.3%		73.5%		73.7%	
Peak Hour	9:15	12:45	8:45	12:15	7:00	12:15	9:00	12:00	9:00	15:15	9:00	12:30
Peak Volume	54	15	43	14	49	15	46	13	41	16	42	12
P.H.F	0.7105	0.6250	0.7679	0.8750	0.6806	0.6250	0.7667	0.6500	0.6029	0.8000	0.8833	0.6739

AECOM

4:00-5:00 PM	32	12	32	5	49	3	30	10	35	11	36	8
4:15-5:15 PM	31	9	36	5	47	3	35	9	33	7	36	7
4:30-5:30 PM	34	8	40	4	44	5	38	9	31	6	37	6
4:45-5:45 PM	33	7	32	4	40	6	38	6	29	4	34	5
5:00-6:00 PM	37	4	33	1	34	4	37	3	27	3	34	3

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800828
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	1	0	1	2	4	2	1	3	1	1
00:15	0	0	0	1	0	1	1	2	0	2	0	1
00:30	0	0	0	2	1	4	1	3	0	4	0	3
00:45	0	1	0	1	0	1	1	4	0	0	0	1
01:00	0	3	0	5	0	0	0	6	0	1	0	3
01:15	0	1	0	4	1	2	0	0	0	1	0	2
01:30	0	2	0	1	0	4	0	4	0	4	0	3
01:45	0	9	0	3	0	6	0	1	0	2	0	4
02:00	0	2	0	4	0	1	0	4	0	0	0	2
02:15	1	2	0	5	0	1	0	2	2	3	1	3
02:30	0	4	0	4	0	3	0	3	0	2	0	3
02:45	0	4	1	2	1	3	0	1	0	2	0	2
03:00	0	4	0	1	2	2	1	1	0	1	1	2
03:15	0	2	0	2	0	6	0	4	0	6	0	4
03:30	0	10	0	8	0	10	0	7	1	7	0	8
03:45	0	5	0	3	0	3	0	3	0	3	0	3
04:00	1	6	0	4	0	5	0	2	0	7	0	5
04:15	0	8	0	6	0	5	3	7	0	5	1	6
04:30	0	3	1	9	0	3	0	7	0	9	0	6
04:45	0	5	0	4	0	3	1	7	0	10	0	6
05:00	0	6	0	5	0	8	0	8	0	10	0	7
05:15	1	9	0	5	0	5	0	10	0	6	0	7
05:30	0	6	0	8	0	10	0	7	0	6	0	7
05:45	0	5	0	6	0	5	0	2	0	10	0	6
06:00	0	8	0	3	0	8	1	4	0	4	0	5
06:15	0	3	1	7	0	4	0	9	0	4	0	5
06:30	0	6	0	10	0	5	0	6	0	0	0	5
06:45	1	5	1	6	1	8	0	6	0	3	1	6
07:00	0	5	0	3	2	4	0	2	0	2	0	3
07:15	1	2	1	5	1	4	0	5	0	2	1	4
07:30	2	3	0	3	0	7	1	4	0	1	1	4
07:45	0	1	1	4	0	3	0	7	1	5	0	4
08:00	2	4	1	4	0	4	1	1	0	2	1	3
08:15	0	2	7	3	0	0	1	1	3	3	2	2
08:30	0	1	0	1	1	1	1	3	0	3	0	2
08:45	0	0	0	3	1	3	2	4	0	1	1	2
09:00	0	0	0	2	2	3	3	4	8	0	3	2
09:15	1	2	0	2	0	0	0	0	1	0	0	1
09:30	3	4	1	2	1	3	2	2	1	1	2	2
09:45	2	2	1	0	1	1	1	1	2	0	1	1
10:00	3	0	4	1	2	0	2	1	0	0	2	0
10:15	0	0	1	1	2	0	0	2	4	0	1	1
10:30	1	2	2	0	0	0	3	0	2	1	2	1
10:45	1	0	3	0	3	1	1	0	0	1	2	0
11:00	0	0	0	0	0	0	1	0	2	0	1	0
11:15	2	1	2	1	2	0	5	0	3	0	3	0
11:30	3	0	0	2	3	0	3	0	0	0	2	0
11:45	2	1	4	1	4	0	0	1	1	2	2	1
Totals	**27**	**149**	**33**	**157**	**32**	**152**	**40**	**160**	**32**	**139**	**33**	**151**
Day Total	**176**		**190**		**184**		**200**		**171**		**184**	
AM Pct	15.3%		17.4%		17.4%		20.0%		18.7%		17.8%	
Peak Hour	9:15	15:30	10:00	17:45	11:15	17:00	10:30	16:30	9:00	16:30	11:15	16:45
Peak Volume	9	29	10	26	11	28	10	32	12	35	8	28
P.H.F	0.7500	0.7250	0.6250	0.6500	0.6875	0.7000	0.5000	0.8000	0.3750	0.8750	0.7321	0.9324

AECOM

4:00-5:00 PM	3	22	2	23	3	16	1	23	1	31	2	23
4:15-5:15 PM	5	22	3	24	1	19	2	29	1	34	2	26
4:30-5:30 PM	4	23	9	23	0	19	3	32	4	35	4	26
4:45-5:45 PM	2	26	9	22	1	26	3	32	4	32	4	28
5:00-6:00 PM	2	26	8	24	2	28	5	27	3	32	4	27

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800829
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	1	5	0	5	0	3	0	2	0	4
00:15	0	7	0	2	1	2	0	5	0	3	0	4
00:30	0	4	0	3	0	2	0	1	0	1	0	2
00:45	0	1	0	5	1	2	0	2	0	4	0	3
01:00	0	0	0	4	0	1	0	0	0	1	0	1
01:15	0	4	0	1	0	2	0	4	0	3	0	3
01:30	0	1	0	4	0	6	0	1	0	4	0	3
01:45	0	4	0	0	0	2	0	2	0	2	0	2
02:00	0	1	0	2	0	3	0	2	0	2	0	2
02:15	0	2	0	2	0	3	0	4	0	0	0	2
02:30	0	2	0	2	0	2	0	1	0	1	0	2
02:45	0	1	0	1	0	1	0	1	0	1	0	1
03:00	0	0	0	0	0	1	0	2	0	1	0	1
03:15	0	2	0	0	0	0	0	1	0	3	0	1
03:30	0	2	0	1	0	1	0	0	0	1	0	1
03:45	0	1	0	1	0	1	0	2	0	1	0	1
04:00	0	1	0	4	0	2	0	7	0	0	0	3
04:15	0	0	0	0	0	0	0	2	1	2	0	1
04:30	1	0	1	1	1	3	3	0	0	0	1	1
04:45	1	0	0	2	0	1	2	0	1	1	1	1
05:00	1	0	1	2	1	1	1	2	2	2	1	1
05:15	1	2	1	3	0	1	0	3	0	2	0	2
05:30	3	0	2	2	3	1	5	0	2	3	3	1
05:45	6	3	6	1	2	4	3	1	5	1	4	2
06:00	5	0	5	0	6	1	3	0	5	0	5	0
06:15	4	0	5	0	3	0	8	0	7	0	5	0
06:30	4	0	5	1	4	0	5	0	4	1	4	0
06:45	4	1	6	0	9	0	9	0	5	0	7	0
07:00	6	0	7	0	11	0	3	2	7	0	7	0
07:15	13	0	12	2	12	0	15	2	9	0	12	1
07:30	12	0	10	0	3	2	8	0	8	0	8	0
07:45	8	2	4	1	12	0	4	1	4	0	6	1
08:00	6	0	8	0	11	1	11	0	6	1	8	0
08:15	6	0	5	0	11	0	6	0	5	0	7	0
08:30	1	1	5	0	9	0	5	0	5	0	5	0
08:45	5	0	6	0	19	1	5	0	5	0	8	0
09:00	5	0	2	2	7	0	2	0	2	0	4	0
09:15	5	0	1	1	4	0	2	0	3	1	3	0
09:30	4	0	3	0	4	0	3	0	4	0	4	0
09:45	6	0	3	0	5	2	4	1	2	0	4	1
10:00	4	1	4	1	5	1	1	0	2	0	3	1
10:15	4	0	3	0	3	0	6	1	2	1	4	0
10:30	1	0	4	1	9	0	5	0	1	0	4	0
10:45	9	0	11	1	13	0	4	0	4	0	8	0
11:00	7	0	5	0	9	0	7	0	1	0	6	0
11:15	5	0	5	0	4	1	1	0	2	0	3	0
11:30	2	0	3	0	6	1	8	0	3	1	4	0
11:45	5	0	1	0	2	0	0	0	0	0	2	0
Totals	**144**	**48**	**135**	**58**	**190**	**57**	**139**	**53**	**107**	**46**	**143**	**52**
Day Total	**192**		**193**		**247**		**192**		**153**		**195**	
AM Pct	75.0%		69.9%		76.9%		72.4%		69.9%		73.2%	
Peak Hour	7:00	12:00	6:45	12:00	8:00	13:30	7:15	12:00	6:45	12:45	7:15	12:00
Peak Volume	39	17	35	15	50	14	38	11	29	12	35	13
P.H.F	0.7500	0.6071	0.7292	0.7500	0.6579	0.5833	0.6333	0.5500	0.8056	0.7500	0.7213	0.8000

AECOM

4:00-5:00 PM	39	1	33	7	38	6	30	9	28	3	34	5
4:15-5:15 PM	39	0	34	5	38	5	38	4	27	5	35	4
4:30-5:30 PM	32	2	27	8	37	6	29	5	23	5	30	5
4:45-5:45 PM	21	2	22	9	43	4	26	5	20	8	26	6
5:00-6:00 PM	18	5	24	8	50	7	27	6	21	8	28	7

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800830
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	1	3	0	2	0	3	2	4	1	3
00:15	0	9	1	2	2	2	1	4	0	0	1	3
00:30	0	5	1	0	1	6	0	1	0	3	0	3
00:45	0	2	0	3	2	8	0	0	0	2	0	3
01:00	0	2	0	2	1	0	0	1	0	1	0	1
01:15	0	2	0	3	0	8	0	7	0	1	0	4
01:30	0	2	0	0	0	12	0	1	0	2	0	3
01:45	0	3	0	0	0	7	0	1	0	3	0	3
02:00	0	4	0	6	0	9	1	4	0	4	0	5
02:15	0	4	0	3	0	3	0	3	0	6	0	4
02:30	0	6	0	11	0	7	0	10	1	7	0	8
02:45	0	4	0	5	0	3	0	5	0	2	0	4
03:00	0	4	0	2	0	3	0	1	0	2	0	2
03:15	0	7	0	4	0	3	0	5	0	6	0	5
03:30	0	4	0	6	0	6	1	10	0	7	0	7
03:45	0	4	0	5	0	14	0	7	0	6	0	7
04:00	0	10	0	16	0	10	0	16	0	7	0	12
04:15	0	6	0	5	0	7	0	8	0	7	0	7
04:30	0	7	0	10	0	8	2	1	0	1	0	5
04:45	0	5	0	9	0	11	0	8	0	9	0	8
05:00	0	4	0	11	0	6	0	8	1	11	0	8
05:15	0	10	1	7	0	9	0	16	0	11	0	11
05:30	1	6	0	10	0	3	0	5	0	4	0	6
05:45	0	9	4	6	0	4	1	8	2	5	1	6
06:00	1	2	1	3	0	11	0	3	0	2	0	4
06:15	1	3	0	7	0	3	1	7	0	2	0	4
06:30	0	2	0	6	1	4	0	3	0	2	0	3
06:45	2	4	0	2	1	5	0	2	0	0	1	3
07:00	1	3	1	2	1	2	0	5	0	0	1	2
07:15	1	3	0	5	0	5	0	4	0	5	0	4
07:30	1	3	2	3	0	9	0	5	1	3	1	5
07:45	0	3	0	3	1	5	0	5	0	3	0	4
08:00	2	1	0	3	3	2	3	0	2	2	2	2
08:15	3	1	1	3	1	0	0	2	1	2	1	2
08:30	0	5	1	3	3	0	0	5	1	1	1	3
08:45	2	1	0	2	6	3	1	1	2	0	2	1
09:00	0	0	1	4	2	0	1	0	1	2	1	1
09:15	2	1	0	4	1	0	0	1	0	1	1	1
09:30	2	1	0	2	0	3	3	2	3	1	2	2
09:45	2	0	2	1	2	3	1	2	3	0	2	1
10:00	3	3	2	1	4	1	3	1	1	2	3	2
10:15	1	0	0	1	4	1	4	1	0	0	2	1
10:30	3	0	2	1	3	2	2	0	0	2	2	1
10:45	3	0	3	1	6	1	1	0	0	1	3	1
11:00	4	1	2	0	6	0	3	1	0	0	3	0
11:15	1	0	3	0	2	2	4	1	1	0	2	1
11:30	2	0	4	0	6	2	9	0	6	2	5	1
11:45	4	0	4	1	2	0	0	0	2	0	2	0
Totals	**42**	**159**	**37**	**187**	**61**	**215**	**42**	**184**	**30**	**144**	**42**	**178**
Day Total	**201**		**224**		**276**		**226**		**174**		**220**	
AM Pct	20.9%		16.5%		22.1%		18.6%		17.2%		19.3%	
Peak Hour	11:45	17:00	11:15	16:00	10:45	15:45	10:45	15:30	11:15	16:45	11:30	16:45
Peak Volume	21	29	14	40	20	39	17	41	13	35	14	33
P.H.F	0.5833	0.7250	0.8750	0.6250	0.8333	0.6964	0.4722	0.6406	0.5417	0.7955	0.6574	0.7689

AECOM

4:00-5:00 PM	3	28	3	40	2	36	0	33	1	24	2	32
4:15-5:15 PM	4	22	2	35	4	32	3	25	3	28	3	28
4:30-5:30 PM	6	26	3	37	5	34	3	33	4	32	4	32
4:45-5:45 PM	5	25	2	37	8	29	3	37	4	35	4	33
5:00-6:00 PM	7	29	2	34	13	22	4	37	6	31	6	31

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800831
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	3	8	0	8	5	5	0	3	2	6
00:15	0	10	0	4	0	6	0	6	1	4	0	6
00:30	0	6	1	10	0	5	0	5	0	4	0	6
00:45	1	10	0	2	0	6	0	1	0	3	0	4
01:00	0	4	0	6	1	4	0	3	1	0	0	3
01:15	0	4	0	7	0	2	0	1	3	3	1	3
01:30	0	3	1	5	0	1	1	4	1	5	1	4
01:45	0	1	1	2	1	1	0	5	0	3	0	2
02:00	0	1	0	2	2	0	1	2	0	1	1	1
02:15	1	3	0	1	0	1	0	2	0	4	0	2
02:30	0	1	0	1	0	1	0	4	1	3	0	2
02:45	0	1	0	2	0	1	0	5	0	3	0	2
03:00	0	0	0	4	0	2	0	1	0	4	0	2
03:15	0	2	0	3	1	1	0	2	0	2	0	2
03:30	0	2	0	3	0	1	0	3	0	3	0	2
03:45	0	1	0	0	0	0	0	4	0	1	0	1
04:00	0	2	0	0	0	7	0	2	0	3	0	3
04:15	0	4	0	2	0	5	0	4	0	4	0	4
04:30	0	1	1	2	0	5	0	6	0	4	0	4
04:45	1	2	0	4	1	2	0	2	0	2	0	2
05:00	1	0	2	1	1	2	2	1	1	2	1	1
05:15	2	2	4	2	0	1	1	4	1	5	2	3
05:30	3	1	5	1	7	1	3	2	4	2	4	1
05:45	3	2	2	3	3	1	4	4	2	5	3	3
06:00	6	1	4	2	8	8	6	5	9	5	7	4
06:15	9	4	7	5	16	6	13	3	7	3	10	4
06:30	5	2	5	5	10	2	4	2	9	1	7	2
06:45	6	2	6	1	4	3	3	1	8	0	5	1
07:00	3	4	6	2	7	3	8	0	3	1	5	2
07:15	5	2	12	5	8	2	6	1	13	0	9	2
07:30	7	0	6	4	3	2	9	5	5	2	6	3
07:45	9	1	5	1	5	1	10	0	3	5	6	2
08:00	6	2	6	2	8	0	10	3	8	3	8	2
08:15	4	0	12	3	12	1	7	4	7	2	8	2
08:30	4	1	16	1	5	2	5	2	8	0	8	1
08:45	6	4	5	2	7	2	9	1	7	1	7	2
09:00	9	1	12	3	6	0	3	0	3	3	7	1
09:15	5	2	15	3	8	3	6	3	8	2	8	3
09:30	7	0	16	1	10	3	12	3	7	2	10	2
09:45	9	2	7	1	10	4	9	1	3	4	8	2
10:00	4	3	13	6	16	0	11	2	13	6	11	3
10:15	10	1	13	4	10	5	14	1	7	0	11	2
10:30	8	1	12	1	8	0	13	1	8	1	10	1
10:45	10	2	15	2	11	3	7	1	6	0	10	2
11:00	10	0	10	5	15	3	13	2	6	1	11	2
11:15	7	1	14	1	10	2	7	0	8	1	9	1
11:30	9	1	7	0	7	0	7	2	6	1	7	1
11:45	1	1	10	4	15	1	6	3	8	2	8	2
Totals	**171**	**109**	**254**	**139**	**236**	**120**	**215**	**124**	**185**	**119**	**212**	**122**
Day Total	**280**		**393**		**356**		**339**		**304**		**334**	
AM Pct	61.1%		64.6%		66.3%		63.4%		60.9%		63.5%	
Peak Hour	10:15	12:00	10:00	12:30	11:00	12:00	9:45	12:00	10:00	17:15	10:00	12:00
Peak Volume	38	34	53	25	47	25	47	17	34	17	42	23
P.H.F	0.9500	0.8500	0.8833	0.6250	0.7833	0.7813	0.8393	0.7083	0.6538	0.8500	0.9167	0.8906

AECOM

4:00-5:00 PM	24	9	29	8	23	19	33	14	24	13	27	13
4:15-5:15 PM	27	7	29	9	24	14	35	13	29	12	29	11
4:30-5:30 PM	26	5	29	9	28	10	36	13	23	13	28	10
4:45-5:45 PM	23	5	39	8	30	6	32	9	26	11	30	8
5:00-6:00 PM	20	5	39	7	32	5	31	11	30	14	30	8

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800832
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	5	8	6	0	2	4	3	5	2	4	4
00:15	0	1	2	3	2	2	1	2	0	6	1	3
00:30	0	6	0	6	0	4	3	5	1	5	1	5
00:45	1	6	0	3	0	5	0	2	0	2	0	4
01:00	0	5	0	2	0	4	0	4	1	4	0	4
01:15	0	3	1	2	0	3	0	0	1	8	0	3
01:30	1	5	1	2	0	4	1	2	1	4	1	3
01:45	0	1	0	3	1	5	0	2	0	3	0	3
02:00	0	3	1	3	2	5	2	7	0	2	1	4
02:15	0	6	0	5	0	2	0	1	0	4	0	4
02:30	0	13	0	10	0	8	0	14	0	10	0	11
02:45	0	1	0	9	1	7	0	7	0	10	0	7
03:00	0	4	0	6	0	4	0	6	0	3	0	5
03:15	0	3	1	11	0	6	0	6	0	6	0	6
03:30	0	8	0	6	0	6	0	4	0	8	0	6
03:45	0	10	0	2	0	6	0	9	0	6	0	7
04:00	0	13	0	10	0	12	0	6	0	11	0	10
04:15	0	13	0	8	0	17	0	13	0	4	0	11
04:30	0	4	0	12	0	14	0	13	0	6	0	10
04:45	2	19	1	6	2	11	1	11	0	7	1	11
05:00	1	6	2	8	1	14	0	6	1	11	1	9
05:15	1	15	3	13	1	10	2	14	2	8	2	12
05:30	1	12	2	26	3	8	2	14	2	11	2	14
05:45	1	9	1	15	2	6	0	18	0	7	1	11
06:00	3	10	1	15	2	13	2	9	4	7	2	11
06:15	7	12	4	19	6	19	6	11	5	6	6	13
06:30	0	15	3	11	3	11	1	6	5	8	2	10
06:45	3	4	4	15	2	7	1	8	5	5	3	8
07:00	1	10	3	15	5	14	7	6	0	8	3	11
07:15	3	13	2	11	5	21	3	15	6	10	4	14
07:30	2	9	3	15	2	23	4	15	4	9	3	14
07:45	2	6	1	11	2	12	7	9	1	5	3	9
08:00	3	13	1	7	2	5	4	13	5	11	3	10
08:15	3	2	3	12	6	6	3	5	4	4	4	6
08:30	0	4	4	9	2	6	2	7	3	3	2	6
08:45	4	4	2	3	3	4	3	12	8	7	4	6
09:00	6	11	4	5	2	8	5	2	3	5	4	6
09:15	6	7	1	10	2	8	1	6	5	4	3	7
09:30	5	1	3	3	4	4	5	9	6	1	5	4
09:45	1	5	3	3	4	4	2	4	1	4	2	4
10:00	2	5	4	10	9	6	4	10	7	7	5	8
10:15	4	3	5	3	5	4	8	3	7	6	6	4
10:30	4	1	5	4	4	0	6	2	3	1	4	2
10:45	1	1	2	7	2	2	5	3	2	0	2	3
11:00	1	0	2	5	10	3	7	2	0	1	4	2
11:15	6	0	3	1	1	2	3	0	4	0	3	1
11:30	1	3	4	1	5	0	4	3	6	2	4	2
11:45	1	6	5	7	3	2	3	5	4	2	3	4
Totals	**78**	**316**	**95**	**379**	**106**	**349**	**112**	**334**	**112**	**264**	**101**	**328**
Day Total	**394**		**474**		**455**		**446**		**376**		**429**	
AM Pct	19.8%		20.0%		23.3%		25.1%		29.8%		23.4%	
Peak Hour	8:45	16:45	11:45	17:30	9:30	19:00	10:15	17:15	8:45	16:45	9:30	17:30
Peak Volume	21	52	20	75	22	70	26	55	22	37	18	49
P.H.F	0.8750	0.6842	0.8333	0.7212	0.6111	0.7609	0.8125	0.7639	0.6875	0.8409	0.7672	0.8697

AECOM

4:00-5:00 PM	8	49	9	36	14	54	21	43	11	28	13	42
4:15-5:15 PM	10	42	7	34	11	56	18	43	16	28	12	41
4:30-5:30 PM	10	44	8	39	12	49	18	44	14	32	12	42
4:45-5:45 PM	8	52	9	53	12	43	16	45	13	37	12	46
5:00-6:00 PM	10	42	10	62	13	38	12	52	20	37	13	46

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800833
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	1	0	0	0	2	0	2	0	1
00:15	0	5	0	1	0	3	0	0	0	0	0	2
00:30	0	0	0	3	0	1	0	3	0	2	0	2
00:45	0	0	0	2	0	0	0	0	0	0	0	0
01:00	0	1	0	1	0	3	0	0	0	2	0	1
01:15	0	3	0	0	0	1	0	0	0	1	0	1
01:30	0	0	0	3	0	1	0	2	0	1	0	1
01:45	0	3	0	4	0	3	0	2	0	1	0	3
02:00	0	0	0	2	0	3	0	1	0	2	0	2
02:15	0	0	0	7	0	0	0	0	0	0	0	1
02:30	0	0	0	2	0	2	0	2	0	0	0	1
02:45	0	5	0	2	0	1	0	3	0	2	0	3
03:00	0	0	0	3	0	1	0	2	0	0	0	1
03:15	0	2	0	2	0	0	0	0	0	2	0	1
03:30	0	0	0	0	0	2	0	1	0	3	0	1
03:45	0	0	0	1	0	1	0	0	0	3	0	1
04:00	0	0	0	2	0	0	0	1	0	3	0	1
04:15	0	0	0	1	0	0	0	0	0	1	0	0
04:30	0	0	0	1	0	2	0	0	0	0	0	1
04:45	0	1	0	1	0	0	0	1	0	1	0	1
05:00	0	1	0	0	0	0	0	0	0	8	0	2
05:15	0	0	0	0	0	1	0	0	0	4	0	1
05:30	0	0	0	0	0	2	1	0	0	1	0	1
05:45	0	1	0	1	0	0	1	0	0	0	0	0
06:00	0	1	1	3	1	0	0	1	0	2	0	1
06:15	0	1	0	3	0	2	0	0	0	1	0	1
06:30	0	0	0	0	0	1	1	2	0	0	0	1
06:45	0	0	0	0	0	0	0	0	1	1	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0
07:15	1	0	0	0	1	0	0	1	0	0	0	0
07:30	0	0	0	1	0	0	0	0	3	1	1	0
07:45	2	0	3	0	2	0	1	0	1	0	2	0
08:00	0	0	2	0	3	0	1	0	1	2	1	0
08:15	2	0	1	0	1	0	3	0	2	0	2	0
08:30	1	0	2	0	1	0	2	0	1	0	1	0
08:45	0	0	3	0	3	0	2	0	0	0	2	0
09:00	1	0	1	0	2	0	2	0	3	0	2	0
09:15	1	0	5	0	0	4	3	0	2	0	2	1
09:30	3	0	4	0	2	0	1	0	0	0	2	0
09:45	0	0	2	0	1	0	3	0	2	0	2	0
10:00	1	0	1	0	4	0	0	0	0	0	1	0
10:15	1	0	3	0	1	0	3	0	3	0	2	0
10:30	1	0	0	0	0	0	3	1	3	0	1	0
10:45	2	0	3	0	3	0	1	0	2	0	2	0
11:00	1	0	2	0	1	0	0	0	5	0	2	0
11:15	1	1	3	0	1	0	2	0	1	0	2	0
11:30	3	0	4	0	1	0	1	0	1	0	2	0
11:45	0	0	0	0	0	0	0	0	0	0	0	0
Totals	**21**	**25**	**40**	**47**	**28**	**34**	**31**	**25**	**31**	**46**	**30**	**35**
Day Total	**46**		**87**		**62**		**56**		**77**		**66**	
AM Pct	45.7%		46.0%		45.2%		55.4%		40.3%		46.0%	
Peak Hour	11:30	13:00	8:45	13:30	8:00	13:00	8:15	14:15	10:15	16:45	10:15	13:30
Peak Volume	8	7	13	16	8	8	9	7	13	14	8	7
P.H.F	0.4000	0.5833	0.6500	0.5714	0.6667	0.6667	0.7500	0.5833	0.6500	0.4375	0.8636	0.6731

AECOM

4:00-5:00 PM	3	1	3	5	3	2	1	2	4	5	3	3
4:15-5:15 PM	3	2	5	3	6	2	2	1	5	10	4	4
4:30-5:30 PM	4	2	6	2	6	3	5	1	7	13	6	4
4:45-5:45 PM	5	2	8	1	7	3	7	1	5	14	6	4
5:00-6:00 PM	3	2	8	1	8	3	8	0	4	13	6	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800834
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	0	0	1	0	2	0	1	0	1
00:15	0	1	0	0	0	2	0	2	0	0	0	1
00:30	0	0	0	1	0	0	0	0	0	1	0	0
00:45	0	1	0	0	0	1	0	0	0	0	0	0
01:00	0	1	0	0	0	0	0	0	0	1	0	0
01:15	0	0	0	0	0	0	0	1	0	2	0	1
01:30	0	2	0	0	0	0	0	1	0	1	0	1
01:45	0	0	0	2	0	1	0	2	0	1	0	1
02:00	0	1	0	1	0	0	0	1	0	1	0	1
02:15	0	2	0	1	0	0	0	1	0	0	0	1
02:30	0	1	0	1	0	3	0	1	0	0	0	1
02:45	0	1	0	1	0	0	0	2	0	1	0	1
03:00	0	1	0	1	0	1	0	3	0	0	0	1
03:15	0	1	0	0	0	1	0	1	0	0	0	1
03:30	0	2	0	1	0	0	0	1	0	1	0	1
03:45	0	0	0	3	0	2	0	0	0	0	0	1
04:00	0	3	0	0	0	2	0	2	0	3	0	2
04:15	0	0	0	1	0	1	0	1	0	1	0	1
04:30	0	0	0	0	0	1	0	1	0	0	0	0
04:45	0	1	0	1	0	1	0	0	0	0	0	1
05:00	0	1	0	3	0	0	0	2	0	4	0	2
05:15	0	0	0	0	0	0	0	1	0	2	0	1
05:30	0	2	0	2	0	1	1	0	0	0	0	1
05:45	0	0	0	1	0	3	0	0	0	3	0	1
06:00	0	3	0	3	0	0	0	2	0	1	0	2
06:15	0	0	0	1	0	0	0	0	0	2	0	1
06:30	0	1	0	0	0	2	0	0	0	3	0	1
06:45	0	0	0	0	0	1	0	1	0	5	0	1
07:00	0	0	0	0	0	0	0	0	0	1	0	0
07:15	2	0	0	0	0	0	0	0	1	0	1	0
07:30	0	0	0	0	0	0	0	1	0	0	0	0
07:45	0	1	2	0	0	0	0	0	1	0	1	0
08:00	0	0	1	0	1	0	0	0	1	1	1	0
08:15	0	0	1	0	0	0	0	0	1	1	0	0
08:30	1	0	1	1	0	1	1	0	0	0	1	0
08:45	0	0	2	0	0	1	0	0	0	0	0	0
09:00	1	0	0	1	1	0	2	0	1	0	1	0
09:15	1	0	0	0	1	4	3	0	0	0	1	1
09:30	0	0	0	0	1	0	0	0	1	0	0	0
09:45	0	0	0	0	2	0	1	0	0	0	1	0
10:00	1	0	0	0	1	0	1	0	1	0	1	0
10:15	2	0	2	0	1	0	0	0	0	0	1	0
10:30	0	0	1	1	1	0	1	1	2	0	1	0
10:45	0	0	0	0	1	0	3	0	3	0	1	0
11:00	0	0	1	0	0	0	2	0	1	0	1	0
11:15	0	0	1	0	0	0	0	0	1	0	0	0
11:30	0	0	0	1	1	0	3	0	1	0	1	0
11:45	0	0	0	0	0	0	1	0	1	0	0	0
Totals	**8**	**28**	**12**	**28**	**11**	**30**	**19**	**30**	**16**	**37**	**13**	**31**
Day Total	**36**		**40**		**41**		**49**		**53**		**44**	
AM Pct	22.2%		30.0%		26.8%		38.8%		30.2%		30.1%	
Peak Hour	8:30	15:15	7:45	17:30	9:00	15:45	10:45	14:15	10:30	18:00	10:15	17:00
Peak Volume	3	6	5	7	5	6	8	7	7	11	4	5
P.H.F	0.7500	0.5000	0.6250	0.5833	0.6250	0.7500	0.6667	0.5833	0.5833	0.5500	0.7500	0.6250

AECOM

4:00-5:00 PM	2	4	2	2	0	5	0	4	2	4	1	4
4:15-5:15 PM	2	2	3	5	1	3	0	4	3	5	2	4
4:30-5:30 PM	0	2	4	4	1	2	0	4	3	6	2	4
4:45-5:45 PM	1	4	5	6	1	2	1	3	3	6	2	4
5:00-6:00 PM	1	3	5	6	1	4	1	3	2	9	2	5

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800835
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Site Ref: 37
Direction: IN

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	4	0	2	0	1	0	3	0	3
00:15	0	1	0	3	0	1	0	6	0	4	0	3
00:30	0	2	0	2	0	2	0	4	0	3	0	3
00:45	0	1	0	3	0	2	0	3	0	2	0	2
01:00	0	4	0	2	0	4	0	3	0	3	0	3
01:15	0	4	0	2	0	4	0	0	1	0	0	2
01:30	0	4	1	3	1	0	1	2	1	3	1	2
01:45	0	2	0	3	0	0	0	2	0	0	0	1
02:00	0	1	1	0	1	0	1	3	1	2	1	1
02:15	0	3	0	2	0	2	0	1	0	4	0	2
02:30	0	2	0	2	0	2	0	5	0	1	0	2
02:45	0	3	0	7	0	4	0	2	0	1	0	3
03:00	0	1	0	2	0	5	0	7	0	1	0	3
03:15	0	4	0	3	0	7	0	5	0	4	0	5
03:30	0	2	0	4	0	4	0	1	0	4	0	3
03:45	0	6	0	5	0	4	0	4	0	3	0	4
04:00	0	5	0	3	0	7	0	8	0	8	0	6
04:15	0	5	0	1	1	13	0	12	0	19	0	10
04:30	0	10	0	12	0	6	0	3	0	19	0	10
04:45	0	11	0	9	2	11	0	12	1	15	1	12
05:00	1	10	0	9	1	10	0	9	1	12	1	10
05:15	0	12	0	9	1	13	0	4	0	11	0	10
05:30	0	10	2	5	0	7	0	8	0	14	0	9
05:45	1	6	1	14	0	7	1	11	0	1	1	8
06:00	0	12	0	5	0	5	1	14	0	7	0	9
06:15	2	11	2	11	2	7	2	6	2	3	2	8
06:30	2	2	1	2	1	1	1	2	0	2	1	2
06:45	4	0	3	0	2	0	4	0	4	1	3	0
07:00	5	0	6	1	5	0	4	0	4	0	5	0
07:15	11	0	5	1	6	0	7	0	11	1	8	0
07:30	8	1	5	0	12	1	6	0	4	0	7	0
07:45	8	0	9	0	13	0	5	1	9	1	9	0
08:00	9	0	12	1	6	1	11	0	16	0	11	0
08:15	15	0	16	0	18	0	18	0	17	0	17	0
08:30	12	2	19	0	18	1	13	0	11	0	15	1
08:45	11	0	8	0	7	0	12	2	10	0	10	0
09:00	13	1	8	0	14	1	12	1	15	0	12	1
09:15	15	0	10	0	12	6	5	0	13	0	11	1
09:30	12	0	11	0	8	0	11	0	8	0	10	0
09:45	6	0	6	0	7	1	4	0	6	0	6	0
10:00	2	0	4	1	2	0	7	0	1	0	3	0
10:15	8	0	2	2	5	0	3	0	3	0	4	0
10:30	2	0	4	0	2	0	1	0	1	0	2	0
10:45	4	0	2	0	3	0	4	0	3	0	3	0
11:00	3	0	3	0	2	0	3	0	0	0	2	0
11:15	0	0	1	0	2	0	2	0	4	0	2	0
11:30	2	1	0	0	3	0	3	0	4	0	2	0
11:45	2	0	0	0	3	0	1	0	1	1	1	0
Totals	**158**	**142**	**142**	**133**	**160**	**141**	**143**	**142**	**152**	**153**	**151**	**142**
Day Total	**300**		**275**		**301**		**285**		**305**		**293**	
AM Pct	52.7%		51.6%		53.2%		50.2%		49.8%		51.5%	
Peak Hour	8:15	16:30	7:45	16:30	8:15	16:45	8:15	17:30	8:00	16:15	8:15	16:15
Peak Volume	51	43	56	39	57	41	55	39	54	65	53	42
P.H.F	0.8500	0.8958	0.7368	0.8125	0.7917	0.7885	0.7639	0.6964	0.7941	0.8553	0.7946	0.8966

AECOM

4:00-5:00 PM	32	31	25	25	36	37	22	35	28	61	29	38
4:15-5:15 PM	36	36	31	31	37	40	29	36	40	65	35	42
4:30-5:30 PM	40	43	42	39	49	40	40	28	46	57	43	41
4:45-5:45 PM	44	43	56	32	55	41	47	33	53	52	51	40
5:00-6:00 PM	47	38	55	37	49	37	54	32	54	38	52	36

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800836
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Site Ref: 37
Direction: SB

Count Date	4/16/2018		4/17/2018		4/18/2018		4/19/2018		4/20/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	5	0	9	0	2	0	5	0	5
00:15	0	4	0	6	0	6	0	6	0	7	0	6
00:30	0	4	0	4	0	3	0	6	0	4	0	4
00:45	0	3	0	6	0	6	0	3	0	5	0	5
01:00	0	4	0	5	0	1	0	4	0	2	0	3
01:15	0	4	0	1	0	6	0	3	0	2	0	3
01:30	0	5	1	2	2	3	2	3	2	3	1	3
01:45	0	5	0	7	0	1	0	3	0	2	0	4
02:00	0	4	1	2	1	5	1	4	3	2	1	3
02:15	0	3	1	6	1	2	1	3	0	5	1	4
02:30	0	2	0	5	0	2	0	8	0	2	0	4
02:45	0	6	0	5	0	10	0	7	0	2	0	6
03:00	0	7	0	8	0	4	0	5	0	1	0	5
03:15	0	6	0	5	0	3	0	5	0	2	0	4
03:30	0	3	0	7	0	10	0	5	0	4	0	6
03:45	0	5	0	8	0	8	0	3	0	8	0	6
04:00	0	7	0	7	0	7	0	11	0	5	0	7
04:15	0	11	0	5	1	14	0	11	0	10	0	10
04:30	0	12	0	6	0	12	0	10	0	7	0	9
04:45	0	11	0	9	2	12	0	7	2	10	1	10
05:00	2	14	1	7	2	11	0	12	2	6	1	10
05:15	0	16	0	7	1	16	0	10	0	8	0	11
05:30	0	15	3	13	0	16	0	8	0	11	1	13
05:45	0	15	1	15	0	10	1	14	0	19	0	15
06:00	1	12	1	11	0	12	1	15	0	13	1	13
06:15	2	15	2	15	0	15	2	14	1	10	1	14
06:30	2	14	1	15	1	13	3	10	0	17	1	14
06:45	2	1	0	2	2	3	0	5	1	10	1	4
07:00	5	1	1	1	1	3	2	2	1	2	2	2
07:15	7	1	3	2	7	1	2	2	3	3	4	2
07:30	8	3	2	2	12	1	7	0	6	1	7	1
07:45	11	0	7	1	11	0	6	1	11	1	9	1
08:00	12	1	10	1	8	0	11	0	6	3	9	1
08:15	13	0	13	1	8	1	17	0	20	0	14	0
08:30	15	1	24	0	16	0	12	0	17	0	17	0
08:45	14	0	14	0	13	1	13	0	6	0	12	0
09:00	14	0	9	0	16	1	13	2	16	0	14	1
09:15	14	1	14	2	18	6	12	1	15	0	15	2
09:30	19	2	13	2	13	2	6	0	10	2	12	2
09:45	8	1	15	1	8	0	11	0	7	0	10	0
10:00	6	0	9	0	6	0	6	0	6	0	7	0
10:15	11	0	5	1	6	0	5	0	4	0	6	0
10:30	4	1	5	0	2	0	3	1	6	0	4	0
10:45	7	0	1	0	4	2	6	0	5	1	5	1
11:00	4	0	2	1	4	0	2	0	6	0	4	0
11:15	4	0	4	0	9	0	2	0	4	0	5	0
11:30	6	0	6	0	1	0	6	0	2	0	4	0
11:45	4	1	1	0	4	0	2	0	2	1	3	0
Totals	**195**	**226**	**170**	**209**	**180**	**238**	**155**	**206**	**164**	**196**	**173**	**215**
Day Total	**421**		**379**		**418**		**361**		**360**		**388**	
AM Pct	46.3%		44.9%		43.1%		42.9%		45.6%		44.6%	
Peak Hour	8:45	17:00	8:00	17:45	8:30	16:45	8:15	17:45	8:15	17:45	8:30	17:45
Peak Volume	61	60	61	56	63	55	55	53	59	59	57	55
P.H.F	0.8026	0.9375	0.6354	0.9333	0.8750	0.8594	0.8088	0.8833	0.7375	0.7763	0.8482	0.9384

AECOM

4:00-5:00 PM	31	41	13	27	31	45	17	39	21	32	23	37
4:15-5:15 PM	38	48	22	27	38	49	26	40	26	33	30	39
4:30-5:30 PM	44	53	32	29	39	51	41	39	43	31	40	41
4:45-5:45 PM	51	56	54	36	43	55	46	37	54	35	50	44
5:00-6:00 PM	54	60	61	42	45	53	53	44	49	44	52	49

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800797
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	1	7	1	7	1	4	0	10	1	7
00:15	0	7	1	7	0	15	0	13	0	8	0	10
00:30	0	7	0	7	1	7	0	15	0	9	0	9
00:45	0	15	1	16	1	20	1	8	0	11	1	14
01:00	1	11	1	14	0	15	1	16	0	16	1	14
01:15	0	13	0	12	0	6	0	12	0	11	0	11
01:30	0	9	0	6	0	15	0	11	0	8	0	10
01:45	0	10	0	10	0	12	0	5	2	7	0	9
02:00	0	8	0	8	0	12	0	12	0	12	0	10
02:15	1	16	1	9	0	8	0	17	1	18	1	14
02:30	0	9	0	9	1	8	0	12	0	12	0	10
02:45	0	15	0	12	0	11	0	10	0	9	0	11
03:00	0	10	0	8	0	10	1	13	1	7	0	10
03:15	0	9	1	11	2	13	2	13	0	13	1	12
03:30	1	13	1	11	0	8	2	11	1	11	1	11
03:45	2	9	2	9	4	10	3	12	3	8	3	10
04:00	3	7	2	7	0	5	0	5	3	6	2	6
04:15	4	6	6	7	5	7	4	10	3	8	4	8
04:30	5	4	6	5	9	9	13	3	9	8	8	6
04:45	9	9	8	7	7	7	9	5	10	8	9	7
05:00	9	7	14	3	14	8	14	5	16	8	13	6
05:15	22	6	26	9	29	8	27	7	22	6	25	7
05:30	35	10	43	6	41	5	35	7	28	1	36	6
05:45	51	7	52	8	52	7	51	6	68	8	55	7
06:00	84	6	90	7	84	5	77	6	93	7	86	6
06:15	128	4	142	4	135	3	155	5	118	3	136	4
06:30	125	1	120	5	139	2	121	3	114	2	124	3
06:45	81	6	91	4	75	3	89	3	90	3	85	4
07:00	50	6	52	2	65	5	66	2	66	4	60	4
07:15	59	1	63	5	56	3	52	3	54	3	57	3
07:30	67	8	79	3	57	7	66	4	55	9	65	6
07:45	57	5	55	5	67	6	54	5	51	8	57	6
08:00	50	2	60	1	50	2	58	4	54	2	54	2
08:15	61	4	52	2	52	3	63	5	52	3	56	3
08:30	45	2	47	3	44	4	39	4	36	2	42	3
08:45	41	1	34	1	43	2	36	6	30	3	37	3
09:00	26	1	32	1	27	1	27	0	26	0	28	1
09:15	22	2	23	1	29	0	27	0	28	1	26	1
09:30	23	1	20	0	21	1	22	0	20	0	21	0
09:45	21	2	23	3	17	0	18	3	9	3	18	2
10:00	15	2	12	1	16	2	17	3	20	3	16	2
10:15	19	1	15	1	25	0	13	1	19	3	18	1
10:30	9	2	17	0	12	0	17	2	12	1	13	1
10:45	14	1	9	1	14	0	14	2	8	1	12	1
11:00	8	1	13	0	10	1	10	0	13	2	11	1
11:15	21	0	10	1	14	2	11	0	10	0	13	1
11:30	17	1	8	0	6	0	18	1	12	0	12	0
11:45	6	0	12	0	11	0	8	1	8	0	9	0
Totals	**1192**	**284**	**1245**	**259**	**1236**	**285**	**1242**	**295**	**1165**	**286**	**1216**	**282**
Day Total	**1476**		**1504**		**1521**		**1537**		**1451**		**1498**	
AM Pct	80.8%		82.8%		81.3%		80.8%		80.3%		81.2%	
Peak Hour	6:00	14:15	6:00	12:30	6:00	12:15	6:00	12:15	6:00	14:00	6:00	12:45
Peak Volume	418	50	443	49	433	57	442	52	415	51	430	49
P.H.F	0.8164	0.7813	0.7799	0.7656	0.7788	0.7125	0.7129	0.8125	0.8792	0.7083	0.7931	0.8507

AECOM

4:00-5:00 PM	233	26	249	26	245	28	238	23	226	30	238	27
4:15-5:15 PM	233	26	257	22	230	31	230	23	214	32	233	27
4:30-5:30 PM	235	26	246	24	226	32	241	20	212	30	232	26
4:45-5:45 PM	213	32	214	25	213	28	214	24	193	23	209	26
5:00-6:00 PM	197	30	193	26	189	28	196	25	172	23	189	26

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800798
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	3	5	3	15	4	10	2	12	2	10
00:15	0	16	2	12	0	17	0	12	0	7	0	13
00:30	0	10	0	11	1	15	0	10	0	10	0	11
00:45	0	9	1	12	2	9	0	15	0	15	1	12
01:00	0	9	1	12	0	13	5	7	0	15	1	11
01:15	0	8	4	12	2	10	2	10	2	16	2	11
01:30	0	8	0	11	0	18	0	9	0	13	0	12
01:45	0	15	0	14	0	11	0	20	0	18	0	16
02:00	0	15	0	13	0	16	0	22	0	15	0	16
02:15	0	25	0	22	0	20	0	19	0	26	0	22
02:30	1	21	1	31	1	30	0	38	1	34	1	31
02:45	0	40	0	36	0	29	0	33	0	29	0	33
03:00	0	31	0	26	0	32	0	30	0	35	0	31
03:15	0	41	0	45	0	47	1	55	0	49	0	47
03:30	0	72	0	78	0	84	0	76	0	87	0	79
03:45	0	55	1	49	2	50	0	44	1	58	1	51
04:00	0	61	0	61	0	55	0	56	0	56	0	58
04:15	2	46	3	46	2	46	1	54	2	36	2	46
04:30	2	65	1	52	1	48	4	55	2	39	2	52
04:45	3	52	2	65	3	52	1	54	4	53	3	55
05:00	2	61	1	64	1	47	2	46	2	49	2	53
05:15	4	53	3	55	4	62	5	57	5	42	4	54
05:30	4	57	6	51	4	50	5	48	4	47	5	51
05:45	5	41	7	35	5	35	10	40	6	24	7	35
06:00	6	34	8	37	10	36	6	36	6	27	7	34
06:15	8	29	7	36	11	38	7	35	7	30	8	34
06:30	7	21	8	29	16	19	12	24	11	29	11	24
06:45	8	20	12	18	17	30	16	20	11	23	13	22
07:00	14	19	13	12	9	27	11	16	11	25	12	20
07:15	4	26	8	40	8	25	10	30	8	25	8	29
07:30	8	74	10	77	5	65	8	60	8	66	8	68
07:45	4	47	4	59	8	65	5	74	7	53	6	60
08:00	3	25	6	32	5	38	7	31	8	24	6	30
08:15	10	14	5	12	8	22	10	16	6	17	8	16
08:30	5	7	5	14	7	8	5	12	4	14	5	11
08:45	4	10	6	2	9	9	7	10	5	12	6	9
09:00	5	5	4	5	6	2	3	8	5	6	5	5
09:15	4	7	2	5	3	5	2	1	7	6	4	5
09:30	3	4	4	2	5	4	5	2	2	4	4	3
09:45	7	4	7	5	3	3	6	5	5	3	6	4
10:00	8	5	6	1	7	4	3	6	8	4	6	4
10:15	6	5	3	6	6	4	3	7	7	5	5	5
10:30	3	7	3	1	4	2	8	5	7	2	5	3
10:45	4	4	6	4	5	2	3	7	9	3	5	4
11:00	3	3	7	1	7	1	6	2	2	3	5	2
11:15	6	2	5	1	8	4	7	2	10	4	7	3
11:30	14	3	9	6	9	3	11	6	8	3	10	4
11:45	10	4	12	2	5	1	7	6	7	3	8	3
Totals	**177**	**1197**	**196**	**1225**	**212**	**1228**	**208**	**1241**	**200**	**1176**	**199**	**1213**
Day Total	**1374**		**1421**		**1440**		**1449**		**1376**		**1412**	
AM Pct	12.9%		13.8%		14.7%		14.4%		14.5%		14.1%	
Peak Hour	11:30	15:30	6:45	16:30	6:00	15:15	6:30	15:15	6:30	15:15	6:15	15:15
Peak Volume	47	234	43	236	54	236	49	231	41	250	43	236
P.H.F	0.7344	0.8125	0.8269	0.9077	0.7941	0.7024	0.7656	0.7599	0.9318	0.7184	0.8437	0.7424

AECOM

4:00-5:00 PM	30	224	35	224	30	201	34	219	34	184	33	210
4:15-5:15 PM	19	224	28	227	26	193	30	209	31	177	27	206
4:30-5:30 PM	25	231	25	236	26	209	30	212	29	183	27	214
4:45-5:45 PM	22	223	20	235	28	211	27	205	25	191	24	213
5:00-6:00 PM	22	212	22	205	29	194	29	191	23	162	25	193

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800799
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	20	0	27	1	13	1	29	1	20	1	22
00:15	0	24	0	15	0	20	0	27	0	21	0	21
00:30	0	32	0	28	0	19	0	31	0	29	0	28
00:45	0	38	0	28	0	33	0	32	0	25	0	31
01:00	0	37	0	30	0	29	0	26	0	19	0	28
01:15	0	39	0	25	0	24	1	18	0	22	0	26
01:30	0	17	1	29	1	18	1	18	2	22	1	21
01:45	0	24	0	38	0	16	0	21	0	14	0	23
02:00	0	31	0	35	0	30	0	22	0	20	0	28
02:15	0	24	0	34	0	17	0	28	0	22	0	25
02:30	0	28	0	37	0	26	0	19	0	14	0	25
02:45	0	31	0	40	0	23	0	30	0	19	0	29
03:00	0	32	0	26	0	17	0	20	0	24	0	24
03:15	0	22	0	30	0	16	0	20	0	12	0	20
03:30	0	19	0	26	0	14	0	16	0	20	0	19
03:45	0	17	0	19	0	23	0	11	0	15	0	17
04:00	1	11	1	22	1	20	1	16	0	21	1	18
04:15	2	18	2	17	1	18	1	12	1	8	1	15
04:30	4	16	2	11	2	5	0	9	3	12	2	11
04:45	0	14	0	11	0	14	1	11	1	11	0	12
05:00	1	17	1	11	3	13	2	9	0	7	1	11
05:15	0	6	1	5	0	4	1	5	3	17	1	7
05:30	1	8	1	7	2	4	1	15	3	10	2	9
05:45	0	6	2	13	2	7	1	5	0	5	1	7
06:00	2	5	2	7	1	4	3	7	2	6	2	6
06:15	2	4	6	7	3	9	3	2	5	7	4	6
06:30	8	4	3	6	6	4	4	5	6	7	5	5
06:45	8	6	11	9	6	4	8	8	11	3	9	6
07:00	11	5	11	1	10	2	9	3	12	4	11	3
07:15	9	6	11	4	7	1	10	1	12	3	10	3
07:30	17	3	20	2	12	6	7	5	16	3	14	4
07:45	16	3	23	1	19	4	15	4	11	6	17	4
08:00	22	3	21	3	16	2	14	0	15	1	18	2
08:15	20	3	26	3	23	1	18	3	24	4	22	3
08:30	25	1	22	1	18	2	25	1	26	0	23	1
08:45	23	1	25	2	26	3	20	2	17	1	22	2
09:00	25	1	26	1	26	0	21	1	24	4	24	1
09:15	21	2	31	5	22	3	27	2	32	3	27	3
09:30	29	1	22	1	17	2	32	1	32	1	26	1
09:45	38	0	27	2	15	0	18	1	21	0	24	1
10:00	19	0	25	0	27	0	29	0	28	0	26	0
10:15	31	0	29	1	42	1	32	0	28	0	32	0
10:30	30	1	31	0	19	0	21	0	36	0	27	0
10:45	43	0	29	0	31	1	21	0	30	1	31	0
11:00	26	0	24	0	32	1	25	0	22	0	26	0
11:15	23	0	25	0	24	0	19	0	32	0	25	0
11:30	14	1	29	0	11	0	17	0	27	2	20	1
11:45	33	2	25	1	20	0	21	0	11	0	22	1
Totals	**504**	**583**	**515**	**621**	**446**	**473**	**430**	**496**	**494**	**465**	**478**	**528**
Day Total	**1087**		**1136**		**919**		**926**		**959**		**1005**	
AM Pct	46.4%		45.3%		48.5%		46.4%		51.5%		47.5%	
Peak Hour	10:15	12:30	10:00	14:00	10:15	12:30	9:30	12:00	10:00	12:00	10:15	12:30
Peak Volume	130	146	114	146	124	105	111	119	122	95	116	113
P.H.F	0.7558	0.9359	0.9194	0.9125	0.7381	0.7955	0.8672	0.9297	0.8472	0.8190	0.8981	0.9038

AECOM

4:00-5:00 PM	53	59	65	61	48	57	41	48	51	52	52	55
4:15-5:15 PM	64	65	75	50	54	50	46	41	54	38	59	49
4:30-5:30 PM	75	53	90	38	70	36	54	34	66	47	71	42
4:45-5:45 PM	83	45	92	34	76	35	72	40	76	45	80	40
5:00-6:00 PM	90	37	94	36	83	28	77	34	82	39	85	35

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800800
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	29	2	45	0	25	1	34	1	32	1	33
00:15	0	22	0	25	1	24	0	38	0	31	0	28
00:30	0	23	0	32	0	30	0	35	0	25	0	29
00:45	0	27	0	26	1	27	0	23	0	34	0	27
01:00	1	24	0	25	0	22	0	21	0	23	0	23
01:15	0	26	0	13	0	22	0	21	0	13	0	19
01:30	0	34	0	18	0	13	1	18	1	29	0	22
01:45	0	18	0	18	0	27	0	21	0	13	0	19
02:00	0	28	0	33	0	28	0	27	0	25	0	28
02:15	0	29	0	30	0	16	0	25	0	21	0	24
02:30	0	20	0	28	0	26	0	30	0	26	0	26
02:45	0	38	0	37	0	31	0	19	0	16	0	28
03:00	0	35	0	27	0	25	0	33	0	25	0	29
03:15	0	39	0	34	0	19	0	29	0	23	0	29
03:30	0	22	0	35	0	27	1	20	0	18	0	24
03:45	0	42	0	40	0	32	0	25	0	27	0	33
04:00	0	34	1	39	1	30	4	31	1	28	1	32
04:15	3	30	1	36	0	20	1	35	2	20	1	28
04:30	4	35	6	31	6	25	3	27	3	22	4	28
04:45	1	27	0	32	0	33	1	18	1	31	1	28
05:00	1	29	0	37	1	31	0	30	0	27	0	31
05:15	0	21	2	28	1	33	1	30	1	28	1	28
05:30	1	35	1	22	2	25	2	23	2	19	2	25
05:45	2	15	0	18	0	16	0	10	0	14	0	15
06:00	1	8	1	17	3	12	2	14	2	17	2	14
06:15	4	19	1	7	1	13	4	12	4	12	3	13
06:30	6	10	4	8	4	8	5	4	4	17	5	9
06:45	7	8	4	15	1	20	3	3	3	12	4	12
07:00	5	8	5	13	4	9	2	10	2	10	4	10
07:15	7	11	6	5	4	5	3	4	7	4	5	6
07:30	5	1	4	2	3	3	4	5	4	6	4	3
07:45	8	4	16	10	5	12	8	9	2	10	8	9
08:00	13	4	6	2	6	4	7	14	11	9	9	7
08:15	7	8	10	7	10	4	9	4	12	6	10	6
08:30	9	3	11	4	9	4	14	6	17	3	12	4
08:45	20	5	13	4	17	3	14	2	12	4	15	4
09:00	9	5	19	3	14	3	14	6	17	6	15	5
09:15	20	1	27	1	12	7	19	3	17	3	19	3
09:30	14	2	26	2	14	2	22	0	15	5	18	2
09:45	24	2	26	2	19	2	22	6	20	2	22	3
10:00	26	0	17	0	29	2	24	0	20	4	23	1
10:15	34	0	33	1	21	1	26	0	23	1	27	1
10:30	22	0	28	0	28	2	27	1	25	1	26	1
10:45	31	1	32	2	26	2	21	0	30	4	28	2
11:00	35	1	29	1	25	1	30	1	18	0	27	1
11:15	27	0	27	1	23	1	22	0	36	1	27	1
11:30	37	3	25	2	26	1	24	2	34	2	29	2
11:45	25	0	36	3	20	0	32	1	28	0	28	1
Totals	**409**	**786**	**419**	**821**	**337**	**728**	**373**	**730**	**375**	**709**	**383**	**755**
Day Total	**1195**		**1240**		**1065**		**1103**		**1084**		**1137**	
AM Pct	34.2%		33.8%		31.6%		33.8%		34.6%		33.6%	
Peak Hour	10:45	15:45	11:45	15:30	10:00	16:30	11:45	12:00	11:15	12:00	11:30	15:45
Peak Volume	130	141	138	150	104	122	139	130	130	122	118	122
P.H.F	0.8784	0.8393	0.7667	0.9375	0.8966	0.9242	0.9145	0.8553	0.9028	0.8971	0.8970	0.9172

AECOM

4:00-5:00 PM	25	126	31	138	16	108	17	111	15	101	21	117
4:15-5:15 PM	33	121	32	136	18	109	22	110	24	100	26	115
4:30-5:30 PM	33	112	36	128	24	122	28	105	29	108	30	115
4:45-5:45 PM	37	112	43	119	30	122	38	101	42	105	38	112
5:00-6:00 PM	49	100	40	105	42	105	44	93	52	88	45	98

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800801
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	0	8	0	11	0	14	1	7	0	10
00:15	0	11	0	5	0	7	0	8	0	13	0	9
00:30	0	16	0	14	0	12	0	16	0	11	0	14
00:45	1	13	0	18	0	26	0	15	0	18	0	18
01:00	0	15	0	12	1	19	0	9	0	12	0	13
01:15	0	11	0	9	0	13	0	7	0	10	0	10
01:30	0	8	0	9	0	13	0	13	0	4	0	9
01:45	0	16	0	23	0	13	0	8	0	12	0	14
02:00	0	7	0	15	0	12	1	7	0	13	0	11
02:15	0	5	0	6	0	10	0	4	1	6	0	6
02:30	1	10	2	8	0	6	0	9	0	10	1	9
02:45	0	23	0	20	0	20	0	13	0	14	0	18
03:00	0	10	0	15	0	15	0	8	0	11	0	12
03:15	0	10	0	10	1	10	0	7	0	12	0	10
03:30	0	12	0	17	0	13	0	13	1	9	0	13
03:45	0	28	0	30	0	24	0	12	0	5	0	20
04:00	1	10	1	20	0	18	0	13	2	6	1	13
04:15	1	12	2	9	2	13	1	8	1	7	1	10
04:30	0	6	0	10	0	4	0	4	0	8	0	6
04:45	0	16	0	23	0	11	0	11	1	9	0	14
05:00	0	12	1	23	1	6	2	11	2	5	1	11
05:15	0	8	0	11	0	10	0	8	0	3	0	8
05:30	4	7	0	11	1	7	0	7	2	4	1	7
05:45	1	8	3	5	2	5	2	5	0	3	2	5
06:00	1	8	2	4	6	9	4	9	2	3	3	7
06:15	9	7	8	3	6	7	4	3	11	3	8	5
06:30	13	2	6	4	5	3	9	4	15	2	10	3
06:45	8	4	8	0	8	1	7	1	9	2	8	2
07:00	6	2	4	1	8	1	6	4	6	3	6	2
07:15	14	0	13	3	8	2	9	3	8	1	10	2
07:30	9	0	20	3	17	2	10	0	8	0	13	1
07:45	15	1	17	2	19	3	16	1	20	1	17	2
08:00	10	0	14	0	15	2	14	1	17	0	14	1
08:15	16	1	12	1	10	0	7	1	16	0	12	1
08:30	14	0	13	0	12	0	14	2	11	0	13	0
08:45	29	0	16	0	23	0	11	0	27	0	21	0
09:00	20	1	19	0	20	2	19	1	10	0	18	1
09:15	13	0	10	0	7	1	10	0	15	0	11	0
09:30	13	0	16	1	13	2	14	2	8	2	13	1
09:45	11	1	15	1	17	0	16	1	20	0	16	1
10:00	8	1	14	0	16	0	10	0	13	0	12	0
10:15	10	0	8	0	10	2	11	1	11	0	10	1
10:30	12	0	11	0	18	1	10	2	7	0	12	1
10:45	18	1	14	0	21	0	12	0	10	0	15	0
11:00	13	0	18	0	12	2	15	0	14	1	14	1
11:15	8	0	4	0	9	1	5	0	9	0	7	0
11:30	13	1	13	0	5	0	4	0	7	0	8	0
11:45	16	0	14	0	10	0	13	2	16	0	14	0
Totals	**308**	**312**	**298**	**354**	**303**	**339**	**256**	**268**	**301**	**230**	**293**	**301**
Day Total	**620**		**652**		**642**		**524**		**531**		**594**	
AM Pct	49.7%		45.7%		47.2%		48.9%		56.7%		49.4%	
Peak Hour	8:15	15:30	7:15	15:15	8:15	12:45	9:00	12:00	8:00	12:15	8:15	15:15
Peak Volume	79	62	64	77	65	71	59	53	71	54	64	56
P.H.F	0.6810	0.5536	0.8000	0.6417	0.7065	0.6827	0.7763	0.8281	0.6574	0.7500	0.7524	0.7045

AECOM

4:00-5:00 PM	44	44	54	62	52	46	41	36	42	30	47	44
4:15-5:15 PM	48	46	64	65	59	34	49	34	53	29	55	42
4:30-5:30 PM	50	42	63	67	61	31	47	34	61	25	56	40
4:45-5:45 PM	55	43	56	68	56	34	51	37	64	21	56	41
5:00-6:00 PM	69	35	55	50	60	28	46	31	71	15	60	32

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800802
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	19	0	8	0	21	1	12	1	17	0	15
00:15	1	9	0	12	0	7	0	13	1	9	0	10
00:30	0	9	0	6	0	3	0	13	0	11	0	8
00:45	1	11	0	6	0	9	0	10	0	8	0	9
01:00	1	18	0	7	0	10	0	10	0	13	0	12
01:15	0	3	0	6	1	9	0	5	1	7	0	6
01:30	0	3	0	11	0	9	0	5	0	7	0	7
01:45	0	15	0	15	0	11	0	5	0	9	0	11
02:00	0	9	0	9	0	14	2	11	0	8	0	10
02:15	0	9	0	14	0	11	0	7	1	12	0	11
02:30	0	10	2	9	0	11	0	6	0	9	0	9
02:45	0	14	0	13	0	10	0	9	0	4	0	10
03:00	0	14	0	12	0	12	1	11	0	13	0	12
03:15	0	10	1	13	0	15	0	10	0	8	0	11
03:30	0	11	1	10	1	14	0	12	1	11	1	12
03:45	1	17	0	16	0	26	0	11	0	7	0	15
04:00	0	21	0	20	0	25	0	14	1	10	0	18
04:15	0	15	0	13	0	10	1	16	0	5	0	12
04:30	2	13	2	13	1	12	0	13	4	4	2	11
04:45	0	14	1	12	1	16	0	11	1	11	1	13
05:00	0	22	0	28	0	24	0	17	1	17	0	22
05:15	0	14	0	13	0	17	0	11	0	7	0	12
05:30	2	9	0	11	0	14	0	7	0	7	0	10
05:45	0	12	1	20	0	7	0	3	0	7	0	10
06:00	1	10	0	22	1	21	0	17	0	12	0	16
06:15	2	16	4	16	2	14	2	4	2	7	2	11
06:30	2	5	1	7	1	6	1	12	0	4	1	7
06:45	1	5	1	10	1	3	0	0	4	2	1	4
07:00	0	6	0	2	1	4	0	6	1	2	0	4
07:15	1	4	2	3	3	2	0	8	0	1	1	4
07:30	2	9	6	18	4	1	1	2	2	7	3	7
07:45	6	7	1	17	3	0	5	8	5	4	4	7
08:00	3	3	1	1	6	2	3	3	3	3	3	2
08:15	6	2	6	4	5	1	2	4	4	3	5	3
08:30	7	0	6	1	7	3	6	4	8	2	7	2
08:45	12	0	5	1	3	3	8	0	7	3	7	1
09:00	7	2	13	0	6	2	7	3	8	0	8	1
09:15	8	1	7	0	4	2	3	0	9	0	6	1
09:30	11	2	6	2	4	3	4	3	9	0	7	2
09:45	6	1	11	2	7	0	7	1	8	3	8	1
10:00	10	0	13	0	18	3	9	1	15	1	13	1
10:15	10	0	8	0	6	0	11	1	12	0	9	0
10:30	7	0	4	1	13	2	10	2	7	0	8	1
10:45	11	4	11	1	13	1	3	1	5	2	9	2
11:00	15	0	15	1	22	3	14	0	15	1	16	1
11:15	9	0	10	0	11	2	9	0	6	1	9	1
11:30	3	0	12	0	8	1	5	0	7	1	7	0
11:45	15	0	13	0	16	1	12	2	13	1	14	1
Totals	**163**	**378**	**164**	**406**	**169**	**397**	**127**	**324**	**162**	**281**	**157**	**357**
Day Total	**541**		**570**		**566**		**451**		**443**		**514**	
AM Pct	30.1%		28.8%		29.9%		28.2%		36.6%		30.5%	
Peak Hour	11:45	15:45	11:00	17:00	10:30	15:15	11:45	16:15	11:45	12:00	11:45	16:30
Peak Volume	52	66	50	72	59	80	50	57	50	45	48	58
P.H.F	0.6842	0.7857	0.8333	0.6429	0.6705	0.7692	0.9615	0.8382	0.7353	0.6618	0.7727	0.6690

AECOM

4:00-5:00 PM	9	63	9	58	11	63	6	54	8	30	9	54
4:15-5:15 PM	12	64	10	66	16	62	9	57	10	37	11	57
4:30-5:30 PM	17	63	14	66	18	69	11	52	14	39	15	58
4:45-5:45 PM	22	59	14	64	21	71	16	46	20	42	19	56
5:00-6:00 PM	28	57	18	72	21	62	19	38	22	38	22	53

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1800807
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	10	0	11	2	9	2	9	0	9	1	10
00:15	3	7	1	8	4	15	1	5	1	11	2	9
00:30	0	7	1	8	3	22	1	6	1	11	1	11
00:45	5	9	1	8	4	8	1	9	2	12	3	9
01:00	1	9	2	15	1	9	0	2	2	3	1	8
01:15	0	13	0	10	0	8	1	10	0	13	0	11
01:30	0	9	0	8	1	12	1	9	2	15	1	11
01:45	0	16	1	11	0	12	0	8	0	4	0	10
02:00	1	11	0	14	3	20	0	17	0	10	1	14
02:15	0	18	2	17	1	16	0	10	0	19	1	16
02:30	0	19	0	23	0	24	2	15	0	14	0	19
02:45	0	18	0	17	1	18	3	18	0	19	1	18
03:00	1	7	0	5	0	8	2	10	1	17	1	9
03:15	0	9	2	10	2	11	1	9	3	9	2	10
03:30	3	9	0	12	1	11	2	7	1	8	1	9
03:45	3	14	5	13	3	17	4	18	3	14	4	15
04:00	2	9	2	17	3	16	6	15	4	20	3	15
04:15	2	9	4	14	2	10	2	14	4	19	3	13
04:30	8	8	6	11	5	11	8	13	5	7	6	10
04:45	11	16	14	13	12	13	11	16	11	15	12	15
05:00	8	13	16	14	16	12	10	10	13	9	13	12
05:15	19	8	20	15	20	17	25	12	20	10	21	12
05:30	23	14	20	13	23	15	24	12	21	12	22	13
05:45	50	18	43	15	31	16	39	15	29	18	38	16
06:00	55	23	37	14	37	23	51	11	46	10	45	16
06:15	84	22	69	30	74	26	65	37	58	25	70	28
06:30	69	27	77	31	87	23	91	27	80	16	81	25
06:45	75	14	66	10	66	15	56	11	66	11	66	12
07:00	42	6	34	14	27	12	35	10	51	5	38	9
07:15	41	11	47	10	55	10	38	6	39	7	44	9
07:30	36	9	31	6	43	7	41	8	29	7	36	7
07:45	28	7	31	4	35	5	30	11	27	7	30	7
08:00	38	2	17	6	22	5	29	8	25	3	26	5
08:15	21	8	30	5	23	10	22	5	21	2	23	6
08:30	23	0	22	4	23	7	20	4	25	8	23	5
08:45	11	4	15	7	18	2	18	4	18	4	16	4
09:00	11	2	9	3	15	8	11	2	7	1	11	3
09:15	6	4	7	5	9	3	11	5	17	2	10	4
09:30	8	9	6	4	12	10	10	7	18	8	11	8
09:45	8	11	9	11	8	8	10	10	8	8	9	10
10:00	9	5	2	5	11	10	8	10	6	11	7	8
10:15	12	17	14	14	16	18	7	14	10	14	12	15
10:30	12	6	9	8	8	9	8	9	12	10	10	8
10:45	8	2	10	6	9	8	10	10	8	6	9	6
11:00	8	2	8	1	17	0	9	0	15	0	11	1
11:15	7	2	9	3	10	0	9	2	15	2	10	2
11:30	9	3	9	2	5	1	6	1	8	1	7	2
11:45	4	3	4	2	4	3	14	0	12	1	8	2
Totals	**768**	**479**	**712**	**507**	**772**	**553**	**755**	**481**	**744**	**467**	**750**	**497**
Day Total	**1247**		**1219**		**1325**		**1236**		**1211**		**1248**	
AM Pct	61.6%		58.4%		58.3%		61.1%		61.4%		60.1%	
Peak Hour	6:00	17:45	6:00	17:45	6:00	17:45	6:00	17:45	6:15	14:15	6:00	17:45
Peak Volume	283	90	249	90	264	88	263	90	255	69	262	85
P.H.F	0.8423	0.8333	0.8084	0.7258	0.7586	0.8462	0.7225	0.6081	0.7969	0.9079	0.8100	0.7625

AECOM

4:00-5:00 PM	147	42	143	55	160	50	144	58	146	61	148	53
4:15-5:15 PM	143	46	126	52	155	46	138	53	120	50	136	49
4:30-5:30 PM	123	45	109	53	123	53	122	51	102	41	116	49
4:45-5:45 PM	110	51	100	55	103	57	101	50	98	46	102	52
5:00-6:00 PM	93	53	84	57	86	60	89	49	89	49	88	54

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800808
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	17	15	8	9	14	11	8	8	8	12	11	11
00:15	5	3	7	11	4	22	8	9	4	5	6	10
00:30	5	4	11	10	8	10	5	11	8	17	7	10
00:45	1	10	0	5	8	17	5	7	1	4	3	9
01:00	2	10	12	18	13	12	9	11	7	13	9	13
01:15	0	18	7	11	10	11	17	10	13	12	9	12
01:30	2	13	1	15	6	20	1	12	3	13	3	15
01:45	4	13	8	8	6	22	0	22	5	16	5	16
02:00	1	21	5	23	4	20	2	24	2	30	3	24
02:15	1	19	2	19	3	11	1	18	0	16	1	17
02:30	1	29	1	34	1	30	1	37	1	33	1	33
02:45	4	23	0	20	2	37	1	17	2	16	2	23
03:00	2	26	4	30	1	32	0	20	1	26	2	27
03:15	2	40	0	41	2	31	2	25	0	22	1	32
03:30	2	43	3	40	1	42	1	33	3	39	2	39
03:45	0	28	1	30	2	34	2	34	0	34	1	32
04:00	1	33	2	41	1	31	0	32	2	35	1	34
04:15	1	19	3	31	3	19	1	29	2	31	2	26
04:30	1	35	2	32	0	24	3	27	0	25	1	29
04:45	0	24	1	21	1	25	1	35	1	29	1	27
05:00	2	31	0	31	8	34	1	31	2	35	3	32
05:15	0	36	2	29	2	33	1	34	2	26	1	32
05:30	5	41	4	30	2	22	6	18	4	29	4	28
05:45	0	20	5	19	2	27	0	31	2	19	2	23
06:00	2	28	2	23	1	16	8	17	5	33	4	23
06:15	5	30	4	26	6	24	1	31	3	20	4	26
06:30	11	26	12	25	12	26	13	18	10	23	12	24
06:45	7	17	8	22	10	28	12	20	5	22	8	22
07:00	23	25	17	23	14	34	19	23	18	17	18	24
07:15	27	33	46	43	42	38	38	35	42	36	39	37
07:30	34	55	34	48	34	54	38	52	34	41	35	50
07:45	17	27	12	23	15	42	19	30	17	30	16	30
08:00	18	31	16	23	20	18	20	24	15	18	18	23
08:15	8	18	7	21	6	21	6	17	6	14	7	18
08:30	3	15	10	11	6	11	4	12	8	13	6	12
08:45	6	17	4	19	6	8	3	11	3	9	4	13
09:00	8	12	6	18	7	4	2	13	9	13	6	12
09:15	2	19	6	15	8	15	4	21	9	10	6	16
09:30	9	13	3	18	9	10	9	13	8	12	8	13
09:45	10	9	9	11	5	24	3	11	5	13	6	14
10:00	7	11	3	13	7	12	11	16	6	3	7	11
10:15	15	7	7	10	15	9	3	12	8	6	10	9
10:30	13	8	6	7	18	7	9	8	12	9	12	8
10:45	6	10	9	13	8	12	10	7	8	5	8	9
11:00	8	14	9	11	12	12	10	17	7	12	9	13
11:15	12	21	7	13	11	16	10	18	14	14	11	16
11:30	15	28	8	25	16	27	17	28	17	23	15	26
11:45	8	8	7	10	7	4	8	14	16	10	9	9
Totals	**333**	**1036**	**341**	**1029**	**399**	**1049**	**353**	**1003**	**358**	**943**	**357**	**1012**
Day Total	**1369**		**1370**		**1448**		**1356**		**1301**		**1369**	
AM Pct	24.3%		24.9%		27.6%		26.0%		27.5%		26.1%	
Peak Hour	7:00	19:15	7:00	15:15	7:15	19:00	7:15	19:15	7:00	15:30	7:00	19:00
Peak Volume	101	146	109	152	111	168	115	141	111	139	108	142
P.H.F	0.7426	0.6636	0.5924	0.9268	0.6607	0.7778	0.7566	0.6779	0.6607	0.8910	0.6923	0.7090

AECOM

4:00-5:00 PM	101	111	109	125	105	99	114	123	111	120	108	116
4:15-5:15 PM	96	109	108	115	111	102	115	122	108	120	108	114
4:30-5:30 PM	77	126	69	113	75	116	83	127	72	115	75	119
4:45-5:45 PM	46	132	45	111	47	114	49	118	46	119	47	119
5:00-6:00 PM	35	128	37	109	38	116	33	114	32	109	35	115

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800809
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	1	8	2	19	0	12	1	10	1	11
00:15	2	7	2	12	1	17	2	6	0	6	1	10
00:30	1	16	1	6	3	10	0	8	0	16	1	11
00:45	2	10	1	6	1	11	1	12	1	9	1	10
01:00	0	5	0	8	1	8	1	10	0	14	0	9
01:15	0	14	0	9	0	8	0	12	0	8	0	10
01:30	2	9	0	9	0	10	0	9	0	10	0	9
01:45	1	8	0	10	2	8	2	16	0	14	1	11
02:00	1	7	1	7	1	15	0	7	1	20	1	11
02:15	1	8	2	16	0	18	2	10	1	7	1	12
02:30	0	15	1	21	0	11	2	10	2	16	1	15
02:45	0	17	0	14	1	10	0	14	2	13	1	14
03:00	0	11	0	8	0	13	0	9	0	13	0	11
03:15	0	11	0	14	0	12	4	13	1	7	1	11
03:30	2	7	2	8	0	12	1	9	3	4	2	8
03:45	4	16	4	12	4	10	2	8	1	18	3	13
04:00	0	10	4	14	1	14	1	6	2	17	2	12
04:15	3	14	0	12	3	14	5	14	3	21	3	15
04:30	4	13	8	6	4	16	3	5	4	24	5	13
04:45	4	10	5	11	3	19	4	9	6	8	4	11
05:00	8	9	10	5	4	16	5	5	3	10	6	9
05:15	9	9	6	12	7	10	6	12	6	6	7	10
05:30	9	12	6	8	15	16	13	11	13	9	11	11
05:45	22	26	30	7	18	13	16	11	17	13	21	14
06:00	24	17	29	18	36	18	26	15	27	15	28	17
06:15	49	23	63	29	40	35	53	34	44	34	50	31
06:30	65	29	56	30	61	20	67	31	52	15	60	25
06:45	46	22	49	24	41	6	44	16	40	4	44	14
07:00	41	16	27	18	36	12	32	7	34	9	34	12
07:15	36	11	34	3	36	5	41	11	25	7	34	7
07:30	33	8	36	10	35	4	19	6	24	3	29	6
07:45	23	11	20	12	25	3	30	9	22	1	24	7
08:00	18	5	22	5	26	4	10	10	11	5	17	6
08:15	17	5	25	2	15	2	13	3	15	3	17	3
08:30	16	2	18	2	18	2	18	4	13	2	17	2
08:45	14	4	10	2	19	6	16	5	13	2	14	4
09:00	15	1	12	6	8	4	9	9	11	2	11	4
09:15	7	4	9	6	6	5	8	5	13	6	9	5
09:30	20	6	6	8	7	7	10	4	8	5	10	6
09:45	17	6	15	12	8	7	9	8	9	10	12	9
10:00	17	4	9	6	14	4	7	4	6	1	11	4
10:15	19	9	13	7	8	9	12	6	5	2	11	7
10:30	16	5	13	7	11	5	13	6	12	5	13	6
10:45	16	3	8	6	17	1	7	2	10	2	12	3
11:00	14	2	11	5	10	1	13	2	14	5	12	3
11:15	21	0	6	1	19	2	12	1	17	1	15	1
11:30	9	0	9	0	20	1	10	0	15	3	13	1
11:45	11	1	12	2	11	0	14	2	14	0	12	1
Totals	**639**	**466**	**596**	**464**	**598**	**473**	**563**	**438**	**521**	**435**	**583**	**455**
Day Total	**1105**		**1060**		**1071**		**1001**		**956**		**1039**	
AM Pct	57.8%		56.2%		55.8%		56.2%		54.5%		56.2%	
Peak Hour	6:15	17:45	6:00	18:00	6:00	17:45	6:15	18:00	6:15	15:45	6:15	18:00
Peak Volume	201	95	197	101	178	86	196	96	170	80	188	87
P.H.F	0.7731	0.8190	0.7817	0.8417	0.7295	0.6143	0.7313	0.7059	0.8173	0.8333	0.7807	0.7016

AECOM

4:00-5:00 PM	133	47	117	43	132	63	122	34	105	70	122	51
4:15-5:15 PM	110	46	112	34	122	65	100	33	82	63	105	48
4:30-5:30 PM	91	41	103	34	101	61	72	31	72	48	88	43
4:45-5:45 PM	74	40	85	36	84	61	71	37	61	33	75	41
5:00-6:00 PM	65	56	75	32	78	55	57	39	52	38	65	44

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800810
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	14	5	5	7	10	3	12	5	10	6	10
00:15	2	5	1	7	3	12	1	11	2	9	2	9
00:30	2	15	0	10	0	18	1	10	3	13	1	13
00:45	0	8	3	11	2	14	1	6	1	12	1	10
01:00	1	5	3	9	2	5	1	9	2	12	2	8
01:15	0	10	2	12	0	8	2	9	4	11	2	10
01:30	3	14	4	13	1	6	1	9	3	12	2	11
01:45	1	6	3	7	5	10	3	8	1	12	3	9
02:00	4	17	3	11	3	14	1	12	4	10	3	13
02:15	1	11	0	12	0	8	5	10	0	8	1	10
02:30	0	19	0	19	1	18	1	18	0	15	0	18
02:45	0	12	0	13	0	16	0	12	0	16	0	14
03:00	1	16	1	20	0	14	0	20	1	20	1	18
03:15	1	25	1	20	1	22	2	19	0	16	1	20
03:30	1	29	0	27	1	27	1	30	0	21	1	27
03:45	1	14	1	17	0	17	1	19	0	18	1	17
04:00	2	10	2	19	5	19	6	14	5	17	4	16
04:15	0	20	0	18	0	18	3	14	1	18	1	18
04:30	1	20	1	18	0	17	1	20	2	13	1	18
04:45	2	12	2	17	1	17	2	11	2	15	2	14
05:00	1	17	3	16	3	14	1	13	1	23	2	17
05:15	2	17	2	25	1	19	1	24	1	21	1	21
05:30	1	26	3	15	5	18	3	24	3	14	3	19
05:45	8	20	4	21	4	26	1	15	4	21	4	21
06:00	8	14	5	19	5	19	4	19	7	25	6	19
06:15	5	15	5	16	9	27	6	20	3	27	6	21
06:30	11	20	8	15	11	24	8	15	8	21	9	19
06:45	8	25	10	16	11	25	5	15	9	22	9	21
07:00	17	15	7	19	9	25	14	22	11	20	12	20
07:15	15	32	28	23	24	33	21	28	31	26	24	28
07:30	42	39	23	24	40	34	27	33	22	23	31	31
07:45	13	32	5	15	8	26	16	21	17	15	12	22
08:00	20	20	17	14	9	17	14	17	12	9	14	15
08:15	6	8	6	13	4	16	2	8	7	12	5	11
08:30	5	11	2	8	7	13	4	3	5	7	5	8
08:45	6	7	3	5	9	3	6	10	4	7	6	6
09:00	9	11	5	22	5	3	3	8	4	6	5	10
09:15	6	11	1	11	6	5	9	7	7	8	6	8
09:30	10	6	6	11	6	6	6	4	7	0	7	5
09:45	8	3	2	8	5	6	6	5	3	3	5	5
10:00	14	3	2	5	7	6	3	2	5	7	6	5
10:15	15	4	5	7	7	8	8	4	4	7	8	6
10:30	16	5	10	6	8	1	6	3	8	3	10	4
10:45	13	1	10	1	9	1	9	5	10	2	10	2
11:00	22	4	10	8	16	4	8	4	9	5	13	5
11:15	15	8	5	8	12	2	14	5	5	1	10	5
11:30	16	5	12	11	13	9	8	9	11	8	12	8
11:45	5	4	8	7	15	0	14	2	13	1	11	3
Totals	**349**	**665**	**239**	**654**	**300**	**680**	**263**	**618**	**267**	**622**	**284**	**648**
Day Total	**1014**		**893**		**980**		**881**		**889**		**931**	
AM Pct	34.4%		26.8%		30.6%		29.9%		30.0%		30.4%	
Peak Hour	7:15	19:15	7:15	15:00	6:45	19:00	7:00	19:00	7:15	18:00	7:15	19:00
Peak Volume	90	123	73	84	84	118	78	104	82	95	81	101
P.H.F	0.5357	0.7885	0.6518	0.7778	0.5250	0.8676	0.7222	0.7879	0.6613	0.8796	0.6558	0.8252

AECOM

4:00-5:00 PM	87	62	63	72	81	71	78	59	81	63	78	65
4:15-5:15 PM	90	69	73	69	81	66	78	58	82	69	81	66
4:30-5:30 PM	81	66	51	76	61	67	59	68	58	72	62	70
4:45-5:45 PM	44	72	30	73	28	68	36	72	41	73	36	72
5:00-6:00 PM	37	80	28	77	29	77	26	76	28	79	30	78

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800811
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	2	8	2	14	0	14	2	5	1	9
00:15	1	14	0	11	4	16	4	11	5	7	3	12
00:30	0	7	3	10	1	10	3	9	1	10	2	9
00:45	1	7	3	6	3	11	1	8	4	6	2	8
01:00	1	13	2	9	1	7	1	10	2	11	1	10
01:15	1	13	0	9	2	13	0	13	0	11	1	12
01:30	0	15	2	11	1	11	1	13	0	11	1	12
01:45	1	14	2	6	3	10	0	7	1	13	1	10
02:00	0	8	0	9	1	7	0	9	0	8	0	8
02:15	0	6	2	11	0	9	0	10	2	10	1	9
02:30	1	18	2	14	1	14	1	18	2	14	1	16
02:45	1	10	1	9	0	12	0	5	0	12	0	10
03:00	0	7	0	9	1	14	2	13	0	12	1	11
03:15	0	8	2	11	2	9	0	10	0	13	1	10
03:30	0	16	0	10	1	15	0	11	0	22	0	15
03:45	1	8	1	11	2	11	1	8	0	8	1	9
04:00	1	9	2	14	2	15	1	13	3	16	2	13
04:15	1	12	1	5	1	5	2	5	2	9	1	7
04:30	3	12	5	11	4	16	5	17	5	11	4	13
04:45	4	19	4	10	3	11	9	7	5	11	5	12
05:00	8	9	6	14	8	11	4	17	4	13	6	13
05:15	5	10	5	14	6	22	11	9	9	13	7	14
05:30	11	17	10	9	8	25	7	22	9	16	9	18
05:45	8	19	8	12	7	12	8	12	9	14	8	14
06:00	10	19	4	14	12	12	8	16	11	21	9	16
06:15	7	15	14	16	8	23	9	14	8	23	9	18
06:30	19	19	14	20	16	15	15	12	12	17	15	17
06:45	9	17	11	13	18	12	10	13	17	11	13	13
07:00	11	14	14	12	14	8	13	10	11	8	13	10
07:15	10	11	9	8	12	8	11	8	12	9	11	9
07:30	11	8	10	6	15	10	11	8	9	9	11	8
07:45	16	8	13	9	19	8	18	12	12	7	16	9
08:00	14	8	12	5	11	6	6	10	14	6	11	7
08:15	9	9	15	6	10	8	15	8	9	5	12	7
08:30	8	6	14	9	12	9	15	6	16	7	13	7
08:45	15	6	13	6	16	7	17	7	17	4	16	6
09:00	15	2	14	5	6	3	12	6	13	2	12	4
09:15	18	6	19	4	15	6	12	2	10	7	15	5
09:30	11	3	17	7	16	7	11	2	7	3	12	4
09:45	6	4	14	6	12	8	12	5	15	4	12	5
10:00	16	5	18	4	15	3	15	5	6	1	14	4
10:15	14	6	11	7	13	7	12	6	10	7	12	7
10:30	11	1	15	4	10	4	14	3	13	4	13	3
10:45	14	4	6	2	12	6	15	1	15	2	12	3
11:00	12	0	9	5	13	1	10	1	10	5	11	2
11:15	9	4	8	3	16	1	9	0	10	1	10	2
11:30	10	1	7	2	12	1	12	1	14	4	11	2
11:45	9	0	9	0	16	1	12	1	20	3	13	1
Totals	**333**	**452**	**353**	**416**	**383**	**474**	**355**	**428**	**356**	**446**	**356**	**443**
Day Total	**785**		**769**		**857**		**783**		**802**		**799**	
AM Pct	42.4%		45.9%		44.7%		45.3%		44.4%		44.5%	
Peak Hour	8:45	17:45	9:15	18:00	6:30	17:30	8:15	17:30	8:00	17:45	8:30	17:30
Peak Volume	59	72	68	63	60	72	59	64	56	75	55	66
P.H.F	0.8194	0.9474	0.8947	0.7875	0.8333	0.7200	0.8676	0.7273	0.8235	0.8152	0.8878	0.9093

AECOM

4:00-5:00 PM	48	52	46	40	60	47	53	42	44	47	50	46
4:15-5:15 PM	51	52	44	40	57	43	46	46	47	44	49	45
4:30-5:30 PM	50	50	50	49	55	60	50	50	44	48	50	51
4:45-5:45 PM	47	55	54	47	52	69	54	55	51	53	52	56
5:00-6:00 PM	46	55	54	49	49	70	53	60	56	56	52	58

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800812
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	8	7	11	6	14	8	14	3	9	6	11
00:15	2	11	1	11	3	18	1	9	2	11	2	12
00:30	3	11	2	12	3	12	1	13	1	13	2	12
00:45	2	7	2	7	3	9	1	9	3	13	2	9
01:00	0	13	4	10	2	8	3	16	1	15	2	12
01:15	2	10	2	13	5	17	4	12	4	14	3	13
01:30	2	13	1	4	1	15	1	10	0	7	1	10
01:45	3	12	2	10	3	13	4	11	5	12	3	12
02:00	1	13	3	9	1	13	2	9	4	15	2	12
02:15	0	5	1	7	1	9	0	11	1	5	1	7
02:30	1	12	3	12	2	13	2	14	1	9	2	12
02:45	1	12	1	7	0	10	2	10	2	17	1	11
03:00	0	18	1	11	3	9	0	14	1	13	1	13
03:15	0	11	1	14	1	15	1	16	0	15	1	14
03:30	1	14	2	14	0	16	1	10	2	13	1	13
03:45	0	12	0	10	2	12	2	10	0	13	1	11
04:00	1	10	1	9	1	14	0	10	0	12	1	11
04:15	1	9	2	12	1	7	1	10	1	8	1	9
04:30	2	9	1	11	1	10	1	9	2	16	1	11
04:45	3	13	2	10	2	14	6	8	5	12	4	11
05:00	3	9	2	10	2	9	6	14	2	13	3	11
05:15	4	10	4	16	4	12	8	10	3	8	5	11
05:30	5	11	10	8	11	16	8	13	7	12	8	12
05:45	5	11	8	11	6	10	4	12	6	8	6	10
06:00	5	9	7	8	4	9	5	8	6	10	5	9
06:15	11	15	10	9	10	10	9	9	11	9	10	10
06:30	10	8	9	10	15	13	11	5	13	12	12	10
06:45	16	13	12	11	12	11	10	9	11	9	12	11
07:00	12	12	11	13	18	10	15	9	15	7	14	10
07:15	16	10	17	11	13	12	16	13	16	14	16	12
07:30	13	10	12	2	16	11	14	9	13	6	14	8
07:45	11	5	8	9	11	6	10	4	12	4	10	6
08:00	13	6	8	7	12	6	6	9	3	5	8	7
08:15	8	13	13	7	12	7	9	10	10	6	10	9
08:30	6	6	13	6	9	8	16	5	12	6	11	6
08:45	14	6	12	5	15	9	13	8	13	3	13	6
09:00	11	6	11	7	6	5	11	10	11	5	10	7
09:15	12	3	13	6	12	9	9	7	9	7	11	6
09:30	13	3	12	7	12	4	10	1	11	7	12	4
09:45	11	6	12	7	10	7	9	7	14	2	11	6
10:00	13	5	9	6	11	4	8	3	5	4	9	4
10:15	12	3	12	7	12	7	12	5	9	3	11	5
10:30	9	7	12	6	8	6	13	7	8	8	10	7
10:45	15	3	10	3	16	2	14	5	14	4	14	3
11:00	17	5	12	2	13	7	14	2	9	5	13	4
11:15	9	4	10	6	14	3	9	6	11	5	11	5
11:30	11	3	12	6	12	5	11	5	16	10	12	6
11:45	5	2	8	6	12	0	11	1	17	5	11	3
Totals	**320**	**427**	**328**	**416**	**349**	**466**	**332**	**431**	**325**	**439**	**331**	**436**
Day Total	**747**		**744**		**815**		**763**		**764**		**767**	
AM Pct	42.8%		44.1%		42.8%		43.5%		42.5%		43.2%	
Peak Hour	6:45	14:45	6:45	15:00	6:45	13:15	6:45	14:30	7:00	14:45	6:45	15:00
Peak Volume	57	55	52	49	59	58	55	54	56	58	56	52
P.H.F	0.8906	0.7639	0.7647	0.8750	0.8194	0.8529	0.8594	0.8438	0.8750	0.8529	0.8910	0.9155

AECOM

4:00-5:00 PM	52	41	48	42	58	45	55	37	56	48	54	43
4:15-5:15 PM	53	40	45	43	52	40	46	41	44	49	48	43
4:30-5:30 PM	45	41	41	47	51	45	39	41	38	49	43	45
4:45-5:45 PM	38	43	42	44	44	51	41	45	37	45	40	46
5:00-6:00 PM	41	41	46	45	48	47	44	49	38	41	43	45

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800813
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	6	0	3	0	1	1	2	0	3
00:15	0	4	0	3	0	5	0	2	0	3	0	3
00:30	0	4	0	4	0	4	0	2	0	2	0	3
00:45	0	1	0	1	0	1	0	3	0	3	0	2
01:00	0	3	0	3	0	2	0	1	0	2	0	2
01:15	0	3	0	1	0	1	0	4	0	1	0	2
01:30	0	7	0	3	0	4	0	0	0	2	0	3
01:45	0	3	0	3	0	4	0	3	2	1	0	3
02:00	0	7	0	2	2	4	0	3	0	4	0	4
02:15	0	1	0	1	0	3	0	2	0	3	0	2
02:30	0	3	0	2	0	5	0	2	0	0	0	2
02:45	0	6	2	2	0	3	0	5	0	2	0	4
03:00	0	3	0	1	0	1	1	2	0	3	0	2
03:15	0	0	1	0	0	1	0	2	0	0	0	1
03:30	1	0	1	0	1	3	1	4	1	2	1	2
03:45	2	1	2	3	1	2	3	2	1	4	2	2
04:00	0	2	0	2	0	2	0	1	0	1	0	2
04:15	0	3	0	1	0	4	0	4	0	2	0	3
04:30	0	5	1	5	0	2	1	2	1	3	1	3
04:45	3	2	3	0	4	3	4	2	4	1	4	2
05:00	1	4	2	1	0	2	1	2	1	3	1	2
05:15	2	4	1	6	0	2	1	1	2	4	1	3
05:30	2	2	1	3	2	2	1	3	4	2	2	2
05:45	4	2	3	1	4	3	2	0	2	1	3	1
06:00	2	5	4	3	4	3	2	2	3	6	3	4
06:15	10	0	7	2	11	1	9	4	11	1	10	2
06:30	18	2	9	3	11	1	13	3	13	2	13	2
06:45	9	1	13	1	11	0	9	1	13	1	11	1
07:00	8	0	6	1	8	1	10	2	6	0	8	1
07:15	6	1	9	0	9	1	9	1	6	2	8	1
07:30	7	2	6	3	3	2	16	3	11	1	9	2
07:45	7	0	6	0	6	2	8	0	9	2	7	1
08:00	6	3	6	4	8	1	3	3	5	1	6	2
08:15	6	1	6	0	6	1	2	1	3	3	5	1
08:30	8	1	13	1	7	1	7	1	7	1	8	1
08:45	10	0	13	0	7	0	4	1	5	0	8	0
09:00	13	0	10	1	9	0	12	1	10	1	11	1
09:15	7	0	10	0	7	0	7	0	9	0	8	0
09:30	7	0	10	0	6	1	14	0	8	0	9	0
09:45	5	0	7	0	9	0	4	1	6	0	6	0
10:00	6	0	4	0	9	0	6	0	4	0	6	0
10:15	4	1	2	0	3	0	5	0	5	1	4	0
10:30	4	0	2	0	4	2	7	0	5	1	4	1
10:45	8	1	4	1	4	0	5	0	4	0	5	0
11:00	2	0	4	0	6	0	7	0	3	0	4	0
11:15	2	1	1	0	3	2	2	0	3	0	2	1
11:30	2	0	5	0	3	2	5	0	4	0	4	0
11:45	2	0	5	0	2	0	4	0	0	0	3	0
Totals	**174**	**91**	**179**	**74**	**170**	**87**	**185**	**77**	**172**	**74**	**176**	**81**
Day Total	**265**		**253**		**257**		**262**		**246**		**257**	
AM Pct	65.7%		70.8%		66.1%		70.6%		69.9%		68.6%	
Peak Hour	6:15	13:15	8:30	12:00	6:15	13:45	6:45	14:45	6:15	17:15	6:15	13:15
Peak Volume	45	20	46	14	41	16	44	13	43	13	41	12
P.H.F	0.6250	0.7143	0.8846	0.5833	0.9318	0.8000	0.6875	0.6500	0.8269	0.5417	0.8008	0.7500

AECOM

4:00-5:00 PM	28	12	27	8	26	11	43	9	32	7	31	9
4:15-5:15 PM	26	14	27	7	26	11	36	10	31	9	29	10
4:30-5:30 PM	26	15	24	12	23	9	29	7	28	11	26	11
4:45-5:45 PM	27	12	31	10	27	9	20	8	24	10	26	10
5:00-6:00 PM	30	12	38	11	28	9	16	6	20	10	26	10

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800814
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	3	1	1	0	2	2	3	1	2
00:15	0	6	0	6	0	6	1	3	0	2	0	5
00:30	0	5	1	6	0	2	0	4	1	3	0	4
00:45	0	2	1	7	0	1	2	4	0	1	1	3
01:00	0	3	0	2	0	2	0	2	0	0	0	2
01:15	0	3	0	1	0	2	0	4	0	1	0	2
01:30	0	2	0	3	0	5	0	3	0	1	0	3
01:45	0	2	0	3	0	3	0	0	0	2	0	2
02:00	0	4	0	2	1	2	0	6	0	0	0	3
02:15	2	3	0	5	0	7	0	2	0	4	0	4
02:30	0	3	0	7	0	4	0	4	0	1	0	4
02:45	0	10	0	3	0	3	0	4	0	1	0	4
03:00	0	5	0	2	0	4	0	2	0	3	0	3
03:15	0	2	0	9	0	6	0	6	0	4	0	5
03:30	0	6	0	9	2	5	0	11	0	4	0	7
03:45	0	4	0	3	0	7	0	3	2	5	0	4
04:00	0	5	0	2	0	4	0	4	2	4	0	4
04:15	0	6	0	7	0	7	0	6	0	9	0	7
04:30	0	3	0	8	0	8	2	4	0	10	0	7
04:45	1	5	0	7	0	4	0	6	0	4	0	5
05:00	0	5	3	4	1	4	0	4	1	2	1	4
05:15	0	10	0	6	0	7	1	6	0	2	0	6
05:30	0	7	0	3	0	4	1	5	0	5	0	5
05:45	0	2	0	12	0	6	0	11	0	5	0	7
06:00	0	6	2	6	0	3	0	6	0	9	0	6
06:15	0	6	0	3	1	5	0	11	1	6	0	6
06:30	2	8	2	4	0	3	2	2	0	2	1	4
06:45	1	2	3	7	0	7	0	2	0	3	1	4
07:00	1	3	0	1	0	2	0	0	0	5	0	2
07:15	1	5	0	5	0	5	0	8	1	6	0	6
07:30	1	2	3	5	0	6	1	8	1	4	1	5
07:45	0	7	3	6	0	4	1	4	1	5	1	5
08:00	0	8	0	2	0	4	0	2	0	4	0	4
08:15	1	5	2	7	1	5	1	6	0	2	1	5
08:30	4	5	0	2	0	2	0	3	2	2	1	3
08:45	0	1	0	1	1	1	2	1	1	1	1	1
09:00	3	1	2	2	1	4	0	4	3	1	2	2
09:15	0	2	2	0	2	0	4	1	2	1	2	1
09:30	0	0	6	0	0	3	0	2	2	1	2	1
09:45	1	0	2	2	2	3	1	3	3	1	2	2
10:00	0	0	0	0	2	1	1	1	2	0	1	0
10:15	1	0	2	1	2	0	1	2	3	3	2	1
10:30	1	2	1	0	1	2	0	0	0	2	1	1
10:45	3	1	1	0	1	0	4	0	1	0	2	0
11:00	3	1	1	0	4	0	1	0	4	3	3	1
11:15	5	0	2	0	4	0	3	0	1	0	3	0
11:30	3	1	0	1	3	2	2	1	4	0	2	1
11:45	6	0	6	1	5	1	0	0	3	0	4	0
Totals	**40**	**171**	**45**	**176**	**35**	**167**	**31**	**173**	**43**	**137**	**39**	**165**
Day Total	**211**		**221**		**202**		**204**		**180**		**204**	
AM Pct	19.0%		20.4%		17.3%		15.2%		23.9%		19.1%	
Peak Hour	11:45	16:45	11:45	17:15	11:00	15:45	10:45	17:30	11:00	15:45	11:45	17:15
Peak Volume	19	27	21	27	16	26	10	33	12	28	15	24
P.H.F	0.7917	0.6750	0.8750	0.5625	0.8000	0.8125	0.6250	0.7500	0.7500	0.7000	0.8043	0.8403

AECOM

4:00-5:00 PM	3	19	6	24	0	23	2	20	3	27	3	23
4:15-5:15 PM	2	19	6	26	0	23	2	20	3	25	3	23
4:30-5:30 PM	2	23	8	25	1	23	3	20	2	18	3	22
4:45-5:45 PM	5	27	5	20	1	19	2	21	3	13	3	20
5:00-6:00 PM	5	24	2	25	2	21	3	26	3	14	3	22

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800815
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	6	0	2	0	4	0	4	0	4
00:15	0	2	0	2	0	0	0	1	0	4	0	2
00:30	0	1	0	2	0	2	0	2	0	5	0	2
00:45	0	1	0	2	0	4	0	4	0	3	0	3
01:00	0	1	0	2	0	3	0	2	0	2	0	2
01:15	1	2	0	5	0	2	0	2	0	0	0	2
01:30	0	3	0	7	0	4	0	3	0	2	0	4
01:45	0	2	0	4	0	2	0	2	0	7	0	3
02:00	0	5	0	4	0	3	0	4	0	3	0	4
02:15	0	1	0	4	0	1	0	3	0	1	0	2
02:30	0	1	0	2	0	1	0	4	0	1	0	2
02:45	0	3	0	3	0	3	0	3	0	1	0	3
03:00	0	2	0	5	0	8	0	4	0	4	0	5
03:15	0	1	0	2	0	3	0	1	0	2	0	2
03:30	0	1	0	3	0	3	0	5	0	3	0	3
03:45	0	4	0	2	1	0	0	5	0	2	0	3
04:00	0	3	0	2	0	0	0	3	0	5	0	3
04:15	0	1	0	2	0	3	0	1	0	3	0	2
04:30	0	3	0	2	0	3	0	4	0	2	0	3
04:45	1	2	0	2	0	0	0	2	0	2	0	2
05:00	2	3	0	2	0	2	1	2	0	3	1	2
05:15	0	2	0	3	2	2	0	2	0	0	0	2
05:30	2	7	0	2	0	4	0	0	0	0	0	3
05:45	1	1	1	0	2	4	2	8	2	3	2	3
06:00	2	1	1	4	0	3	0	3	2	1	1	2
06:15	3	2	4	1	3	0	3	6	2	0	3	2
06:30	4	1	2	3	2	1	4	1	3	3	3	2
06:45	7	1	6	3	7	3	8	3	9	1	7	2
07:00	9	4	8	0	3	1	3	4	4	0	5	2
07:15	3	0	9	0	10	0	1	1	5	0	6	0
07:30	11	0	10	0	8	1	3	1	8	0	8	0
07:45	5	4	7	0	13	2	7	0	7	1	8	1
08:00	6	0	9	0	10	2	7	1	8	0	8	1
08:15	10	0	9	0	7	1	7	0	7	0	8	0
08:30	11	0	12	0	14	0	7	0	6	0	10	0
08:45	12	0	7	0	12	1	6	1	14	0	10	0
09:00	12	0	10	0	8	0	17	1	8	1	11	0
09:15	10	0	1	0	8	0	12	0	7	0	8	0
09:30	7	2	8	0	7	1	6	1	4	0	6	1
09:45	4	2	6	0	7	0	5	0	6	0	6	0
10:00	5	0	5	0	5	0	7	0	6	0	6	0
10:15	3	0	7	0	5	0	9	1	3	0	5	0
10:30	8	0	5	0	4	0	3	0	5	0	5	0
10:45	8	0	12	0	6	0	9	0	1	1	7	0
11:00	1	0	2	0	6	0	4	1	8	0	4	0
11:15	3	0	1	0	5	0	3	0	2	0	3	0
11:30	3	0	5	0	2	0	5	0	2	0	3	0
11:45	4	0	2	0	4	0	2	0	3	0	3	0
Totals	**158**	**75**	**149**	**81**	**161**	**75**	**141**	**96**	**132**	**70**	**148**	**79**
Day Total	**233**		**230**		**236**		**237**		**202**		**228**	
AM Pct	67.8%		64.8%		68.2%		59.5%		65.3%		65.1%	
Peak Hour	8:15	16:45	8:15	13:15	7:45	14:45	8:30	17:45	8:00	12:00	8:15	13:15
Peak Volume	45	14	38	20	44	17	42	18	35	16	39	13
P.H.F	0.9375	0.5000	0.7917	0.7143	0.7857	0.5313	0.6176	0.5625	0.6250	0.8000	0.8909	0.8684

AECOM

4:00-5:00 PM	28	9	34	8	34	6	14	10	24	12	27	9
4:15-5:15 PM	25	9	35	8	41	8	18	9	28	10	29	9
4:30-5:30 PM	32	10	35	9	38	7	24	10	30	7	32	9
4:45-5:45 PM	32	14	37	9	44	8	28	6	28	5	34	8
5:00-6:00 PM	39	13	37	7	43	12	27	12	35	6	36	10

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800816
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	1	2	3	0	2	0	2
00:15	0	2	0	1	0	2	0	2	0	3	0	2
00:30	0	2	0	1	0	1	0	3	0	1	0	2
00:45	0	1	0	1	0	2	0	0	0	3	0	1
01:00	0	1	0	1	0	1	0	1	0	0	0	1
01:15	0	1	0	0	0	3	0	1	0	2	0	1
01:30	0	0	0	3	0	2	0	4	0	0	0	2
01:45	0	2	0	0	0	1	0	0	0	0	0	1
02:00	0	2	0	3	0	1	0	0	0	2	0	2
02:15	0	1	0	3	0	0	0	1	0	1	0	1
02:30	0	1	0	1	0	1	0	1	0	2	0	1
02:45	0	0	0	0	0	0	0	6	0	2	0	2
03:00	0	1	0	0	0	1	0	1	0	0	0	1
03:15	0	1	0	1	0	3	0	3	0	0	0	2
03:30	0	0	0	6	0	1	0	6	1	2	0	3
03:45	0	2	1	5	0	3	0	2	1	5	0	3
04:00	0	3	0	2	0	1	0	0	0	0	0	1
04:15	0	4	0	4	0	3	0	0	0	1	0	2
04:30	0	5	0	1	0	3	0	5	0	7	0	4
04:45	0	4	0	0	0	3	0	8	0	6	0	4
05:00	0	4	0	8	0	3	0	3	0	7	0	5
05:15	0	5	0	3	0	7	0	4	0	8	0	5
05:30	0	9	0	5	0	3	0	6	0	4	0	5
05:45	0	7	0	3	2	3	0	4	0	0	0	3
06:00	0	5	0	4	0	4	0	1	0	5	0	4
06:15	0	2	1	6	0	7	2	2	1	3	1	4
06:30	1	6	0	1	0	2	2	6	0	0	1	3
06:45	0	0	0	7	0	7	1	2	1	1	0	3
07:00	0	3	1	0	0	2	0	3	0	1	0	2
07:15	1	2	1	3	0	2	0	1	0	1	0	2
07:30	0	3	0	0	0	3	1	1	0	2	0	2
07:45	0	2	1	2	0	1	3	5	0	3	1	3
08:00	0	2	0	0	1	2	0	2	0	2	0	2
08:15	0	4	1	0	0	1	0	1	0	0	0	1
08:30	0	0	1	0	1	0	1	1	0	0	1	0
08:45	0	0	0	0	0	1	0	0	0	0	0	0
09:00	0	1	1	1	2	1	1	3	1	0	1	1
09:15	1	0	0	0	0	0	3	1	2	0	1	0
09:30	1	3	0	0	0	1	1	0	0	1	0	1
09:45	2	2	1	0	2	0	1	0	0	0	1	0
10:00	1	1	0	0	2	0	0	0	0	1	1	0
10:15	0	0	2	0	1	0	1	0	0	0	1	0
10:30	1	0	2	1	0	1	2	0	1	0	1	0
10:45	1	0	3	0	1	0	0	0	1	0	1	0
11:00	0	1	0	0	5	0	1	0	1	0	1	0
11:15	0	0	0	0	0	0	0	0	1	0	0	0
11:30	4	0	0	0	0	0	1	0	2	0	1	0
11:45	0	0	2	0	0	1	0	0	0	0	0	0
Totals	**13**	**96**	**18**	**78**	**17**	**85**	**23**	**93**	**13**	**78**	**17**	**86**
Day Total	**109**		**96**		**102**		**116**		**91**		**103**	
AM Pct	11.9%		18.8%		16.7%		19.8%		14.3%		16.3%	
Peak Hour	11:30	17:15	10:00	17:00	10:15	18:00	11:45	16:45	11:30	16:30	11:45	16:45
Peak Volume	7	26	7	19	7	20	8	21	7	28	6	20
P.H.F	0.4375	0.7222	0.5833	0.5938	0.3500	0.7143	0.6667	0.6563	0.5833	0.8750	0.7000	0.9259

AECOM

4:00-5:00 PM	1	16	3	7	0	10	4	13	0	14	2	12
4:15-5:15 PM	1	17	2	13	1	12	4	16	0	21	2	16
4:30-5:30 PM	0	18	2	12	1	16	4	20	0	28	1	19
4:45-5:45 PM	0	22	3	16	2	16	4	21	0	25	2	20
5:00-6:00 PM	0	25	2	19	2	16	1	17	0	19	1	19

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800817
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	7	0	6	0	12	1	6	0	7
00:15	0	3	0	4	0	6	1	3	0	1	0	3
00:30	0	4	0	8	0	8	0	8	0	4	0	6
00:45	0	4	0	1	0	4	0	2	0	7	0	4
01:00	0	7	0	11	0	9	0	6	0	9	0	8
01:15	0	7	1	7	0	6	0	8	0	6	0	7
01:30	0	7	0	12	0	5	0	2	0	3	0	6
01:45	0	2	0	4	0	3	0	4	1	3	0	3
02:00	0	1	0	3	1	4	1	5	1	1	1	3
02:15	0	5	0	3	2	0	0	6	0	2	0	3
02:30	0	8	1	6	0	4	0	6	0	6	0	6
02:45	0	3	0	3	0	3	0	2	1	4	0	3
03:00	0	5	1	8	0	5	0	3	0	4	0	5
03:15	0	6	0	3	0	0	0	2	1	2	0	3
03:30	0	6	0	2	1	6	0	7	0	4	0	5
03:45	0	5	0	9	0	2	0	3	0	3	0	4
04:00	0	2	0	7	0	10	0	3	0	3	0	5
04:15	0	5	0	6	0	5	0	6	0	5	0	5
04:30	0	3	0	3	0	8	1	4	0	8	0	5
04:45	0	2	0	5	1	5	0	5	0	7	0	5
05:00	0	7	1	8	1	10	0	5	0	5	0	7
05:15	2	9	2	5	2	10	3	1	1	3	2	6
05:30	2	5	1	4	2	13	4	10	2	0	2	6
05:45	1	8	3	3	3	13	3	5	3	3	3	6
06:00	3	5	3	4	2	3	5	5	0	4	3	4
06:15	1	2	0	0	1	2	2	6	0	1	1	2
06:30	6	5	2	8	7	5	3	8	6	3	5	6
06:45	5	2	7	6	2	2	4	5	3	2	4	3
07:00	7	5	5	8	6	2	6	2	5	5	6	4
07:15	3	1	10	0	5	4	13	2	8	0	8	1
07:30	6	4	5	5	12	4	4	1	6	1	7	3
07:45	3	2	15	1	18	3	13	2	9	1	12	2
08:00	3	1	5	0	7	3	10	2	3	1	6	1
08:15	14	0	6	1	11	1	9	4	12	3	10	2
08:30	5	2	7	1	16	3	9	2	19	2	11	2
08:45	10	1	6	1	17	1	10	0	11	6	11	2
09:00	11	0	10	0	9	0	3	1	2	0	7	0
09:15	11	0	8	0	9	0	7	0	8	1	9	0
09:30	10	0	3	1	6	0	8	1	8	0	7	0
09:45	4	0	5	1	8	2	6	0	9	0	6	1
10:00	1	0	5	0	11	0	6	0	7	0	6	0
10:15	9	0	6	0	6	1	3	1	7	2	6	1
10:30	4	0	4	0	2	0	7	1	6	0	5	0
10:45	8	0	9	0	4	3	6	0	5	0	6	1
11:00	1	1	5	0	4	0	4	0	5	0	4	0
11:15	8	1	4	0	2	1	2	0	5	0	4	0
11:30	3	0	10	0	10	1	6	0	5	0	7	0
11:45	9	0	1	2	4	1	4	0	4	0	4	1
Totals	**150**	**149**	**151**	**171**	**192**	**187**	**163**	**161**	**164**	**131**	**164**	**160**
Day Total	**299**		**322**		**379**		**324**		**295**		**324**	
AM Pct	50.2%		46.9%		50.7%		50.3%		55.6%		50.6%	
Peak Hour	8:45	17:00	7:00	13:00	8:15	17:00	7:45	17:30	8:00	12:30	8:15	17:00
Peak Volume	42	29	35	34	53	46	41	26	45	26	39	25
P.H.F	0.9545	0.8056	0.5833	0.7083	0.7794	0.8846	0.7885	0.6500	0.5921	0.7222	0.8795	0.9071

AECOM

4:00-5:00 PM	19	12	35	21	41	28	36	18	28	23	32	20
4:15-5:15 PM	15	17	35	22	42	28	40	20	26	25	32	22
4:30-5:30 PM	26	21	31	21	48	33	36	15	30	23	34	23
4:45-5:45 PM	25	23	33	22	52	38	41	21	43	15	39	24
5:00-6:00 PM	32	29	24	20	51	46	38	21	45	11	38	25

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800818
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	0	14	1	10	1	12	1	12	1	12
00:15	0	8	1	11	0	9	2	4	0	2	1	7
00:30	1	4	0	9	0	11	0	8	0	6	0	8
00:45	0	2	0	6	0	12	0	4	0	8	0	6
01:00	0	13	0	5	0	14	0	11	0	7	0	10
01:15	0	7	0	8	0	9	0	13	0	10	0	9
01:30	2	6	0	11	0	11	0	10	0	5	0	9
01:45	0	5	1	5	1	5	0	8	1	13	1	7
02:00	0	7	1	4	2	3	0	9	1	7	1	6
02:15	0	6	0	7	1	6	1	8	0	9	0	7
02:30	0	13	2	9	2	8	1	12	1	8	1	10
02:45	0	2	0	6	0	7	0	10	1	8	0	7
03:00	0	13	2	22	0	18	0	8	0	11	0	14
03:15	0	16	0	12	0	2	0	7	1	9	0	9
03:30	0	16	0	19	0	17	0	18	0	14	0	17
03:45	0	12	0	16	0	4	0	10	0	10	0	10
04:00	0	14	0	32	0	23	0	20	0	14	0	21
04:15	0	15	0	15	0	17	0	12	0	16	0	15
04:30	2	17	2	17	2	13	2	14	3	17	2	16
04:45	0	11	0	13	1	20	0	20	0	11	0	15
05:00	2	24	2	20	1	21	1	12	2	14	2	18
05:15	6	21	4	19	1	23	4	19	2	12	3	19
05:30	2	12	0	8	2	30	1	17	3	11	2	16
05:45	2	25	2	18	2	24	1	14	6	13	3	19
06:00	8	9	7	10	7	6	6	14	4	19	6	12
06:15	8	15	7	5	5	13	8	19	4	9	6	12
06:30	5	11	2	11	2	7	5	12	6	11	4	10
06:45	4	13	11	10	5	6	1	18	5	6	5	11
07:00	5	9	1	10	4	5	6	18	4	6	4	10
07:15	7	8	9	11	6	12	9	9	8	7	8	9
07:30	9	6	7	8	14	12	8	3	7	3	9	6
07:45	9	6	12	6	15	5	5	5	8	6	10	6
08:00	3	2	6	6	8	6	11	6	7	2	7	4
08:15	10	4	5	8	7	1	12	7	8	7	8	5
08:30	7	2	5	1	17	5	9	9	11	5	10	4
08:45	7	4	6	2	10	4	5	0	9	1	7	2
09:00	9	2	8	2	9	4	11	4	6	0	9	2
09:15	7	3	4	6	4	2	7	5	4	1	5	3
09:30	13	1	9	2	8	0	5	2	13	4	10	2
09:45	8	3	7	3	9	3	8	2	10	0	8	2
10:00	2	2	11	1	8	0	7	1	5	2	7	1
10:15	12	2	5	0	5	0	8	4	9	2	8	2
10:30	7	0	4	2	7	1	10	1	14	0	8	1
10:45	8	0	12	0	1	6	6	0	6	1	7	1
11:00	11	1	7	0	8	1	6	0	10	1	8	1
11:15	12	3	3	0	7	0	4	0	12	0	8	1
11:30	6	0	6	1	6	2	10	0	13	0	8	1
11:45	10	1	5	0	7	1	7	0	6	0	7	0
Totals	**204**	**386**	**176**	**411**	**195**	**419**	**188**	**419**	**211**	**340**	**195**	**395**
Day Total	**590**		**587**		**614**		**607**		**551**		**590**	
AM Pct	34.6%		30.0%		31.8%		31.0%		38.3%		33.0%	
Peak Hour	11:00	17:00	11:45	15:30	7:45	17:00	7:45	16:45	11:15	16:00	7:45	17:00
Peak Volume	39	82	39	82	47	98	37	68	43	58	35	71
P.H.F	0.8125	0.8200	0.6964	0.6406	0.6912	0.8167	0.7708	0.8500	0.8269	0.8529	0.8929	0.9495

AECOM

4:00-5:00 PM	30	57	29	77	39	73	28	66	27	58	31	66
4:15-5:15 PM	28	67	34	65	43	71	33	58	30	58	34	64
4:30-5:30 PM	31	73	30	69	44	77	36	65	30	54	34	68
4:45-5:45 PM	29	68	28	60	47	94	37	68	34	48	35	68
5:00-6:00 PM	27	82	22	65	42	98	37	62	35	50	33	71

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800819
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	5	0	12	0	9	0	9	0	7	0	8
00:15	0	13	0	9	0	8	0	10	0	9	0	10
00:30	0	7	0	5	0	6	0	12	0	7	0	7
00:45	0	7	0	11	0	6	1	4	0	5	0	7
01:00	0	2	0	11	0	5	0	6	0	4	0	6
01:15	0	8	0	2	0	6	0	3	0	5	0	5
01:30	0	4	0	5	0	4	0	5	0	2	0	4
01:45	0	8	0	3	0	7	0	4	0	3	0	5
02:00	0	2	0	5	1	5	0	4	0	3	0	4
02:15	0	8	0	8	0	8	0	5	0	1	0	6
02:30	0	4	0	5	0	6	0	5	0	4	0	5
02:45	0	3	0	10	0	8	1	6	0	4	0	6
03:00	0	4	0	7	0	1	0	4	0	3	0	4
03:15	0	3	0	5	0	6	0	7	0	3	0	5
03:30	0	2	0	6	0	6	0	4	0	6	0	5
03:45	0	6	0	8	1	2	0	4	0	6	0	5
04:00	0	4	0	2	0	5	0	13	0	4	0	6
04:15	0	3	1	7	1	7	1	7	0	9	1	7
04:30	1	11	1	7	1	11	1	13	1	8	1	10
04:45	1	3	1	4	0	8	0	13	1	10	1	8
05:00	1	2	1	6	0	11	2	11	0	6	1	7
05:15	1	11	2	10	2	5	2	7	3	7	2	8
05:30	4	3	4	9	3	4	5	6	4	6	4	6
05:45	6	5	8	4	3	6	8	6	2	8	5	6
06:00	7	9	7	4	4	9	7	5	6	7	6	7
06:15	11	3	10	8	15	4	13	8	9	2	12	5
06:30	18	1	18	1	17	2	19	1	21	6	19	2
06:45	25	1	26	0	20	3	28	4	28	0	25	2
07:00	20	1	14	1	20	1	13	0	15	1	16	1
07:15	20	0	27	1	30	1	21	1	32	2	26	1
07:30	35	0	29	1	33	0	31	0	33	1	32	0
07:45	43	1	51	0	50	0	51	1	30	0	45	0
08:00	38	0	40	1	35	0	41	2	40	2	39	1
08:15	45	0	42	1	38	0	40	1	45	0	42	0
08:30	43	1	40	0	47	1	39	1	23	1	38	1
08:45	30	1	35	0	38	1	31	0	29	1	33	1
09:00	28	2	42	1	37	0	32	2	30	1	34	1
09:15	24	1	18	0	28	0	16	1	19	0	21	0
09:30	14	0	15	0	12	1	17	0	15	0	15	0
09:45	12	0	12	0	8	0	15	0	12	0	12	0
10:00	6	1	9	0	10	0	13	0	12	0	10	0
10:15	7	0	5	0	11	0	7	0	10	1	8	0
10:30	6	0	6	0	9	0	7	0	8	1	7	0
10:45	8	0	8	0	5	0	6	0	9	0	7	0
11:00	4	0	8	1	5	0	6	0	5	0	6	0
11:15	7	1	8	0	5	0	6	0	6	0	6	0
11:30	3	0	6	0	4	0	8	0	4	0	5	0
11:45	5	0	9	1	5	0	7	1	4	0	6	0
Totals	**474**	**151**	**503**	**182**	**498**	**173**	**495**	**196**	**456**	**156**	**485**	**172**
Day Total	**625**		**685**		**671**		**691**		**612**		**657**	
AM Pct	75.8%		73.4%		74.2%		71.6%		74.5%		73.9%	
Peak Hour	7:45	12:00	7:45	12:00	7:45	16:15	7:45	16:00	7:30	16:15	7:45	16:30
Peak Volume	169	32	173	37	170	37	171	46	148	33	164	33
P.H.F	0.9389	0.6154	0.8480	0.7708	0.8500	0.8409	0.8382	0.8846	0.8222	0.8250	0.9122	0.8200

AECOM

4:00-5:00 PM	118	21	121	20	133	31	116	46	110	31	120	30
4:15-5:15 PM	136	19	147	24	148	37	144	44	135	33	142	31
4:30-5:30 PM	161	27	162	27	156	35	163	44	148	31	158	33
4:45-5:45 PM	169	19	173	29	170	28	171	37	138	29	164	28
5:00-6:00 PM	156	21	157	29	158	26	151	30	137	27	152	27

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800820
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	2	6	0	2	0	7	2	4	1	4
00:15	0	2	0	9	0	7	0	5	0	4	0	5
00:30	0	10	1	14	0	24	1	10	1	10	1	14
00:45	0	4	1	8	0	7	1	6	0	10	0	7
01:00	0	7	0	9	0	3	0	11	0	5	0	7
01:15	1	8	0	9	0	5	0	8	0	6	0	7
01:30	0	6	0	5	0	6	1	1	1	9	0	5
01:45	0	7	1	9	0	4	0	9	1	12	0	8
02:00	0	10	0	7	1	9	0	7	0	11	0	9
02:15	0	5	1	12	0	8	1	7	1	8	1	8
02:30	0	11	0	12	0	9	0	14	0	16	0	12
02:45	0	8	1	7	0	15	0	7	0	14	0	10
03:00	0	9	0	13	0	11	0	7	0	10	0	10
03:15	0	14	0	14	0	13	0	22	0	14	0	15
03:30	0	25	0	27	0	24	0	32	0	20	0	26
03:45	0	26	0	23	0	38	0	14	0	20	0	24
04:00	0	24	0	17	0	18	0	22	0	20	0	20
04:15	0	15	0	17	0	20	0	16	0	24	0	18
04:30	0	24	0	22	0	23	0	23	0	22	0	23
04:45	1	31	0	25	0	24	0	19	0	29	0	26
05:00	0	37	0	38	0	35	0	25	0	34	0	34
05:15	0	26	0	31	0	24	0	35	0	21	0	27
05:30	0	30	2	32	2	27	1	24	1	26	1	28
05:45	1	22	0	23	0	18	0	34	0	21	0	24
06:00	0	19	0	23	0	18	1	30	1	20	0	22
06:15	0	25	0	12	1	19	3	22	0	15	1	19
06:30	1	17	1	25	1	20	1	10	1	20	1	18
06:45	0	12	0	14	2	18	0	18	0	18	0	16
07:00	3	7	0	13	0	6	1	12	3	7	1	9
07:15	2	8	2	6	2	5	1	9	3	9	2	7
07:30	5	14	1	12	0	16	1	6	4	6	2	11
07:45	4	6	4	12	4	5	3	4	7	7	4	7
08:00	2	1	1	3	6	6	5	7	6	9	4	5
08:15	6	1	7	2	3	10	5	4	4	3	5	4
08:30	6	2	8	2	12	7	6	12	6	2	8	5
08:45	13	2	11	3	5	5	8	2	6	0	9	2
09:00	12	2	12	2	6	2	5	5	6	1	8	2
09:15	5	5	9	1	7	3	5	3	6	4	6	3
09:30	4	2	5	2	5	5	4	5	5	0	5	3
09:45	6	0	4	1	4	0	6	1	6	0	5	0
10:00	3	0	7	1	8	1	3	3	3	0	5	1
10:15	2	0	1	0	2	0	4	1	3	1	2	0
10:30	3	0	5	2	5	2	2	1	7	1	4	1
10:45	3	0	2	1	5	0	1	0	5	1	3	0
11:00	7	1	5	1	6	0	3	0	5	0	5	0
11:15	3	0	5	0	4	1	5	0	5	0	4	0
11:30	5	0	6	0	9	0	6	0	5	0	6	0
11:45	3	2	5	2	6	0	6	0	5	0	5	1
Totals	**101**	**490**	**110**	**529**	**106**	**523**	**90**	**520**	**109**	**494**	**103**	**511**
Day Total	**591**		**639**		**629**		**610**		**603**		**614**	
AM Pct	17.1%		17.2%		16.9%		14.8%		18.1%		16.8%	
Peak Hour	8:15	16:45	8:30	16:45	11:45	16:45	11:45	17:15	8:30	16:45	8:30	16:45
Peak Volume	37	124	40	126	39	110	28	123	24	110	31	115
P.H.F	0.7115	0.8378	0.8333	0.8289	0.4063	0.7857	0.7000	0.8786	1.0000	0.8088	0.8953	0.8476

AECOM

4:00-5:00 PM	14	94	7	81	6	85	6	80	17	95	10	87
4:15-5:15 PM	13	107	8	102	12	102	10	83	20	109	13	101
4:30-5:30 PM	17	118	13	116	13	106	14	102	21	106	16	110
4:45-5:45 PM	18	124	20	126	25	110	19	103	23	110	21	115
5:00-6:00 PM	27	115	27	124	26	104	24	118	22	102	25	113

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800821
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	2	0	5	0	1	0	2	0	3
00:15	0	3	0	1	0	1	0	1	0	0	0	1
00:30	0	1	0	2	1	3	1	1	0	1	0	2
00:45	0	2	0	0	0	0	0	1	0	0	0	1
01:00	0	2	0	6	0	2	0	0	0	2	0	2
01:15	0	1	0	2	0	2	0	1	0	1	0	1
01:30	0	3	0	0	1	1	0	1	0	2	0	1
01:45	0	0	0	0	0	2	0	1	0	3	0	1
02:00	1	2	1	1	1	2	1	0	1	0	1	1
02:15	0	3	0	1	0	1	0	1	1	0	0	1
02:30	0	2	1	3	1	2	0	1	1	2	1	2
02:45	1	2	0	2	0	1	0	0	0	1	0	1
03:00	0	1	1	1	0	1	0	1	0	0	0	1
03:15	0	2	0	3	0	1	0	1	0	1	0	2
03:30	0	1	1	2	2	1	0	1	1	2	1	1
03:45	0	1	3	0	0	1	0	0	2	1	1	1
04:00	3	2	1	1	0	0	0	2	1	2	1	1
04:15	1	1	3	0	0	0	0	1	0	1	1	1
04:30	0	1	2	3	2	0	3	1	1	1	2	1
04:45	2	0	1	1	3	1	1	1	1	1	2	1
05:00	1	1	1	1	1	1	1	2	1	1	1	1
05:15	0	1	0	1	0	0	1	1	0	2	0	1
05:30	0	1	0	0	3	0	1	2	1	3	1	1
05:45	1	1	2	2	2	2	1	5	1	4	1	3
06:00	2	3	1	3	2	6	2	5	0	3	1	4
06:15	3	2	6	2	10	2	7	2	6	3	6	2
06:30	6	3	2	0	2	6	1	2	3	0	3	2
06:45	4	2	6	3	4	0	2	3	2	2	4	2
07:00	0	0	3	0	2	4	2	2	3	0	2	1
07:15	2	1	4	0	3	2	3	1	3	1	3	1
07:30	3	0	3	2	2	1	1	0	1	0	2	1
07:45	4	0	0	0	2	2	2	0	2	0	2	0
08:00	1	0	3	0	2	0	4	1	3	0	3	0
08:15	3	1	5	1	2	2	2	3	4	0	3	1
08:30	2	1	2	3	3	1	2	0	4	1	3	1
08:45	5	2	5	2	2	5	6	2	2	1	4	2
09:00	3	3	3	2	3	1	0	1	4	2	3	2
09:15	1	1	2	0	3	1	1	6	1	0	2	2
09:30	9	1	10	0	5	1	9	0	7	0	8	0
09:45	5	1	1	2	1	3	4	1	2	0	3	1
10:00	2	0	4	0	8	0	4	1	6	0	5	0
10:15	4	1	6	0	4	0	7	0	1	0	4	0
10:30	1	1	3	1	3	1	9	1	8	1	5	1
10:45	2	0	3	0	3	0	5	0	1	0	3	0
11:00	4	0	2	0	3	0	1	0	4	1	3	0
11:15	2	0	2	0	2	1	3	0	1	0	2	0
11:30	0	1	2	2	2	0	3	0	1	0	2	1
11:45	0	1	1	0	2	0	3	0	3	0	2	0
Totals	**78**	**63**	**96**	**58**	**92**	**69**	**93**	**58**	**84**	**48**	**89**	**59**
Day Total	**141**		**154**		**161**		**151**		**132**		**148**	
AM Pct	55.3%		62.3%		57.1%		61.6%		63.6%		59.9%	
Peak Hour	9:30	12:00	9:30	12:30	6:00	17:45	10:00	17:30	9:45	17:30	9:30	17:45
Peak Volume	20	10	21	10	18	16	25	14	17	13	20	11
P.H.F	0.5556	0.6250	0.5250	0.4167	0.4500	0.6667	0.6944	0.7000	0.5313	0.8125	0.6188	0.7000

AECOM

4:00-5:00 PM	9	4	10	5	9	1	8	5	9	5	9	4
4:15-5:15 PM	10	3	10	5	9	2	10	5	9	4	10	4
4:30-5:30 PM	11	3	11	6	8	2	9	5	10	5	10	4
4:45-5:45 PM	10	3	10	3	9	2	10	6	13	7	10	4
5:00-6:00 PM	11	4	15	4	9	3	14	10	13	10	12	6

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800822
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	3	0	5	0	2	0	0	0	2
00:15	0	1	0	3	0	0	0	1	0	0	0	1
00:30	0	0	0	0	0	4	1	0	0	0	0	1
00:45	0	1	0	2	0	0	0	0	0	1	0	1
01:00	0	2	0	1	0	4	0	0	0	1	0	2
01:15	0	3	0	0	0	1	0	3	0	1	0	2
01:30	0	1	0	1	1	2	0	0	0	3	0	1
01:45	0	2	0	2	0	2	0	1	4	0	1	1
02:00	0	7	1	3	0	2	0	1	1	3	0	3
02:15	0	3	0	2	0	3	0	2	0	1	0	2
02:30	0	5	0	3	1	3	0	3	1	5	0	4
02:45	0	0	0	7	0	2	0	1	0	1	0	2
03:00	0	4	0	5	0	1	0	4	0	1	0	3
03:15	0	3	0	3	0	2	0	4	0	1	0	3
03:30	0	2	3	3	2	1	0	2	0	5	1	3
03:45	0	1	2	0	0	3	0	1	3	3	1	2
04:00	1	5	0	3	1	1	0	3	1	3	1	3
04:15	0	2	3	2	1	0	0	3	0	2	1	2
04:30	0	4	0	4	0	2	0	4	0	0	0	3
04:45	2	2	0	4	0	4	1	1	1	2	1	3
05:00	0	2	1	2	3	1	4	3	3	1	2	2
05:15	0	3	0	0	0	3	1	1	0	3	0	2
05:30	1	3	4	5	2	7	3	6	0	6	2	5
05:45	3	3	1	5	2	7	3	11	3	2	2	6
06:00	5	7	2	2	1	7	2	7	5	4	3	5
06:15	1	1	4	3	5	3	3	4	4	1	3	2
06:30	1	3	3	1	3	3	1	3	4	1	2	2
06:45	2	5	1	2	2	2	1	2	2	3	2	3
07:00	5	1	1	3	2	6	1	3	4	2	3	3
07:15	2	0	5	0	1	3	0	5	0	0	2	2
07:30	1	1	0	2	0	2	0	0	0	0	0	1
07:45	1	1	0	3	0	5	2	3	0	2	1	3
08:00	0	0	2	0	2	0	1	2	0	2	1	1
08:15	0	3	0	3	3	3	0	3	2	0	1	2
08:30	1	0	0	1	0	0	0	0	0	2	0	1
08:45	1	1	2	2	3	3	0	1	1	1	1	2
09:00	1	0	0	1	0	1	0	1	2	1	1	1
09:15	1	1	3	1	0	2	0	4	0	1	1	2
09:30	3	3	1	0	1	1	0	0	0	1	1	1
09:45	2	2	0	1	1	0	1	0	0	0	1	1
10:00	1	2	2	2	5	0	2	0	1	0	2	1
10:15	2	0	3	0	2	2	2	0	2	0	2	0
10:30	0	1	0	0	1	1	5	1	1	1	1	1
10:45	1	0	1	0	2	1	2	1	1	1	1	1
11:00	3	0	0	0	0	0	0	0	2	4	1	1
11:15	2	0	4	0	4	1	0	0	4	1	3	0
11:30	1	1	2	2	1	0	6	0	3	0	3	1
11:45	1	1	2	0	3	0	3	0	0	0	2	0
Totals	**45**	**95**	**53**	**92**	**55**	**106**	**45**	**97**	**55**	**73**	**51**	**93**
Day Total	**140**		**145**		**161**		**142**		**128**		**143**	
AM Pct	32.1%		36.6%		34.2%		31.7%		43.0%		35.3%	
Peak Hour	5:30	13:45	5:30	14:30	11:15	17:15	11:30	17:30	5:45	17:15	5:45	17:30
Peak Volume	10	17	11	18	13	24	12	28	16	15	11	19
P.H.F	0.5000	0.6071	0.6875	0.6429	0.6500	0.8571	0.5000	0.6364	0.8000	0.6250	0.8235	0.8393

AECOM

4:00-5:00 PM	9	13	6	13	3	7	3	11	4	7	5	10
4:15-5:15 PM	4	10	7	12	3	7	3	11	0	5	3	9
4:30-5:30 PM	2	11	2	10	5	10	3	9	2	6	3	9
4:45-5:45 PM	2	10	2	11	5	15	3	11	2	12	3	12
5:00-6:00 PM	2	11	4	12	8	18	1	21	3	12	4	15

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800823
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	9	1	9	1	8	1	6	0	12	1	9
00:15	1	14	0	11	0	12	0	13	1	9	0	12
00:30	0	4	0	5	0	9	0	8	0	10	0	7
00:45	2	13	1	9	1	11	3	8	0	8	1	10
01:00	0	10	0	9	0	8	0	12	0	7	0	9
01:15	1	10	0	11	0	11	1	12	0	8	0	10
01:30	0	8	0	8	1	2	1	2	4	9	1	6
01:45	0	5	0	11	0	9	0	6	0	13	0	9
02:00	0	10	0	10	1	11	0	6	0	11	0	10
02:15	2	14	2	7	1	7	1	5	3	10	2	9
02:30	1	8	0	8	0	7	1	8	2	5	1	7
02:45	2	10	1	10	1	3	2	6	2	11	2	8
03:00	0	9	1	10	1	7	0	9	0	6	0	8
03:15	1	10	0	5	1	10	2	5	2	9	1	8
03:30	1	13	2	13	1	5	1	11	2	7	1	10
03:45	0	10	0	7	0	14	0	8	0	7	0	9
04:00	0	4	3	6	1	9	0	10	1	6	1	7
04:15	2	11	2	9	2	17	2	12	1	9	2	12
04:30	2	12	4	12	3	12	2	10	5	15	3	12
04:45	5	12	4	12	3	10	1	17	2	8	3	12
05:00	4	6	8	11	5	9	4	21	3	16	5	13
05:15	3	13	1	14	5	19	7	9	3	10	4	13
05:30	7	15	14	12	11	10	7	16	8	8	9	12
05:45	18	9	10	4	11	11	9	17	16	10	13	10
06:00	12	7	18	7	16	7	22	11	20	13	18	9
06:15	37	14	40	16	36	9	42	10	38	9	39	12
06:30	33	10	31	7	32	10	33	8	34	11	33	9
06:45	35	15	41	12	38	8	44	11	36	8	39	11
07:00	36	9	38	10	36	11	30	8	37	11	35	10
07:15	38	8	32	12	40	6	39	7	33	10	36	9
07:30	35	6	41	9	49	12	41	8	31	9	39	9
07:45	49	3	48	6	46	6	46	1	41	4	46	4
08:00	50	3	48	4	46	1	50	4	53	5	49	3
08:15	58	4	59	2	41	5	48	4	43	6	50	4
08:30	56	1	42	2	50	4	40	2	48	2	47	2
08:45	50	7	54	6	58	3	51	9	52	5	53	6
09:00	65	3	50	3	54	4	48	4	39	10	51	5
09:15	52	3	54	2	44	3	56	3	42	4	50	3
09:30	40	5	40	1	47	4	42	1	36	2	41	3
09:45	41	1	41	0	42	0	32	2	31	4	37	1
10:00	25	2	27	1	26	0	24	1	29	0	26	1
10:15	25	2	30	0	26	2	30	0	28	2	28	1
10:30	19	0	16	0	25	1	22	1	13	2	19	1
10:45	15	1	13	2	13	2	13	0	15	0	14	1
11:00	15	0	11	1	11	0	12	1	15	1	13	1
11:15	14	2	12	3	9	3	13	3	7	1	11	2
11:30	9	1	11	2	14	0	20	2	13	1	13	1
11:45	9	1	13	0	11	0	11	2	12	0	11	1
Totals	**870**	**347**	**864**	**331**	**860**	**332**	**854**	**340**	**801**	**344**	**850**	**339**
Day Total	**1217**		**1195**		**1192**		**1194**		**1145**		**1189**	
AM Pct	71.5%		72.3%		72.1%		71.5%		70.0%		71.5%	
Peak Hour	8:15	18:15	8:15	16:30	8:30	15:45	8:45	16:45	8:00	16:30	8:15	16:45
Peak Volume	229	48	205	49	206	52	197	63	196	49	201	50
P.H.F	0.8808	0.8000	0.8686	0.8750	0.8879	0.7647	0.8795	0.7500	0.9245	0.7656	0.9491	0.9538

AECOM

4:00-5:00 PM	158	39	159	39	171	48	156	49	142	38	157	43
4:15-5:15 PM	172	41	169	44	181	48	176	60	158	48	171	48
4:30-5:30 PM	192	43	196	49	182	50	185	57	168	49	185	50
4:45-5:45 PM	213	46	197	49	183	48	184	63	185	42	192	50
5:00-6:00 PM	214	43	203	41	195	49	189	63	196	44	199	48

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800824
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	2	7	2	8	0	6	1	7	1	6
00:15	1	15	2	11	0	10	1	14	2	10	1	12
00:30	0	7	2	7	1	7	2	10	0	9	1	8
00:45	1	11	2	6	1	14	1	9	1	9	1	10
01:00	2	10	2	2	0	8	0	13	1	11	1	9
01:15	1	6	0	8	0	11	0	13	1	9	0	9
01:30	0	9	1	9	0	12	2	8	0	12	1	10
01:45	0	12	0	15	0	12	0	14	1	17	0	14
02:00	0	13	0	11	1	11	0	9	1	13	0	11
02:15	0	17	1	13	0	16	0	14	0	11	0	14
02:30	1	13	0	12	0	10	0	13	3	16	1	13
02:45	0	12	0	23	1	15	1	18	0	19	0	17
03:00	0	19	1	24	0	23	0	19	1	17	0	20
03:15	1	14	1	21	0	26	0	22	0	32	0	23
03:30	0	37	1	41	1	39	0	35	1	42	1	39
03:45	0	32	1	38	0	43	1	22	0	32	0	33
04:00	0	27	3	26	0	32	0	35	2	29	1	30
04:15	2	31	1	33	1	35	0	28	2	33	1	32
04:30	0	37	0	33	1	34	0	31	0	24	0	32
04:45	1	43	1	41	0	37	1	49	0	36	1	41
05:00	3	43	6	36	2	53	2	44	2	34	3	42
05:15	1	40	1	52	2	44	3	35	2	31	2	40
05:30	1	40	2	41	3	41	0	41	0	30	1	39
05:45	0	36	3	30	2	34	1	39	0	33	1	34
06:00	2	33	2	25	6	23	7	24	6	31	5	27
06:15	12	36	13	33	11	27	9	28	19	20	13	29
06:30	9	24	8	20	9	26	8	26	6	25	8	24
06:45	7	32	2	33	6	27	5	24	7	20	5	27
07:00	5	24	9	23	7	43	6	28	5	24	6	28
07:15	7	21	9	33	16	25	16	28	11	17	12	25
07:30	4	13	5	14	5	29	9	21	8	21	6	20
07:45	12	20	3	24	9	24	7	17	4	19	7	21
08:00	4	14	2	12	7	7	9	8	4	8	5	10
08:15	12	11	11	14	7	19	5	16	7	15	8	15
08:30	7	9	4	11	6	7	3	13	3	7	5	9
08:45	9	7	10	11	12	7	8	16	4	9	9	10
09:00	4	7	10	8	9	5	6	4	3	6	6	6
09:15	8	3	8	8	4	8	7	4	3	6	6	6
09:30	8	17	4	4	6	4	6	4	6	4	6	7
09:45	7	5	9	2	8	3	5	7	4	3	7	4
10:00	6	8	7	3	2	0	6	5	5	3	5	4
10:15	7	3	6	3	2	2	7	6	8	4	6	4
10:30	4	1	3	0	6	4	4	2	6	2	5	2
10:45	6	0	6	3	5	2	5	1	5	0	5	1
11:00	4	2	7	3	8	0	11	2	1	2	6	2
11:15	10	6	11	6	11	3	7	7	12	2	10	5
11:30	6	2	9	4	14	3	12	1	8	2	10	2
11:45	8	2	4	3	9	3	8	3	11	4	8	3
Totals	**183**	**827**	**195**	**840**	**203**	**876**	**191**	**836**	**177**	**770**	**190**	**830**
Day Total	**1010**		**1035**		**1079**		**1027**		**947**		**1020**	
AM Pct	18.1%		18.8%		18.8%		18.6%		18.7%		18.6%	
Peak Hour	7:45	16:45	8:15	16:45	11:00	16:45	7:15	16:45	6:00	15:30	11:30	16:45
Peak Volume	35	166	35	170	42	175	41	169	38	136	36	162
P.H.F	0.7292	0.9651	0.7955	0.8173	0.7500	0.8255	0.6406	0.8622	0.5000	0.8095	0.7500	0.9655

AECOM

4:00-5:00 PM	28	138	26	133	37	138	38	143	28	122	31	135
4:15-5:15 PM	27	154	19	143	37	159	41	152	27	127	30	147
4:30-5:30 PM	32	163	21	162	28	168	30	159	23	125	27	155
4:45-5:45 PM	35	166	20	170	29	175	24	169	18	131	25	162
5:00-6:00 PM	32	159	27	159	32	172	25	159	18	128	27	155

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800825
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	5	0	1	0	5	0	4	0	3
00:15	2	3	0	1	0	3	0	3	0	2	0	2
00:30	0	1	0	3	0	4	0	6	0	1	0	3
00:45	0	6	0	3	0	3	1	3	1	3	0	4
01:00	0	2	0	2	0	6	0	3	0	3	0	3
01:15	0	1	0	4	0	0	0	3	0	4	0	2
01:30	0	5	0	1	0	1	0	1	0	2	0	2
01:45	0	4	1	1	0	4	0	4	0	2	0	3
02:00	0	2	0	3	0	3	0	3	0	5	0	3
02:15	0	3	0	1	0	0	0	2	0	1	0	1
02:30	0	5	0	2	0	4	0	2	0	1	0	3
02:45	0	0	0	0	0	2	0	1	1	0	0	1
03:00	1	1	0	1	0	3	1	1	1	3	1	2
03:15	0	0	1	0	1	1	0	3	0	0	0	1
03:30	1	2	0	0	0	2	0	1	1	0	0	1
03:45	0	0	0	2	1	2	0	0	0	1	0	1
04:00	0	2	0	1	2	5	1	2	3	3	1	3
04:15	0	1	1	0	1	0	0	1	0	5	0	1
04:30	0	2	0	4	0	0	0	1	1	2	0	2
04:45	2	2	2	2	0	1	2	0	3	3	2	2
05:00	2	3	2	1	6	1	3	2	3	2	3	2
05:15	1	0	5	0	3	0	5	0	3	2	3	0
05:30	6	1	4	1	6	1	6	0	2	2	5	1
05:45	5	1	5	1	8	1	5	1	2	1	5	1
06:00	9	0	9	2	9	2	12	3	19	1	12	2
06:15	28	0	24	1	17	0	22	1	17	0	22	0
06:30	38	0	32	1	37	0	34	4	36	0	35	1
06:45	31	2	38	0	34	1	27	0	28	1	32	1
07:00	37	0	30	0	41	0	37	0	45	0	38	0
07:15	46	3	50	2	46	2	55	0	35	1	46	2
07:30	40	0	44	1	51	2	37	1	35	0	41	1
07:45	43	2	51	2	50	1	45	0	37	0	45	1
08:00	40	1	50	0	37	0	51	1	39	1	43	1
08:15	49	0	38	1	46	0	44	0	35	1	42	0
08:30	44	0	35	2	41	1	38	0	30	0	38	1
08:45	45	0	49	2	39	0	49	0	47	0	46	0
09:00	34	0	46	1	59	0	44	0	43	0	45	0
09:15	44	0	41	0	37	0	34	0	27	0	37	0
09:30	41	0	38	1	34	0	40	1	39	0	38	0
09:45	19	1	22	0	33	1	31	1	27	0	26	1
10:00	27	0	20	1	22	0	19	1	24	0	22	0
10:15	12	1	13	0	16	1	13	0	15	0	14	0
10:30	14	0	9	0	11	1	10	1	12	0	11	0
10:45	4	0	9	0	10	0	3	1	8	0	7	0
11:00	7	0	6	0	5	0	4	0	3	0	5	0
11:15	8	1	2	0	6	1	5	0	3	0	5	0
11:30	3	0	3	2	3	0	5	0	6	0	4	0
11:45	7	0	3	0	4	0	1	0	3	1	4	0
Totals	**690**	**59**	**683**	**58**	**716**	**61**	**684**	**63**	**634**	**58**	**681**	**60**
Day Total	**749**		**741**		**777**		**747**		**692**		**741**	
AM Pct	92.1%		92.2%		92.1%		91.6%		91.6%		91.9%	
Peak Hour	8:00	12:45	7:15	12:00	7:00	12:15	7:15	12:00	8:45	13:15	7:15	12:00
Peak Volume	178	14	195	12	188	16	188	17	156	13	176	12
P.H.F	0.9082	0.5833	0.9559	0.6000	0.9216	0.6667	0.8545	0.7083	0.8298	0.6500	0.9504	0.8472

AECOM

4:00-5:00 PM	166	7	175	7	188	6	174	4	152	13	171	7
4:15-5:15 PM	169	8	195	7	184	2	188	4	146	12	176	7
4:30-5:30 PM	172	7	183	7	184	2	177	3	146	9	172	6
4:45-5:45 PM	176	6	174	4	174	3	178	2	141	9	169	5
5:00-6:00 PM	178	5	172	3	163	3	182	3	151	7	169	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800826
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	0	6	1	7	0	0	0	3	0	5
00:15	0	5	1	5	0	8	0	9	0	6	0	7
00:30	0	4	0	8	2	4	0	5	1	4	1	5
00:45	0	4	0	3	1	4	0	9	0	4	0	5
01:00	0	7	0	6	0	7	2	6	1	5	1	6
01:15	0	2	0	5	0	5	0	5	0	7	0	5
01:30	0	7	0	7	0	8	1	9	0	9	0	8
01:45	0	3	1	4	0	3	0	7	0	8	0	5
02:00	1	5	0	3	2	7	0	9	0	8	1	6
02:15	0	6	0	10	0	7	1	11	1	11	0	9
02:30	0	13	0	15	0	11	0	10	0	13	0	12
02:45	0	12	0	14	0	12	0	14	0	15	0	13
03:00	1	10	1	16	1	19	1	17	2	18	1	16
03:15	0	15	0	19	0	16	0	18	1	17	0	17
03:30	1	28	0	21	0	25	3	25	0	26	1	25
03:45	0	27	0	26	0	26	1	21	0	24	0	25
04:00	0	23	0	17	0	28	0	33	0	22	0	25
04:15	0	32	0	36	0	30	2	43	0	27	0	34
04:30	0	33	0	43	0	31	1	30	0	38	0	35
04:45	0	49	0	41	0	43	0	29	0	33	0	39
05:00	0	40	0	54	0	39	0	53	2	43	0	46
05:15	0	48	0	58	1	37	0	35	0	39	0	43
05:30	1	38	1	34	1	32	1	36	1	41	1	36
05:45	0	31	0	41	1	44	0	36	1	26	0	36
06:00	0	27	0	26	0	33	1	30	1	33	0	30
06:15	3	32	3	36	1	34	0	30	0	19	1	30
06:30	4	30	1	30	0	22	0	31	0	18	1	26
06:45	1	24	2	32	3	24	0	23	1	20	1	25
07:00	0	24	2	21	1	29	3	30	1	8	1	22
07:15	1	26	2	22	1	22	1	24	1	17	1	22
07:30	0	26	0	19	1	16	0	16	0	21	0	20
07:45	1	30	3	12	1	27	1	14	0	20	1	21
08:00	1	16	2	10	0	14	1	11	1	10	1	12
08:15	1	7	1	7	1	15	2	11	1	8	1	10
08:30	0	9	1	9	0	7	0	6	2	7	1	8
08:45	0	7	0	3	1	6	1	3	5	2	1	4
09:00	2	2	0	6	0	4	0	5	0	8	0	5
09:15	2	2	1	5	1	2	0	3	0	5	1	3
09:30	1	6	0	1	1	7	0	5	4	3	1	4
09:45	3	2	3	5	2	7	0	8	0	4	2	5
10:00	1	2	1	2	3	2	1	4	1	2	1	2
10:15	1	2	3	6	2	2	3	5	0	5	2	4
10:30	1	1	3	3	3	3	3	4	0	3	2	3
10:45	2	3	3	2	9	1	0	3	0	1	3	2
11:00	5	1	1	0	4	3	2	1	3	1	3	1
11:15	2	2	3	1	8	3	7	3	6	3	5	2
11:30	2	2	7	4	2	1	3	2	3	3	3	2
11:45	2	2	6	0	5	0	4	2	7	3	5	1
Totals	**40**	**735**	**52**	**754**	**60**	**737**	**46**	**744**	**47**	**671**	**49**	**728**
Day Total	**775**		**806**		**797**		**790**		**718**		**777**	
AM Pct	5.2%		6.5%		7.5%		5.8%		6.5%		6.3%	
Peak Hour	11:45	16:45	11:45	16:30	10:30	17:00	11:45	17:00	11:45	16:45	11:45	16:45
Peak Volume	19	175	25	196	24	152	18	160	20	156	21	164
P.H.F	0.5938	0.8929	0.7813	0.8448	0.6667	0.8636	0.5000	0.7547	0.7143	0.9070	0.8030	0.8974

AECOM

4:00-5:00 PM	2	137	7	137	4	132	5	135	2	120	4	132
4:15-5:15 PM	3	154	7	174	3	143	3	155	2	141	4	153
4:30-5:30 PM	3	170	6	196	3	150	4	147	2	153	4	163
4:45-5:45 PM	3	175	7	187	2	151	4	153	4	156	4	164
5:00-6:00 PM	2	157	4	187	2	152	4	160	9	149	4	161

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800827
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	2	0	2	0	2	0	8	0	4
00:15	0	5	2	2	0	6	0	3	0	1	0	3
00:30	1	2	1	5	0	0	1	1	0	3	1	2
00:45	0	3	0	2	2	5	0	1	0	6	0	3
01:00	0	3	0	2	0	4	0	1	1	8	0	4
01:15	0	1	1	2	1	1	0	3	1	2	1	2
01:30	1	0	0	4	0	3	0	1	0	3	0	2
01:45	1	2	0	7	0	5	0	4	0	3	0	4
02:00	0	5	0	3	0	3	0	2	0	5	0	4
02:15	0	5	0	7	0	2	0	2	0	6	0	4
02:30	0	7	0	2	0	0	0	2	0	5	0	3
02:45	0	0	0	3	0	2	0	2	0	1	0	2
03:00	0	4	0	3	0	2	0	1	0	3	0	3
03:15	0	2	0	1	0	2	0	0	0	2	0	1
03:30	0	1	0	2	1	1	1	0	0	4	0	2
03:45	0	0	0	0	1	1	0	1	0	0	0	0
04:00	1	3	0	6	1	2	0	4	0	1	0	3
04:15	1	0	1	1	0	0	0	1	0	0	0	0
04:30	1	1	0	2	0	2	2	1	0	0	1	1
04:45	2	2	1	0	1	1	1	1	1	4	1	2
05:00	1	1	1	0	0	2	0	1	1	0	1	1
05:15	1	0	1	1	0	0	0	1	1	2	1	1
05:30	3	1	4	3	2	0	1	0	1	0	2	1
05:45	3	1	3	0	5	0	4	1	5	3	4	1
06:00	6	0	6	0	5	0	8	0	7	0	6	0
06:15	9	1	6	1	7	1	4	2	9	1	7	1
06:30	4	2	7	1	7	0	9	0	7	0	7	1
06:45	5	0	5	0	7	1	4	1	7	0	6	0
07:00	8	1	7	0	3	2	4	0	7	0	6	1
07:15	8	1	7	1	7	1	7	1	3	0	6	1
07:30	6	2	9	0	9	1	13	0	7	0	9	1
07:45	9	0	10	1	11	0	7	1	12	1	10	1
08:00	8	5	8	1	12	1	4	0	4	2	7	2
08:15	6	2	10	0	5	1	6	2	15	0	8	1
08:30	12	1	11	0	13	0	11	0	7	2	11	1
08:45	14	2	6	0	11	1	11	1	13	1	11	1
09:00	15	1	7	0	12	0	12	1	7	1	11	1
09:15	11	1	18	0	7	0	12	0	13	2	12	1
09:30	11	1	10	0	9	0	4	1	17	1	10	1
09:45	8	0	8	1	9	0	9	0	4	1	8	0
10:00	11	1	5	0	8	1	8	0	8	0	8	0
10:15	11	1	3	1	4	1	2	1	7	0	5	1
10:30	3	0	6	0	3	0	7	0	7	1	5	0
10:45	0	0	4	2	3	0	7	0	5	1	4	1
11:00	5	1	3	0	4	1	6	0	2	0	4	0
11:15	4	0	7	2	6	1	4	1	0	1	4	1
11:30	6	0	2	2	3	0	2	0	6	1	4	1
11:45	2	0	4	0	3	1	2	1	5	0	3	0
Totals	**198**	**78**	**184**	**73**	**182**	**60**	**173**	**49**	**190**	**86**	**185**	**69**
Day Total	**276**		**257**		**242**		**222**		**276**		**255**	
AM Pct	71.7%		71.6%		75.2%		77.9%		68.8%		72.8%	
Peak Hour	8:30	13:45	9:00	13:30	8:30	12:15	8:30	13:15	8:45	12:30	8:30	13:45
Peak Volume	52	19	43	21	43	15	46	10	50	19	45	15
P.H.F	0.8667	0.6786	0.5972	0.7500	0.8269	0.6250	0.9583	0.6250	0.7353	0.5938	0.9139	0.8750

AECOM

4:00-5:00 PM	31	6	33	9	30	5	31	7	29	5	31	6
4:15-5:15 PM	31	4	34	3	39	5	31	4	26	4	32	4
4:30-5:30 PM	29	4	37	3	37	5	30	4	38	6	34	4
4:45-5:45 PM	35	4	39	4	41	3	28	3	38	6	36	4
5:00-6:00 PM	40	3	35	4	41	2	32	3	39	5	37	3

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800828
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	2	2	1	0	2	1	4	1	3
00:15	1	7	1	3	0	0	1	3	0	3	1	3
00:30	0	1	0	2	0	0	1	1	0	4	0	2
00:45	0	1	0	0	0	3	1	1	0	3	0	2
01:00	0	0	1	3	0	3	0	4	0	1	0	2
01:15	0	6	0	2	0	4	0	4	0	2	0	4
01:30	0	5	0	4	2	1	0	0	0	3	0	3
01:45	0	0	0	1	0	1	0	3	0	3	0	2
02:00	0	2	1	2	0	2	0	2	0	1	0	2
02:15	1	2	0	5	0	2	0	1	1	3	0	3
02:30	0	14	0	5	0	2	0	2	0	5	0	6
02:45	0	3	1	2	1	2	0	3	1	5	1	3
03:00	0	6	0	6	0	1	0	3	0	4	0	4
03:15	0	6	0	7	0	3	0	1	1	3	0	4
03:30	0	8	1	8	0	8	0	11	0	8	0	9
03:45	0	3	0	2	1	6	1	10	0	3	0	5
04:00	1	3	1	12	0	3	0	6	0	5	0	6
04:15	0	6	0	8	0	5	0	4	0	3	0	5
04:30	0	8	0	9	0	7	0	6	0	4	0	7
04:45	0	7	0	2	0	2	0	6	1	4	0	4
05:00	0	7	0	8	0	6	0	7	0	7	0	7
05:15	0	6	0	6	0	6	0	8	0	5	0	6
05:30	0	9	0	8	1	5	0	4	0	5	0	6
05:45	0	5	0	7	0	3	0	2	0	6	0	5
06:00	0	6	0	2	0	4	0	4	0	6	0	4
06:15	0	5	0	5	0	4	1	3	0	1	0	4
06:30	0	2	0	3	0	6	0	5	0	3	0	4
06:45	1	6	1	2	1	3	0	4	0	3	1	4
07:00	3	5	1	4	1	2	0	4	0	4	1	4
07:15	1	2	0	5	1	5	0	3	0	4	0	4
07:30	0	5	0	10	2	3	0	3	0	3	0	5
07:45	1	4	1	2	0	4	1	1	0	1	1	2
08:00	1	4	0	2	0	1	0	2	0	3	0	2
08:15	2	1	2	0	3	2	0	0	5	3	2	1
08:30	2	3	0	3	0	1	1	2	5	1	2	2
08:45	1	0	0	1	0	0	2	2	0	3	1	1
09:00	3	3	3	3	0	2	4	1	1	2	2	2
09:15	0	0	0	0	0	0	3	1	0	0	1	0
09:30	1	0	2	0	1	2	1	2	1	1	1	1
09:45	3	2	2	0	3	0	1	1	3	0	2	1
10:00	1	1	0	1	1	1	2	1	2	0	1	1
10:15	1	2	2	0	0	1	2	0	1	1	1	1
10:30	4	0	2	1	2	0	1	0	1	1	2	0
10:45	0	0	0	2	3	1	0	0	2	0	1	1
11:00	1	0	1	1	3	1	0	0	1	0	1	0
11:15	0	0	3	1	6	0	1	0	0	0	2	0
11:30	4	1	2	1	3	1	2	1	2	2	3	1
11:45	0	1	2	0	3	0	0	0	4	0	2	0
Totals	**33**	**172**	**30**	**163**	**40**	**120**	**26**	**134**	**33**	**136**	**32**	**145**
Day Total	**205**		**193**		**160**		**160**		**169**		**177**	
AM Pct	16.1%		15.5%		25.0%		16.3%		19.5%		18.3%	
Peak Hour	11:30	14:30	11:15	15:45	10:45	15:30	8:30	15:30	11:45	17:00	11:30	15:30
Peak Volume	15	29	9	31	15	22	10	31	15	23	10	24
P.H.F	0.5357	0.5179	0.7500	0.6458	0.6250	0.6875	0.6250	0.7045	0.9375	0.8214	0.7969	0.7093

AECOM

4:00-5:00 PM	5	24	2	31	4	17	1	22	0	16	2	22
4:15-5:15 PM	3	28	1	27	3	20	1	23	0	18	2	23
4:30-5:30 PM	4	28	3	25	5	21	1	27	5	20	4	24
4:45-5:45 PM	6	29	3	24	3	19	2	25	10	21	5	24
5:00-6:00 PM	6	27	2	29	3	20	3	21	10	23	5	24

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800829
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	3	0	1	0	2	0	2	0	2
00:15	0	2	1	4	0	7	0	0	0	3	0	3
00:30	0	3	0	4	0	3	0	0	0	1	0	2
00:45	0	3	0	2	0	4	0	3	0	0	0	2
01:00	0	2	0	4	0	1	0	2	0	2	0	2
01:15	1	3	0	3	0	0	0	3	0	0	0	2
01:30	0	2	0	1	0	2	0	3	0	3	0	2
01:45	0	2	0	2	0	1	0	1	0	0	0	1
02:00	0	1	0	1	0	0	0	1	0	2	0	1
02:15	0	2	0	3	0	2	0	2	0	0	0	2
02:30	0	3	0	2	0	2	0	3	0	4	0	3
02:45	0	2	0	2	0	1	0	2	1	1	0	2
03:00	0	0	0	0	0	4	0	1	0	1	0	1
03:15	0	1	0	1	0	0	1	3	0	0	0	1
03:30	0	2	0	0	0	1	0	0	1	0	0	1
03:45	0	0	0	2	0	0	0	0	0	2	0	1
04:00	0	1	0	0	0	0	0	1	0	1	0	1
04:15	0	0	1	0	0	0	0	0	0	0	0	0
04:30	0	1	0	0	0	0	0	3	1	0	0	1
04:45	2	1	1	2	1	4	2	0	1	0	1	1
05:00	0	1	1	1	2	4	2	2	1	3	1	2
05:15	0	2	1	2	0	1	1	2	0	3	0	2
05:30	2	2	2	1	5	1	1	1	5	1	3	1
05:45	2	3	4	0	1	0	3	0	5	0	3	1
06:00	6	1	3	1	5	0	5	1	3	2	4	1
06:15	11	0	5	1	5	0	1	0	5	0	5	0
06:30	3	0	2	1	3	0	4	2	2	0	3	1
06:45	14	0	3	0	7	1	8	0	6	0	8	0
07:00	4	0	10	0	7	0	9	0	4	0	7	0
07:15	12	2	8	0	6	0	10	0	5	0	8	0
07:30	9	0	6	0	7	0	4	1	6	1	6	0
07:45	8	0	4	0	6	0	8	0	8	0	7	0
08:00	3	0	13	0	4	2	8	1	4	1	6	1
08:15	10	1	9	1	5	0	12	0	6	0	8	0
08:30	5	1	6	1	8	1	7	0	8	0	7	1
08:45	4	0	5	2	4	0	6	0	9	0	6	0
09:00	5	0	4	0	3	0	6	0	4	0	4	0
09:15	4	0	4	0	3	0	4	0	0	0	3	0
09:30	3	0	2	0	1	0	4	0	4	0	3	0
09:45	1	0	2	0	2	0	5	0	3	0	3	0
10:00	2	0	2	0	3	0	3	0	3	0	3	0
10:15	4	0	2	1	1	1	5	0	4	0	3	0
10:30	1	0	4	1	3	0	4	0	2	0	3	0
10:45	1	0	2	0	7	0	2	0	5	0	3	0
11:00	10	0	2	0	3	0	0	0	2	0	3	0
11:15	3	0	3	0	6	0	6	0	2	0	4	0
11:30	2	0	2	0	1	0	2	0	1	0	2	0
11:45	6	0	3	0	2	0	3	0	2	1	3	0
Totals	**138**	**44**	**117**	**49**	**111**	**44**	**136**	**40**	**113**	**34**	**123**	**42**
Day Total	**182**		**166**		**155**		**176**		**147**		**165**	
AM Pct	75.8%		70.5%		71.6%		77.3%		76.9%		74.5%	
Peak Hour	6:45	12:30	8:00	12:15	6:45	12:00	7:45	12:45	8:00	14:00	6:45	12:15
Peak Volume	39	11	33	14	27	15	35	11	27	7	29	10
P.H.F	0.6964	0.9167	0.6346	0.8750	0.9643	0.5357	0.7292	0.9167	0.7500	0.4375	0.8841	0.7813

AECOM

4:00-5:00 PM	33	3	28	2	26	4	31	4	23	1	28	3
4:15-5:15 PM	32	3	31	3	23	8	30	5	23	3	28	4
4:30-5:30 PM	30	5	32	5	22	9	32	7	24	6	28	6
4:45-5:45 PM	26	6	32	6	23	10	35	5	26	7	28	7
5:00-6:00 PM	22	8	33	4	21	6	33	5	27	7	27	6

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800830
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	2	1	0	1	1	0	3	2	1	1
00:15	0	5	1	4	1	4	0	0	0	0	0	3
00:30	0	0	1	6	1	3	1	1	0	1	1	2
00:45	0	2	0	0	0	3	0	2	0	0	0	1
01:00	0	1	0	3	0	0	0	0	0	0	0	1
01:15	1	3	0	1	0	2	0	5	0	0	0	2
01:30	0	5	0	3	0	4	0	2	0	0	0	3
01:45	0	7	0	3	0	3	0	2	0	2	0	3
02:00	0	2	0	3	0	4	0	8	0	12	0	6
02:15	0	10	0	4	0	3	0	2	0	10	0	6
02:30	0	9	0	10	0	11	0	10	0	7	0	9
02:45	0	0	0	1	0	0	0	17	0	1	0	4
03:00	0	4	0	1	0	4	0	6	0	8	0	5
03:15	0	4	0	7	0	2	0	7	0	3	0	5
03:30	0	9	0	5	0	5	0	5	0	7	0	6
03:45	0	11	0	8	0	8	0	4	0	7	0	8
04:00	0	8	0	8	0	4	0	8	0	9	0	7
04:15	0	5	0	8	0	8	0	2	0	8	0	6
04:30	0	8	0	7	0	7	0	8	0	3	0	7
04:45	0	9	0	10	0	15	0	2	0	5	0	8
05:00	0	3	0	11	0	11	0	14	0	9	0	10
05:15	0	9	0	16	0	6	1	8	0	7	0	9
05:30	1	4	0	4	0	5	0	6	0	1	0	4
05:45	0	11	1	1	0	6	0	1	0	2	0	4
06:00	0	5	4	6	3	5	3	6	0	2	2	5
06:15	2	4	0	3	0	2	0	2	2	0	1	2
06:30	2	3	0	3	0	5	0	4	0	4	0	4
06:45	1	3	1	0	0	6	1	4	0	1	1	3
07:00	2	1	0	3	1	4	0	2	2	0	1	2
07:15	3	2	0	6	0	6	4	0	1	3	2	3
07:30	0	4	2	1	1	0	0	11	1	7	1	5
07:45	1	1	1	3	0	2	2	1	0	1	1	2
08:00	1	3	2	0	0	3	1	4	2	3	1	3
08:15	1	6	2	7	2	3	3	5	2	3	2	5
08:30	1	4	2	2	1	3	3	0	1	2	2	2
08:45	2	2	1	2	0	1	2	1	2	1	1	1
09:00	2	3	2	2	2	1	2	1	7	0	3	1
09:15	3	4	0	0	0	1	2	0	0	0	1	1
09:30	1	0	2	2	3	2	1	2	3	1	2	1
09:45	2	3	2	0	0	3	0	1	1	1	1	2
10:00	0	0	2	1	1	1	4	1	3	0	2	1
10:15	4	0	2	0	0	1	1	0	0	0	1	0
10:30	2	2	1	3	1	1	3	1	1	1	2	2
10:45	1	0	0	0	3	0	0	1	2	0	1	0
11:00	4	1	5	0	1	0	1	0	1	0	2	0
11:15	6	0	0	0	1	1	1	2	3	0	2	1
11:30	2	0	3	0	3	0	5	0	2	1	3	0
11:45	0	0	4	1	2	0	4	0	4	1	3	0
Totals	**45**	**182**	**43**	**170**	**27**	**170**	**46**	**169**	**43**	**136**	**41**	**165**
Day Total	**227**		**213**		**197**		**215**		**179**		**206**	
AM Pct	19.8%		20.2%		13.7%		21.4%		24.0%		19.8%	
Peak Hour	10:30	15:30	11:45	16:30	11:30	16:15	11:00	14:30	8:15	13:45	11:00	16:30
Peak Volume	13	33	15	44	10	41	11	40	12	31	10	34
P.H.F	0.5417	0.7500	0.6250	0.6875	0.6250	0.6833	0.5500	0.5882	0.4286	0.6458	0.8667	0.8750

AECOM

4:00-5:00 PM	6	30	3	33	2	34	6	20	4	25	4	28
4:15-5:15 PM	5	25	5	36	1	41	7	26	4	25	4	31
4:30-5:30 PM	3	29	7	44	3	39	6	32	5	24	5	34
4:45-5:45 PM	4	25	7	41	3	37	9	30	5	22	6	31
5:00-6:00 PM	5	27	7	32	3	28	9	29	7	19	6	27

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800831
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	6	1	3	1	5	2	4	1	5
00:15	0	4	0	9	0	7	1	2	0	2	0	5
00:30	0	8	1	5	1	4	2	4	1	1	1	4
00:45	0	4	0	4	0	7	0	2	0	5	0	4
01:00	0	6	0	4	1	3	2	2	0	3	1	4
01:15	0	2	0	2	0	3	0	1	0	1	0	2
01:30	0	2	1	6	0	3	0	1	1	3	0	3
01:45	0	1	0	2	0	0	0	3	0	0	0	1
02:00	1	2	0	1	0	1	0	0	1	2	0	1
02:15	0	2	0	4	0	1	0	1	0	1	0	2
02:30	0	3	0	3	0	4	0	3	0	2	0	3
02:45	0	2	0	0	0	3	0	3	1	4	0	2
03:00	0	1	0	1	0	0	0	0	0	2	0	1
03:15	0	0	0	4	0	0	0	3	0	3	0	2
03:30	0	1	0	3	0	3	0	3	0	5	0	3
03:45	1	2	0	5	0	0	0	3	0	4	0	3
04:00	0	4	0	2	0	2	0	2	0	5	0	3
04:15	0	2	1	2	1	1	1	2	1	3	1	2
04:30	1	1	0	3	0	6	1	4	0	3	0	3
04:45	2	1	1	3	1	3	3	2	1	3	2	2
05:00	2	4	2	3	1	1	2	5	2	3	2	3
05:15	3	8	1	0	2	2	1	5	1	1	2	3
05:30	7	2	2	1	10	8	6	4	4	4	6	4
05:45	4	5	1	7	6	4	5	2	0	2	3	4
06:00	9	3	9	5	9	3	4	2	7	4	8	3
06:15	11	3	12	2	6	0	12	1	11	2	10	2
06:30	16	0	7	3	3	1	12	2	15	1	11	1
06:45	12	0	4	2	9	1	4	1	4	3	7	1
07:00	13	1	4	1	4	2	7	2	2	2	6	2
07:15	14	3	9	2	10	6	11	5	5	2	10	4
07:30	8	2	9	1	8	1	10	3	9	4	9	2
07:45	8	2	3	0	4	1	6	1	5	4	5	2
08:00	12	1	7	2	8	1	14	1	4	1	9	1
08:15	15	1	16	1	9	0	7	2	8	0	11	1
08:30	17	1	14	0	8	2	10	1	8	2	11	1
08:45	17	1	13	3	8	0	9	2	9	2	11	2
09:00	8	4	10	1	9	2	7	1	2	3	7	2
09:15	6	2	9	1	9	4	7	6	7	1	8	3
09:30	8	2	12	4	9	1	10	0	7	2	9	2
09:45	10	0	7	1	6	3	7	2	8	2	8	2
10:00	11	2	12	4	12	0	9	3	5	4	10	3
10:15	10	5	8	4	11	2	9	3	4	1	8	3
10:30	13	2	7	2	14	2	10	1	6	2	10	2
10:45	6	2	10	1	12	3	7	1	2	1	7	2
11:00	9	0	12	1	8	0	10	0	3	2	8	1
11:15	6	2	12	4	11	2	4	0	9	6	8	3
11:30	9	1	11	1	5	0	17	1	6	1	10	1
11:45	8	1	6	0	5	4	7	1	3	0	6	1
Totals	**277**	**114**	**233**	**126**	**221**	**110**	**235**	**104**	**164**	**118**	**226**	**114**
Day Total	**391**		**359**		**331**		**339**		**282**		**340**	
AM Pct	70.8%		64.9%		66.8%		69.3%		58.2%		66.4%	
Peak Hour	8:00	12:00	8:15	12:00	10:00	12:00	7:15	16:30	6:00	15:15	8:00	12:00
Peak Volume	61	22	53	24	49	21	41	16	37	17	43	18
P.H.F	0.8971	0.6875	0.8281	0.6667	0.8750	0.7500	0.7321	0.8000	0.6167	0.8500	0.9342	0.9583

AECOM

4:00-5:00 PM	43	8	25	10	26	12	34	10	21	14	30	11
4:15-5:15 PM	42	8	28	11	30	11	41	13	23	12	33	11
4:30-5:30 PM	43	14	35	9	29	12	37	16	26	10	34	12
4:45-5:45 PM	52	15	40	7	29	14	37	16	25	11	37	13
5:00-6:00 PM	61	19	50	11	33	15	40	16	29	10	43	14

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800832
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	2	3	3	1	1	6	3	5	2	3
00:15	0	3	1	9	1	7	5	1	0	2	1	4
00:30	0	3	1	1	1	2	2	4	0	2	1	2
00:45	0	2	0	4	0	10	0	0	0	3	0	4
01:00	0	1	0	6	0	7	2	2	0	3	0	4
01:15	2	1	0	5	0	5	0	1	0	2	0	3
01:30	0	3	1	1	0	3	0	3	2	2	1	2
01:45	0	3	0	6	0	1	0	4	0	3	0	3
02:00	0	0	0	12	0	6	0	3	1	7	0	6
02:15	0	9	0	5	0	1	0	4	0	4	0	5
02:30	0	12	0	16	0	15	0	6	0	11	0	12
02:45	0	8	0	6	0	3	0	13	1	9	0	8
03:00	1	1	0	2	0	5	0	2	0	6	0	3
03:15	0	5	0	14	0	2	0	9	0	5	0	7
03:30	0	6	0	13	0	7	0	5	0	9	0	8
03:45	0	14	0	14	0	4	0	12	0	6	0	10
04:00	0	7	0	10	0	7	0	10	0	13	0	9
04:15	1	8	0	18	0	20	0	11	0	6	0	13
04:30	0	10	0	17	0	16	0	5	0	7	0	11
04:45	3	13	2	16	1	11	1	23	1	14	2	15
05:00	2	12	2	18	1	6	0	10	1	12	1	12
05:15	0	31	1	19	4	7	2	13	2	8	2	16
05:30	4	22	0	9	7	16	5	11	2	13	4	14
05:45	0	21	1	17	2	14	2	10	0	9	1	14
06:00	0	24	3	15	3	18	1	5	3	9	2	14
06:15	5	18	6	19	3	4	7	8	7	9	6	12
06:30	5	14	3	7	3	7	6	15	7	8	5	10
06:45	5	8	3	8	6	7	3	7	1	5	4	7
07:00	20	9	2	14	2	9	0	4	1	9	5	9
07:15	16	11	4	12	1	17	5	16	3	15	6	14
07:30	2	16	3	5	6	5	3	17	4	18	4	12
07:45	0	5	1	15	2	6	8	11	2	9	3	9
08:00	0	5	4	3	3	7	3	3	2	6	2	5
08:15	2	6	5	5	3	6	0	3	0	6	2	5
08:30	4	3	4	3	4	7	4	4	6	1	4	4
08:45	4	2	1	7	1	5	5	6	6	4	3	5
09:00	2	3	1	3	1	6	1	9	1	9	1	6
09:15	1	8	0	7	4	13	6	14	4	7	3	10
09:30	5	4	2	4	3	5	3	2	5	0	4	3
09:45	4	4	5	2	3	8	4	4	2	4	4	4
10:00	3	3	4	6	8	2	3	5	2	8	4	5
10:15	6	4	5	4	6	4	4	3	3	1	5	3
10:30	9	1	5	6	6	6	6	4	1	2	5	4
10:45	2	2	3	2	3	4	2	5	2	6	2	4
11:00	5	1	5	2	0	1	7	2	1	2	4	2
11:15	3	4	4	4	5	5	3	2	2	4	3	4
11:30	6	0	7	5	3	0	7	1	3	4	5	2
11:45	5	3	5	0	2	5	0	1	0	0	2	2
Totals	**127**	**355**	**96**	**399**	**101**	**333**	**111**	**319**	**81**	**307**	**103**	**343**
Day Total	**482**		**495**		**434**		**430**		**388**		**446**	
AM Pct	26.3%		19.4%		23.3%		25.8%		20.9%		23.1%	
Peak Hour	6:30	17:15	11:30	16:30	9:45	17:15	7:15	16:45	6:00	19:00	6:30	17:15
Peak Volume	46	98	24	70	23	55	19	57	18	51	19	58
P.H.F	0.5750	0.7903	0.6667	0.9211	0.7188	0.7639	0.5938	0.6196	0.6429	0.7083	0.8276	0.9327

AECOM

4:00-5:00 PM	38	38	10	61	11	54	16	49	10	40	17	48
4:15-5:15 PM	18	43	12	69	12	53	19	49	11	39	14	51
4:30-5:30 PM	4	66	13	70	14	40	14	51	8	41	11	54
4:45-5:45 PM	6	78	14	62	12	40	15	57	10	47	11	57
5:00-6:00 PM	10	86	14	63	11	43	12	44	14	42	12	56

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800833
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	2	0	3	0	1	0	2	0	2
00:15	0	1	0	1	0	1	0	2	0	0	0	1
00:30	0	1	0	2	0	2	0	1	0	1	0	1
00:45	0	4	0	0	0	1	0	2	0	1	0	2
01:00	0	2	0	3	0	5	0	2	0	4	0	3
01:15	0	4	0	2	0	1	0	3	0	2	0	2
01:30	0	0	0	3	0	3	0	2	0	3	0	2
01:45	0	1	0	3	0	2	0	2	0	4	0	2
02:00	0	3	0	3	0	3	0	1	0	5	0	3
02:15	0	1	0	3	0	1	0	0	1	3	0	2
02:30	0	4	0	0	0	4	0	2	0	3	0	3
02:45	0	3	0	6	0	1	0	0	0	2	0	2
03:00	0	2	0	4	0	0	0	1	0	0	0	1
03:15	0	1	0	3	0	1	0	5	0	3	0	3
03:30	0	1	0	3	0	2	0	4	0	2	0	2
03:45	0	1	0	0	0	3	0	1	0	2	0	1
04:00	0	0	0	1	0	1	1	1	0	2	0	1
04:15	0	2	0	2	0	0	0	2	0	3	0	2
04:30	0	0	0	1	0	0	1	2	0	1	0	1
04:45	0	2	0	2	0	3	0	1	0	2	0	2
05:00	0	1	0	1	0	1	0	0	0	0	0	1
05:15	0	0	0	0	0	0	0	1	0	0	0	0
05:30	0	0	1	0	1	1	0	1	0	0	0	0
05:45	0	0	0	2	1	0	0	0	0	1	0	1
06:00	0	0	1	0	1	2	1	0	1	2	1	1
06:15	0	0	0	1	0	1	0	0	0	0	0	0
06:30	1	0	1	1	0	0	0	0	1	0	1	0
06:45	0	1	1	0	0	0	0	2	1	0	0	1
07:00	0	0	0	0	1	1	0	0	0	0	0	0
07:15	2	1	1	0	0	3	2	0	0	0	1	1
07:30	1	0	1	0	0	0	0	0	0	0	0	0
07:45	3	0	1	0	1	0	1	1	1	0	1	0
08:00	2	3	4	0	1	0	1	0	2	0	2	1
08:15	2	1	4	0	2	0	2	0	2	0	2	0
08:30	3	0	1	0	1	0	1	0	3	0	2	0
08:45	0	0	4	0	3	0	1	0	1	1	2	0
09:00	2	0	5	1	0	0	1	0	5	0	3	0
09:15	3	0	4	0	1	0	4	0	3	0	3	0
09:30	2	0	3	0	2	0	1	0	1	0	2	0
09:45	0	0	1	0	5	0	0	0	2	0	2	0
10:00	0	0	5	0	0	0	3	0	0	0	2	0
10:15	4	0	1	0	2	0	1	0	4	1	2	0
10:30	2	0	1	0	1	0	1	0	3	0	2	0
10:45	2	0	3	0	6	0	1	0	4	0	3	0
11:00	2	0	1	0	0	0	2	0	3	0	2	0
11:15	2	1	2	1	3	0	1	0	0	1	2	1
11:30	3	0	1	0	0	0	0	0	0	0	1	0
11:45	3	0	2	0	0	0	3	0	0	0	2	0
Totals	**39**	**41**	**49**	**51**	**32**	**46**	**29**	**40**	**38**	**51**	**37**	**46**
Day Total	**80**		**100**		**78**		**69**		**89**		**83**	
AM Pct	48.8%		49.0%		41.0%		42.0%		42.7%		45.0%	
Peak Hour	7:45	12:30	8:45	14:45	10:30	13:00	9:15	15:00	10:15	13:30	8:30	13:00
Peak Volume	10	11	16	16	10	11	8	11	14	15	9	10
P.H.F	0.8333	0.6875	0.8000	0.6667	0.4167	0.5500	0.5000	0.5500	0.8750	0.7500	0.7667	0.7969

AECOM

4:00-5:00 PM	6	4	3	6	2	4	3	6	1	8	3	6
4:15-5:15 PM	8	5	7	6	2	4	4	5	3	6	5	5
4:30-5:30 PM	8	3	10	4	4	4	4	4	5	3	6	4
4:45-5:45 PM	10	3	10	3	5	5	5	3	8	2	8	3
5:00-6:00 PM	7	1	13	3	7	2	5	2	8	1	8	2

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800834
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	0	0	2	0	3	0	0	0	1
00:15	0	0	0	1	0	1	0	0	0	0	0	0
00:30	0	0	0	1	0	0	0	0	0	0	0	0
00:45	0	2	0	0	0	1	0	0	0	1	0	1
01:00	0	0	0	0	0	1	0	6	0	0	0	1
01:15	0	2	0	0	0	0	0	2	0	0	0	1
01:30	0	0	0	0	0	1	0	1	0	0	0	0
01:45	0	0	0	0	0	3	0	0	0	2	0	1
02:00	0	1	0	1	0	1	0	1	0	0	0	1
02:15	0	1	0	1	0	2	0	2	0	0	0	1
02:30	0	0	0	1	0	0	0	1	0	1	0	1
02:45	0	3	0	1	0	1	0	1	0	1	0	1
03:00	0	2	0	1	0	0	0	0	0	0	0	1
03:15	0	2	0	1	0	2	0	1	0	2	0	2
03:30	0	1	0	0	0	1	0	2	0	2	0	1
03:45	0	0	0	0	0	1	0	2	0	0	0	1
04:00	0	2	0	2	0	1	1	1	0	1	0	1
04:15	0	1	0	0	0	7	0	1	0	1	0	2
04:30	0	1	0	2	0	2	0	1	0	2	0	2
04:45	0	5	0	1	0	1	0	0	0	3	0	2
05:00	0	1	0	4	0	0	0	2	0	3	0	2
05:15	0	0	0	4	0	3	0	1	0	1	0	2
05:30	0	1	0	0	0	3	0	0	0	1	0	1
05:45	0	1	0	0	0	0	0	2	0	1	0	1
06:00	0	0	0	2	0	3	0	0	0	0	0	1
06:15	0	2	0	2	0	0	0	1	0	0	0	1
06:30	0	1	0	0	0	0	1	1	0	2	0	1
06:45	0	1	0	2	0	0	0	0	0	1	0	1
07:00	0	0	0	1	0	0	0	0	0	0	0	0
07:15	1	1	1	0	0	0	0	0	0	0	0	0
07:30	0	0	0	1	0	1	1	1	0	0	0	1
07:45	0	1	1	0	0	0	0	1	0	0	0	0
08:00	0	1	0	0	0	0	0	1	0	0	0	0
08:15	0	1	0	0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	1	0	0	0
09:00	1	0	2	0	0	0	1	1	0	0	1	0
09:15	1	0	0	1	0	0	2	0	0	0	1	0
09:30	0	0	0	0	0	0	1	0	2	0	1	0
09:45	0	0	2	0	1	0	0	0	0	0	1	0
10:00	0	0	0	0	1	0	0	0	2	0	1	0
10:15	1	0	2	0	0	1	1	0	0	0	1	0
10:30	1	0	1	0	1	0	2	0	1	0	1	0
10:45	0	0	0	0	0	0	1	0	1	0	0	0
11:00	0	0	3	0	1	0	3	0	0	1	1	0
11:15	0	0	0	0	0	0	0	0	0	0	0	0
11:30	1	0	1	0	1	0	1	0	2	0	1	0
11:45	1	0	3	0	1	0	2	0	0	0	1	0
Totals	**7**	**35**	**16**	**30**	**6**	**39**	**17**	**36**	**9**	**26**	**11**	**33**
Day Total	**42**		**46**		**45**		**53**		**35**		**44**	
AM Pct	16.7%		34.8%		13.3%		32.1%		25.7%		24.9%	
Peak Hour	11:15	16:00	11:00	16:30	11:30	15:45	10:15	12:45	9:15	16:15	11:30	16:15
Peak Volume	3	9	7	11	5	11	7	9	4	9	4	8
P.H.F	0.7500	0.4500	0.5833	0.6875	0.6250	0.3929	0.5833	0.3750	0.5000	0.7500	0.7500	0.9500

AECOM

4:00-5:00 PM	1	9	2	5	0	11	1	3	0	7	1	7
4:15-5:15 PM	1	8	2	7	0	10	1	4	0	9	1	8
4:30-5:30 PM	0	7	1	11	0	6	1	4	0	9	0	7
4:45-5:45 PM	0	7	1	9	0	7	0	3	0	8	0	7
5:00-6:00 PM	0	3	0	8	0	6	0	5	1	6	0	6

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800835
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Site Ref: 37
Direction: IN

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	3	0	3	0	3	0	1	0	3
00:15	0	1	0	3	0	4	0	2	1	0	0	2
00:30	0	3	0	2	0	2	0	8	0	5	0	4
00:45	0	3	0	4	0	1	1	4	0	5	0	3
01:00	0	3	0	2	0	5	0	7	0	1	0	4
01:15	0	3	0	4	0	1	0	9	0	2	0	4
01:30	0	2	1	5	1	3	1	6	1	0	1	3
01:45	0	2	0	3	0	1	0	2	0	3	0	2
02:00	0	0	1	9	0	4	1	3	1	2	1	4
02:15	0	4	0	7	1	3	0	5	0	2	0	4
02:30	0	1	0	0	0	1	0	3	0	4	0	2
02:45	0	4	0	3	0	3	0	2	0	3	0	3
03:00	0	4	0	3	0	1	0	2	0	0	0	2
03:15	0	5	0	6	0	2	0	6	0	5	0	5
03:30	0	2	0	4	0	6	0	5	0	5	0	4
03:45	0	6	0	4	0	4	0	2	0	8	0	5
04:00	0	9	0	12	0	6	0	8	0	8	0	9
04:15	0	7	0	5	1	11	0	9	0	9	0	8
04:30	0	7	0	7	0	14	0	7	0	12	0	9
04:45	0	9	0	9	1	8	0	15	0	7	0	10
05:00	1	16	0	5	1	7	0	5	2	8	1	8
05:15	0	12	0	13	1	11	0	13	0	4	0	11
05:30	0	11	1	9	0	13	1	5	0	11	0	10
05:45	0	8	1	6	0	6	0	6	1	6	0	6
06:00	1	10	1	13	1	7	0	8	1	11	1	10
06:15	1	5	1	13	3	7	3	8	2	6	2	8
06:30	4	1	4	3	1	1	3	0	1	3	3	2
06:45	3	0	1	2	4	1	3	0	4	2	3	1
07:00	8	1	6	0	8	0	3	1	4	0	6	0
07:15	8	2	9	0	5	2	5	0	7	0	7	1
07:30	10	0	4	1	8	0	7	1	6	0	7	0
07:45	5	0	8	1	10	1	7	0	10	0	8	0
08:00	7	0	15	1	11	0	9	0	15	1	11	0
08:15	17	1	17	3	15	0	8	0	12	2	14	1
08:30	15	0	13	1	16	0	15	0	13	0	14	0
08:45	16	0	14	0	14	0	10	1	10	1	13	0
09:00	11	0	11	1	9	0	11	0	21	0	13	0
09:15	13	0	12	1	17	0	12	1	19	0	15	0
09:30	12	0	8	0	8	0	14	0	7	0	10	0
09:45	7	1	5	0	4	0	6	0	5	0	5	0
10:00	4	0	5	0	12	0	3	0	6	0	6	0
10:15	3	0	3	0	5	1	3	0	3	0	3	0
10:30	6	0	2	0	6	0	5	0	5	0	5	0
10:45	1	0	4	0	2	0	3	0	0	0	2	0
11:00	4	0	3	0	2	0	5	0	2	0	3	0
11:15	3	0	4	1	0	0	1	1	2	0	2	0
11:30	0	0	3	0	1	0	2	0	1	0	1	0
11:45	3	0	3	0	2	0	3	0	0	0	2	0
Totals	**163**	**147**	**160**	**169**	**170**	**140**	**145**	**158**	**162**	**137**	**160**	**150**
Day Total	**310**		**329**		**310**		**303**		**299**		**310**	
AM Pct	52.6%		48.6%		54.8%		47.9%		54.2%		51.6%	
Peak Hour	8:15	16:45	8:00	17:15	8:00	16:15	8:30	16:30	8:30	15:45	8:30	16:45
Peak Volume	59	48	59	41	56	40	48	40	63	37	54	38
P.H.F	0.8676	0.7500	0.8676	0.7885	0.8750	0.7143	0.8000	0.6667	0.7500	0.7708	0.9315	0.9009

AECOM

4:00-5:00 PM	31	32	27	33	31	39	22	39	27	36	28	36
4:15-5:15 PM	30	39	36	26	34	40	28	36	38	36	33	35
4:30-5:30 PM	39	44	44	34	44	40	31	40	43	31	40	38
4:45-5:45 PM	44	48	53	36	52	39	39	38	50	30	48	38
5:00-6:00 PM	55	47	59	33	56	37	42	29	50	29	52	35

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800836
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Site Ref: 37
Direction: SB

Count Date	4/23/2018		4/24/2018		4/25/2018		4/26/2018		4/27/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	4	0	9	0	2	0	8	0	5
00:15	0	2	0	7	0	7	0	5	0	7	0	6
00:30	0	11	1	5	0	8	0	5	0	4	0	7
00:45	0	2	0	3	0	5	0	3	1	5	0	4
01:00	0	6	0	9	0	5	1	7	0	1	0	6
01:15	0	8	0	9	0	1	0	9	0	4	0	6
01:30	0	5	3	5	1	2	2	8	3	3	2	5
01:45	0	4	0	12	0	1	0	6	0	1	0	5
02:00	0	2	0	7	0	6	1	3	2	2	1	4
02:15	0	3	1	8	1	5	0	4	1	5	1	5
02:30	0	3	0	3	0	3	0	8	0	7	0	5
02:45	0	6	0	7	0	6	0	4	0	8	0	6
03:00	0	2	0	7	0	3	0	3	0	1	0	3
03:15	0	7	0	5	0	3	0	2	0	2	0	4
03:30	0	4	0	6	0	5	0	12	0	9	0	7
03:45	0	8	0	3	0	6	0	8	0	6	0	6
04:00	0	8	0	11	0	6	0	6	0	5	0	7
04:15	0	6	0	9	2	11	0	9	0	14	0	10
04:30	0	14	0	11	0	19	1	16	0	17	0	15
04:45	0	11	0	15	1	10	1	13	0	15	0	13
05:00	2	12	0	15	1	12	0	9	4	10	1	12
05:15	0	16	0	8	0	11	0	17	0	12	0	13
05:30	0	18	2	10	0	19	1	10	0	14	1	14
05:45	0	15	1	9	0	13	0	7	0	13	0	11
06:00	0	12	2	9	2	6	0	11	1	8	1	9
06:15	3	11	2	16	2	9	1	14	0	12	2	12
06:30	3	6	2	11	1	9	3	11	1	9	2	9
06:45	1	0	1	1	3	5	1	3	0	4	1	3
07:00	3	3	2	2	7	3	3	1	2	1	3	2
07:15	6	3	2	1	3	2	3	0	6	2	4	2
07:30	10	1	8	1	4	2	9	1	5	2	7	1
07:45	5	1	7	0	8	2	7	0	5	0	6	1
08:00	8	0	4	15	8	0	9	2	13	0	8	3
08:15	9	5	17	6	13	1	10	0	13	0	12	2
08:30	15	0	14	3	8	0	12	2	6	0	11	1
08:45	14	0	8	0	18	0	12	0	12	1	13	0
09:00	11	0	6	1	7	0	10	1	14	2	10	1
09:15	13	2	12	1	11	0	9	3	14	2	12	2
09:30	10	0	13	4	11	1	10	0	19	0	13	1
09:45	6	2	7	1	10	0	12	0	10	1	9	1
10:00	6	0	8	0	4	0	6	0	8	0	6	0
10:15	9	0	5	0	12	0	4	0	7	0	7	0
10:30	3	0	2	0	10	0	5	0	12	0	6	0
10:45	5	0	7	0	12	0	6	0	5	0	7	0
11:00	4	0	4	0	2	0	2	0	2	0	3	0
11:15	5	0	7	1	5	1	3	0	2	0	4	0
11:30	8	0	3	0	5	0	5	0	4	0	5	0
11:45	7	0	10	0	3	0	7	0	2	0	6	0
Totals	**166**	**222**	**161**	**261**	**175**	**217**	**156**	**225**	**174**	**217**	**166**	**228**
Day Total	**388**		**422**		**392**		**381**		**391**		**395**	
AM Pct	42.8%		38.2%		44.6%		40.9%		44.5%		42.1%	
Peak Hour	8:30	17:00	8:15	16:15	8:00	17:00	8:15	16:30	8:45	16:15	8:45	16:30
Peak Volume	53	61	45	50	47	55	44	55	59	56	47	53
P.H.F	0.8833	0.8472	0.6618	0.8333	0.6528	0.7237	0.9167	0.8088	0.7763	0.8235	0.9141	0.8539

AECOM

4:00-5:00 PM	24	39	19	46	22	46	22	44	18	51	21	45
4:15-5:15 PM	29	43	21	50	23	52	28	47	29	56	26	50
4:30-5:30 PM	32	53	36	49	33	52	35	55	36	54	34	53
4:45-5:45 PM	37	57	42	48	37	52	38	49	37	51	38	51
5:00-6:00 PM	46	61	43	42	47	55	43	43	44	49	45	50

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800797
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	22	1	10	0	9	0	9	0	11	0	12
00:15	0	7	0	12	0	11	0	12	0	15	0	11
00:30	0	14	0	7	0	6	1	14	0	9	0	10
00:45	0	13	1	12	0	10	0	11	0	12	0	12
01:00	1	18	0	10	0	14	0	6	0	13	0	12
01:15	0	8	0	9	0	16	0	9	0	9	0	10
01:30	0	11	0	9	0	8	0	10	0	12	0	10
01:45	1	9	0	16	0	14	0	9	0	12	0	12
02:00	1	12	0	8	0	8	0	13	0	8	0	10
02:15	0	9	1	7	0	9	0	8	0	14	0	9
02:30	1	15	0	14	0	21	0	12	0	20	0	16
02:45	0	12	1	18	1	15	2	15	1	9	1	14
03:00	0	9	1	9	1	8	0	8	0	6	0	8
03:15	1	6	0	14	0	9	1	12	0	13	0	11
03:30	1	8	1	8	1	10	1	13	1	5	1	9
03:45	2	8	3	8	2	9	4	5	4	7	3	7
04:00	2	5	0	11	0	1	1	3	1	7	1	5
04:15	4	6	9	4	6	8	6	7	7	10	6	7
04:30	6	5	10	10	10	8	11	5	11	13	10	8
04:45	6	6	7	7	9	3	15	4	10	7	9	5
05:00	13	5	15	5	19	8	14	7	13	6	15	6
05:15	20	2	24	6	24	4	24	5	30	6	24	5
05:30	31	6	45	4	38	4	41	8	36	5	38	5
05:45	60	4	52	6	55	8	52	9	56	8	55	7
06:00	74	6	80	8	105	4	93	4	74	7	85	6
06:15	132	5	136	3	141	3	125	5	133	4	133	4
06:30	121	3	126	4	121	8	128	6	110	3	121	5
06:45	64	4	76	4	80	5	80	10	84	2	77	5
07:00	57	3	59	6	53	2	68	1	47	1	57	3
07:15	65	5	61	2	65	6	64	4	54	5	62	4
07:30	61	2	66	2	65	2	72	6	59	8	65	4
07:45	67	9	65	5	63	4	52	8	60	7	61	7
08:00	43	4	55	5	54	3	51	4	39	2	48	4
08:15	62	2	59	3	52	4	50	4	54	3	55	3
08:30	43	0	54	2	43	1	34	1	49	1	45	1
08:45	34	2	39	2	44	1	36	4	30	0	37	2
09:00	24	0	28	1	28	1	26	2	27	3	27	1
09:15	31	0	34	1	27	1	29	0	20	2	28	1
09:30	22	2	26	2	18	1	29	2	20	2	23	2
09:45	12	1	20	1	16	0	16	1	12	2	15	1
10:00	15	2	8	1	14	1	18	0	8	1	13	1
10:15	21	0	16	0	19	0	10	0	18	2	17	0
10:30	14	1	10	0	8	1	16	0	19	2	13	1
10:45	10	1	21	0	18	0	5	0	14	0	14	0
11:00	9	1	7	1	7	0	10	0	10	1	9	1
11:15	10	3	14	1	13	0	8	1	11	1	11	1
11:30	10	0	12	2	13	0	9	2	10	0	11	1
11:45	6	1	11	0	13	0	14	0	12	1	11	0
Totals	**1158**	**277**	**1254**	**280**	**1246**	**269**	**1216**	**279**	**1144**	**297**	**1204**	**280**
Day Total	**1435**		**1534**		**1515**		**1495**		**1441**		**1484**	
AM Pct	80.7%		81.7%		82.2%		81.3%		79.4%		81.1%	
Peak Hour	6:00	12:00	6:00	14:30	6:00	14:00	6:00	14:00	6:00	13:45	6:00	14:00
Peak Volume	391	56	418	55	447	53	426	48	401	54	417	49
P.H.F	0.7405	0.6364	0.7684	0.7639	0.7926	0.6310	0.8320	0.8000	0.7538	0.6750	0.7807	0.7530

AECOM

4:00-5:00 PM	250	22	251	32	246	20	256	19	220	37	245	26
4:15-5:15 PM	236	22	247	26	247	27	239	23	212	36	236	27
4:30-5:30 PM	233	18	245	28	234	23	225	21	212	32	230	24
4:45-5:45 PM	215	19	233	22	212	19	187	24	202	24	210	22
5:00-6:00 PM	182	17	207	21	193	24	171	29	172	25	185	23

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800798
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	7	2	9	2	15	2	8	1	9	2	10
00:15	0	10	1	8	0	5	1	12	1	9	1	9
00:30	0	13	0	12	0	12	1	12	1	13	0	12
00:45	0	9	1	8	0	8	0	12	0	14	0	10
01:00	0	9	0	11	0	9	0	13	0	5	0	9
01:15	1	10	3	13	2	10	3	15	2	12	2	12
01:30	0	12	0	14	1	19	0	16	0	18	0	16
01:45	0	12	0	16	0	11	0	16	0	21	0	15
02:00	1	11	0	11	0	10	0	23	0	17	0	14
02:15	0	22	0	34	0	24	0	14	0	23	0	23
02:30	1	32	1	35	0	39	0	40	0	32	0	36
02:45	0	35	0	47	1	36	2	24	0	34	1	35
03:00	0	37	0	32	0	31	0	34	0	29	0	33
03:15	0	46	0	39	0	42	0	50	0	55	0	46
03:30	0	71	0	64	2	72	0	79	0	72	0	72
03:45	0	46	2	67	0	56	2	46	0	53	1	54
04:00	1	52	0	66	0	56	1	64	0	46	0	57
04:15	1	56	4	54	2	58	1	50	1	53	2	54
04:30	1	59	2	60	3	51	2	50	4	55	2	55
04:45	1	56	4	59	3	46	3	54	3	58	3	55
05:00	2	62	2	62	1	63	3	47	1	53	2	57
05:15	4	57	3	45	3	53	5	44	7	47	4	49
05:30	8	39	8	60	8	53	5	48	5	46	7	49
05:45	8	52	3	43	7	37	9	42	10	33	7	41
06:00	11	44	8	38	13	36	12	40	15	32	12	38
06:15	9	33	8	33	8	33	13	33	12	40	10	34
06:30	15	37	19	30	19	37	17	38	13	35	17	35
06:45	9	25	14	33	16	37	17	25	12	17	14	27
07:00	9	25	12	28	7	20	11	24	9	12	10	22
07:15	7	28	5	32	6	28	12	35	10	34	8	31
07:30	12	55	11	58	3	84	11	61	11	71	10	66
07:45	9	44	8	54	3	55	13	66	8	64	8	57
08:00	9	26	5	26	2	35	6	30	7	24	6	28
08:15	10	12	7	14	5	20	8	20	8	11	8	15
08:30	5	3	5	10	5	7	10	8	14	8	8	7
08:45	6	11	5	8	9	6	6	13	9	4	7	8
09:00	3	4	5	8	4	6	4	10	6	6	4	7
09:15	7	5	4	2	11	5	8	3	2	7	6	4
09:30	2	4	6	8	10	3	3	6	6	6	5	5
09:45	2	7	3	0	2	2	3	4	8	3	4	3
10:00	3	5	11	3	5	5	5	1	5	2	6	3
10:15	6	0	12	0	15	1	7	0	13	7	11	2
10:30	7	6	8	0	3	0	6	1	6	8	6	3
10:45	5	2	8	5	10	4	9	4	6	4	8	4
11:00	5	3	8	5	6	2	5	4	5	6	6	4
11:15	5	4	12	3	9	0	11	3	3	5	8	3
11:30	9	4	9	6	13	3	9	9	8	1	10	5
11:45	8	3	7	0	9	1	5	3	9	2	8	2
Totals	**203**	**1205**	**236**	**1273**	**228**	**1246**	**251**	**1254**	**241**	**1216**	**232**	**1239**
Day Total	**1408**		**1509**		**1474**		**1505**		**1457**		**1471**	
AM Pct	14.4%		15.6%		15.5%		16.7%		16.5%		15.8%	
Peak Hour	6:00	16:30	6:15	15:30	6:00	15:30	6:00	15:15	6:00	15:15	6:00	15:30
Peak Volume	44	234	53	251	56	242	59	239	52	226	52	236
P.H.F	0.7333	0.9435	0.6974	0.9366	0.7368	0.8403	0.8676	0.7563	0.8667	0.7847	0.7831	0.8247

AECOM

4:00-5:00 PM	37	223	36	239	19	211	47	218	38	212	35	221
4:15-5:15 PM	37	233	29	235	14	218	42	201	36	219	32	221
4:30-5:30 PM	40	234	31	226	13	213	38	195	34	213	31	216
4:45-5:45 PM	33	214	25	226	15	215	37	193	37	204	29	210
5:00-6:00 PM	30	210	22	210	21	206	30	181	38	179	28	197

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800799
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	26	2	27	1	24	0	13	1	19	1	22
00:15	0	29	0	28	1	21	3	34	3	17	1	26
00:30	0	30	0	23	0	24	0	30	0	16	0	25
00:45	0	26	1	23	0	39	0	34	0	18	0	28
01:00	0	23	0	40	0	28	0	22	0	32	0	29
01:15	0	18	0	20	0	16	0	32	0	22	0	22
01:30	0	32	1	21	1	29	1	18	2	23	1	25
01:45	0	28	0	34	0	34	0	25	0	18	0	28
02:00	0	33	0	26	0	30	0	23	0	22	0	27
02:15	0	30	0	37	0	24	0	23	0	23	0	27
02:30	0	20	0	25	0	26	0	23	0	21	0	23
02:45	0	19	0	25	0	21	0	23	0	13	0	20
03:00	0	28	1	29	0	28	0	20	0	25	0	26
03:15	0	21	0	29	0	29	0	24	0	24	0	25
03:30	0	19	0	19	1	18	0	17	0	8	0	16
03:45	0	21	0	18	0	23	0	13	0	25	0	20
04:00	1	17	0	15	0	19	0	15	0	13	0	16
04:15	2	7	5	14	2	12	2	9	0	12	2	11
04:30	1	8	2	14	1	18	1	5	2	13	1	12
04:45	0	11	0	11	0	21	1	7	0	14	0	13
05:00	2	19	0	14	0	12	2	9	2	15	1	14
05:15	0	9	1	11	1	9	1	13	1	9	1	10
05:30	2	10	2	11	1	5	1	10	2	14	2	10
05:45	0	4	2	5	0	10	0	11	1	16	1	9
06:00	3	9	3	4	1	5	0	6	2	9	2	7
06:15	1	8	4	12	2	3	1	3	2	4	2	6
06:30	9	4	11	3	6	4	4	14	2	5	6	6
06:45	9	8	10	4	8	3	7	15	6	8	8	8
07:00	13	8	5	8	12	3	5	5	8	1	9	5
07:15	7	4	13	1	11	2	10	4	12	8	11	4
07:30	11	2	17	3	10	6	14	3	17	5	14	4
07:45	18	3	22	5	18	6	14	1	14	1	17	3
08:00	14	3	28	2	21	2	17	2	20	2	20	2
08:15	19	2	19	1	23	2	18	0	18	3	19	2
08:30	30	1	25	2	19	4	19	4	16	0	22	2
08:45	23	2	29	3	24	1	30	4	23	1	26	2
09:00	28	1	27	2	18	1	23	5	35	1	26	2
09:15	28	2	30	2	24	5	15	1	18	1	23	2
09:30	28	4	20	1	26	2	28	0	21	1	25	2
09:45	39	0	26	0	20	2	26	1	19	1	26	1
10:00	28	1	23	0	33	0	21	1	25	1	26	1
10:15	23	0	26	1	27	3	27	2	22	0	25	1
10:30	23	0	22	0	29	1	32	0	26	0	26	0
10:45	26	0	27	1	34	0	19	0	31	1	27	0
11:00	18	0	20	0	17	1	21	0	20	0	19	0
11:15	21	0	29	0	14	0	20	0	16	0	20	0
11:30	21	1	19	0	16	0	21	0	11	0	18	0
11:45	11	1	22	1	18	0	28	0	21	0	20	0
Totals	**459**	**552**	**494**	**575**	**440**	**576**	**432**	**524**	**419**	**485**	**449**	**542**
Day Total	**1011**		**1069**		**1016**		**956**		**904**		**991**	
AM Pct	45.4%		46.2%		43.3%		45.2%		46.3%		45.3%	
Peak Hour	9:00	13:30	8:30	13:45	10:00	13:30	9:45	12:15	10:00	12:45	10:00	12:15
Peak Volume	123	123	111	122	123	117	106	120	104	95	105	107
P.H.F	0.7885	0.9318	0.9250	0.8243	0.9044	0.8603	0.8281	0.8824	0.8387	0.7422	0.9562	0.9259

AECOM

4:00-5:00 PM	49	43	57	54	51	70	43	36	51	52	50	51
4:15-5:15 PM	50	45	80	53	60	63	55	30	63	54	62	49
4:30-5:30 PM	62	47	86	50	72	60	63	34	69	51	70	48
4:45-5:45 PM	81	49	94	47	81	47	68	39	68	52	78	47
5:00-6:00 PM	86	42	101	41	87	36	84	43	77	54	87	43

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800800
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	33	1	29	2	41	0	21	0	24	1	30
00:15	0	36	0	26	1	22	3	29	2	31	1	29
00:30	0	25	0	22	0	22	1	35	1	20	0	25
00:45	0	26	0	24	0	22	0	24	0	17	0	23
01:00	0	30	0	29	0	24	0	18	0	30	0	26
01:15	0	21	0	22	0	23	0	15	0	16	0	19
01:30	0	15	1	16	0	20	0	17	0	15	0	17
01:45	0	31	0	16	0	24	0	22	0	14	0	21
02:00	0	26	0	29	0	29	0	22	0	22	0	26
02:15	0	24	0	41	0	29	0	31	0	31	0	31
02:30	0	31	0	20	0	26	0	21	0	27	0	25
02:45	0	21	0	32	0	28	0	32	0	26	0	28
03:00	0	22	1	29	0	30	0	29	0	36	0	29
03:15	0	32	0	29	0	38	0	30	0	35	0	33
03:30	0	30	1	38	0	30	0	22	0	19	0	28
03:45	0	40	0	24	0	26	0	24	0	21	0	27
04:00	0	19	0	33	0	40	0	30	0	23	0	29
04:15	5	30	4	42	1	33	3	18	1	21	3	29
04:30	1	28	6	42	4	30	3	24	5	13	4	27
04:45	1	29	0	23	5	33	1	33	0	26	1	29
05:00	1	24	0	28	1	40	2	24	2	17	1	27
05:15	1	28	2	44	1	27	1	26	1	21	1	29
05:30	2	19	1	25	1	18	1	21	2	19	1	20
05:45	0	19	1	24	0	10	1	17	1	20	1	18
06:00	2	21	2	12	2	17	2	10	3	13	2	15
06:15	2	6	5	8	2	9	3	16	2	14	3	11
06:30	7	9	3	7	4	11	2	6	3	14	4	9
06:45	5	10	5	7	4	7	9	10	4	5	5	8
07:00	2	11	5	12	8	9	4	9	3	12	4	11
07:15	4	8	6	3	11	1	6	4	13	3	8	4
07:30	9	6	5	7	1	4	2	5	10	4	5	5
07:45	5	10	6	6	5	7	8	7	7	4	6	7
08:00	7	6	7	2	13	4	7	6	6	5	8	5
08:15	10	6	11	4	8	7	9	5	7	2	9	5
08:30	11	8	14	2	12	4	7	11	10	5	11	6
08:45	10	3	11	4	17	4	16	9	10	1	13	4
09:00	10	5	11	2	10	3	12	8	13	4	11	4
09:15	22	3	31	3	16	5	13	3	11	3	19	3
09:30	20	4	24	3	22	4	14	2	12	5	18	4
09:45	22	1	26	3	17	1	17	1	17	6	20	2
10:00	24	3	23	4	26	1	17	2	18	3	22	3
10:15	19	0	26	0	22	0	17	1	24	0	22	0
10:30	28	2	20	1	22	4	29	0	21	1	24	2
10:45	25	0	34	3	25	0	26	1	23	0	27	1
11:00	17	1	27	0	28	3	24	0	24	1	24	1
11:15	20	2	26	1	32	1	21	1	29	0	26	1
11:30	30	2	38	1	34	4	27	3	24	0	31	2
11:45	33	1	26	0	26	2	22	0	38	2	29	1
Totals	**355**	**767**	**410**	**782**	**383**	**777**	**330**	**705**	**347**	**651**	**365**	**736**
Day Total	**1122**		**1192**		**1160**		**1035**		**998**		**1101**	
AM Pct	31.6%		34.4%		33.0%		31.9%		34.8%		33.1%	
Peak Hour	11:30	15:00	10:45	15:45	11:15	16:00	11:45	14:15	11:30	14:30	11:30	14:45
Peak Volume	132	124	125	141	133	136	107	113	117	124	118	118
P.H.F	0.9167	0.7750	0.8224	0.8393	0.8110	0.8500	0.7643	0.8828	0.7697	0.8611	0.9641	0.8963

AECOM

4:00-5:00 PM	20	106	22	140	25	136	20	105	33	83	24	114
4:15-5:15 PM	25	111	24	135	30	136	23	99	36	77	28	112
4:30-5:30 PM	31	109	29	137	27	130	26	107	30	77	29	112
4:45-5:45 PM	33	100	38	120	38	118	31	104	30	83	34	105
5:00-6:00 PM	38	90	43	121	50	95	39	88	33	77	41	94

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800801
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	16	0	7	0	11	0	8	0	17	0	12
00:15	0	14	0	8	0	9	1	12	0	23	0	13
00:30	0	12	0	10	0	10	0	5	0	19	0	11
00:45	1	20	0	18	0	24	0	9	0	34	0	21
01:00	0	8	0	6	0	12	0	14	0	33	0	15
01:15	0	9	0	9	0	17	0	8	0	26	0	14
01:30	0	12	0	13	0	6	0	10	0	20	0	12
01:45	0	13	0	18	0	12	0	15	0	15	0	15
02:00	0	4	0	14	0	9	0	10	0	26	0	13
02:15	0	8	1	11	0	9	0	4	1	23	0	11
02:30	0	11	0	14	0	6	0	8	0	14	0	11
02:45	0	19	0	16	1	22	1	15	0	31	0	21
03:00	0	12	1	21	0	13	0	10	0	19	0	15
03:15	0	16	0	19	0	10	0	6	0	10	0	12
03:30	0	5	0	22	0	11	0	7	0	11	0	11
03:45	0	26	0	19	0	15	0	21	0	8	0	18
04:00	1	13	1	14	1	14	3	23	1	8	1	14
04:15	0	10	1	7	0	15	0	7	0	7	0	9
04:30	2	15	0	14	0	9	1	5	1	7	1	10
04:45	1	16	1	14	0	6	0	6	1	2	1	9
05:00	0	16	3	20	0	9	0	15	1	6	1	13
05:15	1	4	0	12	0	12	0	4	1	7	0	8
05:30	2	8	1	5	0	6	1	3	1	1	1	5
05:45	1	11	2	4	2	5	3	14	3	2	2	7
06:00	2	9	4	7	5	6	1	6	1	7	3	7
06:15	4	6	9	4	7	1	3	4	14	3	7	4
06:30	12	0	11	2	11	4	8	2	11	6	11	3
06:45	7	0	7	1	8	3	9	2	9	2	8	2
07:00	3	3	4	3	7	2	12	5	19	2	9	3
07:15	9	2	16	3	12	2	10	1	24	2	14	2
07:30	20	2	13	0	11	1	16	4	27	1	17	2
07:45	22	2	18	1	22	0	23	1	27	0	22	1
08:00	12	1	9	1	15	1	8	0	36	0	16	1
08:15	14	2	17	0	9	0	14	0	25	1	16	1
08:30	8	1	13	1	9	0	6	2	26	1	12	1
08:45	37	2	22	3	37	2	11	4	25	0	26	2
09:00	24	0	14	2	13	1	9	1	26	1	17	1
09:15	7	0	10	0	20	0	7	0	20	0	13	0
09:30	10	1	10	0	12	1	12	0	16	1	12	1
09:45	21	0	14	0	23	0	14	1	33	0	21	0
10:00	12	0	8	1	15	0	6	1	17	0	12	0
10:15	10	0	12	0	12	0	20	0	30	0	17	0
10:30	8	0	5	0	16	0	14	0	27	0	14	0
10:45	17	0	15	0	18	0	13	0	32	0	19	0
11:00	13	0	10	0	12	0	10	0	18	0	13	0
11:15	5	0	6	0	9	0	10	0	34	0	13	0
11:30	11	0	5	0	8	2	10	0	13	0	9	0
11:45	18	0	10	0	14	0	15	0	13	1	14	0
Totals	**315**	**329**	**273**	**344**	**329**	**298**	**271**	**273**	**533**	**397**	**344**	**328**
Day Total	**644**		**617**		**627**		**544**		**930**		**672**	
AM Pct	48.9%		44.2%		52.5%		49.8%		57.3%		51.2%	
Peak Hour	8:15	15:45	8:15	15:00	8:45	12:30	7:00	15:30	7:30	12:45	8:15	12:45
Peak Volume	83	64	66	81	82	63	61	58	115	113	72	62
P.H.F	0.5608	0.6154	0.7500	0.9205	0.5541	0.6563	0.6630	0.6304	0.7986	0.8309	0.6799	0.7333

AECOM

4:00-5:00 PM	54	54	51	49	52	44	61	41	97	24	63	42
4:15-5:15 PM	63	57	56	55	60	39	57	33	114	22	70	41
4:30-5:30 PM	68	51	57	60	57	36	61	30	115	22	72	40
4:45-5:45 PM	56	44	57	51	55	33	51	28	114	16	67	34
5:00-6:00 PM	71	39	61	41	70	32	39	36	112	16	71	33

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800802
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	14	1	7	0	17	0	12	0	14	0	13
00:15	0	13	0	8	0	12	1	9	0	9	0	10
00:30	0	5	0	6	0	6	0	4	0	4	0	5
00:45	0	12	1	6	0	8	0	0	0	7	0	7
01:00	1	14	1	7	0	9	0	15	0	6	0	10
01:15	0	7	0	3	0	9	1	4	0	11	0	7
01:30	0	6	0	6	0	5	0	5	0	6	0	6
01:45	0	13	0	10	0	9	0	9	1	6	0	9
02:00	0	13	0	15	0	9	2	15	0	10	0	12
02:15	0	8	1	12	1	3	1	4	2	5	1	6
02:30	0	7	0	8	0	7	0	7	0	9	0	8
02:45	0	21	0	9	1	10	0	5	1	8	0	11
03:00	0	14	1	17	0	16	0	9	0	13	0	14
03:15	0	12	0	11	0	6	0	12	0	10	0	10
03:30	1	8	0	14	0	11	0	12	0	5	0	10
03:45	0	14	0	15	0	17	1	10	0	10	0	13
04:00	0	19	1	17	0	23	0	15	0	8	0	16
04:15	0	12	1	7	0	17	0	14	0	15	0	13
04:30	1	9	1	11	0	11	1	6	1	9	1	9
04:45	1	12	0	14	0	23	0	9	1	10	0	14
05:00	0	29	1	15	0	16	0	21	0	10	0	18
05:15	0	13	0	17	0	17	0	8	0	10	0	13
05:30	1	12	0	11	0	16	0	14	1	7	0	12
05:45	1	21	0	10	0	7	0	8	0	8	0	11
06:00	0	13	0	10	1	3	0	18	0	5	0	10
06:15	1	13	0	13	0	2	0	7	1	8	0	9
06:30	2	5	1	7	1	9	1	3	0	2	1	5
06:45	1	3	1	3	1	12	0	5	2	4	1	5
07:00	1	6	2	3	2	2	0	4	5	2	2	3
07:15	3	6	5	3	2	5	3	4	4	4	3	4
07:30	3	8	2	16	4	8	4	5	2	5	3	8
07:45	10	9	6	14	3	2	7	3	2	5	6	7
08:00	7	1	6	1	4	3	3	6	2	2	4	3
08:15	5	6	8	0	5	0	4	0	1	1	5	1
08:30	3	1	6	5	6	2	6	1	2	3	5	2
08:45	12	2	5	4	8	0	2	3	6	0	7	2
09:00	8	1	7	2	3	0	15	4	4	2	7	2
09:15	3	0	9	1	4	1	8	2	5	0	6	1
09:30	6	2	4	0	8	0	6	1	13	0	7	1
09:45	13	0	8	1	10	0	8	0	8	1	9	0
10:00	12	0	12	1	9	0	7	0	11	0	10	0
10:15	10	3	4	1	10	2	9	1	4	1	7	2
10:30	10	0	1	3	12	1	12	0	5	1	8	1
10:45	11	0	12	0	12	1	8	1	8	1	10	1
11:00	13	2	16	0	10	0	10	0	11	0	12	0
11:15	10	0	9	0	7	0	10	1	11	0	9	0
11:30	15	0	7	0	9	1	11	1	1	0	9	0
11:45	22	0	12	1	23	3	9	0	9	0	15	1
Totals	**187**	**389**	**152**	**345**	**156**	**341**	**150**	**297**	**124**	**257**	**154**	**326**
Day Total	**576**		**497**		**497**		**447**		**381**		**480**	
AM Pct	32.5%		30.6%		31.4%		33.6%		32.5%		32.1%	
Peak Hour	11:30	17:00	10:45	15:00	11:30	16:00	11:15	16:45	9:15	16:15	11:30	16:45
Peak Volume	64	75	44	57	61	74	42	52	37	44	47	57
P.H.F	0.7273	0.6466	0.6875	0.8382	0.6630	0.8043	0.8750	0.6190	0.7115	0.7333	0.7767	0.7802

AECOM

4:00-5:00 PM	17	52	15	49	11	74	14	44	13	42	14	52
4:15-5:15 PM	23	62	19	47	13	67	17	50	10	44	16	54
4:30-5:30 PM	25	63	22	57	16	67	18	44	7	39	18	54
4:45-5:45 PM	25	66	26	57	18	72	20	52	7	37	19	57
5:00-6:00 PM	27	75	25	53	23	56	15	51	11	35	20	54

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1800807
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	16	2	12	1	2	3	8	2	9	2	9
00:15	1	6	0	9	1	8	0	10	1	6	1	8
00:30	1	8	1	7	0	6	1	5	2	11	1	7
00:45	2	9	2	12	1	13	1	10	5	13	2	11
01:00	2	8	0	9	2	5	0	11	1	13	1	9
01:15	1	10	1	5	2	4	0	9	0	6	1	7
01:30	0	11	0	12	1	14	2	5	3	9	1	10
01:45	0	11	1	11	0	20	0	18	0	14	0	15
02:00	0	11	0	15	0	16	0	21	0	21	0	17
02:15	0	11	1	12	0	12	0	13	0	22	0	14
02:30	0	25	0	29	1	24	0	24	0	25	0	25
02:45	1	17	0	17	0	24	1	24	0	15	0	19
03:00	0	10	3	8	1	11	1	10	0	15	1	11
03:15	3	16	2	9	4	4	3	10	4	9	3	10
03:30	0	10	0	13	1	7	1	6	2	9	1	9
03:45	4	11	3	17	3	14	4	15	4	11	4	14
04:00	2	16	2	15	5	21	4	25	2	14	3	18
04:15	4	13	1	10	4	17	2	16	3	7	3	13
04:30	10	15	5	9	5	9	6	17	8	13	7	13
04:45	12	14	13	13	7	11	6	3	11	7	10	10
05:00	9	8	14	12	12	13	12	11	10	6	11	10
05:15	22	13	21	11	17	8	23	9	18	8	20	10
05:30	28	16	23	18	21	18	18	7	25	5	23	13
05:45	31	23	56	15	44	12	45	19	26	11	40	16
06:00	39	13	34	17	58	14	44	8	46	21	44	15
06:15	81	31	84	28	82	27	77	24	75	17	80	25
06:30	69	20	99	36	87	26	88	33	63	17	81	26
06:45	69	9	64	14	70	12	62	11	70	10	67	11
07:00	43	10	31	4	39	7	34	13	61	10	42	9
07:15	39	9	46	6	35	9	53	5	26	6	40	7
07:30	34	6	37	8	32	8	32	8	31	5	33	7
07:45	37	10	37	9	35	7	36	7	33	3	36	7
08:00	27	3	21	3	17	7	17	7	20	6	20	5
08:15	22	12	25	6	30	2	19	9	23	6	24	7
08:30	17	5	21	7	14	10	14	3	23	5	18	6
08:45	10	4	16	1	28	6	21	2	18	4	19	3
09:00	9	5	8	5	12	5	21	7	17	3	13	5
09:15	13	1	13	3	8	2	12	9	8	4	11	4
09:30	5	6	11	9	8	7	11	5	11	6	9	7
09:45	10	9	5	5	8	7	13	4	10	7	9	6
10:00	10	14	8	11	10	13	7	15	7	4	8	11
10:15	7	24	4	15	12	21	14	17	10	14	9	18
10:30	10	7	10	8	13	6	6	12	11	4	10	7
10:45	3	5	12	10	9	7	17	6	8	6	10	7
11:00	12	1	1	1	8	1	15	1	7	0	9	1
11:15	10	2	16	0	7	2	9	2	11	1	11	1
11:30	10	1	8	1	10	3	15	1	6	0	10	1
11:45	9	4	7	0	13	2	10	0	11	0	10	1
Totals	**728**	**519**	**769**	**507**	**778**	**504**	**780**	**515**	**733**	**438**	**758**	**497**
Day Total	**1247**		**1276**		**1282**		**1295**		**1171**		**1254**	
AM Pct	58.4%		60.3%		60.7%		60.2%		62.6%		60.4%	
Peak Hour	6:15	17:45	6:00	17:45	6:00	17:45	6:00	17:45	6:15	14:00	6:00	17:45
Peak Volume	262	87	281	96	297	79	271	84	269	83	272	82
P.H.F	0.8086	0.7016	0.7096	0.6667	0.8534	0.7315	0.7699	0.6364	0.8967	0.8300	0.8381	0.7803

AECOM

4:00-5:00 PM	153	58	151	47	141	58	155	61	151	41	150	53
4:15-5:15 PM	137	50	141	44	119	50	138	47	110	33	129	45
4:30-5:30 PM	120	50	120	45	114	41	104	40	107	34	113	42
4:45-5:45 PM	103	51	104	54	96	50	86	30	99	26	98	42
5:00-6:00 PM	76	60	83	56	89	51	71	46	84	30	81	49

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800808
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	8	10	7	10	12	15	11	15	14	11	10
00:15	1	8	4	13	5	12	10	14	6	15	5	12
00:30	0	10	4	6	6	12	6	9	2	14	4	10
00:45	1	14	4	14	0	12	4	7	5	5	3	10
01:00	2	11	11	4	11	8	11	12	16	14	10	10
01:15	3	11	5	7	7	10	11	16	8	13	7	11
01:30	1	17	5	15	4	18	2	9	1	25	3	17
01:45	1	13	6	17	2	15	1	17	1	22	2	17
02:00	4	17	5	20	1	16	2	25	3	24	3	20
02:15	2	20	4	14	1	20	2	13	0	11	2	16
02:30	2	37	0	33	2	33	1	32	1	28	1	33
02:45	0	20	1	17	1	19	1	33	2	20	1	22
03:00	1	26	2	34	2	26	5	31	3	29	3	29
03:15	0	30	1	33	1	24	3	27	3	41	2	31
03:30	4	33	4	38	5	47	1	49	2	59	3	45
03:45	0	27	1	25	3	27	2	33	0	31	1	29
04:00	5	41	1	30	2	31	1	35	0	29	2	33
04:15	0	32	5	33	0	21	0	42	0	25	1	31
04:30	2	32	1	28	0	23	1	33	3	30	1	29
04:45	1	24	1	38	0	22	2	33	0	26	1	29
05:00	0	24	3	29	1	31	1	25	6	30	2	28
05:15	1	38	3	34	2	47	1	44	1	28	2	38
05:30	3	27	5	21	3	31	3	24	1	33	3	27
05:45	0	28	2	19	1	18	2	17	3	20	2	20
06:00	4	23	4	42	3	26	3	25	2	19	3	27
06:15	7	17	5	23	13	41	7	21	10	19	8	24
06:30	8	30	9	25	10	36	14	34	8	15	10	28
06:45	8	19	13	33	8	25	6	21	5	20	8	24
07:00	20	25	21	21	25	22	26	20	16	18	22	21
07:15	31	27	31	42	38	44	44	49	49	33	39	39
07:30	31	36	44	47	39	49	42	45	39	29	39	41
07:45	22	21	17	27	15	27	14	35	14	26	16	27
08:00	17	23	15	24	7	24	10	28	12	28	12	25
08:15	7	17	6	20	6	17	1	17	9	9	6	16
08:30	7	12	3	17	7	20	3	21	4	19	5	18
08:45	5	14	2	14	12	9	5	4	11	19	7	12
09:00	3	16	10	23	3	6	7	11	4	7	5	13
09:15	1	18	3	17	5	14	6	15	4	13	4	15
09:30	2	19	8	11	6	10	10	13	7	13	7	13
09:45	3	7	9	10	5	10	12	7	9	6	8	8
10:00	8	14	6	5	5	13	7	13	9	11	7	11
10:15	7	13	4	8	5	10	10	10	11	4	7	9
10:30	4	9	7	11	8	9	7	5	2	8	6	8
10:45	7	10	11	9	8	10	13	8	7	8	9	9
11:00	6	14	10	12	9	14	12	13	8	10	9	13
11:15	8	12	5	13	15	13	5	20	10	21	9	16
11:30	12	20	15	34	11	31	10	23	17	21	13	26
11:45	9	11	10	7	14	8	16	10	12	9	12	9
Totals	**277**	**975**	**356**	**1024**	**347**	**1023**	**378**	**1059**	**361**	**971**	**344**	**1010**
Day Total	**1252**		**1380**		**1370**		**1437**		**1332**		**1354**	
AM Pct	22.1%		25.8%		25.3%		26.3%		27.1%		25.4%	
Peak Hour	7:00	15:30	7:00	18:45	7:00	19:15	7:00	15:30	7:00	15:00	7:00	15:15
Peak Volume	104	133	113	143	117	144	126	159	118	160	116	138
P.H.F	0.8387	0.8110	0.6420	0.7606	0.7500	0.7347	0.7159	0.8112	0.6020	0.6780	0.7410	0.7633

AECOM

4:00-5:00 PM	104	129	113	129	117	97	126	143	118	110	116	122
4:15-5:15 PM	101	112	107	128	99	97	110	133	114	111	106	116
4:30-5:30 PM	77	118	82	129	67	123	67	135	74	114	73	124
4:45-5:45 PM	53	113	41	122	35	131	28	126	39	117	39	122
5:00-6:00 PM	36	117	26	103	32	127	19	110	36	111	30	114

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800809
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	3	11	2	16	1	9	1	9	1	10
00:15	1	9	0	10	3	12	1	10	0	9	1	10
00:30	3	8	1	9	1	11	0	8	2	13	1	10
00:45	0	10	2	6	0	16	0	15	0	15	0	12
01:00	1	12	1	12	1	10	0	11	0	11	1	11
01:15	0	15	0	12	0	13	0	13	0	7	0	12
01:30	0	16	0	8	0	6	0	13	0	7	0	10
01:45	1	11	0	11	0	12	0	13	0	9	0	11
02:00	1	5	0	10	1	7	0	17	0	8	0	9
02:15	1	13	1	15	1	15	1	11	1	13	1	13
02:30	2	23	0	15	1	18	1	21	0	15	1	18
02:45	0	14	1	11	0	12	1	16	1	12	1	13
03:00	1	8	1	8	0	12	0	16	0	18	0	12
03:15	0	4	0	8	0	12	1	10	0	10	0	9
03:30	3	8	1	10	3	6	2	14	1	9	2	9
03:45	1	9	5	9	2	13	3	20	4	6	3	11
04:00	1	7	1	11	1	9	0	17	2	7	1	10
04:15	2	14	2	9	2	15	1	18	3	8	2	13
04:30	6	6	8	13	5	10	3	11	2	10	5	10
04:45	6	8	6	12	7	6	8	10	5	8	6	9
05:00	7	5	6	15	8	9	5	10	10	9	7	10
05:15	9	7	9	12	4	15	3	8	7	4	6	9
05:30	6	5	10	4	9	8	11	9	11	2	9	6
05:45	15	15	22	10	24	12	26	11	30	9	23	11
06:00	24	12	28	11	37	19	25	21	31	16	29	16
06:15	54	25	56	22	62	33	58	27	48	38	56	29
06:30	53	31	54	32	57	33	68	39	61	14	59	30
06:45	38	13	40	25	39	12	40	16	43	14	40	16
07:00	31	14	38	8	34	11	44	17	33	8	36	12
07:15	38	6	38	10	45	8	32	8	25	6	36	8
07:30	27	7	31	4	38	7	26	1	29	7	30	5
07:45	19	3	29	3	21	4	34	3	27	7	26	4
08:00	21	6	12	5	23	5	20	2	19	3	19	4
08:15	14	3	15	2	11	0	12	8	13	6	13	4
08:30	20	3	19	2	16	1	14	5	12	2	16	3
08:45	8	4	14	7	13	2	13	4	16	7	13	5
09:00	10	4	12	0	17	3	12	3	11	3	12	3
09:15	7	2	18	5	9	5	11	3	13	2	12	3
09:30	16	7	13	6	16	5	9	1	12	6	13	5
09:45	8	7	12	10	9	4	13	7	13	8	11	7
10:00	7	4	13	8	3	4	9	5	5	2	7	5
10:15	14	6	10	15	10	10	11	6	11	2	11	8
10:30	5	5	7	3	9	5	9	4	14	4	9	4
10:45	5	3	11	2	12	3	17	4	11	2	11	3
11:00	8	2	11	2	14	3	19	2	10	2	12	2
11:15	12	0	14	1	19	1	13	0	11	0	14	0
11:30	8	1	8	2	14	0	17	0	12	1	12	1
11:45	7	0	4	1	19	1	22	1	12	1	13	1
Totals	**521**	**404**	**587**	**437**	**622**	**454**	**616**	**498**	**572**	**389**	**584**	**436**
Day Total	**925**		**1024**		**1076**		**1114**		**961**		**1020**	
AM Pct	56.3%		57.3%		57.8%		55.3%		59.5%		57.2%	
Peak Hour	6:15	17:45	6:15	18:00	6:00	17:45	6:15	18:00	6:15	18:00	6:15	18:00
Peak Volume	176	83	188	90	195	97	210	103	185	82	190	91
P.H.F	0.8148	0.6694	0.8393	0.7031	0.7863	0.7348	0.7721	0.6603	0.7582	0.5395	0.8114	0.7601

AECOM

4:00-5:00 PM	115	35	136	45	138	40	136	56	114	33	128	42
4:15-5:15 PM	105	33	110	49	127	40	112	49	100	35	111	41
4:30-5:30 PM	81	26	87	52	93	40	92	39	88	31	88	38
4:45-5:45 PM	74	25	75	43	71	38	80	37	71	23	74	33
5:00-6:00 PM	63	32	60	41	63	44	59	38	60	24	61	36

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800810
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	5	7	9	8	4	6	11	9	8	7	7
00:15	4	8	3	8	5	13	0	7	4	9	3	9
00:30	2	6	1	12	2	8	1	7	2	13	2	9
00:45	1	12	4	8	1	11	3	8	2	12	2	10
01:00	2	4	4	13	1	20	1	9	4	17	2	13
01:15	2	6	2	9	5	10	1	15	1	12	2	10
01:30	4	11	0	9	2	12	0	9	3	15	2	11
01:45	3	12	5	14	3	7	1	6	1	9	3	10
02:00	0	15	1	14	4	11	3	16	0	11	2	13
02:15	5	13	2	11	2	10	0	9	4	11	3	11
02:30	0	17	0	15	2	18	0	19	1	20	1	18
02:45	1	9	1	9	0	10	0	19	0	17	0	13
03:00	2	22	1	19	0	19	3	19	0	14	1	19
03:15	0	18	1	25	1	22	1	20	0	16	1	20
03:30	1	23	2	22	0	32	0	21	2	23	1	24
03:45	2	16	2	10	0	20	1	15	2	18	1	16
04:00	2	15	0	15	3	18	7	6	2	20	3	15
04:15	2	19	4	14	0	22	2	24	2	24	2	21
04:30	2	13	3	11	0	19	0	18	1	14	1	15
04:45	1	17	0	17	1	17	0	21	2	11	1	17
05:00	1	17	4	10	3	16	0	14	2	16	2	15
05:15	0	24	0	16	0	16	0	20	0	16	0	18
05:30	0	17	2	17	2	19	2	15	3	22	2	18
05:45	3	19	3	21	3	18	4	21	6	14	4	19
06:00	2	13	2	19	5	18	6	26	2	19	3	19
06:15	6	27	1	26	11	19	7	13	7	16	6	20
06:30	7	15	7	16	10	18	8	19	8	14	8	16
06:45	11	17	6	19	12	17	8	16	13	14	10	17
07:00	12	13	9	21	8	17	11	23	13	18	11	18
07:15	25	20	25	33	35	23	21	27	27	23	27	25
07:30	23	28	26	23	32	33	29	27	26	24	27	27
07:45	9	14	18	14	17	21	12	21	14	16	14	17
08:00	13	13	7	15	12	13	10	19	14	14	11	15
08:15	6	3	2	12	4	12	6	9	6	7	5	9
08:30	0	10	4	10	1	6	7	16	7	7	4	10
08:45	5	3	9	9	5	5	3	4	2	8	5	6
09:00	2	20	4	19	5	4	1	8	5	3	3	11
09:15	3	3	8	4	8	6	12	10	9	5	8	6
09:30	1	8	9	8	7	4	6	5	11	4	7	6
09:45	5	6	12	8	12	8	12	7	7	6	10	7
10:00	7	5	15	10	8	5	18	14	10	2	12	7
10:15	2	9	8	8	9	10	11	6	3	1	7	7
10:30	8	2	9	4	10	5	11	3	8	6	9	4
10:45	4	3	8	1	7	1	10	1	5	7	7	3
11:00	3	1	10	4	14	3	27	4	10	2	13	3
11:15	10	4	12	7	12	6	13	3	12	4	12	5
11:30	7	8	7	14	15	8	12	7	7	7	10	9
11:45	5	1	5	3	17	3	16	3	9	2	10	2
Totals	**223**	**584**	**275**	**635**	**324**	**637**	**313**	**640**	**288**	**591**	**285**	**617**
Day Total	**807**		**910**		**961**		**953**		**879**		**902**	
AM Pct	27.6%		30.2%		33.7%		32.8%		32.8%		31.6%	
Peak Hour	6:45	15:00	7:00	18:45	7:15	19:00	7:00	19:00	7:15	15:30	7:15	19:00
Peak Volume	71	79	78	96	96	94	73	98	81	85	79	88
P.H.F	0.7100	0.8587	0.7500	0.7273	0.6857	0.7121	0.6293	0.9074	0.7500	0.8854	0.7261	0.8130

AECOM

4:00-5:00 PM	69	64	78	57	92	76	73	69	80	69	78	67
4:15-5:15 PM	70	66	76	52	96	74	72	77	81	65	79	67
4:30-5:30 PM	51	71	53	54	65	68	57	73	60	57	57	65
4:45-5:45 PM	28	75	31	60	34	68	35	70	41	65	34	68
5:00-6:00 PM	24	77	22	64	22	69	26	70	29	68	25	70

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800811
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	1	10	1	6	0	8	2	4	1	7
00:15	0	6	5	14	2	12	2	7	0	4	2	9
00:30	1	7	0	4	3	4	0	10	1	10	1	7
00:45	1	12	2	2	3	6	6	3	0	5	2	6
01:00	0	7	0	8	3	5	0	8	1	7	1	7
01:15	2	4	1	7	0	12	2	5	0	1	1	6
01:30	0	5	1	7	1	11	0	10	1	10	1	9
01:45	0	8	2	10	1	11	0	8	1	7	1	9
02:00	0	5	0	7	0	10	1	9	1	7	0	8
02:15	1	10	3	8	2	8	0	7	1	9	1	8
02:30	1	11	1	7	1	6	1	7	2	13	1	9
02:45	1	5	1	4	0	5	3	14	4	9	2	7
03:00	2	4	0	7	1	6	1	6	1	11	1	7
03:15	0	5	1	4	0	11	0	7	0	5	0	6
03:30	0	7	2	8	0	8	0	4	1	9	1	7
03:45	1	4	0	7	0	9	0	5	1	3	0	6
04:00	0	7	0	3	2	4	2	3	1	10	1	5
04:15	2	10	0	3	1	6	0	8	2	6	1	7
04:30	3	4	3	2	4	13	2	10	5	8	3	7
04:45	3	6	4	7	9	6	6	7	5	6	5	6
05:00	2	8	2	9	4	8	2	9	4	7	3	8
05:15	7	15	1	8	12	6	8	7	10	4	8	8
05:30	3	12	6	10	6	7	3	9	8	7	5	9
05:45	11	12	11	10	9	11	3	7	9	12	9	10
06:00	10	13	8	18	8	20	7	11	11	21	9	17
06:15	3	7	6	16	8	16	7	9	6	10	6	12
06:30	12	13	6	16	11	12	7	14	13	8	10	13
06:45	6	10	11	14	7	6	9	6	16	6	10	8
07:00	7	6	10	4	10	9	9	8	9	7	9	7
07:15	13	7	7	9	8	8	8	3	7	9	9	7
07:30	5	6	7	7	8	8	4	7	5	6	6	7
07:45	8	5	11	3	13	4	10	5	7	6	10	5
08:00	6	3	9	5	13	8	5	6	13	3	9	5
08:15	4	5	9	3	13	1	4	7	9	3	8	4
08:30	9	8	8	4	11	4	11	6	7	5	9	5
08:45	5	3	13	9	10	3	7	2	15	5	10	4
09:00	8	5	17	3	19	4	10	7	7	8	12	5
09:15	15	5	17	3	12	5	9	4	12	1	13	4
09:30	11	3	8	5	19	2	9	3	12	3	12	3
09:45	9	6	10	6	12	3	11	5	14	3	11	5
10:00	3	8	10	6	4	4	9	4	8	7	7	6
10:15	9	3	8	3	9	4	13	3	12	4	10	3
10:30	6	5	10	5	4	4	8	2	10	4	8	4
10:45	3	3	13	2	15	2	11	8	9	5	10	4
11:00	11	2	11	1	8	2	8	0	14	2	10	1
11:15	7	1	10	1	20	1	16	2	6	3	12	2
11:30	11	1	14	1	10	1	12	1	4	2	10	1
11:45	8	2	7	1	9	0	11	0	12	2	9	1
Totals	**230**	**311**	**287**	**311**	**326**	**322**	**257**	**301**	**299**	**307**	**280**	**310**
Day Total	**541**		**598**		**648**		**558**		**606**		**590**	
AM Pct	42.5%		48.0%		50.3%		46.1%		49.3%		47.4%	
Peak Hour	9:00	17:15	8:30	18:00	9:00	17:45	10:45	17:45	6:00	17:45	9:00	17:45
Peak Volume	43	52	55	64	62	59	47	41	46	51	48	51
P.H.F	0.7167	0.8667	0.8088	0.8889	0.8158	0.7375	0.7344	0.7321	0.7188	0.6071	0.9269	0.7711

AECOM

4:00-5:00 PM	33	27	35	15	39	29	31	28	28	30	33	26
4:15-5:15 PM	32	28	34	21	42	33	27	34	32	27	33	29
4:30-5:30 PM	23	33	36	26	47	33	23	33	34	25	33	30
4:45-5:45 PM	27	41	37	34	50	27	30	32	36	24	36	32
5:00-6:00 PM	24	47	39	37	47	32	27	32	44	30	36	36

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800812
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	7	2	6	4	12	5	11	6	14	5	10
00:15	1	7	1	15	0	10	3	4	1	5	1	8
00:30	1	5	2	8	3	5	0	8	0	9	1	7
00:45	1	9	0	5	2	4	1	6	1	5	1	6
01:00	2	7	2	2	2	8	1	11	0	7	1	7
01:15	3	5	0	8	1	11	2	10	2	7	2	8
01:30	1	10	2	8	1	14	1	8	3	5	2	9
01:45	1	11	3	8	0	10	1	9	2	10	1	10
02:00	4	7	1	7	0	8	1	10	2	10	2	8
02:15	1	3	1	10	1	11	0	9	0	6	1	8
02:30	2	13	0	9	1	8	0	11	2	14	1	11
02:45	0	9	1	6	2	8	1	13	1	13	1	10
03:00	1	8	2	8	2	8	4	9	1	11	2	9
03:15	3	11	0	3	0	9	0	7	0	7	1	7
03:30	2	12	1	10	2	7	1	7	0	11	1	9
03:45	1	10	2	13	0	9	3	5	4	6	2	9
04:00	1	8	1	10	1	11	0	10	2	11	1	10
04:15	1	8	1	2	0	4	1	7	0	7	1	6
04:30	0	6	1	6	2	12	0	12	1	10	1	9
04:45	1	8	1	6	3	9	0	12	1	12	1	9
05:00	4	9	1	9	3	6	0	8	2	6	2	8
05:15	1	12	4	11	1	10	1	7	4	3	2	9
05:30	4	8	7	14	9	5	5	7	8	10	7	9
05:45	3	6	3	8	3	4	2	7	3	4	3	6
06:00	11	6	6	2	10	8	6	5	7	5	8	5
06:15	5	6	5	9	7	7	5	5	8	11	6	8
06:30	7	9	2	8	9	14	8	7	8	4	7	8
06:45	6	7	9	15	10	7	8	7	19	7	10	9
07:00	7	12	15	5	11	10	3	6	6	8	8	8
07:15	13	8	7	6	8	6	12	9	15	6	11	7
07:30	4	8	9	7	8	6	4	5	6	6	6	6
07:45	3	3	8	5	8	5	6	5	8	11	7	6
08:00	6	7	9	6	9	8	6	3	7	4	7	6
08:15	3	2	5	6	9	4	4	7	9	4	6	5
08:30	6	5	7	6	9	2	9	9	5	4	7	5
08:45	8	7	9	10	7	5	6	0	12	7	8	6
09:00	2	5	9	2	11	3	6	8	3	7	6	5
09:15	12	3	9	2	12	7	9	5	12	0	11	3
09:30	8	7	16	6	12	5	6	4	8	3	10	5
09:45	7	3	9	4	13	1	9	3	8	3	9	3
10:00	6	5	9	7	8	2	8	4	5	3	7	4
10:15	7	3	7	3	11	4	13	1	8	6	9	3
10:30	5	8	6	11	5	8	8	10	10	6	7	9
10:45	3	6	12	2	13	1	8	2	4	1	8	2
11:00	9	4	8	5	9	2	12	6	15	3	11	4
11:15	10	2	13	5	15	8	16	5	8	6	12	5
11:30	10	8	14	2	15	5	8	4	11	5	12	5
11:45	7	3	8	1	12	1	9	1	6	2	8	2
Totals	**210**	**336**	**250**	**327**	**284**	**332**	**222**	**329**	**254**	**325**	**244**	**330**
Day Total	**546**		**577**		**616**		**551**		**579**		**574**	
AM Pct	38.5%		43.3%		46.1%		40.3%		43.9%		42.5%	
Peak Hour	11:00	14:30	10:45	17:00	11:15	13:00	11:00	14:00	6:30	14:30	11:00	14:15
Peak Volume	36	41	47	42	54	43	45	43	48	45	43	37
P.H.F	0.9000	0.7885	0.8393	0.7500	0.9000	0.7679	0.7031	0.8269	0.6316	0.8036	0.8669	0.8500

AECOM

4:00-5:00 PM	27	30	39	24	35	36	25	41	35	40	32	34
4:15-5:15 PM	26	31	33	23	33	31	28	39	36	35	31	32
4:30-5:30 PM	16	35	31	32	34	37	20	39	30	31	26	35
4:45-5:45 PM	18	37	29	40	35	30	25	34	29	31	27	34
5:00-6:00 PM	23	35	30	42	34	25	25	29	33	23	29	31

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800813
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	1	3	0	4	0	5	0	2	0	3
00:15	0	2	0	2	0	2	2	4	0	2	0	2
00:30	0	2	0	5	0	5	0	4	0	2	0	4
00:45	0	3	0	1	0	2	0	4	0	2	0	2
01:00	0	2	0	6	0	3	0	3	0	4	0	4
01:15	0	2	0	3	0	4	0	8	0	1	0	4
01:30	0	3	0	2	0	0	0	2	0	4	0	2
01:45	0	5	0	4	0	4	2	5	0	2	0	4
02:00	0	2	0	2	0	3	0	3	0	1	0	2
02:15	1	3	0	3	2	4	1	2	0	2	1	3
02:30	0	2	0	2	1	2	0	2	2	2	1	2
02:45	0	2	0	4	0	7	0	2	0	2	0	3
03:00	0	3	0	1	0	4	0	2	0	4	0	3
03:15	0	2	2	2	1	4	0	0	0	5	1	3
03:30	0	4	1	3	1	2	2	3	1	0	1	2
03:45	1	2	2	2	2	1	2	3	2	2	2	2
04:00	0	2	0	1	0	3	1	4	0	3	0	3
04:15	1	1	0	2	0	3	0	4	1	2	0	2
04:30	1	2	1	1	1	4	2	1	1	1	1	2
04:45	1	0	3	4	3	3	3	5	3	3	3	3
05:00	3	2	0	6	2	2	1	1	2	2	2	3
05:15	1	1	0	4	0	4	2	3	1	6	1	4
05:30	3	4	2	3	1	1	5	1	5	2	3	2
05:45	2	2	9	1	5	3	3	5	5	3	5	3
06:00	3	4	1	3	5	3	4	3	3	1	3	3
06:15	12	1	12	3	10	2	9	4	11	0	11	2
06:30	15	3	13	2	6	4	18	3	12	2	13	3
06:45	8	1	11	0	9	0	11	0	12	1	10	0
07:00	7	1	9	1	13	1	8	1	7	1	9	1
07:15	7	1	8	1	2	2	5	1	7	1	6	1
07:30	7	2	5	1	5	1	8	0	7	4	6	2
07:45	6	1	6	2	9	1	2	3	6	1	6	2
08:00	6	3	6	2	13	2	5	3	4	6	7	3
08:15	3	2	5	2	8	2	3	2	7	1	5	2
08:30	6	1	4	1	4	1	6	1	13	1	7	1
08:45	11	0	10	2	8	0	9	0	5	0	9	0
09:00	8	0	11	0	10	1	6	0	5	0	8	0
09:15	6	0	3	0	11	0	5	0	4	0	6	0
09:30	10	0	6	0	7	0	8	0	9	2	8	0
09:45	7	0	7	0	6	0	10	0	3	1	7	0
10:00	6	1	5	0	3	0	4	0	5	0	5	0
10:15	3	0	6	0	5	0	7	2	7	0	6	0
10:30	2	0	7	1	7	0	7	0	7	0	6	0
10:45	3	0	4	0	4	0	6	0	8	0	5	0
11:00	4	0	6	0	8	0	4	0	3	0	5	0
11:15	4	0	3	2	5	1	4	1	0	1	3	1
11:30	3	0	5	0	5	0	5	2	6	0	5	0
11:45	3	0	2	0	2	0	4	0	2	0	3	0
Totals	**164**	**75**	**176**	**90**	**184**	**95**	**184**	**102**	**176**	**82**	**177**	**89**
Day Total	**239**		**266**		**279**		**286**		**258**		**266**	
AM Pct	68.6%		66.2%		65.9%		64.3%		68.2%		66.6%	
Peak Hour	6:15	13:30	6:15	16:45	6:15	14:15	6:15	12:30	6:15	14:30	6:15	13:00
Peak Volume	42	13	45	17	38	17	46	19	42	13	43	13
P.H.F	0.7000	0.6500	0.8654	0.7083	0.7308	0.6071	0.6389	0.5938	0.8750	0.6500	0.8320	0.8375

AECOM

4:00-5:00 PM	27	5	28	8	29	13	23	14	27	9	27	10
4:15-5:15 PM	26	5	25	13	29	12	20	11	24	8	25	10
4:30-5:30 PM	22	5	22	15	35	13	18	10	24	12	24	11
4:45-5:45 PM	21	7	21	17	34	10	16	10	30	13	24	11
5:00-6:00 PM	26	9	25	14	33	10	23	10	29	13	27	11

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800814
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	1	0	0	1	0	5	0	3	0	2
00:15	0	2	0	5	0	1	2	3	0	2	0	3
00:30	0	1	0	1	1	2	0	4	0	2	0	2
00:45	0	1	0	2	0	3	0	1	0	3	0	2
01:00	0	1	0	0	0	1	1	2	0	4	0	2
01:15	0	2	0	3	0	5	0	6	0	5	0	4
01:30	0	3	0	6	0	2	0	5	0	4	0	4
01:45	0	2	0	4	0	2	0	0	0	4	0	2
02:00	0	0	0	3	0	4	0	4	0	3	0	3
02:15	1	6	1	1	0	2	0	2	0	3	0	3
02:30	0	1	0	4	0	5	0	4	0	1	0	3
02:45	0	3	0	4	0	3	0	5	0	5	0	4
03:00	0	2	0	6	0	2	0	4	0	5	0	4
03:15	1	7	0	5	2	6	0	6	1	3	1	5
03:30	0	10	0	9	0	9	2	1	0	5	0	7
03:45	0	4	0	5	0	2	0	5	1	6	0	4
04:00	0	2	0	0	0	3	0	6	0	2	0	3
04:15	0	3	1	5	2	7	1	4	1	3	1	4
04:30	2	6	0	1	0	2	2	7	0	3	1	4
04:45	0	5	1	7	0	15	0	9	2	3	1	8
05:00	2	0	0	8	1	4	1	7	0	7	1	5
05:15	0	4	2	4	0	4	0	9	0	3	0	5
05:30	0	8	1	6	1	3	0	2	0	7	0	5
05:45	0	7	0	6	0	4	0	5	0	4	0	5
06:00	0	5	0	13	2	6	0	3	0	5	0	6
06:15	0	6	0	10	0	11	0	10	2	6	0	9
06:30	0	9	0	4	0	7	4	5	2	6	1	6
06:45	1	8	0	1	1	7	0	5	0	5	0	5
07:00	0	5	0	2	1	3	1	4	1	4	1	4
07:15	2	3	0	7	0	5	1	4	0	5	1	5
07:30	0	1	0	6	0	3	1	5	0	3	0	4
07:45	2	1	1	2	0	5	1	9	1	3	1	4
08:00	0	2	1	2	1	2	0	2	2	4	1	2
08:15	2	3	2	3	0	4	0	4	0	4	1	4
08:30	0	1	0	6	0	4	2	2	1	3	1	3
08:45	2	2	1	2	2	2	0	1	1	2	1	2
09:00	3	1	3	1	4	0	2	2	2	2	3	1
09:15	1	3	2	0	1	1	2	2	1	1	1	1
09:30	1	0	1	3	1	0	0	2	3	1	1	1
09:45	1	0	0	3	1	0	0	1	1	1	1	1
10:00	1	0	0	1	0	0	0	0	1	0	0	0
10:15	2	3	3	1	1	0	2	2	2	0	2	1
10:30	0	1	2	0	1	0	0	3	0	2	1	1
10:45	2	1	6	0	3	0	2	1	4	0	3	0
11:00	2	0	7	0	4	0	1	0	0	1	3	0
11:15	2	1	5	1	4	0	3	0	2	0	3	0
11:30	2	1	3	0	3	0	3	2	0	1	2	1
11:45	3	0	4	0	1	0	1	0	5	0	3	0
Totals	**35**	**139**	**48**	**163**	**38**	**152**	**35**	**175**	**36**	**149**	**38**	**156**
Day Total	**174**		**211**		**190**		**210**		**185**		**194**	
AM Pct	20.1%		22.7%		20.0%		16.7%		19.5%		19.8%	
Peak Hour	11:00	18:00	10:45	17:30	10:45	18:00	11:45	16:30	11:45	17:30	10:45	18:00
Peak Volume	9	28	21	35	14	31	13	32	12	22	12	26
P.H.F	0.7500	0.7778	0.7500	0.6731	0.8750	0.7045	0.6500	0.8889	0.6000	0.7857	0.8529	0.7674

AECOM

4:00-5:00 PM	4	16	1	13	1	27	4	26	2	11	2	19
4:15-5:15 PM	4	14	2	21	1	28	3	27	3	16	3	21
4:30-5:30 PM	4	15	4	20	1	25	2	32	3	16	3	22
4:45-5:45 PM	4	17	4	25	1	26	3	27	4	20	3	23
5:00-6:00 PM	4	19	4	24	3	15	2	23	4	21	3	20

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800815
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	2	0	5	0	1	0	2	0	2
00:15	0	4	0	1	0	4	0	1	0	0	0	2
00:30	0	2	0	3	1	4	0	4	0	2	0	3
00:45	0	1	0	3	0	3	0	2	0	5	0	3
01:00	0	2	0	2	0	1	0	2	0	2	0	2
01:15	0	0	0	3	0	3	0	4	0	1	0	2
01:30	0	6	0	2	0	4	0	6	0	2	0	4
01:45	0	2	0	4	0	5	0	0	0	2	0	3
02:00	0	5	0	2	0	4	0	3	0	3	0	3
02:15	0	1	0	2	0	3	0	2	0	0	0	2
02:30	0	2	0	2	0	4	0	4	0	5	0	3
02:45	0	1	0	1	0	1	0	2	0	3	0	2
03:00	0	3	0	3	0	1	0	2	0	3	0	2
03:15	0	0	0	3	0	0	0	4	0	3	0	2
03:30	0	1	0	0	0	2	0	3	0	1	0	1
03:45	0	2	0	6	0	3	0	1	0	1	0	3
04:00	0	2	0	3	0	2	0	3	0	1	0	2
04:15	0	0	0	2	0	2	0	0	0	1	0	1
04:30	0	0	1	0	0	2	1	2	0	1	0	1
04:45	1	0	0	7	0	1	0	2	0	1	0	2
05:00	0	2	1	2	0	2	0	2	0	0	0	2
05:15	1	2	0	7	0	3	0	2	1	2	0	3
05:30	1	1	0	8	1	4	0	2	1	3	1	4
05:45	1	1	0	2	1	0	2	1	1	1	1	1
06:00	1	1	4	0	2	0	3	1	0	0	2	0
06:15	3	2	1	1	5	1	4	2	2	1	3	1
06:30	2	0	4	8	3	1	5	1	2	1	3	2
06:45	4	3	3	1	7	1	3	3	4	1	4	2
07:00	4	0	5	1	2	0	5	2	7	3	5	1
07:15	5	0	3	0	6	0	3	1	4	1	4	0
07:30	6	1	8	1	5	1	5	0	3	0	5	1
07:45	10	0	10	0	5	0	9	1	5	0	8	0
08:00	7	2	4	0	7	0	3	0	8	0	6	0
08:15	7	1	5	0	6	0	6	0	6	1	6	0
08:30	14	0	11	0	5	1	12	2	4	0	9	1
08:45	7	0	7	0	10	1	7	0	5	0	7	0
09:00	12	1	7	0	15	2	5	0	6	1	9	1
09:15	5	1	10	0	7	0	7	0	11	0	8	0
09:30	3	0	14	0	7	0	8	0	7	0	8	0
09:45	6	0	4	0	7	0	9	2	4	0	6	0
10:00	4	0	4	0	5	1	7	1	2	0	4	0
10:15	2	0	1	0	10	0	1	0	5	0	4	0
10:30	3	0	6	0	2	0	3	0	6	0	4	0
10:45	9	0	9	0	8	0	1	0	8	0	7	0
11:00	2	0	10	0	5	0	2	0	3	0	4	0
11:15	2	0	6	0	3	0	3	0	3	0	3	0
11:30	5	0	0	0	4	0	4	0	2	0	3	0
11:45	3	0	1	0	3	0	2	0	3	0	2	0
Totals	**130**	**54**	**139**	**82**	**142**	**72**	**120**	**71**	**113**	**54**	**129**	**67**
Day Total	**184**		**221**		**214**		**191**		**167**		**195**	
AM Pct	70.7%		62.9%		66.4%		62.8%		67.7%		65.9%	
Peak Hour	8:15	13:30	8:45	16:45	8:45	12:00	8:30	12:45	8:45	14:30	8:30	13:15
Peak Volume	40	14	38	24	39	16	31	14	29	14	33	12
P.H.F	0.7143	0.5833	0.6786	0.7500	0.6500	0.8000	0.6458	0.5833	0.6591	0.7000	0.9076	0.7625

AECOM

4:00-5:00 PM	25	2	26	12	18	7	22	7	19	4	22	6
4:15-5:15 PM	28	2	25	11	23	7	20	6	20	3	23	6
4:30-5:30 PM	30	4	27	16	23	8	23	8	22	4	25	8
4:45-5:45 PM	38	5	30	24	23	10	30	8	23	6	29	11
5:00-6:00 PM	35	6	27	19	28	9	28	7	23	6	28	9

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800816
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	1	1	0	0	2	0	1
00:15	0	1	0	1	0	1	0	0	0	0	0	1
00:30	0	1	0	0	0	2	0	1	0	1	0	1
00:45	0	0	0	1	0	0	0	1	0	1	0	1
01:00	0	1	0	2	0	0	0	3	0	1	0	1
01:15	0	0	0	1	0	1	0	1	0	0	0	1
01:30	0	2	0	0	0	4	0	1	0	2	0	2
01:45	0	1	0	1	1	3	1	0	0	0	0	1
02:00	0	0	0	1	0	4	0	2	0	3	0	2
02:15	0	0	1	0	0	0	0	1	0	2	0	1
02:30	0	2	0	3	0	2	0	0	0	4	0	2
02:45	0	1	0	1	0	2	0	4	0	2	0	2
03:00	0	3	0	2	0	1	0	3	0	1	0	2
03:15	0	2	0	5	0	3	0	0	0	4	0	3
03:30	0	4	0	6	1	2	0	4	0	1	0	3
03:45	0	0	0	4	0	3	1	4	0	4	0	3
04:00	0	7	0	3	0	2	0	3	0	2	0	3
04:15	0	5	0	2	0	7	0	7	0	4	0	5
04:30	0	3	0	4	0	8	0	2	0	2	0	4
04:45	0	2	0	6	0	7	0	5	0	2	0	4
05:00	0	4	0	5	0	2	0	4	0	2	0	3
05:15	0	7	0	4	0	10	1	3	0	8	0	6
05:30	0	5	0	6	0	3	0	5	0	6	0	5
05:45	0	3	0	5	0	5	1	5	0	4	0	4
06:00	0	5	0	4	0	3	0	5	0	5	0	4
06:15	1	3	0	2	0	4	0	5	0	1	0	3
06:30	1	2	0	4	1	2	0	4	0	2	0	3
06:45	0	1	0	3	1	1	0	2	0	1	0	2
07:00	0	1	1	2	0	1	1	1	0	1	0	1
07:15	1	2	0	0	3	1	0	5	0	1	1	2
07:30	0	2	0	0	0	3	1	5	0	0	0	2
07:45	0	2	0	4	0	1	2	2	1	3	1	2
08:00	0	1	0	1	0	0	0	6	0	0	0	2
08:15	1	1	0	1	1	0	1	0	0	0	1	0
08:30	0	1	0	0	0	0	1	1	0	1	0	1
08:45	0	0	1	2	0	0	3	2	0	1	1	1
09:00	0	1	0	0	0	0	0	0	2	0	0	0
09:15	1	2	4	1	1	0	0	0	2	0	2	1
09:30	1	0	1	0	1	0	1	0	1	0	1	0
09:45	0	1	1	1	2	0	2	1	1	0	1	1
10:00	2	0	1	0	0	2	0	0	0	0	1	0
10:15	0	0	0	0	0	0	1	1	0	0	0	0
10:30	0	0	0	0	0	0	1	0	1	0	0	0
10:45	0	0	1	0	0	0	0	1	0	0	0	0
11:00	0	0	4	1	0	0	3	0	0	0	1	0
11:15	0	0	1	0	2	0	0	0	0	0	1	0
11:30	0	0	1	0	1	0	1	0	0	0	1	0
11:45	0	0	1	0	2	0	0	1	0	0	1	0
Totals	**8**	**80**	**18**	**90**	**17**	**91**	**23**	**101**	**8**	**74**	**15**	**87**
Day Total	**88**		**108**		**108**		**124**		**82**		**102**	
AM Pct	9.1%		16.7%		15.7%		18.5%		9.8%		14.5%	
Peak Hour	9:15	17:15	9:15	16:45	11:15	16:30	8:00	17:30	9:00	17:15	9:15	17:15
Peak Volume	4	20	7	21	6	27	5	20	6	23	4	20
P.H.F	0.5000	0.7143	0.4375	0.8750	0.7500	0.6750	0.4167	1.0000	0.7500	0.7188	0.6875	0.7891

AECOM

4:00-5:00 PM	1	17	1	15	3	24	4	17	1	10	2	17
4:15-5:15 PM	1	14	0	17	3	24	3	18	1	10	2	17
4:30-5:30 PM	1	16	0	19	1	27	4	14	1	14	1	18
4:45-5:45 PM	1	18	0	21	1	22	4	17	1	18	1	19
5:00-6:00 PM	1	19	1	20	1	20	5	17	0	20	2	19

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800817
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	0	1	0	2	1	5	0	6	0	3
00:15	0	2	0	0	0	6	0	4	1	0	0	2
00:30	0	2	0	3	0	4	0	9	0	6	0	5
00:45	0	1	0	4	0	7	0	12	0	3	0	5
01:00	0	5	0	3	0	9	0	4	0	6	0	5
01:15	0	8	0	6	0	3	0	6	0	1	0	5
01:30	0	4	0	3	0	4	0	3	0	3	0	3
01:45	0	8	0	5	0	1	0	2	0	2	0	4
02:00	0	1	1	2	0	4	3	4	0	2	1	3
02:15	0	3	0	3	0	2	0	4	0	3	0	3
02:30	0	4	0	5	1	9	1	6	1	7	1	6
02:45	0	1	0	2	0	5	0	5	0	2	0	3
03:00	0	4	0	5	0	4	0	6	0	7	0	5
03:15	0	6	0	10	0	5	0	5	1	2	0	6
03:30	0	5	0	4	0	7	0	8	0	6	0	6
03:45	0	1	0	3	0	5	0	3	0	4	0	3
04:00	0	6	0	4	0	2	0	5	1	4	0	4
04:15	0	3	0	1	0	9	1	3	0	1	0	3
04:30	1	4	0	10	0	10	2	8	0	5	1	7
04:45	0	5	0	4	1	4	0	2	0	3	0	4
05:00	1	3	0	7	0	3	0	3	0	2	0	4
05:15	2	2	1	6	1	3	1	3	1	5	1	4
05:30	0	9	1	4	0	8	0	4	2	5	1	6
05:45	1	4	0	2	3	3	3	1	2	4	2	3
06:00	3	8	3	2	1	3	2	6	0	3	2	4
06:15	8	6	5	2	1	2	4	7	0	1	4	4
06:30	7	3	4	5	8	2	4	2	1	2	5	3
06:45	3	3	5	5	5	3	4	5	4	2	4	4
07:00	4	4	1	0	8	0	4	3	5	0	4	1
07:15	6	2	13	2	9	5	11	5	5	2	9	3
07:30	7	0	9	1	7	1	5	4	6	3	7	2
07:45	4	0	10	1	19	0	4	1	2	2	8	1
08:00	6	3	5	1	9	1	13	2	12	1	9	2
08:15	4	1	10	1	10	1	7	1	6	0	7	1
08:30	11	2	12	1	6	1	12	2	2	1	9	1
08:45	5	1	6	0	10	1	9	1	12	0	8	1
09:00	11	1	2	2	10	0	5	3	5	0	7	1
09:15	6	0	6	0	9	0	10	0	6	2	7	0
09:30	9	0	9	0	3	1	4	1	10	0	7	0
09:45	3	0	6	0	8	0	10	0	6	0	7	0
10:00	3	1	7	0	7	0	7	0	2	0	5	0
10:15	7	0	11	0	3	0	6	0	3	0	6	0
10:30	6	0	2	0	8	0	4	0	1	0	4	0
10:45	5	0	10	0	3	0	9	0	5	0	6	0
11:00	6	0	5	0	4	1	7	0	2	0	5	0
11:15	3	0	5	0	4	0	2	0	3	1	3	0
11:30	5	0	6	0	0	0	7	0	5	0	5	0
11:45	6	0	3	0	2	0	5	0	3	0	4	0
Totals	**144**	**129**	**158**	**120**	**160**	**141**	**167**	**158**	**115**	**109**	**149**	**131**
Day Total	**273**		**278**		**301**		**325**		**224**		**280**	
AM Pct	52.7%		56.8%		53.2%		51.4%		51.3%		53.1%	
Peak Hour	8:30	17:30	7:15	16:30	7:30	12:15	8:00	12:30	8:45	14:15	8:00	12:30
Peak Volume	33	27	37	27	45	26	41	31	33	19	33	20
P.H.F	0.7500	0.7500	0.7115	0.6750	0.5921	0.7222	0.7885	0.6458	0.6875	0.6786	0.9278	0.9444

AECOM

4:00-5:00 PM	21	18	33	19	43	25	24	18	18	13	28	19
4:15-5:15 PM	23	15	37	22	44	26	33	16	25	11	32	18
4:30-5:30 PM	21	14	34	27	45	20	29	16	26	15	31	18
4:45-5:45 PM	25	19	37	21	44	18	36	12	22	15	33	17
5:00-6:00 PM	26	18	33	19	35	17	41	11	32	16	33	16

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800818
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	5	0	6	0	10	2	12	0	14	1	9
00:15	0	2	0	10	0	9	0	5	2	6	0	6
00:30	0	5	0	9	0	6	0	12	0	11	0	9
00:45	0	2	0	11	0	8	0	13	0	7	0	8
01:00	0	5	0	9	0	12	0	9	0	6	0	8
01:15	1	11	0	7	0	6	0	5	0	9	0	8
01:30	0	9	0	3	0	4	0	7	0	5	0	6
01:45	0	11	0	6	0	9	0	8	0	7	0	8
02:00	0	6	1	6	0	11	1	10	0	10	0	9
02:15	0	4	1	7	0	7	0	4	0	5	0	5
02:30	0	11	3	3	2	12	4	11	3	13	2	10
02:45	0	4	0	8	0	16	1	9	1	6	0	9
03:00	0	19	0	15	0	8	0	8	0	15	0	13
03:15	0	12	1	18	0	12	0	12	1	7	0	12
03:30	0	11	1	12	0	15	0	14	0	9	0	12
03:45	0	16	0	20	0	21	0	17	0	23	0	19
04:00	0	21	0	13	0	16	0	13	1	14	0	15
04:15	1	11	0	6	0	17	1	18	0	15	0	13
04:30	3	16	4	20	1	23	1	14	2	8	2	16
04:45	0	13	0	28	0	19	0	8	0	13	0	16
05:00	3	9	0	13	0	16	2	14	4	20	2	14
05:15	2	18	3	18	3	11	3	11	3	18	3	15
05:30	0	21	3	19	2	16	1	12	0	8	1	15
05:45	3	15	2	17	3	14	2	13	4	15	3	15
06:00	8	19	9	7	6	16	9	17	8	13	8	14
06:15	6	19	15	15	7	13	8	20	6	9	8	15
06:30	5	11	4	8	2	8	5	8	3	7	4	8
06:45	1	11	5	12	5	14	4	11	4	6	4	11
07:00	5	7	2	6	8	6	3	13	4	5	4	7
07:15	6	9	10	7	5	12	7	14	7	11	7	11
07:30	10	6	11	13	7	5	7	5	11	6	9	7
07:45	10	3	7	10	15	3	8	10	8	4	10	6
08:00	5	5	7	1	10	10	10	2	5	1	7	4
08:15	2	3	7	5	6	7	6	5	10	3	6	5
08:30	12	3	11	6	12	3	14	4	4	7	11	5
08:45	8	2	9	2	14	2	7	2	9	1	9	2
09:00	10	2	8	3	12	0	4	8	5	2	8	3
09:15	8	2	7	2	5	2	9	3	7	3	7	2
09:30	10	0	8	1	6	1	11	2	12	0	9	1
09:45	6	2	8	1	12	0	14	0	5	2	9	1
10:00	4	1	6	0	7	1	8	1	3	1	6	1
10:15	7	0	14	0	6	0	5	0	6	0	8	0
10:30	10	0	11	2	10	0	11	0	6	0	10	0
10:45	4	0	7	0	7	1	6	0	4	0	6	0
11:00	6	2	6	1	5	2	3	1	10	0	6	1
11:15	7	2	16	1	7	1	11	0	7	4	10	2
11:30	9	0	7	0	9	1	10	1	6	0	8	0
11:45	13	0	10	0	7	0	10	0	4	0	9	0
Totals	**187**	**366**	**224**	**387**	**201**	**406**	**208**	**386**	**175**	**349**	**199**	**379**
Day Total	**553**		**611**		**607**		**594**		**524**		**578**	
AM Pct	33.8%		36.7%		33.1%		35.0%		33.4%		34.4%	
Peak Hour	8:30	17:30	10:30	16:30	8:15	15:45	11:15	15:30	11:45	15:30	11:15	15:45
Peak Volume	38	74	40	79	44	77	43	62	35	61	36	64
P.H.F	0.7917	0.8810	0.6250	0.7054	0.7857	0.8370	0.8958	0.8611	0.6250	0.6630	0.9375	0.8299

AECOM

4:00-5:00 PM	31	61	30	67	35	75	25	53	30	50	30	61
4:15-5:15 PM	31	49	35	67	37	75	32	54	31	56	33	60
4:30-5:30 PM	27	56	32	79	38	69	31	47	34	59	32	62
4:45-5:45 PM	29	61	32	78	43	62	38	45	27	59	34	61
5:00-6:00 PM	27	63	34	67	42	57	37	50	28	61	34	60

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800819
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	0	1	0	6	1	9	0	9	0	6
00:15	1	11	0	8	1	8	0	9	0	4	0	8
00:30	0	8	0	7	0	4	0	8	0	6	0	7
00:45	0	6	0	10	0	12	0	12	0	12	0	10
01:00	0	4	0	5	0	3	0	1	0	5	0	4
01:15	0	6	0	6	0	5	0	6	0	5	0	6
01:30	0	6	0	2	0	9	0	1	1	3	0	4
01:45	0	7	0	8	0	5	0	1	0	5	0	5
02:00	0	8	0	5	0	4	0	6	0	5	0	6
02:15	0	2	0	3	0	4	0	4	0	4	0	3
02:30	0	6	0	5	0	7	1	5	0	3	0	5
02:45	1	4	0	8	0	4	1	5	0	3	0	5
03:00	0	4	0	4	0	2	1	7	0	3	0	4
03:15	0	4	1	0	0	7	0	7	0	3	0	4
03:30	0	2	0	3	0	5	0	3	0	2	0	3
03:45	0	7	0	7	0	7	0	4	0	3	0	6
04:00	0	8	0	9	1	5	1	7	1	4	1	7
04:15	1	5	1	11	0	8	0	2	0	2	0	6
04:30	0	7	1	8	2	10	1	7	1	11	1	9
04:45	2	2	0	9	1	5	2	8	2	4	1	6
05:00	0	5	1	8	0	6	1	6	1	13	1	8
05:15	2	7	2	5	2	7	1	14	0	6	1	8
05:30	6	6	5	7	4	6	3	8	4	5	4	6
05:45	6	6	9	14	10	6	7	6	6	8	8	8
06:00	3	10	11	8	7	7	8	14	7	7	7	9
06:15	7	6	10	14	7	10	5	4	11	4	8	8
06:30	14	3	17	6	16	2	26	1	24	4	19	3
06:45	32	0	21	2	27	1	21	2	22	0	25	1
07:00	19	0	17	0	10	0	23	3	22	1	18	1
07:15	31	0	28	0	28	0	22	3	19	2	26	1
07:30	32	0	42	0	38	0	35	1	39	0	37	0
07:45	30	1	35	3	36	0	42	0	47	0	38	1
08:00	30	0	35	1	43	1	36	1	40	0	37	1
08:15	38	0	47	1	38	0	42	0	49	1	43	0
08:30	44	0	37	1	42	0	38	1	32	1	39	1
08:45	39	0	42	0	52	0	37	0	48	0	44	0
09:00	33	0	31	1	34	2	30	1	18	1	29	1
09:15	28	1	28	0	24	1	18	2	17	1	23	1
09:30	13	0	16	0	14	0	14	0	16	1	15	0
09:45	12	0	15	0	10	0	19	0	12	0	14	0
10:00	11	0	13	0	14	0	5	0	8	0	10	0
10:15	12	0	10	0	6	0	9	0	9	0	9	0
10:30	8	0	12	0	12	0	7	0	3	1	8	0
10:45	3	0	10	0	8	0	11	0	1	0	7	0
11:00	6	0	5	0	8	0	9	0	11	0	8	0
11:15	3	0	12	0	4	0	6	0	6	0	6	0
11:30	6	0	5	0	6	0	7	0	8	0	6	0
11:45	7	0	9	0	5	0	10	0	5	0	7	0
Totals	**480**	**159**	**528**	**190**	**510**	**169**	**500**	**179**	**490**	**152**	**502**	**170**
Day Total	**639**		**718**		**679**		**679**		**642**		**671**	
AM Pct	75.1%		73.5%		75.1%		73.6%		76.3%		74.7%	
Peak Hour	8:15	12:00	8:00	17:30	8:00	12:00	7:45	17:15	7:30	16:30	8:00	17:15
Peak Volume	154	32	161	43	175	30	158	42	175	34	162	31
P.H.F	0.8750	0.7273	0.8564	0.7679	0.8413	0.6250	0.9405	0.7500	0.8929	0.6538	0.9278	0.8533

AECOM

4:00-5:00 PM	112	22	122	37	112	28	122	24	127	21	119	26
4:15-5:15 PM	123	19	140	36	145	29	135	23	145	30	138	27
4:30-5:30 PM	130	21	159	30	155	28	155	35	175	34	155	30
4:45-5:45 PM	142	20	154	29	159	24	158	36	168	28	156	27
5:00-6:00 PM	151	24	161	34	175	25	153	34	169	32	162	30

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800820
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	1	6	2	5	0	8	0	4	1	6
00:15	0	7	0	6	0	6	0	8	0	5	0	6
00:30	0	7	0	9	0	13	1	10	0	13	0	10
00:45	0	6	0	4	0	5	0	4	0	9	0	6
01:00	0	9	0	6	0	8	1	8	0	5	0	7
01:15	0	6	0	7	1	9	0	5	0	5	0	6
01:30	0	11	0	1	0	9	0	13	1	6	0	8
01:45	0	5	0	7	0	7	0	8	0	5	0	6
02:00	0	7	0	10	0	8	0	11	1	12	0	10
02:15	1	7	1	12	1	4	1	6	0	5	1	7
02:30	0	9	0	14	0	5	2	9	0	11	0	10
02:45	2	7	0	10	0	12	1	15	0	10	1	11
03:00	0	17	0	13	0	11	0	15	0	14	0	14
03:15	0	11	1	9	0	20	2	14	0	12	1	13
03:30	0	20	0	23	1	21	0	23	0	34	0	24
03:45	0	14	0	21	0	22	0	20	0	21	0	20
04:00	0	25	0	20	0	16	0	14	0	9	0	17
04:15	0	17	0	26	0	26	0	19	0	20	0	22
04:30	0	31	0	29	0	29	0	16	0	26	0	26
04:45	0	27	0	26	0	23	0	26	0	23	0	25
05:00	0	36	0	30	1	31	0	38	1	33	0	34
05:15	0	27	0	29	0	24	0	25	0	27	0	26
05:30	1	28	3	23	2	29	2	23	1	35	2	28
05:45	0	20	0	28	0	24	0	24	0	24	0	24
06:00	1	15	0	24	0	16	0	22	0	20	0	19
06:15	0	21	2	22	0	25	0	26	0	18	0	22
06:30	1	20	1	21	1	21	1	16	2	21	1	20
06:45	3	22	1	8	0	15	1	16	0	18	1	16
07:00	1	9	0	11	0	12	2	16	2	6	1	11
07:15	1	10	1	6	0	9	1	10	2	4	1	8
07:30	0	2	4	6	4	11	0	9	2	11	2	8
07:45	6	5	5	8	4	4	6	7	5	6	5	6
08:00	4	2	2	10	5	7	8	5	3	1	4	5
08:15	5	2	4	30	4	4	7	4	3	2	5	8
08:30	2	2	6	4	7	4	5	10	6	2	5	4
08:45	9	3	11	1	7	1	8	1	10	4	9	2
09:00	7	2	8	3	15	2	6	1	10	3	9	2
09:15	7	1	6	3	12	8	4	4	8	2	7	4
09:30	4	2	5	3	3	1	7	3	5	2	5	2
09:45	3	1	5	1	4	0	3	1	5	1	4	1
10:00	3	4	7	3	5	1	6	0	7	0	6	2
10:15	5	0	4	0	5	2	3	2	4	2	4	1
10:30	4	1	3	1	1	0	4	0	4	0	3	0
10:45	8	1	11	1	7	0	5	0	3	0	7	0
11:00	4	0	9	0	11	0	7	0	2	0	7	0
11:15	4	2	4	0	10	2	5	0	3	0	5	1
11:30	4	0	6	0	5	0	2	1	4	0	4	0
11:45	9	1	8	0	4	0	8	0	6	0	7	0
Totals	**99**	**487**	**119**	**535**	**122**	**512**	**109**	**516**	**100**	**491**	**110**	**508**
Day Total	**586**		**654**		**634**		**625**		**591**		**618**	
AM Pct	16.9%		18.2%		19.2%		17.4%		16.9%		17.8%	
Peak Hour	11:45	16:30	8:30	16:30	8:30	16:15	11:45	16:45	8:30	17:00	8:30	16:45
Peak Volume	28	121	31	114	41	109	34	112	34	119	31	113
P.H.F	0.7778	0.8403	0.7045	0.9500	0.6833	0.8790	0.8500	0.7368	0.8500	0.8500	0.8370	0.8378

AECOM

4:00-5:00 PM	8	100	10	101	8	94	9	75	11	78	9	90
4:15-5:15 PM	11	111	12	111	13	109	15	99	12	102	13	106
4:30-5:30 PM	15	121	15	114	17	107	21	105	13	109	16	111
4:45-5:45 PM	17	118	17	108	20	107	26	112	17	118	19	113
5:00-6:00 PM	20	111	23	110	23	108	28	110	22	119	23	112

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800821
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	1	2	0	1	0	3	0	3	0	2
00:15	0	1	0	2	0	0	0	1	0	1	0	1
00:30	0	1	0	1	1	2	0	1	0	3	0	2
00:45	0	2	0	3	0	0	0	0	0	4	0	2
01:00	0	1	0	3	0	1	0	2	0	2	0	2
01:15	0	2	1	1	0	2	0	1	0	4	0	2
01:30	0	1	0	1	0	2	0	1	0	2	0	1
01:45	0	2	0	3	0	1	0	2	0	2	0	2
02:00	1	1	0	1	1	3	1	4	1	1	1	2
02:15	0	3	1	0	0	1	0	0	0	2	0	1
02:30	1	2	1	1	1	6	1	8	1	2	1	4
02:45	0	1	0	1	0	2	0	1	0	1	0	1
03:00	0	4	0	0	0	2	0	1	0	1	0	2
03:15	0	0	0	1	0	0	0	0	1	1	0	0
03:30	0	1	0	1	0	2	0	4	0	2	0	2
03:45	0	0	0	2	0	0	0	1	0	1	0	1
04:00	0	0	1	1	0	0	0	1	0	2	0	1
04:15	0	0	0	1	1	2	3	0	0	2	1	1
04:30	3	0	2	3	2	1	0	1	3	0	2	1
04:45	2	0	2	0	1	0	2	2	3	0	2	0
05:00	2	1	0	0	0	0	1	0	0	1	1	0
05:15	0	1	0	0	0	0	0	2	0	2	0	1
05:30	0	1	1	0	1	1	0	1	2	1	1	1
05:45	1	2	1	1	4	1	2	2	1	2	2	2
06:00	3	2	1	4	2	1	4	5	0	2	2	3
06:15	5	3	2	2	11	1	4	4	7	3	6	3
06:30	1	3	4	1	2	1	4	1	0	1	2	1
06:45	2	4	3	2	2	3	2	4	3	1	2	3
07:00	3	0	1	1	3	1	3	2	4	1	3	1
07:15	4	1	2	0	3	1	0	0	1	0	2	0
07:30	2	1	4	0	2	1	2	2	1	0	2	1
07:45	6	2	8	1	5	0	4	1	6	0	6	1
08:00	4	0	1	0	1	0	2	0	3	1	2	0
08:15	8	4	3	2	2	1	4	3	2	0	4	2
08:30	3	0	2	0	2	0	1	1	1	0	2	0
08:45	4	2	1	3	2	1	2	0	3	1	2	1
09:00	5	2	3	3	2	2	4	2	4	1	4	2
09:15	4	0	1	0	2	1	1	1	1	0	2	0
09:30	13	0	7	0	8	0	5	1	2	2	7	1
09:45	6	2	5	1	7	2	4	2	6	0	6	1
10:00	2	1	5	2	0	0	5	2	3	0	3	1
10:15	4	0	5	0	4	0	2	0	5	0	4	0
10:30	3	1	7	0	4	0	4	1	3	1	4	1
10:45	1	0	2	0	7	0	3	0	4	0	3	0
11:00	4	0	8	0	7	0	6	0	2	0	5	0
11:15	4	0	5	1	4	2	4	0	1	0	4	1
11:30	2	0	1	0	4	1	4	0	1	0	2	0
11:45	3	0	2	0	3	0	2	0	2	1	2	0
Totals	**106**	**58**	**94**	**52**	**101**	**49**	**86**	**71**	**77**	**57**	**93**	**57**
Day Total	**164**		**146**		**150**		**157**		**134**		**150**	
AM Pct	64.6%		64.4%		67.3%		54.8%		57.5%		61.8%	
Peak Hour	9:00	18:00	9:30	12:15	10:15	14:00	10:30	13:45	9:45	12:30	9:30	18:00
Peak Volume	28	12	22	9	22	12	17	14	17	13	20	10
P.H.F	0.5385	0.7500	0.7857	0.7500	0.7857	0.5000	0.7083	0.4375	0.7083	0.8125	0.7000	0.8571

AECOM

4:00-5:00 PM	15	0	15	5	13	3	9	4	12	4	13	3
4:15-5:15 PM	16	1	15	4	11	3	8	3	11	3	12	3
4:30-5:30 PM	20	2	16	3	10	1	12	5	12	3	14	3
4:45-5:45 PM	21	3	14	0	10	1	11	5	12	4	14	3
5:00-6:00 PM	19	5	7	1	7	2	9	5	9	6	10	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800822
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	2	3	0	2	0	2	0	3	0	2
00:15	0	1	1	3	0	2	0	1	0	0	0	1
00:30	0	1	0	0	1	1	0	4	1	2	0	2
00:45	0	2	0	1	0	2	0	0	0	1	0	1
01:00	0	0	1	0	0	3	1	4	0	0	0	1
01:15	0	1	1	1	0	3	2	2	0	3	1	2
01:30	0	2	0	2	0	3	0	2	0	3	0	2
01:45	0	2	0	4	0	1	0	1	0	2	0	2
02:00	0	2	0	2	0	7	0	3	0	1	0	3
02:15	0	2	2	3	0	0	1	4	0	7	1	3
02:30	2	2	1	1	1	6	1	2	1	3	1	3
02:45	0	6	0	0	0	2	0	7	0	2	0	3
03:00	0	3	0	2	1	3	0	3	0	3	0	3
03:15	0	1	1	0	0	0	0	0	0	2	0	1
03:30	0	1	0	2	0	1	0	2	0	1	0	1
03:45	0	4	0	3	0	0	0	2	0	2	0	2
04:00	0	5	0	3	0	4	0	4	2	0	0	3
04:15	0	3	0	6	1	2	1	0	0	2	0	3
04:30	0	3	0	3	0	5	0	2	1	1	0	3
04:45	0	3	1	2	1	3	1	2	1	2	1	2
05:00	2	3	1	1	1	2	2	5	0	1	1	2
05:15	0	2	0	1	0	1	0	4	0	4	0	2
05:30	3	2	0	3	1	6	0	4	0	3	1	4
05:45	0	2	4	4	3	5	2	2	0	2	2	3
06:00	0	4	2	13	0	5	1	5	0	4	1	6
06:15	5	4	0	3	5	2	1	7	2	4	3	4
06:30	3	7	2	2	2	3	2	2	2	1	2	3
06:45	1	3	2	2	2	5	1	4	0	1	1	3
07:00	2	2	1	3	0	2	3	4	2	3	2	3
07:15	0	2	4	1	0	2	3	1	6	3	3	2
07:30	1	0	2	0	0	1	0	0	1	2	1	1
07:45	2	4	0	2	0	0	0	2	0	2	0	2
08:00	0	2	2	0	0	0	0	0	0	2	0	1
08:15	1	4	2	1	3	2	1	1	0	0	1	2
08:30	1	1	0	0	1	0	0	3	2	1	1	1
08:45	1	4	0	1	1	1	0	0	0	1	0	1
09:00	2	2	1	3	2	1	1	1	0	0	1	1
09:15	3	0	0	1	2	1	0	0	1	0	1	0
09:30	4	0	0	0	4	0	4	2	1	0	3	0
09:45	3	1	2	0	1	0	1	2	3	0	2	1
10:00	4	1	4	1	2	0	0	2	3	1	3	1
10:15	2	2	7	0	2	0	2	1	3	0	3	1
10:30	1	1	5	0	3	0	1	1	1	1	2	1
10:45	1	1	6	0	4	0	1	0	3	1	3	0
11:00	1	0	7	0	6	0	1	0	3	1	4	0
11:15	1	0	4	1	7	1	0	0	0	2	2	1
11:30	2	0	5	0	1	1	1	0	5	2	3	1
11:45	0	0	3	0	0	0	2	0	2	0	1	0
Totals	**48**	**98**	**76**	**84**	**58**	**91**	**37**	**100**	**46**	**82**	**53**	**91**
Day Total	**146**		**160**		**149**		**137**		**128**		**144**	
AM Pct	32.9%		47.5%		38.9%		27.0%		35.9%		36.8%	
Peak Hour	9:15	18:00	10:15	17:30	10:30	17:30	6:30	17:30	10:45	14:15	10:15	17:30
Peak Volume	14	18	25	23	20	18	9	18	11	15	12	17
P.H.F	0.8750	0.6429	0.8929	0.4423	0.7143	0.7500	0.7500	0.6429	0.5500	0.5357	0.8333	0.6774

AECOM

4:00-5:00 PM	5	14	7	14	0	14	6	8	9	5	5	11
4:15-5:15 PM	3	12	8	12	0	12	3	9	7	6	4	10
4:30-5:30 PM	4	11	6	7	3	11	1	13	1	8	3	10
4:45-5:45 PM	4	10	4	7	4	12	1	15	2	10	3	11
5:00-6:00 PM	3	9	4	9	5	14	1	15	2	10	3	11

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800823
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	0	7	0	13	1	4	0	10	0	8
00:15	2	5	0	15	0	9	0	8	0	10	0	9
00:30	1	9	0	8	1	13	1	13	0	5	1	10
00:45	2	11	1	10	2	12	0	10	2	14	1	11
01:00	2	11	1	16	1	12	0	6	0	9	1	11
01:15	1	15	1	9	0	10	1	7	1	9	1	10
01:30	1	10	0	7	0	5	0	12	2	7	1	8
01:45	0	9	0	9	0	10	0	8	0	5	0	8
02:00	2	8	0	11	0	12	0	9	1	8	1	10
02:15	1	4	1	7	1	12	1	9	1	7	1	8
02:30	2	2	0	11	0	4	0	2	0	5	0	5
02:45	1	13	1	8	1	10	2	9	1	10	1	10
03:00	0	8	2	8	1	5	0	7	1	6	1	7
03:15	2	11	1	7	1	11	1	14	1	17	1	12
03:30	0	11	0	12	1	8	1	9	1	9	1	10
03:45	0	9	0	12	0	15	0	12	0	7	0	11
04:00	0	4	0	4	2	7	0	18	0	7	0	8
04:15	3	14	1	12	1	7	2	8	1	9	2	10
04:30	2	12	3	13	0	13	3	12	4	13	2	13
04:45	3	13	2	15	3	11	3	13	3	16	3	14
05:00	8	9	10	18	7	6	7	12	6	13	8	12
05:15	6	6	8	9	3	12	4	13	5	10	5	10
05:30	9	11	8	10	10	10	10	17	12	9	10	11
05:45	13	8	10	12	12	7	10	5	7	9	10	8
06:00	18	10	12	14	24	11	10	9	17	10	16	11
06:15	37	15	37	11	35	14	41	9	34	10	37	12
06:30	46	10	37	8	39	8	40	9	33	9	39	9
06:45	36	7	35	10	36	13	43	11	37	10	37	10
07:00	32	10	41	12	30	5	30	6	33	7	33	8
07:15	35	5	42	7	44	11	36	6	34	7	38	7
07:30	28	8	49	11	48	5	49	4	35	6	42	7
07:45	55	7	55	3	48	4	53	11	45	5	51	6
08:00	49	6	40	2	44	3	45	5	42	3	44	4
08:15	52	0	50	4	54	7	43	3	49	5	50	4
08:30	60	5	55	4	46	2	63	3	53	3	55	3
08:45	59	7	58	6	49	7	47	12	56	4	54	7
09:00	51	4	40	2	53	3	51	5	34	7	46	4
09:15	51	2	57	3	39	5	38	3	51	1	47	3
09:30	40	3	46	2	45	1	46	1	40	2	43	2
09:45	40	2	38	1	45	0	40	2	27	2	38	1
10:00	24	0	38	0	28	1	21	0	31	2	28	1
10:15	23	0	20	1	30	1	28	0	27	1	26	1
10:30	17	1	21	1	15	2	20	1	14	1	17	1
10:45	14	3	19	2	16	1	19	1	15	3	17	2
11:00	8	0	17	0	15	2	11	0	16	2	13	1
11:15	10	3	12	3	13	2	11	3	16	1	12	2
11:30	12	1	12	1	8	2	9	1	16	1	11	1
11:45	5	0	12	0	7	0	13	1	9	1	9	0
Totals	**863**	**330**	**893**	**358**	**858**	**344**	**854**	**343**	**813**	**327**	**856**	**340**
Day Total	**1193**		**1251**		**1202**		**1197**		**1140**		**1197**	
AM Pct	72.3%		71.4%		71.4%		71.3%		71.3%		71.6%	
Peak Hour	8:15	16:15	8:30	16:15	8:15	12:00	7:45	16:45	8:00	16:30	8:15	16:15
Peak Volume	222	48	210	58	202	47	204	55	200	52	205	48
P.H.F	0.9250	0.8571	0.9052	0.8056	0.9352	0.9038	0.8095	0.8088	0.8929	0.8125	0.9233	0.8787

AECOM

4:00-5:00 PM	150	43	187	44	170	38	168	51	147	45	164	44
4:15-5:15 PM	167	48	186	58	184	37	183	45	156	51	175	48
4:30-5:30 PM	184	40	194	55	194	42	190	50	171	52	187	48
4:45-5:45 PM	216	39	200	52	192	39	204	55	189	48	200	47
5:00-6:00 PM	220	34	203	49	193	35	198	47	200	41	203	41

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800824
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	11	1	6	0	10	2	5	1	7	1	8
00:15	1	14	0	10	1	10	0	10	2	15	1	12
00:30	1	8	1	11	0	11	2	11	1	9	1	10
00:45	2	10	0	10	1	12	0	10	1	11	1	11
01:00	2	4	3	9	0	6	0	8	1	6	1	7
01:15	0	11	0	13	2	10	2	13	0	14	1	12
01:30	3	11	0	15	0	8	0	12	3	14	1	12
01:45	0	12	0	12	0	12	0	8	2	13	0	11
02:00	0	11	1	10	1	14	1	13	0	9	1	11
02:15	0	15	1	19	0	14	0	14	1	19	0	16
02:30	4	12	0	11	0	12	0	12	0	17	1	13
02:45	0	19	0	23	1	15	0	20	1	24	0	20
03:00	0	28	2	24	0	23	0	18	1	22	1	23
03:15	0	25	0	21	0	23	1	34	0	29	0	26
03:30	1	39	0	32	0	27	0	34	0	34	0	33
03:45	0	33	0	37	0	37	1	34	1	33	0	35
04:00	0	30	0	37	1	42	0	39	0	27	0	35
04:15	1	34	0	36	1	38	1	39	0	39	1	37
04:30	0	35	0	34	0	31	0	33	1	37	0	34
04:45	1	41	1	50	0	40	3	47	1	46	1	45
05:00	5	35	4	45	3	29	3	32	2	33	3	35
05:15	2	33	2	41	1	40	2	51	2	42	2	41
05:30	1	44	1	42	2	39	1	31	2	30	1	37
05:45	0	28	4	31	1	44	2	34	0	37	1	35
06:00	2	35	0	23	6	20	2	26	3	21	3	25
06:15	11	25	10	24	12	36	14	19	11	21	12	25
06:30	9	29	5	32	3	23	6	24	3	30	5	28
06:45	4	31	1	33	3	28	6	22	6	24	4	28
07:00	5	20	10	27	8	17	9	20	10	23	8	21
07:15	14	16	12	17	14	22	10	19	12	17	12	18
07:30	4	15	6	24	5	16	7	20	6	14	6	18
07:45	5	22	5	9	6	15	3	19	4	14	5	16
08:00	6	10	3	8	3	11	6	14	1	6	4	10
08:15	5	6	9	13	4	16	6	11	10	13	7	12
08:30	6	12	2	12	5	5	2	9	4	9	4	9
08:45	6	9	2	6	9	12	3	12	10	8	6	9
09:00	5	2	3	6	3	5	5	5	4	3	4	4
09:15	4	10	5	5	5	4	6	4	11	3	6	5
09:30	7	3	3	5	3	4	9	2	6	3	6	3
09:45	7	4	2	6	8	2	7	7	7	2	6	4
10:00	2	5	3	4	5	4	3	2	2	2	3	3
10:15	4	2	3	3	5	2	4	2	8	3	5	2
10:30	5	6	9	4	7	3	2	1	3	1	5	3
10:45	5	3	3	1	4	2	8	1	8	2	6	2
11:00	3	3	9	3	10	2	4	0	10	3	7	2
11:15	14	3	9	4	14	6	18	5	9	3	13	4
11:30	8	3	10	3	10	2	7	3	10	3	9	3
11:45	8	2	8	5	7	3	4	2	11	2	8	3
Totals	**173**	**819**	**153**	**856**	**174**	**807**	**172**	**811**	**192**	**797**	**173**	**818**
Day Total	**992**		**1009**		**981**		**983**		**989**		**991**	
AM Pct	17.4%		15.2%		17.7%		17.5%		19.4%		17.4%	
Peak Hour	11:15	16:45	11:00	16:45	11:00	17:00	10:45	16:30	11:30	16:30	11:15	16:45
Peak Volume	41	153	36	178	41	152	37	163	43	158	37	158
P.H.F	0.7321	0.8693	0.9000	0.8900	0.7321	0.8636	0.5139	0.7990	0.7167	0.8587	0.7266	0.8828

AECOM

4:00-5:00 PM	28	140	33	157	33	151	29	158	32	149	31	151
4:15-5:15 PM	29	145	26	165	28	138	26	151	23	155	26	151
4:30-5:30 PM	20	144	23	170	18	140	22	163	21	158	21	155
4:45-5:45 PM	22	153	19	178	18	148	17	161	19	151	19	158
5:00-6:00 PM	23	140	16	159	21	152	17	148	25	142	20	148

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800825
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	1	6	0	6	0	3	0	3	0	5
00:15	0	4	0	5	0	3	0	3	0	3	0	4
00:30	0	2	0	2	1	8	0	3	0	3	0	4
00:45	0	3	1	6	0	6	0	3	0	2	0	4
01:00	0	5	0	5	0	5	0	0	0	3	0	4
01:15	0	2	0	1	0	3	0	4	0	5	0	3
01:30	0	4	0	5	0	2	0	3	0	4	0	4
01:45	0	2	0	3	0	4	0	6	0	2	0	3
02:00	0	2	1	1	0	3	0	3	0	7	0	3
02:15	0	3	0	4	0	2	0	3	0	6	0	4
02:30	0	2	0	2	0	2	0	0	0	1	0	1
02:45	0	0	0	1	0	6	0	3	0	4	0	3
03:00	1	3	1	2	0	2	1	2	2	1	1	2
03:15	1	0	0	2	2	0	0	2	0	1	1	1
03:30	0	0	0	0	0	2	0	4	0	2	0	2
03:45	0	0	0	3	1	4	1	1	1	1	1	2
04:00	0	1	0	2	0	1	0	0	0	2	0	1
04:15	0	0	1	1	0	1	0	2	0	0	0	1
04:30	2	3	2	4	0	0	0	1	2	2	1	2
04:45	1	0	4	5	2	4	2	3	4	3	3	3
05:00	1	1	4	2	3	1	4	0	6	0	4	1
05:15	3	1	1	2	0	1	3	1	2	2	2	1
05:30	7	0	7	1	5	0	4	0	4	3	5	1
05:45	5	1	4	0	4	0	4	2	3	0	4	1
06:00	3	2	10	3	9	2	6	1	8	2	7	2
06:15	17	0	27	1	15	0	20	0	23	1	20	0
06:30	40	0	33	0	36	3	30	2	37	1	35	1
06:45	15	1	34	1	44	0	37	0	38	0	34	0
07:00	37	0	39	0	41	1	32	0	38	0	37	0
07:15	33	0	38	2	39	2	39	0	36	1	37	1
07:30	42	0	41	0	41	1	46	1	44	1	43	1
07:45	42	0	56	1	55	0	40	0	49	0	48	0
08:00	39	1	52	0	48	0	44	3	53	0	47	1
08:15	59	0	44	0	49	0	53	2	25	0	46	0
08:30	41	1	43	1	42	2	43	1	41	1	42	1
08:45	45	0	30	2	51	0	39	2	40	0	41	1
09:00	44	0	46	1	39	1	47	0	47	1	45	1
09:15	50	1	52	0	40	1	39	0	36	0	43	0
09:30	43	0	27	0	35	0	31	0	25	0	32	0
09:45	30	1	28	0	32	0	19	0	19	0	26	0
10:00	20	0	26	0	20	0	16	1	21	0	21	0
10:15	17	0	17	0	15	1	14	0	16	2	16	1
10:30	9	0	13	0	7	0	13	0	11	0	11	0
10:45	9	0	11	0	10	0	9	0	6	0	9	0
11:00	2	0	6	0	6	0	2	0	4	0	4	0
11:15	4	0	5	0	6	1	5	0	9	0	6	0
11:30	5	0	8	0	4	0	2	0	7	0	5	0
11:45	5	1	7	0	3	0	3	0	3	0	4	0
Totals	**672**	**52**	**720**	**77**	**705**	**81**	**648**	**65**	**660**	**70**	**681**	**69**
Day Total	**724**		**797**		**786**		**713**		**730**		**750**	
AM Pct	92.8%		90.3%		89.7%		90.9%		90.4%		90.8%	
Peak Hour	8:15	12:00	7:45	12:00	7:45	12:00	7:30	13:15	7:15	13:30	7:30	12:00
Peak Volume	189	14	195	19	194	23	183	16	182	19	184	16
P.H.F	0.8008	0.7000	0.8705	0.7917	0.8818	0.7188	0.8632	0.6667	0.8585	0.6786	0.9525	0.8587

AECOM

4:00-5:00 PM	154	4	174	12	176	6	157	6	167	7	166	7
4:15-5:15 PM	156	4	187	12	183	6	169	6	182	5	175	7
4:30-5:30 PM	182	5	193	13	193	6	183	5	171	7	184	7
4:45-5:45 PM	181	2	195	10	194	6	180	4	168	8	184	6
5:00-6:00 PM	184	3	169	5	190	2	179	3	159	5	176	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800826
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	7	1	6	1	3	1	2	1	4
00:15	0	5	0	6	0	9	0	8	0	11	0	8
00:30	0	4	1	2	0	7	0	7	0	8	0	6
00:45	1	5	2	2	2	6	1	3	0	4	1	4
01:00	0	0	0	3	1	5	0	5	0	2	0	3
01:15	0	5	0	5	0	5	0	6	0	8	0	6
01:30	0	7	0	8	0	7	2	8	2	11	1	8
01:45	0	5	0	7	0	12	0	4	0	2	0	6
02:00	0	7	1	6	0	15	1	5	0	9	0	8
02:15	1	10	2	11	0	15	2	10	1	7	1	11
02:30	0	13	0	11	1	12	0	8	0	4	0	10
02:45	0	5	0	14	1	10	0	2	0	9	0	8
03:00	0	8	1	12	0	12	0	18	0	15	0	13
03:15	1	26	1	11	1	14	1	18	1	14	1	17
03:30	0	37	0	45	0	23	0	25	0	25	0	31
03:45	0	21	0	24	0	21	0	27	0	26	0	24
04:00	0	25	0	41	0	24	0	27	0	30	0	29
04:15	0	27	0	37	0	39	0	37	0	30	0	34
04:30	1	34	0	33	0	50	0	28	0	27	0	34
04:45	0	44	0	51	1	40	0	31	0	43	0	42
05:00	0	28	0	46	0	46	1	36	1	37	0	39
05:15	0	62	0	52	1	52	0	49	2	44	1	52
05:30	0	32	1	45	1	47	1	27	0	31	1	36
05:45	0	40	0	28	0	36	0	40	1	42	0	37
06:00	0	33	0	37	0	26	1	36	2	40	1	34
06:15	1	32	1	30	0	36	3	27	1	31	1	31
06:30	1	30	1	28	2	26	0	35	0	18	1	27
06:45	0	21	1	33	0	33	1	26	0	26	0	28
07:00	0	23	1	24	0	17	0	21	0	25	0	22
07:15	2	24	2	27	2	16	1	23	1	21	2	22
07:30	0	22	1	18	2	19	1	12	0	14	1	17
07:45	1	18	0	16	1	15	0	17	1	14	1	16
08:00	1	10	3	8	1	15	0	11	1	13	1	11
08:15	0	8	2	12	3	3	3	13	1	10	2	9
08:30	0	6	0	8	0	7	1	7	1	4	0	6
08:45	1	3	1	5	3	4	0	9	1	8	1	6
09:00	0	5	1	4	3	6	1	4	0	8	1	5
09:15	1	6	3	5	0	2	1	0	2	4	1	3
09:30	1	4	1	0	2	3	1	3	0	2	1	2
09:45	1	2	2	3	0	3	0	4	1	2	1	3
10:00	1	3	2	2	4	1	1	3	0	2	2	2
10:15	3	4	1	1	1	5	2	1	2	3	2	3
10:30	1	2	2	0	3	3	2	2	2	2	2	2
10:45	4	1	5	4	2	2	4	3	3	1	4	2
11:00	1	1	11	0	3	1	1	2	1	0	3	1
11:15	6	2	5	1	9	2	2	3	3	0	5	2
11:30	5	1	7	3	5	3	4	0	8	3	6	2
11:45	3	0	6	0	3	3	2	1	4	1	4	1
Totals	**38**	**715**	**68**	**776**	**59**	**764**	**42**	**695**	**44**	**693**	**50**	**729**
Day Total	**753**		**844**		**823**		**737**		**737**		**779**	
AM Pct	5.0%		8.1%		7.2%		5.7%		6.0%		6.4%	
Peak Hour	11:15	16:30	11:00	16:45	11:45	16:30	11:45	17:00	11:30	17:15	11:30	16:45
Peak Volume	18	168	29	194	25	188	20	152	25	157	22	169
P.H.F	0.7500	0.6774	0.6591	0.9327	0.6944	0.9038	0.6250	0.7755	0.5682	0.8920	0.6923	0.8137

AECOM

4:00-5:00 PM	3	130	4	162	5	153	2	123	2	130	3	140
4:15-5:15 PM	4	133	6	167	6	175	2	132	3	137	4	149
4:30-5:30 PM	2	168	6	182	7	188	4	144	3	151	4	167
4:45-5:45 PM	2	166	5	194	5	185	4	143	4	155	4	169
5:00-6:00 PM	2	162	6	171	7	181	4	152	4	154	5	164

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800827
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	6	0	5	0	1	0	0	0	3
00:15	0	3	0	2	0	2	0	2	0	5	0	3
00:30	1	1	0	3	0	4	0	3	0	6	0	3
00:45	1	4	1	2	1	3	1	4	0	3	1	3
01:00	0	1	0	1	0	2	3	3	1	7	1	3
01:15	0	4	0	3	0	0	0	1	0	6	0	3
01:30	0	5	0	4	0	3	0	3	0	3	0	4
01:45	0	7	0	2	0	2	0	4	0	5	0	4
02:00	0	2	0	2	0	4	0	0	0	1	0	2
02:15	0	0	1	0	0	3	1	1	0	1	0	1
02:30	0	2	0	2	0	3	0	8	0	4	0	4
02:45	0	3	0	1	0	2	0	1	0	0	0	1
03:00	0	2	0	2	0	2	1	3	0	2	0	2
03:15	0	4	0	2	0	0	0	1	0	6	0	3
03:30	0	0	0	3	0	0	0	1	1	5	0	2
03:45	0	1	0	3	0	2	1	1	2	2	1	2
04:00	0	1	0	3	0	0	0	3	0	2	0	2
04:15	0	2	0	1	0	0	0	0	0	1	0	1
04:30	2	0	1	1	1	1	2	0	1	3	1	1
04:45	1	2	0	2	1	4	1	0	1	1	1	2
05:00	3	2	0	4	0	1	0	1	0	3	1	2
05:15	0	0	2	0	1	0	0	1	4	0	1	0
05:30	0	1	4	1	2	1	2	0	2	0	2	1
05:45	5	0	4	1	5	1	3	0	4	3	4	1
06:00	3	1	6	0	6	2	2	0	6	1	5	1
06:15	13	1	10	0	4	0	10	1	7	0	9	0
06:30	8	2	10	2	7	1	10	2	7	0	8	1
06:45	6	1	3	0	9	1	8	0	7	4	7	1
07:00	7	0	9	0	11	2	6	3	3	0	7	1
07:15	6	1	6	0	9	2	7	1	9	0	7	1
07:30	7	2	8	0	13	0	11	1	8	0	9	1
07:45	11	0	10	0	10	0	9	0	8	1	10	0
08:00	9	1	6	0	4	1	13	1	10	0	8	1
08:15	14	2	15	0	7	1	6	2	8	1	10	1
08:30	12	1	10	3	11	1	9	0	11	2	11	1
08:45	12	2	10	0	8	1	9	0	9	0	10	1
09:00	6	0	11	1	12	0	11	1	12	0	10	0
09:15	10	0	12	1	10	0	6	1	10	0	10	0
09:30	6	0	14	0	12	1	7	1	17	3	11	1
09:45	7	1	6	0	5	0	7	0	5	1	6	0
10:00	7	0	4	0	6	0	7	0	7	1	6	0
10:15	5	0	6	2	5	0	4	2	6	1	5	1
10:30	2	1	3	0	6	2	6	1	5	0	4	1
10:45	4	1	4	0	5	0	1	3	2	1	3	1
11:00	1	2	6	0	7	0	1	0	3	0	4	0
11:15	6	3	5	2	5	2	3	1	6	1	5	2
11:30	2	0	5	0	4	2	4	0	4	0	4	0
11:45	4	2	3	0	7	0	6	1	0	0	4	1
Totals	**181**	**74**	**195**	**62**	**194**	**64**	**178**	**64**	**186**	**86**	**187**	**70**
Day Total	**255**		**257**		**258**		**242**		**272**		**257**	
AM Pct	71.0%		75.9%		75.2%		73.6%		68.4%		72.7%	
Peak Hour	8:00	13:15	8:45	12:00	7:00	12:00	7:15	13:45	8:45	12:30	8:45	13:00
Peak Volume	47	18	47	13	43	14	40	13	48	22	41	13
P.H.F	0.8393	0.6429	0.8393	0.5417	0.8269	0.7000	0.7692	0.4063	0.7059	0.7857	0.9107	0.8250

AECOM

4:00-5:00 PM	31	5	33	7	43	5	33	3	28	7	34	5
4:15-5:15 PM	33	6	30	8	36	6	40	1	35	8	35	6
4:30-5:30 PM	41	4	39	7	34	6	39	2	34	7	37	5
4:45-5:45 PM	46	5	41	7	32	6	37	2	37	4	39	5
5:00-6:00 PM	47	3	41	6	30	3	37	2	38	6	39	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800828
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	2	2	2	0	1	0	1
00:15	0	1	0	1	0	2	0	0	1	1	0	1
00:30	0	0	0	0	1	2	0	2	0	6	0	2
00:45	0	5	0	2	0	4	0	7	0	0	0	4
01:00	0	0	0	3	0	1	0	1	1	2	0	1
01:15	1	0	0	2	0	3	0	4	0	1	0	2
01:30	0	3	0	1	0	3	0	0	0	2	0	2
01:45	0	10	3	4	0	3	0	2	0	2	1	4
02:00	0	2	0	1	0	4	0	0	0	4	0	2
02:15	1	1	0	1	0	0	0	1	0	0	0	1
02:30	0	2	0	2	0	3	0	1	0	5	0	3
02:45	0	1	1	0	1	2	1	2	1	2	1	1
03:00	0	6	1	3	0	1	0	3	0	3	0	3
03:15	0	5	1	7	0	6	0	3	0	4	0	5
03:30	0	7	0	6	0	7	1	6	1	5	0	6
03:45	0	5	0	6	0	4	0	4	1	5	0	5
04:00	0	3	0	4	0	3	0	4	0	4	0	4
04:15	0	9	1	11	0	6	0	4	0	6	0	7
04:30	0	5	0	8	1	8	0	6	0	5	0	6
04:45	0	8	0	4	0	6	0	7	0	5	0	6
05:00	0	6	0	6	0	7	0	9	0	11	0	8
05:15	0	8	0	7	0	4	0	4	0	9	0	6
05:30	1	8	0	9	0	9	0	10	0	10	0	9
05:45	0	4	0	6	0	7	0	4	1	10	0	6
06:00	0	8	1	11	0	4	0	2	0	5	0	6
06:15	0	6	0	6	0	4	0	4	0	6	0	5
06:30	3	4	2	4	0	7	0	5	0	3	1	5
06:45	4	3	0	6	0	7	0	7	0	6	1	6
07:00	0	4	2	4	1	2	1	4	3	3	1	3
07:15	0	1	0	4	1	2	0	6	0	1	0	3
07:30	0	4	0	4	1	4	0	3	0	2	0	3
07:45	2	2	0	2	0	0	0	2	1	1	1	1
08:00	2	4	0	1	0	3	0	1	0	1	0	2
08:15	1	1	2	3	0	2	1	2	0	0	1	2
08:30	1	2	1	1	0	3	3	2	0	3	1	2
08:45	1	2	0	2	2	5	2	0	3	0	2	2
09:00	4	2	0	3	0	0	1	1	3	2	2	2
09:15	4	0	3	2	2	3	2	0	3	0	3	1
09:30	1	2	0	1	0	0	1	1	3	4	1	2
09:45	2	2	1	0	0	0	1	1	3	2	1	1
10:00	2	0	1	2	2	2	2	2	1	0	2	1
10:15	2	1	1	1	2	1	1	1	2	0	2	1
10:30	0	0	0	0	0	1	3	0	5	2	2	1
10:45	2	0	2	0	0	1	0	0	2	0	1	0
11:00	1	2	3	0	0	0	0	0	0	1	1	1
11:15	2	3	1	2	6	1	1	2	2	0	2	2
11:30	3	0	3	0	3	1	4	0	5	0	4	0
11:45	0	0	4	0	1	1	1	1	2	0	2	0
Totals	**40**	**153**	**34**	**154**	**24**	**151**	**28**	**133**	**44**	**145**	**34**	**147**
Day Total	**193**		**188**		**175**		**161**		**189**		**181**	
AM Pct	20.7%		18.1%		13.7%		17.4%		23.3%		18.8%	
Peak Hour	9:00	16:45	11:00	17:15	11:15	16:15	8:30	16:45	8:45	17:00	11:15	17:00
Peak Volume	11	30	11	33	12	27	8	30	12	40	9	30
P.H.F	0.6875	0.9375	0.6875	0.7500	0.5000	0.8438	0.6667	0.7500	1.0000	0.9091	0.6250	0.8043

AECOM

4:00-5:00 PM	2	25	2	27	3	23	1	21	4	20	2	23
4:15-5:15 PM	4	28	0	29	2	27	0	26	1	27	1	27
4:30-5:30 PM	5	27	2	25	1	25	1	26	1	30	2	27
4:45-5:45 PM	6	30	3	26	0	26	4	30	1	35	3	29
5:00-6:00 PM	5	26	3	28	2	27	6	27	3	40	4	30

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800829
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	1	0	3	0	4	0	0	0	3
00:15	0	2	0	3	0	3	0	2	0	0	0	2
00:30	0	4	0	0	0	2	0	0	0	1	0	1
00:45	0	4	0	4	0	1	0	3	0	1	0	3
01:00	0	1	0	1	0	0	0	3	0	0	0	1
01:15	0	0	0	1	0	3	0	3	0	4	0	2
01:30	0	0	0	1	0	2	0	4	0	1	0	2
01:45	0	1	0	1	0	1	0	1	0	1	0	1
02:00	0	3	0	1	0	4	0	4	0	1	0	3
02:15	0	2	0	1	0	2	0	1	0	2	0	2
02:30	0	0	0	7	0	2	1	9	0	2	0	4
02:45	0	0	0	1	0	1	0	0	0	0	0	0
03:00	0	0	0	2	0	0	0	1	0	0	0	1
03:15	0	0	0	0	0	3	0	0	0	0	0	1
03:30	0	1	0	1	0	1	0	1	0	1	0	1
03:45	0	1	0	1	0	1	0	0	0	2	0	1
04:00	0	1	0	2	0	0	0	0	1	1	0	1
04:15	0	2	0	1	0	1	0	0	1	0	0	1
04:30	0	6	1	1	0	3	0	0	0	5	0	3
04:45	1	1	0	1	2	1	1	0	1	2	1	1
05:00	1	0	2	7	1	0	0	2	0	0	1	2
05:15	0	2	0	2	3	0	1	0	4	0	2	1
05:30	5	0	6	0	5	2	6	1	3	1	5	1
05:45	0	2	1	4	4	1	3	0	2	1	2	2
06:00	1	0	5	1	5	0	4	0	4	0	4	0
06:15	7	0	10	0	9	0	6	0	3	0	7	0
06:30	3	0	4	1	2	0	1	0	3	2	3	1
06:45	7	0	7	0	7	1	11	0	7	0	8	0
07:00	9	0	9	0	11	3	5	0	6	0	8	1
07:15	8	0	12	1	4	1	9	0	10	0	9	0
07:30	6	1	6	1	5	1	7	2	4	0	6	1
07:45	3	1	5	1	3	0	7	0	5	0	5	0
08:00	7	0	9	0	3	1	10	0	5	0	7	0
08:15	6	0	2	0	5	0	3	1	3	0	4	0
08:30	4	0	9	1	3	0	7	1	2	2	5	1
08:45	4	0	6	0	8	2	5	0	2	0	5	0
09:00	5	0	7	0	5	0	4	1	1	1	4	0
09:15	3	0	3	0	1	1	5	0	0	0	2	0
09:30	3	0	3	0	3	0	1	0	3	1	3	0
09:45	3	0	4	0	3	0	1	0	1	0	2	0
10:00	3	0	4	0	7	0	5	1	4	0	5	0
10:15	5	0	2	0	4	0	2	0	2	0	3	0
10:30	2	0	6	0	4	0	2	0	4	0	4	0
10:45	1	0	6	1	3	0	1	0	2	0	3	0
11:00	2	0	6	0	7	0	4	0	4	0	5	0
11:15	3	0	4	0	5	1	8	0	3	0	5	0
11:30	2	0	5	1	3	0	2	0	4	0	3	0
11:45	1	0	6	0	2	0	1	0	2	0	2	0
Totals	**105**	**40**	**150**	**52**	**127**	**48**	**123**	**45**	**96**	**32**	**120**	**43**
Day Total	**145**		**202**		**175**		**168**		**128**		**164**	
AM Pct	72.4%		74.3%		72.6%		73.2%		75.0%		73.5%	
Peak Hour	6:45	12:00	6:45	17:00	6:15	13:15	7:15	13:45	6:45	15:45	6:45	13:45
Peak Volume	30	15	34	13	29	10	33	15	27	8	30	9
P.H.F	0.8333	0.7500	0.7083	0.4643	0.6591	0.6250	0.8250	0.4167	0.6750	0.4000	0.8721	0.5750

AECOM

4:00-5:00 PM	26	10	32	5	23	5	28	0	25	8	27	6
4:15-5:15 PM	24	9	32	10	15	5	33	2	24	7	26	7
4:30-5:30 PM	22	9	22	11	16	4	27	2	17	7	21	7
4:45-5:45 PM	20	3	25	10	14	3	27	3	15	3	20	4
5:00-6:00 PM	21	4	26	13	19	3	25	3	12	2	21	5

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800830
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	1	2	2	2	2	2	1	5	1	3
00:15	0	3	0	1	0	5	0	3	0	0	0	2
00:30	0	2	0	0	0	1	0	4	0	0	0	1
00:45	0	0	0	0	0	2	0	3	0	0	0	1
01:00	0	0	0	1	0	1	0	2	0	0	0	1
01:15	0	2	0	3	0	0	0	1	0	6	0	2
01:30	0	0	0	4	0	5	0	7	0	5	0	4
01:45	0	4	0	0	0	1	0	4	0	2	0	2
02:00	0	5	0	6	0	5	0	5	0	4	0	5
02:15	0	3	0	5	0	3	0	1	0	2	0	3
02:30	0	7	0	18	0	10	0	18	0	4	0	11
02:45	0	1	0	5	0	3	0	4	0	5	0	4
03:00	0	0	0	5	0	2	0	5	0	6	0	4
03:15	0	5	0	0	0	5	0	4	0	2	0	3
03:30	0	7	0	6	0	7	0	8	0	2	0	6
03:45	0	8	0	9	0	9	0	5	0	5	0	7
04:00	0	10	0	5	0	5	0	4	1	9	0	7
04:15	0	1	0	9	0	7	0	10	0	7	0	7
04:30	0	7	0	6	0	9	0	5	0	4	0	6
04:45	1	6	0	8	0	8	0	9	0	5	0	7
05:00	0	12	0	12	0	7	1	7	1	4	0	8
05:15	0	8	0	10	1	7	0	9	0	8	0	8
05:30	0	3	0	6	0	4	1	2	0	6	0	4
05:45	0	4	0	4	1	5	0	7	0	1	0	4
06:00	1	6	0	13	1	5	2	4	2	4	1	6
06:15	2	6	0	4	2	9	3	4	0	0	1	5
06:30	2	1	2	3	4	3	0	4	0	5	2	3
06:45	2	2	0	4	0	2	2	0	0	3	1	2
07:00	2	4	0	2	0	6	1	4	4	2	1	4
07:15	0	3	2	4	3	2	1	2	0	2	1	3
07:30	6	7	0	4	1	4	2	2	0	0	2	3
07:45	0	3	1	4	1	8	2	0	3	1	1	3
08:00	1	0	0	0	0	2	0	1	0	3	0	1
08:15	2	1	2	4	0	5	1	2	2	0	1	2
08:30	1	2	3	2	0	2	5	7	1	3	2	3
08:45	2	1	2	3	0	3	0	0	1	0	1	1
09:00	5	2	2	2	2	2	2	6	1	2	2	3
09:15	0	0	0	1	1	2	3	0	0	2	1	1
09:30	3	1	0	1	3	0	3	1	1	1	2	1
09:45	1	1	4	3	3	3	0	0	2	3	2	2
10:00	0	0	3	2	1	1	0	3	0	0	1	1
10:15	3	1	3	0	1	1	0	0	2	1	2	1
10:30	0	0	3	0	3	0	1	1	4	0	2	0
10:45	1	1	6	2	4	1	2	0	2	2	3	1
11:00	1	0	4	0	0	0	3	0	1	1	2	0
11:15	0	0	2	0	1	1	6	0	2	0	2	0
11:30	5	0	5	3	5	0	4	1	1	0	4	1
11:45	3	0	3	0	2	0	2	0	4	0	3	0
Totals	**44**	**142**	**48**	**186**	**42**	**175**	**49**	**171**	**36**	**127**	**44**	**160**
Day Total	**186**		**234**		**217**		**220**		**163**		**204**	
AM Pct	23.7%		20.5%		19.4%		22.3%		22.1%		21.5%	
Peak Hour	11:30	16:30	10:45	16:30	11:30	16:15	10:45	14:30	11:15	15:45	11:30	16:30
Peak Volume	13	33	17	36	14	31	15	31	12	25	12	30
P.H.F	0.6500	0.6875	0.7083	0.7500	0.7000	0.8611	0.6250	0.4306	0.6000	0.6944	0.7375	0.8988

AECOM

4:00-5:00 PM	8	24	3	28	5	29	6	28	7	25	6	27
4:15-5:15 PM	7	26	3	35	5	31	5	31	3	20	5	29
4:30-5:30 PM	9	33	3	36	2	31	5	30	5	21	5	30
4:45-5:45 PM	4	29	6	36	1	26	8	27	6	23	5	28
5:00-6:00 PM	6	27	7	32	0	23	6	25	4	19	5	25

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800831
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	6	1	5	2	2	1	6	1	4	1	5
00:15	1	8	0	6	0	3	3	6	3	3	1	5
00:30	1	6	0	5	0	1	1	2	0	3	0	3
00:45	2	3	0	2	0	3	1	5	1	1	1	3
01:00	0	4	0	2	0	3	0	3	1	3	0	3
01:15	1	6	0	2	0	3	1	5	0	3	0	4
01:30	1	1	0	6	0	3	0	2	0	5	0	3
01:45	0	0	0	0	1	3	0	2	0	2	0	1
02:00	0	2	0	1	0	2	0	4	0	0	0	2
02:15	1	3	0	4	0	0	0	2	0	1	0	2
02:30	0	6	0	6	0	2	0	1	0	2	0	3
02:45	0	3	0	0	0	3	0	6	0	1	0	3
03:00	0	1	0	0	0	4	0	0	0	3	0	2
03:15	0	1	0	1	0	3	0	2	1	1	0	2
03:30	0	2	0	2	0	3	0	2	0	4	0	3
03:45	0	1	0	4	0	3	1	3	0	3	0	3
04:00	0	3	0	3	0	2	0	1	0	1	0	2
04:15	1	1	0	2	0	4	0	1	0	4	0	2
04:30	3	1	0	2	0	3	0	4	1	1	1	2
04:45	3	0	3	1	2	2	1	5	1	0	2	2
05:00	0	2	1	2	2	5	0	3	1	3	1	3
05:15	2	3	1	3	2	0	2	5	1	2	2	3
05:30	2	2	1	3	4	2	1	4	2	0	2	2
05:45	6	4	3	7	2	8	6	5	1	5	4	6
06:00	9	6	11	3	7	1	7	5	10	3	9	4
06:15	8	3	15	2	9	4	12	2	14	6	12	3
06:30	3	0	6	2	5	1	8	0	7	1	6	1
06:45	7	2	2	2	8	0	4	1	8	2	6	1
07:00	7	2	10	1	6	2	9	4	5	6	7	3
07:15	6	3	5	0	6	0	10	0	7	3	7	1
07:30	8	1	6	6	6	4	6	4	7	2	7	3
07:45	5	1	7	4	4	1	5	3	2	1	5	2
08:00	8	0	17	1	9	3	3	2	8	2	9	2
08:15	5	2	19	3	8	0	7	0	5	0	9	1
08:30	5	3	18	2	6	1	6	1	7	1	8	2
08:45	10	3	17	1	8	1	7	2	9	1	10	2
09:00	9	3	16	2	11	1	10	2	1	1	9	2
09:15	7	1	14	0	4	6	7	2	3	1	7	2
09:30	14	2	10	2	5	5	12	3	3	2	9	3
09:45	6	3	7	6	5	3	4	4	2	0	5	3
10:00	12	5	10	6	11	0	8	2	4	2	9	3
10:15	5	1	13	1	6	2	6	2	11	0	8	1
10:30	9	0	16	1	18	2	10	3	5	2	12	2
10:45	4	1	11	0	10	4	7	2	8	0	8	1
11:00	6	3	8	0	16	2	6	1	5	0	8	1
11:15	5	0	14	6	10	3	10	1	7	1	9	2
11:30	6	3	12	2	8	1	6	2	4	2	7	2
11:45	4	2	7	1	7	1	4	3	8	0	6	1
Totals	**193**	**119**	**281**	**123**	**208**	**115**	**192**	**130**	**164**	**94**	**208**	**116**
Day Total	**312**		**404**		**323**		**322**		**258**		**324**	
AM Pct	61.9%		69.6%		64.4%		59.6%		63.6%		64.1%	
Peak Hour	8:45	12:00	8:00	12:00	10:30	17:00	8:45	12:00	6:00	17:45	10:30	12:00
Peak Volume	40	23	71	18	54	15	36	19	39	15	37	16
P.H.F	0.7143	0.7188	0.9342	0.7500	0.7500	0.4688	0.7500	0.7917	0.6964	0.6250	0.7974	0.7692

AECOM

4:00-5:00 PM	26	5	28	8	22	11	30	11	21	6	25	8
4:15-5:15 PM	27	4	35	7	25	14	24	13	24	8	27	9
4:30-5:30 PM	26	6	49	8	27	10	21	17	22	6	29	9
4:45-5:45 PM	23	7	61	9	27	9	21	17	22	5	31	9
5:00-6:00 PM	28	11	71	15	31	15	23	17	29	10	36	14

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800832
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	6	5	3	4	4	6	3	2	6	4	4
00:15	0	0	0	4	2	2	3	2	8	2	3	2
00:30	0	5	0	6	0	2	2	2	2	2	1	3
00:45	1	4	0	0	0	6	0	1	0	2	0	3
01:00	1	4	0	5	0	2	0	2	1	2	0	3
01:15	0	5	0	4	0	2	1	3	0	5	0	4
01:30	0	1	0	1	0	3	0	5	0	7	0	3
01:45	0	0	0	5	1	5	0	4	0	3	0	3
02:00	0	4	0	6	0	11	0	4	0	3	0	6
02:15	1	2	0	9	0	3	0	3	0	3	0	4
02:30	0	16	0	13	0	10	1	6	0	11	0	11
02:45	0	14	3	11	0	7	0	9	0	3	1	9
03:00	0	5	0	4	0	11	0	8	0	7	0	7
03:15	0	1	0	5	0	4	0	6	3	2	1	4
03:30	0	8	0	6	0	8	0	5	0	10	0	7
03:45	0	4	0	8	0	18	1	8	0	10	0	10
04:00	0	9	1	10	0	9	0	4	0	3	0	7
04:15	0	4	0	20	0	11	0	4	0	12	0	10
04:30	2	10	0	14	0	10	0	12	1	8	1	11
04:45	1	14	2	10	2	10	1	13	1	10	1	11
05:00	0	12	1	13	2	10	0	10	1	6	1	10
05:15	2	9	0	19	1	10	1	10	1	9	1	11
05:30	1	13	0	9	3	11	0	11	2	11	1	11
05:45	1	12	0	15	1	23	2	15	1	13	1	16
06:00	4	8	3	17	2	5	2	16	1	11	2	11
06:15	3	8	5	13	6	8	5	11	5	8	5	10
06:30	1	10	1	9	4	10	4	10	4	11	3	10
06:45	4	11	1	15	4	7	1	6	6	5	3	9
07:00	3	6	4	13	3	8	5	9	2	7	3	9
07:15	4	17	2	21	5	10	5	12	1	9	3	14
07:30	6	9	3	18	3	17	2	14	4	18	4	15
07:45	6	15	1	10	4	7	2	12	1	2	3	9
08:00	3	3	1	2	6	12	2	8	6	7	4	6
08:15	6	4	1	8	5	6	3	1	3	2	4	4
08:30	2	6	1	2	2	3	3	7	4	2	2	4
08:45	1	5	0	4	4	4	0	9	6	5	2	5
09:00	3	9	4	3	2	2	6	0	1	4	3	4
09:15	2	3	1	9	3	11	1	10	1	2	2	7
09:30	6	3	1	2	2	8	2	4	3	6	3	5
09:45	3	4	2	5	2	4	3	3	2	1	2	3
10:00	4	6	4	9	5	2	3	5	1	4	3	5
10:15	2	4	9	0	3	6	3	4	4	2	4	3
10:30	4	1	6	1	8	2	2	3	3	7	5	3
10:45	2	0	2	3	5	3	2	3	3	1	3	2
11:00	4	2	5	0	4	1	1	2	2	1	3	1
11:15	3	2	6	6	1	5	4	2	5	2	4	3
11:30	3	3	8	3	8	0	3	2	1	2	5	2
11:45	4	3	0	4	4	3	2	3	4	0	3	3
Totals	**96**	**304**	**83**	**377**	**111**	**336**	**84**	**306**	**96**	**269**	**94**	**318**
Day Total	**400**		**460**		**447**		**390**		**365**		**412**	
AM Pct	24.0%		18.0%		24.8%		21.5%		26.3%		22.8%	
Peak Hour	7:30	16:45	10:15	18:45	10:00	17:00	6:15	17:30	8:00	17:15	11:15	17:15
Peak Volume	21	48	22	67	21	54	15	53	19	44	16	49
P.H.F	0.8750	0.8571	0.6111	0.7976	0.6563	0.5870	0.7500	0.8281	0.7917	0.8462	0.8478	0.7917

AECOM

4:00-5:00 PM	19	37	10	54	15	40	14	33	8	33	13	39
4:15-5:15 PM	19	40	7	57	18	41	11	39	12	36	13	43
4:30-5:30 PM	21	45	6	56	18	40	9	45	14	33	14	44
4:45-5:45 PM	17	48	4	51	17	41	10	44	14	36	12	44
5:00-6:00 PM	12	46	3	56	17	54	8	46	19	39	12	48

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800833
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	1	0	2	0	2	0	1
00:15	0	2	0	5	0	0	0	1	0	3	0	2
00:30	0	0	0	1	0	1	0	1	0	1	0	1
00:45	0	3	0	2	0	2	0	0	0	1	0	2
01:00	0	1	0	2	0	1	0	5	0	5	0	3
01:15	0	1	0	0	0	0	0	3	0	5	0	2
01:30	0	2	0	2	0	0	0	2	0	1	0	1
01:45	0	1	0	0	0	6	0	1	0	0	0	2
02:00	0	0	0	6	0	0	0	0	0	0	0	1
02:15	0	0	0	0	0	4	0	3	0	1	0	2
02:30	0	2	0	6	0	1	0	4	0	2	0	3
02:45	0	3	0	5	0	1	0	1	0	2	0	2
03:00	0	1	0	0	0	1	0	3	0	4	0	2
03:15	0	3	0	3	0	3	0	2	0	2	0	3
03:30	0	2	0	2	0	3	0	6	0	0	0	3
03:45	0	0	0	0	0	4	0	1	0	1	0	1
04:00	0	0	0	2	0	1	0	1	0	1	0	1
04:15	0	1	0	1	0	1	0	0	0	2	0	1
04:30	0	0	0	1	0	1	0	0	0	0	0	0
04:45	0	2	0	4	0	1	0	2	0	1	0	2
05:00	0	0	0	0	1	0	0	2	0	2	0	1
05:15	0	0	0	1	1	1	0	1	0	1	0	1
05:30	0	1	0	0	0	0	0	1	0	1	0	1
05:45	1	0	0	0	0	0	1	2	0	0	0	0
06:00	1	1	1	0	1	1	0	0	1	0	1	0
06:15	1	0	1	0	0	0	1	1	1	0	1	0
06:30	1	0	1	0	0	2	0	2	0	0	0	1
06:45	0	1	0	1	0	0	0	1	0	0	0	1
07:00	1	0	0	1	1	0	1	0	3	0	1	0
07:15	0	1	2	0	1	0	1	0	0	0	1	0
07:30	0	1	1	0	0	0	0	2	0	0	0	1
07:45	2	0	2	1	1	0	1	0	1	0	1	0
08:00	4	0	0	0	0	0	2	0	2	0	2	0
08:15	2	0	2	0	3	0	5	1	0	0	2	0
08:30	0	0	2	0	6	1	2	0	0	0	2	0
08:45	1	0	2	0	1	2	4	0	3	0	2	0
09:00	1	0	2	0	1	0	1	0	2	0	1	0
09:15	1	0	4	0	2	1	0	1	0	0	1	0
09:30	1	1	1	0	0	0	0	0	1	0	1	0
09:45	1	0	2	0	2	0	3	0	2	0	2	0
10:00	1	0	4	0	1	0	1	2	0	0	1	0
10:15	1	0	1	1	2	0	1	0	0	0	1	0
10:30	0	0	1	0	1	0	1	0	2	0	1	0
10:45	0	0	1	0	0	0	1	0	2	0	1	0
11:00	3	0	3	0	2	0	2	0	0	0	2	0
11:15	2	1	7	0	0	0	0	0	3	0	2	0
11:30	0	0	1	0	2	0	2	0	3	0	2	0
11:45	2	0	1	0	2	0	1	0	0	0	1	0
Totals	**27**	**32**	**42**	**48**	**31**	**40**	**31**	**54**	**26**	**38**	**31**	**42**
Day Total	**59**		**90**		**71**		**85**		**64**		**74**	
AM Pct	45.8%		46.7%		43.7%		36.5%		40.6%		42.5%	
Peak Hour	7:30	14:30	10:30	14:00	8:15	13:45	8:00	14:45	10:45	12:30	8:00	14:30
Peak Volume	8	9	12	17	11	11	13	12	8	12	8	10
P.H.F	0.5000	0.7500	0.4286	0.7083	0.4583	0.4583	0.6500	0.5000	0.6667	0.6000	0.8542	0.8167

AECOM

4:00-5:00 PM	3	3	5	8	3	4	3	3	4	4	4	4
4:15-5:15 PM	6	3	5	6	2	3	4	4	3	5	4	4
4:30-5:30 PM	8	2	5	6	4	3	8	5	3	4	6	4
4:45-5:45 PM	8	3	6	5	10	2	10	6	3	5	7	4
5:00-6:00 PM	7	1	6	1	10	1	13	6	5	4	8	3

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800834
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	1	0	0	0	1	0	1	0	1
00:15	0	0	0	4	0	0	0	1	0	0	0	1
00:30	0	1	0	1	0	0	0	0	0	0	0	0
00:45	0	2	0	1	0	0	0	1	0	0	0	1
01:00	0	2	0	1	0	0	0	0	0	1	0	1
01:15	0	1	0	1	0	0	0	0	0	4	0	1
01:30	0	0	0	2	0	1	0	0	0	0	0	1
01:45	0	0	0	3	0	0	0	0	0	1	0	1
02:00	0	2	0	0	0	1	0	0	0	0	0	1
02:15	0	1	0	1	0	0	0	0	0	1	0	1
02:30	0	1	0	0	0	2	0	1	0	1	0	1
02:45	0	1	0	1	0	0	0	2	0	0	0	1
03:00	0	0	0	3	0	0	0	0	0	2	0	1
03:15	0	1	0	0	0	2	0	3	0	4	0	2
03:30	0	1	0	2	0	0	0	0	0	2	0	1
03:45	0	0	0	1	0	1	0	2	0	1	0	1
04:00	0	1	0	1	0	3	0	1	0	1	0	1
04:15	0	3	0	1	0	3	0	1	0	2	0	2
04:30	0	0	0	1	0	5	0	2	0	2	0	2
04:45	0	1	0	2	0	2	0	2	0	0	0	1
05:00	0	3	0	1	0	2	0	2	0	4	0	2
05:15	0	0	0	1	0	2	0	0	0	2	0	1
05:30	0	1	0	4	0	0	0	1	0	0	0	1
05:45	0	0	0	2	0	1	0	1	0	0	0	1
06:00	0	0	0	1	0	0	0	1	0	0	0	0
06:15	0	1	0	0	0	1	0	1	0	1	0	1
06:30	0	2	1	1	0	1	0	2	0	1	0	1
06:45	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	1	0	0	0	1	0	0	0	0	0	0
07:15	1	0	0	0	0	0	1	0	0	0	0	0
07:30	0	0	0	1	0	0	0	1	0	0	0	0
07:45	0	0	0	0	0	0	0	0	0	0	0	0
08:00	1	0	0	0	0	0	0	1	0	0	0	0
08:15	0	0	0	0	0	1	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	1	0	2	1	1	0	1
09:00	0	0	1	1	0	0	1	2	1	0	1	1
09:15	0	0	1	0	0	2	0	0	0	0	0	0
09:30	0	0	1	0	0	1	1	0	1	0	1	0
09:45	0	0	0	0	0	0	1	0	1	0	0	0
10:00	1	0	1	0	1	0	0	0	0	0	1	0
10:15	0	0	2	0	1	0	0	0	0	0	1	0
10:30	0	0	1	0	0	0	0	0	1	0	0	0
10:45	0	0	0	0	0	0	2	0	2	0	1	0
11:00	0	0	1	0	1	0	0	0	0	0	0	0
11:15	0	0	2	0	1	0	3	0	0	0	1	0
11:30	0	0	0	0	2	0	0	0	1	0	1	0
11:45	0	0	2	0	1	0	0	0	0	0	1	0
Totals	**3**	**26**	**13**	**39**	**7**	**33**	**9**	**31**	**8**	**32**	**8**	**32**
Day Total	**29**		**52**		**40**		**40**		**40**		**40**	
AM Pct	10.3%		25.0%		17.5%		22.5%		20.0%		19.9%	
Peak Hour	7:15	16:15	11:45	16:45	11:00	16:00	10:30	16:15	8:45	15:00	10:45	16:15
Peak Volume	2	7	8	8	5	13	5	7	3	9	3	8
P.H.F	0.5000	0.5833	0.5000	0.5000	0.6250	0.6500	0.4167	0.8750	0.7500	0.5625	0.6250	0.8125

AECOM

4:00-5:00 PM	1	5	0	5	0	13	1	6	0	5	0	7
4:15-5:15 PM	2	7	0	5	0	12	1	7	0	8	1	8
4:30-5:30 PM	1	4	0	5	0	11	0	6	0	8	0	7
4:45-5:45 PM	1	5	0	8	0	6	0	5	0	6	0	6
5:00-6:00 PM	1	4	0	8	0	5	0	4	1	6	0	5

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800835
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Site Ref: 37
Direction: IN

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	3	0	1	0	3	0	4	0	3
00:15	0	4	0	5	0	2	0	4	0	3	0	4
00:30	0	2	0	3	0	7	0	5	0	2	0	4
00:45	0	1	0	2	0	4	0	1	0	4	0	2
01:00	0	3	0	1	0	5	0	3	0	3	0	3
01:15	0	2	1	3	0	1	0	2	0	2	0	2
01:30	0	1	2	3	1	1	1	3	1	1	1	2
01:45	0	4	0	3	0	1	0	2	0	1	0	2
02:00	0	0	0	2	1	2	0	3	1	3	0	2
02:15	0	5	0	2	0	0	1	2	0	1	0	2
02:30	0	2	0	0	0	4	0	2	0	2	0	2
02:45	0	0	0	5	0	1	0	3	0	0	0	2
03:00	0	2	0	5	0	2	0	4	0	6	0	4
03:15	0	5	0	3	0	12	0	4	0	5	0	6
03:30	0	1	0	4	0	2	0	3	0	2	0	2
03:45	0	4	0	9	0	5	0	3	0	6	0	5
04:00	0	7	0	3	0	5	0	3	0	7	0	5
04:15	0	5	0	6	1	12	0	7	0	7	0	7
04:30	0	11	0	11	0	10	0	9	0	6	0	9
04:45	1	11	0	11	1	7	0	9	1	9	1	9
05:00	0	6	0	10	1	9	0	6	1	10	0	8
05:15	0	16	1	9	0	9	0	10	0	13	0	11
05:30	0	12	0	9	0	8	0	7	0	10	0	9
05:45	0	3	1	4	0	9	0	11	0	12	0	8
06:00	0	6	0	8	1	12	1	6	2	5	1	7
06:15	3	7	3	6	0	9	1	14	2	3	2	8
06:30	4	1	2	3	2	1	5	4	3	0	3	2
06:45	7	0	1	0	2	0	5	2	3	0	4	0
07:00	5	0	6	0	5	0	5	0	4	1	5	0
07:15	5	0	7	0	5	0	3	1	4	1	5	0
07:30	6	0	6	0	8	0	9	0	11	0	8	0
07:45	8	0	7	1	5	1	9	0	11	0	8	0
08:00	17	0	14	0	19	0	11	0	16	0	15	0
08:15	16	0	18	0	17	0	16	1	14	0	16	0
08:30	11	0	8	1	14	0	8	0	13	0	11	0
08:45	11	2	14	0	8	1	13	0	10	0	11	1
09:00	11	0	14	0	15	1	12	1	13	0	13	0
09:15	7	0	11	0	9	2	9	0	7	0	9	0
09:30	9	0	5	0	3	0	6	0	7	0	6	0
09:45	3	0	3	0	8	2	3	0	9	1	5	1
10:00	9	0	5	1	7	0	5	0	5	0	6	0
10:15	4	0	7	0	9	0	0	0	3	0	5	0
10:30	2	0	1	0	4	1	3	0	4	0	3	0
10:45	5	0	2	0	1	0	3	0	4	0	3	0
11:00	1	0	2	0	1	1	2	0	3	0	2	0
11:15	0	0	5	0	3	1	5	0	4	1	3	0
11:30	1	0	2	0	2	0	1	0	2	0	2	0
11:45	2	0	4	0	3	0	3	0	3	0	3	0
Totals	**148**	**127**	**152**	**136**	**156**	**151**	**140**	**138**	**161**	**131**	**151**	**137**
Day Total	**275**		**288**		**307**		**278**		**292**		**288**	
AM Pct	53.8%		52.8%		50.8%		50.4%		55.1%		52.6%	
Peak Hour	8:00	16:45	8:00	16:30	8:00	16:15	8:15	17:30	7:45	17:00	8:00	16:30
Peak Volume	55	45	54	41	58	38	49	38	54	45	54	38
P.H.F	0.8088	0.7031	0.7500	0.9318	0.7632	0.7917	0.7656	0.6786	0.8438	0.8654	0.8272	0.8421

AECOM

4:00-5:00 PM	24	34	26	31	23	34	26	28	30	29	26	31
4:15-5:15 PM	36	33	34	38	37	38	32	31	42	32	36	34
4:30-5:30 PM	47	44	45	41	49	35	45	34	52	38	48	38
4:45-5:45 PM	52	45	47	39	55	33	44	32	54	42	50	38
5:00-6:00 PM	55	37	54	32	58	35	48	34	53	45	54	37

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800836
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Site Ref: 37
Direction: SB

Count Date	4/30/2018		5/1/2018		5/2/2018		5/3/2018		5/4/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	2	0	6	0	7	0	6	0	5
00:15	0	4	0	9	0	5	0	5	0	9	0	6
00:30	0	9	0	4	0	7	0	8	2	6	0	7
00:45	0	2	0	3	0	5	0	2	0	4	0	3
01:00	0	3	0	6	0	6	0	5	0	4	0	5
01:15	0	1	0	1	0	2	0	6	0	3	0	3
01:30	0	9	4	5	3	2	2	3	2	3	2	4
01:45	0	1	0	4	0	3	0	3	0	5	0	3
02:00	0	7	1	3	1	2	0	6	0	3	0	4
02:15	0	3	0	3	0	6	1	6	1	5	0	5
02:30	0	4	0	7	0	6	0	3	0	3	0	5
02:45	0	2	0	4	0	5	0	5	0	1	0	3
03:00	0	3	0	8	0	1	0	6	0	3	0	4
03:15	0	3	0	8	0	11	0	6	0	4	0	6
03:30	0	3	0	8	0	10	0	6	0	4	0	6
03:45	0	6	0	4	0	5	0	6	0	6	0	5
04:00	0	9	0	10	0	8	0	7	0	7	0	8
04:15	0	6	0	7	2	10	0	8	0	3	0	7
04:30	0	11	0	11	0	10	0	6	0	10	0	10
04:45	2	10	0	18	2	14	0	7	2	11	1	12
05:00	0	12	0	13	1	7	0	13	2	9	1	11
05:15	0	16	0	13	0	17	0	11	0	13	0	14
05:30	0	18	1	14	0	13	0	14	0	13	0	14
05:45	0	11	1	8	0	14	0	10	0	19	0	12
06:00	0	10	1	11	2	12	1	10	1	11	1	11
06:15	1	10	1	8	1	13	3	9	0	8	1	10
06:30	2	8	1	6	1	14	1	18	2	6	1	10
06:45	3	1	0	3	0	7	4	4	1	2	2	3
07:00	1	1	2	3	5	1	5	2	1	1	3	2
07:15	5	0	4	0	3	1	2	2	2	2	3	1
07:30	7	2	14	4	3	1	7	2	8	0	8	2
07:45	5	0	5	1	9	0	5	1	10	0	7	0
08:00	13	0	5	0	7	0	7	2	8	0	8	0
08:15	18	0	19	0	17	0	16	1	12	0	16	0
08:30	9	0	15	0	19	1	9	2	12	1	13	1
08:45	13	1	9	0	14	3	19	3	17	0	14	1
09:00	11	2	12	1	12	2	10	2	9	1	11	2
09:15	12	2	12	0	13	2	10	0	8	0	11	1
09:30	11	0	8	0	9	3	11	0	8	1	9	1
09:45	5	0	11	0	3	2	7	0	8	0	7	0
10:00	4	0	2	4	3	0	5	1	8	0	4	1
10:15	4	0	6	0	7	0	3	0	4	0	5	0
10:30	8	0	4	1	7	2	5	0	7	1	6	1
10:45	7	0	2	0	11	0	6	0	9	0	7	0
11:00	8	0	3	0	1	1	8	0	8	0	6	0
11:15	2	0	9	0	3	0	6	0	6	1	5	0
11:30	4	0	7	1	2	0	4	0	4	0	4	0
11:45	2	0	9	0	6	0	2	0	3	0	4	0
Totals	**157**	**193**	**168**	**216**	**167**	**240**	**159**	**218**	**165**	**189**	**163**	**211**
Day Total	**350**		**384**		**407**		**377**		**354**		**374**	
AM Pct	44.9%		43.8%		41.0%		42.2%		46.6%		43.6%	
Peak Hour	8:00	17:00	8:15	16:45	8:15	17:15	8:15	17:00	8:15	17:15	8:15	17:00
Peak Volume	53	57	55	58	62	56	54	48	50	56	54	52
P.H.F	0.7361	0.7917	0.7237	0.8056	0.8158	0.8235	0.7105	0.8571	0.7353	0.7368	0.8293	0.8958

AECOM

4:00-5:00 PM	18	36	25	46	20	42	19	28	21	31	21	37
4:15-5:15 PM	30	39	28	49	22	41	21	34	28	33	26	39
4:30-5:30 PM	43	49	43	55	36	48	35	37	38	43	39	46
4:45-5:45 PM	45	56	44	58	52	51	37	45	42	46	44	51
5:00-6:00 PM	53	57	48	48	57	51	51	48	49	54	52	52

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800797
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	1	9	1	7	0	15	0	6	0	9
00:15	0	11	1	7	0	16	2	6	1	7	1	9
00:30	0	14	0	10	0	8	1	7	1	4	0	9
00:45	0	10	1	10	0	11	0	11	0	15	0	11
01:00	0	13	0	13	0	15	1	11	0	11	0	13
01:15	0	19	0	8	1	8	1	7	0	6	0	10
01:30	1	7	1	7	0	12	1	6	1	8	1	8
01:45	0	14	1	11	0	12	0	10	0	6	0	11
02:00	0	7	0	11	0	14	0	13	0	9	0	11
02:15	0	16	1	18	0	11	1	10	0	11	0	13
02:30	1	13	2	16	0	11	0	16	0	12	1	14
02:45	0	18	0	9	0	17	3	11	1	9	1	13
03:00	0	6	2	10	1	14	1	12	0	11	1	11
03:15	0	13	1	9	0	7	2	7	2	13	1	10
03:30	0	5	1	17	1	14	0	10	1	8	1	11
03:45	1	11	3	12	3	9	1	6	0	6	2	9
04:00	2	9	4	6	4	10	3	5	2	5	3	7
04:15	6	4	5	9	7	8	5	6	6	4	6	6
04:30	11	6	9	7	11	7	12	8	9	8	10	7
04:45	6	7	6	6	11	6	8	6	6	12	7	7
05:00	13	5	15	5	17	9	11	7	18	4	15	6
05:15	26	7	24	4	23	10	24	4	24	12	24	7
05:30	33	6	33	6	36	5	45	8	32	8	36	7
05:45	52	4	62	7	63	4	48	4	56	7	56	5
06:00	92	6	115	5	98	8	92	9	91	2	98	6
06:15	127	6	137	2	129	4	143	3	118	7	131	4
06:30	114	3	131	4	139	0	107	3	125	3	123	3
06:45	85	3	79	5	79	4	100	2	101	2	89	3
07:00	64	0	57	5	52	4	56	2	68	2	59	3
07:15	75	4	74	7	73	4	63	1	63	2	70	4
07:30	60	4	74	7	69	9	79	4	63	4	69	6
07:45	54	7	58	6	66	9	62	6	50	3	58	6
08:00	49	5	44	5	65	2	51	1	51	4	52	3
08:15	73	1	51	2	54	4	53	4	47	1	56	2
08:30	46	2	49	2	43	5	38	3	41	5	43	3
08:45	23	3	37	1	25	3	32	1	34	2	30	2
09:00	30	2	31	0	32	1	32	3	27	4	30	2
09:15	28	2	26	0	31	0	24	1	22	0	26	1
09:30	20	0	24	1	22	3	20	4	17	1	21	2
09:45	13	4	17	1	17	3	15	1	18	1	16	2
10:00	19	1	14	2	19	0	13	0	7	0	14	1
10:15	13	0	17	1	19	0	16	3	14	0	16	1
10:30	14	2	16	1	17	2	9	1	10	1	13	1
10:45	12	2	20	0	12	1	11	2	13	1	14	1
11:00	11	4	8	1	8	1	13	0	8	0	10	1
11:15	10	1	11	0	9	2	13	1	9	3	10	1
11:30	11	0	12	1	7	1	10	4	15	0	11	1
11:45	9	0	12	0	7	0	12	0	8	0	10	0
Totals	**1204**	**297**	**1287**	**286**	**1271**	**315**	**1234**	**265**	**1180**	**250**	**1235**	**283**
Day Total	**1501**		**1573**		**1586**		**1499**		**1430**		**1518**	
AM Pct	80.2%		81.8%		80.1%		82.3%		82.5%		81.4%	
Peak Hour	6:00	12:30	6:00	13:45	6:00	14:00	6:00	14:00	6:00	14:30	6:00	14:00
Peak Volume	418	56	462	56	445	53	442	50	435	45	440	50
P.H.F	0.8228	0.7368	0.8431	0.7778	0.8004	0.7794	0.7727	0.7813	0.8700	0.8654	0.8417	0.9265

AECOM

4:00-5:00 PM	253	26	263	28	260	31	260	25	244	29	256	28
4:15-5:15 PM	238	22	250	27	273	30	255	27	227	28	249	27
4:30-5:30 PM	236	25	227	22	254	32	245	25	211	36	235	28
4:45-5:45 PM	222	25	202	21	228	30	204	25	189	36	209	27
5:00-6:00 PM	191	22	181	22	187	28	174	23	173	31	181	25

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800798
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	3	8	6	7	2	10	2	14	3	9
00:15	0	13	2	16	0	14	2	11	1	10	1	13
00:30	0	6	0	13	0	15	2	13	0	12	0	12
00:45	0	13	0	11	1	12	0	5	1	5	0	9
01:00	0	9	0	11	1	11	1	12	0	20	0	13
01:15	0	14	0	16	5	8	4	17	0	8	2	13
01:30	0	12	2	14	0	13	1	15	2	15	1	14
01:45	0	9	0	15	0	18	0	14	1	14	0	14
02:00	0	8	1	16	0	26	1	17	0	18	0	17
02:15	1	21	2	19	0	22	1	28	0	19	1	22
02:30	1	38	2	44	1	32	2	44	1	37	1	39
02:45	0	37	0	24	1	33	2	22	0	34	1	30
03:00	0	22	1	36	0	34	0	26	0	27	0	29
03:15	0	37	1	47	0	36	1	38	1	44	1	40
03:30	0	88	0	71	0	74	1	74	1	54	0	72
03:45	0	49	0	73	1	49	0	66	1	66	0	61
04:00	0	56	0	51	2	65	0	53	0	47	0	54
04:15	1	60	2	47	2	54	2	60	2	62	2	57
04:30	3	59	2	54	2	57	3	60	1	42	2	54
04:45	1	60	2	52	3	49	3	40	2	50	2	50
05:00	2	51	2	63	2	54	1	68	1	58	2	59
05:15	5	47	3	45	3	41	4	50	5	53	4	47
05:30	13	52	4	49	6	54	4	44	6	47	7	49
05:45	7	46	10	45	4	27	6	42	7	38	7	40
06:00	14	40	8	30	12	37	6	41	9	19	10	33
06:15	12	32	7	24	8	34	6	34	6	35	8	32
06:30	15	33	18	26	11	36	7	23	10	26	12	29
06:45	15	26	12	33	5	25	6	24	13	18	10	25
07:00	16	22	12	16	9	18	7	15	7	21	10	18
07:15	12	23	15	26	7	29	6	21	12	20	10	24
07:30	5	73	8	71	8	77	6	61	7	61	7	69
07:45	11	46	6	56	5	57	11	64	6	42	8	53
08:00	9	39	8	38	11	31	4	31	7	35	8	35
08:15	10	22	4	11	4	13	6	21	5	30	6	19
08:30	6	8	5	9	3	22	3	16	7	17	5	14
08:45	5	10	9	6	8	8	7	6	6	9	7	8
09:00	4	9	12	5	14	4	9	3	10	8	10	6
09:15	4	4	14	4	14	7	6	3	3	5	8	5
09:30	2	7	14	1	9	7	6	9	5	5	7	6
09:45	3	6	6	5	10	6	3	2	5	4	5	5
10:00	2	3	7	3	8	7	7	4	5	1	6	4
10:15	7	2	6	6	10	4	7	5	7	1	7	4
10:30	2	6	10	6	7	4	4	3	7	2	6	4
10:45	9	2	10	2	7	4	8	4	5	1	8	3
11:00	9	13	12	3	7	1	7	2	4	5	8	5
11:15	6	4	6	2	6	4	8	6	7	8	7	5
11:30	19	0	8	4	7	2	9	9	12	2	11	3
11:45	6	2	17	2	5	3	7	4	11	2	9	3
Totals	**237**	**1246**	**273**	**1229**	**235**	**1245**	**199**	**1240**	**211**	**1171**	**231**	**1226**
Day Total	**1483**		**1502**		**1480**		**1439**		**1382**		**1457**	
AM Pct	16.0%		18.2%		15.9%		13.8%		15.3%		15.9%	
Peak Hour	6:15	15:30	6:30	15:15	9:00	15:30	11:45	15:30	11:30	15:30	6:30	15:30
Peak Volume	58	253	57	242	47	242	41	253	47	229	43	244
P.H.F	0.9063	0.7188	0.7917	0.8288	0.8393	0.8176	0.7885	0.8547	0.8393	0.8674	0.8811	0.8442

AECOM

4:00-5:00 PM	44	235	41	204	29	225	30	213	32	201	35	216
4:15-5:15 PM	37	230	37	216	31	214	27	228	32	212	33	220
4:30-5:30 PM	35	217	26	214	28	201	27	218	25	203	28	211
4:45-5:45 PM	36	210	23	209	23	198	24	202	25	208	26	205
5:00-6:00 PM	30	196	26	202	26	176	20	204	25	196	25	195

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800799
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	25	1	22	0	22	1	23	1	16	1	22
00:15	0	18	0	13	0	26	0	30	1	17	0	21
00:30	0	26	0	30	0	25	0	30	0	19	0	26
00:45	0	23	0	18	0	38	0	30	0	22	0	26
01:00	0	30	0	34	0	25	1	25	1	18	0	26
01:15	0	24	0	17	1	27	0	24	0	23	0	23
01:30	0	31	1	37	1	31	2	31	1	16	1	29
01:45	0	31	0	26	0	37	0	27	0	26	0	29
02:00	0	23	0	25	0	33	0	23	0	17	0	24
02:15	0	29	0	34	0	28	0	14	1	22	0	25
02:30	0	32	0	29	0	24	0	30	0	17	0	26
02:45	0	42	0	28	0	26	0	22	0	28	0	29
03:00	0	32	1	25	0	26	0	20	0	16	0	24
03:15	0	25	0	26	0	20	0	14	0	21	0	21
03:30	0	13	0	19	0	26	1	22	0	18	0	20
03:45	0	26	0	26	1	18	0	16	0	11	0	19
04:00	0	16	0	12	1	21	0	10	0	13	0	14
04:15	1	8	2	11	2	15	1	8	1	17	1	12
04:30	2	11	2	12	2	19	0	9	1	7	1	12
04:45	1	12	1	18	0	6	2	9	1	15	1	12
05:00	1	13	0	15	2	9	1	16	1	12	1	13
05:15	2	10	0	8	1	8	3	10	3	7	2	9
05:30	1	7	2	10	1	16	2	9	2	6	2	10
05:45	0	9	1	18	4	8	0	7	2	8	1	10
06:00	0	6	1	6	2	3	2	6	3	5	2	5
06:15	4	3	4	5	2	5	2	3	4	4	3	4
06:30	4	4	9	4	4	5	3	6	4	5	5	5
06:45	11	8	8	4	7	6	15	5	8	1	10	5
07:00	10	4	12	4	10	6	12	2	5	4	10	4
07:15	14	8	9	5	12	5	10	4	16	2	12	5
07:30	13	4	18	3	12	2	16	3	20	3	16	3
07:45	23	2	12	5	14	4	13	0	17	4	16	3
08:00	21	0	17	3	26	1	30	5	16	4	22	3
08:15	25	3	19	2	23	1	18	3	25	4	22	3
08:30	19	1	20	0	21	2	21	1	22	2	21	1
08:45	16	4	28	1	33	3	20	1	23	0	24	2
09:00	25	1	22	0	21	1	30	0	27	2	25	1
09:15	28	2	28	7	23	6	28	2	24	2	26	4
09:30	32	2	34	0	31	1	25	1	28	2	30	1
09:45	35	4	31	1	28	0	34	1	34	0	32	1
10:00	24	0	30	1	32	0	28	0	30	2	29	1
10:15	18	0	31	0	34	1	19	1	33	2	27	1
10:30	28	0	24	0	35	0	20	0	28	0	27	0
10:45	34	0	30	0	31	0	25	0	23	0	29	0
11:00	17	0	17	1	29	0	17	0	20	0	20	0
11:15	26	0	33	0	20	0	31	0	27	1	27	0
11:30	22	1	25	0	23	0	23	1	17	1	22	1
11:45	26	0	22	1	16	0	27	0	20	0	22	0
Totals	**483**	**573**	**495**	**566**	**505**	**586**	**483**	**504**	**490**	**442**	**491**	**534**
Day Total	**1056**		**1061**		**1091**		**987**		**932**		**1025**	
AM Pct	45.7%		46.7%		46.3%		48.9%		52.6%		47.9%	
Peak Hour	9:00	14:15	9:30	13:30	10:00	13:30	9:00	12:15	9:30	14:00	9:30	13:30
Peak Volume	120	135	126	122	132	129	117	115	125	84	118	108
P.H.F	0.8571	0.8036	0.9265	0.8243	0.9429	0.8716	0.8603	0.9583	0.9191	0.7500	0.9120	0.9201

AECOM

4:00-5:00 PM	60	47	51	53	48	61	51	36	58	52	54	50
4:15-5:15 PM	71	44	56	56	64	49	69	42	69	51	66	48
4:30-5:30 PM	82	46	66	53	75	42	77	44	78	41	76	45
4:45-5:45 PM	88	42	68	51	84	39	82	44	80	40	80	43
5:00-6:00 PM	81	39	84	51	103	41	89	42	86	33	89	41

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800800
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	31	1	43	1	29	2	26	1	29	1	32
00:15	0	32	2	25	0	35	0	25	2	28	1	29
00:30	0	23	0	27	0	18	0	33	0	15	0	23
00:45	0	21	0	16	0	22	0	25	0	20	0	21
01:00	0	23	0	15	0	19	0	27	0	19	0	21
01:15	0	27	0	17	1	28	1	27	0	11	0	22
01:30	0	15	0	21	1	23	1	16	1	12	1	17
01:45	0	25	0	25	0	8	0	19	0	28	0	21
02:00	0	35	0	25	0	32	0	24	0	28	0	29
02:15	0	22	0	32	0	30	0	19	0	23	0	25
02:30	0	32	0	40	0	25	0	25	1	23	0	29
02:45	0	37	0	26	0	34	0	36	0	34	0	33
03:00	0	33	0	32	0	30	0	26	0	29	0	30
03:15	0	34	0	29	0	28	0	22	0	34	0	29
03:30	0	36	0	34	0	30	0	23	0	22	0	29
03:45	0	36	0	39	1	38	1	28	0	20	0	32
04:00	0	24	0	22	1	41	0	22	0	23	0	26
04:15	1	32	3	30	1	40	2	24	2	27	2	31
04:30	4	35	4	24	4	34	2	16	3	20	3	26
04:45	1	24	1	30	1	26	2	27	2	15	1	24
05:00	2	34	0	38	1	40	1	30	0	27	1	34
05:15	2	31	1	35	4	31	2	28	1	20	2	29
05:30	1	22	2	24	2	28	4	15	2	23	2	22
05:45	0	17	2	18	1	23	0	23	2	14	1	19
06:00	0	18	2	12	1	9	1	14	2	5	1	12
06:15	1	16	3	7	1	15	1	8	3	7	2	11
06:30	3	13	2	10	3	13	1	11	7	8	3	11
06:45	6	8	6	7	7	9	4	8	2	8	5	8
07:00	3	10	6	9	3	17	3	13	3	8	4	11
07:15	3	11	4	8	7	3	8	3	9	7	6	6
07:30	10	9	5	4	5	5	7	12	7	6	7	7
07:45	8	11	5	7	7	4	1	4	11	9	6	7
08:00	10	2	8	8	8	7	10	3	7	3	9	5
08:15	10	7	5	5	11	4	7	8	10	5	9	6
08:30	8	4	9	5	7	5	11	2	13	2	10	4
08:45	11	6	14	3	10	9	12	2	12	3	12	5
09:00	15	4	13	7	10	5	13	3	12	4	13	5
09:15	19	7	26	6	15	2	22	3	18	3	20	4
09:30	26	2	11	0	23	2	14	2	16	4	18	2
09:45	19	2	26	3	24	1	21	3	19	1	22	2
10:00	24	5	24	2	24	2	14	1	30	5	23	3
10:15	15	2	30	1	24	1	21	0	20	2	22	1
10:30	21	1	32	0	26	0	27	1	24	2	26	1
10:45	33	0	23	0	30	1	25	0	19	0	26	0
11:00	26	2	21	1	31	0	22	0	28	1	26	1
11:15	25	0	31	0	25	0	32	0	25	2	28	0
11:30	24	3	38	2	33	2	35	0	35	2	33	2
11:45	33	0	31	1	32	1	25	0	28	0	30	0
Totals	**364**	**824**	**391**	**775**	**386**	**809**	**355**	**687**	**377**	**641**	**375**	**747**
Day Total	**1188**		**1166**		**1195**		**1042**		**1018**		**1122**	
AM Pct	30.6%		33.5%		32.3%		34.1%		37.0%		33.4%	
Peak Hour	11:30	14:45	11:15	15:00	11:30	15:45	11:15	12:30	11:30	14:30	11:30	14:30
Peak Volume	120	140	143	134	129	153	118	112	120	120	123	122
P.H.F	0.9091	0.9459	0.8314	0.8590	0.9214	0.9329	0.8429	0.8485	0.8571	0.8824	0.9348	0.9117

AECOM

4:00-5:00 PM	24	115	20	106	22	141	19	89	30	85	23	107
4:15-5:15 PM	31	125	22	122	27	140	26	97	34	89	28	115
4:30-5:30 PM	38	124	23	127	31	131	25	101	35	82	30	113
4:45-5:45 PM	36	111	27	127	33	125	29	100	41	85	33	110
5:00-6:00 PM	39	104	36	115	36	122	40	96	42	84	39	104

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800801
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	25	0	30	0	23	0	26	0		0	#VALUE!
00:15	0	29	0	23	0	23	0	8	0		0	#VALUE!
00:30	0	23	0	8	0	34	0	24	0		0	#VALUE!
00:45	0	29	0	35	0	43	1	31	0		0	#VALUE!
01:00	0	33	0	34	0	31	0	31	0		0	#VALUE!
01:15	0	28	0	24	0	13	1	23	0		0	#VALUE!
01:30	0	28	0	17	0	21	0	25	0		0	#VALUE!
01:45	0	27	0	22	0	29	0	30	1		0	#VALUE!
02:00	0	19	0	33	0	28	0	17	0		0	#VALUE!
02:15	0	26	0	27	0	16	0	26	0		0	#VALUE!
02:30	2	36	0	22	0	38	1	25	0		1	#VALUE!
02:45	0	27	0	30	0	40	0	24	0		0	#VALUE!
03:00	0	21	0	28	1	22	1	28	0		0	#VALUE!
03:15	0	41	0	28	0	16	0	21	0		0	#VALUE!
03:30	0	19	0	11	0	8	0	12	0		0	#VALUE!
03:45	1	23	0	13	0	14	1	15	0		0	#VALUE!
04:00	1	19	1	18	1	15	1	9	1		1	#VALUE!
04:15	0	10	0	9	1	14	0	8	0		0	#VALUE!
04:30	0	11	0	10	1	8	0	6	0		0	#VALUE!
04:45	0	17	0	21	1	6	1	8	0		0	#VALUE!
05:00	0	9	1	18	0	9	1	7	2		1	#VALUE!
05:15	2	3	0	11	0	14	1	3	1		1	#VALUE!
05:30	1	4	3	4	3	4	1	2	2		2	#VALUE!
05:45	2	7	3	3	6	7	4	8	1		3	#VALUE!
06:00	4	9	5	11	2	6	4	8	4		4	#VALUE!
06:15	5	4	6	7	5	5	7	2	14		7	#VALUE!
06:30	12	5	12	1	10	3	10	3	17		12	#VALUE!
06:45	23	2	20	1	6	10	5	3	31		17	#VALUE!
07:00	14	3	35	0	22	6	6	1	26		21	#VALUE!
07:15	24	2	29	0	40	6	34	2	24		30	#VALUE!
07:30	42	2	28	3	39	3	46	1	25		36	#VALUE!
07:45	46	2	30	5	35	2	35	3	18		33	#VALUE!
08:00	22	1	39	2	16	1	27	2	21		25	#VALUE!
08:15	13	1	10	2	10	1	25	3	18		15	#VALUE!
08:30	13	1	18	2	6	0	13	3	23		15	#VALUE!
08:45	16	1	18	0	18	1	14	0	37		21	#VALUE!
09:00	22	0	13	2	16	0	9	0			#VALUE!	#VALUE!
09:15	17	1	16	0	29	0	17	1			#VALUE!	#VALUE!
09:30	27	0	21	0	27	1	18	0			#VALUE!	#VALUE!
09:45	39	0	29	0	29	1	41	0			#VALUE!	#VALUE!
10:00	17	0	22	0	25	2	27	0			#VALUE!	#VALUE!
10:15	26	0	24	0	34	1	20	0			#VALUE!	#VALUE!
10:30	23	0	17	0	32	0	32	0			#VALUE!	#VALUE!
10:45	15	0	28	0	24	0	29	0			#VALUE!	#VALUE!
11:00	36	0	25	0	34	0	22	0			#VALUE!	#VALUE!
11:15	32	0	31	0	23	0	25	0			#VALUE!	#VALUE!
11:30	28	0	26	0	18	0	18	0			#VALUE!	#VALUE!
11:45	34	0	16	1	28	0	47	0			#VALUE!	#VALUE!
Totals	**559**	**548**	**526**	**516**	**542**	**525**	**545**	**449**	**266**	**0**	**#VALUE!**	**#VALUE!**
Day Total	**1107**		**1042**		**1067**		**994**		**266**		**#VALUE!**	
AM Pct	50.5%		50.5%		50.8%		54.8%		100.0%		#VALUE!	
Peak Hour	7:15	14:30	7:15	14:00	7:00	12:15	7:15	12:45	6:45		7:15	14:30
Peak Volume	134	125	126	112	136	131	142	110	106		124	112
P.H.F	0.7283	0.7622	0.8077	0.8485	0.8500	0.7616	0.7717	0.8871	0.8548		0.8611	0.9236

AECOM

4:00-5:00 PM	126	57	122	58	136	43	121	31	93	0	120	#VALUE!
4:15-5:15 PM	134	47	126	58	130	37	142	29	88	0	124	#VALUE!
4:30-5:30 PM	123	40	107	60	100	37	133	24	82	0	109	#VALUE!
4:45-5:45 PM	94	33	97	54	67	33	100	20	80	0	88	#VALUE!
5:00-6:00 PM	64	23	85	36	50	34	79	20	99	0	75	#VALUE!

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800802
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
00:00	0	16	1	14	2	24	0	7	2		1	#VALUE!
00:15	0	10	0	10	1	5	0	11	3		1	#VALUE!
00:30	1	10	0	8	0	8	0	5	0		0	#VALUE!
00:45	0	7	0	5	0	4	2	6	0		0	#VALUE!
01:00	0	16	0	7	0	9	0	11	0		0	#VALUE!
01:15	1	10	0	9	0	10	1	7	0		0	#VALUE!
01:30	0	7	0	10	0	5	0	4	0		0	#VALUE!
01:45	0	7	0	16	0	12	0	10	1		0	#VALUE!
02:00	0	10	0	12	1	8	0	23	0		0	#VALUE!
02:15	0	4	1	6	0	11	0	4	2		1	#VALUE!
02:30	2	7	0	8	0	9	0	2	0		0	#VALUE!
02:45	1	17	0	9	0	7	0	13	0		0	#VALUE!
03:00	0	8	0	12	0	13	0	6	0		0	#VALUE!
03:15	0	10	0	9	0	5	0	9	0		0	#VALUE!
03:30	1	13	0	9	0	14	2	4	0		1	#VALUE!
03:45	1	15	0	9	0	20	0	13	0		0	#VALUE!
04:00	0	17	0	15	0	17	0	13	0		0	#VALUE!
04:15	0	18	0	16	0	12	0	8	0		0	#VALUE!
04:30	0	9	1	10	1	10	1	5	0		1	#VALUE!
04:45	0	8	0	12	3	7	1	7	0		1	#VALUE!
05:00	0	28	0	15	0	30	0	10	1		0	#VALUE!
05:15	0	10	0	18	4	18	0	8	1		1	#VALUE!
05:30	0	9	0	11	0	9	0	3	2		0	#VALUE!
05:45	1	9	0	4	2	12	0	5	0		1	#VALUE!
06:00	0	15	0	12	1	15	0	16	0		0	#VALUE!
06:15	0	10	1	14	2	10	1	0	3		1	#VALUE!
06:30	1	4	1	6	1	5	1	4	4		2	#VALUE!
06:45	2	3	3	6	0	8	2	5	2		2	#VALUE!
07:00	0	7	1	3	1	12	0	3	0		0	#VALUE!
07:15	1	2	0	3	3	4	1	4	0		1	#VALUE!
07:30	3	11	3	20	3	4	1	8	3		3	#VALUE!
07:45	6	6	10	5	4	6	2	8	3		5	#VALUE!
08:00	4	5	9	12	1	1	4	4	3		4	#VALUE!
08:15	4	3	2	3	3	4	4	6	2		3	#VALUE!
08:30	2	3	3	3	3	1	10	4	2		4	#VALUE!
08:45	5	0	5	2	3	3	5	3	4		4	#VALUE!
09:00	5	1	3	0	8	7	3	0			#VALUE!	#VALUE!
09:15	2	3	6	0	1	1	6	0			#VALUE!	#VALUE!
09:30	1	0	1	1	3	0	5	0			#VALUE!	#VALUE!
09:45	4	1	11	1	6	1	7	0			#VALUE!	#VALUE!
10:00	6	1	8	0	14	2	11	0			#VALUE!	#VALUE!
10:15	14	0	5	0	6	1	5	0			#VALUE!	#VALUE!
10:30	8	0	4	0	2	1	11	1			#VALUE!	#VALUE!
10:45	10	1	13	2	19	0	10	0			#VALUE!	#VALUE!
11:00	17	0	8	2	12	1	10	1			#VALUE!	#VALUE!
11:15	7	0	20	0	15	0	11	0			#VALUE!	#VALUE!
11:30	4	0	16	0	4	2	12	1			#VALUE!	#VALUE!
11:45	8	1	10	1	5	1	9	4			#VALUE!	#VALUE!
Totals	**122**	**352**	**146**	**350**	**134**	**369**	**138**	**266**	**38**	**0**	**#VALUE!**	**#VALUE!**
Day Total	**474**		**496**		**503**		**404**		**38**		**#VALUE!**	
AM Pct	25.7%		29.4%		26.6%		34.2%		100.0%		#VALUE!	
Peak Hour	10:15	15:30	11:15	16:45	10:45	17:00	10:45	13:15	7:30		10:45	15:30
Peak Volume	49	63	60	56	50	69	43	44	11		47	53
P.H.F	0.7206	0.8750	0.7500	0.7778	0.6579	0.5750	0.8958	0.4783	0.9167		0.8868	0.8589

AECOM

4:00-5:00 PM	10	52	14	53	11	46	4	33	6	0	9	#VALUE!
4:15-5:15 PM	14	63	22	53	11	59	8	30	9	0	13	#VALUE!
4:30-5:30 PM	17	55	24	55	11	65	11	30	11	0	15	#VALUE!
4:45-5:45 PM	16	55	24	56	11	64	20	28	10	0	16	#VALUE!
5:00-6:00 PM	15	56	19	48	10	69	23	26	11	0	16	#VALUE!

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1800807
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	3	0	8	1	11	1	9	1	6	1	7
00:15	2	8	0	10	2	12	1	7	2	9	1	9
00:30	0	12	0	10	2	8	0	5	3	9	1	9
00:45	2	8	1	16	1	11	1	11	4	13	2	12
01:00	2	13	1	4	1	10	1	13	3	10	2	10
01:15	1	5	1	7	0	13	0	8	0	6	0	8
01:30	0	8	0	10	0	7	0	13	2	15	0	11
01:45	3	9	1	13	0	10	1	16	0	11	1	12
02:00	1	10	3	9	0	12	0	13	0	11	1	11
02:15	0	10	0	15	0	19	0	10	3	20	1	15
02:30	0	20	3	30	0	27	0	22	0	19	1	24
02:45	0	20	1	16	1	21	0	16	1	16	1	18
03:00	1	6	2	11	1	10	0	11	1	11	1	10
03:15	2	5	3	11	2	9	2	15	3	6	2	9
03:30	2	19	2	7	0	12	2	13	1	10	1	12
03:45	1	17	1	20	1	11	3	16	2	18	2	16
04:00	5	22	2	17	2	20	6	14	3	12	4	17
04:15	8	15	4	15	4	20	5	19	4	8	5	15
04:30	3	16	5	8	3	10	3	18	4	12	4	13
04:45	9	10	9	17	10	19	10	13	13	13	10	14
05:00	12	12	10	7	15	13	13	15	10	14	12	12
05:15	27	13	23	13	22	9	28	12	20	8	24	11
05:30	24	12	23	6	30	10	16	17	18	10	22	11
05:45	37	10	39	18	49	15	42	11	36	15	41	14
06:00	46	16	41	16	42	20	53	17	42	16	45	17
06:15	70	28	91	36	68	34	75	26	72	23	75	29
06:30	76	21	96	28	82	31	95	23	73	23	84	25
06:45	80	16	69	12	71	15	77	13	76	15	75	14
07:00	45	15	39	12	45	14	35	5	46	5	42	10
07:15	55	9	65	11	53	17	36	6	43	3	50	9
07:30	42	7	32	7	36	7	34	4	26	4	34	6
07:45	31	11	30	4	37	6	36	8	36	9	34	8
08:00	17	5	26	3	23	3	23	14	31	4	24	6
08:15	26	4	22	9	13	3	25	6	19	7	21	6
08:30	19	6	25	5	23	7	21	2	13	7	20	5
08:45	14	1	22	5	17	4	13	5	16	8	16	5
09:00	10	7	11	2	12	5	11	7	17	1	12	4
09:15	7	4	10	4	18	2	14	4	10	5	12	4
09:30	15	2	7	6	13	10	10	10	14	9	12	7
09:45	9	10	7	16	9	14	6	8	7	8	8	11
10:00	14	5	10	11	12	9	3	5	5	9	9	8
10:15	7	21	12	13	5	15	9	17	9	14	8	16
10:30	13	6	13	8	15	12	9	18	9	9	12	11
10:45	8	7	7	9	9	9	7	7	2	7	7	8
11:00	7	3	8	2	4	1	12	1	5	5	7	2
11:15	12	2	16	2	6	2	9	1	13	3	11	2
11:30	15	1	16	2	6	1	8	1	10	2	11	1
11:45	16	2	8	0	14	0	8	0	10	0	11	0
Totals	**798**	**492**	**817**	**521**	**780**	**560**	**764**	**525**	**738**	**478**	**779**	**515**
Day Total	**1290**		**1338**		**1340**		**1289**		**1216**		**1295**	
AM Pct	61.9%		61.1%		58.2%		59.3%		60.7%		60.2%	
Peak Hour	6:00	18:00	6:00	17:45	6:15	17:45	6:00	18:00	6:15	17:45	6:00	18:00
Peak Volume	272	81	297	98	266	100	300	79	267	77	279	86
P.H.F	0.8500	0.7232	0.7734	0.6806	0.8110	0.7353	0.7895	0.7596	0.8783	0.8370	0.8264	0.7296

AECOM

4:00-5:00 PM	173	63	166	57	171	69	141	64	151	45	160	60
4:15-5:15 PM	145	53	153	47	149	62	129	65	136	47	142	55
4:30-5:30 PM	116	51	110	45	109	51	118	58	112	47	113	50
4:45-5:45 PM	93	47	103	43	96	51	105	57	99	45	99	49
5:00-6:00 PM	76	47	95	44	76	47	82	55	79	47	82	48

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800808
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	10	16	12	9	15	15	8	13	16	13	12
00:15	8	10	4	18	4	14	11	10	3	8	6	12
00:30	5	13	6	13	2	16	2	11	1	10	3	13
00:45	4	7	3	8	6	12	1	10	4	7	4	9
01:00	1	9	12	9	10	12	9	5	17	11	10	9
01:15	0	12	12	11	12	10	10	9	6	13	8	11
01:30	1	16	1	17	6	15	3	15	4	9	3	14
01:45	3	15	3	5	2	17	0	15	6	18	3	14
02:00	4	15	2	12	2	23	0	20	4	22	2	18
02:15	1	16	2	15	1	21	3	12	1	15	2	16
02:30	0	31	5	43	0	30	5	36	2	35	2	35
02:45	0	15	0	24	0	29	3	22	1	21	1	22
03:00	4	23	1	33	6	24	1	28	1	26	3	27
03:15	1	22	4	35	0	35	1	24	4	25	2	28
03:30	4	51	3	46	2	49	4	49	4	49	3	49
03:45	1	25	1	24	2	24	0	28	2	33	1	27
04:00	1	36	2	34	2	29	3	46	3	34	2	36
04:15	0	21	4	31	0	30	1	27	0	25	1	27
04:30	2	40	0	39	1	33	2	21	2	34	1	33
04:45	0	25	1	20	0	31	1	29	0	20	0	25
05:00	1	42	4	32	1	37	1	37	6	18	3	33
05:15	0	35	2	22	1	27	2	36	0	32	1	30
05:30	4	27	6	31	3	26	4	24	4	24	4	26
05:45	1	27	2	24	1	33	5	20	1	23	2	25
06:00	4	26	3	33	4	28	2	30	5	23	4	28
06:15	4	25	7	28	8	33	8	39	4	23	6	30
06:30	5	31	10	31	8	30	8	36	7	21	8	30
06:45	14	28	5	19	11	22	11	22	10	30	10	24
07:00	17	21	23	23	24	31	19	18	19	23	20	23
07:15	24	25	25	38	43	35	47	36	32	29	34	33
07:30	37	46	37	41	40	49	38	41	47	35	40	42
07:45	20	33	16	41	17	37	17	31	24	22	19	33
08:00	13	22	18	28	12	28	16	32	13	26	14	27
08:15	4	16	11	21	3	16	10	22	9	8	7	17
08:30	4	28	5	15	7	22	4	21	4	19	5	21
08:45	6	15	3	21	9	8	3	10	8	9	6	13
09:00	4	15	14	18	8	12	4	15	7	12	7	14
09:15	11	9	3	15	10	16	4	15	9	5	7	12
09:30	4	9	8	20	6	12	6	7	10	17	7	13
09:45	4	17	11	15	9	13	12	15	3	11	8	14
10:00	8	13	11	9	11	18	4	13	6	8	8	12
10:15	9	12	18	7	8	11	5	8	6	6	9	9
10:30	14	10	24	13	10	10	6	9	7	12	12	11
10:45	5	8	9	5	7	8	8	7	9	13	8	8
11:00	8	15	15	16	9	15	8	20	14	20	11	17
11:15	9	21	12	16	4	18	14	12	11	20	10	17
11:30	10	22	6	27	15	27	11	20	18	19	12	23
11:45	17	9	11	11	12	8	14	14	14	9	14	10
Totals	**314**	**1019**	**401**	**1069**	**368**	**1099**	**366**	**1035**	**385**	**948**	**367**	**1034**
Day Total	**1333**		**1470**		**1467**		**1401**		**1333**		**1401**	
AM Pct	23.6%		27.3%		25.1%		26.1%		28.9%		26.2%	
Peak Hour	7:00	16:30	7:00	19:15	7:00	19:00	7:00	15:30	7:00	15:15	7:00	15:15
Peak Volume	98	142	101	148	124	152	121	150	122	141	113	140
P.H.F	0.6622	0.8452	0.6824	0.9024	0.7209	0.7755	0.6436	0.7653	0.6489	0.7194	0.7111	0.7152

AECOM

4:00-5:00 PM	98	122	101	124	124	123	121	123	122	113	113	121
4:15-5:15 PM	94	128	96	122	112	131	118	114	116	97	107	118
4:30-5:30 PM	74	142	82	113	72	128	81	123	93	104	80	122
4:45-5:45 PM	41	129	50	105	39	121	47	126	50	94	45	115
5:00-6:00 PM	27	131	37	109	31	123	33	117	34	97	32	115

Traffic Research & Analysis, Inc.
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(916) 772-0872

Client: AECOM
File Number: 1800809
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	7	0	16	0	17	0	14	0	14	0	14
00:15	0	7	1	6	1	14	1	10	0	10	1	9
00:30	1	9	1	6	1	17	0	8	2	10	1	10
00:45	1	8	3	13	3	11	0	11	0	10	1	11
01:00	0	8	0	16	2	19	1	7	0	11	1	12
01:15	1	15	1	9	0	26	0	15	1	10	1	15
01:30	0	5	1	13	0	23	0	14	1	8	0	13
01:45	0	8	0	12	1	18	1	12	1	10	1	12
02:00	2	6	1	7	1	21	0	10	3	12	1	11
02:15	1	9	0	17	0	11	0	12	3	14	1	13
02:30	2	10	2	17	0	30	0	17	0	12	1	17
02:45	1	12	2	19	2	22	3	13	0	13	2	16
03:00	1	5	0	15	1	8	1	6	0	9	1	9
03:15	1	9	0	15	0	17	1	9	1	9	1	12
03:30	1	4	1	14	1	16	0	9	0	8	1	10
03:45	1	7	2	9	1	12	2	6	2	5	2	8
04:00	5	7	3	17	2	13	2	8	0	12	2	11
04:15	0	13	0	26	1	18	1	18	2	7	1	16
04:30	3	10	3	17	5	14	4	12	7	12	4	13
04:45	4	6	3	8	7	9	3	18	4	7	4	10
05:00	5	12	8	12	6	22	6	13	8	9	7	14
05:15	8	8	11	7	7	15	8	8	5	11	8	10
05:30	11	9	8	6	12	11	15	10	8	16	11	10
05:45	23	16	24	9	25	18	18	10	21	6	22	12
06:00	29	16	34	18	33	24	26	17	29	12	30	17
06:15	51	26	71	36	44	31	60	31	45	25	54	30
06:30	70	35	49	39	59	30	56	41	62	23	59	34
06:45	44	10	58	23	42	17	44	12	51	7	48	14
07:00	39	12	31	14	41	12	26	7	34	14	34	12
07:15	36	4	34	14	25	17	25	9	29	11	30	11
07:30	34	6	20	11	30	4	31	5	24	4	28	6
07:45	26	2	33	4	31	2	18	7	23	3	26	4
08:00	18	5	20	3	25	2	24	2	23	1	22	3
08:15	10	2	14	5	15	6	11	2	20	3	14	4
08:30	9	5	11	2	14	5	16	3	24	5	15	4
08:45	14	1	16	2	13	8	15	2	23	4	16	3
09:00	10	6	11	5	17	5	9	1	13	6	12	5
09:15	12	3	7	5	15	4	12	1	13	6	12	4
09:30	11	6	15	6	8	6	17	3	12	7	13	6
09:45	11	10	12	5	14	12	9	7	6	9	10	9
10:00	11	9	16	6	10	10	9	6	8	4	11	7
10:15	10	5	18	7	12	10	8	7	6	4	11	7
10:30	9	4	23	3	18	4	9	5	7	6	13	4
10:45	6	3	17	4	11	8	15	2	21	2	14	4
11:00	12	2	18	2	12	2	8	1	14	3	13	2
11:15	12	2	17	2	12	0	17	2	16	2	15	2
11:30	8	0	10	0	13	0	15	0	12	1	12	0
11:45	12	1	10	2	12	0	18	1	8	0	12	1
Totals	**578**	**385**	**640**	**524**	**605**	**621**	**565**	**444**	**592**	**407**	**596**	**476**
Day Total	**963**		**1164**		**1226**		**1009**		**999**		**1072**	
AM Pct	60.0%		55.0%		49.3%		56.0%		59.3%		55.6%	
Peak Hour	6:15	17:45	6:00	18:00	6:15	17:45	6:00	18:00	6:15	18:15	6:15	18:00
Peak Volume	204	93	212	116	186	103	186	101	192	69	195	95
P.H.F	0.7286	0.6643	0.7465	0.7436	0.7881	0.8306	0.7750	0.6159	0.7742	0.6900	0.8252	0.7039

AECOM

4:00-5:00 PM	135	36	118	68	127	54	100	56	110	38	118	50
4:15-5:15 PM	114	41	107	63	111	63	98	61	99	35	106	53
4:30-5:30 PM	88	36	87	44	101	60	84	51	90	39	90	46
4:45-5:45 PM	63	35	78	33	85	57	69	49	90	43	77	43
5:00-6:00 PM	51	45	61	34	67	66	66	41	90	42	67	46

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800810
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	10	2	12	2	4	8	20	4	11	5	11
00:15	3	9	3	6	1	7	1	7	4	12	2	8
00:30	2	5	2	2	0	9	0	7	0	14	1	7
00:45	2	9	3	14	2	8	2	6	2	15	2	10
01:00	2	11	0	13	2	16	3	8	0	5	1	11
01:15	1	9	4	10	2	15	3	19	4	5	3	12
01:30	1	8	3	14	0	23	1	11	0	15	1	14
01:45	2	6	4	9	2	10	3	19	2	15	3	12
02:00	2	5	2	13	6	11	0	25	1	16	2	14
02:15	1	7	2	12	1	11	1	15	2	10	1	11
02:30	3	15	0	15	0	26	0	11	1	16	1	17
02:45	1	12	1	17	3	12	2	15	0	10	1	13
03:00	1	13	0	12	0	21	1	14	1	18	1	16
03:15	0	17	1	26	0	14	0	14	0	16	0	17
03:30	2	28	1	18	0	26	1	27	1	28	1	25
03:45	1	12	0	24	1	20	2	16	1	16	1	18
04:00	3	13	3	30	3	17	2	12	2	11	3	17
04:15	0	17	0	16	2	24	2	18	0	21	1	19
04:30	0	15	2	15	1	21	2	16	2	21	1	18
04:45	2	14	1	11	3	18	2	17	1	9	2	14
05:00	0	11	2	22	2	17	1	16	0	15	1	16
05:15	1	11	0	15	1	17	0	23	0	11	0	15
05:30	3	20	1	17	4	14	5	16	2	17	3	17
05:45	4	19	2	18	2	18	1	22	2	20	2	19
06:00	4	25	2	22	6	25	3	10	6	17	4	20
06:15	2	22	8	24	8	19	5	27	7	15	6	21
06:30	9	17	11	23	5	18	7	13	14	13	9	17
06:45	10	20	7	18	6	17	7	16	9	19	8	18
07:00	7	24	6	14	6	17	10	12	17	16	9	17
07:15	24	21	20	37	22	38	30	20	24	21	24	27
07:30	24	29	20	28	29	24	29	32	21	27	25	28
07:45	18	17	17	20	11	32	10	21	9	30	13	24
08:00	17	15	13	20	9	19	12	13	10	14	12	16
08:15	3	16	5	8	5	9	3	9	9	9	5	10
08:30	8	10	6	12	3	8	5	9	6	6	6	9
08:45	3	9	13	12	6	19	2	11	12	3	7	11
09:00	1	14	12	16	6	9	1	14	12	5	6	12
09:15	4	7	6	9	5	7	4	12	10	7	6	8
09:30	3	7	9	14	11	8	7	7	9	10	8	9
09:45	6	2	14	8	11	8	6	1	6	5	9	5
10:00	5	5	7	2	9	10	6	8	4	7	6	6
10:15	8	7	11	5	9	10	5	3	6	3	8	6
10:30	7	3	17	3	11	5	7	1	7	7	10	4
10:45	10	5	17	7	11	3	4	2	4	2	9	4
11:00	8	3	12	11	12	8	10	3	7	3	10	6
11:15	12	5	19	3	10	4	12	7	12	8	13	5
11:30	15	4	22	8	14	8	12	8	5	11	14	8
11:45	12	6	13	4	10	0	12	4	8	0	11	3
Totals	**265**	**589**	**326**	**689**	**275**	**704**	**252**	**637**	**266**	**605**	**277**	**645**
Day Total	**854**		**1015**		**979**		**889**		**871**		**922**	
AM Pct	31.0%		32.1%		28.1%		28.3%		30.5%		30.0%	
Peak Hour	7:15	18:45	7:15	19:15	7:15	19:15	7:15	19:15	6:45	19:00	7:15	19:00
Peak Volume	83	94	70	105	71	113	81	86	71	94	74	96
P.H.F	0.8646	0.8103	0.8750	0.7095	0.6121	0.7434	0.6750	0.6719	0.7396	0.7833	0.7500	0.8571

AECOM

4:00-5:00 PM	73	59	63	72	68	80	79	63	71	62	71	67
4:15-5:15 PM	83	57	70	64	71	80	81	67	64	66	74	67
4:30-5:30 PM	62	51	55	63	54	73	54	72	49	56	55	63
4:45-5:45 PM	46	56	41	65	28	66	30	72	34	52	36	62
5:00-6:00 PM	31	61	37	72	23	66	22	77	37	63	30	68

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800811
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	5	2	7	2	8	2	10	2	9	2	8
00:15	1	4	0	8	2	10	1	7	0	13	1	8
00:30	0	3	3	8	1	7	1	7	4	7	2	6
00:45	1	6	1	8	0	5	3	5	3	9	2	7
01:00	2	5	1	4	2	6	1	3	0	9	1	5
01:15	1	11	1	8	3	10	0	12	2	4	1	9
01:30	0	7	2	8	1	7	0	11	1	10	1	9
01:45	1	8	1	9	0	7	0	9	0	11	0	9
02:00	1	5	0	6	0	11	0	10	0	8	0	8
02:15	0	4	1	7	1	10	2	12	2	8	1	8
02:30	0	3	1	9	3	7	0	6	2	8	1	7
02:45	1	7	1	12	1	9	2	8	2	6	1	8
03:00	0	5	0	6	2	9	0	7	1	11	1	8
03:15	1	7	1	6	0	13	0	5	1	7	1	8
03:30	0	7	1	9	0	7	0	5	1	3	0	6
03:45	0	1	1	6	0	5	1	4	2	1	1	3
04:00	0	1	0	4	1	6	0	8	0	5	0	5
04:15	0	4	0	7	0	10	2	4	0	10	0	7
04:30	4	8	2	6	2	1	3	7	3	7	3	6
04:45	3	10	5	5	5	8	3	3	5	12	4	8
05:00	4	5	3	11	5	6	3	8	3	11	4	8
05:15	4	10	6	7	4	8	9	7	8	10	6	8
05:30	2	9	6	4	6	6	6	11	7	4	5	7
05:45	6	16	5	9	2	5	7	13	10	9	6	10
06:00	7	16	9	12	9	20	8	9	8	22	8	16
06:15	8	11	8	19	4	12	9	20	5	17	7	16
06:30	10	15	9	18	2	18	10	12	7	8	8	14
06:45	6	8	12	10	15	6	9	6	7	7	10	7
07:00	9	4	6	5	6	4	16	4	9	8	9	5
07:15	8	5	8	6	10	10	7	7	14	7	9	7
07:30	8	10	6	7	8	5	5	3	4	7	6	6
07:45	7	6	6	4	8	5	9	5	5	6	7	5
08:00	10	4	11	3	11	5	11	0	8	7	10	4
08:15	8	6	12	8	8	2	12	6	15	3	11	5
08:30	10	3	9	0	7	6	9	6	10	4	9	4
08:45	9	4	8	5	8	3	9	2	9	3	9	3
09:00	17	6	13	3	14	7	9	8	11	4	13	6
09:15	15	5	15	4	15	4	13	5	18	3	15	4
09:30	8	0	7	6	13	2	11	3	9	4	10	3
09:45	13	8	13	5	11	5	9	2	8	3	11	5
10:00	8	9	4	2	8	2	16	4	5	3	8	4
10:15	11	2	13	7	8	3	19	8	11	2	12	4
10:30	9	1	9	4	6	2	10	3	5	6	8	3
10:45	11	6	12	5	11	2	11	4	13	1	12	4
11:00	7	2	11	1	10	1	7	1	10	1	9	1
11:15	8	3	7	4	13	1	10	6	11	3	10	3
11:30	5	1	4	0	8	1	11	1	7	2	7	1
11:45	12	0	7	1	5	2	17	3	8	4	10	2
Totals	**258**	**286**	**263**	**313**	**261**	**309**	**303**	**310**	**276**	**327**	**272**	**309**
Day Total	**544**		**576**		**570**		**613**		**603**		**581**	
AM Pct	47.4%		45.7%		45.8%		49.4%		45.8%		46.8%	
Peak Hour	9:00	17:45	9:00	18:00	9:00	18:00	10:00	17:45	8:30	17:45	9:00	17:45
Peak Volume	53	58	48	59	53	56	56	54	48	56	48	56
P.H.F	0.7794	0.9063	0.8000	0.7763	0.8833	0.7000	0.7368	0.6750	0.6667	0.6364	0.7961	0.8892

AECOM

4:00-5:00 PM	32	23	26	22	32	25	37	22	32	34	32	25
4:15-5:15 PM	33	27	31	29	37	25	32	22	31	40	33	29
4:30-5:30 PM	33	33	35	29	35	23	37	25	32	40	34	30
4:45-5:45 PM	35	34	38	27	34	28	41	29	38	37	37	31
5:00-6:00 PM	37	40	40	31	34	25	41	39	42	34	39	34

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800812
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	4	1	6	4	9	6	6	5	9	4	7
00:15	1	4	0	5	4	9	0	11	1	3	1	6
00:30	4	6	3	6	1	13	1	8	3	9	2	8
00:45	1	6	0	10	1	5	0	6	1	8	1	7
01:00	1	7	1	7	1	4	3	12	1	11	1	8
01:15	0	12	1	3	1	5	2	9	0	10	1	8
01:30	2	2	2	8	2	10	3	7	2	9	2	7
01:45	2	9	1	10	2	6	0	8	1	14	1	9
02:00	0	10	1	8	3	10	1	11	4	13	2	10
02:15	0	3	1	10	0	7	1	7	2	9	1	7
02:30	1	8	0	11	0	14	2	12	1	8	1	11
02:45	0	7	2	7	0	7	2	8	3	15	1	9
03:00	1	6	5	13	4	11	0	12	2	12	2	11
03:15	1	12	0	9	1	14	2	9	1	11	1	11
03:30	1	11	4	9	2	11	1	10	2	7	2	10
03:45	0	5	2	6	2	4	2	5	3	4	2	5
04:00	0	3	1	9	1	10	0	10	1	10	1	8
04:15	0	6	0	5	0	10	1	5	0	3	0	6
04:30	1	7	0	12	1	4	2	8	2	5	1	7
04:45	1	8	0	8	1	7	3	7	2	14	1	9
05:00	1	4	0	8	1	6	0	9	0	10	0	7
05:15	2	10	2	4	1	11	4	6	4	7	3	8
05:30	6	9	7	3	7	4	3	5	7	6	6	5
05:45	5	10	2	7	3	5	4	9	2	11	3	8
06:00	7	4	8	7	6	9	4	7	7	11	6	8
06:15	8	7	7	14	1	9	3	11	5	5	5	9
06:30	11	7	9	5	1	9	5	10	9	7	7	8
06:45	5	6	8	11	14	7	8	6	7	7	8	7
07:00	5	6	5	7	10	6	14	5	8	7	8	6
07:15	8	3	13	5	12	7	10	7	16	8	12	6
07:30	8	9	7	8	7	7	8	9	4	7	7	8
07:45	6	5	8	5	8	9	6	9	8	7	7	7
08:00	7	10	10	6	6	6	7	7	6	6	7	7
08:15	1	7	9	8	5	6	6	4	11	4	6	6
08:30	7	2	3	4	11	4	7	4	8	3	7	3
08:45	3	6	8	2	6	3	7	3	7	8	6	4
09:00	6	8	7	6	9	6	10	4	3	3	7	5
09:15	16	3	9	1	8	6	5	5	13	4	10	4
09:30	8	5	9	5	13	2	13	2	10	2	11	3
09:45	13	6	10	1	8	3	7	2	9	3	9	3
10:00	9	6	8	3	8	4	15	4	8	3	10	4
10:15	6	4	7	6	8	2	17	7	4	4	8	5
10:30	8	5	6	5	14	7	6	8	6	7	8	6
10:45	6	1	8	1	8	0	9	1	6	1	7	1
11:00	8	3	15	3	11	4	7	5	11	4	10	4
11:15	10	6	6	4	11	4	9	3	11	4	9	4
11:30	4	3	10	6	11	6	10	8	8	8	9	6
11:45	12	2	3	2	4	3	17	2	7	4	9	3
Totals	**215**	**293**	**229**	**309**	**243**	**325**	**253**	**333**	**242**	**345**	**236**	**321**
Day Total	**508**		**538**		**568**		**586**		**587**		**557**	
AM Pct	42.3%		42.6%		42.8%		43.2%		41.2%		42.4%	
Peak Hour	9:15	14:45	10:45	14:15	10:30	14:30	9:30	14:30	6:30	13:15	9:15	14:30
Peak Volume	46	36	39	41	44	46	52	41	40	46	40	41
P.H.F	0.7188	0.7500	0.6500	0.7885	0.7857	0.8214	0.7647	0.8542	0.6250	0.8214	0.9387	0.9364

AECOM

4:00-5:00 PM	27	24	33	34	37	31	38	30	36	32	34	30
4:15-5:15 PM	29	25	38	33	33	27	31	29	34	32	33	29
4:30-5:30 PM	22	29	34	32	26	28	27	30	29	36	28	31
4:45-5:45 PM	21	31	30	23	30	28	26	27	33	37	28	29
5:00-6:00 PM	18	33	30	22	28	26	27	29	32	34	27	29

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800813
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	5	0	6	0	4	1	2	0	4
00:15	0	4	0	3	0	4	0	3	0	2	0	3
00:30	0	8	0	3	0	3	0	3	0	4	0	4
00:45	0	0	0	7	0	1	0	3	0	4	0	3
01:00	0	2	0	4	0	3	0	4	0	1	0	3
01:15	0	2	0	2	0	0	2	1	0	3	0	2
01:30	0	3	0	3	0	3	0	4	0	1	0	3
01:45	0	3	0	3	0	3	0	1	2	1	0	2
02:00	0	3	0	2	2	7	0	3	0	1	0	3
02:15	0	3	0	2	0	6	0	2	0	2	0	3
02:30	0	0	0	1	0	4	0	4	0	2	0	2
02:45	0	4	0	5	0	4	0	3	0	3	0	4
03:00	0	4	2	1	0	2	0	1	0	3	0	2
03:15	0	1	1	0	1	2	1	2	1	2	1	1
03:30	1	1	0	3	1	0	2	2	1	3	1	2
03:45	1	3	2	2	1	4	1	3	0	2	1	3
04:00	0	2	0	3	0	3	0	2	0	4	0	3
04:15	1	2	1	3	1	3	0	2	1	2	1	2
04:30	0	1	1	4	1	2	1	1	3	2	1	2
04:45	3	2	2	6	4	6	4	1	4	2	3	3
05:00	0	2	2	1	1	3	1	3	1	2	1	2
05:15	0	3	2	3	2	3	1	2	1	2	1	3
05:30	4	2	1	3	1	2	1	2	2	1	2	2
05:45	3	4	3	2	5	2	6	1	6	1	5	2
06:00	5	4	7	2	4	3	5	2	7	3	6	3
06:15	10	2	8	3	9	1	15	3	8	2	10	2
06:30	14	4	13	4	14	2	16	3	16	2	15	3
06:45	7	0	18	1	12	0	14	0	7	1	12	0
07:00	13	1	9	1	9	1	16	0	9	0	11	1
07:15	2	2	6	1	7	1	7	5	6	3	6	2
07:30	8	3	8	2	6	3	5	2	4	2	6	2
07:45	5	1	7	1	3	1	8	3	9	2	6	2
08:00	4	1	7	1	5	1	3	3	6	1	5	1
08:15	2	1	6	1	4	1	1	2	5	3	4	2
08:30	10	1	5	1	8	1	6	2	7	1	7	1
08:45	8	1	10	0	13	0	8	0	11	1	10	0
09:00	8	0	10	0	13	0	12	0	4	0	9	0
09:15	4	0	12	0	7	0	12	0	10	0	9	0
09:30	5	0	7	0	6	3	8	0	5	2	6	1
09:45	7	0	8	0	9	0	7	0	7	0	8	0
10:00	4	0	3	0	6	0	7	1	6	0	5	0
10:15	7	0	9	0	9	0	7	0	1	0	7	0
10:30	6	0	8	0	5	0	8	0	4	0	6	0
10:45	5	0	6	0	12	0	3	0	5	0	6	0
11:00	5	1	14	0	9	0	5	0	2	0	7	0
11:15	3	1	10	1	1	1	5	0	1	0	4	1
11:30	7	0	3	0	1	0	6	0	2	0	4	0
11:45	1	0	3	0	4	0	6	0	3	0	3	0
Totals	**163**	**83**	**214**	**90**	**196**	**95**	**210**	**83**	**168**	**75**	**190**	**85**
Day Total	**246**		**304**		**291**		**293**		**243**		**275**	
AM Pct	66.3%		70.4%		67.4%		71.7%		69.1%		69.1%	
Peak Hour	6:15	12:15	6:15	12:00	6:15	14:00	6:15	12:00	6:15	12:00	6:15	12:00
Peak Volume	44	14	48	18	44	21	61	13	40	12	47	14
P.H.F	0.7857	0.4375	0.6667	0.6429	0.7857	0.7500	0.9531	0.8125	0.6250	0.7500	0.8116	0.8333

AECOM

4:00-5:00 PM	28	7	30	16	25	14	36	6	28	10	29	11
4:15-5:15 PM	19	7	28	14	21	14	23	7	25	8	23	10
4:30-5:30 PM	19	8	28	14	18	14	17	7	24	8	21	10
4:45-5:45 PM	21	9	25	13	20	14	18	8	27	7	22	10
5:00-6:00 PM	24	11	28	9	30	10	18	8	29	6	26	9

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800814
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	5	0	3	0	4	1	6	0	4
00:15	0	2	1	3	0	4	0	3	1	3	0	3
00:30	0	1	0	6	0	1	2	3	1	2	1	3
00:45	0	3	0	4	0	2	0	4	0	2	0	3
01:00	0	2	0	3	0	6	0	2	2	5	0	4
01:15	0	3	0	7	0	2	0	6	0	5	0	5
01:30	0	3	0	6	0	6	0	2	0	2	0	4
01:45	2	3	0	3	0	1	0	0	0	4	0	2
02:00	0	5	0	2	0	4	0	2	0	0	0	3
02:15	0	3	0	4	0	5	0	4	0	4	0	4
02:30	0	2	0	4	0	4	0	0	0	2	0	2
02:45	0	4	0	6	0	5	0	4	0	3	0	4
03:00	0	6	0	2	0	2	1	3	0	5	0	4
03:15	0	5	0	4	2	6	2	6	0	3	1	5
03:30	0	5	1	12	0	4	0	9	3	10	1	8
03:45	0	3	0	6	2	4	0	6	0	2	0	4
04:00	0	3	0	6	0	4	0	6	1	4	0	5
04:15	1	12	0	6	0	8	0	3	0	4	0	7
04:30	0	2	0	7	0	4	1	9	1	8	0	6
04:45	1	7	0	6	0	6	2	2	0	5	1	5
05:00	1	0	3	7	1	8	0	5	1	2	1	4
05:15	0	8	0	3	0	2	0	2	0	9	0	5
05:30	0	4	0	8	1	9	0	4	0	3	0	6
05:45	0	5	0	12	0	4	0	8	1	8	0	7
06:00	0	10	1	2	0	5	2	5	0	8	1	6
06:15	0	5	0	7	0	14	0	8	0	7	0	8
06:30	1	6	1	5	1	2	1	6	1	5	1	5
06:45	1	3	0	7	0	7	0	2	0	0	0	4
07:00	0	3	2	3	0	6	0	4	0	1	0	3
07:15	1	5	1	5	1	7	2	2	3	4	2	5
07:30	2	4	1	3	0	2	1	6	1	3	1	4
07:45	0	3	3	7	1	13	1	3	2	5	1	6
08:00	1	3	1	4	1	3	1	4	2	1	1	3
08:15	1	4	0	3	2	3	0	5	2	3	1	4
08:30	1	2	1	4	3	3	2	2	1	2	2	3
08:45	1	1	1	1	2	4	2	4	2	4	2	3
09:00	0	2	6	3	1	1	1	2	2	0	2	2
09:15	2	1	2	2	3	0	2	1	1	0	2	1
09:30	1	1	1	0	1	0	0	0	1	0	1	0
09:45	0	1	1	2	1	3	2	1	1	0	1	1
10:00	3	0	2	0	0	0	1	2	2	0	2	0
10:15	2	0	1	2	2	1	1	2	5	0	2	1
10:30	0	0	2	0	2	1	1	0	1	0	1	0
10:45	2	0	4	0	4	0	0	0	0	0	2	0
11:00	2	1	8	1	3	0	2	0	1	0	3	0
11:15	2	1	8	2	3	0	2	0	2	0	3	1
11:30	2	0	1	0	7	0	3	0	1	1	3	0
11:45	1	0	4	0	3	1	3	0	4	1	3	0
Totals	**31**	**149**	**57**	**195**	**47**	**180**	**38**	**156**	**47**	**146**	**44**	**165**
Day Total	**180**		**252**		**227**		**194**		**193**		**209**	
AM Pct	17.2%		22.6%		20.7%		19.6%		24.4%		21.0%	
Peak Hour	10:45	17:15	10:30	15:30	10:45	17:30	11:30	15:15	11:45	17:15	11:15	17:30
Peak Volume	8	27	22	30	17	32	13	27	15	28	13	27
P.H.F	1.0000	0.6750	0.6875	0.6250	0.6071	0.5714	0.8125	0.7500	0.6250	0.7778	0.8250	0.8293

AECOM

4:00-5:00 PM	3	24	7	25	2	22	4	20	6	21	4	22
4:15-5:15 PM	4	21	6	26	3	26	5	19	8	19	5	22
4:30-5:30 PM	4	17	5	23	4	20	3	18	7	24	5	20
4:45-5:45 PM	3	19	5	24	7	25	4	13	7	19	5	20
5:00-6:00 PM	4	17	3	30	8	23	5	19	7	22	5	22

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800815
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	5	0	3	0	0	1	5	0	3
00:15	0	1	0	0	0	2	0	1	0	5	0	2
00:30	0	3	1	3	0	2	1	4	2	3	1	3
00:45	0	2	0	3	0	1	0	1	0	3	0	2
01:00	0	5	0	2	0	4	0	6	0	7	0	5
01:15	0	2	0	2	0	4	0	1	0	1	0	2
01:30	0	5	0	1	0	5	0	4	0	3	0	4
01:45	0	3	0	2	0	2	0	2	0	3	0	2
02:00	0	3	0	3	0	4	0	4	1	3	0	3
02:15	0	5	0	0	0	0	0	1	0	0	0	1
02:30	0	5	0	2	0	3	0	1	0	3	0	3
02:45	0	4	0	0	0	2	0	1	0	1	0	2
03:00	0	4	0	4	0	4	0	10	0	1	0	5
03:15	0	0	0	2	0	8	0	4	0	0	0	3
03:30	0	1	0	5	0	0	0	3	0	0	0	2
03:45	0	2	0	2	0	4	0	1	0	1	0	2
04:00	0	5	0	1	0	1	0	2	0	3	0	2
04:15	1	2	0	1	0	6	0	2	0	3	0	3
04:30	0	1	1	1	1	6	1	3	0	3	1	3
04:45	0	1	0	2	0	2	0	1	0	5	0	2
05:00	0	2	0	4	0	8	0	3	0	5	0	4
05:15	1	0	0	0	1	4	0	1	1	4	1	2
05:30	0	2	1	2	1	6	1	2	1	3	1	3
05:45	1	1	0	1	1	2	0	2	1	2	1	2
06:00	0	0	2	2	3	3	2	1	1	4	2	2
06:15	3	2	1	3	1	1	3	3	1	1	2	2
06:30	5	3	2	4	3	4	0	2	3	2	3	3
06:45	3	1	5	2	7	1	7	1	7	2	6	1
07:00	1	1	1	1	5	1	3	6	3	0	3	2
07:15	9	1	9	0	7	0	4	1	5	1	7	1
07:30	4	1	6	1	7	2	5	1	5	1	5	1
07:45	10	3	5	0	10	0	9	1	5	1	8	1
08:00	8	1	4	2	8	0	7	1	7	0	7	1
08:15	5	1	7	0	9	0	4	2	6	0	6	1
08:30	13	0	19	0	15	2	5	2	10	0	12	1
08:45	12	0	8	0	9	0	10	0	11	0	10	0
09:00	13	0	9	2	7	1	8	0	10	1	9	1
09:15	5	0	5	0	12	1	4	0	4	0	6	0
09:30	4	0	16	0	2	0	13	0	9	1	9	0
09:45	5	0	6	0	9	1	4	0	5	0	6	0
10:00	2	0	6	0	7	0	7	0	5	0	5	0
10:15	8	0	4	0	4	0	5	0	4	0	5	0
10:30	5	0	6	0	8	0	1	0	8	0	6	0
10:45	2	0	4	0	3	0	3	0	6	1	4	0
11:00	3	0	7	0	6	0	6	0	6	0	6	0
11:15	3	0	9	0	4	1	2	0	3	0	4	0
11:30	1	0	5	0	2	0	2	0	5	0	3	0
11:45	2	1	0	0	5	0	6	0	3	0	3	0
Totals	**129**	**75**	**149**	**65**	**157**	**101**	**123**	**81**	**139**	**82**	**139**	**81**
Day Total	**204**		**214**		**258**		**204**		**221**		**220**	
AM Pct	63.2%		69.6%		60.9%		60.3%		62.9%		63.3%	
Peak Hour	8:15	14:15	8:15	15:00	8:30	16:15	8:45	14:45	8:15	12:15	8:15	13:00
Peak Volume	43	18	43	13	43	22	35	18	37	18	38	13
P.H.F	0.8269	0.9000	0.5658	0.6500	0.7167	0.6875	0.6731	0.4500	0.8409	0.6429	0.7661	0.6667

AECOM

4:00-5:00 PM	24	9	21	5	29	15	21	8	18	14	23	10
4:15-5:15 PM	31	6	24	8	32	22	25	9	22	16	27	12
4:30-5:30 PM	27	4	22	7	34	20	25	8	23	17	26	11
4:45-5:45 PM	36	5	35	8	42	20	25	7	28	17	33	11
5:00-6:00 PM	38	5	38	7	41	20	26	8	34	14	35	11

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800816
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	2	0	3	0	3	1	0	0	2
00:15	1	1	0	0	0	0	0	0	0	1	0	0
00:30	0	1	0	1	0	0	0	0	2	1	0	1
00:45	0	0	0	2	0	1	0	1	0	2	0	1
01:00	0	1	0	4	0	1	0	0	0	3	0	2
01:15	0	1	0	1	0	4	0	2	0	0	0	2
01:30	0	0	0	0	0	3	0	1	0	0	0	1
01:45	0	0	0	3	0	1	0	1	0	4	0	2
02:00	0	1	0	1	0	3	0	6	0	4	0	3
02:15	0	6	0	2	0	4	0	1	0	2	0	3
02:30	0	1	0	2	0	1	0	1	0	4	0	2
02:45	0	4	0	1	0	1	0	1	0	3	0	2
03:00	0	2	0	0	0	0	0	4	0	2	0	2
03:15	0	1	0	2	0	2	0	0	0	1	0	1
03:30	0	2	0	2	0	5	0	4	1	1	0	3
03:45	0	3	0	0	0	4	0	1	0	3	0	2
04:00	0	3	0	2	0	0	1	2	0	1	0	2
04:15	0	1	0	4	1	6	0	4	0	7	0	4
04:30	0	2	0	3	0	4	0	3	0	2	0	3
04:45	0	2	0	3	0	3	0	3	0	8	0	4
05:00	0	6	0	6	0	9	0	8	0	3	0	6
05:15	0	3	0	5	0	6	0	8	1	7	0	6
05:30	0	4	0	5	0	4	0	4	0	3	0	4
05:45	0	5	0	7	0	1	0	3	0	4	0	4
06:00	0	3	1	10	1	6	0	4	0	6	0	6
06:15	0	8	1	3	0	4	0	5	0	5	0	5
06:30	0	4	0	5	0	6	0	5	1	4	0	5
06:45	1	1	0	4	0	7	0	0	0	3	0	3
07:00	0	4	2	3	0	2	0	5	0	1	0	3
07:15	0	3	1	3	2	3	0	1	0	1	1	2
07:30	0	2	0	1	0	0	0	2	0	1	0	1
07:45	1	4	0	1	2	6	1	4	3	4	1	4
08:00	2	0	0	1	0	4	0	3	1	1	1	2
08:15	0	1	2	0	0	1	0	1	0	0	0	1
08:30	1	1	3	0	1	0	0	2	0	0	1	1
08:45	1	1	1	3	0	1	0	1	2	0	1	1
09:00	0	1	0	0	0	0	5	0	2	0	1	0
09:15	2	0	0	0	2	5	0	0	0	0	1	1
09:30	0	0	1	0	4	1	0	1	1	0	1	0
09:45	0	0	1	0	1	0	1	0	0	0	1	0
10:00	1	0	1	0	1	0	2	0	1	1	1	0
10:15	0	0	0	0	0	0	1	0	0	0	0	0
10:30	1	0	2	0	2	0	1	0	0	0	1	0
10:45	0	0	1	0	0	0	0	0	2	0	1	0
11:00	0	0	3	1	1	0	2	1	1	1	1	1
11:15	1	0	5	0	0	0	2	0	0	0	2	0
11:30	0	0	5	0	2	0	1	0	2	0	2	0
11:45	1	0	0	0	0	0	2	0	3	0	1	0
Totals	**13**	**83**	**30**	**93**	**20**	**112**	**19**	**96**	**24**	**94**	**21**	**96**
Day Total	**96**		**123**		**132**		**115**		**118**		**117**	
AM Pct	13.5%		24.4%		15.2%		16.5%		20.3%		18.2%	
Peak Hour	7:45	17:30	10:45	17:15	9:15	18:00	11:15	16:45	11:00	16:45	11:15	17:00
Peak Volume	4	20	14	27	8	23	8	23	6	21	6	20
P.H.F	0.5000	0.6250	0.7000	0.6750	0.5000	0.8214	0.6667	0.7188	0.5000	0.6563	0.8000	0.7891

AECOM

4:00-5:00 PM	1	8	3	12	4	13	1	12	3	18	2	13
4:15-5:15 PM	3	11	1	16	4	22	1	18	4	20	3	17
4:30-5:30 PM	3	13	2	17	2	22	1	22	4	20	2	19
4:45-5:45 PM	4	15	5	19	3	22	1	23	4	21	3	20
5:00-6:00 PM	4	18	6	23	1	20	0	23	3	17	3	20

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800817
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	5	0	7	0	9	1	11	0	7
00:15	0	6	1	3	0	2	0	7	0	7	0	5
00:30	0	4	0	3	0	2	0	5	0	4	0	4
00:45	0	2	0	5	0	4	0	3	0	0	0	3
01:00	0	6	0	10	0	7	0	8	0	4	0	7
01:15	0	1	0	5	0	4	0	6	0	3	0	4
01:30	0	8	0	3	0	6	0	7	0	8	0	6
01:45	0	4	0	10	0	1	0	6	0	5	0	5
02:00	0	4	0	3	0	4	0	4	0	3	0	4
02:15	0	0	1	3	1	9	2	6	0	7	1	5
02:30	0	4	2	5	0	5	2	8	0	4	1	5
02:45	0	6	0	3	0	7	0	1	1	4	0	4
03:00	0	4	0	7	1	5	0	4	0	5	0	5
03:15	0	6	0	4	0	14	0	6	3	3	1	7
03:30	0	2	0	2	0	3	0	3	0	6	0	3
03:45	0	2	0	2	0	3	0	5	0	3	0	3
04:00	0	6	0	4	0	3	0	5	0	7	0	5
04:15	0	3	0	9	0	6	0	3	0	1	0	4
04:30	0	7	0	6	0	7	0	6	0	2	0	6
04:45	0	4	0	8	0	11	0	7	0	5	0	7
05:00	1	5	0	3	2	14	0	8	0	2	1	6
05:15	1	6	2	4	2	6	1	5	1	0	1	4
05:30	2	4	2	6	1	10	0	3	3	4	2	5
05:45	2	8	1	4	0	10	1	2	6	1	2	5
06:00	1	2	3	7	5	7	3	8	1	2	3	5
06:15	2	2	3	2	0	7	0	4	2	3	1	4
06:30	4	3	4	6	4	4	4	5	4	6	4	5
06:45	11	3	4	8	5	9	3	5	4	1	5	5
07:00	3	5	7	3	2	2	4	4	6	3	4	3
07:15	8	0	5	1	8	1	10	0	4	0	7	0
07:30	9	1	6	2	6	0	6	2	11	3	8	2
07:45	10	0	10	5	16	4	7	5	4	0	9	3
08:00	3	5	5	4	11	2	6	0	8	1	7	2
08:15	2	0	8	0	6	0	6	2	7	0	6	0
08:30	11	2	4	1	12	2	9	1	9	5	9	2
08:45	14	2	5	1	7	0	11	0	7	0	9	1
09:00	10	0	13	0	14	1	10	0	13	0	12	0
09:15	11	1	5	2	6	0	6	2	6	0	7	1
09:30	2	1	10	1	6	2	7	0	4	0	6	1
09:45	5	2	3	0	2	0	6	0	5	1	4	1
10:00	4	0	7	0	4	1	2	0	2	1	4	0
10:15	4	0	6	1	5	0	7	0	6	0	6	0
10:30	3	0	2	0	10	0	7	0	6	0	6	0
10:45	1	0	3	1	5	0	7	2	0	0	3	1
11:00	6	0	9	0	4	1	4	0	2	0	5	0
11:15	4	0	7	0	2	0	4	0	9	0	5	0
11:30	4	0	2	1	9	0	5	0	9	0	6	0
11:45	1	0	8	0	9	0	4	0	3	0	5	0
Totals	**139**	**133**	**148**	**163**	**165**	**193**	**144**	**167**	**147**	**125**	**149**	**156**
Day Total	**272**		**311**		**358**		**311**		**272**		**305**	
AM Pct	51.1%		47.6%		46.1%		46.3%		54.0%		48.8%	
Peak Hour	8:30	17:00	8:45	13:00	7:45	16:45	8:15	13:00	8:15	13:30	8:30	16:15
Peak Volume	46	23	33	28	45	41	36	27	36	23	37	23
P.H.F	0.8214	0.7188	0.6346	0.7000	0.7031	0.7321	0.8182	0.8438	0.6923	0.7188	0.7625	0.8357

AECOM

4:00-5:00 PM	30	20	28	27	32	27	27	21	25	15	28	22
4:15-5:15 PM	30	19	26	26	41	38	29	24	27	10	31	23
4:30-5:30 PM	24	22	29	21	39	38	25	26	30	9	29	23
4:45-5:45 PM	26	19	27	21	45	41	28	23	28	11	31	23
5:00-6:00 PM	30	23	22	17	36	40	32	18	31	7	30	21

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800818
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	8	0	15	0	7	0	11	2	10	1	10
00:15	0	13	5	6	0	4	0	9	0	10	1	8
00:30	0	10	0	8	0	5	0	9	0	6	0	8
00:45	0	8	0	7	0	7	0	4	0	5	0	6
01:00	0	10	0	18	0	9	0	10	0	10	0	11
01:15	0	4	0	5	0	9	0	10	1	3	0	6
01:30	0	8	0	8	0	7	0	6	0	14	0	9
01:45	0	8	1	6	0	4	0	9	0	3	0	6
02:00	0	5	0	4	0	8	0	5	0	4	0	5
02:15	0	4	0	14	1	10	1	5	1	11	1	9
02:30	0	8	3	7	0	6	4	12	3	10	2	9
02:45	0	10	0	9	0	15	0	8	3	12	1	11
03:00	0	12	0	14	1	8	0	17	0	15	0	13
03:15	0	14	0	9	0	25	0	16	1	11	0	15
03:30	0	13	0	16	0	11	0	10	0	11	0	12
03:45	0	13	2	15	0	14	0	23	1	14	1	16
04:00	0	13	0	12	0	11	0	17	0	15	0	14
04:15	0	13	1	11	0	13	0	15	0	9	0	12
04:30	0	17	0	13	0	13	0	16	2	13	0	14
04:45	1	15	1	19	2	17	0	20	0	22	1	19
05:00	0	21	0	6	0	19	0	24	1	11	0	16
05:15	2	15	2	12	2	21	5	16	5	15	3	16
05:30	0	10	2	20	3	20	0	11	1	12	1	15
05:45	1	17	2	10	2	20	2	16	3	11	2	15
06:00	4	8	3	13	8	27	4	18	8	13	5	16
06:15	4	13	5	13	6	16	7	17	5	20	5	16
06:30	4	17	4	12	5	16	4	6	5	10	4	12
06:45	9	9	5	14	6	27	6	13	5	7	6	14
07:00	3	12	0	7	5	6	6	14	5	7	4	9
07:15	5	14	8	9	9	13	8	12	2	8	6	11
07:30	7	7	9	3	7	6	7	6	8	4	8	5
07:45	13	5	5	18	12	15	10	9	9	8	10	11
08:00	3	7	5	5	7	10	8	2	8	3	6	5
08:15	3	3	7	4	4	4	3	8	4	6	4	5
08:30	13	4	7	1	14	3	13	3	13	3	12	3
08:45	7	4	2	1	8	6	10	1	9	7	7	4
09:00	14	5	9	2	16	5	7	4	6	1	10	3
09:15	7	3	5	8	6	1	8	4	7	2	7	4
09:30	10	1	14	4	10	5	13	0	9	4	11	3
09:45	5	2	8	1	9	0	6	0	8	2	7	1
10:00	5	2	8	3	8	3	4	0	4	1	6	2
10:15	5	0	6	1	5	0	6	0	7	1	6	0
10:30	10	3	5	0	18	0	3	0	16	0	10	1
10:45	2	0	5	2	11	0	10	2	2	1	6	1
11:00	11	2	20	1	7	4	9	4	8	0	11	2
11:15	5	0	10	0	6	3	6	0	10	1	7	1
11:30	5	1	8	1	9	0	7	0	6	0	7	0
11:45	5	0	11	0	14	0	7	1	10	0	9	0
Totals	**165**	**391**	**188**	**387**	**221**	**453**	**184**	**423**	**198**	**366**	**191**	**404**
Day Total	**556**		**575**		**674**		**607**		**564**		**595**	
AM Pct	29.7%		32.7%		32.8%		30.3%		35.1%		32.1%	
Peak Hour	8:30	16:30	11:00	16:45	8:30	17:15	8:30	16:30	10:30	16:30	8:30	16:45
Peak Volume	41	68	49	57	44	88	38	76	36	61	36	65
P.H.F	0.7321	0.8095	0.6125	0.7125	0.6875	0.8148	0.7308	0.7917	0.5625	0.6932	0.7542	0.8763

AECOM

4:00-5:00 PM	28	58	22	55	33	54	31	68	24	59	28	59
4:15-5:15 PM	28	66	27	49	35	62	33	75	27	55	30	61
4:30-5:30 PM	26	68	26	50	30	70	28	76	29	61	28	65
4:45-5:45 PM	32	61	24	57	37	77	34	71	34	60	32	65
5:00-6:00 PM	26	63	21	48	33	80	34	67	34	49	30	61

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800819
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	4	0	5	0	0	0	11	0	5
00:15	0	5	0	16	0	8	0	13	0	8	0	10
00:30	0	6	0	8	0	4	0	9	0	6	0	7
00:45	0	8	0	11	0	5	0	5	0	14	0	9
01:00	0	7	0	12	0	9	1	4	0	9	0	8
01:15	0	6	0	4	0	5	0	4	0	7	0	5
01:30	0	4	0	4	0	4	0	5	0	3	0	4
01:45	0	5	0	6	0	6	0	3	0	4	0	5
02:00	0	7	0	3	0	2	0	4	0	2	0	4
02:15	0	4	0	5	0	8	0	12	0	3	0	6
02:30	0	5	0	6	0	5	0	8	0	9	0	7
02:45	0	6	0	3	0	10	0	2	0	6	0	5
03:00	0	4	0	6	0	8	0	4	0	0	0	4
03:15	0	4	0	5	0	9	0	5	0	7	0	6
03:30	0	9	0	4	0	7	0	10	0	4	0	7
03:45	0	12	0	3	0	5	0	2	0	5	0	5
04:00	0	5	0	5	0	7	0	5	0	6	0	6
04:15	0	5	0	12	2	9	1	8	0	6	1	8
04:30	0	9	0	6	0	11	0	4	0	3	0	7
04:45	1	6	2	6	2	8	2	9	2	6	2	7
05:00	0	18	1	8	1	18	0	9	1	13	1	13
05:15	0	10	0	4	0	15	0	12	2	4	0	9
05:30	3	14	3	11	3	10	5	9	5	8	4	10
05:45	7	5	11	8	5	6	8	7	8	3	8	6
06:00	6	6	6	11	9	10	8	10	7	3	7	8
06:15	14	7	16	2	12	5	16	8	12	6	14	6
06:30	24	1	22	4	19	3	22	4	23	0	22	2
06:45	18	2	21	2	24	1	20	2	27	0	22	1
07:00	19	0	19	1	14	0	18	3	17	2	17	1
07:15	22	0	23	0	27	2	20	3	18	0	22	1
07:30	36	2	34	1	30	0	40	0	40	1	36	1
07:45	37	0	37	0	45	1	31	0	45	1	39	0
08:00	34	1	32	1	40	1	36	0	32	0	35	1
08:15	56	0	43	0	44	1	51	0	41	0	47	0
08:30	31	0	42	0	39	0	47	1	29	0	38	0
08:45	34	0	36	0	32	1	27	0	38	2	33	1
09:00	20	2	25	1	36	1	27	0	37	1	29	1
09:15	24	0	28	0	30	0	24	0	26	0	26	0
09:30	12	0	23	0	20	1	14	0	16	0	17	0
09:45	14	0	18	0	14	0	14	0	10	0	14	0
10:00	9	0	6	0	9	0	12	0	6	0	8	0
10:15	7	1	8	2	15	0	8	0	7	0	9	1
10:30	7	0	9	1	10	1	6	0	6	0	8	0
10:45	7	0	12	0	6	0	0	0	8	0	7	0
11:00	6	0	10	0	9	0	10	0	4	0	8	0
11:15	3	0	10	0	7	0	6	0	6	0	6	0
11:30	7	0	9	0	9	0	5	1	12	0	8	0
11:45	7	0	11	0	7	0	9	0	5	0	8	0
Totals	**465**	**190**	**517**	**186**	**520**	**212**	**488**	**185**	**490**	**163**	**496**	**187**
Day Total	**655**		**703**		**732**		**673**		**653**		**683**	
AM Pct	71.0%		73.5%		71.0%		72.5%		75.0%		72.6%	
Peak Hour	7:30	16:45	7:45	12:15	7:45	16:30	7:45	16:45	7:30	12:00	7:45	16:45
Peak Volume	163	48	154	47	168	52	165	39	158	39	158	40
P.H.F	0.7277	0.6667	0.8953	0.7344	0.9333	0.7222	0.8088	0.8125	0.8778	0.6964	0.8426	0.7500

AECOM

4:00-5:00 PM	114	25	113	29	116	35	109	26	120	21	114	27
4:15-5:15 PM	129	38	126	32	142	46	127	30	135	28	132	35
4:30-5:30 PM	163	43	146	24	159	52	158	34	158	26	157	36
4:45-5:45 PM	158	48	154	29	168	51	165	39	147	31	158	40
5:00-6:00 PM	155	47	153	31	155	49	161	37	140	28	153	38

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800820
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	2	5	1	8	0	6	1	8	1	7
00:15	0	4	0	7	1	7	0	8	1	8	0	7
00:30	0	9	0	7	0	8	0	7	0	10	0	8
00:45	0	8	0	4	0	2	0	3	1	9	0	5
01:00	0	5	0	5	0	8	1	11	0	14	0	9
01:15	0	9	0	9	0	5	0	5	0	4	0	6
01:30	0	5	0	11	0	13	0	7	0	5	0	8
01:45	0	6	0	8	0	8	0	7	0	10	0	8
02:00	0	13	0	7	0	12	0	8	1	11	0	10
02:15	0	8	0	10	0	11	1	11	2	2	1	8
02:30	0	6	1	10	1	11	0	10	0	13	0	10
02:45	0	11	0	5	0	10	0	6	0	15	0	9
03:00	0	9	0	15	0	16	0	14	0	12	0	13
03:15	0	12	0	15	0	14	0	17	0	14	0	14
03:30	0	25	0	35	1	19	0	37	1	32	0	30
03:45	0	23	0	18	1	19	0	20	0	17	0	19
04:00	0	16	0	13	0	21	0	13	0	20	0	17
04:15	0	21	0	21	0	21	0	19	0	17	0	20
04:30	0	35	0	31	0	24	0	25	0	31	0	29
04:45	0	22	0	31	0	20	0	31	0	25	0	26
05:00	0	27	0	28	0	33	0	25	1	33	0	29
05:15	0	34	0	24	0	36	1	32	0	26	0	30
05:30	0	30	0	30	0	28	0	23	0	33	0	29
05:45	1	25	1	28	1	28	0	30	0	22	1	27
06:00	0	20	0	24	0	17	4	21	0	24	1	21
06:15	1	21	1	22	1	23	0	19	1	18	1	21
06:30	2	20	0	20	0	17	0	24	1	16	1	19
06:45	0	18	0	12	1	14	1	11	0	9	0	13
07:00	2	11	0	13	3	10	0	15	0	10	1	12
07:15	1	5	3	3	2	12	1	14	0	4	1	8
07:30	7	10	2	9	7	11	4	3	1	8	4	8
07:45	2	5	4	7	4	13	6	7	10	2	5	7
08:00	7	6	6	5	6	6	4	5	6	4	6	5
08:15	6	4	7	6	6	4	7	6	2	2	6	4
08:30	10	3	5	3	9	5	9	8	8	0	8	4
08:45	10	3	6	3	7	5	6	3	7	2	7	3
09:00	8	4	11	2	12	3	4	1	13	2	10	2
09:15	5	1	7	5	6	5	7	1	6	2	6	3
09:30	8	1	10	1	8	2	4	1	8	1	8	1
09:45	6	1	6	2	7	2	9	1	6	1	7	1
10:00	6	3	9	2	5	0	3	1	6	1	6	1
10:15	3	1	4	3	5	0	1	0	4	0	3	1
10:30	6	1	5	0	5	3	2	1	2	1	4	1
10:45	4	2	9	1	8	1	1	0	4	0	5	1
11:00	3	0	6	1	5	1	5	0	5	0	5	0
11:15	6	0	9	0	3	0	2	0	4	1	5	0
11:30	2	0	4	0	9	3	6	0	5	0	5	1
11:45	1	0	10	0	7	0	7	1	4	0	6	0
Totals	**107**	**511**	**128**	**521**	**132**	**539**	**96**	**518**	**111**	**499**	**115**	**518**
Day Total	**618**		**649**		**671**		**614**		**610**		**632**	
AM Pct	17.3%		19.7%		19.7%		15.6%		18.2%		18.2%	
Peak Hour	8:15	16:30	8:45	16:30	8:15	17:00	11:45	16:30	8:30	16:45	8:30	17:00
Peak Volume	34	118	34	114	34	125	28	113	34	117	31	115
P.H.F	0.8500	0.8429	0.7727	0.9194	0.7083	0.8681	0.8750	0.8828	0.6538	0.8864	0.8125	0.9457

AECOM

4:00-5:00 PM	12	94	9	96	16	86	11	88	11	93	12	91
4:15-5:15 PM	17	105	15	111	19	98	15	100	17	106	17	104
4:30-5:30 PM	22	118	19	114	23	113	21	113	19	115	21	115
4:45-5:45 PM	25	113	22	113	25	117	26	111	26	117	25	114
5:00-6:00 PM	33	116	24	110	28	125	26	110	23	114	27	115

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800821
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	3	2	1	5	0	1	0	2	1	2
00:15	0	1	1	1	0	1	0	2	0	5	0	2
00:30	0	4	0	1	0	0	0	2	0	1	0	2
00:45	0	1	0	2	0	0	0	2	0	0	0	1
01:00	0	0	0	2	0	2	0	1	0	0	0	1
01:15	0	4	0	0	0	1	0	1	0	1	0	1
01:30	0	1	0	2	0	2	0	1	0	3	0	2
01:45	0	3	0	2	0	1	0	4	0	1	0	2
02:00	1	1	1	2	1	0	1	1	1	3	1	1
02:15	0	3	0	1	0	3	0	1	1	1	0	2
02:30	0	2	0	0	1	3	1	0	2	0	1	1
02:45	0	1	0	1	2	0	0	2	0	4	0	2
03:00	0	4	0	1	2	1	0	0	0	0	0	1
03:15	0	1	0	2	1	3	0	0	0	1	0	1
03:30	0	1	1	1	0	4	0	2	1	2	0	2
03:45	0	2	1	1	0	2	0	2	0	0	0	1
04:00	2	0	1	0	0	1	2	1	0	0	1	0
04:15	1	0	0	1	1	2	1	1	1	0	1	1
04:30	2	1	1	2	4	2	1	0	1	4	2	2
04:45	3	1	0	0	1	1	2	0	2	2	2	1
05:00	1	1	3	2	2	1	1	0	0	0	1	1
05:15	0	0	1	1	0	2	0	1	0	2	0	1
05:30	0	1	0	0	0	1	0	2	0	2	0	1
05:45	2	1	2	2	1	1	1	2	2	2	2	2
06:00	1	1	1	1	2	2	3	2	2	1	2	1
06:15	6	3	7	3	5	3	3	2	8	4	6	3
06:30	3	3	2	2	2	2	3	2	1	1	2	2
06:45	3	4	2	2	2	2	4	5	2	4	3	3
07:00	1	2	4	3	3	4	4	2	2	1	3	2
07:15	1	0	3	1	1	2	1	1	0	0	1	1
07:30	3	1	1	2	1	1	2	1	1	0	2	1
07:45	4	0	4	0	4	1	1	2	4	0	3	1
08:00	1	1	4	0	6	1	5	0	1	0	3	0
08:15	6	1	5	2	7	1	4	1	1	0	5	1
08:30	1	0	0	1	2	0	1	1	1	1	1	1
08:45	3	1	3	5	3	2	1	0	2	1	2	2
09:00	2	2	5	1	6	2	3	2	2	0	4	1
09:15	1	1	1	0	5	1	2	0	5	0	3	0
09:30	3	0	6	0	3	0	6	0	6	0	5	0
09:45	6	0	1	0	4	1	2	1	4	0	3	0
10:00	5	1	2	1	5	0	8	0	2	0	4	0
10:15	2	0	11	1	5	0	5	0	2	0	5	0
10:30	5	1	7	1	13	1	6	1	3	0	7	1
10:45	3	1	7	0	8	0	2	0	3	0	5	0
11:00	1	0	2	0	3	0	4	0	1	0	2	0
11:15	4	0	5	1	1	0	2	0	3	0	3	0
11:30	3	0	0	0	2	0	2	0	4	1	2	0
11:45	2	0	4	0	6	0	4	0	0	0	3	0
Totals	**82**	**59**	**102**	**56**	**116**	**65**	**88**	**52**	**71**	**50**	**92**	**56**
Day Total	**141**		**158**		**181**		**140**		**121**		**148**	
AM Pct	58.2%		64.6%		64.1%		62.9%		58.7%		61.9%	
Peak Hour	9:45	18:15	10:00	18:15	10:00	18:15	9:30	18:00	9:00	18:00	10:00	18:15
Peak Volume	18	12	27	10	31	11	21	11	17	10	21	11
P.H.F	0.7500	0.7500	0.6136	0.8333	0.5962	0.6875	0.6563	0.5500	0.7083	0.6250	0.7647	0.7941

AECOM

4:00-5:00 PM	9	2	12	3	9	6	8	2	7	6	9	4
4:15-5:15 PM	9	3	12	5	12	6	9	1	6	6	10	4
4:30-5:30 PM	14	3	14	5	18	6	12	1	7	8	13	5
4:45-5:45 PM	12	3	13	3	19	5	11	3	7	6	12	4
5:00-6:00 PM	11	3	12	5	18	5	11	5	5	6	11	5

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800822
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	3	0	0	2	0	2	0	1	1	2
00:15	0	0	1	6	0	0	0	2	0	8	0	3
00:30	0	5	2	1	0	3	0	2	0	0	0	2
00:45	0	1	0	0	0	0	0	1	0	0	0	0
01:00	0	2	0	0	0	0	0	0	0	1	0	1
01:15	0	0	0	2	0	1	0	2	0	0	0	1
01:30	0	3	0	2	0	3	0	1	0	1	0	2
01:45	0	0	0	0	0	2	0	1	0	0	0	1
02:00	1	1	0	3	0	3	0	1	0	2	0	2
02:15	0	4	0	4	0	2	0	3	0	2	0	3
02:30	0	0	0	0	0	1	1	5	2	1	1	1
02:45	0	1	0	2	2	2	0	3	0	1	0	2
03:00	0	4	0	2	1	4	0	2	0	5	0	3
03:15	0	0	0	2	1	2	0	1	0	2	0	1
03:30	0	3	2	7	2	3	0	3	0	3	1	4
03:45	0	2	0	1	0	4	0	1	0	0	0	2
04:00	0	2	0	2	0	2	0	2	0	1	0	2
04:15	0	1	0	5	0	2	1	1	0	1	0	2
04:30	0	2	0	3	0	4	0	3	2	2	0	3
04:45	1	2	1	2	1	5	3	2	1	0	1	2
05:00	2	3	2	4	1	1	2	1	0	0	1	2
05:15	0	3	0	3	0	4	0	3	0	1	0	3
05:30	1	5	0	4	1	4	0	7	0	3	0	5
05:45	3	1	0	6	1	3	4	5	3	6	2	4
06:00	1	2	6	6	2	5	4	5	6	2	4	4
06:15	3	1	2	3	3	3	2	3	3	1	3	2
06:30	3	6	1	2	2	1	2	1	3	3	2	3
06:45	0	2	1	2	1	3	2	7	2	4	1	4
07:00	1	2	4	2	4	3	4	2	3	5	3	3
07:15	2	4	3	0	1	3	1	2	0	1	1	2
07:30	2	0	0	2	1	1	0	4	0	1	1	2
07:45	0	0	0	3	0	3	0	4	0	0	0	2
08:00	3	1	0	0	1	1	1	0	1	0	1	0
08:15	1	0	0	2	1	3	0	3	0	3	0	2
08:30	0	2	1	2	1	1	1	3	0	0	1	2
08:45	0	2	0	1	1	1	2	2	0	1	1	1
09:00	3	1	2	1	0	1	1	1	2	3	2	1
09:15	1	1	0	1	3	1	1	0	2	2	1	1
09:30	0	0	2	0	2	0	2	0	3	0	2	0
09:45	3	3	0	1	0	1	1	0	0	0	1	1
10:00	1	1	2	1	2	0	4	0	4	0	3	0
10:15	3	0	2	0	1	0	2	1	1	1	2	0
10:30	2	0	3	0	2	1	3	1	2	3	2	1
10:45	2	3	2	0	6	0	0	0	1	0	2	1
11:00	0	0	2	0	3	0	2	0	3	0	2	0
11:15	2	0	4	1	1	0	0	0	2	0	2	0
11:30	0	0	3	0	2	0	1	0	3	1	2	0
11:45	0	0	2	0	3	0	2	0	1	0	2	0
Totals	**41**	**79**	**53**	**91**	**53**	**89**	**49**	**93**	**50**	**72**	**49**	**85**
Day Total	**120**		**144**		**142**		**142**		**122**		**134**	
AM Pct	34.2%		36.8%		37.3%		34.5%		41.0%		36.7%	
Peak Hour	5:45	18:30	10:30	17:15	10:15	17:15	5:45	17:15	5:45	18:15	5:45	17:15
Peak Volume	10	14	11	19	12	16	12	20	15	13	11	16
P.H.F	0.8333	0.5833	0.6875	0.7917	0.5000	0.8000	0.7500	0.7143	0.6250	0.6500	0.7105	0.8478

AECOM

4:00-5:00 PM	5	7	7	12	6	13	5	8	3	4	5	9
4:15-5:15 PM	7	8	3	14	3	12	2	7	1	3	3	9
4:30-5:30 PM	6	10	0	12	3	14	1	9	1	3	2	10
4:45-5:45 PM	4	13	1	13	3	14	2	13	1	4	2	11
5:00-6:00 PM	4	12	1	17	4	12	4	16	1	10	3	13

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800823
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	9	0	10	0	9	0	5	2	8	1	8
00:15	2	7	0	11	1	8	0	14	1	13	1	11
00:30	0	8	0	7	0	5	0	8	0	14	0	8
00:45	2	9	2	5	1	4	1	7	1	10	1	7
01:00	0	8	0	10	0	7	1	14	0	5	0	9
01:15	0	7	1	14	0	8	0	12	1	9	0	10
01:30	0	6	0	6	0	5	0	12	0	8	0	7
01:45	0	9	0	8	0	12	0	12	0	7	0	10
02:00	0	10	0	6	1	10	0	8	0	11	0	9
02:15	1	17	1	7	1	8	1	11	1	8	1	10
02:30	1	10	1	12	0	6	0	2	0	6	0	7
02:45	4	8	1	8	1	10	1	10	1	15	2	10
03:00	0	11	1	3	1	5	0	7	1	5	1	6
03:15	2	13	1	8	1	16	1	9	2	15	1	12
03:30	0	15	1	11	1	12	1	16	1	11	1	13
03:45	0	13	0	11	0	12	0	15	1	8	0	12
04:00	1	5	1	9	0	8	1	8	1	12	1	8
04:15	1	13	0	21	1	14	1	20	1	19	1	17
04:30	3	12	6	12	3	11	2	11	3	9	3	11
04:45	0	12	3	13	3	13	2	12	1	16	2	13
05:00	10	20	8	9	6	15	5	8	4	11	7	13
05:15	3	7	4	15	2	7	6	11	6	10	4	10
05:30	9	13	10	12	6	10	12	8	7	7	9	10
05:45	10	9	17	14	13	13	10	10	14	6	13	10
06:00	25	8	19	6	27	11	22	12	17	6	22	9
06:15	37	12	40	12	35	17	34	13	29	9	35	13
06:30	42	8	31	7	43	8	44	11	32	8	38	8
06:45	34	7	37	9	29	7	38	12	41	17	36	10
07:00	31	12	43	13	45	10	38	9	35	6	38	10
07:15	38	5	42	8	42	12	39	6	47	6	42	7
07:30	43	8	49	5	51	12	49	7	39	8	46	8
07:45	40	3	48	5	59	10	44	3	47	8	48	6
08:00	52	5	42	6	48	5	43	5	44	3	46	5
08:15	60	4	54	6	52	8	35	10	46	5	49	7
08:30	38	8	49	4	51	2	50	4	49	4	47	4
08:45	61	6	60	4	48	5	38	6	44	2	50	5
09:00	47	5	47	6	46	4	47	5	47	4	47	5
09:15	40	4	39	4	55	1	48	3	51	5	47	3
09:30	45	1	38	3	46	7	56	2	45	2	46	3
09:45	43	4	43	2	37	1	40	2	31	1	39	2
10:00	39	1	33	1	32	1	32	0	25	0	32	1
10:15	21	0	28	1	22	0	26	1	15	2	22	1
10:30	15	0	26	0	19	0	15	1	26	2	20	1
10:45	10	1	20	1	22	2	22	1	15	2	18	1
11:00	15	0	12	0	8	0	14	2	15	1	13	1
11:15	16	1	12	2	12	1	13	1	18	2	14	1
11:30	12	3	14	1	17	2	13	1	14	1	14	2
11:45	10	1	9	1	15	0	14	0	12	0	12	0
Totals	**864**	**358**	**893**	**349**	**903**	**354**	**859**	**367**	**833**	**347**	**870**	**355**
Day Total	**1222**		**1242**		**1257**		**1226**		**1180**		**1225**	
AM Pct	70.7%		71.9%		71.8%		70.1%		70.6%		71.0%	
Peak Hour	8:00	16:15	8:15	16:00	7:30	16:15	9:00	15:30	8:30	16:00	8:15	16:15
Peak Volume	211	57	210	55	210	53	191	59	191	56	194	54
P.H.F	0.8648	0.7125	0.8750	0.6548	0.8898	0.8833	0.8527	0.7375	0.9363	0.7368	0.9651	0.7787

AECOM

4:00-5:00 PM	152	42	182	55	197	46	170	51	168	56	174	50
4:15-5:15 PM	173	57	181	55	200	53	175	51	177	55	181	54
4:30-5:30 PM	195	51	193	49	210	46	171	42	176	46	189	47
4:45-5:45 PM	190	52	193	49	210	45	172	39	186	44	190	46
5:00-6:00 PM	211	49	205	50	199	45	166	37	183	34	193	43

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800824
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	1	8	2	8	2	5	3	5	2	6
00:15	2	14	1	13	1	13	1	8	3	11	2	12
00:30	0	9	1	8	0	11	1	7	2	16	1	10
00:45	0	8	0	11	1	9	2	9	0	16	1	11
01:00	0	7	1	5	1	10	1	8	0	8	1	8
01:15	0	11	0	14	0	16	1	14	2	6	1	12
01:30	0	9	1	14	0	9	1	15	0	15	0	12
01:45	0	10	0	11	0	8	0	18	2	14	0	12
02:00	0	16	0	8	2	20	0	11	0	15	0	14
02:15	2	12	2	15	1	8	1	17	2	15	2	13
02:30	0	20	1	11	0	20	0	13	0	9	0	15
02:45	1	14	0	22	0	24	0	18	0	27	0	21
03:00	0	26	1	21	0	33	0	22	0	21	0	25
03:15	0	24	0	27	0	19	0	23	1	30	0	25
03:30	0	31	0	29	0	38	0	45	0	42	0	37
03:45	1	39	0	43	1	31	0	40	0	35	0	38
04:00	3	32	0	34	0	38	2	30	1	32	1	33
04:15	1	42	0	41	1	32	1	53	1	42	1	42
04:30	0	33	0	41	0	41	0	39	0	36	0	38
04:45	0	38	1	43	0	39	0	36	0	32	0	38
05:00	3	48	3	33	2	51	2	33	2	37	2	40
05:15	1	34	1	52	1	51	1	48	2	48	1	47
05:30	2	34	1	39	1	28	2	35	1	28	1	33
05:45	1	33	0	49	1	35	0	34	0	30	0	36
06:00	3	31	3	25	3	27	2	24	2	19	3	25
06:15	9	32	15	30	13	36	12	33	8	24	11	31
06:30	7	28	2	27	5	20	6	25	2	19	4	24
06:45	1	28	5	31	4	31	5	27	2	39	3	31
07:00	9	19	3	24	6	26	6	28	5	26	6	25
07:15	11	24	12	20	12	31	11	25	7	19	11	24
07:30	2	15	6	18	7	37	6	26	4	25	5	24
07:45	5	17	4	15	4	21	9	13	3	19	5	17
08:00	5	6	4	20	7	19	10	16	4	11	6	14
08:15	10	11	5	15	7	12	7	19	4	11	7	14
08:30	2	9	10	6	1	7	8	9	2	9	5	8
08:45	9	11	6	9	7	8	8	12	7	5	7	9
09:00	3	10	5	9	9	7	7	9	5	7	6	8
09:15	4	7	9	6	9	5	3	5	4	5	6	6
09:30	8	3	2	3	8	10	8	4	5	4	6	5
09:45	8	3	6	7	4	5	8	6	5	3	6	5
10:00	8	4	5	5	3	1	10	7	7	2	7	4
10:15	5	1	5	5	3	1	6	3	4	6	5	3
10:30	6	2	6	2	5	0	3	2	4	1	5	1
10:45	4	1	13	0	14	2	5	2	6	3	8	2
11:00	6	6	7	1	11	4	9	4	14	6	9	4
11:15	18	0	17	1	11	1	11	2	14	2	14	1
11:30	8	2	14	2	8	2	4	2	6	2	8	2
11:45	4	4	5	2	10	2	11	2	6	1	7	2
Totals	**172**	**824**	**184**	**875**	**186**	**907**	**193**	**886**	**152**	**838**	**177**	**866**
Day Total	**996**		**1059**		**1093**		**1079**		**990**		**1043**	
AM Pct	17.3%		17.4%		17.0%		17.9%		15.4%		17.0%	
Peak Hour	10:45	16:15	10:45	17:00	10:45	16:30	7:15	15:30	10:45	16:30	10:45	16:30
Peak Volume	36	161	51	173	44	182	36	168	40	153	40	163
P.H.F	0.5000	0.8385	0.7500	0.8317	0.7857	0.8922	0.8182	0.7925	0.7143	0.7969	0.7042	0.8723

AECOM

4:00-5:00 PM	27	145	25	159	29	150	32	158	19	142	26	151
4:15-5:15 PM	23	161	26	158	30	163	36	161	18	147	27	158
4:30-5:30 PM	22	153	19	169	25	182	32	156	15	153	23	163
4:45-5:45 PM	22	154	23	167	19	169	34	152	13	145	22	157
5:00-6:00 PM	26	149	25	173	22	165	33	150	17	143	25	156

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800825
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	7	1	5	0	4	1	4	0	4
00:15	0	0	0	6	0	4	1	4	0	4	0	4
00:30	0	4	0	3	0	7	0	2	1	0	0	3
00:45	0	3	0	4	0	3	0	2	0	3	0	3
01:00	0	5	0	2	1	3	0	5	0	2	0	3
01:15	0	2	0	3	0	2	0	0	0	4	0	2
01:30	0	3	0	0	0	3	0	5	0	3	0	3
01:45	0	3	0	4	0	2	0	4	0	1	0	3
02:00	0	3	0	4	0	2	0	1	1	2	0	2
02:15	0	2	0	1	0	0	0	2	0	1	0	1
02:30	0	1	0	3	0	3	0	2	0	3	0	2
02:45	1	3	0	3	0	3	0	1	0	1	0	2
03:00	0	1	0	0	1	0	1	3	0	3	0	1
03:15	1	1	1	0	1	0	0	1	0	0	1	0
03:30	1	1	0	1	1	2	0	1	1	3	1	2
03:45	0	2	0	2	0	2	0	3	0	0	0	2
04:00	0	1	0	1	1	4	0	4	1	1	0	2
04:15	0	0	0	0	0	2	0	2	0	1	0	1
04:30	2	0	1	1	1	3	0	0	0	3	1	1
04:45	1	0	2	2	1	1	4	0	3	1	2	1
05:00	2	1	2	6	5	1	1	0	1	2	2	2
05:15	2	0	5	0	3	3	2	0	3	0	3	1
05:30	4	0	3	0	5	2	4	0	3	1	4	1
05:45	6	0	3	2	5	2	6	1	5	1	5	1
06:00	9	1	12	1	10	1	12	0	10	0	11	1
06:15	20	0	23	0	20	0	30	2	23	0	23	0
06:30	47	0	47	4	40	2	38	0	37	0	42	1
06:45	28	0	35	0	35	0	31	0	37	0	33	0
07:00	38	0	41	0	33	0	41	0	35	1	38	0
07:15	38	0	45	1	46	0	39	0	48	0	43	0
07:30	54	0	48	0	37	1	43	2	53	1	47	1
07:45	40	0	42	0	44	0	45	0	42	0	43	0
08:00	39	0	42	0	47	1	36	0	48	0	42	0
08:15	43	0	55	1	53	0	49	0	38	0	48	0
08:30	46	0	45	0	53	0	52	0	45	0	48	0
08:45	42	0	37	1	44	2	46	0	35	0	41	1
09:00	42	0	56	1	45	0	40	1	39	0	44	0
09:15	38	0	47	0	44	0	41	0	35	1	41	0
09:30	38	1	42	1	28	0	35	0	32	2	35	1
09:45	31	0	25	1	35	0	34	1	27	0	30	0
10:00	27	0	21	0	23	0	18	0	18	2	21	0
10:15	14	1	16	1	16	2	12	0	15	0	15	1
10:30	13	0	8	0	5	0	13	0	11	0	10	0
10:45	8	0	6	0	8	0	12	0	7	0	8	0
11:00	7	0	6	0	4	0	4	0	3	1	5	0
11:15	4	0	6	0	5	0	3	0	5	0	5	0
11:30	2	0	5	0	3	0	8	0	4	0	4	0
11:45	3	1	3	0	12	0	3	0	4	0	5	0
Totals	**691**	**42**	**730**	**67**	**716**	**68**	**704**	**53**	**671**	**52**	**702**	**56**
Day Total	**733**		**797**		**784**		**757**		**723**		**759**	
AM Pct	94.3%		91.6%		91.3%		93.0%		92.8%		92.6%	
Peak Hour	7:30	12:30	8:15	12:00	7:45	12:00	8:15	13:00	7:15	12:45	8:15	12:00
Peak Volume	176	14	193	20	197	19	187	14	191	12	181	14
P.H.F	0.8148	0.7000	0.8616	0.7143	0.9292	0.6786	0.8990	0.7000	0.9009	0.7500	0.9388	0.8068

AECOM

4:00-5:00 PM	170	1	176	4	160	10	168	6	178	6	170	5
4:15-5:15 PM	171	1	177	9	174	7	163	2	191	7	175	5
4:30-5:30 PM	176	1	187	9	181	8	173	0	181	6	180	5
4:45-5:45 PM	168	1	184	8	197	7	182	0	173	4	181	4
5:00-6:00 PM	170	1	179	8	197	8	183	1	166	4	179	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800826
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	1	6	0	12	1	6	2	8	1	8
00:15	0	8	1	8	1	7	1	7	2	6	1	7
00:30	0	7	2	8	0	5	1	7	0	4	1	6
00:45	1	4	0	5	1	7	2	7	1	7	1	6
01:00	0	4	0	6	1	4	1	6	0	6	0	5
01:15	0	5	0	2	0	4	0	7	0	6	0	5
01:30	0	5	0	9	0	6	0	3	0	4	0	5
01:45	0	3	0	4	0	4	0	6	0	7	0	5
02:00	1	4	1	10	1	8	0	5	0	9	1	7
02:15	0	11	0	6	0	9	0	12	1	13	0	10
02:30	0	13	0	10	0	12	1	11	0	9	0	11
02:45	0	17	1	13	0	8	0	17	0	16	0	14
03:00	0	12	1	14	2	17	0	16	0	17	1	15
03:15	3	12	1	17	0	23	0	18	0	18	1	18
03:30	0	28	0	32	0	35	0	30	1	17	0	28
03:45	0	22	0	34	0	23	0	23	0	29	0	26
04:00	3	27	0	32	0	30	0	20	0	27	1	27
04:15	0	33	0	31	0	35	0	36	0	23	0	32
04:30	0	25	0	34	0	36	0	35	0	36	0	33
04:45	0	35	0	45	0	44	1	49	0	35	0	42
05:00	0	35	0	45	0	43	0	32	0	51	0	41
05:15	0	61	0	45	0	62	0	36	0	58	0	52
05:30	0	32	1	31	1	40	2	41	1	39	1	37
05:45	0	39	1	35	0	34	1	32	2	31	1	34
06:00	0	32	0	31	1	36	1	30	1	30	1	32
06:15	2	42	1	43	0	28	1	36	0	19	1	34
06:30	2	37	1	30	2	26	4	23	2	19	2	27
06:45	0	30	0	22	0	18	0	31	0	21	0	24
07:00	0	20	0	17	2	22	0	21	1	21	1	20
07:15	1	22	0	29	0	17	2	24	3	12	1	21
07:30	0	15	1	21	0	20	0	22	0	21	0	20
07:45	1	15	0	15	1	16	0	16	0	20	0	16
08:00	1	14	1	11	1	13	0	20	0	14	1	14
08:15	0	8	0	3	2	10	0	7	2	7	1	7
08:30	3	5	0	3	0	8	0	8	1	6	1	6
08:45	2	6	3	4	1	3	1	2	0	7	1	4
09:00	0	6	1	6	2	4	0	5	2	1	1	4
09:15	1	4	2	5	3	1	1	4	3	8	2	4
09:30	1	4	2	7	1	6	0	4	4	2	2	5
09:45	2	3	2	5	2	1	1	2	1	1	2	2
10:00	5	4	3	0	5	7	1	2	2	5	3	4
10:15	0	3	9	2	4	2	6	5	2	1	4	3
10:30	0	2	13	2	9	0	2	2	3	0	5	1
10:45	3	1	6	1	15	0	1	2	1	0	5	1
11:00	3	2	10	0	10	1	3	0	4	1	6	1
11:15	2	2	7	0	4	3	4	3	6	2	5	2
11:30	4	2	1	2	5	1	4	2	5	3	4	2
11:45	3	2	7	0	8	1	6	1	5	3	6	1
Totals	**44**	**729**	**80**	**741**	**85**	**752**	**49**	**734**	**58**	**700**	**63**	**731**
Day Total	**773**		**821**		**837**		**783**		**758**		**794**	
AM Pct	5.7%		9.7%		10.2%		6.3%		7.7%		8.0%	
Peak Hour	11:45	17:00	10:15	16:30	10:15	16:45	11:45	16:45	11:15	16:45	11:45	16:45
Peak Volume	24	167	38	169	38	189	26	158	24	183	27	172
P.H.F	0.7500	0.6844	0.7308	0.9389	0.6333	0.7621	0.9286	0.8061	0.7500	0.7888	0.8816	0.8197

AECOM

4:00-5:00 PM	2	120	1	142	3	145	2	140	4	121	2	134
4:15-5:15 PM	3	128	2	155	2	158	2	152	3	145	2	148
4:30-5:30 PM	2	156	2	169	4	185	0	152	2	180	2	168
4:45-5:45 PM	5	163	1	166	4	189	0	158	3	183	3	172
5:00-6:00 PM	6	167	4	156	4	179	1	141	3	179	4	164

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800827
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	6	0	5	1	7	0	6	0	5
00:15	0	2	0	3	0	6	0	5	1	3	0	4
00:30	0	5	0	3	0	5	0	2	0	5	0	4
00:45	1	2	0	7	0	6	1	8	0	8	0	6
01:00	0	2	0	4	1	3	1	4	1	4	1	3
01:15	0	4	0	4	0	2	0	0	0	10	0	4
01:30	0	1	0	1	0	4	0	6	0	2	0	3
01:45	0	2	0	1	0	2	0	1	0	2	0	2
02:00	0	1	0	3	0	4	0	5	0	1	0	3
02:15	0	4	0	3	0	2	0	2	0	3	0	3
02:30	0	2	0	2	0	2	1	1	0	1	0	2
02:45	2	4	0	3	0	2	0	3	0	2	0	3
03:00	1	4	0	0	0	2	0	2	0	3	0	2
03:15	0	2	0	1	0	4	0	1	1	2	0	2
03:30	0	2	0	5	2	3	0	3	1	2	1	3
03:45	0	1	0	1	0	6	1	0	0	0	0	2
04:00	0	2	0	2	0	2	0	3	0	3	0	2
04:15	0	2	1	1	1	1	0	0	1	4	1	2
04:30	3	1	0	1	0	0	4	3	0	1	1	1
04:45	1	0	1	2	1	1	0	0	0	2	1	1
05:00	1	2	0	3	1	0	0	0	0	1	0	1
05:15	1	2	1	0	0	1	0	1	1	2	1	1
05:30	1	0	4	0	5	0	2	0	4	2	3	0
05:45	2	1	3	0	4	0	2	1	3	1	3	1
06:00	4	2	3	2	2	0	5	0	4	0	4	1
06:15	5	2	2	0	4	0	6	1	8	0	5	1
06:30	8	1	9	2	12	0	5	0	12	1	9	1
06:45	7	0	6	0	6	1	3	2	5	1	5	1
07:00	4	0	4	0	3	0	3	1	8	0	4	0
07:15	6	0	8	0	5	0	10	4	2	2	6	1
07:30	8	0	8	1	11	0	8	3	7	0	8	1
07:45	6	1	10	0	13	1	12	1	7	1	10	1
08:00	11	2	11	1	5	2	6	1	7	0	8	1
08:15	9	1	13	1	10	2	12	2	6	0	10	1
08:30	11	0	12	1	15	0	6	0	9	0	11	0
08:45	12	0	9	0	8	1	11	1	12	0	10	0
09:00	13	0	10	1	12	0	9	0	10	0	11	0
09:15	13	0	10	0	18	0	10	1	9	2	12	1
09:30	7	0	10	0	13	0	12	0	6	0	10	0
09:45	9	0	15	0	13	0	9	0	11	2	11	0
10:00	8	1	9	0	8	1	12	1	4	0	8	1
10:15	5	1	4	1	5	1	4	1	3	0	4	1
10:30	12	1	7	0	4	3	5	3	6	0	7	1
10:45	1	0	2	1	6	0	5	0	4	0	4	0
11:00	7	0	11	2	3	0	6	0	4	0	6	0
11:15	7	0	9	3	7	1	7	1	8	2	8	1
11:30	3	0	3	0	8	0	3	0	1	0	4	0
11:45	2	0	4	0	2	0	5	0	1	1	3	0
Totals	**191**	**62**	**199**	**72**	**208**	**76**	**187**	**81**	**167**	**82**	**190**	**75**
Day Total	**253**		**271**		**284**		**268**		**249**		**265**	
AM Pct	75.5%		73.4%		73.2%		69.8%		67.1%		71.8%	
Peak Hour	8:30	14:15	7:45	12:00	9:00	12:00	9:15	12:00	8:30	12:30	8:30	12:00
Peak Volume	49	14	46	19	56	22	43	22	40	27	44	19
P.H.F	0.9423	0.8750	0.8846	0.6786	0.7778	0.9167	0.8958	0.6875	0.8333	0.6750	0.9125	0.7742

AECOM

4:00-5:00 PM	24	5	30	6	32	4	33	6	24	10	29	6
4:15-5:15 PM	31	5	37	7	34	2	36	3	23	8	32	5
4:30-5:30 PM	34	5	42	6	39	2	38	4	27	6	36	5
4:45-5:45 PM	37	4	46	5	43	2	36	1	29	7	38	4
5:00-6:00 PM	43	5	45	3	38	1	35	2	34	6	39	3

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800828
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	2	0	2	0	2	3	2	1	3	1	2
00:15	0	3	0	1	1	2	1	2	0	2	0	2
00:30	0	1	0	7	0	1	1	0	0	2	0	2
00:45	0	4	0	1	0	2	0	2	0	3	0	2
01:00	0	1	1	5	1	5	0	2	0	3	0	3
01:15	0	3	0	1	0	2	0	0	0	4	0	2
01:30	0	4	0	1	0	2	0	2	0	6	0	3
01:45	0	5	0	2	0	2	0	2	0	4	0	3
02:00	0	3	0	3	0	2	0	2	0	2	0	2
02:15	1	2	0	3	0	5	0	1	0	2	0	3
02:30	0	5	0	1	0	4	0	4	0	0	0	3
02:45	0	2	0	1	0	3	1	2	1	3	0	2
03:00	0	4	1	5	1	4	0	2	0	2	0	3
03:15	0	5	0	4	0	5	0	4	0	10	0	6
03:30	0	5	0	5	0	6	0	6	0	4	0	5
03:45	0	3	0	2	0	3	0	2	0	4	0	3
04:00	1	10	0	4	0	6	0	5	0	6	0	6
04:15	0	3	0	7	0	3	0	6	0	9	0	6
04:30	0	7	0	8	0	5	0	8	0	12	0	8
04:45	0	4	0	7	0	5	0	7	0	2	0	5
05:00	0	3	0	9	0	9	0	10	0	7	0	8
05:15	1	7	0	3	0	6	0	8	0	4	0	6
05:30	0	6	0	7	0	6	0	4	0	3	0	5
05:45	0	5	0	7	0	7	0	5	0	6	0	6
06:00	0	8	0	6	0	4	0	6	0	4	0	6
06:15	0	9	0	8	0	5	2	5	0	6	0	7
06:30	0	5	0	4	0	2	1	3	1	6	0	4
06:45	0	7	0	5	0	4	0	2	2	6	0	5
07:00	0	3	0	3	1	4	0	4	1	3	0	3
07:15	0	3	0	2	0	2	0	6	0	2	0	3
07:30	2	5	0	8	1	4	0	5	0	0	1	4
07:45	1	1	0	2	0	5	0	1	0	3	0	2
08:00	1	1	0	1	1	0	0	0	1	0	1	0
08:15	2	3	1	1	0	2	0	0	1	3	1	2
08:30	4	0	0	0	1	5	2	0	1	0	2	1
08:45	0	1	3	1	0	1	2	2	3	2	2	1
09:00	1	0	2	2	2	2	0	2	0	1	1	1
09:15	1	2	0	2	2	1	2	1	0	3	1	2
09:30	0	1	1	1	0	2	1	2	2	0	1	1
09:45	0	1	1	1	4	1	2	2	2	0	2	1
10:00	4	0	0	0	1	1	3	1	1	1	2	1
10:15	3	1	6	0	3	2	3	1	3	1	4	1
10:30	1	1	0	0	3	1	1	0	4	1	2	1
10:45	0	0	4	1	1	1	0	1	1	0	1	1
11:00	2	0	3	0	0	0	1	0	3	0	2	0
11:15	1	0	4	1	1	0	2	0	1	1	2	0
11:30	1	0	8	0	0	0	2	0	2	0	3	0
11:45	1	0	1	1	5	0	3	0	0	0	2	0
Totals	**29**	**149**	**36**	**146**	**29**	**146**	**33**	**132**	**31**	**146**	**32**	**144**
Day Total	**178**		**182**		**175**		**165**		**177**		**175**	
AM Pct	16.3%		19.8%		16.6%		20.0%		17.5%		18.0%	
Peak Hour	7:45	18:00	10:45	16:15	9:45	17:00	9:30	16:30	10:15	15:45	9:45	16:15
Peak Volume	8	29	19	31	11	28	9	33	11	31	9	26
P.H.F	0.5000	0.8056	0.5938	0.8611	0.6875	0.7778	0.7500	0.8250	0.6875	0.6458	0.6250	0.8188

AECOM

4:00-5:00 PM	3	24	0	26	2	19	0	26	1	29	1	25
4:15-5:15 PM	4	17	0	31	2	22	0	31	1	30	1	26
4:30-5:30 PM	6	21	1	27	2	25	0	33	2	25	2	26
4:45-5:45 PM	8	20	1	26	2	26	2	29	3	16	3	23
5:00-6:00 PM	7	21	4	26	2	28	4	27	6	20	5	24

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800829
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	0	0	4	0	2	0	2	0	2
00:15	0	3	0	0	0	3	0	1	0	1	0	2
00:30	0	1	0	0	0	9	0	1	0	0	0	2
00:45	0	2	0	3	0	0	0	5	0	2	0	2
01:00	0	2	0	1	0	2	0	2	0	1	0	2
01:15	0	0	0	2	0	5	0	3	0	2	0	2
01:30	0	3	0	1	0	1	0	2	0	1	0	2
01:45	0	2	0	5	1	2	0	2	0	1	0	2
02:00	0	2	0	3	0	2	0	0	0	2	0	2
02:15	0	3	0	3	0	0	0	0	0	2	0	2
02:30	0	5	0	4	0	3	0	2	0	0	0	3
02:45	0	0	0	3	0	1	0	1	0	4	0	2
03:00	0	0	0	6	0	0	0	0	0	0	0	1
03:15	0	3	0	0	0	0	0	0	0	1	0	1
03:30	0	1	0	0	0	2	0	1	0	1	0	1
03:45	0	2	0	1	0	0	0	0	0	2	0	1
04:00	1	0	1	2	0	1	2	0	0	3	1	1
04:15	0	0	0	1	1	1	0	0	0	0	0	0
04:30	1	2	0	0	0	0	0	1	1	0	0	1
04:45	0	3	1	2	1	2	0	0	1	2	1	2
05:00	0	2	3	3	3	2	1	0	1	2	2	2
05:15	2	1	3	1	2	1	2	1	1	3	2	1
05:30	5	3	6	1	5	0	3	0	3	1	4	1
05:45	3	0	3	0	4	1	4	2	1	1	3	1
06:00	1	0	6	1	4	3	4	0	2	0	3	1
06:15	5	2	5	2	7	0	3	0	4	0	5	1
06:30	5	0	7	0	4	0	5	0	6	1	5	0
06:45	10	0	16	0	5	0	4	0	4	0	8	0
07:00	7	0	10	0	10	2	5	0	7	0	8	0
07:15	8	0	4	1	6	0	10	1	10	0	8	0
07:30	4	0	10	0	6	1	6	0	1	0	5	0
07:45	4	0	3	0	4	1	6	1	4	0	4	0
08:00	4	0	7	1	1	0	2	0	2	0	3	0
08:15	5	1	5	1	3	0	4	1	5	0	4	1
08:30	3	0	6	0	7	0	3	0	5	0	5	0
08:45	6	0	6	0	2	0	6	3	6	0	5	1
09:00	6	0	5	0	4	1	2	1	4	0	4	0
09:15	2	0	2	1	5	0	3	0	0	0	2	0
09:30	4	0	3	0	4	0	2	0	2	0	3	0
09:45	4	0	5	0	5	0	4	0	1	0	4	0
10:00	2	0	6	1	3	1	7	0	3	0	4	0
10:15	3	0	4	0	3	0	3	0	0	0	3	0
10:30	1	0	5	0	2	0	2	0	2	0	2	0
10:45	4	0	3	1	5	0	5	0	0	0	3	0
11:00	1	0	5	0	4	0	2	0	1	0	3	0
11:15	3	0	0	0	7	0	3	0	1	0	3	0
11:30	2	0	0	0	5	1	4	0	2	1	3	0
11:45	2	0	0	0	3	0	1	0	1	0	1	0
Totals	**108**	**47**	**140**	**51**	**126**	**52**	**108**	**33**	**81**	**36**	**113**	**44**
Day Total	**155**		**191**		**178**		**141**		**117**		**156**	
AM Pct	69.7%		73.3%		70.8%		76.6%		69.2%		72.0%	
Peak Hour	6:30	13:45	6:45	14:15	6:45	12:00	7:00	12:45	6:30	14:00	6:30	13:45
Peak Volume	30	12	40	16	27	16	27	12	27	8	29	9
P.H.F	0.7500	0.6000	0.6250	0.6667	0.6750	0.4444	0.6750	0.6000	0.6750	0.5000	0.9167	0.7679

AECOM

4:00-5:00 PM	23	5	27	5	26	4	27	1	22	5	25	4
4:15-5:15 PM	20	7	24	6	17	5	24	1	17	4	20	5
4:30-5:30 PM	17	8	25	6	14	5	18	2	12	7	17	6
4:45-5:45 PM	16	9	21	7	15	5	15	1	16	8	17	6
5:00-6:00 PM	18	6	24	5	13	4	15	3	18	7	18	5

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800830
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	1	0	0	3	0	1	1	0	0	1
00:15	0	5	0	0	1	2	0	1	0	4	0	2
00:30	0	6	0	0	0	2	0	2	0	3	0	3
00:45	0	2	0	2	0	2	0	0	0	2	0	2
01:00	0	2	0	3	0	5	1	2	0	1	0	3
01:15	0	2	0	3	0	0	0	3	0	1	0	2
01:30	0	2	0	3	0	3	0	2	0	1	0	2
01:45	0	2	0	3	1	5	0	3	0	2	0	3
02:00	0	4	0	12	0	12	0	5	0	4	0	7
02:15	0	5	0	5	0	4	0	4	0	3	0	4
02:30	0	15	0	35	0	8	0	10	0	9	0	15
02:45	0	3	0	10	0	3	0	5	0	4	0	5
03:00	0	7	0	14	0	2	0	4	0	2	0	6
03:15	0	3	0	4	0	2	0	3	0	4	0	3
03:30	0	8	0	10	2	7	0	7	0	3	0	7
03:45	0	6	0	8	0	11	0	9	0	4	0	8
04:00	0	8	0	5	0	5	0	3	0	2	0	5
04:15	0	7	0	6	1	10	0	6	0	5	0	7
04:30	0	3	0	5	0	11	0	6	0	4	0	6
04:45	0	5	0	9	0	7	0	3	0	4	0	6
05:00	0	8	0	9	0	9	0	6	0	8	0	8
05:15	0	11	1	7	0	7	0	4	0	9	0	8
05:30	0	8	0	7	1	1	1	3	0	5	0	5
05:45	1	1	0	3	0	6	2	4	0	1	1	3
06:00	1	8	2	8	0	11	1	5	0	3	1	7
06:15	0	6	0	8	1	5	0	2	0	2	0	5
06:30	0	1	0	3	0	4	0	4	0	6	0	4
06:45	1	1	1	2	1	2	0	2	0	0	1	1
07:00	2	0	1	2	7	5	2	3	0	1	2	2
07:15	3	6	2	2	1	4	0	4	0	5	1	4
07:30	5	3	3	4	0	4	0	2	0	5	2	4
07:45	0	1	2	4	0	7	2	4	1	3	1	4
08:00	3	3	0	6	0	2	3	2	0	1	1	3
08:15	1	2	0	3	1	3	1	4	1	0	1	2
08:30	2	3	2	0	2	4	0	3	0	0	1	2
08:45	2	1	0	3	0	4	0	3	0	1	0	2
09:00	1	4	5	0	1	2	1	4	5	2	3	2
09:15	3	0	3	0	0	0	3	1	1	1	2	0
09:30	1	2	0	2	1	2	1	1	3	1	1	2
09:45	0	1	1	1	1	1	0	0	0	0	0	1
10:00	0	1	0	1	0	3	4	0	0	2	1	1
10:15	0	0	1	4	0	0	3	0	0	2	1	1
10:30	2	1	2	0	4	1	3	0	3	0	3	0
10:45	4	1	4	2	0	0	7	0	0	0	3	1
11:00	3	0	2	0	4	0	3	0	3	0	3	0
11:15	0	0	0	0	7	0	2	0	4	0	3	0
11:30	2	0	0	0	6	1	4	0	4	0	3	0
11:45	1	0	0	1	4	0	5	1	4	0	3	0
Totals	**38**	**169**	**33**	**219**	**47**	**192**	**49**	**141**	**30**	**120**	**39**	**168**
Day Total	**207**		**252**		**239**		**190**		**150**		**208**	
AM Pct	18.4%		13.1%		19.7%		25.8%		20.0%		19.0%	
Peak Hour	11:45	16:45	8:30	14:15	11:00	15:45	10:00	15:30	11:00	16:45	10:45	14:00
Peak Volume	13	32	10	64	21	37	17	25	15	26	12	32
P.H.F	0.5417	0.7273	0.5000	0.4571	0.7500	0.8409	0.6071	0.6944	0.9375	0.7222	0.9219	0.5195

AECOM

4:00-5:00 PM	10	23	8	25	8	33	4	18	1	15	6	23
4:15-5:15 PM	11	23	7	29	1	37	5	21	1	21	5	26
4:30-5:30 PM	9	27	5	30	1	34	6	19	2	25	5	27
4:45-5:45 PM	6	32	4	32	3	24	6	16	2	26	4	26
5:00-6:00 PM	8	28	2	26	3	23	4	17	1	23	4	23

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800831
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	3	3	16	0	4	4	5	2	3	2	6
00:15	1	6	2	8	2	3	0	9	1	4	1	6
00:30	1	6	0	8	1	9	1	4	1	6	1	7
00:45	0	6	2	0	0	5	0	3	0	5	0	4
01:00	1	3	0	1	0	2	0	1	1	5	0	2
01:15	1	2	2	0	0	4	0	4	0	1	1	2
01:30	0	3	0	0	0	2	0	3	0	1	0	2
01:45	0	2	1	0	0	1	0	1	0	1	0	1
02:00	0	1	1	0	1	1	0	1	0	1	0	1
02:15	0	2	0	0	0	2	0	1	0	0	0	1
02:30	0	2	0	0	0	4	2	2	0	0	0	2
02:45	0	2	1	0	0	2	0	1	0	3	0	2
03:00	0	3	0	0	0	1	1	1	0	3	0	2
03:15	0	0	0	0	1	3	0	0	1	1	0	1
03:30	0	1	0	1	1	0	1	1	0	3	0	1
03:45	0	4	0	3	0	2	0	1	0	3	0	3
04:00	1	2	0	3	0	3	0	1	0	3	0	2
04:15	0	1	0	6	1	4	0	0	1	2	0	3
04:30	0	4	0	1	1	3	0	4	1	0	0	2
04:45	0	3	2	4	1	8	2	0	0	4	1	4
05:00	3	0	1	3	1	4	1	1	2	1	2	2
05:15	1	1	2	5	1	3	1	5	2	3	1	3
05:30	5	0	3	2	2	2	5	4	1	3	3	2
05:45	4	1	2	7	10	4	3	0	1	4	4	3
06:00	11	2	9	5	4	3	6	3	10	4	8	3
06:15	15	1	6	3	14	4	16	0	12	1	13	2
06:30	6	0	8	3	7	3	7	2	6	1	7	2
06:45	17	0	9	2	2	3	6	3	5	1	8	2
07:00	10	2	5	2	4	3	2	2	4	2	5	2
07:15	11	5	3	1	5	8	3	4	9	3	6	4
07:30	8	1	7	1	6	3	6	3	13	5	8	3
07:45	8	2	8	3	3	3	6	2	9	3	7	3
08:00	5	2	4	1	11	3	3	0	5	2	6	2
08:15	7	0	6	3	5	2	4	4	4	1	5	2
08:30	6	0	4	2	5	0	6	1	6	5	5	2
08:45	6	0	10	1	3	1	5	1	6	0	6	1
09:00	6	4	4	1	2	2	7	3	5	1	5	2
09:15	5	0	8	4	3	4	6	3	5	3	5	3
09:30	11	2	3	1	10	2	10	0	10	2	9	1
09:45	3	1	7	4	5	3	6	2	6	1	5	2
10:00	12	1	12	2	12	5	14	2	7	4	11	3
10:15	10	2	11	4	18	0	12	1	9	1	12	2
10:30	10	2	13	3	9	3	14	2	10	1	11	2
10:45	4	1	12	0	4	2	11	0	8	0	8	1
11:00	5	1	9	1	12	0	7	4	10	1	9	1
11:15	4	0	17	2	14	2	11	0	5	3	10	1
11:30	7	2	17	0	9	1	6	2	8	1	9	1
11:45	7	3	9	1	4	1	7	2	6	1	7	2
Totals	**214**	**92**	**223**	**118**	**194**	**137**	**202**	**99**	**192**	**107**	**205**	**111**
Day Total	**306**		**341**		**331**		**301**		**299**		**316**	
AM Pct	69.9%		65.4%		58.6%		67.1%		64.2%		65.0%	
Peak Hour	6:00	12:00	11:15	12:00	9:30	12:00	10:00	12:00	10:15	12:15	10:00	12:00
Peak Volume	49	21	59	32	45	21	51	21	37	20	42	23
P.H.F	0.7206	0.8750	0.8676	0.5000	0.6250	0.5833	0.9107	0.5833	0.9250	0.8333	0.8833	0.8561

AECOM

4:00-5:00 PM	37	10	23	14	18	18	17	5	35	9	26	11
4:15-5:15 PM	32	8	22	14	25	19	18	5	36	7	27	11
4:30-5:30 PM	28	8	25	13	25	18	19	10	31	8	26	11
4:45-5:45 PM	26	4	22	14	24	17	19	10	24	11	23	11
5:00-6:00 PM	24	2	24	17	24	13	18	10	21	11	22	11

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800832
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	5	6	4	0	2	6	5	7	5	4	4
00:15	2	5	5	13	6	6	1	4	2	5	3	7
00:30	1	3	0	3	3	8	0	3	4	5	2	4
00:45	0	3	1	0	1	4	0	2	0	6	0	3
01:00	1	2	0	1	0	0	1	4	1	5	1	2
01:15	0	7	4	0	0	5	0	4	0	3	1	4
01:30	0	2	0	0	1	5	0	3	1	1	0	2
01:45	0	4	1	0	0	2	0	3	0	6	0	3
02:00	0	1	2	0	0	3	0	4	0	2	0	2
02:15	0	5	0	0	0	5	0	4	0	3	0	3
02:30	1	9	0	1	0	12	4	12	0	4	1	8
02:45	0	2	1	0	0	6	0	10	0	9	0	5
03:00	0	9	0	0	0	8	0	3	0	7	0	5
03:15	0	2	0	0	1	5	0	2	1	7	0	3
03:30	0	6	0	5	0	6	1	8	0	8	0	7
03:45	0	8	0	10	0	6	0	6	0	7	0	7
04:00	0	13	0	14	0	6	0	7	0	10	0	10
04:15	0	9	0	8	0	8	0	7	0	9	0	8
04:30	0	8	0	11	0	13	0	10	0	12	0	11
04:45	0	15	1	15	1	11	2	11	0	9	1	12
05:00	3	5	1	12	1	9	1	7	4	7	2	8
05:15	0	15	2	12	2	8	2	17	2	11	2	13
05:30	2	15	2	10	1	5	2	10	1	11	2	10
05:45	1	9	0	11	5	16	1	12	1	11	2	12
06:00	5	7	1	12	2	9	6	7	3	16	3	10
06:15	9	4	2	11	6	13	9	7	8	6	7	8
06:30	0	9	5	9	3	9	1	12	4	6	3	9
06:45	7	4	7	7	1	12	1	8	5	4	4	7
07:00	3	6	1	15	1	15	1	8	0	6	1	10
07:15	25	10	0	9	5	27	1	15	2	7	7	14
07:30	7	13	3	17	4	20	4	20	9	16	5	17
07:45	5	7	1	10	3	15	2	12	4	15	3	12
08:00	3	9	2	9	4	11	1	2	1	1	2	6
08:15	1	2	2	6	2	7	2	5	3	5	2	5
08:30	4	3	1	4	3	3	2	7	4	4	3	4
08:45	4	3	6	6	1	8	3	5	2	3	3	5
09:00	2	7	1	9	3	3	3	7	1	3	2	6
09:15	2	6	4	11	1	5	2	12	5	5	3	8
09:30	5	4	2	2	3	9	4	4	7	2	4	4
09:45	2	4	2	5	1	4	4	7	3	4	2	5
10:00	5	6	9	4	7	3	7	7	3	6	6	5
10:15	1	4	6	11	5	3	5	4	5	4	4	5
10:30	5	1	4	3	4	5	6	2	6	0	5	2
10:45	1	2	4	3	1	5	4	1	6	0	3	2
11:00	4	3	3	2	4	0	8	5	5	4	5	3
11:15	2	2	6	1	4	4	4	2	4	1	4	2
11:30	2	1	10	1	0	5	3	6	6	7	4	4
11:45	2	2	4	1	1	2	4	5	4	2	3	2
Totals	**118**	**281**	**112**	**298**	**91**	**356**	**108**	**328**	**124**	**290**	**111**	**311**
Day Total	**399**		**410**		**447**		**436**		**414**		**421**	
AM Pct	29.6%		27.3%		20.4%		24.8%		30.0%		26.3%	
Peak Hour	6:45	16:45	11:30	19:00	9:45	19:00	10:15	19:00	10:15	17:15	10:00	19:00
Peak Volume	42	50	31	51	17	77	23	55	22	49	19	53
P.H.F	0.4200	0.8333	0.5962	0.7500	0.6071	0.7130	0.7188	0.6875	0.9167	0.7656	0.7581	0.7645

AECOM

4:00-5:00 PM	40	45	5	48	13	38	8	35	15	40	16	41
4:15-5:15 PM	40	37	6	46	16	41	8	35	16	37	17	39
4:30-5:30 PM	16	43	8	50	13	41	9	45	17	39	13	44
4:45-5:45 PM	13	50	6	49	12	33	7	45	12	38	10	43
5:00-6:00 PM	12	44	11	45	10	38	8	46	10	40	10	43

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800833
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	1	0	0	0	3	0	0	0	1
00:15	1	3	0	0	0	2	0	1	0	1	0	1
00:30	0	2	0	1	0	1	0	2	0	0	0	1
00:45	0	2	0	3	0	2	0	2	0	2	0	2
01:00	0	5	0	5	0	3	0	1	0	2	0	3
01:15	0	2	0	1	0	1	0	1	0	2	0	1
01:30	0	3	0	1	0	0	0	1	0	2	0	1
01:45	1	4	0	3	0	4	0	2	0	4	0	3
02:00	0	1	0	1	0	1	0	1	0	1	0	1
02:15	0	3	0	1	0	1	0	1	0	0	0	1
02:30	0	3	0	3	0	3	0	1	0	0	0	2
02:45	0	2	0	3	0	1	0	1	0	3	0	2
03:00	0	0	0	3	0	0	0	1	0	3	0	1
03:15	0	3	0	1	0	3	0	1	0	2	0	2
03:30	0	2	0	2	0	2	0	0	0	3	0	2
03:45	0	4	0	3	0	3	0	1	0	2	0	3
04:00	0	2	0	1	0	1	0	0	0	3	0	1
04:15	0	0	0	1	0	2	0	1	0	2	0	1
04:30	0	1	0	2	0	1	0	2	0	1	0	1
04:45	0	1	0	2	0	3	0	3	0	4	0	3
05:00	0	0	0	0	0	3	0	1	0	0	0	1
05:15	0	0	1	2	0	1	0	2	0	1	0	1
05:30	1	3	0	1	1	0	0	0	0	0	0	1
05:45	0	1	1	0	0	0	0	1	0	2	0	1
06:00	1	0	1	1	1	3	1	0	1	2	1	1
06:15	2	0	1	1	1	1	1	1	1	0	1	1
06:30	1	2	0	0	0	1	0	1	1	0	0	1
06:45	0	0	0	0	1	1	1	1	0	1	0	1
07:00	0	1	0	0	0	1	1	0	1	0	0	0
07:15	1	3	1	0	1	0	0	0	2	1	1	1
07:30	0	0	1	0	2	0	1	2	0	0	1	0
07:45	2	0	1	0	1	1	2	0	3	0	2	0
08:00	1	0	2	0	3	0	1	0	2	0	2	0
08:15	2	0	2	0	6	0	1	2	1	0	2	0
08:30	2	0	6	1	3	0	3	1	1	2	3	1
08:45	4	0	1	0	3	0	0	0	4	0	2	0
09:00	3	0	2	0	3	0	2	1	4	0	3	0
09:15	1	0	3	0	6	0	2	2	0	0	2	0
09:30	5	0	3	0	2	2	0	0	2	0	2	0
09:45	4	0	2	0	2	0	3	0	1	0	2	0
10:00	1	0	4	0	4	0	1	0	1	0	2	0
10:15	2	0	1	0	2	0	1	0	2	1	2	0
10:30	3	0	3	0	0	0	0	0	3	0	2	0
10:45	3	0	1	0	4	0	3	0	1	0	2	0
11:00	4	0	4	0	3	0	2	0	1	0	3	0
11:15	3	0	2	0	0	0	4	0	0	0	2	0
11:30	0	0	1	0	1	0	0	0	1	0	1	0
11:45	3	0	0	0	3	0	1	0	0	0	1	0
Totals	**51**	**56**	**44**	**44**	**53**	**48**	**31**	**41**	**33**	**47**	**42**	**47**
Day Total	**107**		**88**		**101**		**72**		**80**		**90**	
AM Pct	47.7%		50.0%		52.5%		43.1%		41.3%		47.3%	
Peak Hour	8:45	13:00	8:30	12:30	8:00	13:45	10:30	12:00	8:15	14:45	8:15	13:00
Peak Volume	13	14	12	10	15	9	9	8	10	11	11	9
P.H.F	0.6500	0.7000	0.5000	0.5000	0.6250	0.5625	0.5625	0.6667	0.6250	0.9167	0.8833	0.6912

AECOM

4:00-5:00 PM	3	4	3	6	4	7	4	6	6	10	4	7
4:15-5:15 PM	4	2	5	5	7	9	4	7	7	7	5	6
4:30-5:30 PM	5	2	6	6	12	8	5	8	6	6	7	6
4:45-5:45 PM	7	4	11	5	13	7	7	6	7	5	9	5
5:00-6:00 PM	9	4	11	3	15	4	5	4	8	3	10	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800834
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	2	0	0	0	1	0	2	0	1
00:15	0	1	0	1	0	1	0	0	0	2	0	1
00:30	0	0	0	0	0	1	0	2	0	1	0	1
00:45	0	1	0	0	0	0	0	0	0	0	0	0
01:00	0	1	0	0	0	1	0	0	0	0	0	0
01:15	0	1	0	0	0	2	0	0	0	1	0	1
01:30	0	1	0	0	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	3	0	1	0	0	0	1
02:00	0	1	0	1	0	4	0	0	0	1	0	1
02:15	0	0	0	0	0	1	0	1	0	1	0	1
02:30	0	1	0	1	0	2	0	1	0	1	0	1
02:45	0	1	0	0	0	1	0	3	0	2	0	1
03:00	0	3	0	0	0	0	0	0	0	3	0	1
03:15	0	1	0	2	0	3	0	1	0	1	0	2
03:30	0	2	0	1	0	3	0	1	0	1	0	2
03:45	0	1	0	2	0	1	0	1	0	1	0	1
04:00	0	4	0	3	0	1	0	0	0	1	0	2
04:15	0	0	0	2	0	2	0	4	0	2	0	2
04:30	0	2	0	3	0	1	0	1	0	2	0	2
04:45	0	0	1	1	0	3	0	1	0	0	0	1
05:00	0	1	0	2	0	2	0	3	0	3	0	2
05:15	0	0	0	0	0	2	0	0	0	0	0	0
05:30	0	0	0	0	0	0	0	0	0	0	0	0
05:45	0	0	0	1	0	2	0	1	0	1	0	1
06:00	0	0	0	3	0	1	0	2	0	0	0	1
06:15	0	1	0	1	0	0	0	1	0	0	0	1
06:30	0	1	0	0	0	1	0	0	0	1	0	1
06:45	0	1	0	0	0	0	0	1	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	1	1	0	0	0	0	0
07:30	0	0	0	1	2	0	0	0	0	0	0	0
07:45	0	0	1	0	0	2	0	0	0	0	0	0
08:00	0	0	0	0	1	0	0	0	0	0	0	0
08:15	1	0	1	0	0	0	0	0	1	0	1	0
08:30	0	0	0	0	1	0	0	0	0	2	0	0
08:45	0	0	0	0	0	1	0	0	0	2	0	1
09:00	0	0	0	0	1	0	1	1	0	0	0	0
09:15	0	0	0	0	5	1	0	0	0	0	1	0
09:30	0	0	0	0	3	2	0	0	1	0	1	0
09:45	1	0	0	0	0	0	0	0	1	0	0	0
10:00	2	0	1	0	1	0	0	0	2	0	1	0
10:15	1	0	0	0	0	0	0	0	0	0	0	0
10:30	2	0	0	0	1	0	0	0	2	0	1	0
10:45	0	0	2	0	0	0	1	0	1	0	1	0
11:00	4	0	2	0	1	0	2	0	0	0	2	0
11:15	0	0	0	0	1	0	2	0	1	0	1	0
11:30	0	1	1	1	3	0	1	0	1	0	1	0
11:45	1	0	0	1	2	0	2	0	0	0	1	0
Totals	**12**	**27**	**9**	**29**	**22**	**45**	**10**	**27**	**10**	**31**	**13**	**32**
Day Total	**39**		**38**		**67**		**37**		**41**		**44**	
AM Pct	30.8%		23.7%		32.8%		27.0%		24.4%		28.4%	
Peak Hour	10:15	15:15	10:45	15:45	8:45	13:45	11:00	16:15	9:45	14:15	11:00	16:15
Peak Volume	7	8	5	10	9	10	7	9	5	7	5	7
P.H.F	0.4375	0.5000	0.6250	0.8333	0.4500	0.6250	0.8750	0.5625	0.6250	0.5833	0.6667	0.7955

AECOM

4:00-5:00 PM	0	6	1	9	2	7	1	6	0	5	1	7
4:15-5:15 PM	0	3	1	8	3	8	1	9	0	7	1	7
4:30-5:30 PM	1	3	2	6	3	8	0	5	1	5	1	5
4:45-5:45 PM	1	1	2	3	2	7	0	4	1	3	1	4
5:00-6:00 PM	1	1	1	3	2	6	0	4	1	4	1	4

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800835
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Site Ref: 37
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	4	0	3	0	2	0	5	0	3
00:15	0	4	0	2	0	4	0	3	0	3	0	3
00:30	0	1	0	3	0	3	0	1	0	2	0	2
00:45	0	5	0	3	0	0	0	6	0	2	0	3
01:00	0	0	0	4	0	4	0	4	0	1	0	3
01:15	0	3	0	0	0	5	0	2	0	4	0	3
01:30	0	0	1	4	1	2	2	2	1	4	1	2
01:45	0	5	0	1	0	4	0	3	0	3	0	3
02:00	0	0	1	0	0	1	1	2	1	0	1	1
02:15	0	4	0	3	1	3	0	2	0	0	0	2
02:30	0	2	0	3	0	5	0	2	0	1	0	3
02:45	0	3	0	1	0	3	0	5	0	2	0	3
03:00	0	3	0	1	0	3	0	1	0	7	0	3
03:15	0	2	0	2	0	6	0	8	0	6	0	5
03:30	0	5	0	6	0	4	0	2	0	6	0	5
03:45	0	9	0	5	0	4	0	3	0	2	0	5
04:00	0	6	0	7	0	5	0	8	0	13	0	8
04:15	1	4	0	11	1	7	0	11	0	7	0	8
04:30	0	12	0	6	0	10	0	8	0	12	0	10
04:45	0	14	0	13	1	10	1	5	0	12	0	11
05:00	1	14	0	12	2	10	0	4	2	6	1	9
05:15	0	9	1	11	0	11	0	11	0	12	0	11
05:30	0	8	0	11	0	9	0	6	0	6	0	8
05:45	0	7	1	4	1	5	0	10	0	4	0	6
06:00	0	7	1	12	1	10	1	14	1	8	1	10
06:15	1	9	1	9	2	9	2	10	3	6	2	9
06:30	1	1	0	3	2	2	5	0	2	1	2	1
06:45	4	0	4	0	3	1	1	0	4	1	3	0
07:00	5	0	6	0	4	0	4	0	4	0	5	0
07:15	7	0	7	1	4	0	5	1	8	0	6	0
07:30	10	0	12	0	6	0	9	0	8	0	9	0
07:45	11	0	8	0	8	1	8	0	8	0	9	0
08:00	12	1	10	0	17	0	10	0	21	0	14	0
08:15	14	0	14	0	11	0	11	0	8	0	12	0
08:30	11	0	13	0	12	0	18	0	9	0	13	0
08:45	11	0	14	1	11	1	12	0	13	0	12	0
09:00	16	0	14	0	14	2	13	1	12	0	14	1
09:15	11	0	10	0	16	1	10	0	11	0	12	0
09:30	8	0	6	0	10	3	6	0	11	0	8	1
09:45	7	0	6	1	5	0	6	0	3	0	5	0
10:00	6	0	6	0	7	0	3	0	7	0	6	0
10:15	7	0	4	0	4	0	2	0	5	0	4	0
10:30	2	0	3	0	4	0	4	0	5	0	4	0
10:45	1	0	2	0	4	0	2	0	4	0	3	0
11:00	5	0	1	1	2	0	3	0	1	0	2	0
11:15	4	1	4	0	4	1	1	1	4	0	3	1
11:30	2	0	2	0	5	0	1	0	2	0	2	0
11:45	4	0	1	0	2	0	4	1	0	0	2	0
Totals	**162**	**142**	**153**	**145**	**165**	**152**	**145**	**139**	**158**	**136**	**157**	**143**
Day Total	**304**		**298**		**317**		**284**		**294**		**299**	
AM Pct	53.3%		51.3%		52.1%		51.1%		53.7%		52.3%	
Peak Hour	8:15	16:30	8:15	16:45	8:30	16:30	8:15	17:15	8:00	16:00	8:00	16:30
Peak Volume	52	49	55	47	53	41	54	41	51	44	50	40
P.H.F	0.8125	0.8750	0.9821	0.9038	0.8281	0.9318	0.7500	0.7321	0.6071	0.8462	0.9000	0.9352

AECOM

4:00-5:00 PM	33	36	33	37	22	32	26	32	28	44	28	36
4:15-5:15 PM	40	44	37	42	35	37	32	28	45	37	38	38
4:30-5:30 PM	47	49	44	42	42	41	38	28	45	42	43	40
4:45-5:45 PM	48	45	45	47	48	40	47	26	46	36	47	39
5:00-6:00 PM	48	38	51	38	51	35	51	31	51	28	50	34

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800836
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Site Ref: 37
Direction: SB

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	5	0	5	0	9	1	6	0	6
00:15	0	7	0	3	0	4	0	2	1	4	0	4
00:30	0	5	0	11	0	7	0	2	0	2	0	5
00:45	0	5	0	9	0	5	0	5	1	5	0	6
01:00	0	5	0	4	0	6	0	9	0	7	0	6
01:15	0	3	0	5	0	6	0	1	0	3	0	4
01:30	0	5	2	2	3	1	2	2	1	2	2	2
01:45	1	10	0	3	0	5	0	6	0	4	0	6
02:00	0	5	1	2	0	4	0	2	0	1	0	3
02:15	0	3	1	5	1	4	1	5	1	2	1	4
02:30	0	4	0	5	0	6	0	7	0	2	0	5
02:45	0	5	0	5	0	4	0	3	0	1	0	4
03:00	0	3	0	4	0	5	0	3	0	8	0	5
03:15	0	6	0	5	0	1	0	10	0	9	0	6
03:30	0	4	0	2	0	10	0	5	0	5	0	5
03:45	0	9	0	10	0	9	0	5	0	7	0	8
04:00	0	8	0	11	0	9	0	5	0	8	0	8
04:15	0	5	0	5	2	6	0	11	0	11	0	8
04:30	0	7	0	17	0	17	0	10	0	7	0	12
04:45	0	16	0	11	2	15	0	10	1	13	1	13
05:00	2	14	0	14	1	14	0	4	3	11	1	11
05:15	0	16	2	13	0	11	0	12	0	15	0	13
05:30	0	15	0	20	0	10	0	13	0	20	0	16
05:45	0	11	2	7	1	16	0	8	0	14	1	11
06:00	0	5	2	14	0	9	0	15	1	9	1	10
06:15	1	15	1	18	1	13	1	14	1	10	1	14
06:30	1	8	1	8	0	7	2	9	1	11	1	9
06:45	2	3	1	2	0	4	2	3	0	7	1	4
07:00	2	3	3	0	2	0	1	0	2	2	2	1
07:15	3	1	2	3	2	0	1	4	6	2	3	2
07:30	11	2	10	1	9	1	5	1	6	0	8	1
07:45	5	0	7	0	10	1	6	1	9	0	7	0
08:00	12	1	4	2	8	1	11	1	13	2	10	1
08:15	10	1	7	2	17	1	8	3	13	0	11	1
08:30	14	1	17	0	11	1	12	2	8	0	12	1
08:45	12	0	17	0	5	1	10	0	12	0	11	0
09:00	12	0	14	0	14	3	7	4	15	0	12	1
09:15	12	0	13	2	16	5	9	5	10	0	12	2
09:30	16	0	10	1	14	2	9	0	13	0	12	1
09:45	14	1	9	2	11	0	9	0	12	0	11	1
10:00	6	0	11	0	6	0	4	0	6	0	7	0
10:15	5	0	7	0	10	0	6	0	8	1	7	0
10:30	6	0	8	0	7	0	3	1	12	0	7	0
10:45	3	0	4	0	5	1	4	0	10	0	5	0
11:00	5	0	5	2	5	0	4	1	6	0	5	1
11:15	4	1	4	0	4	1	5	0	3	0	4	0
11:30	6	0	3	0	6	0	3	1	2	0	4	0
11:45	5	0	3	0	5	0	6	0	1	0	4	0
Totals	**170**	**219**	**171**	**235**	**178**	**231**	**131**	**214**	**179**	**211**	**166**	**222**
Day Total	**389**		**406**		**409**		**345**		**390**		**388**	
AM Pct	43.7%		42.1%		43.5%		38.0%		45.9%		42.8%	
Peak Hour	9:00	16:45	8:30	17:30	9:00	16:30	8:00	17:30	8:45	17:00	8:30	16:45
Peak Volume	54	61	61	59	55	57	41	50	50	60	48	53
P.H.F	0.8438	0.9531	0.8971	0.7375	0.8594	0.8382	0.8542	0.8333	0.8333	0.7500	0.9677	0.8558

AECOM

4:00-5:00 PM	21	36	22	44	23	47	13	36	23	39	20	40
4:15-5:15 PM	31	42	23	47	29	52	23	35	34	42	28	44
4:30-5:30 PM	38	53	28	55	44	57	30	36	41	46	36	49
4:45-5:45 PM	41	61	35	58	46	50	37	39	43	59	40	53
5:00-6:00 PM	48	56	45	54	41	51	41	37	46	60	44	52

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800797
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	0	11	1	14	0	8	0	6	0	10
00:15	0	11	0	9	1	7	1	10	1	9	1	9
00:30	1	6	0	10	1	15	1	9	0	7	1	9
00:45	0	10	0	18	0	8	0	10	0	13	0	12
01:00	0	14	0	10	1	15	0	13	0	13	0	13
01:15	0	9	0	14	0	9	0	5	0	7	0	9
01:30	0	12	0	10	0	9	2	10	0	6	0	9
01:45	0	11	0	10	0	12	0	15	0	5	0	11
02:00	0	15	0	11	1	7	1	11	0	12	0	11
02:15	3	7	0	8	1	7	2	16	0	9	1	9
02:30	0	10	0	18	0	16	1	16	0	14	0	15
02:45	1	12	0	14	1	8	2	13	0	11	1	12
03:00	0	12	1	14	1	8	2	13	1	10	1	11
03:15	1	11	0	8	1	17	1	5	0	9	1	10
03:30	1	11	0	12	1	10	3	11	0	6	1	10
03:45	1	10	2	16	1	5	1	11	1	9	1	10
04:00	3	4	3	8	1	6	4	6	4	5	3	6
04:15	6	8	6	6	5	10	6	5	9	6	6	7
04:30	12	7	12	11	15	8	11	9	12	6	12	8
04:45	11	6	12	5	13	7	12	7	9	4	11	6
05:00	17	6	15	4	11	4	18	5	12	6	15	5
05:15	18	5	24	14	34	6	31	7	29	5	27	7
05:30	34	1	39	7	43	7	38	7	30	5	37	5
05:45	57	7	65	5	51	4	47	4	53	4	55	5
06:00	96	5	101	7	111	4	101	2	96	2	101	4
06:15	116	2	118	6	122	4	132	5	117	6	121	5
06:30	130	2	135	2	131	4	127	3	134	1	131	2
06:45	87	5	81	2	85	6	76	1	70	2	80	3
07:00	67	7	65	2	73	3	70	1	79	2	71	3
07:15	70	2	74	5	68	3	53	3	54	5	64	4
07:30	83	5	70	2	62	2	74	3	68	6	71	4
07:45	65	3	68	3	58	7	56	7	51	7	60	5
08:00	55	1	57	3	63	4	48	4	50	3	55	3
08:15	54	5	49	2	58	2	53	3	44	1	52	3
08:30	41	3	53	1	35	2	51	3	40	3	44	2
08:45	40	1	48	2	41	4	31	4	46	2	41	3
09:00	33	5	32	0	23	2	26	1	27	3	28	2
09:15	24	3	23	1	22	0	18	2	14	4	20	2
09:30	13	3	17	2	16	1	12	1	12	4	14	2
09:45	13	2	11	0	19	2	22	2	12	2	15	2
10:00	13	0	23	2	16	4	12	0	6	1	14	1
10:15	8	1	13	2	12	0	14	0	21	0	14	1
10:30	8	0	13	1	13	1	9	0	15	0	12	0
10:45	15	1	15	2	15	1	16	1	11	3	14	2
11:00	10	2	8	0	8	2	9	0	12	1	9	1
11:15	21	2	8	3	4	1	17	0	10	1	12	1
11:30	6	0	8	2	12	0	13	0	13	0	10	0
11:45	14	0	14	1	9	1	11	0	7	0	11	0
Totals	**1248**	**275**	**1283**	**306**	**1260**	**279**	**1235**	**272**	**1170**	**246**	**1239**	**276**
Day Total	**1523**		**1589**		**1539**		**1507**		**1416**		**1515**	
AM Pct	81.9%		80.7%		81.9%		82.0%		82.6%		81.8%	
Peak Hour	6:00	13:15	6:00	14:15	6:00	14:30	6:00	13:45	6:00	14:00	6:00	14:30
Peak Volume	429	47	435	54	449	49	436	58	417	46	433	48
P.H.F	0.8250	0.7833	0.8056	0.7500	0.8569	0.7206	0.8258	0.9063	0.7780	0.8214	0.8242	0.8074

AECOM

4:00-5:00 PM	285	25	277	30	261	31	253	27	252	21	266	27
4:15-5:15 PM	273	27	269	26	251	29	231	26	223	22	249	26
4:30-5:30 PM	257	24	244	34	241	25	231	28	213	21	237	26
4:45-5:45 PM	215	18	227	30	214	24	208	26	185	20	210	24
5:00-6:00 PM	190	19	207	30	197	21	183	23	180	20	191	23

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800798
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	2	10	1	7	1	11	1	10	1	9
00:15	0	7	1	19	2	11	2	14	2	12	1	13
00:30	0	9	0	9	0	8	2	5	1	8	1	8
00:45	0	10	0	11	0	13	0	4	1	8	0	9
01:00	0	10	0	8	2	11	0	5	0	13	0	9
01:15	0	11	2	13	2	17	2	12	2	13	2	13
01:30	0	17	0	15	0	14	2	10	0	19	0	15
01:45	0	15	0	18	1	21	0	22	0	22	0	20
02:00	0	13	0	19	0	23	2	19	0	21	0	19
02:15	1	20	0	26	1	21	1	27	0	22	1	23
02:30	1	44	0	37	0	35	0	36	0	31	0	37
02:45	0	27	0	38	0	30	2	28	0	31	0	31
03:00	0	48	0	34	1	33	2	31	0	35	1	36
03:15	0	46	0	45	0	51	2	38	0	43	0	45
03:30	0	62	0	64	1	74	1	68	0	73	0	68
03:45	0	79	0	60	2	55	1	63	0	59	1	63
04:00	1	49	0	56	0	58	3	56	2	38	1	51
04:15	4	53	5	51	2	65	1	44	3	54	3	53
04:30	4	50	3	57	4	59	3	49	1	46	3	52
04:45	3	53	3	59	4	57	2	54	2	61	3	57
05:00	1	59	1	66	1	45	2	56	3	46	2	54
05:15	4	44	3	62	6	50	4	44	6	46	5	49
05:30	4	49	3	52	5	53	6	48	7	36	5	48
05:45	3	43	6	33	5	40	7	42	10	33	6	38
06:00	15	27	6	34	12	24	10	39	14	35	11	32
06:15	6	29	7	44	7	30	9	35	11	31	8	34
06:30	15	29	8	32	12	30	11	27	9	14	11	26
06:45	10	36	7	20	14	30	12	33	16	19	12	28
07:00	11	23	8	21	12	24	6	20	10	17	9	21
07:15	11	34	7	35	7	29	7	23	5	31	7	30
07:30	6	67	5	70	6	67	9	79	10	45	7	66
07:45	8	41	5	44	6	68	10	55	6	66	7	55
08:00	5	27	6	29	5	30	6	32	7	32	6	30
08:15	5	19	4	16	7	12	8	20	9	26	7	19
08:30	7	12	6	12	10	6	4	13	4	7	6	10
08:45	8	11	5	5	5	7	2	8	5	6	5	7
09:00	4	13	4	6	7	6	4	12	7	7	5	9
09:15	7	13	15	6	6	1	6	3	4	9	8	6
09:30	8	7	8	4	11	7	7	4	4	5	8	5
09:45	5	2	5	2	7	10	10	4	5	3	6	4
10:00	4	2	17	5	5	8	6	1	4	5	7	4
10:15	6	5	6	7	5	2	7	2	6	1	6	3
10:30	5	2	5	3	6	1	7	3	6	1	6	2
10:45	8	1	5	4	8	2	8	6	9	8	8	4
11:00	4	6	9	4	10	3	6	0	9	4	8	3
11:15	9	3	7	8	6	8	14	1	3	2	8	4
11:30	9	2	8	2	15	3	13	4	6	7	10	4
11:45	7	1	13	5	5	1	6	1	12	1	9	2
Totals	**209**	**1238**	**205**	**1280**	**234**	**1260**	**236**	**1211**	**222**	**1162**	**221**	**1230**
Day Total	**1447**		**1485**		**1494**		**1447**		**1384**		**1451**	
AM Pct	14.4%		13.8%		15.7%		16.3%		16.0%		15.2%	
Peak Hour	6:30	15:30	11:45	16:30	6:00	15:30	11:15	15:30	6:00	15:30	6:00	15:30
Peak Volume	47	243	51	244	45	252	44	231	50	224	42	236
P.H.F	0.7833	0.7690	0.6711	0.9242	0.8036	0.8514	0.7857	0.8493	0.7813	0.7671	0.8941	0.8658

AECOM

4:00-5:00 PM	36	205	25	223	31	239	32	203	31	199	31	214
4:15-5:15 PM	30	215	23	233	24	226	32	203	28	207	27	217
4:30-5:30 PM	24	206	20	244	24	211	33	203	32	199	27	213
4:45-5:45 PM	25	205	21	239	28	205	28	202	26	189	26	208
5:00-6:00 PM	25	195	21	213	27	188	20	190	25	161	24	189

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800799
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	29	0	25	0	22	0	21	1	17	0	23
00:15	0	20	1	26	1	31	1	20	0	23	1	24
00:30	0	34	0	24	0	27	0	21	0	20	0	25
00:45	0	30	0	33	1	30	1	20	1	25	1	28
01:00	0	19	0	29	0	31	0	23	0	24	0	25
01:15	0	32	1	31	1	26	0	26	0	19	0	27
01:30	0	42	0	34	0	32	0	26	0	25	0	32
01:45	0	19	0	31	0	30	0	24	0	23	0	25
02:00	0	26	0	25	0	26	3	14	0	16	1	21
02:15	1	29	0	33	0	30	0	25	0	22	0	28
02:30	1	30	0	26	0	39	0	24	0	33	0	30
02:45	0	28	0	27	0	31	0	21	0	13	0	24
03:00	0	29	0	34	0	29	0	16	0	24	0	26
03:15	0	27	0	30	0	22	0	20	0	21	0	24
03:30	0	19	0	15	0	30	0	18	0	14	0	19
03:45	0	24	0	17	1	32	1	22	0	23	0	24
04:00	0	23	0	15	0	14	0	16	0	11	0	16
04:15	1	15	2	17	1	17	1	14	2	15	1	16
04:30	2	12	3	8	1	8	3	13	1	11	2	10
04:45	0	6	0	9	0	11	1	11	1	8	0	9
05:00	2	18	1	14	1	5	0	9	5	15	2	12
05:15	1	9	2	11	1	17	2	5	0	7	1	10
05:30	1	12	0	13	1	5	2	11	1	8	1	10
05:45	1	11	0	10	0	9	1	6	1	13	1	10
06:00	0	5	0	12	0	4	0	4	0	7	0	6
06:15	7	6	0	7	4	7	1	5	5	9	3	7
06:30	6	10	7	2	1	8	1	5	0	8	3	7
06:45	10	8	6	2	9	6	5	4	7	6	7	5
07:00	11	4	7	9	5	3	7	3	12	4	8	5
07:15	16	5	12	4	15	2	11	5	13	1	13	3
07:30	17	2	20	1	12	3	11	2	11	4	14	2
07:45	14	5	23	5	20	4	21	5	18	4	19	5
08:00	22	3	24	2	15	0	20	4	16	3	19	2
08:15	26	3	21	1	24	4	23	2	23	3	23	3
08:30	29	2	29	1	18	2	23	1	22	1	24	1
08:45	24	4	35	0	28	1	24	0	25	2	27	1
09:00	29	2	19	1	27	2	21	5	33	1	26	2
09:15	27	1	19	1	23	0	24	3	27	5	24	2
09:30	26	1	25	0	33	2	20	1	23	2	25	1
09:45	27	1	28	1	32	0	31	1	19	0	27	1
10:00	33	2	26	0	32	0	22	0	14	1	25	1
10:15	31	0	38	2	42	0	26	1	30	0	33	1
10:30	19	2	24	1	37	0	28	0	26	0	27	1
10:45	32	0	27	1	31	0	33	1	16	0	28	0
11:00	20	0	29	0	28	2	19	0	22	0	24	0
11:15	18	0	25	0	24	0	18	1	16	0	20	0
11:30	32	1	26	0	30	0	28	0	14	0	26	0
11:45	30	0	16	0	15	0	31	0	14	0	21	0
Totals	**516**	**610**	**496**	**590**	**514**	**604**	**464**	**479**	**419**	**491**	**482**	**555**
Day Total	**1126**		**1086**		**1118**		**943**		**910**		**1037**	
AM Pct	45.8%		45.7%		46.0%		49.2%		46.0%		46.5%	
Peak Hour	9:30	12:45	10:15	12:45	9:45	14:15	10:00	13:00	8:45	13:45	10:00	12:45
Peak Volume	117	123	118	127	143	129	109	99	108	94	113	111
P.H.F	0.8864	0.7321	0.7763	0.9338	0.8512	0.8269	0.8258	0.9519	0.8182	0.7121	0.8488	0.8758

AECOM

4:00-5:00 PM	58	56	62	49	52	50	50	54	54	45	55	51
4:15-5:15 PM	69	51	79	48	62	41	63	47	58	49	66	47
4:30-5:30 PM	79	45	88	42	71	41	75	38	68	41	76	41
4:45-5:45 PM	91	45	97	47	77	38	87	36	79	38	86	41
5:00-6:00 PM	101	50	109	48	85	36	90	31	86	43	94	42

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800800
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	37	0	28	1	34	1	26	1	29	1	31
00:15	1	34	1	28	1	33	1	26	0	20	1	28
00:30	0	24	0	21	0	23	0	22	0	27	0	23
00:45	0	20	0	22	1	20	0	22	0	22	0	21
01:00	0	19	0	16	0	25	0	22	0	17	0	20
01:15	0	19	0	20	0	22	0	20	0	15	0	19
01:30	0	26	1	26	1	16	1	19	1	19	1	21
01:45	0	19	0	21	0	18	1	25	0	19	0	20
02:00	0	16	0	25	0	29	1	17	0	20	0	21
02:15	0	34	0	35	0	26	0	20	0	23	0	28
02:30	1	32	0	26	0	32	0	22	0	26	0	28
02:45	1	30	0	33	0	27	0	24	0	26	0	28
03:00	0	28	0	28	1	44	0	37	0	26	0	33
03:15	0	25	0	31	0	30	0	25	0	33	0	29
03:30	0	28	0	36	0	44	0	20	0	32	0	32
03:45	0	34	0	28	0	33	0	28	0	37	0	32
04:00	0	36	0	37	0	48	0	31	0	17	0	34
04:15	1	28	2	27	1	32	2	27	4	27	2	28
04:30	4	33	4	36	4	35	4	28	2	14	4	29
04:45	1	34	1	41	3	36	4	31	1	28	2	34
05:00	3	45	1	35	2	26	0	27	1	24	1	31
05:15	0	26	3	23	0	25	1	28	2	22	1	25
05:30	1	25	1	20	1	29	4	24	1	15	2	23
05:45	0	25	0	11	1	16	1	18	0	14	0	17
06:00	3	15	2	21	2	15	3	10	2	23	2	17
06:15	2	12	1	6	5	5	2	11	3	13	3	9
06:30	7	7	7	10	3	10	2	14	3	11	4	10
06:45	6	10	2	6	5	8	6	5	6	8	5	7
07:00	3	12	4	9	3	9	2	10	4	4	3	9
07:15	4	6	4	12	7	7	5	1	7	6	5	6
07:30	8	8	11	9	6	1	9	3	5	9	8	6
07:45	6	4	9	11	13	2	10	4	10	8	10	6
08:00	11	6	8	6	5	2	7	5	13	5	9	5
08:15	10	8	10	3	12	5	14	5	7	7	11	6
08:30	9	6	16	6	5	6	14	8	10	8	11	7
08:45	11	5	13	0	13	4	11	4	18	2	13	3
09:00	17	5	20	2	15	6	14	6	12	2	16	4
09:15	24	3	15	5	21	3	17	2	15	7	18	4
09:30	16	1	26	0	17	3	19	4	9	4	17	2
09:45	30	5	27	4	25	2	23	2	17	1	24	3
10:00	28	2	17	1	22	1	13	1	30	2	22	1
10:15	29	1	26	2	31	2	16	1	23	1	25	1
10:30	23	3	25	1	39	0	27	0	17	2	26	1
10:45	20	0	26	1	32	1	27	1	22	1	25	1
11:00	23	2	37	1	32	2	26	2	27	3	29	2
11:15	31	0	39	0	16	0	25	0	23	0	27	0
11:30	31	1	34	1	44	0	22	1	26	1	31	1
11:45	35	0	36	1	32	0	38	0	22	0	33	0
Totals	**400**	**799**	**429**	**772**	**422**	**797**	**373**	**689**	**344**	**680**	**394**	**747**
Day Total	**1199**		**1201**		**1219**		**1062**		**1024**		**1141**	
AM Pct	33.4%		35.7%		34.6%		35.1%		33.6%		34.5%	
Peak Hour	11:30	16:15	11:00	16:00	11:30	15:30	11:30	16:00	11:15	15:00	11:30	15:15
Peak Volume	137	140	146	141	143	157	112	117	100	128	123	127
P.H.F	0.9257	0.7778	0.9359	0.8598	0.8125	0.8177	0.7368	0.9435	0.8621	0.8649	0.9433	0.9364

AECOM

4:00-5:00 PM	21	131	28	141	29	151	26	117	26	86	26	125
4:15-5:15 PM	29	140	32	139	31	129	31	113	35	93	32	123
4:30-5:30 PM	35	138	38	135	36	122	40	114	35	88	37	119
4:45-5:45 PM	36	130	43	119	35	116	45	110	40	89	40	113
5:00-6:00 PM	41	121	47	89	35	96	46	97	48	75	43	96

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1800801
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	5/7/2018		5/8/2018		5/9/2018		5/10/2018		5/11/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	LOT CLOSED FOR CONSTRUCTION											
00:15												
00:30												
00:45												
01:00												
01:15												
01:30												
01:45												
02:00												
02:15												
02:30												
02:45												
03:00												
03:15												
03:30												
03:45												
04:00												
04:15												
04:30												
04:45												
05:00												
05:15												
05:30												
05:45												
06:00												
06:15												
06:30												
06:45												
07:00												
07:15												
07:30												
07:45												
08:00												
08:15												
08:30												
08:45												
09:00												
09:15												
09:30												
09:45												
10:00												
10:15												
10:30												
10:45												
11:00												
11:15												
11:30												
11:45												
Totals												
Day Total												
AM Pct												

Peak Hour
Peak Volume
P.H.F

AECOM

4:00-5:00 PM	
4:15-5:15 PM	
4:30-5:30 PM	
4:45-5:45 PM	
5:00-6:00 PM	

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961 Washington Blvd., Suite 603
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#REF! AECOM
File Number: 1800801
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: OUT

#REF!	#REF!		#REF!		#REF!		#REF!		#REF!		#REF!	
#REF!	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
00:00	LOT CLOSED FOR CONSTRUCTION											
00:15												
00:30												
00:45												
01:00												
01:15												
01:30												
01:45												
02:00												
02:15												
02:30												
02:45												
03:00												
03:15												
03:30												
03:45												
04:00												
04:15												
04:30												
04:45												
05:00												
05:15												
05:30												
05:45												
06:00												
06:15												
06:30												
06:45												
07:00												
07:15												
07:30												
07:45												
08:00												
08:15												
08:30												
08:45												
09:00												
09:15												
09:30												
09:45												
10:00												
10:15												
10:30												
10:45												
11:00												
11:15												
11:30												
11:45												
Totals												
Day Total												
AM Pct												

Peak Hour
Peak Volume
P.H.F

AECOM

4:00-5:00 PM	
4:15-5:15 PM	
4:30-5:30 PM	
4:45-5:45 PM	
5:00-6:00 PM	

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
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#REF! AECOM — Site Ref: 22
File Number: 1800807 — Direction: IN
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	4	1	10	0	9	2	12	0	7	1	8
00:15	1	11	1	8	1	8	1	12	3	12	1	10
00:30	1	11	1	12	3	19	2	6	2	17	2	13
00:45	3	9	2	10	2	12	0	14	2	6	2	10
01:00	1	10	1	9	1	12	1	8	1	8	1	9
01:15	1	10	2	11	0	8	0	11	2	13	1	11
01:30	0	6	0	9	0	7	0	7	0	14	0	9
01:45	0	12	1	16	1	11	2	10	0	12	1	12
02:00	0	10	2	11	0	13	0	16	0	8	0	12
02:15	0	21	0	16	0	11	0	12	0	17	0	15
02:30	1	33	0	27	0	29	1	20	0	23	0	26
02:45	0	19	1	20	1	23	1	15	1	13	1	18
03:00	0	8	0	6	0	11	1	19	2	8	1	10
03:15	2	7	3	8	2	15	3	14	3	5	3	10
03:30	1	14	1	8	4	11	2	11	2	6	2	10
03:45	2	13	3	14	3	20	4	15	4	9	3	14
04:00	4	14	5	10	3	22	3	15	1	15	3	15
04:15	3	17	1	15	6	18	3	14	3	13	3	15
04:30	5	9	2	11	3	8	9	12	12	9	6	10
04:45	6	12	6	14	11	9	9	14	7	6	8	11
05:00	13	9	13	14	13	11	10	13	7	9	11	11
05:15	18	10	19	16	17	10	18	6	12	10	17	10
05:30	19	10	26	6	26	8	19	11	16	16	21	10
05:45	32	13	38	20	43	18	43	12	32	13	38	15
06:00	32	17	51	26	50	25	47	21	40	16	44	21
06:15	73	32	65	23	77	26	76	32	86	27	75	28
06:30	68	27	91	25	86	34	84	23	83	24	82	27
06:45	70	13	68	6	58	11	51	11	62	11	62	10
07:00	48	9	44	7	40	12	43	10	35	3	42	8
07:15	42	11	45	7	38	14	47	7	44	7	43	9
07:30	41	9	31	3	39	1	29	4	22	7	32	5
07:45	29	6	30	12	30	3	34	11	27	4	30	7
08:00	25	8	20	4	22	6	27	4	29	6	25	6
08:15	17	6	25	7	17	7	26	9	27	2	22	6
08:30	22	3	14	6	18	5	20	5	20	9	19	6
08:45	11	4	24	3	13	3	9	9	11	4	14	5
09:00	14	2	23	4	8	3	13	5	14	4	14	4
09:15	12	5	10	4	17	4	4	2	10	4	11	4
09:30	11	9	10	6	14	9	13	3	7	3	11	6
09:45	14	9	13	4	12	10	10	9	5	3	11	7
10:00	9	13	6	10	3	7	6	4	12	13	7	9
10:15	5	15	12	21	10	16	3	16	5	10	7	16
10:30	3	6	10	7	8	9	5	9	10	5	7	7
10:45	9	4	7	6	9	10	5	9	7	7	7	7
11:00	7	1	6	1	12	1	4	3	11	2	8	2
11:15	19	1	8	0	13	0	9	2	12	1	12	1
11:30	10	3	12	1	11	0	8	0	6	0	9	1
11:45	9	1	8	1	6	2	14	0	7	0	9	1
Totals	**714**	**506**	**762**	**495**	**751**	**541**	**721**	**507**	**704**	**441**	**730**	**498**
Day Total	**1220**		**1257**		**1292**		**1228**		**1145**		**1228**	
AM Pct	58.5%		60.6%		58.1%		58.7%		61.5%		59.5%	
Peak Hour	6:15	17:45	6:00	17:45	6:00	17:45	6:00	17:45	6:00	17:45	6:00	17:45
Peak Volume	259	89	275	94	271	103	258	88	271	80	264	91
P.H.F	0.8870	0.6953	0.7555	0.9038	0.7878	0.7574	0.7679	0.6875	0.7878	0.7407	0.7998	0.8107

AECOM

4:00-5:00 PM	160	52	150	50	147	57	153	55	128	43	148	51
4:15-5:15 PM	137	47	126	54	129	46	137	53	122	37	130	47
4:30-5:30 PM	112	40	106	55	108	38	116	45	105	34	109	42
4:45-5:45 PM	93	41	89	50	87	38	107	44	103	41	96	43
5:00-6:00 PM	75	42	83	56	70	47	82	42	87	48	79	47

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961 Washington Blvd., Suite 603
Roseville, CA 95678
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Client: AECOM
File Number: 1800808
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	19	9	14	14	15	11	11	7	15	11	15
00:15	3	13	7	14	5	13	2	20	4	12	4	14
00:30	1	11	2	12	6	7	6	5	3	11	4	9
00:45	1	3	2	8	5	14	4	11	2	13	3	10
01:00	2	13	14	12	14	6	14	15	11	9	11	11
01:15	4	11	9	8	4	11	8	14	9	12	7	11
01:30	6	12	3	15	11	14	2	16	4	16	5	15
01:45	2	14	4	19	4	12	3	10	6	20	4	15
02:00	1	15	2	15	4	16	1	22	1	10	2	16
02:15	1	15	2	13	4	4	2	12	2	24	2	14
02:30	0	32	4	42	2	33	2	33	3	38	2	36
02:45	1	24	0	19	3	23	1	19	0	24	1	22
03:00	3	21	1	27	2	27	4	31	4	25	3	26
03:15	2	20	3	25	4	33	2	26	3	28	3	26
03:30	1	37	1	54	8	53	0	52	2	47	2	49
03:45	3	28	3	26	3	22	0	27	2	23	2	25
04:00	3	38	1	31	0	37	2	40	3	39	2	37
04:15	0	30	2	44	2	27	0	31	1	33	1	33
04:30	0	29	3	27	2	37	1	32	0	29	1	31
04:45	0	42	1	28	1	20	1	34	3	30	1	31
05:00	1	31	1	35	1	36	1	28	0	23	1	31
05:15	2	34	2	32	1	26	0	34	0	28	1	31
05:30	3	18	8	23	6	32	7	28	4	29	6	26
05:45	2	29	1	33	4	29	3	22	4	30	3	29
06:00	2	30	3	24	4	23	4	31	4	26	3	27
06:15	8	24	3	27	7	36	8	29	4	25	6	28
06:30	7	29	4	27	7	28	8	22	5	22	6	26
06:45	6	21	10	9	12	21	13	24	15	21	11	19
07:00	16	25	27	19	24	27	15	23	16	22	20	23
07:15	36	33	40	44	36	43	34	41	34	26	36	37
07:30	37	45	48	39	34	41	39	36	30	40	38	40
07:45	21	29	11	39	14	20	15	21	27	24	18	27
08:00	11	23	10	28	14	16	14	31	12	25	12	25
08:15	10	23	6	20	3	29	8	24	7	13	7	22
08:30	6	26	2	14	8	22	6	15	5	12	5	18
08:45	2	19	8	14	2	16	4	13	3	7	4	14
09:00	4	14	5	13	11	14	6	14	3	10	6	13
09:15	2	12	9	9	9	18	3	9	7	5	6	11
09:30	9	7	11	13	3	12	4	6	3	9	6	9
09:45	7	8	12	14	5	13	12	18	4	7	8	12
10:00	10	13	2	15	11	14	5	9	10	6	8	11
10:15	7	11	12	9	4	8	7	9	7	5	7	8
10:30	9	5	10	7	9	8	6	11	8	7	8	8
10:45	9	11	17	9	6	8	10	7	6	7	10	8
11:00	6	13	8	16	12	11	7	12	6	14	8	13
11:15	9	27	5	8	11	18	19	26	19	13	13	18
11:30	13	26	10	19	18	23	12	18	11	20	13	21
11:45	14	7	13	12	9	7	12	5	13	7	12	8
Totals	**315**	**1020**	**371**	**1024**	**383**	**1023**	**348**	**1027**	**337**	**941**	**351**	**1007**
Day Total	**1335**		**1395**		**1406**		**1375**		**1278**		**1358**	
AM Pct	23.6%		26.6%		27.2%		25.3%		26.4%		25.8%	
Peak Hour	7:00	16:00	7:00	15:30	7:00	15:15	7:00	15:30	7:00	15:30	7:00	15:30
Peak Volume	110	139	126	155	108	145	103	150	107	142	111	144
P.H.F	0.7432	0.8274	0.6563	0.7176	0.7500	0.6840	0.6603	0.7212	0.7868	0.7553	0.7367	0.7397

AECOM

4:00-5:00 PM	110	139	126	130	108	121	103	137	107	131	111	132
4:15-5:15 PM	105	132	109	134	98	120	102	125	103	115	103	125
4:30-5:30 PM	79	136	75	122	65	119	76	128	76	110	74	123
4:45-5:45 PM	48	125	29	118	39	114	43	124	51	110	42	118
5:00-6:00 PM	29	112	26	123	27	123	32	112	27	110	28	116

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800809
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	21	1	13	1	10	1	8	0	7	1	12
00:15	0	5	0	18	1	6	0	11	0	5	0	9
00:30	5	7	3	11	1	13	2	7	1	9	2	9
00:45	2	9	1	8	1	8	1	13	1	14	1	10
01:00	0	7	0	6	1	8	0	9	0	10	0	8
01:15	1	9	0	10	0	11	0	9	1	9	0	10
01:30	0	9	0	5	0	11	0	11	2	10	0	9
01:45	0	9	0	12	0	10	1	16	0	8	0	11
02:00	0	7	0	3	1	11	0	8	0	7	0	7
02:15	1	10	0	10	0	7	1	9	1	8	1	9
02:30	2	18	0	13	2	16	0	26	1	10	1	17
02:45	0	12	2	8	1	21	2	12	1	10	1	13
03:00	1	14	1	4	0	11	0	9	0	9	0	9
03:15	3	7	1	10	0	10	2	15	1	7	1	10
03:30	1	9	3	4	0	4	0	11	0	10	1	8
03:45	1	13	1	10	1	8	1	9	3	12	1	10
04:00	0	11	3	14	1	7	1	11	0	6	1	10
04:15	1	7	2	7	0	14	3	9	4	14	2	10
04:30	5	10	5	6	4	8	0	11	1	14	3	10
04:45	5	6	6	17	3	11	9	10	4	10	5	11
05:00	2	3	3	12	5	7	3	11	6	5	4	8
05:15	9	8	5	5	9	7	3	6	2	7	6	7
05:30	9	8	11	14	10	3	11	8	5	5	9	8
05:45	23	10	23	8	16	7	20	8	26	6	22	8
06:00	29	16	20	15	23	14	18	13	20	16	22	15
06:15	50	33	50	22	58	21	42	23	46	28	49	25
06:30	56	25	58	29	57	24	59	24	44	18	55	24
06:45	29	16	49	10	37	10	43	4	35	7	39	9
07:00	40	7	33	9	34	8	25	11	26	3	32	8
07:15	40	9	39	4	29	8	31	4	29	7	34	6
07:30	31	3	22	4	29	3	14	3	15	7	22	4
07:45	21	7	21	3	26	1	29	2	17	5	23	4
08:00	22	4	19	6	23	1	19	1	18	3	20	3
08:15	20	1	15	3	11	6	9	3	17	1	14	3
08:30	14	3	8	4	10	2	16	0	13	2	12	2
08:45	22	2	14	1	8	4	9	2	23	3	15	2
09:00	16	2	11	6	10	2	9	3	13	2	12	3
09:15	13	6	12	2	9	3	12	3	9	4	11	4
09:30	13	3	6	6	8	3	7	1	10	7	9	4
09:45	10	3	6	6	9	3	9	5	4	3	8	4
10:00	6	5	7	6	9	3	9	4	5	6	7	5
10:15	6	5	12	8	7	3	8	4	13	1	9	4
10:30	13	4	13	5	7	3	7	4	14	2	11	4
10:45	10	4	11	2	14	1	9	2	8	2	10	2
11:00	13	1	6	2	14	2	9	0	5	1	9	1
11:15	12	0	11	2	14	3	13	3	15	0	13	2
11:30	12	0	9	2	12	0	13	0	10	0	11	0
11:45	12	1	14	1	13	3	15	0	17	0	14	1
Totals	**581**	**389**	**537**	**386**	**529**	**360**	**495**	**376**	**486**	**340**	**526**	**370**
Day Total	**970**		**923**		**889**		**871**		**826**		**896**	
AM Pct	59.9%		58.2%		59.5%		56.8%		58.8%		58.7%	
Peak Hour	6:15	18:00	6:15	18:00	6:15	18:00	6:15	17:45	6:15	18:00	6:15	18:00
Peak Volume	175	90	190	76	186	69	169	68	151	69	174	74
P.H.F	0.7813	0.6818	0.8190	0.6552	0.8017	0.7188	0.7161	0.7083	0.8207	0.6161	0.7947	0.7244

AECOM

4:00-5:00 PM	132	34	115	44	118	40	99	41	87	44	110	41
4:15-5:15 PM	114	26	101	42	107	40	93	41	79	43	99	38
4:30-5:30 PM	94	27	77	40	89	33	71	38	67	36	80	35
4:45-5:45 PM	77	25	63	48	70	28	73	35	65	27	70	33
5:00-6:00 PM	78	29	56	39	52	24	53	33	71	23	62	30

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Client: AECOM
File Number: 1800810
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	7	1	8	7	14	5	18	5	18	4	13
00:15	3	7	2	14	2	10	1	9	5	8	3	10
00:30	2	11	3	19	2	11	2	15	1	12	2	14
00:45	1	6	2	12	0	11	2	10	2	9	1	10
01:00	1	8	3	18	4	8	1	11	0	16	2	12
01:15	2	7	0	9	6	10	5	12	2	11	3	10
01:30	2	11	2	12	0	10	2	9	3	8	2	10
01:45	1	9	3	10	5	12	2	13	3	9	3	11
02:00	4	12	4	9	4	19	3	9	0	16	3	13
02:15	3	11	1	7	3	11	0	12	1	17	2	12
02:30	2	26	1	20	1	16	0	23	2	25	1	22
02:45	1	8	0	14	0	15	3	14	0	12	1	13
03:00	0	23	1	22	0	20	0	19	0	16	0	20
03:15	1	14	1	24	0	23	1	15	0	19	1	19
03:30	0	19	3	19	0	30	0	25	0	24	1	23
03:45	1	16	0	13	2	8	2	13	0	17	1	13
04:00	3	13	0	18	0	15	4	14	5	22	2	16
04:15	1	25	2	14	1	24	0	14	2	14	1	18
04:30	1	21	1	14	1	19	2	22	1	14	1	18
04:45	1	17	0	22	1	15	1	18	4	19	1	18
05:00	3	18	3	17	0	8	0	18	0	19	1	16
05:15	1	24	0	16	1	16	0	23	2	23	1	20
05:30	1	27	3	16	3	16	4	18	3	20	3	19
05:45	3	22	7	30	5	22	2	16	4	21	4	22
06:00	3	16	4	25	2	23	3	26	3	17	3	21
06:15	11	17	17	22	12	22	9	23	11	13	12	19
06:30	7	15	10	15	7	20	13	36	7	21	9	21
06:45	4	15	8	18	4	25	7	23	7	19	6	20
07:00	13	16	5	17	12	17	10	16	10	13	10	16
07:15	21	23	26	26	28	29	32	20	33	27	28	25
07:30	20	28	24	29	20	28	24	32	26	31	23	30
07:45	7	25	6	15	13	21	11	14	11	16	10	18
08:00	10	9	12	18	10	16	12	19	13	15	11	15
08:15	9	7	2	3	2	10	5	10	10	4	6	7
08:30	5	12	6	5	3	10	4	9	4	8	4	9
08:45	7	7	10	8	4	12	5	3	4	3	6	7
09:00	10	17	15	16	4	7	4	9	6	3	8	10
09:15	8	4	9	9	5	6	10	5	4	7	7	6
09:30	7	5	11	11	10	5	4	8	5	4	7	7
09:45	11	5	7	6	5	4	6	7	2	10	6	6
10:00	4	6	9	11	6	14	11	8	4	7	7	9
10:15	5	2	10	2	7	2	6	2	6	5	7	3
10:30	2	3	6	7	11	5	5	4	11	4	7	5
10:45	7	4	9	3	12	3	8	2	9	0	9	2
11:00	15	5	7	4	15	4	5	4	8	6	10	5
11:15	16	3	8	3	9	7	9	3	8	5	10	4
11:30	13	9	11	10	14	7	6	11	10	11	11	10
11:45	10	4	16	5	7	3	22	3	9	2	13	3
Totals	**266**	**619**	**291**	**665**	**270**	**663**	**273**	**667**	**266**	**640**	**273**	**651**
Day Total	**885**		**956**		**933**		**940**		**906**		**924**	
AM Pct	30.1%		30.4%		28.9%		29.0%		29.4%		29.6%	
Peak Hour	7:00	19:00	7:15	17:30	7:00	18:45	7:15	18:00	7:15	18:45	7:15	18:45
Peak Volume	61	92	68	93	73	99	79	108	83	90	72	90
P.H.F	0.7262	0.8214	0.6538	0.7750	0.6518	0.8534	0.6172	0.7500	0.6288	0.7258	0.6411	0.7635

AECOM

4:00-5:00 PM	61	76	61	68	73	73	77	68	80	69	70	71
4:15-5:15 PM	58	81	68	67	71	66	79	72	83	66	72	70
4:30-5:30 PM	46	80	44	69	45	58	52	81	60	75	49	73
4:45-5:45 PM	31	86	26	71	28	55	32	77	38	81	31	74
5:00-6:00 PM	31	91	30	79	19	62	26	75	31	83	27	78

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800811
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	1	10	3	10	1	9	1	12	1	10
00:15	1	6	2	9	2	6	0	6	0	6	1	7
00:30	1	2	4	10	4	4	3	9	1	9	3	7
00:45	2	11	2	12	1	8	2	10	4	10	2	10
01:00	0	3	0	6	1	4	1	7	0	6	0	5
01:15	0	4	0	14	1	9	2	7	2	15	1	10
01:30	1	11	1	9	1	12	1	7	3	11	1	10
01:45	0	5	1	7	0	5	0	9	0	16	0	8
02:00	2	6	1	6	0	8	0	11	0	5	1	7
02:15	0	9	0	9	1	7	3	12	1	5	1	8
02:30	1	14	2	5	2	11	1	7	4	13	2	10
02:45	0	7	0	6	1	10	1	8	0	8	0	8
03:00	1	5	1	11	0	15	1	9	1	8	1	10
03:15	0	5	1	2	1	11	0	7	0	7	0	6
03:30	0	3	0	9	0	11	0	7	0	7	0	7
03:45	0	7	0	5	1	3	1	5	0	9	0	6
04:00	0	6	0	7	0	11	1	3	1	3	0	6
04:15	0	10	0	5	0	10	1	7	0	8	0	8
04:30	2	7	2	7	3	8	2	9	3	8	2	8
04:45	1	7	2	11	5	5	1	6	1	3	2	6
05:00	4	10	5	12	5	5	4	7	2	7	4	8
05:15	5	12	5	6	6	7	5	9	7	5	6	8
05:30	8	15	10	8	3	12	8	5	5	4	7	9
05:45	7	11	8	11	5	14	6	7	8	12	7	11
06:00	12	13	8	15	4	11	10	12	16	15	10	13
06:15	10	6	10	9	10	17	7	12	7	10	9	11
06:30	6	10	9	8	8	10	11	17	10	15	9	12
06:45	10	8	5	9	13	5	9	10	6	3	9	7
07:00	11	7	4	8	7	5	13	7	7	4	8	6
07:15	7	9	8	7	8	8	12	3	7	5	8	6
07:30	8	7	6	3	7	3	2	10	7	10	6	7
07:45	12	6	8	5	5	5	16	6	11	5	10	5
08:00	8	1	8	3	8	3	8	5	6	4	8	3
08:15	4	3	12	3	5	7	11	5	7	3	8	4
08:30	7	4	1	5	10	2	13	3	5	8	7	4
08:45	6	4	4	5	10	6	10	5	10	2	8	4
09:00	11	8	14	8	10	3	14	3	9	4	12	5
09:15	10	2	11	4	13	1	14	4	7	2	11	3
09:30	14	3	9	3	14	2	5	3	8	11	10	4
09:45	13	4	9	6	9	3	12	8	4	2	9	5
10:00	4	3	4	4	14	4	10	5	11	7	9	5
10:15	6	5	9	5	8	6	8	5	7	2	8	5
10:30	6	6	11	2	6	3	6	3	6	2	7	3
10:45	11	5	10	4	10	2	11	2	11	5	11	4
11:00	5	1	4	0	6	1	3	1	10	0	6	1
11:15	8	3	10	1	9	1	7	2	12	2	9	2
11:30	4	1	6	1	8	3	6	1	7	2	6	2
11:45	8	0	10	1	7	1	10	2	8	1	9	1
Totals	**237**	**303**	**238**	**316**	**255**	**318**	**273**	**317**	**243**	**321**	**249**	**315**
Day Total	**540**		**554**		**573**		**590**		**564**		**564**	
AM Pct	43.9%		43.0%		44.5%		46.3%		43.1%		44.2%	
Peak Hour	9:00	17:15	9:00	17:30	9:15	17:30	8:30	18:00	5:45	17:45	9:00	17:45
Peak Volume	48	51	43	43	50	54	51	51	41	52	42	47
P.H.F	0.8571	0.8500	0.7679	0.7167	0.8929	0.7941	0.9107	0.7500	0.6406	0.8667	0.9052	0.8902

AECOM

4:00-5:00 PM	38	30	26	30	27	34	43	25	32	22	33	28
4:15-5:15 PM	35	34	30	35	28	28	38	29	31	26	32	30
4:30-5:30 PM	32	36	34	36	25	25	37	31	31	23	32	30
4:45-5:45 PM	31	44	29	37	28	29	48	27	29	19	33	31
5:00-6:00 PM	25	48	25	37	33	38	42	28	28	28	31	36

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(916) 772-0872

Client: AECOM
File Number: 1800812
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	7	3	4	3	11	3	3	2	7	3	6
00:15	1	5	1	9	1	5	1	7	1	8	1	7
00:30	4	6	0	8	2	5	3	7	0	11	2	7
00:45	0	5	0	11	2	8	2	12	0	8	1	9
01:00	1	8	2	7	0	7	1	5	2	3	1	6
01:15	1	4	0	6	2	5	2	5	0	7	1	5
01:30	0	11	0	18	1	15	0	6	3	14	1	13
01:45	2	6	0	13	0	8	1	12	1	10	1	10
02:00	2	11	0	5	3	12	2	17	2	9	2	11
02:15	2	8	1	8	1	5	1	13	0	5	1	8
02:30	1	12	0	11	0	17	1	12	0	16	0	14
02:45	2	10	2	4	1	10	1	13	0	8	1	9
03:00	1	9	4	9	2	17	3	13	4	10	3	12
03:15	0	7	1	12	1	11	2	9	1	10	1	10
03:30	1	5	2	11	0	13	2	10	0	13	1	10
03:45	0	13	1	12	1	10	3	8	2	4	1	9
04:00	1	5	1	8	1	7	0	5	1	7	1	6
04:15	1	8	2	3	1	7	0	10	1	9	1	7
04:30	0	11	0	10	3	9	0	7	1	11	1	10
04:45	1	7	0	7	0	5	0	9	0	4	0	6
05:00	0	6	2	15	2	5	1	5	2	7	1	8
05:15	0	12	0	7	3	9	4	11	1	8	2	9
05:30	8	13	9	7	3	8	5	8	6	3	6	8
05:45	1	6	7	3	3	5	2	5	4	8	3	5
06:00	4	7	9	7	8	8	3	7	17	3	8	6
06:15	8	5	7	8	9	8	8	7	4	14	7	8
06:30	5	9	8	6	3	5	11	7	10	11	7	8
06:45	9	8	3	11	11	8	8	10	9	3	8	8
07:00	8	8	6	6	7	6	8	5	11	10	8	7
07:15	6	5	13	5	7	6	14	1	14	3	11	4
07:30	10	5	6	6	9	8	12	9	11	12	10	8
07:45	5	7	10	2	7	4	6	7	6	6	7	5
08:00	5	7	9	4	6	1	9	5	3	5	6	4
08:15	6	4	6	2	6	5	10	3	5	5	7	4
08:30	4	4	4	3	5	0	8	6	4	6	5	4
08:45	8	9	5	7	6	3	8	1	8	1	7	4
09:00	10	4	7	7	7	5	9	5	10	6	9	5
09:15	6	2	11	4	8	5	8	6	9	4	8	4
09:30	8	1	11	2	15	5	6	4	8	5	10	3
09:45	10	3	7	5	8	2	11	7	8	4	9	4
10:00	6	3	5	5	11	4	6	4	14	6	8	4
10:15	6	2	7	5	12	3	6	3	7	5	8	4
10:30	10	6	8	9	6	7	7	8	6	3	7	7
10:45	8	7	10	3	9	0	9	2	6	4	8	3
11:00	5	4	9	4	3	6	2	4	12	4	6	4
11:15	8	5	9	2	10	0	8	7	16	2	10	3
11:30	5	5	8	4	15	6	12	5	5	7	9	5
11:45	8	2	9	2	7	1	12	2	5	1	8	2
Totals	**204**	**317**	**225**	**327**	**231**	**320**	**241**	**337**	**242**	**330**	**229**	**326**
Day Total	**521**		**552**		**551**		**578**		**572**		**555**	
AM Pct	39.2%		40.8%		41.9%		41.7%		42.3%		41.2%	
Peak Hour	9:00	14:00	7:15	13:00	9:30	14:30	6:45	14:00	6:45	14:30	6:45	14:30
Peak Volume	34	41	38	44	46	55	42	55	45	44	36	44
P.H.F	0.8500	0.8542	0.7308	0.6111	0.7667	0.8088	0.7500	0.8088	0.8036	0.6875	0.8426	0.8088

AECOM

4:00-5:00 PM	29	31	35	28	30	28	40	31	42	31	35	30
4:15-5:15 PM	26	32	38	35	29	26	41	31	34	31	34	31
4:30-5:30 PM	26	36	31	39	28	28	37	32	25	30	29	33
4:45-5:45 PM	20	38	29	36	24	27	33	33	18	22	25	31
5:00-6:00 PM	23	37	24	32	23	27	35	29	20	26	25	30

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(916) 772-0872

Client: AECOM
File Number: 1800813
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	5	0	4	0	6	0	1	0	4
00:15	0	6	0	5	0	3	0	3	0	5	0	4
00:30	0	3	0	2	0	3	0	6	0	3	0	3
00:45	1	3	0	3	0	0	0	2	0	4	0	2
01:00	0	4	2	4	0	5	0	2	0	3	0	4
01:15	0	5	0	1	0	3	2	1	0	4	0	3
01:30	0	4	0	2	0	3	1	0	0	1	0	2
01:45	0	2	0	4	0	2	0	9	0	3	0	4
02:00	0	1	0	3	0	4	0	3	2	2	0	3
02:15	0	2	0	2	0	4	0	7	0	4	0	4
02:30	0	4	0	1	0	1	0	1	0	2	0	2
02:45	0	2	0	5	2	4	0	2	0	2	0	3
03:00	0	1	0	1	0	3	0	4	0	2	0	2
03:15	0	0	0	2	1	0	1	2	0	2	0	1
03:30	1	2	1	1	1	3	0	4	1	0	1	2
03:45	2	3	2	1	1	4	3	2	1	5	2	3
04:00	0	1	0	0	0	3	0	1	0	4	0	2
04:15	0	1	1	2	0	1	0	1	1	2	0	1
04:30	0	3	1	2	1	1	0	3	1	2	1	2
04:45	3	4	2	2	2	2	2	2	1	1	2	2
05:00	2	3	0	3	1	4	2	2	0	4	1	3
05:15	0	2	1	4	1	5	0	2	2	2	1	3
05:30	0	4	4	5	7	4	4	1	1	2	3	3
05:45	4	1	4	0	4	2	4	1	7	4	5	2
06:00	5	2	0	7	3	3	7	1	6	3	4	3
06:15	17	3	14	3	9	2	11	7	10	2	12	3
06:30	13	5	20	3	21	4	16	4	15	5	17	4
06:45	12	1	14	0	11	0	9	1	12	0	12	0
07:00	10	1	10	0	13	1	8	2	9	1	10	1
07:15	4	2	5	3	5	2	5	1	2	1	4	2
07:30	8	4	8	3	4	2	6	2	10	4	7	3
07:45	7	1	10	0	8	2	4	0	5	2	7	1
08:00	1	2	8	2	6	2	2	1	2	2	4	2
08:15	5	1	7	1	5	1	6	2	3	1	5	1
08:30	10	1	8	1	4	1	5	2	11	2	8	1
08:45	5	2	15	1	10	0	9	0	8	1	9	1
09:00	12	0	10	0	9	0	7	0	6	1	9	0
09:15	7	0	6	0	13	0	7	1	4	0	7	0
09:30	10	0	9	0	10	0	10	0	9	0	10	0
09:45	7	0	6	0	14	0	5	1	4	0	7	0
10:00	9	0	5	0	5	0	4	0	7	0	6	0
10:15	5	0	7	0	2	0	3	0	8	0	5	0
10:30	8	0	9	0	8	0	6	0	3	0	7	0
10:45	3	0	11	1	6	0	4	0	5	0	6	0
11:00	6	0	9	0	6	0	5	0	7	0	7	0
11:15	2	0	4	0	4	0	3	1	1	0	3	0
11:30	4	0	5	1	6	0	3	0	4	1	4	0
11:45	7	0	2	0	1	0	2	0	0	0	2	0
Totals	**190**	**88**	**220**	**86**	**204**	**88**	**166**	**93**	**168**	**90**	**190**	**89**
Day Total	**278**		**306**		**292**		**259**		**258**		**279**	
AM Pct	68.3%		71.9%		69.9%		64.1%		65.1%		68.1%	
Peak Hour	6:15	12:15	6:15	17:15	6:15	16:45	6:15	13:45	6:15	12:15	6:15	12:15
Peak Volume	52	16	58	16	54	15	44	20	46	15	51	14
P.H.F	0.7647	0.6667	0.7250	0.5714	0.6429	0.7500	0.6875	0.5556	0.7667	0.7500	0.7471	0.7841

AECOM

4:00-5:00 PM	29	9	33	6	30	7	23	7	26	9	28	8
4:15-5:15 PM	20	11	31	9	23	8	17	8	19	9	22	9
4:30-5:30 PM	21	12	33	11	23	12	18	9	20	9	23	11
4:45-5:45 PM	23	13	33	14	23	15	17	7	21	9	23	12
5:00-6:00 PM	21	10	38	12	25	15	22	6	24	12	26	11

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Client: AECOM
File Number: 1800814
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	4	2	4	1	1	0	1	1	2
00:15	0	6	0	9	1	4	1	2	0	3	0	5
00:30	0	3	1	1	0	3	0	3	0	3	0	3
00:45	0	3	0	0	0	2	0	4	0	2	0	2
01:00	0	2	0	6	1	2	0	0	0	1	0	2
01:15	0	3	0	5	0	5	0	5	0	4	0	4
01:30	2	2	0	2	0	8	2	5	0	4	1	4
01:45	0	1	0	4	0	4	0	2	0	3	0	3
02:00	0	1	0	5	0	2	0	1	0	2	0	2
02:15	0	2	0	7	0	3	0	3	0	2	0	3
02:30	0	4	0	2	0	5	1	3	0	2	0	3
02:45	0	2	0	1	0	7	1	2	0	5	0	3
03:00	0	2	0	7	1	5	2	2	0	6	1	4
03:15	0	2	0	3	0	5	0	6	1	4	0	4
03:30	0	11	2	10	1	6	0	1	0	8	1	7
03:45	0	6	1	7	0	8	0	6	0	7	0	7
04:00	0	3	0	2	0	5	2	1	2	4	1	3
04:15	1	9	0	4	0	9	0	7	1	7	0	7
04:30	0	3	0	4	0	3	0	4	0	4	0	4
04:45	0	12	1	5	1	7	0	8	0	2	0	7
05:00	1	4	1	4	2	8	0	8	1	5	1	6
05:15	0	6	0	6	0	5	0	7	0	3	0	5
05:30	1	6	0	4	0	8	0	7	0	9	0	7
05:45	0	9	1	3	0	8	0	8	1	1	0	6
06:00	1	8	0	10	0	9	0	11	0	5	0	9
06:15	1	6	1	12	0	7	0	6	2	7	1	8
06:30	0	6	1	3	1	8	0	8	4	8	1	7
06:45	0	4	0	2	0	6	2	6	0	5	0	5
07:00	1	2	2	1	0	5	2	8	1	5	1	4
07:15	0	8	4	6	2	6	0	6	0	2	1	6
07:30	1	5	0	5	1	1	4	4	2	2	2	3
07:45	2	5	2	7	1	7	0	5	1	3	1	5
08:00	1	2	0	2	2	0	1	2	2	3	1	2
08:15	0	4	1	4	2	4	2	4	1	2	1	4
08:30	1	3	2	2	2	1	1	3	2	0	2	2
08:45	1	4	1	7	4	3	2	3	2	5	2	4
09:00	4	3	4	4	2	1	2	1	2	1	3	2
09:15	3	2	3	1	0	1	3	2	1	1	2	1
09:30	3	1	1	1	1	0	1	1	2	0	2	1
09:45	1	0	1	0	2	1	1	2	1	0	1	1
10:00	1	0	1	0	1	1	0	1	3	1	1	1
10:15	1	0	4	1	1	0	2	1	2	0	2	0
10:30	2	1	3	0	3	0	0	0	1	1	2	0
10:45	4	0	5	1	2	0	2	1	2	0	3	0
11:00	5	0	5	1	5	0	2	0	2	0	4	0
11:15	2	0	6	0	4	0	1	2	4	0	3	0
11:30	2	0	3	2	3	0	0	0	3	1	2	1
11:45	1	1	7	0	4	0	1	0	1	0	3	0
Totals	**43**	**169**	**64**	**177**	**52**	**187**	**39**	**173**	**47**	**144**	**49**	**170**
Day Total	**212**		**241**		**239**		**212**		**191**		**219**	
AM Pct	20.3%		26.6%		21.8%		18.4%		24.6%		22.4%	
Peak Hour	10:30	15:30	11:30	17:30	11:00	17:30	6:45	17:15	10:45	15:30	11:45	17:30
Peak Volume	13	29	23	29	16	32	8	33	11	26	13	29
P.H.F	0.6500	0.6591	0.6389	0.6042	0.8000	0.8889	0.5000	0.7500	0.6875	0.8125	0.6563	0.8372

AECOM

4:00-5:00 PM	4	27	8	15	4	24	6	20	4	17	5	21
4:15-5:15 PM	4	28	6	17	6	27	5	27	5	18	5	23
4:30-5:30 PM	4	25	3	19	6	23	7	27	6	14	5	22
4:45-5:45 PM	4	28	5	19	7	28	4	30	6	19	5	25
5:00-6:00 PM	3	25	4	17	10	29	6	30	7	18	6	24

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800815
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	2	1	1	1	1	0	2	0	2
00:15	0	3	0	6	0	0	0	2	0	5	0	3
00:30	0	4	0	3	0	5	0	2	0	5	0	4
00:45	0	2	0	3	0	2	0	3	0	1	0	2
01:00	0	2	0	2	1	5	0	2	0	3	0	3
01:15	0	1	0	8	0	2	0	3	0	2	0	3
01:30	0	2	0	4	0	5	0	6	0	1	0	4
01:45	0	3	0	2	0	5	0	2	0	1	0	3
02:00	0	2	0	3	0	3	0	4	0	3	0	3
02:15	0	0	1	1	0	3	0	3	0	2	0	2
02:30	0	5	0	2	0	5	0	7	0	4	0	5
02:45	0	0	0	2	0	1	0	5	0	1	0	2
03:00	0	2	0	1	0	5	0	2	0	4	0	3
03:15	0	3	0	1	0	0	0	0	0	1	0	1
03:30	0	4	0	4	0	8	0	5	0	3	0	5
03:45	0	3	0	5	0	1	0	4	0	3	0	3
04:00	0	2	0	1	0	1	0	1	0	2	0	1
04:15	0	1	0	1	0	1	0	1	0	3	0	1
04:30	0	2	0	1	1	3	1	1	0	5	0	2
04:45	0	2	0	0	0	1	0	1	0	0	0	1
05:00	0	2	0	1	0	1	0	3	0	0	0	1
05:15	0	0	0	0	0	2	0	1	0	1	0	1
05:30	1	1	1	0	1	0	1	2	1	0	1	1
05:45	2	1	1	3	0	1	1	2	0	1	1	2
06:00	1	1	5	0	2	1	1	2	1	1	2	1
06:15	0	0	3	1	2	0	4	2	4	0	3	1
06:30	5	1	4	3	2	2	1	1	8	2	4	2
06:45	4	1	6	1	4	0	6	2	5	1	5	1
07:00	7	0	7	0	5	1	2	2	1	1	4	1
07:15	6	0	10	0	9	1	3	1	3	1	6	1
07:30	4	2	2	0	5	0	9	0	7	1	5	1
07:45	10	1	8	1	9	1	9	0	5	1	8	1
08:00	4	1	11	0	7	0	8	1	10	1	8	1
08:15	8	0	7	1	4	0	6	0	5	0	6	0
08:30	11	2	13	2	14	2	9	2	8	0	11	2
08:45	17	0	11	0	4	0	9	0	9	0	10	0
09:00	7	1	17	0	10	0	9	0	9	0	10	0
09:15	13	0	8	0	5	0	5	0	8	0	8	0
09:30	8	0	11	0	10	0	9	0	5	0	9	0
09:45	4	0	4	0	5	0	8	0	6	0	5	0
10:00	6	0	5	0	10	0	5	0	4	0	6	0
10:15	4	0	5	0	6	0	6	0	2	0	5	0
10:30	5	0	7	0	11	0	1	0	3	0	5	0
10:45	4	1	6	0	4	0	5	0	6	0	5	0
11:00	6	0	7	0	6	0	6	0	4	0	6	0
11:15	4	0	9	0	2	0	7	0	1	0	5	0
11:30	4	0	1	0	3	0	4	0	4	0	3	0
11:45	8	0	7	0	4	0	7	0	2	0	6	0
Totals	**153**	**61**	**177**	**65**	**147**	**69**	**143**	**76**	**121**	**62**	**148**	**67**
Day Total	**214**		**242**		**216**		**219**		**183**		**215**	
AM Pct	71.5%		73.1%		68.1%		65.3%		66.1%		69.0%	
Peak Hour	8:30	12:00	8:30	12:45	7:45	13:00	8:15	14:00	8:30	12:15	8:30	13:15
Peak Volume	48	12	49	17	34	17	33	19	34	14	39	12
P.H.F	0.7059	0.7500	0.7206	0.5313	0.6071	0.8500	0.9167	0.6786	0.9444	0.7000	0.8909	0.8611

AECOM

4:00-5:00 PM	27	7	27	3	28	6	23	4	16	10	24	6
4:15-5:15 PM	24	7	31	3	30	6	29	6	25	8	28	6
4:30-5:30 PM	26	6	28	2	25	7	32	6	27	6	28	5
4:45-5:45 PM	33	5	39	1	34	4	32	7	28	1	33	4
5:00-6:00 PM	40	4	42	4	29	4	32	8	32	2	35	4

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800816
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	0	0	2	0	0	0	0	0	1
00:15	0	0	0	1	0	1	0	0	0	1	0	1
00:30	1	2	0	1	0	2	1	2	0	1	0	2
00:45	0	2	1	0	1	2	0	3	0	0	0	1
01:00	0	3	0	1	0	2	0	1	0	0	0	1
01:15	1	4	0	1	0	1	0	3	0	1	0	2
01:30	0	0	0	2	0	3	0	3	0	2	0	2
01:45	0	0	1	2	0	1	0	0	0	0	0	1
02:00	0	2	0	2	0	0	0	1	0	0	0	1
02:15	0	1	2	1	0	1	0	2	0	3	0	2
02:30	0	2	0	3	0	1	0	3	0	0	0	2
02:45	0	1	0	3	0	0	0	5	1	1	0	2
03:00	0	4	0	1	0	4	0	2	0	0	0	2
03:15	0	4	0	4	0	2	0	0	0	1	0	2
03:30	0	1	0	1	0	4	0	2	0	3	0	2
03:45	1	6	0	2	0	1	0	3	0	6	0	4
04:00	0	3	0	1	0	1	0	2	0	3	0	2
04:15	0	0	0	6	0	5	1	8	0	5	0	5
04:30	0	3	0	4	0	3	0	4	0	1	0	3
04:45	0	5	0	4	0	2	0	8	0	4	0	5
05:00	0	2	0	0	0	3	0	8	0	3	0	3
05:15	0	7	0	5	0	4	0	3	0	5	0	5
05:30	0	1	0	6	0	6	0	1	0	0	0	3
05:45	0	1	0	3	0	2	0	3	0	3	0	2
06:00	0	10	0	5	0	5	0	6	0	4	0	6
06:15	0	6	0	5	1	3	0	5	0	6	0	5
06:30	0	4	1	4	0	4	0	3	0	5	0	4
06:45	0	3	0	3	0	1	0	1	1	1	0	2
07:00	0	2	0	1	0	0	0	0	0	4	0	1
07:15	0	4	0	1	0	4	1	1	0	4	0	3
07:30	1	1	1	1	0	1	0	0	1	2	1	1
07:45	4	1	0	1	0	2	1	1	0	2	1	1
08:00	0	0	2	3	0	3	0	1	1	0	1	1
08:15	0	2	0	1	0	1	0	2	1	0	0	1
08:30	0	0	1	2	0	2	2	0	0	0	1	1
08:45	4	0	2	0	1	1	0	0	0	0	1	0
09:00	0	1	2	1	1	0	0	1	2	0	1	1
09:15	2	1	0	0	1	2	0	0	1	0	1	1
09:30	0	0	1	0	1	0	2	0	3	0	1	0
09:45	0	0	1	0	3	0	1	0	1	0	1	0
10:00	0	1	0	1	0	0	0	0	1	0	0	0
10:15	0	0	2	0	2	0	0	0	0	0	1	0
10:30	0	0	2	0	0	0	0	0	0	0	0	0
10:45	0	0	1	0	0	0	0	0	2	0	1	0
11:00	0	0	0	0	1	0	0	0	3	0	1	0
11:15	0	0	2	0	0	0	0	1	0	0	0	0
11:30	0	0	0	0	2	0	4	0	2	0	2	0
11:45	1	0	3	0	2	0	2	0	3	0	2	0
Totals	**15**	**91**	**25**	**83**	**16**	**82**	**15**	**89**	**23**	**71**	**19**	**83**
Day Total	**106**		**108**		**98**		**104**		**94**		**102**	
AM Pct	14.2%		23.1%		16.3%		14.4%		24.5%		18.4%	
Peak Hour	8:30	18:00	8:00	17:15	11:30	17:15	11:00	16:15	11:00	17:45	11:00	17:45
Peak Volume	6	23	5	19	7	17	6	28	8	18	5	17
P.H.F	0.3750	0.5750	0.6250	0.7917	0.8750	0.7083	0.3750	0.8750	0.6667	0.7500	0.5682	0.7250

AECOM

4:00-5:00 PM	5	11	1	15	0	11	2	22	1	13	2	14
4:15-5:15 PM	5	10	3	14	0	13	2	28	2	13	2	16
4:30-5:30 PM	5	17	3	13	0	12	1	23	3	13	2	16
4:45-5:45 PM	4	15	3	15	0	15	3	20	2	12	2	15
5:00-6:00 PM	4	11	5	14	1	15	2	15	2	11	3	13

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800817
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	8	2	9	0	5	0	8	0	6
00:15	0	10	0	3	0	3	0	2	0	8	0	5
00:30	0	6	0	7	0	4	0	8	0	4	0	6
00:45	0	3	0	3	0	3	1	3	0	11	0	5
01:00	0	2	0	7	0	6	0	6	0	5	0	5
01:15	0	1	0	8	0	6	0	4	0	4	0	5
01:30	0	5	0	2	0	6	0	5	0	3	0	4
01:45	0	8	0	3	0	4	1	10	1	3	0	6
02:00	0	4	0	3	0	4	0	3	0	4	0	4
02:15	0	3	0	3	0	5	0	6	0	3	0	4
02:30	0	7	0	4	0	5	0	6	1	5	0	5
02:45	0	5	0	1	0	4	0	1	1	3	0	3
03:00	0	9	0	4	0	6	0	5	0	3	0	5
03:15	0	3	0	3	0	5	0	9	0	1	0	4
03:30	0	8	0	7	0	8	0	6	0	5	0	7
03:45	0	3	0	2	0	7	0	6	0	3	0	4
04:00	0	5	0	3	0	5	0	4	0	3	0	4
04:15	0	3	0	6	0	2	0	6	0	2	0	4
04:30	2	1	0	2	0	11	1	2	0	1	1	3
04:45	0	4	0	7	0	10	0	2	0	3	0	5
05:00	1	3	0	9	1	8	0	7	0	4	0	6
05:15	2	5	1	4	3	6	1	9	1	3	2	5
05:30	1	6	3	9	1	8	2	4	2	4	2	6
05:45	4	2	3	6	5	9	1	2	1	1	3	4
06:00	5	7	2	6	0	4	5	3	2	3	3	5
06:15	6	6	0	6	4	3	0	4	1	3	2	4
06:30	1	3	1	1	6	2	1	3	2	4	2	3
06:45	10	3	7	3	4	6	7	2	7	1	7	3
07:00	2	4	8	1	2	2	7	3	3	3	4	3
07:15	6	3	9	3	14	1	5	2	9	1	9	2
07:30	11	3	10	0	4	2	4	1	6	0	7	1
07:45	7	0	9	2	9	1	10	1	7	2	8	1
08:00	5	2	8	2	10	1	10	1	11	3	9	2
08:15	6	0	12	0	9	0	8	2	7	3	8	1
08:30	16	2	7	1	5	1	12	3	6	1	9	2
08:45	16	4	10	2	17	0	11	1	6	1	12	2
09:00	6	0	7	1	5	0	6	2	6	0	6	1
09:15	10	1	5	0	7	0	10	0	1	3	7	1
09:30	11	0	5	2	11	1	9	0	4	0	8	1
09:45	6	2	6	0	6	0	6	0	7	0	6	0
10:00	4	0	10	0	3	0	5	1	7	1	6	0
10:15	6	0	3	1	9	0	4	0	1	0	5	0
10:30	1	2	3	1	7	1	3	0	4	0	4	1
10:45	6	0	10	0	10	0	2	0	7	0	7	0
11:00	10	2	3	1	4	0	1	2	6	1	5	1
11:15	8	0	7	0	3	0	3	0	7	1	6	0
11:30	7	1	10	1	7	0	6	0	4	0	7	0
11:45	3	0	6	0	9	0	2	1	2	0	4	0
Totals	**179**	**153**	**165**	**148**	**177**	**169**	**144**	**153**	**130**	**125**	**159**	**150**
Day Total	**332**		**313**		**346**		**297**		**255**		**309**	
AM Pct	53.9%		52.7%		51.2%		48.5%		51.0%		51.5%	
Peak Hour	8:30	14:45	7:30	16:45	8:00	16:30	8:00	15:00	7:15	12:00	8:00	16:45
Peak Volume	48	25	39	29	41	35	41	26	33	31	38	23
P.H.F	0.7500	0.6944	0.8125	0.8056	0.6029	0.7955	0.8542	0.7222	0.7500	0.7045	0.8000	0.9274

AECOM

4:00-5:00 PM	26	13	36	18	29	28	26	14	25	9	28	16
4:15-5:15 PM	29	11	36	24	37	31	29	17	33	10	33	19
4:30-5:30 PM	29	13	39	22	32	35	32	20	31	11	33	20
4:45-5:45 PM	34	18	36	29	33	32	40	22	31	14	35	23
5:00-6:00 PM	43	16	37	28	41	31	41	22	30	12	38	22

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800818
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	0	13	1	9	1	11	0	11	0	11
00:15	0	14	0	5	0	8	0	4	0	11	0	8
00:30	0	5	0	12	0	3	0	12	0	9	0	8
00:45	0	5	0	14	0	11	1	5	0	15	0	10
01:00	0	7	0	6	0	8	0	8	1	3	0	6
01:15	0	4	0	17	0	6	0	7	0	4	0	8
01:30	0	10	0	6	0	8	0	11	0	9	0	9
01:45	0	6	0	6	0	10	0	7	1	12	0	8
02:00	0	12	0	7	0	11	0	7	0	5	0	8
02:15	0	7	0	6	0	8	0	12	0	7	0	8
02:30	0	11	2	7	3	14	4	9	2	10	2	10
02:45	0	12	0	10	0	10	0	7	0	7	0	9
03:00	0	13	0	9	0	9	0	12	0	7	0	10
03:15	0	10	0	15	0	7	0	19	0	9	0	12
03:30	0	16	0	17	0	21	0	13	0	14	0	16
03:45	0	17	0	11	0	16	0	12	0	19	0	15
04:00	0	15	0	9	0	13	1	15	0	15	0	13
04:15	0	15	0	17	0	14	0	23	0	10	0	16
04:30	1	12	0	13	1	17	1	15	1	11	1	14
04:45	0	19	2	13	0	27	0	12	0	17	0	18
05:00	1	10	0	27	1	16	0	16	0	14	0	17
05:15	3	18	3	22	2	15	2	18	2	9	2	16
05:30	0	16	2	19	3	18	2	17	3	13	2	17
05:45	3	7	2	17	3	15	3	7	3	11	3	11
06:00	6	12	2	16	5	12	4	19	6	13	5	14
06:15	8	17	8	13	8	13	5	14	5	4	7	12
06:30	1	11	3	11	3	14	6	10	2	8	3	11
06:45	6	13	5	12	6	13	5	9	10	14	6	12
07:00	2	11	7	4	5	3	5	5	4	7	5	6
07:15	9	11	3	7	10	9	4	13	5	10	6	10
07:30	10	9	7	2	7	12	6	3	6	8	7	7
07:45	8	3	7	5	8	5	5	8	12	3	8	5
08:00	4	2	5	3	11	2	7	3	8	4	7	3
08:15	3	1	6	2	5	4	4	9	6	2	5	4
08:30	13	2	8	2	7	3	3	5	8	0	8	2
08:45	9	3	11	0	9	1	13	5	11	2	11	2
09:00	5	3	8	5	12	5	3	2	9	3	7	4
09:15	8	2	9	6	5	1	6	2	2	7	6	4
09:30	10	0	12	1	12	2	10	1	10	0	11	1
09:45	8	0	14	0	8	0	8	1	6	2	9	1
10:00	8	2	8	0	5	0	8	2	5	1	7	1
10:15	7	0	8	1	4	0	10	1	4	0	7	0
10:30	9	4	9	2	11	3	9	1	8	0	9	2
10:45	8	0	10	0	13	1	11	2	7	0	10	1
11:00	8	2	13	4	3	2	7	1	7	3	8	2
11:15	8	1	11	1	8	0	8	1	7	4	8	1
11:30	9	1	8	2	11	1	5	1	6	1	8	1
11:45	6	0	11	0	15	0	6	1	9	0	9	0
Totals	**181**	**381**	**204**	**397**	**205**	**400**	**173**	**398**	**176**	**348**	**188**	**385**
Day Total	**562**		**601**		**605**		**571**		**524**		**573**	
AM Pct	32.2%		33.9%		33.9%		30.3%		33.6%		32.8%	
Peak Hour	11:30	15:30	9:00	17:00	11:15	16:45	10:00	16:15	11:45	15:30	11:45	16:45
Peak Volume	39	63	43	85	43	76	38	66	40	58	37	67
P.H.F	0.6964	0.9265	0.7679	0.7870	0.7167	0.7037	0.8636	0.7174	0.9091	0.7632	0.8519	0.9545

AECOM

4:00-5:00 PM	29	61	24	52	30	71	20	65	27	53	26	60
4:15-5:15 PM	31	56	22	70	36	74	22	66	31	52	28	64
4:30-5:30 PM	25	59	25	75	31	75	22	61	32	51	27	64
4:45-5:45 PM	28	63	26	81	31	76	19	63	34	53	28	67
5:00-6:00 PM	29	51	30	85	32	64	27	58	33	47	30	61

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800819
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	8	0	7	1	8	0	12	0	7	0	8
00:15	0	4	0	6	0	4	0	11	0	11	0	7
00:30	0	8	0	12	0	7	0	8	0	4	0	8
00:45	0	10	0	6	0	11	0	6	0	8	0	8
01:00	0	4	0	10	0	2	0	10	0	5	0	6
01:15	0	7	0	12	0	9	0	7	0	5	0	8
01:30	0	5	0	2	0	9	0	7	0	4	0	5
01:45	0	9	0	7	0	7	0	6	0	6	0	7
02:00	1	3	0	6	0	7	0	9	0	4	0	6
02:15	0	9	1	7	0	5	0	2	0	8	0	6
02:30	0	5	0	4	0	3	1	4	0	3	0	4
02:45	0	6	0	7	0	6	0	6	0	5	0	6
03:00	0	3	0	4	0	5	0	2	0	3	0	3
03:15	0	8	0	4	0	7	0	5	0	7	0	6
03:30	0	8	0	4	0	10	0	2	1	6	0	6
03:45	0	9	0	5	0	10	0	7	0	4	0	7
04:00	0	7	0	2	1	4	0	8	0	8	0	6
04:15	1	5	0	8	2	6	2	7	0	4	1	6
04:30	0	4	1	4	1	5	1	4	0	2	1	4
04:45	3	9	3	7	0	3	1	7	0	5	1	6
05:00	0	9	0	8	1	3	2	7	0	6	1	7
05:15	2	6	0	5	2	6	2	9	1	8	1	7
05:30	0	6	5	3	6	10	7	15	5	4	5	8
05:45	9	2	13	6	7	6	7	8	10	7	9	6
06:00	2	8	8	8	7	7	10	5	6	7	7	7
06:15	17	2	9	7	11	5	11	2	11	4	12	4
06:30	24	0	20	2	17	2	21	0	20	0	20	1
06:45	23	0	24	0	23	0	24	5	22	2	23	1
07:00	15	3	17	0	17	1	18	1	10	1	15	1
07:15	22	1	29	2	27	1	22	1	23	0	25	1
07:30	35	0	32	0	34	2	38	0	29	0	34	0
07:45	40	0	39	0	43	1	40	0	35	2	39	1
08:00	31	0	39	0	31	3	28	1	33	0	32	1
08:15	39	0	42	0	40	0	47	0	41	0	42	0
08:30	32	0	44	0	44	0	44	0	31	0	39	0
08:45	42	0	35	2	42	0	34	1	39	1	38	1
09:00	31	1	38	3	27	1	26	1	31	0	31	1
09:15	21	0	22	1	24	0	28	0	19	1	23	0
09:30	21	0	15	0	13	1	20	0	18	0	17	0
09:45	19	0	16	0	14	0	13	0	8	0	14	0
10:00	9	0	8	0	12	0	15	0	13	0	11	0
10:15	3	0	10	0	1	0	5	0	11	1	6	0
10:30	8	1	6	1	9	1	3	1	5	0	6	1
10:45	12	0	6	0	5	0	9	0	10	0	8	0
11:00	7	0	13	0	6	0	8	0	7	0	8	0
11:15	8	0	7	0	11	0	9	0	6	0	8	0
11:30	6	0	13	0	5	0	7	0	5	0	7	0
11:45	10	0	8	0	5	0	0	0	5	0	6	0
Totals	**494**	**170**	**523**	**172**	**489**	**178**	**503**	**187**	**455**	**153**	**493**	**172**
Day Total	**664**		**695**		**667**		**690**		**608**		**665**	
AM Pct	74.4%		75.3%		73.3%		72.9%		74.8%		74.1%	
Peak Hour	7:30	15:15	7:45	12:30	7:45	13:15	7:45	17:00	8:00	12:00	7:45	12:00
Peak Volume	145	32	164	40	158	32	159	39	144	30	153	32
P.H.F	0.9063	0.8889	0.9318	0.8333	0.8977	0.8889	0.8457	0.6500	0.8780	0.6818	0.9127	0.9405

AECOM

4:00-5:00 PM	112	25	117	21	121	18	118	26	97	19	113	22
4:15-5:15 PM	128	27	139	27	135	17	128	25	120	17	130	23
4:30-5:30 PM	145	28	152	24	148	17	153	27	138	21	147	23
4:45-5:45 PM	142	30	164	23	158	22	159	38	140	23	153	27
5:00-6:00 PM	144	23	160	22	157	25	153	39	144	25	152	27

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800820
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	11	0	4	0	10	2	8	0	8	0	8
00:15	1	6	0	6	0	4	0	10	0	5	0	6
00:30	1	8	1	7	0	7	0	9	1	13	1	9
00:45	0	8	0	5	1	3	0	3	0	9	0	6
01:00	0	7	0	8	0	11	1	8	0	5	0	8
01:15	0	5	0	5	0	9	0	10	0	13	0	8
01:30	0	8	1	7	1	4	0	11	0	6	0	7
01:45	0	3	0	9	0	8	0	4	0	8	0	6
02:00	1	6	0	9	0	2	1	8	0	8	0	7
02:15	0	8	1	8	1	9	1	6	1	7	1	8
02:30	0	7	1	13	0	8	0	10	0	13	0	10
02:45	0	6	0	17	1	5	0	8	0	14	0	10
03:00	0	11	0	8	0	24	1	8	0	9	0	12
03:15	0	12	0	11	0	20	0	19	0	13	0	15
03:30	0	27	0	29	0	24	0	29	0	21	0	26
03:45	0	18	0	15	0	22	1	14	0	19	0	18
04:00	0	23	0	20	0	22	0	21	0	23	0	22
04:15	0	24	0	20	0	20	0	19	0	24	0	21
04:30	0	26	0	29	0	20	0	25	0	17	0	23
04:45	0	28	0	18	1	30	0	22	0	20	0	24
05:00	0	35	0	32	0	32	0	29	0	29	0	31
05:15	0	22	0	27	0	27	0	22	1	36	0	27
05:30	0	31	1	28	1	34	2	35	1	31	1	32
05:45	1	23	0	21	2	25	1	31	0	20	1	24
06:00	1	26	1	26	0	12	1	26	0	19	1	22
06:15	0	18	0	21	1	22	1	15	0	20	0	19
06:30	5	18	1	14	1	14	0	19	1	12	2	15
06:45	1	8	0	15	0	16	0	17	0	10	0	13
07:00	1	12	0	12	0	13	0	18	0	12	0	13
07:15	0	10	4	9	2	8	0	8	1	6	1	8
07:30	6	10	3	11	4	12	4	10	1	6	4	10
07:45	6	4	5	6	3	9	5	4	3	5	4	6
08:00	4	3	5	4	3	4	6	6	6	7	5	5
08:15	6	4	1	6	2	4	10	6	4	4	5	5
08:30	4	3	8	1	10	1	6	9	6	3	7	3
08:45	10	3	11	1	6	6	6	3	4	1	7	3
09:00	9	0	6	1	14	3	7	1	12	1	10	1
09:15	6	1	7	5	5	3	10	2	4	2	6	3
09:30	6	4	4	1	8	2	6	1	4	2	6	2
09:45	8	1	7	0	3	0	9	1	5	1	6	1
10:00	9	1	4	3	3	1	5	3	1	0	4	2
10:15	2	2	7	1	4	0	1	0	4	2	4	1
10:30	1	2	7	1	4	1	3	2	3	1	4	1
10:45	3	1	6	0	4	0	5	0	7	0	5	0
11:00	4	0	11	0	8	0	9	1	3	1	7	0
11:15	8	2	2	0	5	1	4	0	5	0	5	1
11:30	3	0	7	0	3	1	10	0	4	1	5	0
11:45	8	0	8	0	4	0	5	0	4	1	6	0
Totals	**115**	**496**	**120**	**494**	**105**	**513**	**123**	**521**	**86**	**488**	**110**	**502**
Day Total	**611**		**614**		**618**		**644**		**574**		**612**	
AM Pct	18.8%		19.5%		17.0%		19.1%		15.0%		17.9%	
Peak Hour	11:45	16:45	8:30	17:00	8:30	16:45	11:30	17:00	11:45	16:45	8:30	17:00
Peak Volume	33	116	32	108	35	123	33	117	30	116	30	114
P.H.F	0.7500	0.8286	0.7273	0.8438	0.6250	0.9044	0.8250	0.8357	0.5769	0.8056	0.7865	0.8962

AECOM

4:00-5:00 PM	13	101	12	87	9	92	9	87	5	84	10	90
4:15-5:15 PM	16	113	17	99	12	102	15	95	11	90	14	100
4:30-5:30 PM	22	111	14	106	12	109	25	98	14	102	17	105
4:45-5:45 PM	20	116	19	105	18	123	27	108	19	116	21	114
5:00-6:00 PM	24	111	25	108	21	118	28	117	20	116	24	114

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800821
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	2	5	0	1	0	5	0	2	0	3
00:15	0	0	0	1	0	1	0	0	0	4	0	1
00:30	0	5	0	2	0	1	0	1	0	0	0	2
00:45	0	2	0	0	0	5	0	0	0	2	0	2
01:00	0	2	0	2	0	1	0	1	0	3	0	2
01:15	0	2	0	3	0	1	0	1	0	1	0	2
01:30	0	0	0	2	0	1	0	2	0	2	0	1
01:45	0	0	2	3	0	2	0	1	0	2	0	2
02:00	1	2	1	0	1	0	1	1	1	3	1	1
02:15	0	4	0	1	0	2	0	2	0	1	0	2
02:30	0	1	1	1	1	0	1	1	1	1	1	1
02:45	0	4	0	1	0	0	1	2	1	2	0	2
03:00	0	0	0	1	1	0	0	1	0	0	0	0
03:15	0	0	1	1	1	0	0	0	0	0	0	0
03:30	0	1	0	1	1	3	0	2	0	1	0	2
03:45	0	2	1	1	0	0	0	0	0	0	0	1
04:00	0	1	0	0	0	0	1	0	0	0	0	0
04:15	1	3	0	1	1	0	0	0	2	1	1	1
04:30	0	1	1	2	1	2	2	1	0	2	1	2
04:45	3	1	1	3	0	3	0	0	0	1	1	2
05:00	1	2	0	1	0	0	0	1	2	1	1	1
05:15	0	2	0	0	0	0	0	1	1	3	0	1
05:30	0	1	0	0	1	2	0	0	0	3	0	1
05:45	1	1	1	4	2	1	1	2	2	3	1	2
06:00	2	1	1	1	2	2	2	3	2	4	2	2
06:15	4	4	4	3	10	2	5	3	6	2	6	3
06:30	4	2	3	2	1	6	7	4	1	1	3	3
06:45	2	4	5	3	5	2	3	3	3	1	4	3
07:00	4	1	1	3	4	3	1	0	3	2	3	2
07:15	4	0	2	2	3	0	4	0	1	0	3	0
07:30	3	2	6	1	0	1	3	2	6	0	4	1
07:45	5	1	4	0	7	0	4	2	3	0	5	1
08:00	3	0	8	0	2	1	1	0	4	0	4	0
08:15	2	1	3	2	5	2	4	1	4	0	4	1
08:30	3	1	1	0	1	4	2	0	0	0	1	1
08:45	2	2	5	2	2	1	2	1	1	4	2	2
09:00	1	2	2	4	1	1	1	1	4	1	2	2
09:15	2	0	0	1	2	0	0	1	2	0	1	0
09:30	6	2	3	0	5	0	5	0	5	0	5	0
09:45	1	1	3	2	3	1	2	1	3	0	2	1
10:00	2	1	2	1	8	0	6	0	2	0	4	0
10:15	3	0	8	0	7	0	2	0	2	0	4	0
10:30	5	1	14	1	4	1	3	1	3	1	6	1
10:45	4	0	6	0	1	0	7	0	4	0	4	0
11:00	4	0	6	1	4	0	8	0	3	0	5	0
11:15	1	0	3	1	3	0	3	0	3	0	3	0
11:30	5	0	2	0	4	1	5	0	3	0	4	0
11:45	4	0	2	0	0	0	3	0	3	0	2	0
Totals	**83**	**63**	**105**	**66**	**94**	**54**	**90**	**48**	**81**	**54**	**91**	**57**
Day Total	**146**		**171**		**148**		**138**		**135**		**148**	
AM Pct	56.8%		61.4%		63.5%		65.2%		60.0%		61.4%	
Peak Hour	7:00	12:30	10:15	18:15	9:30	18:15	10:45	18:00	7:30	17:15	10:15	18:00
Peak Volume	16	11	34	11	23	13	23	13	17	13	20	11
P.H.F	0.8000	0.5500	0.6071	0.9167	0.7188	0.5417	0.7188	0.8125	0.7083	0.8125	0.8448	0.8833

AECOM

4:00-5:00 PM	16	6	13	6	14	5	12	1	13	4	14	4
4:15-5:15 PM	15	7	20	7	12	5	12	2	14	5	15	5
4:30-5:30 PM	13	6	21	6	14	5	12	3	17	7	15	5
4:45-5:45 PM	13	6	16	4	15	5	11	2	11	8	13	5
5:00-6:00 PM	10	6	17	5	10	3	9	4	9	10	11	6

Traffic Research & Analysis, Inc.
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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800822
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	1	3	0	3	0	2	0	0	0	2
00:15	0	0	0	4	0	2	0	2	0	0	0	2
00:30	0	2	0	2	0	3	0	0	1	2	0	2
00:45	0	2	0	0	0	2	0	1	0	2	0	1
01:00	3	1	0	0	0	4	0	1	0	2	1	2
01:15	0	4	0	1	0	0	0	0	0	0	0	1
01:30	0	4	1	5	0	2	0	1	0	0	0	2
01:45	0	0	1	1	0	2	2	2	0	4	1	2
02:00	0	3	0	1	0	3	0	2	0	3	0	2
02:15	0	4	0	3	0	1	0	4	0	1	0	3
02:30	0	1	1	4	1	1	1	2	1	1	1	2
02:45	0	0	0	0	0	3	1	4	0	3	0	2
03:00	0	3	0	3	2	4	0	5	0	7	0	4
03:15	0	1	0	1	3	0	0	0	0	0	1	0
03:30	0	2	0	1	0	3	0	3	0	4	0	3
03:45	1	2	2	3	0	1	0	2	0	1	1	2
04:00	0	1	0	1	0	2	1	2	0	2	0	2
04:15	1	2	0	3	0	0	0	2	0	3	0	2
04:30	0	3	1	3	0	4	1	3	0	2	0	3
04:45	0	1	0	10	0	2	0	5	0	2	0	4
05:00	4	2	0	0	1	0	1	3	4	2	2	1
05:15	2	1	0	3	0	1	0	2	0	1	0	2
05:30	2	3	2	2	0	8	5	7	3	3	2	5
05:45	4	1	2	4	4	6	0	4	3	2	3	3
06:00	3	4	3	2	2	3	2	1	2	3	2	3
06:15	2	3	1	3	5	1	3	3	2	5	3	3
06:30	3	1	2	2	5	6	2	4	3	2	3	3
06:45	3	3	0	4	0	2	2	2	3	2	2	3
07:00	0	1	9	3	2	0	2	2	2	3	3	2
07:15	1	1	0	3	0	0	0	0	1	0	0	1
07:30	0	2	2	3	1	3	1	0	0	1	1	2
07:45	2	2	0	0	0	2	3	3	2	0	1	1
08:00	1	1	0	1	1	1	0	0	0	0	0	1
08:15	1	3	1	3	1	0	0	0	0	0	1	1
08:30	0	3	0	0	0	4	1	1	0	4	0	2
08:45	1	2	2	0	0	0	0	0	0	0	1	0
09:00	0	0	2	4	0	0	1	1	1	0	1	1
09:15	2	0	1	0	4	0	0	0	0	1	1	0
09:30	1	0	1	1	1	0	3	0	1	0	1	0
09:45	1	0	1	0	1	1	0	1	0	0	1	0
10:00	2	1	2	1	2	0	1	0	1	0	2	0
10:15	3	0	2	0	3	0	2	0	2	0	2	0
10:30	1	0	6	1	3	1	0	1	1	0	2	1
10:45	2	1	1	1	0	0	0	2	4	0	1	1
11:00	0	0	5	2	2	0	2	0	1	1	2	1
11:15	2	0	4	0	2	0	3	0	3	0	3	0
11:30	4	0	3	0	2	1	1	0	4	0	3	0
11:45	2	1	0	0	0	0	0	0	0	0	0	0
Totals	**54**	**72**	**59**	**92**	**48**	**82**	**41**	**80**	**45**	**69**	**49**	**79**
Day Total	**126**		**151**		**130**		**121**		**114**		**128**	
AM Pct	42.9%		39.1%		36.9%		33.9%		39.5%		38.5%	
Peak Hour	5:00	12:45	10:30	16:00	5:45	17:15	5:30	16:45	10:45	14:45	5:45	17:30
Peak Volume	12	11	16	17	16	18	10	17	12	14	11	14
P.H.F	0.7500	0.6875	0.6667	0.4250	0.8000	0.5625	0.5000	0.6071	0.7500	0.5000	0.8833	0.7391

AECOM

4:00-5:00 PM	3	7	11	17	3	8	6	12	5	9	6	11
4:15-5:15 PM	4	8	2	16	2	6	4	13	3	9	3	10
4:30-5:30 PM	4	7	3	16	3	7	4	13	2	7	3	10
4:45-5:45 PM	4	7	1	15	2	11	4	17	2	8	3	12
5:00-6:00 PM	3	7	3	9	2	15	1	16	0	8	2	11

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800823
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	14	0	16	0	10	0	8	0	10	0	12
00:15	2	9	0	10	0	9	0	9	1	16	1	11
00:30	0	9	0	12	0	6	0	7	0	9	0	9
00:45	1	10	0	4	0	9	0	9	1	12	0	9
01:00	2	11	1	9	1	9	0	18	1	15	1	12
01:15	1	8	1	10	0	5	0	8	0	8	0	8
01:30	1	7	0	9	0	4	0	7	0	11	0	8
01:45	0	7	0	9	0	13	0	8	0	6	0	9
02:00	0	10	0	9	0	9	2	16	3	6	1	10
02:15	0	11	0	10	0	14	1	7	2	7	1	10
02:30	1	6	0	9	0	7	0	7	0	7	0	7
02:45	1	8	1	5	1	8	1	8	1	6	1	7
03:00	1	6	2	5	0	6	2	8	1	2	1	5
03:15	1	10	1	12	2	12	1	13	1	12	1	12
03:30	0	7	0	8	2	7	1	9	1	11	1	8
03:45	0	14	0	17	0	10	1	15	1	11	0	13
04:00	3	2	1	8	1	7	2	8	3	15	2	8
04:15	2	11	2	11	2	13	0	14	3	15	2	13
04:30	2	13	2	10	0	19	2	9	1	9	1	12
04:45	1	14	3	13	5	16	3	15	4	19	3	15
05:00	4	7	7	10	5	9	5	14	4	16	5	11
05:15	8	6	4	8	5	9	4	11	5	12	5	9
05:30	10	17	11	12	6	12	7	10	4	16	8	13
05:45	14	8	14	9	13	13	10	9	13	10	13	10
06:00	15	16	16	10	13	7	20	18	15	10	16	12
06:15	48	11	38	6	41	14	31	13	33	17	38	12
06:30	32	11	33	11	36	8	33	11	30	12	33	11
06:45	33	11	40	7	29	13	37	11	32	6	34	10
07:00	38	10	43	7	47	8	35	9	36	9	40	9
07:15	38	12	37	8	39	7	36	15	34	3	37	9
07:30	32	7	36	4	42	12	46	4	43	9	40	7
07:45	48	5	53	3	39	4	44	4	42	5	45	4
08:00	48	2	40	5	58	3	51	3	40	6	47	4
08:15	50	2	53	5	47	7	48	3	47	3	49	4
08:30	63	5	52	3	50	5	51	5	45	3	52	4
08:45	51	5	58	3	56	5	42	7	53	3	52	5
09:00	44	5	61	7	51	4	51	4	39	6	49	5
09:15	48	4	51	0	42	5	50	4	41	5	46	4
09:30	45	2	46	1	48	2	47	3	44	2	46	2
09:45	32	1	39	0	37	0	51	1	41	1	40	1
10:00	27	0	29	1	35	1	31	1	20	0	28	1
10:15	19	0	32	0	24	0	15	0	24	3	23	1
10:30	24	0	22	0	13	0	13	1	8	0	16	0
10:45	22	1	14	1	12	1	14	0	24	2	17	1
11:00	12	1	21	0	20	0	17	2	11	1	16	1
11:15	16	1	6	2	13	3	9	2	14	3	12	2
11:30	12	1	11	2	12	1	13	1	4	2	10	1
11:45	7	0	13	0	8	0	6	1	11	0	9	0
Totals	**861**	**338**	**894**	**321**	**855**	**346**	**833**	**370**	**781**	**372**	**845**	**349**
Day Total	**1199**		**1215**		**1201**		**1203**		**1153**		**1194**	
AM Pct	71.8%		73.6%		71.2%		69.2%		67.7%		70.7%	
Peak Hour	8:00	17:30	8:15	15:45	8:00	16:15	9:00	18:00	8:00	16:45	8:15	16:15
Peak Volume	212	52	224	46	211	57	199	53	185	63	202	51
P.H.F	0.8413	0.7647	0.9180	0.6765	0.9095	0.7500	0.9755	0.7361	0.8726	0.8289	0.9693	0.8344

AECOM

4:00-5:00 PM	156	40	169	42	167	55	161	46	155	58	162	48
4:15-5:15 PM	166	45	166	44	178	57	177	52	159	59	169	51
4:30-5:30 PM	178	40	182	41	186	53	189	49	172	56	181	48
4:45-5:45 PM	209	44	198	43	194	46	194	50	174	63	194	49
5:00-6:00 PM	212	38	203	39	211	43	192	44	185	54	201	44

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800824
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	1	15	0	12	3	9	1	10	1	11
00:15	1	13	2	19	0	12	1	7	4	18	2	14
00:30	0	12	1	7	1	15	0	10	0	5	0	10
00:45	1	14	1	10	1	6	1	10	0	11	1	10
01:00	2	4	0	5	0	8	0	11	1	13	1	8
01:15	0	15	2	14	1	9	0	13	0	14	1	13
01:30	3	6	0	8	0	6	0	8	0	13	1	8
01:45	0	10	0	7	0	14	0	12	0	10	0	11
02:00	0	14	0	7	2	14	0	8	1	9	1	10
02:15	1	18	1	18	1	14	2	7	3	20	2	15
02:30	0	12	1	14	0	10	0	18	0	16	0	14
02:45	0	23	0	27	0	26	0	22	0	18	0	23
03:00	0	22	2	25	0	21	2	26	0	16	1	22
03:15	1	16	0	21	0	23	0	26	1	27	0	23
03:30	0	36	2	41	1	31	0	35	0	44	1	37
03:45	0	29	0	34	0	30	0	47	0	26	0	33
04:00	0	31	0	37	0	33	1	27	5	34	1	32
04:15	0	31	1	44	0	48	0	54	1	42	0	44
04:30	2	49	0	36	0	45	2	30	0	28	1	38
04:45	0	59	0	48	0	47	0	46	0	51	0	50
05:00	1	31	2	41	3	33	2	36	3	47	2	38
05:15	1	44	1	42	1	48	1	40	1	45	1	44
05:30	3	52	0	39	1	44	1	29	1	31	1	39
05:45	0	38	0	42	0	34	0	30	0	27	0	34
06:00	1	36	1	32	1	24	3	34	1	23	1	30
06:15	9	41	7	22	5	43	8	36	8	32	7	35
06:30	0	33	4	35	3	37	5	32	1	31	3	34
06:45	3	24	4	25	4	40	2	33	1	20	3	28
07:00	4	25	1	25	7	16	5	16	3	19	4	20
07:15	6	29	5	29	6	28	6	27	5	19	6	26
07:30	4	12	4	16	3	24	4	25	3	26	4	21
07:45	3	18	4	16	3	22	4	20	4	20	4	19
08:00	2	14	7	10	4	11	4	8	1	9	4	10
08:15	4	10	3	13	3	13	4	12	6	9	4	11
08:30	1	16	2	8	2	8	3	7	3	4	2	9
08:45	6	8	4	6	3	13	5	12	3	9	4	10
09:00	2	10	4	6	4	7	5	5	4	2	4	6
09:15	3	7	6	5	2	10	1	9	5	13	3	9
09:30	8	5	4	6	8	7	6	4	4	5	6	5
09:45	4	5	6	4	3	4	3	7	7	3	5	5
10:00	2	2	6	5	8	3	5	3	6	3	5	3
10:15	6	3	5	5	5	2	6	5	2	6	5	4
10:30	5	1	13	1	4	0	4	3	8	0	7	1
10:45	9	5	10	3	7	0	6	2	8	0	8	2
11:00	3	2	13	3	12	0	6	1	8	0	8	1
11:15	14	0	5	2	9	4	14	3	8	6	10	3
11:30	8	3	13	2	9	3	6	2	7	0	9	2
11:45	9	1	11	1	8	1	10	4	8	2	9	2
Totals	**132**	**897**	**159**	**881**	**135**	**903**	**141**	**871**	**136**	**836**	**141**	**878**
Day Total	**1029**		**1040**		**1038**		**1012**		**972**		**1018**	
AM Pct	12.8%		15.3%		13.0%		13.9%		14.0%		13.8%	
Peak Hour	11:45	16:45	11:30	16:45	11:45	16:00	11:15	16:15	11:30	16:45	11:45	16:45
Peak Volume	42	186	58	170	47	173	39	166	43	174	44	171
P.H.F	0.8077	0.7881	0.7632	0.8854	0.7833	0.9010	0.6964	0.7685	0.5972	0.8529	0.7899	0.8496

AECOM

4:00-5:00 PM	17	170	14	165	19	173	19	157	15	155	17	164
4:15-5:15 PM	15	170	20	169	16	173	18	166	13	168	16	169
4:30-5:30 PM	13	183	18	167	13	173	16	152	14	171	15	169
4:45-5:45 PM	10	186	16	170	12	172	15	151	14	174	13	171
5:00-6:00 PM	13	165	16	164	12	159	16	135	13	150	14	155

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800825
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	1	5	0	2	0	3	0	11	0	5
00:15	0	1	0	2	0	0	0	3	0	2	0	2
00:30	0	3	0	1	0	1	0	1	0	3	0	2
00:45	0	3	0	4	0	1	1	2	0	9	0	4
01:00	0	4	0	2	1	4	0	4	0	6	0	4
01:15	0	0	0	2	0	6	0	1	0	3	0	2
01:30	0	2	0	1	0	5	0	2	0	5	0	3
01:45	0	5	0	2	0	4	0	3	0	5	0	4
02:00	0	5	0	4	0	3	1	1	0	2	0	3
02:15	0	2	0	1	0	2	0	0	0	2	0	1
02:30	0	1	0	2	0	3	0	6	0	4	0	3
02:45	0	3	0	1	0	2	0	1	0	1	0	2
03:00	1	3	0	1	1	2	0	1	1	2	1	2
03:15	0	0	1	2	0	0	1	2	0	3	0	1
03:30	0	0	1	0	0	1	0	1	1	0	0	0
03:45	0	0	0	3	0	2	0	0	0	0	0	1
04:00	0	0	0	0	0	2	1	1	0	2	0	1
04:15	1	2	1	0	0	1	0	0	1	2	1	1
04:30	1	1	0	2	1	3	1	0	0	6	1	2
04:45	2	0	2	7	1	2	4	1	4	4	3	3
05:00	1	1	1	4	5	2	3	4	3	3	3	3
05:15	5	0	6	1	7	0	4	0	2	1	5	0
05:30	3	0	3	0	3	2	6	0	6	1	4	1
05:45	3	0	6	0	1	1	6	0	6	0	4	0
06:00	13	0	8	1	11	0	14	1	18	1	13	1
06:15	24	0	28	0	24	0	23	0	25	0	25	0
06:30	29	0	39	0	38	0	32	0	37	1	35	0
06:45	28	0	44	0	32	1	35	0	29	0	34	0
07:00	29	0	39	0	47	0	34	0	29	1	36	0
07:15	46	1	45	0	30	0	32	1	41	0	39	0
07:30	46	0	58	0	50	0	30	0	52	1	47	0
07:45	59	1	41	0	39	0	45	0	33	1	43	0
08:00	45	0	48	0	41	1	43	1	38	0	43	0
08:15	57	1	49	0	45	0	50	0	37	1	48	0
08:30	41	0	41	0	45	0	48	0	36	0	42	0
08:45	32	2	39	1	41	0	32	0	31	1	35	1
09:00	54	0	47	0	34	0	33	1	31	0	40	0
09:15	34	0	59	1	25	0	34	0	32	2	37	1
09:30	37	2	32	0	29	0	43	0	23	0	33	0
09:45	18	0	15	0	32	0	27	0	22	0	23	0
10:00	22	1	15	0	12	2	17	1	21	0	17	1
10:15	11	0	14	0	12	0	17	0	9	1	13	0
10:30	9	0	11	1	10	0	12	0	11	0	11	0
10:45	7	1	1	0	10	0	7	0	9	1	7	0
11:00	8	0	7	1	3	0	5	0	3	0	5	0
11:15	4	0	3	0	2	0	3	0	9	0	4	0
11:30	5	0	8	0	4	0	8	0	4	0	6	0
11:45	3	0	6	0	5	0	4	0	3	0	4	0
Totals	**678**	**51**	**719**	**52**	**641**	**55**	**656**	**42**	**607**	**88**	**660**	**58**
Day Total	**729**		**771**		**696**		**698**		**695**		**718**	
AM Pct	93.0%		93.3%		92.1%		94.0%		87.3%		92.0%	
Peak Hour	7:30	13:30	7:30	16:30	7:30	13:00	7:45	12:15	7:15	12:00	7:30	12:45
Peak Volume	207	14	196	14	175	19	186	10	164	25	181	13
P.H.F	0.8771	0.7000	0.8448	0.5000	0.8750	0.7917	0.9300	0.6250	0.7885	0.5682	0.9517	0.8250

AECOM

4:00-5:00 PM	180	3	183	9	166	8	141	2	155	14	165	7
4:15-5:15 PM	196	4	192	13	160	8	150	5	164	15	172	9
4:30-5:30 PM	207	2	196	14	175	7	168	5	160	14	181	8
4:45-5:45 PM	202	1	179	12	170	6	186	5	144	9	176	7
5:00-6:00 PM	175	1	177	5	172	5	173	4	142	5	168	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800826
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	1	7	0	2	0	3	1	4	0	5
00:15	0	5	1	11	0	4	0	4	1	6	0	6
00:30	0	2	0	5	0	3	2	5	0	5	0	4
00:45	0	5	0	5	0	6	0	3	1	2	0	4
01:00	0	4	1	5	0	6	0	4	0	7	0	5
01:15	0	8	0	6	0	8	1	9	0	10	0	8
01:30	0	5	0	8	1	4	1	8	0	9	0	7
01:45	0	6	0	6	0	4	0	5	0	7	0	6
02:00	1	9	0	8	0	6	0	10	1	9	0	8
02:15	0	11	0	13	0	20	2	5	1	10	1	12
02:30	0	9	0	13	1	14	0	12	0	11	0	12
02:45	0	8	0	6	0	10	0	18	0	12	0	11
03:00	0	15	1	16	2	16	0	19	0	12	1	16
03:15	0	21	1	22	0	9	1	18	1	12	1	16
03:30	0	30	0	29	0	29	1	20	0	23	0	26
03:45	0	27	0	30	0	29	1	36	0	27	0	30
04:00	0	21	0	31	0	24	0	31	0	17	0	25
04:15	0	29	0	44	0	44	0	35	0	33	0	37
04:30	1	36	0	30	0	40	0	26	0	34	0	33
04:45	0	42	0	37	0	39	0	31	0	39	0	38
05:00	0	32	0	51	1	40	0	48	0	43	0	43
05:15	0	54	0	49	0	52	0	48	0	41	0	49
05:30	1	40	1	41	1	32	0	24	1	27	1	33
05:45	0	35	0	34	0	41	3	36	0	25	1	34
06:00	0	45	0	35	0	38	2	38	0	23	0	36
06:15	2	28	2	29	1	30	1	31	1	24	1	28
06:30	0	30	1	32	2	31	1	29	3	19	1	28
06:45	0	21	0	21	2	25	1	21	1	16	1	21
07:00	0	22	1	31	1	13	2	16	0	14	1	19
07:15	2	20	2	27	1	22	1	19	2	20	2	22
07:30	2	18	0	19	1	17	0	19	3	22	1	19
07:45	3	20	0	3	1	20	1	15	1	17	1	15
08:00	0	7	0	7	0	12	1	9	0	10	0	9
08:15	0	10	2	9	1	12	1	10	1	9	1	10
08:30	2	10	2	3	1	4	0	6	0	5	1	6
08:45	3	4	5	2	2	5	0	9	1	6	2	5
09:00	2	4	1	6	0	5	0	4	3	0	1	4
09:15	2	7	3	5	2	7	0	4	1	3	2	5
09:30	3	6	1	3	1	2	2	3	3	7	2	4
09:45	1	2	0	2	2	5	3	5	1	3	1	3
10:00	2	0	4	2	4	5	4	2	0	0	3	2
10:15	1	4	15	0	3	1	2	1	3	5	5	2
10:30	4	1	14	0	3	0	1	2	3	2	5	1
10:45	1	0	9	2	7	1	4	3	2	1	5	1
11:00	3	0	10	0	3	1	9	0	5	0	6	0
11:15	4	1	5	1	4	3	4	3	2	3	4	2
11:30	9	0	8	0	5	3	3	0	3	4	6	1
11:45	6	3	6	0	5	1	4	1	3	0	5	1
Totals	**55**	**724**	**97**	**746**	**58**	**745**	**59**	**708**	**49**	**638**	**64**	**712**
Day Total	**779**		**843**		**803**		**767**		**687**		**776**	
AM Pct	7.1%		11.5%		7.2%		7.7%		7.1%		8.2%	
Peak Hour	11:30	17:15	10:15	16:45	10:45	16:30	10:45	17:00	11:45	16:30	11:30	16:30
Peak Volume	27	174	48	178	19	171	20	156	18	157	21	162
P.H.F	0.7500	0.8056	0.8000	0.8725	0.6786	0.8221	0.5556	0.8125	0.7500	0.9128	0.8750	0.8320

AECOM

4:00-5:00 PM	7	128	3	142	4	147	4	123	6	123	5	133
4:15-5:15 PM	7	139	2	162	3	163	3	140	6	149	4	151
4:30-5:30 PM	5	164	2	167	3	171	3	153	5	157	4	162
4:45-5:45 PM	5	168	4	178	3	163	3	151	2	150	3	162
5:00-6:00 PM	5	161	9	175	4	165	2	156	2	136	4	159

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800827
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	1	4	0	5	1	2	0	2	0	4
00:15	3	4	0	4	1	4	0	3	0	3	1	4
00:30	1	0	0	1	0	3	1	3	1	2	1	2
00:45	0	3	0	2	0	5	0	3	0	1	0	3
01:00	0	8	2	3	1	4	1	5	1	1	1	4
01:15	0	1	0	4	0	4	0	4	0	5	0	4
01:30	0	1	0	0	0	2	0	2	0	10	0	3
01:45	0	3	0	2	0	5	0	2	0	7	0	4
02:00	0	5	0	5	0	0	1	3	2	4	1	3
02:15	0	3	0	2	0	3	0	2	0	3	0	3
02:30	0	1	0	2	0	3	0	0	0	1	0	1
02:45	0	4	0	3	0	3	0	6	0	1	0	3
03:00	0	0	0	1	0	3	0	6	0	1	0	2
03:15	0	1	0	3	0	2	0	0	0	6	0	2
03:30	0	2	0	4	1	1	0	1	0	0	0	2
03:45	0	0	0	1	2	1	0	0	0	2	0	1
04:00	1	0	0	2	0	1	0	1	0	4	0	2
04:15	1	3	1	1	0	1	2	0	0	0	1	1
04:30	2	2	1	0	1	0	1	3	1	2	1	1
04:45	1	1	1	2	1	1	1	2	0	1	1	1
05:00	0	1	0	0	0	1	0	1	0	2	0	1
05:15	0	3	1	3	0	3	2	1	1	1	1	2
05:30	3	0	2	1	4	1	3	0	5	0	3	0
05:45	3	2	4	1	4	0	3	0	3	1	3	1
06:00	6	1	5	1	6	2	5	1	6	0	6	1
06:15	3	3	9	1	3	2	8	1	5	0	6	1
06:30	6	0	10	1	10	0	6	2	5	0	7	1
06:45	6	2	6	0	7	1	7	2	7	0	7	1
07:00	5	0	6	0	2	0	8	0	8	2	6	0
07:15	11	0	9	1	15	1	6	1	1	0	8	1
07:30	5	0	8	0	5	0	12	0	7	0	7	0
07:45	6	0	9	0	12	0	11	0	11	0	10	0
08:00	13	0	5	1	12	2	4	0	8	1	8	1
08:15	17	1	15	1	9	0	8	0	5	2	11	1
08:30	9	0	10	1	10	1	13	1	8	0	10	1
08:45	16	0	12	1	9	0	8	0	6	1	10	0
09:00	11	1	15	0	15	0	13	0	3	0	11	0
09:15	13	1	18	0	5	1	11	1	15	1	12	1
09:30	14	0	11	0	22	2	6	0	7	1	12	1
09:45	12	0	17	0	7	0	16	0	9	2	12	0
10:00	11	0	8	0	6	1	5	0	5	0	7	0
10:15	7	1	6	1	6	1	1	1	5	1	5	1
10:30	9	2	6	1	5	0	9	0	6	0	7	1
10:45	7	1	13	0	8	1	2	0	3	3	7	1
11:00	6	0	6	1	6	0	4	0	2	0	5	0
11:15	4	1	6	0	2	1	8	1	4	2	5	1
11:30	4	1	6	0	7	0	3	1	2	1	4	1
11:45	2	0	4	0	2	1	2	1	5	0	3	0
Totals	**218**	**70**	**233**	**62**	**206**	**73**	**192**	**63**	**157**	**77**	**201**	**69**
Day Total	**288**		**295**		**279**		**255**		**234**		**270**	
AM Pct	75.7%		79.0%		73.8%		75.3%		67.1%		74.5%	
Peak Hour	8:00	12:15	9:00	14:00	8:45	12:00	9:00	12:30	9:15	13:15	9:00	13:00
Peak Volume	55	15	61	12	51	17	46	15	36	26	48	15
P.H.F	0.8088	0.4688	0.8472	0.6000	0.5795	0.8500	0.7188	0.7500	0.6000	0.6500	0.9677	0.8690

AECOM

4:00-5:00 PM	27	6	32	5	34	3	37	6	27	7	31	5
4:15-5:15 PM	35	7	31	3	44	3	33	6	27	5	34	5
4:30-5:30 PM	41	7	37	5	38	5	35	7	31	6	36	6
4:45-5:45 PM	45	5	39	6	43	6	36	4	32	4	39	5
5:00-6:00 PM	55	6	42	5	40	5	33	2	27	4	39	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800828
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	2	1	0	3	1	1	0	5	1	3
00:15	0	5	0	2	1	1	1	2	0	2	0	2
00:30	1	1	1	2	1	3	1	1	0	3	1	2
00:45	0	2	0	2	2	2	0	0	0	0	0	1
01:00	0	2	0	0	1	0	1	1	0	6	0	2
01:15	0	0	0	1	1	3	0	2	0	2	0	2
01:30	0	1	0	1	0	2	0	1	0	1	0	1
01:45	0	1	0	4	0	4	0	1	0	5	0	3
02:00	0	3	0	1	0	1	0	0	1	4	0	2
02:15	1	0	0	2	0	1	0	3	0	4	0	2
02:30	0	0	0	4	0	2	1	1	1	5	0	2
02:45	0	2	1	1	1	1	0	1	1	1	1	1
03:00	0	7	0	3	1	1	0	5	0	4	0	4
03:15	0	4	0	4	0	4	0	6	0	3	0	4
03:30	0	5	0	11	0	9	0	9	0	7	0	8
03:45	0	3	0	5	0	5	0	1	0	2	0	3
04:00	0	7	0	6	1	0	0	9	0	9	0	6
04:15	0	5	0	8	0	6	0	5	0	3	0	5
04:30	0	8	0	2	0	5	0	4	0	3	0	4
04:45	0	3	0	6	0	3	0	9	0	8	0	6
05:00	0	6	0	8	0	3	0	4	0	7	0	6
05:15	0	11	0	5	0	7	1	9	0	6	0	8
05:30	0	5	1	8	0	12	0	5	1	9	0	8
05:45	0	6	0	2	0	6	0	10	0	6	0	6
06:00	0	7	0	10	0	1	0	3	0	5	0	5
06:15	1	3	0	3	1	7	0	2	0	3	0	4
06:30	0	7	0	5	0	4	0	3	0	4	0	5
06:45	1	6	0	3	0	2	0	8	0	1	0	4
07:00	1	7	0	3	1	7	0	4	4	0	1	4
07:15	1	2	1	3	1	4	0	3	1	4	1	3
07:30	2	0	0	2	0	2	0	5	1	2	1	2
07:45	0	5	2	5	1	3	0	2	1	5	1	4
08:00	1	1	0	1	1	3	0	3	2	1	1	2
08:15	3	1	0	2	0	3	0	1	1	1	1	2
08:30	5	3	2	4	1	2	2	1	1	0	2	2
08:45	0	2	2	0	1	1	1	0	2	2	1	1
09:00	2	3	1	1	0	2	2	2	2	2	1	2
09:15	1	2	2	1	0	4	0	2	1	2	1	2
09:30	4	2	1	4	1	1	0	0	2	1	2	2
09:45	4	1	1	3	1	3	2	1	1	2	2	2
10:00	3	0	0	1	3	0	0	2	4	2	2	1
10:15	4	3	0	0	4	1	0	0	2	1	2	1
10:30	2	1	4	2	1	1	2	0	0	0	2	1
10:45	5	0	2	0	0	0	1	1	2	1	2	0
11:00	3	1	3	1	3	0	0	0	3	1	2	1
11:15	3	1	3	0	1	0	2	1	2	1	2	1
11:30	1	0	3	0	1	1	2	0	2	1	2	0
11:45	7	1	3	0	2	0	2	1	1	0	3	0
Totals	**56**	**149**	**35**	**143**	**33**	**136**	**22**	**135**	**39**	**147**	**37**	**142**
Day Total	**205**		**178**		**169**		**157**		**186**		**179**	
AM Pct	27.3%		19.7%		19.5%		14.0%		21.0%		20.7%	
Peak Hour	11:30	17:15	10:30	15:30	9:30	17:00	11:15	17:00	11:45	16:45	11:45	17:00
Peak Volume	16	29	12	30	9	28	7	28	11	30	10	27
P.H.F	0.5714	0.6591	0.7500	0.6818	0.5625	0.5833	0.8750	0.7000	0.5500	0.8333	0.8333	0.8654

AECOM

4:00-5:00 PM	4	23	3	22	3	14	0	27	7	23	3	22
4:15-5:15 PM	4	22	3	24	3	17	0	22	5	21	3	21
4:30-5:30 PM	6	28	2	21	2	18	0	26	5	24	3	23
4:45-5:45 PM	9	25	4	27	3	25	2	27	5	30	5	27
5:00-6:00 PM	9	28	4	23	3	28	3	28	6	28	5	27

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800829
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	4	0	2	0	0	0	2	0	2
00:15	0	0	0	2	0	1	0	2	0	1	0	1
00:30	1	2	0	3	0	1	0	4	0	2	0	2
00:45	0	3	0	1	0	7	0	4	0	1	0	3
01:00	0	2	0	1	0	0	0	2	0	1	0	1
01:15	0	0	0	3	0	0	0	2	0	1	0	1
01:30	0	0	0	2	0	4	0	3	0	2	0	2
01:45	0	2	0	2	0	1	0	2	0	0	0	1
02:00	0	0	0	4	0	1	0	1	0	1	0	1
02:15	0	0	0	0	0	2	0	4	0	2	0	2
02:30	0	2	1	3	0	1	0	4	0	4	0	3
02:45	0	1	0	2	0	0	0	0	0	3	0	1
03:00	0	0	0	2	0	0	1	0	0	0	0	0
03:15	0	0	0	0	1	0	0	3	0	0	0	1
03:30	0	2	0	2	0	2	0	0	0	2	0	2
03:45	0	1	0	0	0	0	0	1	0	0	0	0
04:00	0	2	0	2	0	0	0	0	0	0	0	1
04:15	0	1	0	2	0	1	0	3	0	2	0	2
04:30	0	2	2	0	1	2	0	2	0	0	1	1
04:45	2	1	4	0	1	0	2	1	2	0	2	0
05:00	0	1	1	1	3	3	1	4	1	0	1	2
05:15	2	1	2	3	2	2	4	1	1	2	2	2
05:30	3	0	6	2	3	2	2	0	1	0	3	1
05:45	1	0	4	1	7	0	3	1	4	1	4	1
06:00	1	3	5	0	3	0	4	1	5	1	4	1
06:15	4	0	7	2	4	2	6	1	4	0	5	1
06:30	5	0	3	1	6	1	2	1	2	0	4	1
06:45	4	1	5	1	8	1	5	1	3	0	5	1
07:00	4	0	8	0	4	1	4	0	6	0	5	0
07:15	9	1	14	0	5	2	15	2	9	1	10	1
07:30	8	1	10	1	4	2	6	6	6	0	7	2
07:45	3	0	6	1	6	0	2	3	4	0	4	1
08:00	5	0	6	2	5	1	4	0	2	0	4	1
08:15	4	0	5	1	5	0	6	2	2	1	4	1
08:30	5	0	3	0	4	0	5	1	5	1	4	0
08:45	4	0	1	0	3	0	2	1	5	0	3	0
09:00	4	0	3	1	4	0	4	1	5	0	4	0
09:15	0	0	2	0	3	0	7	1	1	0	3	0
09:30	3	1	2	0	3	1	7	0	2	0	3	0
09:45	3	0	2	0	2	0	2	1	1	0	2	0
10:00	5	0	4	0	4	0	4	0	3	0	4	0
10:15	3	0	8	0	6	0	3	0	2	0	4	0
10:30	4	0	2	0	2	0	2	0	5	0	3	0
10:45	3	0	4	2	4	0	4	0	0	0	3	0
11:00	2	0	10	1	3	0	2	0	4	0	4	0
11:15	5	0	6	2	0	0	4	0	5	0	4	0
11:30	2	0	4	0	2	0	2	0	2	0	2	0
11:45	4	0	2	0	1	0	3	0	1	0	2	0
Totals	**103**	**33**	**142**	**57**	**109**	**43**	**118**	**66**	**93**	**31**	**113**	**46**
Day Total	**136**		**199**		**152**		**184**		**124**		**159**	
AM Pct	75.7%		71.4%		71.7%		64.1%		75.0%		71.1%	
Peak Hour	6:45	12:00	7:00	13:15	6:30	12:00	6:45	12:15	7:00	14:00	6:45	12:00
Peak Volume	25	8	38	11	23	11	30	12	25	10	27	9
P.H.F	0.6944	0.6667	0.6786	0.6875	0.7188	0.3929	0.5000	0.7500	0.6944	0.6250	0.6587	0.7031

AECOM

4:00-5:00 PM	24	6	38	4	19	3	27	6	25	2	27	4
4:15-5:15 PM	25	5	36	3	20	6	27	10	21	2	26	5
4:30-5:30 PM	20	5	27	4	20	7	18	8	14	2	20	5
4:45-5:45 PM	17	3	20	6	20	7	17	6	13	2	17	5
5:00-6:00 PM	18	2	15	7	17	7	17	6	14	3	16	5

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800830
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	7	0	1	1	2	1	0	0	2
00:15	0	3	0	2	0	2	0	5	2	0	0	2
00:30	0	0	0	3	4	1	0	1	0	2	1	1
00:45	0	3	0	1	0	4	0	4	0	3	0	3
01:00	0	4	0	1	0	2	0	2	0	2	0	2
01:15	0	2	0	5	0	1	0	1	1	1	0	2
01:30	0	1	0	8	0	7	0	1	0	4	0	4
01:45	0	1	0	6	0	4	0	2	0	0	0	3
02:00	0	7	1	7	0	5	0	7	0	5	0	6
02:15	0	1	0	7	0	2	0	3	0	9	0	4
02:30	0	12	0	12	0	8	0	14	0	6	0	10
02:45	0	2	0	3	0	5	0	7	0	4	0	4
03:00	0	6	0	10	0	3	1	10	0	5	0	7
03:15	0	2	0	3	1	10	0	8	0	8	0	6
03:30	0	7	0	5	0	4	0	7	0	5	0	6
03:45	0	4	0	6	0	7	0	6	0	6	0	6
04:00	0	3	0	10	0	4	0	11	0	9	0	7
04:15	0	7	0	8	0	6	0	7	0	7	0	7
04:30	0	4	0	6	2	8	0	2	0	3	0	5
04:45	0	6	0	6	0	7	0	6	0	8	0	7
05:00	0	10	0	10	1	8	0	8	0	7	0	9
05:15	0	12	0	7	1	10	1	8	0	11	0	10
05:30	0	4	0	6	1	2	0	6	0	3	0	4
05:45	0	0	1	2	1	3	4	5	0	3	1	3
06:00	1	5	1	6	0	3	0	4	0	2	0	4
06:15	2	1	1	7	0	7	0	4	0	2	1	4
06:30	1	2	0	4	4	2	1	4	0	3	1	3
06:45	0	4	1	5	0	2	0	4	1	2	0	3
07:00	1	5	0	5	1	2	3	3	0	0	1	3
07:15	0	3	1	1	0	3	0	3	3	3	1	3
07:30	0	3	1	6	0	2	1	3	0	1	0	3
07:45	0	1	1	11	0	11	1	4	0	5	0	6
08:00	0	1	5	3	1	2	2	1	0	2	2	2
08:15	0	1	1	8	1	1	1	2	0	2	1	3
08:30	2	4	1	2	2	0	0	3	3	1	2	2
08:45	1	1	2	2	3	2	2	3	1	0	2	2
09:00	2	2	1	2	0	0	0	6	1	2	1	2
09:15	0	0	2	2	0	2	2	3	0	1	1	2
09:30	0	2	3	1	0	3	1	0	2	1	1	1
09:45	1	1	2	1	2	2	3	4	1	0	2	2
10:00	1	1	2	1	7	1	1	2	1	1	2	1
10:15	2	1	0	0	7	0	1	1	1	2	2	1
10:30	3	0	1	1	2	1	0	0	4	0	2	0
10:45	4	1	0	3	3	1	0	1	2	0	2	1
11:00	3	1	4	0	1	0	3	1	1	1	2	1
11:15	1	0	4	1	0	1	0	0	7	0	2	0
11:30	1	0	0	0	1	1	1	0	5	0	2	0
11:45	7	1	5	0	1	0	6	0	1	0	4	0
Totals	**33**	**143**	**41**	**213**	**47**	**163**	**36**	**189**	**38**	**142**	**39**	**170**
Day Total	**176**		**254**		**210**		**225**		**180**		**209**	
AM Pct	18.8%		16.1%		22.4%		16.0%		21.1%		18.7%	
Peak Hour	10:15	16:30	11:45	13:45	10:00	16:30	11:30	14:30	10:45	16:30	11:00	16:30
Peak Volume	12	32	17	32	19	33	14	39	15	29	10	29
P.H.F	0.7500	0.6667	0.6071	0.6667	0.6786	0.8250	0.5833	0.6964	0.5357	0.6591	0.6500	0.7656

AECOM

4:00-5:00 PM	1	20	3	30	1	25	5	26	3	27	3	26
4:15-5:15 PM	0	27	8	30	1	29	4	23	3	25	3	27
4:30-5:30 PM	0	32	8	29	2	33	5	24	0	29	3	29
4:45-5:45 PM	2	32	8	29	4	27	4	28	3	29	4	29
5:00-6:00 PM	3	26	9	25	7	23	5	27	4	24	6	25

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800831
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	7	2	10	2	7	1	3	2	3	2	6
00:15	0	6	1	5	0	5	1	6	0	3	0	5
00:30	0	4	0	4	2	5	0	4	0	4	0	4
00:45	0	9	0	4	1	6	1	5	0	2	0	5
01:00	1	4	0	4	0	3	0	8	1	2	0	4
01:15	1	2	0	4	1	3	0	2	1	1	1	2
01:30	1	1	0	2	0	2	0	2	2	1	1	2
01:45	0	1	0	4	0	2	1	0	1	1	0	2
02:00	0	4	0	1	0	2	0	0	1	2	0	2
02:15	0	1	0	1	0	2	1	1	0	1	0	1
02:30	0	6	0	4	0	3	0	3	0	2	0	4
02:45	0	1	0	0	0	5	0	2	0	3	0	2
03:00	0	2	0	1	0	0	0	0	0	0	0	1
03:15	0	1	0	2	0	1	0	0	0	4	0	2
03:30	0	2	0	1	0	2	0	0	0	0	0	1
03:45	0	0	0	1	0	1	0	1	0	0	0	1
04:00	0	2	0	3	0	3	0	3	0	0	0	2
04:15	0	1	0	0	0	3	0	2	0	2	0	2
04:30	0	3	0	3	0	4	0	5	0	1	0	3
04:45	0	4	0	3	0	3	1	1	1	1	0	2
05:00	1	2	2	1	1	4	0	4	0	3	1	3
05:15	1	3	1	4	2	1	1	2	0	5	1	3
05:30	4	2	3	3	5	3	4	0	5	0	4	2
05:45	3	1	0	4	5	2	3	1	0	6	2	3
06:00	6	4	8	2	13	3	10	4	7	1	9	3
06:15	10	2	8	1	5	1	13	1	10	1	9	1
06:30	7	0	6	2	10	0	8	1	10	1	8	1
06:45	8	1	6	2	8	2	7	3	6	3	7	2
07:00	8	1	8	4	6	3	7	3	5	4	7	3
07:15	9	2	8	1	4	2	6	2	6	2	7	2
07:30	7	4	6	5	10	2	6	4	10	4	8	4
07:45	8	3	9	4	5	3	7	4	8	0	7	3
08:00	7	1	6	3	6	2	8	2	5	0	6	2
08:15	7	0	6	5	7	4	7	3	4	1	6	3
08:30	10	1	9	0	8	4	4	0	6	1	7	1
08:45	9	1	5	4	3	1	6	1	3	1	5	2
09:00	10	0	7	9	8	3	9	2	3	1	7	3
09:15	4	3	9	4	5	0	6	4	4	3	6	3
09:30	7	3	7	4	10	1	5	2	9	6	8	3
09:45	7	2	11	3	8	4	12	2	6	1	9	2
10:00	10	1	12	4	11	3	14	3	8	4	11	3
10:15	5	1	7	3	6	0	5	3	2	4	5	2
10:30	15	1	23	4	16	3	9	1	11	3	15	2
10:45	7	2	12	0	8	2	10	0	5	4	8	2
11:00	3	3	16	0	7	1	11	6	8	2	9	2
11:15	7	0	12	2	9	2	8	0	4	2	8	1
11:30	7	0	13	2	11	1	5	2	11	1	9	1
11:45	7	2	8	0	5	2	5	3	5	1	6	2
Totals	**198**	**107**	**231**	**137**	**208**	**121**	**202**	**111**	**170**	**98**	**202**	**115**
Day Total	**305**		**368**		**329**		**313**		**268**		**317**	
AM Pct	64.9%		62.8%		63.2%		64.5%		63.4%		63.7%	
Peak Hour	9:45	12:00	10:30	12:00	9:45	12:00	9:45	12:15	6:00	21:30	10:30	12:00
Peak Volume	37	26	63	23	41	23	40	23	33	15	40	20
P.H.F	0.6167	0.7222	0.6848	0.5750	0.6406	0.8214	0.7143	0.7188	0.8250	0.6250	0.6791	0.8500

AECOM

4:00-5:00 PM	32	10	31	9	25	13	26	11	29	4	29	9
4:15-5:15 PM	31	10	29	7	25	14	27	12	29	7	28	10
4:30-5:30 PM	29	12	27	11	28	12	28	12	27	10	28	11
4:45-5:45 PM	32	11	30	11	26	11	26	7	23	9	27	10
5:00-6:00 PM	33	8	26	12	24	10	25	7	18	14	25	10

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800832
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	5	4	5	3	7	5	3	3	1	3	4
00:15	0	6	0	4	4	5	3	2	2	8	2	5
00:30	3	4	0	6	2	3	1	6	1	5	1	5
00:45	0	8	0	3	3	3	0	3	0	2	1	4
01:00	2	3	2	2	2	0	0	2	0	1	1	2
01:15	0	1	0	5	2	5	1	2	0	2	1	3
01:30	0	4	1	2	0	2	0	3	0	3	0	3
01:45	0	5	0	4	0	4	0	4	3	3	1	4
02:00	0	3	0	9	1	6	0	4	0	5	0	5
02:15	0	5	0	6	0	2	0	3	0	2	0	4
02:30	0	11	1	11	0	13	0	9	0	11	0	11
02:45	0	5	0	4	0	7	1	10	0	10	0	7
03:00	0	2	0	8	0	7	0	4	0	1	0	4
03:15	0	4	0	1	0	8	0	4	0	5	0	4
03:30	0	11	0	11	0	5	0	6	0	8	0	8
03:45	0	6	0	5	0	5	0	7	0	7	0	6
04:00	0	7	0	12	0	12	0	7	0	6	0	9
04:15	0	10	0	4	0	13	0	8	0	7	0	8
04:30	0	9	0	16	0	12	0	13	0	16	0	13
04:45	0	15	0	21	0	12	1	9	1	7	0	13
05:00	1	13	2	10	1	17	0	15	0	5	1	12
05:15	2	12	2	14	1	12	1	4	0	15	1	11
05:30	1	13	0	9	1	13	2	9	3	8	1	10
05:45	2	5	0	13	2	18	2	13	0	9	1	12
06:00	4	12	2	11	5	8	4	16	0	10	3	11
06:15	5	8	5	8	2	10	5	5	7	7	5	8
06:30	4	13	1	8	6	3	4	10	7	3	4	7
06:45	3	5	2	8	5	13	6	7	1	8	3	8
07:00	1	8	2	16	3	11	4	12	3	8	3	11
07:15	2	11	4	9	2	14	1	11	0	10	2	11
07:30	2	13	3	19	6	16	2	15	3	16	3	16
07:45	4	9	1	14	4	17	4	13	3	1	3	11
08:00	2	13	2	11	7	5	2	6	3	4	3	8
08:15	3	3	5	11	3	14	4	8	3	3	4	8
08:30	4	6	3	6	5	4	6	6	1	2	4	5
08:45	4	4	1	4	1	9	4	7	1	4	2	6
09:00	5	5	3	16	6	3	3	2	5	2	4	6
09:15	0	12	2	7	2	7	3	8	2	3	2	7
09:30	4	4	2	10	8	1	4	6	4	4	4	5
09:45	3	5	7	4	4	4	8	6	2	4	5	5
10:00	3	5	6	2	2	8	4	2	2	8	3	5
10:15	1	2	0	4	2	1	3	3	2	2	2	2
10:30	3	2	7	8	8	1	5	4	5	3	6	4
10:45	5	3	3	1	2	7	6	1	3	4	4	3
11:00	3	4	4	1	6	2	4	3	3	1	4	2
11:15	2	2	5	2	4	5	5	2	3	3	4	3
11:30	6	2	8	2	4	2	3	3	4	2	5	2
11:45	2	3	3	0	3	4	2	5	4	3	3	3
Totals	**87**	**321**	**93**	**367**	**122**	**360**	**113**	**311**	**84**	**262**	**100**	**324**
Day Total	**408**		**460**		**482**		**424**		**346**		**424**	
AM Pct	21.3%		20.2%		25.3%		26.7%		24.3%		23.5%	
Peak Hour	11:30	16:45	11:15	16:30	7:30	17:00	9:45	19:00	6:15	16:30	10:30	16:30
Peak Volume	19	53	21	61	20	60	20	51	18	43	17	49
P.H.F	0.7917	0.8833	0.6563	0.7262	0.7143	0.8333	0.6250	0.8500	0.6429	0.6719	0.7679	0.9356

AECOM

4:00-5:00 PM	9	41	10	53	15	49	11	37	9	36	11	43
4:15-5:15 PM	10	47	10	51	19	54	9	45	9	35	11	46
4:30-5:30 PM	11	49	11	61	20	53	12	41	12	43	13	49
4:45-5:45 PM	13	53	11	54	19	54	16	37	10	35	14	47
5:00-6:00 PM	13	43	11	46	16	60	16	41	8	37	13	45

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800833
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	3	0	2	0	2	0	1	0	2
00:15	0	2	0	2	0	1	0	1	0	0	0	1
00:30	0	1	0	0	0	3	0	5	0	1	0	2
00:45	0	1	0	1	0	2	0	2	0	0	0	1
01:00	0	2	0	2	0	3	0	3	0	0	0	2
01:15	0	4	0	2	0	2	0	1	0	3	0	2
01:30	0	2	0	4	0	1	0	0	0	2	0	2
01:45	0	3	0	3	0	0	0	1	0	4	0	2
02:00	0	2	0	4	0	1	0	0	0	0	0	1
02:15	0	0	0	3	0	3	0	1	0	0	0	1
02:30	0	4	0	3	0	2	0	0	0	2	0	2
02:45	0	1	0	3	0	4	0	4	0	2	0	3
03:00	0	2	0	3	0	2	0	3	0	3	0	3
03:15	0	5	0	0	0	3	0	0	0	3	0	2
03:30	0	0	0	1	0	0	0	0	0	1	0	0
03:45	0	0	0	3	0	2	0	2	0	2	0	2
04:00	0	3	0	0	0	1	0	0	0	2	0	1
04:15	0	1	0	2	0	0	0	0	0	0	0	1
04:30	0	0	0	1	0	0	0	0	0	3	0	1
04:45	0	2	0	2	0	2	0	2	0	4	0	2
05:00	0	2	0	0	0	0	0	1	0	0	0	1
05:15	0	1	0	0	0	1	0	1	0	0	0	1
05:30	0	0	0	2	0	2	0	0	0	0	0	1
05:45	0	0	0	2	0	1	0	0	0	0	0	1
06:00	1	3	1	0	1	0	0	0	1	0	1	1
06:15	0	0	1	0	0	0	0	0	1	0	0	0
06:30	0	0	0	1	0	1	0	0	1	0	0	0
06:45	0	0	0	1	1	0	0	0	0	0	0	0
07:00	0	0	0	0	1	0	0	1	1	1	0	0
07:15	0	0	0	0	2	0	0	0	0	1	0	0
07:30	0	0	0	0	1	0	0	0	1	0	0	0
07:45	1	0	1	1	3	0	3	0	0	0	2	0
08:00	2	0	3	0	2	0	2	2	4	0	3	0
08:15	2	0	1	0	4	0	4	0	2	2	3	0
08:30	0	0	0	0	1	0	1	0	3	0	1	0
08:45	3	0	1	0	1	0	1	0	1	0	1	0
09:00	2	0	1	0	1	3	5	0	2	0	2	1
09:15	3	0	2	0	1	3	2	0	1	0	2	1
09:30	0	0	1	0	3	1	1	0	1	0	1	0
09:45	4	0	2	0	2	0	1	0	1	0	2	0
10:00	2	0	5	0	1	0	4	0	1	0	3	0
10:15	1	0	2	0	2	0	3	0	0	0	2	0
10:30	1	0	3	1	1	0	0	0	1	0	1	0
10:45	2	0	2	0	4	0	3	0	1	0	2	0
11:00	2	0	1	0	3	0	3	0	1	0	2	0
11:15	2	0	2	0	2	1	4	0	1	0	2	0
11:30	4	0	2	0	1	0	1	0	2	0	2	0
11:45	3	0	1	0	1	0	2	0	2	0	2	0
Totals	**35**	**41**	**32**	**50**	**39**	**47**	**40**	**32**	**29**	**37**	**35**	**41**
Day Total	**76**		**82**		**86**		**72**		**66**		**76**	
AM Pct	46.1%		39.0%		45.3%		55.6%		43.9%		45.8%	
Peak Hour	11:00	14:30	9:45	13:30	7:30	14:15	8:15	12:15	8:00	14:30	10:45	14:30
Peak Volume	11	12	12	14	10	11	11	11	10	10	9	10
P.H.F	0.6875	0.6000	0.6000	0.8750	0.6250	0.6875	0.5500	0.5500	0.6250	0.8333	0.8958	0.8750

AECOM

4:00-5:00 PM	1	6	1	5	7	3	3	2	2	9	3	5
4:15-5:15 PM	3	5	4	5	8	2	5	3	5	7	5	4
4:30-5:30 PM	5	5	5	3	10	3	9	4	7	7	7	4
4:45-5:45 PM	5	5	5	4	10	5	10	4	9	4	8	4
5:00-6:00 PM	7	3	5	4	8	4	8	2	10	0	8	3

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800834
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	1	0	1	0	2	0	1	0	2
00:15	0	1	0	1	0	0	0	0	0	2	0	1
00:30	0	1	0	0	0	1	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	2	0	3	0	1	0	0	0	1	0	1
01:15	0	0	0	1	0	0	0	2	0	0	0	1
01:30	0	1	0	1	0	0	0	1	0	1	0	1
01:45	0	1	0	0	0	0	0	0	0	1	0	0
02:00	0	0	0	0	0	0	0	2	0	1	0	1
02:15	0	0	0	0	0	3	0	0	0	0	0	1
02:30	0	1	0	1	0	2	0	1	0	0	0	1
02:45	0	0	0	1	0	2	0	0	0	0	0	1
03:00	0	2	0	2	0	1	0	1	0	0	0	1
03:15	0	2	0	1	0	5	0	0	0	2	0	2
03:30	0	0	0	0	0	2	0	1	0	1	0	1
03:45	0	2	0	0	0	1	0	1	0	1	0	1
04:00	0	0	0	2	0	2	0	0	0	1	0	1
04:15	0	0	0	2	0	1	0	3	0	0	0	1
04:30	0	0	0	0	0	3	0	2	0	2	0	1
04:45	0	0	0	3	0	0	0	2	0	1	0	1
05:00	0	2	0	3	0	2	0	0	0	1	0	2
05:15	0	0	0	1	0	0	0	0	0	2	0	1
05:30	0	1	0	2	0	1	0	1	0	1	0	1
05:45	0	1	0	2	0	1	0	3	0	1	0	2
06:00	0	0	0	0	0	2	0	0	0	2	0	1
06:15	0	2	0	3	0	0	0	1	0	0	0	1
06:30	0	0	0	0	0	1	0	2	0	1	0	1
06:45	0	1	0	2	0	1	0	0	0	2	0	1
07:00	1	0	0	0	0	1	0	1	0	0	0	0
07:15	0	0	0	0	0	0	0	0	0	1	0	0
07:30	0	0	0	1	0	0	0	0	0	1	0	0
07:45	0	0	0	0	0	0	1	1	0	0	0	0
08:00	0	0	1	0	0	0	0	0	0	1	0	0
08:15	0	0	0	0	0	0	1	0	0	0	0	0
08:30	1	0	1	0	0	0	0	0	0	0	0	0
08:45	1	0	0	1	0	0	0	1	0	0	0	0
09:00	0	1	0	0	0	3	0	0	0	0	0	1
09:15	1	0	0	0	0	1	3	0	0	0	1	0
09:30	0	0	0	0	0	0	0	0	0	0	0	0
09:45	0	0	1	0	1	0	0	0	0	0	0	0
10:00	0	0	0	0	1	0	0	0	0	0	0	0
10:15	1	0	1	0	0	0	3	0	0	0	1	0
10:30	0	0	0	0	1	0	0	0	0	0	0	0
10:45	0	0	1	0	1	0	1	0	1	0	1	0
11:00	1	0	0	0	2	0	1	0	0	0	1	0
11:15	2	0	2	2	0	0	1	0	1	0	1	0
11:30	2	1	1	0	2	0	0	0	2	1	1	0
11:45	0	0	1	0	0	0	1	0	0	0	0	0
Totals	**10**	**25**	**9**	**36**	**8**	**38**	**12**	**28**	**4**	**29**	**9**	**31**
Day Total	**35**		**45**		**46**		**40**		**33**		**40**	
AM Pct	28.6%		20.0%		17.4%		30.0%		12.1%		21.6%	
Peak Hour	11:15	15:00	11:15	16:45	10:45	14:30	10:15	16:00	11:30	16:30	11:15	16:15
Peak Volume	7	6	5	9	5	10	5	7	5	6	5	5
P.H.F	0.5833	0.7500	0.6250	0.7500	0.6250	0.5000	0.4167	0.5833	0.6250	0.7500	0.7188	0.8438

AECOM

4:00-5:00 PM	1	0	0	7	0	6	1	7	0	4	0	5
4:15-5:15 PM	0	2	1	8	0	6	1	7	0	4	0	5
4:30-5:30 PM	0	2	1	7	0	5	2	4	0	6	1	5
4:45-5:45 PM	1	3	2	9	0	3	2	3	0	5	1	5
5:00-6:00 PM	2	4	2	8	0	4	1	4	0	5	1	5

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1800835
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Site Ref: 37
Direction: IN

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	3	0	2	0	4	0	3	0	3
00:15	0	7	0	2	0	7	0	3	0	4	0	5
00:30	0	3	0	5	0	2	0	7	0	3	0	4
00:45	0	1	0	2	0	2	0	1	0	6	0	2
01:00	0	3	0	1	0	5	0	3	0	5	0	3
01:15	0	0	0	0	0	3	0	1	0	3	0	1
01:30	0	4	1	2	1	2	1	2	0	4	1	3
01:45	0	5	0	1	0	2	1	2	0	2	0	2
02:00	0	0	1	4	1	8	0	4	0	3	0	4
02:15	0	2	0	4	0	4	0	2	1	3	0	3
02:30	0	6	0	3	1	6	0	1	0	0	0	3
02:45	0	4	0	0	0	4	0	2	0	2	0	2
03:00	0	3	0	0	0	4	0	2	0	5	0	3
03:15	0	7	0	5	0	7	0	3	0	6	0	6
03:30	0	5	0	3	0	4	0	4	0	5	0	4
03:45	0	1	0	4	0	7	0	4	0	9	0	5
04:00	0	7	0	5	0	9	0	3	0	4	0	6
04:15	0	6	1	13	2	10	0	8	0	13	1	10
04:30	1	8	0	13	0	10	0	11	0	7	0	10
04:45	1	14	0	10	1	14	0	13	1	9	1	12
05:00	0	17	0	11	2	8	0	11	1	4	1	10
05:15	1	8	0	5	0	8	0	11	1	10	0	8
05:30	0	12	1	8	0	9	0	10	0	11	0	10
05:45	0	10	1	13	0	10	0	7	0	6	0	9
06:00	1	10	1	12	0	7	1	12	1	7	1	10
06:15	0	7	2	13	4	9	2	8	2	12	2	10
06:30	1	0	2	1	2	3	6	2	1	3	2	2
06:45	2	0	6	1	3	2	2	0	4	1	3	1
07:00	4	0	5	0	7	0	8	0	5	0	6	0
07:15	7	0	5	0	7	1	6	0	4	2	6	1
07:30	8	3	7	0	7	3	7	0	10	1	8	1
07:45	10	0	6	1	6	0	6	0	6	0	7	0
08:00	16	0	17	1	20	0	9	0	17	0	16	0
08:15	12	0	15	0	14	2	22	0	16	0	16	0
08:30	16	0	8	0	13	0	15	0	11	0	13	0
08:45	11	0	12	0	14	0	7	1	10	0	11	0
09:00	13	0	17	0	11	2	15	0	15	1	14	1
09:15	9	0	10	1	10	4	9	0	10	0	10	1
09:30	12	0	3	0	13	0	10	0	12	1	10	0
09:45	6	0	8	0	9	0	6	0	5	0	7	0
10:00	6	0	3	0	2	0	2	0	12	0	5	0
10:15	6	0	2	0	6	0	5	0	3	0	4	0
10:30	2	1	2	0	7	1	3	0	1	0	3	0
10:45	2	0	3	0	7	0	2	0	5	0	4	0
11:00	2	0	3	0	0	0	0	0	0	1	1	0
11:15	0	0	0	0	5	0	2	0	2	0	2	0
11:30	4	0	6	0	1	0	1	0	1	0	3	0
11:45	2	0	1	0	2	1	6	0	2	0	3	0
Totals	**155**	**157**	**149**	**147**	**178**	**182**	**154**	**142**	**159**	**156**	**159**	**157**
Day Total	**312**		**296**		**360**		**296**		**315**		**316**	
AM Pct	49.7%		50.3%		49.4%		52.0%		50.5%		50.3%	
Peak Hour	8:00	16:45	8:00	16:15	8:00	16:00	8:15	16:30	8:00	17:30	8:00	16:15
Peak Volume	55	51	52	47	61	43	59	46	54	36	55	42
P.H.F	0.8594	0.7500	0.7647	0.9038	0.7625	0.7679	0.6705	0.8846	0.7941	0.7500	0.8703	0.8750

AECOM

4:00-5:00 PM	29	35	23	41	27	43	27	35	25	33	26	37
4:15-5:15 PM	41	45	35	47	40	42	28	43	37	33	36	42
4:30-5:30 PM	46	47	45	39	47	40	44	46	49	30	46	40
4:45-5:45 PM	54	51	46	34	53	39	52	45	50	34	51	41
5:00-6:00 PM	55	47	52	37	61	35	53	39	54	31	55	38

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Client: AECOM
File Number: 1800836
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Site Ref: 37
Direction: SB

Count Date	5/14/2018		5/15/2018		5/16/2018		5/17/2018		5/18/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	0	3	0	5	0	11	0	4	0	6
00:15	0	0	0	7	0	10	1	9	0	2	0	6
00:30	0	5	0	3	0	7	0	6	0	5	0	5
00:45	0	5	0	1	0	7	0	6	0	6	0	5
01:00	0	2	0	5	0	3	0	4	0	5	0	4
01:15	0	5	0	5	0	7	0	3	2	6	0	5
01:30	0	4	1	3	2	4	1	4	0	10	1	5
01:45	0	6	0	5	0	6	0	4	0	2	0	5
02:00	0	4	0	4	0	13	1	4	0	5	0	6
02:15	0	2	1	6	1	4	0	3	1	5	1	4
02:30	0	5	0	9	0	9	0	3	0	7	0	7
02:45	0	10	0	6	0	5	0	1	0	2	0	5
03:00	0	4	0	4	1	2	0	1	0	10	0	4
03:15	0	9	0	4	0	9	0	7	0	4	0	7
03:30	0	8	0	6	0	6	0	2	0	3	0	5
03:45	0	6	0	3	0	10	0	7	0	6	0	6
04:00	0	10	0	4	0	8	0	7	0	10	0	8
04:15	0	6	1	10	1	11	0	9	0	9	0	9
04:30	1	10	0	12	0	14	0	11	0	7	0	11
04:45	0	13	0	18	1	24	0	14	1	23	0	18
05:00	1	10	0	9	0	11	0	16	1	9	0	11
05:15	0	26	0	9	1	11	0	12	0	11	0	14
05:30	1	20	1	10	0	14	0	8	0	15	0	13
05:45	0	12	2	21	0	11	0	11	1	6	1	12
06:00	0	7	2	13	3	15	1	14	0	13	1	12
06:15	0	12	0	13	2	11	0	12	1	8	1	11
06:30	0	14	2	15	1	12	2	12	1	11	1	13
06:45	1	2	1	5	2	4	3	3	0	4	1	4
07:00	2	1	3	1	1	0	1	1	0	3	1	1
07:15	2	0	4	2	5	3	6	1	3	2	4	2
07:30	7	5	5	0	6	2	6	3	6	1	6	2
07:45	9	2	4	1	3	0	2	1	3	0	4	1
08:00	12	0	7	1	11	1	3	0	8	1	8	1
08:15	13	0	13	2	12	2	12	0	11	4	12	2
08:30	13	1	11	0	8	0	14	0	13	0	12	0
08:45	10	1	9	0	10	1	10	1	14	1	11	1
09:00	13	0	15	3	13	4	14	1	5	0	12	2
09:15	16	1	12	0	8	3	7	1	7	1	10	1
09:30	10	1	5	1	9	3	9	1	17	1	10	1
09:45	12	0	8	0	11	0	7	1	10	2	10	1
10:00	4	1	10	0	5	0	9	0	2	0	6	0
10:15	11	0	5	0	4	0	5	0	5	0	6	0
10:30	3	1	7	1	3	1	6	1	5	0	5	1
10:45	6	0	7	0	7	1	3	0	8	0	6	0
11:00	6	0	4	0	5	0	6	0	4	1	5	0
11:15	2	0	1	0	6	0	6	0	1	0	3	0
11:30	9	0	5	0	2	1	5	0	9	0	6	0
11:45	5	0	6	0	4	0	5	0	8	0	6	0
Totals	**169**	**238**	**152**	**225**	**148**	**275**	**145**	**216**	**147**	**225**	**152**	**236**
Day Total	**407**		**377**		**423**		**361**		**372**		**388**	
AM Pct	41.5%		40.3%		35.0%		40.2%		39.5%		39.2%	
Peak Hour	8:30	16:45	8:15	17:45	8:15	16:15	8:15	16:30	8:00	16:45	8:15	16:45
Peak Volume	52	69	48	62	43	60	50	53	46	58	47	57
P.H.F	0.8125	0.6635	0.8000	0.7381	0.8269	0.6250	0.8929	0.8281	0.8214	0.6304	0.9549	0.7690

AECOM

4:00-5:00 PM	20	39	16	44	15	57	15	41	12	49	16	46
4:15-5:15 PM	30	39	20	49	25	60	17	50	20	48	22	49
4:30-5:30 PM	41	59	29	48	32	60	23	53	28	50	31	54
4:45-5:45 PM	47	69	35	46	34	60	31	50	35	58	36	57
5:00-6:00 PM	48	68	40	49	41	47	39	47	46	41	43	50

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 17
File Number: 1803982 — Direction: IN
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	11	1	10	2	12	1	10	1	9
00:15	0	2	1	7	0	12	0	11	0	10	0	8
00:30	0	21	0	11	0	11	0	11	0	7	0	12
00:45	0	5	0	9	0	17	1	14	0	7	0	10
01:00	0	14	2	10	1	18	0	11	0	13	1	13
01:15	0	14	0	7	0	8	2	14	0	9	0	10
01:30	0	8	0	6	0	13	0	15	0	14	0	11
01:45	0	16	1	15	0	24	0	12	0	14	0	16
02:00	1	14	0	11	0	13	0	9	0	6	0	11
02:15	0	14	0	14	0	14	0	14	0	8	0	13
02:30	0	10	0	8	0	13	0	13	0	8	0	10
02:45	0	13	2	11	0	30	0	7	0	10	0	14
03:00	0	9	0	7	0	26	1	4	1	13	0	12
03:15	0	11	1	9	0	20	1	4	1	5	1	10
03:30	0	13	2	6	1	13	0	10	0	7	1	10
03:45	3	10	2	9	2	11	3	11	5	8	3	10
04:00	2	9	3	7	2	5	1	6	2	9	2	7
04:15	9	9	4	8	9	7	8	9	6	6	7	8
04:30	7	10	12	11	11	8	8	10	10	7	10	9
04:45	9	13	11	9	9	4	10	10	6	5	9	8
05:00	16	13	14	4	22	6	14	7	25	6	18	7
05:15	26	11	28	7	33	5	21	6	22	8	26	7
05:30	36	4	44	4	42	7	48	2	34	3	41	4
05:45	49	9	50	3	42	4	47	4	55	5	49	5
06:00	65	3	64	3	85	4	71	4	69	4	71	4
06:15	131	3	136	3	102	2	139	3	122	4	126	3
06:30	94	6	154	7	112	0	136	4	124	2	124	4
06:45	110	5	89	5	93	8	91	3	74	1	91	4
07:00	59	5	63	3	45	1	72	8	63	3	60	4
07:15	54	5	65	4	80	6	62	3	70	4	66	4
07:30	60	7	68	7	60	4	64	6	54	6	61	6
07:45	69	5	70	3	63	5	64	2	48	3	63	4
08:00	61	1	52	6	54	2	53	3	46	3	53	3
08:15	51	2	55	2	54	3	50	1	41	1	50	2
08:30	50	1	67	2	55	2	46	3	44	5	52	3
08:45	44	2	39	2	35	1	43	3	31	1	38	2
09:00	22	4	28	3	32	1	26	0	25	3	27	2
09:15	15	5	26	1	17	1	18	2	19	0	19	2
09:30	13	1	27	2	6	1	16	0	12	0	15	1
09:45	18	2	13	0	8	1	13	1	14	2	13	1
10:00	13	0	6	2	27	0	8	4	13	0	13	1
10:15	12	1	12	2	19	0	6	0	13	4	12	1
10:30	16	1	12	1	11	0	7	0	9	2	11	1
10:45	19	2	16	1	12	0	10	0	5	0	12	1
11:00	4	1	11	2	10	1	9	2	8	1	8	1
11:15	18	1	11	2	23	2	8	0	11	2	14	1
11:30	16	1	9	1	18	0	8	1	10	1	12	1
11:45	14	1	8	3	11	1	13	1	8	0	11	1
Totals	**1186**	**318**	**1278**	**271**	**1207**	**345**	**1200**	**280**	**1101**	**250**	**1194**	**293**
Day Total	**1504**		**1549**		**1552**		**1480**		**1351**		**1487**	
AM Pct	78.9%		82.5%		77.8%		81.1%		81.5%		80.3%	
Peak Hour	6:00	12:30	6:00	13:45	6:00	14:30	6:15	12:45	6:00	13:00	6:00	13:00
Peak Volume	400	54	443	48	392	89	438	54	389	50	412	51
P.H.F	0.7634	0.6429	0.7192	0.8000	0.8750	0.7417	0.7878	0.9000	0.7843	0.8929	0.8179	0.7870

AECOM

4:00-5:00 PM	242	41	266	35	248	24	262	35	235	27	251	32
4:15-5:15 PM	244	45	255	32	257	25	243	36	218	24	243	32
4:30-5:30 PM	241	47	245	31	231	23	231	33	189	26	227	32
4:45-5:45 PM	231	41	244	24	226	22	213	25	179	22	219	27
5:00-6:00 PM	206	37	213	18	198	22	192	19	162	22	194	24

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803983
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	1	8	2	14	2	15	0	12	1	11
00:15	0	6	0	9	0	10	1	14	0	12	0	10
00:30	0	13	0	13	2	10	0	17	0	13	0	13
00:45	0	9	3	9	3	12	4	15	2	7	2	10
01:00	0	9	1	10	0	14	0	9	0	9	0	10
01:15	0	12	1	12	0	12	1	14	0	15	0	13
01:30	0	17	0	12	0	16	1	14	1	14	0	15
01:45	0	16	1	15	0	24	0	13	0	17	0	17
02:00	0	20	0	17	0	15	1	14	0	15	0	16
02:15	1	24	0	15	0	17	0	27	0	23	0	21
02:30	0	33	0	41	0	35	0	36	0	39	0	37
02:45	0	34	2	18	0	48	0	34	0	39	0	35
03:00	0	24	0	28	0	47	0	30	0	27	0	31
03:15	0	45	0	42	0	50	0	55	0	39	0	46
03:30	0	64	0	70	0	45	0	67	0	66	0	62
03:45	0	66	0	77	0	67	0	55	1	53	0	64
04:00	0	50	0	41	0	45	0	43	0	41	0	44
04:15	3	63	2	58	2	66	2	47	2	47	2	56
04:30	2	44	1	46	2	48	1	57	3	40	2	47
04:45	2	65	2	62	1	66	1	56	2	43	2	58
05:00	1	52	1	51	2	58	2	43	3	50	2	51
05:15	4	62	3	51	5	43	3	43	2	48	3	49
05:30	2	36	6	49	2	48	3	48	4	44	3	45
05:45	2	53	10	40	5	42	4	47	6	40	5	44
06:00	5	38	8	42	4	35	6	43	7	34	6	38
06:15	3	28	5	27	5	32	6	27	4	27	5	28
06:30	8	37	5	39	8	29	8	14	5	17	7	27
06:45	4	34	9	42	7	22	6	36	8	13	7	29
07:00	6	18	8	28	5	22	4	24	3	11	5	21
07:15	5	32	7	30	10	26	4	29	7	29	7	29
07:30	3	67	6	70	6	68	6	71	5	68	5	69
07:45	6	46	5	56	11	54	8	59	4	58	7	55
08:00	3	20	6	30	4	31	8	28	5	29	5	28
08:15	2	13	6	16	10	11	5	18	6	12	6	14
08:30	5	12	4	4	5	8	4	11	5	12	5	9
08:45	5	4	14	7	3	5	5	13	5	9	6	8
09:00	5	6	7	5	5	3	6	3	4	6	5	5
09:15	7	7	5	3	5	4	5	1	3	4	5	4
09:30	3	6	6	2	1	6	4	9	6	3	4	5
09:45	8	3	7	7	4	4	7	5	5	5	6	5
10:00	7	2	10	4	7	3	8	3	5	4	7	3
10:15	6	3	6	3	10	1	4	2	4	3	6	2
10:30	4	5	6	2	4	2	5	2	6	1	5	2
10:45	5	1	5	4	9	2	6	4	3	4	6	3
11:00	5	5	10	6	4	4	8	4	7	5	7	5
11:15	10	6	9	3	12	3	10	4	4	6	9	4
11:30	8	4	10	3	10	4	7	3	8	5	9	4
11:45	14	4	5	2	10	2	9	3	13	0	10	2
Totals	**154**	**1223**	**203**	**1229**	**185**	**1233**	**175**	**1229**	**158**	**1118**	**175**	**1206**
Day Total	**1377**		**1432**		**1418**		**1404**		**1276**		**1381**	
AM Pct	11.2%		14.2%		13.0%		12.5%		12.4%		12.7%	
Peak Hour	11:45	15:30	11:45	15:30	11:15	16:15	11:45	15:15	11:45	15:30	11:45	15:30
Peak Volume	38	243	35	246	46	238	55	220	50	207	44	226
P.H.F	0.6786	0.9205	0.6731	0.7987	0.8214	0.9015	0.8088	0.8209	0.9615	0.7841	0.8409	0.8892

AECOM

4:00-5:00 PM	20	222	26	207	32	225	22	203	19	171	24	206
4:15-5:15 PM	17	224	24	217	31	238	26	203	21	180	24	212
4:30-5:30 PM	14	223	23	210	31	215	27	199	20	181	23	206
4:45-5:45 PM	16	215	21	213	30	215	25	190	20	185	22	204
5:00-6:00 PM	15	203	30	191	22	191	22	181	21	182	22	190

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803984
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	28	0	22	0	21	0	19	1	12	0	20
00:15	0	42	1	31	0	31	0	19	0	19	0	28
00:30	0	34	0	37	0	26	1	28	0	18	0	29
00:45	0	21	0	33	0	14	0	29	1	22	0	24
01:00	0	24	0	31	0	31	1	31	0	22	0	28
01:15	0	22	0	29	0	20	0	28	0	24	0	25
01:30	0	29	1	31	1	15	1	33	1	28	1	27
01:45	0	24	2	26	0	36	0	21	0	20	0	25
02:00	0	32	0	38	0	35	0	21	0	20	0	29
02:15	1	28	0	42	0	25	0	38	0	25	0	32
02:30	0	23	0	32	0	17	0	29	0	17	0	24
02:45	0	34	0	35	0	31	0	22	0	19	0	28
03:00	0	25	0	27	0	15	0	23	0	17	0	21
03:15	0	22	0	27	0	23	0	22	0	22	0	23
03:30	0	22	0	25	0	16	0	25	0	16	0	21
03:45	0	32	0	21	0	16	0	18	0	18	0	21
04:00	0	22	0	14	0	19	0	18	1	11	0	17
04:15	2	27	0	9	1	15	1	16	0	22	1	18
04:30	1	10	4	16	1	10	3	12	2	8	2	11
04:45	1	10	2	8	1	17	2	14	2	17	2	13
05:00	0	16	1	6	4	13	2	10	2	7	2	10
05:15	1	13	0	18	0	11	2	7	0	13	1	12
05:30	2	16	1	12	2	15	4	9	2	10	2	12
05:45	0	4	2	10	1	8	0	7	4	6	1	7
06:00	6	10	3	4	2	5	1	8	6	10	4	7
06:15	3	6	8	9	5	4	6	7	6	6	6	6
06:30	9	5	5	5	7	4	14	8	6	5	8	5
06:45	18	11	11	3	18	8	18	5	11	4	15	6
07:00	12	2	9	6	8	7	9	5	10	1	10	4
07:15	25	3	18	3	15	5	13	10	12	4	17	5
07:30	13	3	18	4	14	3	13	5	22	3	16	4
07:45	26	0	24	4	22	3	20	3	14	5	21	3
08:00	12	1	18	2	18	3	14	4	21	1	17	2
08:15	30	1	21	1	16	3	32	2	23	0	24	1
08:30	31	3	47	1	27	1	18	5	17	4	28	3
08:45	31	3	35	1	32	4	38	1	27	3	33	2
09:00	27	0	38	5	30	1	29	6	19	0	29	2
09:15	44	2	41	2	26	1	30	2	28	5	34	2
09:30	27	2	33	0	29	2	33	2	14	1	27	1
09:45	37	1	40	1	38	0	26	0	37	0	36	0
10:00	25	1	36	1	41	0	34	1	20	0	31	1
10:15	23	0	19	2	45	0	17	0	44	0	30	0
10:30	37	0	36	0	29	1	46	3	24	1	34	1
10:45	44	0	34	0	52	0	29	2	29	0	38	0
11:00	29	1	34	2	39	0	27	0	33	1	32	1
11:15	28	0	23	0	28	0	25	1	19	0	25	0
11:30	18	0	18	0	23	0	16	0	29	2	21	0
11:45	26	0	21	1	14	1	32	0	15	0	22	0
Totals	**589**	**615**	**604**	**637**	**589**	**536**	**557**	**579**	**502**	**469**	**568**	**567**
Day Total	**1204**		**1241**		**1125**		**1136**		**971**		**1135**	
AM Pct	48.9%		48.7%		52.4%		49.0%		51.7%		50.0%	
Peak Hour	10:30	12:00	8:30	14:00	10:00	13:45	8:45	12:45	10:15	12:45	10:15	13:30
Peak Volume	138	125	161	147	167	113	130	121	130	96	134	113
P.H.F	0.7841	0.7440	0.8564	0.8750	0.8029	0.7847	0.8553	0.9167	0.7386	0.8571	0.8910	0.8972

AECOM

4:00-5:00 PM	76	69	69	47	59	61	55	60	58	58	63	59
4:15-5:15 PM	76	63	78	39	69	55	60	52	69	54	70	53
4:30-5:30 PM	81	49	81	48	70	51	79	43	80	45	78	47
4:45-5:45 PM	99	55	110	44	83	56	84	40	75	47	90	48
5:00-6:00 PM	104	49	121	46	93	47	102	33	88	36	102	42

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803985
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	37	1	32	1	31	1	29	2	24	1	31
00:15	0	25	1	31	0	37	1	35	0	29	0	31
00:30	0	26	0	27	0	23	0	28	0	18	0	24
00:45	0	19	0	25	0	17	0	22	0	21	0	21
01:00	0	18	2	24	0	22	2	20	0	25	1	22
01:15	0	19	0	23	0	18	0	22	0	22	0	21
01:30	0	18	0	23	0	25	0	20	0	17	0	21
01:45	0	27	0	19	0	20	0	13	0	21	0	20
02:00	0	32	0	28	0	39	0	30	1	17	0	29
02:15	0	24	0	25	0	22	0	20	0	13	0	21
02:30	0	30	0	43	0	29	0	39	0	22	0	33
02:45	1	35	1	32	0	31	0	26	0	28	0	30
03:00	0	26	1	45	0	25	0	24	0	24	0	29
03:15	0	32	0	35	0	22	0	33	0	26	0	30
03:30	0	31	0	40	0	30	0	31	0	12	0	29
03:45	0	27	0	36	0	30	0	32	0	24	0	30
04:00	0	40	0	29	0	27	0	16	1	22	0	27
04:15	1	38	2	24	1	35	1	35	0	31	1	33
04:30	1	43	2	31	1	27	2	17	2	29	2	29
04:45	3	23	0	14	1	23	0	32	3	20	1	22
05:00	0	29	0	29	4	26	2	23	2	18	2	25
05:15	1	28	0	35	0	16	0	26	0	25	0	26
05:30	1	17	2	18	3	31	5	24	2	20	3	22
05:45	1	22	1	19	0	18	2	20	5	15	2	19
06:00	4	22	1	15	0	13	2	12	2	19	2	16
06:15	1	15	3	9	3	15	1	8	2	11	2	12
06:30	1	15	2	14	6	10	11	7	3	12	5	12
06:45	5	12	6	10	9	6	7	12	0	8	5	10
07:00	4	10	6	6	6	10	5	9	4	11	5	9
07:15	10	10	4	6	6	9	7	10	7	5	7	8
07:30	8	14	3	9	5	7	8	10	5	11	6	10
07:45	8	10	7	11	10	8	7	6	5	8	7	9
08:00	3	2	11	8	9	7	7	12	6	4	7	7
08:15	16	4	12	6	4	4	11	8	9	3	10	5
08:30	8	7	15	3	17	6	14	7	8	5	12	6
08:45	15	2	14	4	19	6	11	1	7	4	13	3
09:00	21	3	24	9	12	3	20	6	8	1	17	4
09:15	17	1	16	3	21	2	13	5	12	3	16	3
09:30	22	6	28	1	21	10	20	2	20	2	22	4
09:45	23	6	35	6	18	0	19	2	21	1	23	3
10:00	28	1	24	2	27	0	22	2	21	0	24	1
10:15	20	1	23	4	32	2	19	1	33	3	25	2
10:30	29	1	30	0	28	2	26	0	20	3	27	1
10:45	31	0	34	1	37	0	25	1	23	2	30	1
11:00	49	5	32	4	32	2	29	2	34	2	35	3
11:15	45	0	36	2	25	0	21	2	29	2	31	1
11:30	28	1	34	1	31	0	21	1	36	1	30	1
11:45	27	1	40	1	27	1	34	0	34	2	32	1
Totals	**432**	**815**	**453**	**822**	**416**	**747**	**376**	**743**	**367**	**646**	**409**	**755**
Day Total	**1247**		**1275**		**1163**		**1119**		**1013**		**1163**	
AM Pct	34.6%		35.5%		35.8%		33.6%		36.2%		35.1%	
Peak Hour	10:30	15:45	11:00	15:00	10:15	15:30	11:45	14:30	11:00	15:45	11:00	14:30
Peak Volume	154	148	142	156	129	122	126	122	133	106	129	121
P.H.F	0.7857	0.8605	0.8875	0.8667	0.8716	0.8714	0.9000	0.7821	0.9236	0.8548	0.9148	0.9310

AECOM

4:00-5:00 PM	30	144	20	98	27	112	27	100	21	102	25	111
4:15-5:15 PM	29	133	25	98	30	111	29	107	23	98	27	109
4:30-5:30 PM	35	123	33	109	28	92	33	98	25	92	31	103
4:45-5:45 PM	35	97	45	96	40	96	39	105	28	83	37	95
5:00-6:00 PM	42	96	52	101	49	91	43	93	30	78	43	92

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 19
File Number: 1803986 — Direction: IN
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	9	0	12	1	9	0	12	0	5	0	9
00:15	0	7	0	5	0	5	0	5	0	4	0	5
00:30	1	6	0	13	0	5	0	14	0	2	0	8
00:45	0	10	0	9	0	7	0	5	0	7	0	8
01:00	0	13	0	6	0	14	0	9	0	4	0	9
01:15	0	9	0	9	0	6	0	6	0	7	0	7
01:30	0	9	0	14	0	4	0	10	0	5	0	8
01:45	1	10	0	14	0	7	0	13	0	8	0	10
02:00	0	5	0	8	0	8	0	7	0	7	0	7
02:15	0	6	1	14	0	13	0	8	0	4	0	9
02:30	0	9	0	6	0	12	0	10	0	6	0	9
02:45	0	17	0	10	0	16	0	11	0	6	0	12
03:00	0	10	0	13	0	4	0	2	0	5	0	7
03:15	0	10	0	11	0	6	0	7	0	7	0	8
03:30	0	2	0	11	0	10	0	8	0	11	0	8
03:45	0	18	0	16	0	9	0	11	0	6	0	12
04:00	1	23	1	8	1	10	1	15	1	5	1	12
04:15	2	4	0	9	0	9	0	14	0	2	0	8
04:30	1	8	0	6	0	16	0	4	0	3	0	7
04:45	0	16	0	12	0	12	0	5	0	5	0	10
05:00	0	7	0	20	0	10	0	10	1	6	0	11
05:15	1	9	0	10	2	11	3	8	0	8	1	9
05:30	1	5	0	4	2	4	0	5	2	6	1	5
05:45	2	5	3	2	7	9	5	3	1	4	4	5
06:00	2	7	3	2	6	9	2	9	6	6	4	7
06:15	5	6	3	5	2	8	4	8	6	2	4	6
06:30	10	3	3	2	9	7	4	5	5	5	6	4
06:45	9	1	8	1	6	2	7	2	7	4	7	2
07:00	7	3	5	0	2	3	3	8	3	0	4	3
07:15	4	0	2	0	3	2	9	2	7	3	5	1
07:30	1	4	5	1	6	4	12	2	11	2	7	3
07:45	0	0	12	3	8	1	14	2	11	1	9	1
08:00	0	1	8	0	8	0	14	2	12	0	8	1
08:15	2	0	12	1	0	1	9	1	8	0	6	1
08:30	11	1	10	2	5	3	6	0	15	1	9	1
08:45	8	0	9	0	12	0	13	0	9	1	10	0
09:00	9	0	7	0	12	0	7	2	7	0	8	0
09:15	11	1	13	1	6	0	21	2	8	0	12	1
09:30	9	0	13	1	7	2	11	0	20	3	12	1
09:45	15	0	8	0	9	0	16	0	10	1	12	0
10:00	11	1	12	0	19	0	7	0	21	0	14	0
10:15	11	0	21	0	11	0	13	0	11	1	13	0
10:30	7	0	14	0	5	0	22	0	9	0	11	0
10:45	14	1	15	0	9	1	7	0	12	0	11	0
11:00	10	0	5	0	11	0	11	0	5	0	8	0
11:15	3	1	5	0	4	0	15	1	3	1	6	1
11:30	5	0	7	2	4	0	7	0	4	1	5	1
11:45	13	0	7	1	10	0	12	0	11	0	11	0
Totals	**187**	**257**	**212**	**264**	**187**	**259**	**255**	**248**	**226**	**165**	**213**	**239**
Day Total	**444**		**476**		**446**		**503**		**391**		**452**	
AM Pct	42.1%		44.5%		41.9%		50.7%		57.8%		47.2%	
Peak Hour	9:15	15:15	10:00	15:00	9:30	14:00	9:45	15:30	9:30	14:45	9:30	15:15
Peak Volume	46	53	62	51	46	49	58	48	62	29	51	41
P.H.F	0.7667	0.5761	0.7381	0.7969	0.6053	0.7656	0.6591	0.8000	0.7381	0.6591	0.9107	0.8361

AECOM

4:00-5:00 PM	12	51	24	35	19	47	38	38	32	15	25	37
4:15-5:15 PM	5	35	27	47	25	47	49	33	41	16	29	36
4:30-5:30 PM	3	40	37	48	22	49	49	27	42	22	31	37
4:45-5:45 PM	13	37	42	46	21	37	43	28	46	25	33	35
5:00-6:00 PM	21	26	39	36	25	34	42	26	44	24	34	29

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 19
File Number: 1803987 — Direction: OUT
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	22	0	17	1	9	0	14	0	14	0	15
00:15	0	13	0	12	0	9	0	10	0	9	0	11
00:30	1	6	0	13	0	6	0	13	0	7	0	9
00:45	1	13	0	8	0	8	0	6	0	7	0	8
01:00	0	13	0	6	0	12	1	7	0	5	0	9
01:15	0	11	1	12	0	4	0	4	0	11	0	8
01:30	0	12	1	17	0	5	0	12	0	7	0	11
01:45	0	11	0	11	1	11	0	15	0	8	0	11
02:00	1	13	1	20	1	10	1	8	1	7	1	12
02:15	0	8	0	7	0	15	0	10	0	7	0	9
02:30	0	10	0	7	0	12	0	16	0	6	0	10
02:45	0	16	0	13	0	10	0	4	0	7	0	10
03:00	0	15	0	21	0	19	0	13	0	10	0	16
03:15	0	16	0	17	0	12	0	8	0	5	0	12
03:30	0	9	1	14	0	19	0	12	0	10	0	13
03:45	0	10	0	27	0	12	0	12	0	6	0	13
04:00	0	27	0	16	0	12	0	17	0	18	0	18
04:15	1	12	0	22	1	13	0	15	0	7	0	14
04:30	1	16	1	9	0	17	0	14	1	11	1	13
04:45	2	19	0	16	0	14	0	17	0	17	0	17
05:00	0	20	0	40	0	26	0	17	1	16	0	24
05:15	1	19	0	18	1	24	1	21	0	15	1	19
05:30	1	7	0	15	1	11	0	19	0	11	0	13
05:45	1	21	1	11	1	14	4	12	1	7	2	13
06:00	1	22	3	8	1	14	2	6	5	6	2	11
06:15	1	13	2	14	1	15	2	15	2	8	2	13
06:30	6	10	2	6	6	17	1	3	5	14	4	10
06:45	5	8	4	3	5	4	6	8	4	9	5	6
07:00	5	12	3	5	3	7	2	8	3	5	3	7
07:15	1	5	5	8	1	3	6	7	8	8	4	6
07:30	1	10	3	23	5	10	8	5	3	3	4	10
07:45	0	3	6	3	3	5	5	6	6	1	4	4
08:00	0	2	4	2	9	1	5	3	4	1	4	2
08:15	1	2	9	3	0	1	3	2	8	3	4	2
08:30	2	0	13	5	5	5	6	1	6	2	6	3
08:45	0	1	8	0	3	1	15	1	7	2	7	1
09:00	3	3	9	1	8	0	8	6	7	0	7	2
09:15	4	0	8	0	1	0	13	3	4	0	6	1
09:30	5	1	8	1	1	3	5	1	14	3	7	2
09:45	10	0	10	2	7	0	9	3	9	2	9	1
10:00	13	2	18	1	8	0	12	1	21	0	14	1
10:15	8	0	7	1	6	0	10	0	8	0	8	0
10:30	4	0	12	0	9	0	16	0	8	0	10	0
10:45	11	1	12	0	11	0	10	1	9	1	11	1
11:00	11	1	14	0	13	0	11	0	11	0	12	0
11:15	9	1	13	0	9	1	10	1	7	1	10	1
11:30	7	0	18	3	9	0	9	1	19	2	12	1
11:45	13	1	10	1	16	0	21	0	19	0	16	0
Totals	**131**	**437**	**207**	**459**	**147**	**391**	**202**	**378**	**201**	**299**	**178**	**393**
Day Total	**568**		**666**		**538**		**580**		**500**		**570**	
AM Pct	23.1%		31.1%		27.3%		34.8%		40.2%		31.1%	
Peak Hour	11:30	16:00	11:15	16:45	11:00	16:30	11:45	16:45	11:30	16:30	11:30	16:30
Peak Volume	55	74	58	89	47	81	58	74	61	59	54	73
P.H.F	0.6250	0.6852	0.8056	0.5562	0.7344	0.7788	0.6905	0.8810	0.8026	0.8676	0.8544	0.7689

AECOM

4:00-5:00 PM	7	74	17	63	12	56	21	63	20	53	15	62
4:15-5:15 PM	2	67	18	87	18	70	24	63	21	51	17	68
4:30-5:30 PM	2	74	22	83	17	81	21	69	21	59	17	73
4:45-5:45 PM	3	65	32	89	17	75	19	74	24	59	19	72
5:00-6:00 PM	3	67	34	84	17	75	29	69	25	49	22	69

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 22
File Number: 1803988 — Direction: IN
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	0	11	1	5	1	16	3	11	1	11
00:15	0	11	1	14	0	6	0	5	1	7	0	9
00:30	1	10	3	16	5	7	3	12	2	5	3	10
00:45	4	9	4	13	1	21	2	10	3	9	3	12
01:00	2	17	1	10	1	16	2	8	2	8	2	12
01:15	0	13	1	21	1	12	1	8	0	15	1	14
01:30	0	11	0	8	0	6	1	9	1	17	0	10
01:45	0	11	1	17	0	15	0	14	1	13	0	14
02:00	1	12	0	12	0	10	1	18	0	7	0	12
02:15	2	18	0	26	0	20	1	9	0	12	1	17
02:30	0	30	0	22	0	19	0	27	1	24	0	24
02:45	0	27	0	23	1	26	0	19	2	17	1	22
03:00	0	9	1	10	1	8	0	13	2	10	1	10
03:15	1	10	2	5	2	9	1	11	3	7	2	8
03:30	1	10	0	12	3	15	1	12	0	6	1	11
03:45	2	18	2	16	5	9	3	16	4	21	3	16
04:00	5	17	4	16	2	25	5	20	4	11	4	18
04:15	3	19	1	20	2	21	2	16	7	18	3	19
04:30	5	8	8	10	6	8	11	16	8	9	8	10
04:45	11	11	13	16	12	10	11	9	11	8	12	11
05:00	7	7	16	18	18	14	10	12	12	11	13	12
05:15	22	5	19	8	15	11	20	8	13	5	18	7
05:30	15	17	21	14	24	13	25	6	22	4	21	11
05:45	42	10	44	11	35	13	37	19	35	9	39	12
06:00	39	16	44	17	47	13	45	19	39	18	43	17
06:15	81	22	78	27	79	30	74	33	70	20	76	26
06:30	77	28	72	24	76	32	77	24	73	26	75	27
06:45	67	12	74	10	61	10	52	14	65	8	64	11
07:00	39	12	52	8	46	15	44	13	36	13	43	12
07:15	36	9	37	6	27	9	36	4	41	6	35	7
07:30	38	11	31	9	38	6	31	8	30	4	34	8
07:45	33	4	31	6	38	3	24	7	27	5	31	5
08:00	23	5	32	5	33	6	21	4	23	4	26	5
08:15	11	8	29	5	29	3	24	6	14	10	21	6
08:30	19	9	20	7	18	8	14	8	20	8	18	8
08:45	20	2	11	4	17	5	12	7	17	8	15	5
09:00	15	6	14	5	15	5	11	1	14	8	14	5
09:15	2	6	15	2	2	3	12	8	9	8	8	5
09:30	9	6	15	8	12	5	7	4	10	9	11	6
09:45	9	4	12	10	7	12	9	9	9	2	9	7
10:00	11	12	14	14	10	10	16	14	10	12	12	12
10:15	10	14	9	18	7	18	13	14	9	7	10	14
10:30	17	11	5	6	7	6	15	6	13	4	11	7
10:45	8	5	9	7	10	6	8	5	13	3	10	5
11:00	10	1	5	1	8	1	13	1	15	2	10	1
11:15	11	1	13	0	11	0	11	0	6	6	10	1
11:30	7	3	7	2	14	3	8	0	10	0	9	2
11:45	11	1	13	3	8	2	21	4	11	3	13	3
Totals	**727**	**528**	**784**	**553**	**755**	**530**	**736**	**526**	**721**	**458**	**745**	**519**
Day Total	**1255**		**1337**		**1285**		**1262**		**1179**		**1264**	
AM Pct	57.9%		58.6%		58.8%		58.3%		61.2%		58.9%	
Peak Hour	6:00	14:00	6:15	14:00	6:00	17:45	6:00	17:45	6:00	17:45	6:15	17:45
Peak Volume	264	87	276	83	263	88	248	95	247	73	259	82
P.H.F	0.8148	0.7250	0.8846	0.7981	0.8323	0.6875	0.8052	0.7197	0.8459	0.7019	0.8462	0.7668

AECOM

4:00-5:00 PM	146	55	151	62	149	64	135	61	134	46	143	58
4:15-5:15 PM	130	45	131	64	136	53	112	53	121	46	126	52
4:30-5:30 PM	105	31	123	52	138	43	100	45	94	33	112	41
4:45-5:45 PM	86	40	112	56	118	48	83	35	84	28	97	41
5:00-6:00 PM	73	39	92	51	97	51	71	45	74	29	81	43

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803989
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	14	18	8	13	10	11	7	14	17	14	11
00:15	2	8	5	10	8	6	3	12	6	19	5	11
00:30	2	13	3	7	7	15	4	18	3	15	4	14
00:45	2	4	2	10	2	11	1	7	2	17	2	10
01:00	4	10	14	15	11	12	11	11	11	13	10	12
01:15	2	10	13	20	9	17	11	15	14	11	10	15
01:30	5	8	8	16	9	11	4	12	4	15	6	12
01:45	2	21	3	14	3	20	3	13	2	10	3	16
02:00	4	20	3	15	3	17	3	23	2	19	3	19
02:15	1	10	3	9	3	14	1	13	2	16	2	12
02:30	1	33	3	39	1	29	1	37	5	28	2	33
02:45	0	16	3	19	2	20	0	16	3	23	2	19
03:00	0	18	1	35	1	24	2	36	3	22	1	27
03:15	2	22	1	21	0	37	0	31	1	31	1	28
03:30	0	54	2	44	1	65	1	52	3	57	1	54
03:45	2	30	0	26	2	18	2	28	1	36	1	28
04:00	2	45	2	34	2	29	3	43	1	39	2	38
04:15	0	23	0	33	1	29	4	28	1	21	1	27
04:30	2	33	1	29	1	32	2	28	3	22	2	29
04:45	1	21	1	33	1	27	1	37	0	21	1	28
05:00	2	22	0	30	1	23	3	24	1	18	1	23
05:15	0	24	0	31	3	29	1	26	0	22	1	26
05:30	2	30	4	21	6	25	3	27	6	24	4	25
05:45	4	22	1	38	0	27	2	20	2	18	2	25
06:00	4	36	2	25	2	29	1	32	2	30	2	30
06:15	4	35	2	17	5	31	4	25	2	15	3	25
06:30	8	23	10	23	8	31	15	24	12	20	11	24
06:45	12	29	9	33	11	34	5	33	7	19	9	30
07:00	16	20	20	15	21	24	24	23	16	24	19	21
07:15	27	53	42	42	44	39	39	38	38	25	38	39
07:30	33	46	40	50	38	48	41	44	40	41	38	46
07:45	16	28	9	25	9	24	26	25	14	24	15	25
08:00	17	24	14	24	17	23	14	21	8	24	14	23
08:15	7	14	2	15	5	20	5	19	5	18	5	17
08:30	3	14	7	12	5	13	5	20	3	12	5	14
08:45	3	10	9	12	9	16	7	16	2	11	6	13
09:00	8	9	6	21	6	13	2	25	3	14	5	16
09:15	1	12	9	22	4	15	6	10	9	18	6	15
09:30	4	16	6	18	5	13	4	11	4	7	5	13
09:45	1	5	10	11	5	11	2	10	2	10	4	9
10:00	6	7	10	8	5	10	9	12	6	12	7	10
10:15	5	3	8	8	4	6	6	5	7	11	6	7
10:30	3	4	4	9	6	9	2	4	8	8	5	7
10:45	5	7	15	3	7	3	4	9	15	12	9	7
11:00	4	17	10	13	8	11	3	12	10	8	7	12
11:15	11	13	6	20	10	10	8	22	9	16	9	16
11:30	10	28	9	19	14	24	14	20	14	26	12	23
11:45	7	8	12	12	13	8	14	13	8	8	11	10
Totals	**269**	**972**	**362**	**1014**	**351**	**1012**	**337**	**1037**	**334**	**947**	**331**	**996**
Day Total	**1241**		**1376**		**1363**		**1374**		**1281**		**1327**	
AM Pct	21.7%		26.3%		25.8%		24.5%		26.1%		24.9%	
Peak Hour	7:15	15:30	6:45	19:15	6:45	15:15	7:00	15:15	7:00	15:15	7:00	15:15
Peak Volume	93	152	111	141	114	149	130	154	108	163	111	148
P.H.F	0.7045	0.7037	0.6607	0.7050	0.6477	0.5731	0.7927	0.7404	0.6750	0.7149	0.7201	0.6820

AECOM

4:00-5:00 PM	92	122	111	129	112	117	130	136	108	103	111	121
4:15-5:15 PM	93	99	105	125	108	111	120	117	100	82	105	107
4:30-5:30 PM	73	100	65	123	69	111	86	115	67	83	72	106
4:45-5:45 PM	43	97	32	115	36	104	50	114	30	85	38	103
5:00-6:00 PM	30	98	32	120	36	104	31	97	18	82	29	100

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 23
File Number: 1803990 — Direction: IN
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	1	6	3	12	0	20	2	13	1	11
00:15	0	3	0	8	1	15	0	11	2	14	1	10
00:30	0	7	0	12	0	7	4	19	0	14	1	12
00:45	5	9	0	14	0	11	0	10	3	12	2	11
01:00	2	6	0	11	0	9	0	10	1	7	1	9
01:15	0	6	1	12	0	14	0	12	2	8	1	10
01:30	1	5	1	6	1	5	1	7	1	11	1	7
01:45	0	11	1	8	0	5	2	15	1	13	1	10
02:00	2	6	0	2	1	2	0	11	0	14	1	7
02:15	3	11	0	14	0	7	1	11	1	10	1	11
02:30	0	13	1	19	2	11	0	18	0	15	1	15
02:45	1	8	1	8	0	8	0	19	0	17	0	12
03:00	1	8	0	7	0	11	1	8	1	15	1	10
03:15	0	10	0	9	0	12	1	9	0	13	0	11
03:30	1	11	1	8	1	9	0	10	2	11	1	10
03:45	0	13	0	10	0	5	0	13	1	11	0	10
04:00	0	13	0	8	2	11	0	10	2	17	1	12
04:15	3	8	1	11	3	7	0	12	1	11	2	10
04:30	4	11	1	12	2	11	5	16	4	9	3	12
04:45	1	6	5	8	3	13	1	19	2	6	2	10
05:00	7	7	4	14	2	8	6	9	6	12	5	10
05:15	4	6	6	12	7	8	7	16	8	15	6	11
05:30	7	7	7	3	4	6	9	11	11	8	8	7
05:45	16	9	25	9	16	10	11	16	20	12	18	11
06:00	27	9	15	13	23	11	27	25	24	15	23	15
06:15	39	26	42	33	35	20	30	21	45	37	38	27
06:30	61	34	47	26	52	24	39	38	66	15	53	27
06:45	40	7	36	13	28	8	35	41	33	15	34	17
07:00	29	7	24	4	22	7	19	19	25	13	24	10
07:15	41	6	21	6	21	11	25	17	33	14	28	11
07:30	18	4	22	8	13	6	7	15	31	11	18	9
07:45	15	4	26	4	20	2	21	8	26	6	22	5
08:00	14	1	13	4	11	3	15	9	23	12	15	6
08:15	10	4	14	2	15	2	12	4	18	8	14	4
08:30	10	3	12	4	17	4	10	7	13	9	12	5
08:45	10	3	4	2	5	4	6	3	16	8	8	4
09:00	15	4	9	5	8	7	8	4	8	4	10	5
09:15	9	1	5	2	7	4	6	6	21	9	10	4
09:30	10	6	10	1	8	5	12	6	16	7	11	5
09:45	7	0	2	1	7	3	9	4	16	7	8	3
10:00	6	4	13	2	6	5	13	5	14	5	10	4
10:15	9	1	4	5	9	4	20	5	19	10	12	5
10:30	4	3	3	2	13	4	9	8	11	5	8	4
10:45	14	2	14	1	9	4	8	3	11	12	11	4
11:00	10	5	7	3	9	0	16	4	18	5	12	3
11:15	7	1	9	1	6	2	16	2	22	3	12	2
11:30	8	2	9	1	6	0	16	3	14	1	11	1
11:45	3	0	10	1	15	2	13	2	10	2	10	1
Totals	**475**	**334**	**427**	**375**	**413**	**359**	**441**	**571**	**604**	**521**	**472**	**432**
Day Total	**809**		**802**		**772**		**1012**		**1125**		**904**	
AM Pct	58.7%		53.2%		53.5%		43.6%		53.7%		52.2%	
Peak Hour	6:30	17:45	6:15	18:00	6:00	17:45	6:00	18:00	6:15	18:00	6:15	18:00
Peak Volume	171	78	149	85	138	65	131	125	169	82	149	86
P.H.F	0.7008	0.5735	0.7926	0.6439	0.6635	0.6771	0.8397	0.7622	0.6402	0.5541	0.7047	0.7865

AECOM

4:00-5:00 PM	103	38	93	39	76	42	72	57	115	43	92	44
4:15-5:15 PM	88	32	82	45	65	39	68	56	113	38	83	42
4:30-5:30 PM	57	30	75	46	59	40	55	60	98	42	69	44
4:45-5:45 PM	49	26	65	37	63	35	58	55	80	41	63	39
5:00-6:00 PM	44	29	43	38	48	32	43	52	70	47	50	40

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 23
File Number: 1803991 — Direction: OUT
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	4	3	11	3	14	4	21	2	8	4	12
00:15	2	6	2	13	5	16	2	13	3	7	3	11
00:30	3	4	2	11	1	9	8	8	4	8	4	8
00:45	2	11	5	17	2	13	2	9	4	9	3	12
01:00	3	15	4	17	3	16	2	12	3	5	3	13
01:15	0	9	2	14	0	13	0	14	4	16	1	13
01:30	6	11	1	14	5	9	1	8	1	8	3	10
01:45	1	9	1	9	2	8	6	4	2	7	2	7
02:00	1	5	1	11	1	10	2	10	2	21	1	11
02:15	2	17	0	9	2	16	1	9	1	9	1	12
02:30	1	15	0	18	0	20	0	15	0	23	0	18
02:45	0	15	2	10	1	14	0	16	0	14	1	14
03:00	1	19	3	15	2	15	0	15	2	14	2	16
03:15	0	22	0	24	0	20	2	17	0	18	0	20
03:30	1	31	1	26	0	28	0	20	1	19	1	25
03:45	0	26	1	11	0	12	0	21	1	27	0	19
04:00	3	14	1	27	5	20	2	13	6	21	3	19
04:15	0	11	0	18	1	14	2	20	0	20	1	17
04:30	1	17	1	13	1	17	1	24	2	10	1	16
04:45	1	19	3	18	1	14	0	19	1	12	1	16
05:00	2	20	2	13	3	19	3	21	1	22	2	19
05:15	1	22	3	12	4	25	4	31	4	17	3	21
05:30	2	33	1	24	4	19	4	21	5	19	3	23
05:45	1	19	4	27	4	10	3	17	4	23	3	19
06:00	9	15	9	21	6	15	9	23	8	13	8	17
06:15	18	18	16	18	7	21	7	9	11	14	12	16
06:30	16	24	12	19	12	20	11	18	16	16	13	19
06:45	15	18	12	28	19	23	14	26	10	18	14	23
07:00	18	19	18	15	13	15	9	20	12	22	14	18
07:15	22	20	33	31	27	34	30	22	16	36	26	29
07:30	23	20	24	35	22	34	22	26	30	33	24	30
07:45	18	24	5	18	11	17	19	23	15	9	14	18
08:00	16	14	8	15	10	16	10	19	19	18	13	16
08:15	6	4	6	7	5	16	4	12	8	11	6	10
08:30	6	8	5	13	8	19	8	16	7	9	7	13
08:45	3	7	5	8	1	12	2	16	4	6	3	10
09:00	6	15	5	24	5	15	8	21	3	8	5	17
09:15	6	5	5	21	4	4	3	20	8	8	5	12
09:30	6	7	14	9	7	14	8	6	6	4	8	8
09:45	3	2	9	3	2	9	9	6	2	6	5	5
10:00	6	7	17	6	4	5	9	5	11	7	9	6
10:15	10	2	11	4	2	7	7	3	7	11	7	5
10:30	7	2	3	6	8	3	8	6	6	7	6	5
10:45	6	5	13	1	11	7	2	6	3	6	7	5
11:00	11	3	7	3	11	4	4	5	17	10	10	5
11:15	11	2	8	2	12	7	16	5	4	7	10	5
11:30	6	6	7	5	10	6	10	5	8	6	8	6
11:45	13	3	0	6	9	6	14	7	6	7	8	6
Totals	**301**	**624**	**295**	**700**	**276**	**700**	**292**	**703**	**290**	**649**	**291**	**675**
Day Total	**925**		**995**		**976**		**995**		**939**		**966**	
AM Pct	32.5%		29.6%		28.3%		29.3%		30.9%		30.1%	
Peak Hour	7:00	15:00	6:45	18:45	6:45	18:45	7:15	16:30	7:15	18:45	6:45	18:45
Peak Volume	81	98	87	109	81	106	81	95	80	109	78	99
P.H.F	0.8804	0.7903	0.6591	0.7786	0.7500	0.7794	0.6750	0.7661	0.6667	0.7569	0.7598	0.8361

AECOM

4:00-5:00 PM	81	61	80	76	73	65	80	76	73	63	77	68
4:15-5:15 PM	79	67	70	62	70	64	81	84	80	64	76	68
4:30-5:30 PM	63	78	43	56	48	75	55	95	72	61	56	73
4:45-5:45 PM	46	94	24	67	34	77	41	92	49	70	39	80
5:00-6:00 PM	31	94	24	76	24	73	24	90	38	81	28	83

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 24
File Number: 1803992 — Direction: IN
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	10	5	11	6	8	4	18	4	17	5	13
00:15	3	11	2	8	2	11	1	9	1	12	2	10
00:30	4	9	4	9	4	7	1	11	1	8	3	9
00:45	2	9	3	13	2	11	2	14	2	10	2	11
01:00	2	14	2	10	2	20	1	9	2	16	2	14
01:15	3	15	2	16	1	9	4	12	3	9	3	12
01:30	4	13	1	7	5	12	2	10	4	14	3	11
01:45	1	13	3	12	0	13	1	12	4	12	2	12
02:00	2	13	2	16	2	14	2	18	4	12	2	15
02:15	0	8	1	13	0	12	0	10	2	8	1	10
02:30	2	12	2	10	6	21	2	14	0	20	2	15
02:45	1	16	2	15	2	14	1	11	2	14	2	14
03:00	1	12	0	16	0	7	0	12	1	10	0	11
03:15	1	15	1	11	2	17	4	10	1	19	2	14
03:30	4	11	1	15	0	14	1	9	2	12	2	12
03:45	1	13	1	15	1	9	1	12	1	13	1	12
04:00	4	11	0	9	0	12	1	12	1	12	1	11
04:15	2	10	2	16	2	10	1	7	1	12	2	11
04:30	4	12	4	9	3	22	3	11	4	15	4	14
04:45	1	11	4	11	3	9	3	9	3	9	3	10
05:00	2	12	6	9	4	12	3	11	2	11	3	11
05:15	2	13	4	12	3	12	6	13	5	9	4	12
05:30	8	12	7	10	6	7	8	10	8	9	7	10
05:45	7	13	8	7	8	13	9	7	4	9	7	10
06:00	5	12	9	13	7	15	8	10	9	14	8	13
06:15	10	22	12	18	10	12	8	14	11	10	10	15
06:30	14	17	12	14	11	11	15	9	14	13	13	13
06:45	8	15	14	10	10	18	14	16	9	7	11	13
07:00	15	13	15	7	18	10	12	10	20	5	16	9
07:15	12	10	10	10	12	8	18	11	17	7	14	9
07:30	13	6	12	7	13	15	9	10	12	7	12	9
07:45	10	6	15	8	11	7	8	8	12	8	11	7
08:00	13	7	9	4	13	9	12	5	12	7	12	6
08:15	8	5	15	8	11	6	14	7	15	8	13	7
08:30	14	6	10	12	15	15	13	6	9	10	12	10
08:45	6	9	11	9	11	4	12	11	12	5	10	8
09:00	22	6	14	12	18	11	13	11	15	7	16	9
09:15	17	5	14	6	11	4	10	9	13	4	13	6
09:30	12	3	12	3	15	6	14	6	9	3	12	4
09:45	8	3	6	3	17	3	9	2	12	6	10	3
10:00	14	11	14	3	7	7	12	4	16	3	13	6
10:15	11	2	12	2	16	3	10	4	9	6	12	3
10:30	12	9	11	7	11	5	17	8	9	3	12	6
10:45	12	6	10	3	11	2	12	2	11	7	11	4
11:00	11	3	14	2	11	4	14	3	13	4	13	3
11:15	12	3	9	9	11	10	11	8	15	10	12	8
11:30	10	7	11	3	23	4	15	2	13	2	14	4
11:45	12	2	12	3	15	3	11	4	12	0	12	2
Totals	**346**	**476**	**350**	**456**	**372**	**488**	**352**	**451**	**361**	**448**	**356**	**464**
Day Total	**822**		**806**		**860**		**803**		**809**		**820**	
AM Pct	42.1%		43.4%		43.3%		43.8%		44.6%		43.4%	
Peak Hour	8:30	18:15	6:15	14:45	9:00	14:00	6:30	13:45	7:00	14:30	6:30	14:30
Peak Volume	59	67	53	57	61	61	59	54	61	63	54	55
P.H.F	0.6705	0.7614	0.8833	0.8906	0.8472	0.7262	0.8194	0.7500	0.7625	0.7875	0.8438	0.8961

AECOM

4:00-5:00 PM	50	44	52	45	54	53	47	39	61	48	53	46
4:15-5:15 PM	48	45	46	45	49	53	47	38	53	47	49	46
4:30-5:30 PM	44	48	51	41	48	55	43	44	51	44	47	46
4:45-5:45 PM	45	48	49	42	50	40	47	43	48	38	48	42
5:00-6:00 PM	41	50	45	38	50	44	51	41	48	38	47	42

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 24
File Number: 1803993 — Direction: OUT
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	4	18	3	12	2	18	5	15	3	15
00:15	1	11	3	5	2	9	0	8	1	9	1	8
00:30	1	10	4	17	1	7	1	11	1	8	2	11
00:45	5	9	4	8	4	11	1	13	2	5	3	9
01:00	0	13	0	10	2	16	3	10	3	14	2	13
01:15	1	13	3	9	0	7	1	10	1	15	1	11
01:30	0	10	0	12	1	12	0	11	2	11	1	11
01:45	1	8	0	11	0	7	0	8	2	8	1	8
02:00	3	8	1	9	0	10	0	13	0	10	1	10
02:15	2	12	0	15	1	8	0	12	1	8	1	11
02:30	3	12	2	11	2	21	1	9	2	15	2	14
02:45	0	11	2	9	1	11	0	12	0	11	1	11
03:00	1	8	2	16	0	8	0	11	1	9	1	10
03:15	0	13	0	12	2	14	1	9	0	11	1	12
03:30	1	19	1	10	2	7	0	12	1	12	1	12
03:45	0	11	0	12	0	14	1	15	1	12	0	13
04:00	3	10	1	9	2	12	1	10	1	10	2	10
04:15	4	13	3	15	2	13	1	8	2	14	2	13
04:30	3	13	2	14	2	19	5	12	4	16	3	15
04:45	2	14	7	10	3	13	3	11	3	12	4	12
05:00	3	14	8	13	8	12	4	12	3	12	5	13
05:15	7	26	5	18	5	15	9	16	8	11	7	17
05:30	8	21	8	14	7	14	10	7	7	10	8	13
05:45	8	15	13	19	7	19	14	16	9	25	10	19
06:00	15	20	11	25	19	21	9	20	8	18	12	21
06:15	13	18	8	17	5	15	10	14	8	20	9	17
06:30	10	20	11	21	11	22	11	20	10	13	11	19
06:45	14	14	13	10	14	20	17	15	10	4	14	13
07:00	13	11	9	9	16	10	13	15	13	8	13	11
07:15	11	7	11	6	16	9	13	7	12	9	13	8
07:30	9	7	10	8	14	10	9	11	9	6	10	8
07:45	9	8	16	10	10	12	7	8	13	9	11	9
08:00	13	4	10	2	11	7	11	7	21	4	13	5
08:15	7	5	11	6	14	3	14	7	8	9	11	6
08:30	12	7	11	11	15	8	12	6	16	4	13	7
08:45	13	6	16	2	10	9	6	11	15	6	12	7
09:00	17	5	11	4	19	12	10	4	11	3	14	6
09:15	13	4	17	12	17	4	12	8	18	6	15	7
09:30	9	7	10	3	18	6	9	6	13	2	12	5
09:45	7	5	12	5	15	3	17	2	18	7	14	4
10:00	18	10	9	4	8	7	19	8	18	5	14	7
10:15	10	5	12	7	18	6	16	6	11	7	13	6
10:30	10	6	13	5	10	2	17	6	9	3	12	4
10:45	12	0	9	2	9	5	11	0	10	6	10	3
11:00	10	2	9	4	16	1	11	3	16	2	12	2
11:15	11	2	7	2	8	1	15	2	12	5	11	2
11:30	5	2	14	3	17	3	12	1	12	0	12	2
11:45	10	4	9	2	18	1	11	7	12	4	12	4
Totals	**328**	**483**	**342**	**476**	**385**	**488**	**350**	**468**	**363**	**443**	**354**	**472**
Day Total	**811**		**818**		**873**		**818**		**806**		**825**	
AM Pct	40.4%		41.8%		44.1%		42.8%		45.0%		42.9%	
Peak Hour	8:30	17:15	8:30	17:45	9:00	18:00	9:45	17:45	9:15	17:45	9:15	17:45
Peak Volume	55	82	55	82	69	78	69	70	67	76	55	76
P.H.F	0.8088	0.7885	0.8088	0.8200	0.9079	0.8864	0.9079	0.8750	0.9306	0.7600	0.8994	0.9087

AECOM

4:00-5:00 PM	42	50	46	48	56	57	42	41	47	52	47	50
4:15-5:15 PM	42	54	47	52	51	57	40	43	55	54	47	52
4:30-5:30 PM	38	67	47	55	49	59	41	51	51	51	45	57
4:45-5:45 PM	41	75	48	55	50	54	44	46	58	45	48	55
5:00-6:00 PM	45	76	48	64	50	60	43	51	60	58	49	62

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 26
File Number: 1803994 — Direction: IN
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	8	0	5	0	12	0	4	0	7
00:15	0	4	0	4	0	4	0	7	0	6	0	5
00:30	0	2	0	2	0	3	0	7	0	1	0	3
00:45	0	5	0	4	0	0	0	2	0	2	0	3
01:00	0	0	0	5	0	1	1	0	0	5	0	2
01:15	0	3	0	4	0	2	0	3	0	3	0	3
01:30	0	2	0	4	0	3	0	4	0	3	0	3
01:45	0	2	0	2	3	3	0	2	0	4	1	3
02:00	0	1	0	1	0	6	2	3	0	3	0	3
02:15	0	1	0	2	0	3	0	6	0	3	0	3
02:30	0	5	0	1	0	3	0	1	2	1	0	2
02:45	0	2	0	3	1	1	0	2	0	0	0	2
03:00	0	1	0	4	0	4	0	0	0	4	0	3
03:15	0	3	3	3	0	2	1	1	1	3	1	2
03:30	1	3	0	5	0	1	0	2	0	5	0	3
03:45	0	4	0	5	0	5	0	4	0	2	0	4
04:00	0	3	0	2	0	2	0	4	0	4	0	3
04:15	0	1	0	1	0	0	0	1	1	1	0	1
04:30	0	0	0	1	2	1	2	2	1	1	1	1
04:45	1	3	3	4	3	1	2	3	1	2	2	3
05:00	2	1	1	7	1	3	1	1	2	2	1	3
05:15	1	5	0	5	2	5	1	5	2	2	1	4
05:30	0	0	4	3	4	2	3	2	3	4	3	2
05:45	6	4	5	4	8	5	9	3	7	2	7	4
06:00	6	3	2	2	10	5	5	5	8	3	6	4
06:15	7	1	11	1	9	1	13	2	6	1	9	1
06:30	8	1	14	3	14	2	10	4	9	1	11	2
06:45	12	1	10	4	9	2	12	4	12	3	11	3
07:00	8	0	13	0	6	1	7	1	8	1	8	1
07:15	4	3	10	3	8	3	8	4	3	2	7	3
07:30	9	0	6	1	6	0	9	2	11	4	8	1
07:45	9	1	9	1	10	3	10	1	6	2	9	2
08:00	6	0	6	2	5	2	4	2	6	3	5	2
08:15	7	1	7	0	9	1	7	3	4	0	7	1
08:30	11	1	9	1	6	3	9	1	13	1	10	1
08:45	14	1	20	0	7	0	7	0	5	0	11	0
09:00	13	0	8	0	14	0	11	1	6	1	10	0
09:15	7	0	13	0	5	1	11	1	9	0	9	0
09:30	6	0	9	0	9	0	13	0	9	0	9	0
09:45	3	0	3	1	5	0	9	0	4	0	5	0
10:00	7	0	9	0	5	0	6	0	8	0	7	0
10:15	4	0	6	0	6	0	17	0	5	0	8	0
10:30	6	0	10	0	9	0	17	0	11	0	11	0
10:45	7	0	4	1	2	0	8	0	2	0	5	0
11:00	4	0	2	0	4	0	12	0	5	0	5	0
11:15	10	0	3	1	2	1	12	1	1	0	6	1
11:30	4	0	8	1	6	0	12	0	3	0	7	0
11:45	3	0	7	0	3	0	13	0	4	0	6	0
Totals	**186**	**72**	**215**	**106**	**193**	**90**	**264**	**109**	**178**	**89**	**207**	**93**
Day Total	**258**		**321**		**283**		**373**		**267**		**300**	
AM Pct	72.1%		67.0%		68.2%		70.8%		66.7%		69.0%	
Peak Hour	8:15	12:00	8:30	16:45	6:00	17:15	10:15	12:00	6:00	13:00	6:15	12:00
Peak Volume	45	15	50	19	42	17	54	28	35	15	40	17
P.H.F	0.8036	0.7500	0.6250	0.6786	0.7500	0.8500	0.7941	0.5833	0.7292	0.7500	0.9000	0.6515

AECOM

4:00-5:00 PM	30	7	38	8	30	4	34	10	28	8	32	7
4:15-5:15 PM	28	5	31	13	29	5	31	7	26	6	29	7
4:30-5:30 PM	31	9	28	17	30	10	30	11	27	7	29	11
4:45-5:45 PM	33	9	31	19	30	11	30	11	29	10	31	12
5:00-6:00 PM	38	10	42	19	27	15	27	11	28	10	32	13

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 26
File Number: 1803995 — Direction: OUT
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	1	0	2	1	9	0	2	0	3
00:15	0	4	1	3	0	2	0	5	0	3	0	3
00:30	0	5	0	3	0	3	0	5	0	2	0	4
00:45	0	1	0	4	0	2	0	2	0	1	0	2
01:00	2	2	0	1	1	2	2	10	0	2	1	3
01:15	0	1	1	6	0	5	1	4	0	4	0	4
01:30	0	2	0	3	0	4	0	5	0	3	0	3
01:45	0	6	0	5	1	4	0	4	0	0	0	4
02:00	0	1	1	3	0	3	0	1	0	4	0	2
02:15	0	2	0	3	0	3	1	4	1	5	0	3
02:30	0	2	0	3	0	4	1	4	0	3	0	3
02:45	0	5	0	7	0	4	0	6	0	2	0	5
03:00	0	5	0	12	0	8	0	4	0	4	0	7
03:15	0	4	1	3	1	6	0	7	4	5	1	5
03:30	0	4	0	4	2	7	0	4	0	4	0	5
03:45	0	2	2	4	0	8	2	6	0	4	1	5
04:00	0	6	0	5	0	5	1	3	0	3	0	4
04:15	0	9	0	12	0	9	1	4	1	4	0	8
04:30	0	2	0	5	0	5	0	6	1	2	0	4
04:45	0	4	0	10	1	10	1	10	0	4	0	8
05:00	1	7	1	4	0	5	1	2	2	6	1	5
05:15	0	7	0	10	0	7	1	7	0	4	0	7
05:30	0	4	0	4	0	6	0	9	0	3	0	5
05:45	2	9	0	5	0	5	0	7	0	6	0	6
06:00	1	6	1	7	2	6	0	6	0	4	1	6
06:15	0	5	0	5	2	7	0	7	0	7	0	6
06:30	1	5	2	5	3	4	0	5	2	6	2	5
06:45	0	3	0	4	2	8	0	10	3	3	1	6
07:00	0	4	1	4	0	4	1	3	2	3	1	4
07:15	1	7	2	5	1	4	0	8	0	4	1	6
07:30	1	5	2	4	1	3	0	5	2	11	1	6
07:45	2	5	2	6	2	6	2	6	2	3	2	5
08:00	0	1	1	1	0	2	0	2	0	0	0	1
08:15	1	3	4	4	3	1	2	3	2	1	2	2
08:30	0	0	1	0	2	1	3	0	0	2	1	1
08:45	2	3	4	2	1	2	1	2	3	0	2	2
09:00	1	2	3	2	1	1	2	2	4	4	2	2
09:15	4	1	2	2	2	1	2	3	0	2	2	2
09:30	1	0	1	3	0	0	3	0	1	2	1	1
09:45	6	1	3	1	1	1	2	0	2	0	3	1
10:00	0	0	2	0	1	0	0	0	2	1	1	0
10:15	1	1	5	0	1	2	4	2	3	1	3	1
10:30	0	1	1	0	2	2	2	0	2	0	1	1
10:45	2	0	3	2	2	0	4	0	4	0	3	0
11:00	3	0	6	2	0	1	5	0	4	0	4	1
11:15	3	0	3	0	2	0	8	0	1	2	3	0
11:30	2	0	5	0	2	0	7	1	2	1	4	0
11:45	2	0	4	2	3	2	13	0	3	1	5	1
Totals	**39**	**150**	**65**	**181**	**42**	**177**	**74**	**193**	**53**	**138**	**55**	**168**
Day Total	**189**		**246**		**219**		**267**		**191**		**222**	
AM Pct	20.6%		26.4%		19.2%		27.7%		27.7%		24.6%	
Peak Hour	11:45	17:00	11:00	16:00	11:45	15:00	11:15	17:15	10:15	17:45	11:00	16:45
Peak Volume	14	27	18	32	10	29	37	29	13	23	16	25
P.H.F	0.7000	0.7500	0.7500	0.6667	0.8333	0.9063	0.7115	0.8056	0.8125	0.8214	0.7800	0.8092

AECOM

4:00-5:00 PM	4	21	7	32	4	29	3	23	6	13	5	24
4:15-5:15 PM	4	22	7	31	4	29	2	22	4	16	4	24
4:30-5:30 PM	4	20	9	29	6	27	4	25	6	16	6	23
4:45-5:45 PM	3	22	8	28	7	28	7	28	4	17	6	25
5:00-6:00 PM	3	27	10	23	6	23	6	25	5	19	6	23

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803996
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	0	0	2	0	5	0	5	0	2	0	3
00:15	0	3	0	1	0	1	0	6	0	4	0	3
00:30	0	9	0	5	0	4	0	2	1	2	0	4
00:45	0	1	0	2	0	2	0	2	1	4	0	2
01:00	0	7	0	9	0	5	0	1	1	2	0	5
01:15	0	0	0	3	0	3	0	2	0	4	0	2
01:30	0	0	0	3	0	2	0	4	0	4	0	3
01:45	0	2	0	3	0	3	1	3	0	4	0	3
02:00	0	2	0	4	0	1	1	4	0	3	0	3
02:15	0	2	1	2	0	4	0	2	0	0	0	2
02:30	0	3	0	3	0	1	0	1	0	0	0	2
02:45	0	1	0	2	0	3	1	1	0	1	0	2
03:00	0	3	0	2	0	4	0	5	0	3	0	3
03:15	0	2	0	3	0	6	0	0	0	1	0	2
03:30	0	0	0	2	0	3	0	5	0	1	0	2
03:45	0	3	0	1	0	1	0	2	0	2	0	2
04:00	0	4	0	6	0	0	0	2	0	5	0	3
04:15	0	2	0	4	0	3	0	2	0	1	0	2
04:30	0	3	1	2	0	3	1	0	2	3	1	2
04:45	0	4	0	2	1	5	0	2	1	3	0	3
05:00	2	1	2	5	0	1	0	1	1	4	1	2
05:15	2	1	1	2	2	6	2	3	1	0	2	2
05:30	2	0	1	1	1	2	2	0	1	2	1	1
05:45	2	2	4	4	1	2	2	3	4	2	3	3
06:00	2	1	4	3	5	2	2	2	2	0	3	2
06:15	2	0	4	4	1	3	3	1	4	1	3	2
06:30	3	0	3	4	3	1	3	2	1	1	3	2
06:45	2	0	4	2	6	1	6	2	9	0	5	1
07:00	2	0	2	0	4	1	5	1	3	0	3	0
07:15	5	1	8	0	4	1	10	0	3	0	6	0
07:30	1	3	2	0	8	0	9	0	8	0	6	1
07:45	1	2	13	1	7	3	4	0	9	0	7	1
08:00	12	1	8	0	8	0	6	0	11	1	9	0
08:15	7	0	11	0	10	1	7	1	6	0	8	0
08:30	12	3	12	0	8	0	10	0	10	1	10	1
08:45	7	1	9	1	8	0	12	0	6	0	8	0
09:00	6	1	6	0	7	0	8	1	4	0	6	0
09:15	6	0	9	0	7	0	8	0	6	1	7	0
09:30	7	0	13	1	7	0	11	0	11	0	10	0
09:45	7	0	6	0	5	1	8	0	6	0	6	0
10:00	6	0	5	0	7	0	5	0	2	0	5	0
10:15	7	1	6	0	3	0	4	1	5	0	5	0
10:30	4	1	8	1	4	2	9	0	6	1	6	1
10:45	4	0	6	0	4	0	5	0	8	1	5	0
11:00	1	0	7	0	4	0	6	0	4	0	4	0
11:15	3	0	4	0	5	0	3	0	3	0	4	0
11:30	7	0	3	0	2	0	7	0	0	0	4	0
11:45	3	0	2	0	5	0	4	0	1	0	3	0
Totals	**127**	**70**	**165**	**90**	**137**	**86**	**165**	**69**	**141**	**64**	**147**	**76**
Day Total	**197**		**255**		**223**		**234**		**205**		**223**	
AM Pct	64.5%		64.7%		61.4%		70.5%		68.8%		66.0%	
Peak Hour	8:00	12:15	7:45	12:30	8:00	14:45	8:45	12:00	7:45	13:15	8:00	12:15
Peak Volume	38	20	44	19	34	16	39	15	36	15	36	14
P.H.F	0.7917	0.5556	0.8462	0.5278	0.8500	0.6667	0.8125	0.6250	0.8182	0.9375	0.8654	0.7500

AECOM

4:00-5:00 PM	9	13	25	14	23	11	28	6	23	12	22	11
4:15-5:15 PM	19	10	31	13	27	12	29	5	31	11	27	10
4:30-5:30 PM	21	9	34	11	33	15	26	6	34	10	30	10
4:45-5:45 PM	32	6	44	10	33	14	27	6	36	9	34	9
5:00-6:00 PM	38	4	40	12	34	11	35	7	33	8	36	8

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 27
File Number: 1803997 — Direction: OUT
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	2	1	0	2	0	4	0	3	0	2
00:15	0	3	0	0	1	1	0	1	0	5	0	2
00:30	0	3	0	1	0	4	0	7	0	1	0	3
00:45	0	2	0	2	0	2	0	1	0	0	0	1
01:00	0	2	1	2	0	2	0	2	1	4	0	2
01:15	0	1	0	3	0	1	0	1	0	2	0	2
01:30	0	1	0	1	0	1	0	1	0	3	0	1
01:45	0	1	0	3	0	1	1	6	0	2	0	3
02:00	0	1	0	2	0	4	0	0	0	1	0	2
02:15	0	4	0	2	0	2	0	0	0	1	0	2
02:30	0	6	0	0	0	3	1	0	1	2	0	2
02:45	0	0	0	5	0	0	0	1	0	1	0	1
03:00	0	1	0	2	0	3	0	3	0	4	0	3
03:15	0	3	0	2	0	3	0	2	0	7	0	3
03:30	0	1	0	3	0	2	0	6	0	1	0	3
03:45	0	4	0	4	0	3	0	3	1	2	0	3
04:00	0	5	1	3	0	3	0	2	0	3	0	3
04:15	0	2	0	5	0	1	0	2	0	3	0	3
04:30	0	3	0	4	0	3	0	3	1	3	0	3
04:45	0	4	0	3	0	2	0	12	0	2	0	5
05:00	0	7	1	9	0	3	0	2	0	2	0	5
05:15	0	1	0	7	2	5	0	5	0	6	0	5
05:30	3	4	0	5	0	3	1	4	0	8	1	5
05:45	0	2	0	4	1	2	1	2	1	6	1	3
06:00	0	1	1	6	1	10	1	11	0	1	1	6
06:15	0	3	1	2	0	5	1	2	2	2	1	3
06:30	0	7	2	4	0	8	1	7	0	6	1	6
06:45	0	7	0	4	0	0	1	3	2	0	1	3
07:00	0	1	2	1	0	4	1	2	1	1	1	2
07:15	1	2	1	1	3	1	1	1	0	1	1	1
07:30	0	3	0	1	1	1	1	9	3	1	1	3
07:45	0	0	7	4	3	2	2	3	2	1	3	2
08:00	3	1	1	1	2	0	0	1	2	1	2	1
08:15	0	0	1	1	3	3	0	1	1	0	1	1
08:30	1	4	2	0	1	0	3	1	6	0	3	1
08:45	2	1	1	0	2	0	3	0	2	0	2	0
09:00	3	2	0	3	0	1	1	0	2	0	1	1
09:15	1	0	1	4	3	0	2	0	2	0	2	1
09:30	2	0	1	2	3	0	0	0	4	0	2	0
09:45	1	0	2	1	2	0	2	0	2	1	2	0
10:00	1	1	4	0	2	1	5	0	2	0	3	0
10:15	2	1	1	0	1	0	2	0	1	1	1	0
10:30	3	0	2	0	5	0	2	0	1	0	3	0
10:45	0	0	1	1	0	0	2	0	0	0	1	0
11:00	0	0	5	0	2	1	1	1	1	0	2	0
11:15	1	0	2	0	1	1	2	0	2	0	2	0
11:30	2	0	0	1	0	0	2	0	0	0	1	0
11:45	0	0	2	0	4	0	2	0	0	0	2	0
Totals	**26**	**95**	**45**	**110**	**43**	**94**	**42**	**112**	**43**	**88**	**40**	**100**
Day Total	**121**		**155**		**137**		**154**		**131**		**140**	
AM Pct	21.5%		29.0%		31.4%		27.3%		32.8%		28.5%	
Peak Hour	8:45	18:00	7:45	17:00	11:45	17:45	11:45	16:45	8:30	17:00	11:45	16:45
Peak Volume	8	18	11	25	11	25	14	23	12	22	9	19
P.H.F	0.6667	0.6429	0.3929	0.6944	0.6875	0.6250	0.5000	0.4792	0.5000	0.6875	0.6875	0.9792

AECOM

4:00-5:00 PM	1	14	10	15	7	9	5	19	6	11	6	14
4:15-5:15 PM	4	16	9	21	9	9	4	19	7	10	7	15
4:30-5:30 PM	3	15	9	23	9	13	3	22	8	13	6	17
4:45-5:45 PM	4	16	11	24	9	13	5	23	11	18	8	19
5:00-6:00 PM	6	14	5	25	8	13	6	13	11	22	7	17

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803998
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	9	0	5	0	4	0	9	0	4	0	6
00:15	0	4	0	3	0	3	0	6	0	5	0	4
00:30	0	6	0	3	0	5	0	5	0	6	0	5
00:45	0	5	0	3	0	2	0	5	0	5	0	4
01:00	0	7	0	7	0	6	0	5	0	4	0	6
01:15	0	1	0	2	0	5	0	6	0	3	0	3
01:30	0	3	0	6	0	8	1	7	0	5	0	6
01:45	0	2	0	4	1	4	0	3	0	0	0	3
02:00	0	3	0	6	0	8	1	8	0	3	0	6
02:15	0	1	1	4	0	5	1	1	0	4	0	3
02:30	0	5	2	1	0	5	0	6	0	3	0	4
02:45	2	6	0	3	0	10	0	2	1	0	1	4
03:00	0	1	0	0	0	2	0	3	0	1	0	1
03:15	0	2	0	4	0	5	0	2	0	1	0	3
03:30	0	4	0	2	0	3	0	3	0	4	0	3
03:45	0	4	0	1	0	4	0	4	0	1	0	3
04:00	0	1	0	3	0	4	0	2	0	2	0	2
04:15	0	2	0	3	0	2	0	2	0	3	0	2
04:30	1	1	0	3	0	3	0	1	1	1	0	2
04:45	0	1	0	5	0	2	0	0	0	0	0	2
05:00	0	6	0	11	1	5	0	1	0	4	0	5
05:15	3	1	2	3	1	1	2	4	1	1	2	2
05:30	2	5	3	9	2	7	1	4	2	1	2	5
05:45	5	3	4	13	4	11	7	6	6	1	5	7
06:00	5	3	6	5	2	0	6	2	2	1	4	2
06:15	5	2	6	3	4	1	8	1	4	0	5	1
06:30	2	2	4	1	0	5	3	2	3	2	2	2
06:45	5	0	9	4	8	0	8	1	6	1	7	1
07:00	4	2	3	1	5	2	2	3	3	1	3	2
07:15	10	2	6	0	3	0	4	3	6	0	6	1
07:30	5	0	6	2	9	2	5	1	4	2	6	1
07:45	6	0	6	0	6	3	7	0	7	0	6	1
08:00	4	2	11	1	7	1	8	1	10	2	8	1
08:15	7	0	8	0	9	0	3	0	5	0	6	0
08:30	14	2	10	1	10	0	14	1	5	0	11	1
08:45	6	0	16	1	6	2	9	0	5	0	8	1
09:00	5	0	1	0	5	0	7	0	4	2	4	0
09:15	6	3	5	1	7	3	11	0	3	1	6	2
09:30	15	0	5	0	6	1	4	0	6	0	7	0
09:45	5	0	4	0	6	0	5	0	7	1	5	0
10:00	6	1	7	0	2	0	1	0	4	0	4	0
10:15	4	0	1	0	5	0	2	1	1	0	3	0
10:30	4	0	2	0	2	0	3	0	7	0	4	0
10:45	3	0	7	2	4	0	7	0	2	0	5	0
11:00	5	0	3	0	9	0	2	1	5	0	5	0
11:15	2	0	2	0	2	0	4	0	0	0	2	0
11:30	4	0	5	0	1	0	9	0	7	0	5	0
11:45	2	0	4	0	3	0	5	0	1	0	3	0
Totals	**147**	**102**	**149**	**126**	**130**	**134**	**150**	**112**	**118**	**75**	**139**	**110**
Day Total	**249**		**275**		**264**		**262**		**193**		**249**	
AM Pct	59.0%		54.2%		49.2%		57.3%		61.1%		55.8%	
Peak Hour	8:15	12:00	8:00	17:00	7:45	14:00	8:30	12:00	7:15	12:00	8:00	12:00
Peak Volume	32	24	45	36	32	28	41	25	27	20	33	19
P.H.F	0.5714	0.6667	0.7031	0.6923	0.8000	0.7000	0.7321	0.6944	0.6750	0.8333	0.7877	0.7823

AECOM

4:00-5:00 PM	25	5	21	14	23	11	18	5	20	6	21	8
4:15-5:15 PM	25	10	29	22	25	12	24	4	27	8	26	11
4:30-5:30 PM	22	9	31	22	31	11	23	6	26	6	27	11
4:45-5:45 PM	31	13	35	28	32	15	32	9	27	6	31	14
5:00-6:00 PM	31	15	45	36	32	24	34	15	25	7	33	19

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803999
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	3	1	5	0	10	0	17	0	8	1	9
00:15	0	5	0	4	0	8	0	8	0	9	0	7
00:30	0	8	0	9	0	4	0	3	1	3	0	5
00:45	0	4	0	4	0	10	0	6	0	3	0	5
01:00	0	8	0	9	0	4	0	7	0	2	0	6
01:15	0	7	1	7	0	6	0	6	0	2	0	6
01:30	0	6	0	5	0	6	0	5	0	7	0	6
01:45	0	6	0	4	0	7	0	5	0	6	0	6
02:00	0	3	0	7	0	4	0	5	0	8	0	5
02:15	0	6	0	3	0	7	1	7	3	6	1	6
02:30	0	4	1	4	2	12	3	7	3	11	2	8
02:45	0	7	0	9	0	5	0	5	1	13	0	8
03:00	0	7	0	4	0	5	0	7	0	13	0	7
03:15	0	8	0	16	0	11	0	8	0	7	0	10
03:30	0	17	0	16	0	10	0	12	0	9	0	13
03:45	0	8	0	7	0	14	0	9	0	11	0	10
04:00	0	9	0	15	0	16	0	10	0	18	0	14
04:15	0	26	0	16	0	5	0	7	0	7	0	12
04:30	0	10	0	6	0	15	0	14	0	10	0	11
04:45	0	9	1	15	1	21	1	14	1	15	1	15
05:00	1	8	2	19	0	11	0	19	0	16	1	15
05:15	0	19	2	9	3	11	3	12	2	14	2	13
05:30	0	13	1	19	0	16	0	15	0	13	0	15
05:45	2	8	0	7	2	10	4	11	2	12	2	10
06:00	2	8	1	15	5	13	2	16	3	8	3	12
06:15	3	8	1	20	2	16	3	13	4	10	3	13
06:30	1	8	1	12	0	8	2	7	1	8	1	9
06:45	5	11	3	7	3	10	2	8	5	11	4	9
07:00	4	5	3	6	5	11	5	3	4	6	4	6
07:15	2	6	4	6	1	6	6	13	3	8	3	8
07:30	6	1	6	4	4	6	5	5	5	5	5	4
07:45	6	6	7	12	5	9	4	5	6	9	6	8
08:00	5	1	8	3	4	1	5	3	2	1	5	2
08:15	4	4	3	9	2	4	3	5	3	3	3	5
08:30	4	4	6	1	5	0	3	2	1	1	4	2
08:45	3	3	8	6	6	5	7	3	5	3	6	4
09:00	4	1	4	3	4	4	3	3	4	1	4	2
09:15	5	3	5	12	5	2	5	4	7	2	5	5
09:30	3	2	6	4	4	2	5	1	4	1	4	2
09:45	1	1	4	1	0	2	4	3	3	3	2	2
10:00	10	2	1	2	5	0	5	2	2	0	5	1
10:15	5	0	1	0	1	0	2	3	5	0	3	1
10:30	1	1	7	0	3	1	9	0	5	0	5	0
10:45	5	0	6	0	6	0	7	2	6	2	6	1
11:00	4	0	4	0	7	2	5	0	4	2	5	1
11:15	4	0	3	0	3	4	8	0	3	1	4	1
11:30	4	1	5	1	5	0	2	0	4	0	4	0
11:45	5	0	6	0	8	0	14	0	1	0	7	0
Totals	**101**	**285**	**112**	**343**	**101**	**334**	**128**	**320**	**103**	**308**	**109**	**318**
Day Total	**386**		**455**		**435**		**448**		**411**		**427**	
AM Pct	26.2%		24.6%		23.2%		28.6%		25.1%		25.5%	
Peak Hour	7:30	15:30	7:15	16:45	11:30	16:45	11:45	16:45	11:30	16:45	11:45	16:45
Peak Volume	21	60	25	62	31	59	42	60	22	58	28	58
P.H.F	0.8750	0.5769	0.7813	0.8158	0.7750	0.7024	0.6176	0.7895	0.6111	0.9063	0.8023	0.9474

AECOM

4:00-5:00 PM	18	54	20	52	15	57	20	45	18	50	18	52
4:15-5:15 PM	19	53	25	56	14	52	20	54	16	48	19	53
4:30-5:30 PM	21	46	24	49	15	58	17	59	16	55	19	53
4:45-5:45 PM	19	49	24	62	16	59	15	60	12	58	17	58
5:00-6:00 PM	16	48	25	54	17	48	18	57	11	55	17	52

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804000
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	6	0	7	0	9	0	8	0	7
00:15	0	8	0	7	0	12	0	11	0	10	0	10
00:30	0	10	0	4	0	7	0	2	0	5	0	6
00:45	0	12	0	6	0	4	0	5	0	11	0	8
01:00	0	9	0	9	0	5	0	8	0	4	0	7
01:15	0	10	0	7	0	4	1	6	0	7	0	7
01:30	0	10	0	9	0	4	0	5	0	6	0	7
01:45	0	8	0	7	0	6	0	4	0	6	0	6
02:00	0	2	0	3	0	3	0	0	0	6	0	3
02:15	0	3	0	3	0	4	0	2	0	2	0	3
02:30	0	2	0	2	0	4	0	5	0	6	0	4
02:45	0	3	0	4	0	3	0	7	0	9	0	5
03:00	0	4	0	0	0	9	0	1	0	3	0	3
03:15	0	3	0	4	0	4	0	7	0	8	0	5
03:30	0	5	0	4	0	5	0	4	0	4	0	4
03:45	0	11	1	6	1	9	1	6	0	6	1	8
04:00	0	6	0	8	0	8	0	6	0	4	0	6
04:15	3	11	1	10	1	9	0	9	0	9	1	10
04:30	0	12	0	5	0	8	1	4	0	3	0	6
04:45	1	5	3	7	0	7	0	7	3	6	1	6
05:00	0	7	1	6	1	4	1	7	1	3	1	5
05:15	3	8	3	13	1	11	0	6	2	12	2	10
05:30	1	7	4	3	5	6	5	5	4	10	4	6
05:45	6	4	10	9	7	0	10	5	4	2	7	4
06:00	9	6	4	9	10	4	5	10	10	8	8	7
06:15	10	4	14	8	12	14	11	13	8	1	11	8
06:30	23	2	18	1	22	2	18	9	18	1	20	3
06:45	25	2	18	1	23	3	28	13	31	2	25	4
07:00	14	0	22	1	23	5	24	12	26	1	22	4
07:15	23	1	16	2	28	0	35	0	22	1	25	1
07:30	31	0	22	1	29	0	23	3	25	0	26	1
07:45	30	0	37	1	33	0	40	3	23	1	33	1
08:00	33	1	34	0	35	0	24	0	39	0	33	0
08:15	37	1	26	1	25	0	31	1	35	0	31	1
08:30	44	1	37	0	43	2	40	1	38	0	40	1
08:45	44	0	48	0	44	0	33	0	34	0	41	0
09:00	31	0	41	2	30	1	43	2	37	2	36	1
09:15	25	1	24	0	29	0	19	0	38	0	27	0
09:30	29	0	19	1	23	1	11	0	16	0	20	0
09:45	11	0	15	1	8	0	19	1	14	0	13	0
10:00	11	0	11	0	15	0	15	0	10	0	12	0
10:15	11	0	6	0	6	0	12	0	8	0	9	0
10:30	6	0	9	0	5	0	4	0	7	0	6	0
10:45	4	0	9	0	7	0	8	0	5	1	7	0
11:00	10	0	7	0	3	0	8	0	7	1	7	0
11:15	2	0	5	0	4	0	5	0	7	0	5	0
11:30	4	0	5	1	3	0	6	0	4	0	4	0
11:45	4	0	2	0	10	1	13	0	6	0	7	0
Totals	**485**	**184**	**472**	**172**	**486**	**176**	**494**	**199**	**482**	**169**	**484**	**180**
Day Total	**669**		**644**		**662**		**693**		**651**		**664**	
AM Pct	72.5%		73.3%		73.4%		71.3%		74.0%		72.9%	
Peak Hour	8:00	12:30	8:15	17:15	8:00	15:45	8:15	18:15	8:30	12:00	8:15	15:45
Peak Volume	158	41	152	34	147	34	147	47	147	34	148	30
P.H.F	0.8977	0.8542	0.7917	0.6538	0.8352	0.9444	0.8547	0.9038	0.9671	0.7727	0.9126	0.7812

AECOM

4:00-5:00 PM	98	34	97	30	113	32	122	26	96	22	105	29
4:15-5:15 PM	117	35	109	28	125	28	122	27	109	21	116	28
4:30-5:30 PM	131	32	119	31	122	30	118	24	122	24	122	28
4:45-5:45 PM	144	27	134	29	136	28	135	25	135	31	137	28
5:00-6:00 PM	158	26	145	31	147	21	128	23	146	27	145	26

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#REF! AECOM
File Number: 1804001
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	7	0	8	1	12	0	10	0	8
00:15	0	7	0	4	0	5	0	10	2	12	0	8
00:30	0	16	1	4	0	9	0	7	0	12	0	10
00:45	0	6	0	2	0	6	0	11	0	3	0	6
01:00	0	3	1	5	0	8	0	5	0	5	0	5
01:15	0	6	0	5	0	3	0	10	0	11	0	7
01:30	0	4	0	12	0	7	1	5	0	10	0	8
01:45	0	4	0	10	0	4	0	8	0	4	0	6
02:00	0	7	0	7	0	6	0	10	0	7	0	7
02:15	0	11	1	4	1	10	1	7	1	10	1	8
02:30	0	12	0	11	2	10	1	11	1	11	1	11
02:45	0	8	0	8	0	12	0	9	0	7	0	9
03:00	0	15	0	12	0	16	0	18	0	13	0	15
03:15	0	18	0	13	0	19	0	19	0	15	0	17
03:30	0	14	0	22	0	25	0	22	0	25	0	22
03:45	0	16	0	22	0	9	0	15	0	16	0	16
04:00	0	34	0	20	0	19	0	16	0	19	0	22
04:15	0	13	0	13	0	22	1	26	0	19	0	19
04:30	0	29	0	21	0	25	0	24	0	24	0	25
04:45	0	22	1	22	0	21	1	23	0	18	0	21
05:00	0	34	1	26	0	22	0	22	0	22	0	25
05:15	0	36	0	24	1	33	0	28	1	25	0	29
05:30	0	17	0	31	0	21	0	21	0	23	0	23
05:45	0	28	0	23	0	16	0	16	0	29	0	22
06:00	0	18	0	27	0	18	0	20	1	22	0	21
06:15	1	17	0	19	2	26	3	19	0	15	1	19
06:30	1	17	2	19	0	17	0	25	0	18	1	19
06:45	2	12	0	15	2	17	3	6	2	13	2	13
07:00	2	12	1	13	2	10	3	9	1	8	2	10
07:15	2	9	2	5	1	13	2	10	5	12	2	10
07:30	1	12	2	5	4	16	3	6	2	13	2	10
07:45	2	4	1	10	5	19	1	16	3	9	2	12
08:00	3	4	4	1	4	3	5	30	3	3	4	8
08:15	3	6	3	4	4	6	6	13	3	1	4	6
08:30	7	7	3	2	3	1	2	10	8	1	5	4
08:45	7	2	5	5	6	2	9	1	6	0	7	2
09:00	7	1	6	5	7	3	4	3	8	0	6	2
09:15	5	2	7	5	4	4	12	3	5	2	7	3
09:30	8	1	13	3	11	2	4	1	14	1	10	2
09:45	9	1	7	3	7	0	6	2	6	0	7	1
10:00	3	0	3	5	4	0	7	1	4	0	4	1
10:15	6	2	4	1	2	0	4	1	4	0	4	1
10:30	1	0	5	0	5	1	3	2	4	0	4	1
10:45	2	0	4	1	3	1	3	1	4	1	3	1
11:00	9	0	3	1	6	1	2	0	7	3	5	1
11:15	8	0	2	1	2	0	7	0	4	1	5	0
11:30	7	0	9	0	9	1	8	2	0	0	7	1
11:45	5	0	6	0	3	1	9	0	5	0	6	0
Totals	**101**	**491**	**97**	**478**	**100**	**498**	**112**	**536**	**104**	**473**	**103**	**495**
Day Total	**592**		**575**		**598**		**648**		**577**		**598**	
AM Pct	17.1%		16.9%		16.7%		17.3%		18.0%		17.2%	
Peak Hour	11:45	16:30	9:00	17:15	9:00	16:30	11:30	16:30	11:45	17:00	11:45	16:30
Peak Volume	32	121	33	105	29	101	39	97	39	99	31	100
P.H.F	0.5000	0.8403	0.6346	0.8468	0.6591	0.7652	0.8125	0.8661	0.8125	0.8534	0.8073	0.8579

AECOM

4:00-5:00 PM	7	98	6	76	12	87	9	89	11	80	9	86
4:15-5:15 PM	8	98	9	82	14	90	11	95	13	83	11	90
4:30-5:30 PM	9	121	10	93	17	101	15	97	11	89	12	100
4:45-5:45 PM	15	109	11	103	16	97	14	94	17	88	15	98
5:00-6:00 PM	20	115	15	104	17	92	22	87	20	99	19	99

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(916) 772-0872

#REF! AECOM
File Number: 1804002
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	4	0	1	0	4	0	0	0	2
00:15	0	0	0	3	0	2	0	4	0	0	0	2
00:30	0	0	0	1	0	2	0	2	0	2	0	1
00:45	0	4	0	0	0	2	0	1	0	2	0	2
01:00	0	1	0	0	0	1	0	2	0	2	0	1
01:15	0	0	0	2	0	2	0	0	0	2	0	1
01:30	0	0	0	2	1	1	0	0	0	2	0	1
01:45	0	0	0	2	0	0	0	0	0	1	0	1
02:00	1	2	1	3	1	2	1	2	1	4	1	3
02:15	0	2	0	1	0	0	0	0	0	0	0	1
02:30	0	1	0	2	0	1	0	0	0	1	0	1
02:45	0	0	0	1	0	3	0	1	2	1	0	1
03:00	1	1	0	1	0	1	0	2	0	1	0	1
03:15	0	1	0	1	0	0	0	2	0	0	0	1
03:30	0	1	2	0	1	2	0	2	0	1	1	1
03:45	0	0	0	0	0	0	0	3	0	1	0	1
04:00	0	1	2	0	1	0	1	0	0	0	1	0
04:15	2	1	1	0	1	1	1	2	0	0	1	1
04:30	0	2	2	0	0	0	0	0	2	0	1	0
04:45	0	1	0	3	2	1	0	1	0	1	0	1
05:00	2	1	0	0	1	2	2	0	2	1	1	1
05:15	1	2	0	0	0	1	0	1	1	0	0	1
05:30	4	6	3	1	1	1	1	0	1	4	2	2
05:45	2	9	1	1	5	1	3	2	4	0	3	3
06:00	5	8	2	4	2	4	3	0	1	4	3	4
06:15	3	1	6	1	3	2	3	6	2	1	3	2
06:30	1	3	1	6	1	2	0	2	1	1	1	3
06:45	2	1	1	4	3	0	1	0	3	1	2	1
07:00	2	3	3	1	0	2	2	3	2	3	2	2
07:15	2	0	3	1	2	1	1	2	2	3	2	1
07:30	1	1	1	4	2	1	2	1	4	0	2	1
07:45	1	1	4	0	4	0	2	0	1	0	2	0
08:00	1	0	2	0	1	0	2	2	3	0	2	0
08:15	1	0	4	1	6	1	4	0	2	0	3	0
08:30	2	1	0	1	2	1	2	1	0	2	1	1
08:45	1	2	1	2	1	2	2	3	2	0	1	2
09:00	2	2	3	2	2	4	0	1	3	0	2	2
09:15	0	0	2	1	1	1	3	2	3	0	2	1
09:30	2	1	4	1	1	1	7	0	4	0	4	1
09:45	6	0	5	1	2	0	2	1	3	0	4	0
10:00	0	0	5	0	2	0	3	1	3	0	3	0
10:15	5	1	6	0	3	0	6	1	5	0	5	0
10:30	3	0	9	0	3	0	6	2	3	0	5	0
10:45	1	0	6	2	3	0	4	1	3	0	3	1
11:00	3	2	3	1	3	0	5	0	4	2	4	1
11:15	3	0	2	0	2	0	3	0	2	1	2	0
11:30	1	0	5	0	1	0	4	0	1	0	2	0
11:45	1	0	3	0	3	1	7	0	1	0	3	0
Totals	**62**	**64**	**93**	**61**	**67**	**50**	**83**	**60**	**71**	**44**	**75**	**56**
Day Total	**126**		**154**		**117**		**143**		**115**		**131**	
AM Pct	49.2%		60.4%		57.3%		58.0%		61.7%		57.4%	
Peak Hour	5:30	17:15	10:00	18:00	7:30	17:45	10:15	12:00	9:30	13:15	10:15	17:45
Peak Volume	14	25	26	15	13	9	21	11	15	9	17	12
P.H.F	0.7000	0.6944	0.7222	0.6250	0.5417	0.5625	0.8750	0.6875	0.7500	0.5625	0.8400	0.7250

AECOM

4:00-5:00 PM	6	5	11	3	8	2	7	3	9	1	8	3
4:15-5:15 PM	5	5	10	3	9	4	7	3	10	2	8	3
4:30-5:30 PM	4	6	11	3	13	4	10	2	10	2	10	3
4:45-5:45 PM	5	10	10	4	13	5	10	2	6	6	9	5
5:00-6:00 PM	5	18	7	2	10	5	10	3	7	5	8	7

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804003
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	5	0	0	0	2	0	0	0	2
00:15	0	3	0	1	0	1	0	5	0	0	0	2
00:30	0	2	0	1	0	3	0	5	0	2	0	3
00:45	0	0	0	0	0	0	0	0	2	0	0	0
01:00	0	1	0	2	0	0	0	0	0	1	0	1
01:15	0	1	0	2	1	0	0	0	1	3	0	1
01:30	0	1	0	1	0	0	0	1	0	0	0	1
01:45	0	0	0	3	0	2	0	3	0	0	0	2
02:00	1	4	0	1	0	1	0	2	0	5	0	3
02:15	0	4	0	0	0	1	0	0	0	0	0	1
02:30	0	1	0	0	0	0	0	0	0	2	0	1
02:45	0	0	0	1	0	2	0	2	2	2	0	1
03:00	0	4	0	1	0	3	0	1	0	3	0	2
03:15	0	1	0	4	0	3	0	6	1	3	0	3
03:30	1	6	2	6	1	0	0	2	1	5	1	4
03:45	0	1	1	2	0	1	0	3	0	2	0	2
04:00	0	3	0	2	0	6	0	5	0	4	0	4
04:15	0	2	0	0	0	4	0	1	0	1	0	2
04:30	0	1	0	1	0	2	0	2	0	1	0	1
04:45	2	3	0	1	1	4	0	4	0	0	1	2
05:00	0	1	0	0	2	3	0	2	0	1	0	1
05:15	0	1	0	1	0	0	0	2	0	3	0	1
05:30	0	1	0	5	1	3	1	2	0	4	0	3
05:45	2	1	0	1	3	3	2	1	1	2	2	2
06:00	5	0	2	4	0	2	2	3	3	2	2	2
06:15	1	0	3	1	3	2	0	3	3	3	2	2
06:30	3	5	0	5	2	2	2	0	1	2	2	3
06:45	2	1	3	4	0	4	0	3	3	2	2	3
07:00	0	3	5	3	1	4	5	0	6	4	3	3
07:15	0	7	3	1	1	4	1	0	1	3	1	3
07:30	0	1	0	6	1	1	0	1	0	6	0	3
07:45	0	7	0	1	2	0	1	4	0	3	1	3
08:00	2	6	2	5	0	2	0	1	1	2	1	3
08:15	3	0	2	1	1	1	4	1	2	1	2	1
08:30	0	1	0	0	1	1	0	1	1	0	0	1
08:45	0	1	2	0	0	1	1	3	0	3	1	2
09:00	0	3	1	3	0	3	1	0	1	0	1	2
09:15	1	0	3	0	1	3	2	0	0	0	1	1
09:30	0	1	0	2	0	0	0	1	3	0	1	1
09:45	1	1	0	0	0	0	0	0	2	0	1	0
10:00	0	0	1	0	0	0	3	0	0	0	1	0
10:15	1	1	6	0	4	0	4	1	5	0	4	0
10:30	0	0	6	1	1	0	0	0	1	1	2	0
10:45	2	0	9	0	1	1	1	1	2	0	3	0
11:00	1	3	2	0	0	0	3	0	0	3	1	1
11:15	0	0	0	1	2	0	5	0	1	2	2	1
11:30	3	0	5	0	5	1	2	0	1	1	3	0
11:45	0	0	2	0	2	0	4	0	1	0	2	0
Totals	**31**	**84**	**60**	**79**	**37**	**74**	**44**	**74**	**46**	**82**	**44**	**79**
Day Total	**115**		**139**		**111**		**118**		**128**		**122**	
AM Pct	27.0%		43.2%		33.3%		37.3%		35.9%		35.7%	
Peak Hour	5:45	19:15	10:15	15:15	11:00	16:00	11:45	15:15	6:15	19:00	10:15	15:15
Peak Volume	11	21	23	14	9	16	16	16	13	16	10	13
P.H.F	0.5500	0.7500	0.6389	0.5833	0.4500	0.6667	0.8000	0.6667	0.5417	0.6667	0.6125	0.8125

AECOM

4:00-5:00 PM	0	9	8	4	5	16	7	12	7	6	5	9
4:15-5:15 PM	2	7	5	2	4	13	2	9	2	3	3	7
4:30-5:30 PM	5	6	4	3	4	9	5	10	3	5	4	7
4:45-5:45 PM	5	6	4	7	4	10	5	10	4	8	4	8
5:00-6:00 PM	5	4	6	7	2	9	5	7	4	10	4	7

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 31
File Number: 1804004 — Direction: IN
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	9	1	11	2	9	1	9	0	10	1	10
00:15	1	6	0	11	0	11	0	12	1	6	0	9
00:30	1	5	3	7	0	9	0	6	0	8	1	7
00:45	0	7	1	7	0	11	0	5	1	8	0	8
01:00	0	2	0	9	0	7	1	8	0	8	0	7
01:15	1	13	0	10	0	6	0	2	0	9	0	8
01:30	0	6	0	5	0	7	0	8	0	5	0	6
01:45	0	5	1	9	1	13	0	3	3	5	1	7
02:00	0	5	0	6	0	6	0	9	4	6	1	6
02:15	0	5	0	3	1	6	0	8	1	4	0	5
02:30	1	10	0	5	0	6	0	6	0	7	0	7
02:45	0	3	0	8	1	9	1	3	1	6	1	6
03:00	1	4	2	6	1	6	1	7	1	6	1	6
03:15	1	8	1	11	1	11	1	12	1	8	1	10
03:30	0	4	1	8	1	8	1	7	1	2	1	6
03:45	0	6	0	3	0	5	0	5	1	9	0	6
04:00	1	4	1	4	0	3	1	5	1	5	1	4
04:15	2	9	2	7	4	6	2	10	4	7	3	8
04:30	2	4	1	4	2	3	3	9	1	4	2	5
04:45	1	9	2	6	2	10	4	5	4	9	3	8
05:00	4	1	4	2	4	4	5	2	5	6	4	3
05:15	2	4	3	5	2	5	4	4	2	9	3	5
05:30	9	10	10	9	13	6	9	5	10	5	10	7
05:45	17	10	15	5	16	3	14	4	16	4	16	5
06:00	21	10	19	6	30	6	17	4	22	5	22	6
06:15	32	13	29	7	35	6	43	7	30	8	34	8
06:30	37	10	39	6	39	6	31	7	31	5	35	7
06:45	37	7	39	6	40	3	42	5	45	8	41	6
07:00	34	2	29	5	34	4	33	4	22	3	30	4
07:15	34	3	43	3	44	3	39	5	31	4	38	4
07:30	44	2	43	1	44	2	43	5	46	6	44	3
07:45	45	2	50	3	46	5	42	6	28	4	42	4
08:00	52	4	46	4	51	3	38	4	37	5	45	4
08:15	38	5	42	5	43	3	46	4	28	5	39	4
08:30	52	3	47	4	33	2	29	2	38	4	40	3
08:45	55	3	57	3	44	5	48	4	51	5	51	4
09:00	49	1	45	4	42	3	53	2	35	2	45	2
09:15	40	8	47	4	41	6	47	2	42	1	43	4
09:30	55	1	51	1	61	1	42	1	43	1	50	1
09:45	36	0	29	1	38	0	34	1	31	1	34	1
10:00	21	0	32	2	25	0	27	1	30	0	27	1
10:15	18	0	23	2	19	2	24	1	17	1	20	1
10:30	21	0	15	1	14	0	22	0	15	0	17	0
10:45	16	2	16	2	9	3	11	1	14	2	13	2
11:00	9	0	14	1	16	1	10	0	7	1	11	1
11:15	14	0	11	1	15	3	15	0	11	1	13	1
11:30	10	0	10	0	12	3	10	0	17	2	12	1
11:45	9	0	8	0	6	0	11	0	7	0	8	0
Totals	**824**	**225**	**832**	**233**	**832**	**240**	**805**	**220**	**736**	**230**	**806**	**230**
Day Total	**1049**		**1065**		**1072**		**1025**		**966**		**1035**	
AM Pct	78.6%		78.1%		77.6%		78.5%		76.2%		77.8%	
Peak Hour	8:45	17:30	8:45	12:00	8:45	12:00	8:45	12:00	8:45	12:30	8:45	12:00
Peak Volume	199	43	200	36	188	40	190	32	171	33	190	33
P.H.F	0.9045	0.8269	0.8772	0.8182	0.7705	0.9091	0.8962	0.6667	0.8382	0.9167	0.9294	0.8698

AECOM

4:00-5:00 PM	157	26	165	21	168	22	157	29	127	25	155	25
4:15-5:15 PM	175	23	182	19	185	23	162	26	142	26	169	23
4:30-5:30 PM	179	18	181	17	184	22	169	20	139	28	170	21
4:45-5:45 PM	187	24	185	22	173	25	155	16	131	29	166	23
5:00-6:00 PM	197	25	192	21	171	18	161	15	154	24	175	21

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Roseville, CA 95678
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#REF! AECOM
File Number: 1804005
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	0	10	2	6	1	11	0	10	1	9
00:15	2	7	1	9	0	5	0	7	1	6	1	7
00:30	1	7	2	6	1	6	1	12	1	7	1	8
00:45	0	5	0	8	0	6	0	6	0	7	0	6
01:00	0	5	2	8	0	1	0	9	1	9	1	6
01:15	0	6	0	4	0	3	0	6	0	10	0	6
01:30	0	8	0	8	0	11	0	11	0	15	0	11
01:45	0	6	0	11	0	9	0	9	0	13	0	10
02:00	0	16	0	10	1	9	0	8	4	20	1	13
02:15	0	16	1	16	1	20	1	12	2	17	1	16
02:30	0	16	0	16	0	17	0	16	0	17	0	16
02:45	1	17	0	22	0	20	1	15	0	19	0	19
03:00	0	18	0	23	1	30	1	21	0	24	0	23
03:15	0	24	0	27	0	28	0	31	1	22	0	26
03:30	0	27	0	27	0	45	1	38	0	36	0	35
03:45	0	23	0	27	0	26	1	25	0	16	0	23
04:00	0	27	0	36	0	29	0	25	0	32	0	30
04:15	0	23	0	27	0	25	0	27	0	28	0	26
04:30	0	38	0	25	0	28	0	28	0	32	0	30
04:45	0	44	0	31	1	36	2	26	0	27	1	33
05:00	1	33	1	35	0	34	0	42	2	27	1	34
05:15	1	35	0	46	0	30	0	24	0	33	0	34
05:30	1	35	2	39	1	29	1	26	2	26	1	31
05:45	1	18	2	28	2	22	1	29	1	18	1	23
06:00	1	33	0	26	2	23	2	19	2	18	1	24
06:15	4	22	1	33	2	21	3	30	1	18	2	25
06:30	0	24	0	19	0	11	1	23	2	16	1	19
06:45	2	21	3	19	5	20	1	23	2	19	3	20
07:00	2	20	2	25	2	18	1	12	1	8	2	17
07:15	2	16	2	20	3	14	2	22	3	18	2	18
07:30	0	19	4	15	1	25	4	16	3	23	2	20
07:45	1	16	1	10	0	17	2	10	4	13	2	13
08:00	3	23	2	7	4	3	1	11	5	12	3	11
08:15	0	11	2	12	3	6	1	6	1	11	1	9
08:30	0	6	1	8	2	5	2	7	2	4	1	6
08:45	0	6	3	6	0	6	2	8	1	4	1	6
09:00	3	8	2	11	5	8	2	5	0	4	2	7
09:15	1	4	1	8	4	2	2	4	1	6	2	5
09:30	1	4	5	1	3	6	1	2	6	0	3	3
09:45	8	1	3	4	6	2	4	3	1	2	4	2
10:00	1	4	3	3	4	1	4	3	1	2	3	3
10:15	7	3	6	2	4	2	5	0	3	3	5	2
10:30	1	2	12	2	3	2	4	3	5	0	5	2
10:45	6	3	11	7	0	3	5	1	2	2	5	3
11:00	6	1	9	1	4	0	8	1	7	3	7	1
11:15	5	1	8	0	5	7	6	0	8	2	6	2
11:30	6	2	1	2	8	2	7	1	4	2	5	2
11:45	8	1	8	4	4	0	8	3	5	2	7	2
Totals	**76**	**712**	**101**	**744**	**84**	**679**	**89**	**677**	**85**	**663**	**87**	**695**
Day Total	**788**		**845**		**763**		**766**		**748**		**782**	
AM Pct	9.6%		12.0%		11.0%		11.6%		11.4%		11.1%	
Peak Hour	11:45	16:30	10:30	16:45	11:15	15:00	11:45	16:15	11:45	16:00	11:45	16:45
Peak Volume	29	150	40	151	23	129	38	123	28	119	30	132
P.H.F	0.9063	0.8523	0.8333	0.8207	0.7188	0.7167	0.7917	0.7321	0.7000	0.9297	0.8466	0.9620

AECOM

4:00-5:00 PM	5	132	9	119	6	118	9	106	11	119	8	119
4:15-5:15 PM	6	138	9	118	8	123	9	123	15	114	9	123
4:30-5:30 PM	4	150	9	137	8	128	8	120	13	119	8	131
4:45-5:45 PM	4	147	6	151	9	129	6	118	12	113	7	132
5:00-6:00 PM	3	121	8	148	9	115	6	121	9	104	7	122

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(916) 772-0872

#REF! AECOM
File Number: 1804006
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	1	6	0	9	3	8	0	4	1	6
00:15	0	8	0	11	1	9	1	11	0	10	0	10
00:30	0	2	0	5	0	2	0	8	1	5	0	4
00:45	0	4	2	5	0	7	0	3	0	4	0	5
01:00	0	6	0	5	0	8	0	4	0	5	0	6
01:15	0	10	1	5	0	11	0	9	0	6	0	8
01:30	0	7	0	12	0	4	0	9	0	7	0	8
01:45	0	6	0	5	0	9	0	4	0	6	0	6
02:00	0	2	0	10	0	6	1	8	0	6	0	6
02:15	0	9	0	6	0	11	0	13	1	17	0	11
02:30	0	12	0	16	0	7	0	7	1	18	0	12
02:45	0	14	0	10	1	9	0	11	0	13	0	11
03:00	0	15	1	19	0	22	0	19	0	10	0	17
03:15	1	17	1	19	0	20	1	18	0	19	1	19
03:30	0	19	1	24	1	22	0	22	0	29	0	23
03:45	1	21	0	32	0	32	1	33	1	30	1	30
04:00	0	30	0	24	0	46	0	36	1	21	0	31
04:15	1	39	0	40	0	38	0	34	0	37	0	38
04:30	0	27	0	37	0	31	0	26	0	29	0	30
04:45	1	44	1	44	1	30	1	39	1	45	1	40
05:00	1	50	0	66	0	55	1	55	1	46	1	54
05:15	0	64	2	63	2	52	1	60	0	55	1	59
05:30	0	41	1	38	0	30	0	45	0	39	0	39
05:45	0	39	0	36	0	38	0	29	0	28	0	34
06:00	0	27	1	28	2	35	1	25	0	28	1	29
06:15	1	36	1	35	0	39	0	31	1	30	1	34
06:30	1	29	1	28	1	29	1	24	2	18	1	26
06:45	1	20	0	28	0	24	1	28	0	17	0	23
07:00	3	29	0	29	0	23	4	30	0	20	1	26
07:15	3	23	2	18	3	26	2	18	3	23	3	22
07:30	0	15	2	22	1	20	2	23	3	18	2	20
07:45	1	17	1	9	2	18	2	22	0	17	1	17
08:00	0	9	1	10	1	8	0	9	2	13	1	10
08:15	1	9	2	10	0	15	1	10	0	7	1	10
08:30	3	7	1	7	3	5	2	7	1	6	2	6
08:45	0	3	4	7	0	8	1	5	0	6	1	6
09:00	2	4	0	4	6	8	2	7	2	1	2	5
09:15	0	5	0	4	1	3	1	8	1	2	1	4
09:30	2	2	4	3	1	1	3	2	2	5	2	3
09:45	0	2	2	4	5	5	3	2	2	2	2	3
10:00	1	0	7	1	1	1	1	3	0	1	2	1
10:15	3	0	11	1	2	2	2	2	3	1	4	1
10:30	4	0	8	2	1	4	3	3	0	1	3	2
10:45	5	1	11	1	1	0	4	1	3	1	5	1
11:00	2	1	5	1	1	0	8	1	4	1	4	1
11:15	11	0	3	1	2	2	5	0	4	0	5	1
11:30	8	1	10	0	7	0	6	2	4	3	7	1
11:45	4	1	7	1	5	1	8	0	7	1	6	1
Totals	**61**	**729**	**95**	**792**	**52**	**785**	**73**	**774**	**51**	**711**	**66**	**758**
Day Total	**790**		**887**		**837**		**847**		**762**		**825**	
AM Pct	7.7%		10.7%		6.2%		8.6%		6.7%		8.1%	
Peak Hour	10:45	16:45	10:00	16:45	11:30	17:00	11:45	16:45	11:45	16:45	11:30	16:45
Peak Volume	26	199	37	211	30	175	35	199	26	185	29	192
P.H.F	0.5909	0.7773	0.8409	0.7992	0.8333	0.7955	0.7955	0.8292	0.6500	0.8409	0.7347	0.8172

AECOM

4:00-5:00 PM	7	140	5	145	6	145	10	135	6	132	7	139
4:15-5:15 PM	4	160	6	187	7	154	6	154	8	157	6	162
4:30-5:30 PM	2	185	6	210	4	168	5	180	5	175	4	184
4:45-5:45 PM	5	199	5	211	6	167	5	199	3	185	5	192
5:00-6:00 PM	4	194	8	203	4	175	4	189	3	168	5	186

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#REF! AECOM — Site Ref: 32
File Number: 1804007 — Direction: OUT
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	7	0	1	0	7	1	4	0	5
00:15	0	3	0	5	0	4	0	7	1	4	0	5
00:30	0	5	0	5	0	4	0	1	0	5	0	4
00:45	0	1	3	6	0	4	1	4	0	5	1	4
01:00	0	3	0	3	0	2	0	1	0	5	0	3
01:15	0	1	0	7	0	2	0	3	0	4	0	3
01:30	0	5	0	3	0	4	0	3	0	5	0	4
01:45	1	0	0	5	0	7	0	3	0	0	0	3
02:00	0	4	0	2	0	1	0	3	0	3	0	3
02:15	0	4	0	7	0	2	0	3	0	4	0	4
02:30	0	5	0	3	0	3	0	3	0	0	0	3
02:45	0	3	0	5	1	2	0	0	1	1	0	2
03:00	1	0	0	3	0	3	0	4	1	3	0	3
03:15	0	5	1	1	2	3	1	2	0	5	1	3
03:30	0	2	2	1	1	0	1	2	1	2	1	1
03:45	1	1	0	0	1	4	2	3	1	3	1	2
04:00	1	2	0	2	0	2	1	3	1	5	1	3
04:15	2	0	1	0	0	0	0	0	0	2	1	0
04:30	1	3	1	3	1	4	1	2	2	4	1	3
04:45	3	0	1	1	1	1	1	0	3	6	2	2
05:00	6	2	5	3	4	1	4	0	5	3	5	2
05:15	3	1	5	4	4	0	7	3	3	1	4	2
05:30	7	2	5	1	7	0	5	0	5	0	6	1
05:45	11	0	5	0	9	0	13	1	13	1	10	0
06:00	10	1	20	1	21	2	17	2	11	2	16	2
06:15	29	2	30	2	30	0	36	2	30	1	31	1
06:30	38	1	42	0	37	0	37	0	47	1	40	0
06:45	39	0	39	1	27	2	30	1	35	0	34	1
07:00	35	1	39	0	48	0	32	0	36	0	38	0
07:15	39	0	45	0	40	1	51	2	33	1	42	1
07:30	44	0	46	0	50	0	55	0	56	0	50	0
07:45	50	0	50	0	50	0	56	1	42	2	50	1
08:00	56	0	52	0	54	0	40	2	39	0	48	0
08:15	48	0	53	0	55	0	46	0	36	0	48	0
08:30	54	0	45	0	47	0	48	0	31	0	45	0
08:45	52	1	55	0	41	0	43	1	49	0	48	0
09:00	45	1	41	0	48	0	37	1	37	3	42	1
09:15	45	0	43	0	33	0	44	0	39	0	41	0
09:30	26	0	30	0	37	0	30	1	21	0	29	0
09:45	19	0	33	0	22	0	26	0	19	0	24	0
10:00	27	1	16	0	16	0	15	0	18	0	18	0
10:15	14	0	17	0	10	0	15	0	20	0	15	0
10:30	7	0	13	1	11	0	10	0	8	0	10	0
10:45	3	1	11	1	5	1	7	0	9	0	7	1
11:00	9	0	5	0	3	1	5	0	5	0	5	0
11:15	7	0	4	0	5	0	9	0	6	0	6	0
11:30	2	0	8	0	7	0	9	0	5	0	6	0
11:45	4	0	10	0	2	0	4	0	3	5	5	1
Totals	**739**	**65**	**776**	**83**	**730**	**61**	**739**	**71**	**673**	**90**	**731**	**74**
Day Total	**804**		**859**		**791**		**810**		**763**		**805**	
AM Pct	91.9%		90.3%		92.3%		91.2%		88.2%		90.8%	
Peak Hour	8:00	14:00	8:00	12:00	7:30	13:00	7:15	12:00	7:30	12:15	7:30	12:00
Peak Volume	210	16	205	23	209	15	202	19	173	19	196	17
P.H.F	0.9375	0.8000	0.9318	0.8214	0.9500	0.5357	0.9018	0.6786	0.7723	0.9500	0.9741	0.9348

AECOM

4:00-5:00 PM	168	5	180	6	188	7	194	5	167	17	179	8
4:15-5:15 PM	189	5	193	7	194	6	202	2	170	15	190	7
4:30-5:30 PM	198	6	201	11	209	6	197	5	173	14	196	8
4:45-5:45 PM	208	5	200	9	206	2	190	3	148	10	190	6
5:00-6:00 PM	210	5	205	8	197	1	177	4	155	5	189	5

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804008
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	5	0	1	0	10	0	1	0	4
00:15	1	1	0	2	0	1	1	4	0	4	0	2
00:30	1	1	0	1	0	3	0	4	0	1	0	2
00:45	0	4	1	3	1	3	0	2	0	4	0	3
01:00	0	4	0	5	0	3	0	2	0	4	0	4
01:15	0	3	0	4	0	3	0	1	0	0	0	2
01:30	0	5	0	2	0	6	0	2	0	5	0	4
01:45	0	1	0	2	1	3	0	2	0	1	0	2
02:00	0	3	0	1	0	2	0	4	0	3	0	3
02:15	0	0	0	3	0	3	0	3	0	0	0	2
02:30	0	1	0	1	0	2	0	3	0	2	0	2
02:45	0	0	1	1	1	2	0	2	0	2	0	1
03:00	0	2	0	3	0	1	1	1	0	1	0	2
03:15	0	2	0	1	0	2	0	1	0	2	0	2
03:30	0	1	0	1	0	1	0	1	0	1	0	1
03:45	0	2	0	1	0	1	0	1	0	3	0	2
04:00	1	0	0	2	0	2	0	4	0	2	0	2
04:15	1	1	1	1	0	1	1	1	1	2	1	1
04:30	4	2	1	2	3	1	1	1	2	1	2	1
04:45	1	1	0	2	2	2	0	1	2	4	1	2
05:00	1	1	1	2	1	0	0	3	0	2	1	2
05:15	0	3	3	4	2	4	3	4	2	2	2	3
05:30	4	0	4	2	6	2	3	1	3	0	4	1
05:45	4	0	8	3	6	0	4	2	5	1	5	1
06:00	6	1	6	0	6	2	13	1	12	1	9	1
06:15	11	1	6	0	4	0	4	1	10	1	7	1
06:30	10	0	10	1	10	0	8	2	6	1	9	1
06:45	4	2	9	1	8	1	9	0	6	0	7	1
07:00	5	0	4	1	9	0	6	1	7	1	6	1
07:15	3	1	6	0	7	0	17	1	8	0	8	0
07:30	10	2	8	0	11	1	11	1	5	2	9	1
07:45	8	1	13	1	4	0	8	0	6	0	8	0
08:00	11	0	8	0	6	0	6	0	10	2	8	0
08:15	9	0	8	0	7	1	8	1	6	0	8	0
08:30	15	0	11	0	10	0	18	0	10	0	13	0
08:45	10	0	13	0	5	0	5	1	10	0	9	0
09:00	9	0	13	1	13	0	8	0	15	1	12	0
09:15	8	1	11	0	9	0	11	1	11	0	10	0
09:30	7	0	12	2	8	1	11	0	7	0	9	1
09:45	9	0	11	0	6	0	13	2	6	1	9	1
10:00	8	0	8	0	8	0	2	0	3	1	6	0
10:15	6	0	7	1	6	2	10	1	5	0	7	1
10:30	5	0	5	1	2	1	4	1	6	0	4	1
10:45	1	0	2	0	4	0	5	1	5	0	3	0
11:00	3	0	4	0	0	0	4	0	3	0	3	0
11:15	2	0	4	0	4	1	5	0	2	0	3	0
11:30	2	0	7	0	1	1	3	0	2	0	3	0
11:45	4	1	5	1	1	0	6	0	3	2	4	1
Totals	**184**	**49**	**211**	**64**	**172**	**60**	**209**	**75**	**179**	**61**	**191**	**62**
Day Total	**233**		**275**		**232**		**284**		**240**		**253**	
AM Pct	79.0%		76.7%		74.1%		73.6%		74.6%		75.6%	
Peak Hour	8:00	12:45	8:45	12:45	8:30	12:45	6:45	12:00	8:30	12:15	8:30	12:45
Peak Volume	45	16	49	14	37	15	43	20	46	13	43	13
P.H.F	0.7500	0.8000	0.9423	0.7000	0.7115	0.6250	0.6324	0.5000	0.7667	0.8125	0.8398	0.8125

AECOM

4:00-5:00 PM	26	4	31	7	31	6	42	7	26	9	31	7
4:15-5:15 PM	32	5	35	7	28	4	42	6	29	9	33	6
4:30-5:30 PM	38	7	37	10	28	7	33	9	27	9	33	8
4:45-5:45 PM	43	5	40	10	27	8	40	9	32	8	36	8
5:00-6:00 PM	45	4	40	11	28	6	37	10	36	5	37	7

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(916) 772-0872

#REF! AECOM
File Number: 1804009
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	3	0	0	0	2	1	2	0	2
00:15	0	0	0	2	0	5	2	4	1	0	1	2
00:30	0	1	0	1	1	0	0	2	0	1	0	1
00:45	0	0	2	3	0	2	0	2	0	1	0	2
01:00	0	0	0	3	0	0	0	3	0	3	0	2
01:15	0	1	0	2	0	1	0	4	0	3	0	2
01:30	0	5	0	1	0	2	0	1	0	5	0	3
01:45	0	2	0	0	1	2	0	1	0	3	0	2
02:00	0	2	0	1	0	6	0	7	0	1	0	3
02:15	0	0	0	0	0	3	0	3	0	0	0	1
02:30	0	6	0	7	1	7	0	5	0	5	0	6
02:45	0	1	0	5	0	6	0	5	0	5	0	4
03:00	0	5	0	3	1	6	1	1	0	1	0	3
03:15	0	5	0	7	0	4	0	4	0	5	0	5
03:30	0	8	1	11	0	9	0	8	0	6	0	8
03:45	0	5	0	4	0	4	0	6	1	3	0	4
04:00	0	5	0	6	0	7	0	6	0	9	0	7
04:15	0	4	0	2	1	4	0	10	0	6	0	5
04:30	0	3	0	4	0	6	0	6	0	7	0	5
04:45	0	11	0	6	0	4	0	6	0	6	0	7
05:00	0	6	0	8	0	2	0	3	1	2	0	4
05:15	1	4	0	9	1	4	0	10	0	7	0	7
05:30	1	7	0	7	0	6	0	6	0	4	0	6
05:45	0	5	0	5	1	1	0	6	0	5	0	4
06:00	0	3	0	10	1	5	2	7	1	5	1	6
06:15	0	5	0	2	1	4	0	2	0	5	0	4
06:30	0	3	0	0	0	9	1	3	0	2	0	3
06:45	0	5	0	5	0	2	0	4	0	6	0	4
07:00	1	3	0	4	0	1	1	2	1	6	1	3
07:15	1	5	0	4	1	3	0	6	0	4	0	4
07:30	0	6	1	5	0	4	3	5	0	8	1	6
07:45	1	3	0	1	0	6	0	5	0	0	0	3
08:00	1	2	0	0	0	1	2	0	0	3	1	1
08:15	2	0	0	2	0	1	0	2	1	2	1	1
08:30	1	1	2	2	0	1	2	2	1	0	1	1
08:45	2	1	1	0	0	0	1	4	1	2	1	1
09:00	2	0	2	0	3	1	1	1	1	2	2	1
09:15	1	1	1	2	1	4	1	0	0	3	1	2
09:30	1	1	1	2	2	2	1	1	1	0	1	1
09:45	2	0	0	1	5	0	0	1	0	2	1	1
10:00	1	0	1	1	2	0	2	0	1	0	1	0
10:15	1	0	0	1	3	2	0	1	0	0	1	1
10:30	2	0	3	1	1	0	2	1	1	1	2	1
10:45	3	0	3	0	3	2	1	2	0	1	2	1
11:00	3	0	4	0	1	0	2	0	1	2	2	0
11:15	1	0	1	1	2	0	4	0	2	0	2	0
11:30	4	1	0	0	1	0	3	0	0	0	2	0
11:45	3	0	6	0	5	1	1	0	1	0	3	0
Totals	**35**	**127**	**29**	**144**	**39**	**140**	**33**	**160**	**17**	**144**	**31**	**143**
Day Total	**162**		**173**		**179**		**193**		**161**		**174**	
AM Pct	21.6%		16.8%		21.8%		17.1%		10.6%		17.6%	
Peak Hour	10:45	16:45	11:45	17:15	9:30	14:45	10:45	15:30	11:15	16:00	11:00	15:30
Peak Volume	11	28	12	31	12	25	10	30	5	28	9	25
P.H.F	0.6875	0.6364	0.5000	0.7750	0.6000	0.6944	0.6250	0.7500	0.6250	0.7778	0.7031	0.7321

AECOM

4:00-5:00 PM	3	23	1	18	1	21	4	28	1	28	2	24
4:15-5:15 PM	3	24	1	20	1	16	5	25	0	21	2	21
4:30-5:30 PM	4	24	1	27	0	16	5	25	1	22	2	23
4:45-5:45 PM	5	28	2	30	0	16	4	25	2	19	3	24
5:00-6:00 PM	6	22	3	29	0	13	5	25	3	18	3	21

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804010
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	1	0	4	0	0	0	6	1	4	0	3
00:15	0	3	0	4	0	1	0	6	0	1	0	3
00:30	0	1	1	4	0	1	0	3	1	2	0	2
00:45	0	2	0	1	0	1	0	1	0	1	0	1
01:00	0	3	0	1	0	2	0	3	0	1	0	2
01:15	0	4	0	4	0	0	0	7	0	2	0	3
01:30	0	0	0	4	1	3	0	0	0	0	0	1
01:45	0	3	0	4	0	2	0	2	0	1	0	2
02:00	0	0	1	0	0	2	0	3	1	2	0	1
02:15	0	3	0	2	0	1	0	3	0	2	0	2
02:30	0	4	0	3	0	1	1	0	0	2	0	2
02:45	0	1	0	1	0	1	0	2	0	2	0	1
03:00	0	1	0	0	0	2	0	1	0	0	0	1
03:15	0	0	0	0	0	1	0	2	0	0	0	1
03:30	0	0	0	0	0	1	0	3	0	2	0	1
03:45	0	1	0	2	0	0	0	1	0	2	0	1
04:00	0	3	0	2	0	3	0	0	0	1	0	2
04:15	0	0	0	1	0	2	0	0	0	2	0	1
04:30	2	0	1	1	2	2	0	2	0	2	1	1
04:45	1	0	2	2	2	1	3	2	2	0	2	1
05:00	1	2	1	2	1	2	4	1	2	0	2	1
05:15	2	4	4	0	7	1	6	0	11	1	6	1
05:30	9	6	9	2	11	2	9	0	4	0	8	2
05:45	13	6	14	3	16	2	16	0	11	1	14	2
06:00	6	7	8	0	7	0	9	1	12	0	8	2
06:15	5	2	5	1	8	0	6	2	5	2	6	1
06:30	5	2	3	1	8	0	7	1	3	0	5	1
06:45	13	1	13	0	8	0	12	2	8	0	11	1
07:00	8	1	7	1	14	0	10	0	10	0	10	0
07:15	9	0	8	2	8	0	14	1	7	0	9	1
07:30	10	1	10	1	15	0	7	0	10	0	10	0
07:45	4	1	9	0	7	1	9	0	11	1	8	1
08:00	8	1	4	1	8	0	11	0	7	1	8	1
08:15	11	1	5	1	10	0	11	0	7	1	9	1
08:30	1	0	7	0	6	0	8	1	4	0	5	0
08:45	5	0	10	0	4	2	5	0	3	0	5	0
09:00	3	1	3	0	3	0	5	0	7	0	4	0
09:15	2	0	4	0	3	0	5	1	3	1	3	0
09:30	1	1	2	0	4	1	4	1	5	0	3	1
09:45	3	1	2	0	3	0	4	0	2	0	3	0
10:00	5	0	3	1	6	0	1	0	4	1	4	0
10:15	4	2	11	0	4	2	2	0	2	0	5	1
10:30	2	1	11	0	7	0	3	0	4	0	5	0
10:45	4	1	16	0	8	0	3	0	5	0	7	0
11:00	2	1	5	1	1	0	6	0	3	0	3	0
11:15	1	0	7	0	3	0	4	0	4	0	4	0
11:30	4	0	3	0	6	0	5	0	4	0	4	0
11:45	0	0	4	0	1	0	4	0	2	0	2	0
Totals	**145**	**73**	**193**	**57**	**192**	**40**	**194**	**58**	**165**	**38**	**178**	**53**
Day Total	**218**		**250**		**232**		**252**		**203**		**231**	
AM Pct	66.5%		77.2%		82.8%		77.0%		81.3%		77.0%	
Peak Hour	6:45	17:15	10:15	12:00	6:45	13:30	6:30	12:00	5:15	12:00	6:45	12:00
Peak Volume	40	23	43	13	45	8	43	16	38	8	40	9
P.H.F	0.7692	0.8214	0.6719	0.8125	0.7500	0.6667	0.7679	0.6667	0.7917	0.5000	0.9306	0.7833

AECOM

4:00-5:00 PM	31	3	34	6	44	8	40	4	38	5	37	5
4:15-5:15 PM	31	2	31	6	38	7	41	5	35	4	35	5
4:30-5:30 PM	33	6	28	5	40	6	38	5	35	3	35	5
4:45-5:45 PM	24	12	25	6	31	6	39	3	29	1	30	6
5:00-6:00 PM	25	18	26	7	28	7	35	1	21	2	27	7

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 34
File Number: 1804011 — Direction: OUT
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	10	1	3	2	6	1	2	1	4
00:15	0	1	1	6	2	11	0	4	0	5	1	5
00:30	0	0	1	0	0	7	0	2	0	2	0	2
00:45	0	4	0	3	0	2	0	6	0	5	0	4
01:00	0	3	0	1	0	0	0	0	0	2	0	1
01:15	0	1	0	1	0	2	0	3	1	9	0	3
01:30	0	3	1	0	1	4	0	7	0	3	0	3
01:45	0	8	0	11	0	11	0	10	1	8	0	10
02:00	0	13	0	8	0	7	0	11	0	4	0	9
02:15	0	1	1	4	0	3	0	5	0	8	0	4
02:30	0	22	0	10	0	4	1	9	0	3	0	10
02:45	0	2	0	1	0	4	0	1	0	5	0	3
03:00	0	2	0	4	0	0	0	8	0	5	0	4
03:15	0	4	0	3	0	7	0	6	0	5	0	5
03:30	0	6	0	9	0	5	0	9	0	5	0	7
03:45	0	7	0	2	0	8	0	9	0	4	0	6
04:00	0	8	0	14	0	10	0	10	0	14	0	11
04:15	0	4	0	7	0	6	0	4	0	6	0	5
04:30	1	9	0	12	0	3	0	11	0	3	0	8
04:45	0	6	2	6	2	11	2	7	2	8	2	8
05:00	0	5	0	9	1	8	0	9	1	4	0	7
05:15	0	15	2	5	4	12	3	4	3	4	2	8
05:30	4	2	3	4	4	5	3	5	2	9	3	5
05:45	2	7	3	10	5	5	3	5	3	3	3	6
06:00	3	5	2	5	1	3	4	6	5	2	3	4
06:15	1	3	1	6	3	4	1	4	1	5	1	4
06:30	2	6	0	1	1	1	2	3	1	0	1	2
06:45	6	2	4	3	2	7	4	6	3	0	4	4
07:00	1	4	0	5	10	2	3	5	2	0	3	3
07:15	6	2	3	3	5	1	4	3	2	0	4	2
07:30	3	7	3	5	4	3	3	2	5	5	4	4
07:45	4	3	3	11	7	9	5	4	3	2	4	6
08:00	1	7	2	0	3	2	2	3	1	4	2	3
08:15	5	4	3	5	1	3	5	2	5	1	4	3
08:30	0	2	2	0	0	2	1	2	3	0	1	1
08:45	4	0	6	0	3	0	3	0	1	0	3	0
09:00	2	0	2	1	2	0	2	1	5	0	3	0
09:15	2	2	1	2	4	2	1	3	2	4	2	3
09:30	0	1	0	5	1	2	2	0	2	0	1	2
09:45	1	0	1	0	2	1	4	0	5	0	3	0
10:00	3	1	1	0	5	0	3	0	3	0	3	0
10:15	2	1	3	3	2	3	0	0	2	1	2	2
10:30	0	2	5	0	1	2	3	0	3	0	2	1
10:45	2	1	7	0	3	1	0	1	1	0	3	1
11:00	2	0	3	1	2	1	2	1	0	0	2	1
11:15	0	1	0	0	2	1	2	2	5	0	2	1
11:30	5	1	3	2	3	0	4	1	3	0	4	1
11:45	1	0	8	1	5	0	9	1	0	0	5	0
Totals	**63**	**188**	**77**	**199**	**92**	**188**	**83**	**201**	**77**	**150**	**78**	**185**
Day Total	**251**		**276**		**280**		**284**		**227**		**264**	
AM Pct	25.1%		27.9%		32.9%		29.2%		33.9%		29.7%	
Peak Hour	6:45	13:45	11:30	16:00	7:00	16:45	11:30	13:45	7:30	16:00	11:30	13:45
Peak Volume	16	44	27	39	26	36	23	35	14	31	18	32
P.H.F	0.6667	0.5000	0.6750	0.6964	0.6500	0.7500	0.6389	0.7955	0.7000	0.5536	0.8241	0.8333

AECOM

4:00-5:00 PM	14	27	9	39	26	30	15	32	12	31	15	32
4:15-5:15 PM	14	24	11	34	19	28	14	31	11	21	14	28
4:30-5:30 PM	13	35	11	32	15	34	15	31	14	19	14	30
4:45-5:45 PM	10	28	10	24	11	36	13	25	12	25	11	28
5:00-6:00 PM	10	29	13	28	7	30	11	23	10	20	10	26

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 35
File Number: 1804012 — Direction: IN
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	3	7	3	2	2	6	3	4	2	4
00:15	0	2	4	6	2	3	2	3	0	2	2	3
00:30	0	3	2	7	1	5	0	2	0	6	1	5
00:45	1	5	4	3	0	1	0	1	0	3	1	3
01:00	1	4	0	7	0	2	0	4	0	1	0	4
01:15	0	2	0	4	2	1	0	3	0	5	0	3
01:30	0	4	1	4	0	3	0	4	0	4	0	4
01:45	0	1	0	2	0	2	0	2	0	2	0	2
02:00	0	3	0	1	0	6	0	2	0	3	0	3
02:15	0	1	0	2	0	1	0	1	0	1	0	1
02:30	1	3	0	1	0	0	0	0	0	1	0	1
02:45	0	2	0	0	0	6	2	3	0	1	0	2
03:00	0	4	0	0	0	2	0	2	0	2	0	2
03:15	0	2	0	0	0	1	0	2	0	3	0	2
03:30	0	0	0	5	0	2	0	2	0	1	0	2
03:45	0	1	0	2	0	3	0	3	0	1	0	2
04:00	0	3	0	3	0	3	0	5	0	2	0	3
04:15	0	3	0	1	0	0	1	1	0	2	0	1
04:30	1	2	0	2	1	3	1	0	1	1	1	2
04:45	0	1	0	1	1	4	0	4	0	4	0	3
05:00	2	3	1	2	3	3	0	2	1	4	1	3
05:15	1	2	2	3	3	0	2	1	2	1	2	1
05:30	5	4	5	0	7	1	3	1	2	2	4	2
05:45	6	1	5	2	2	5	1	3	3	3	3	3
06:00	6	3	11	3	15	4	12	1	6	1	10	2
06:15	9	1	8	2	12	2	11	0	9	2	10	1
06:30	10	1	8	2	6	1	8	3	8	3	8	2
06:45	9	3	9	2	11	5	13	4	8	0	10	3
07:00	6	1	8	0	10	0	11	2	10	0	9	1
07:15	5	1	8	2	7	1	9	1	8	1	7	1
07:30	5	1	2	2	3	0	8	2	10	0	6	1
07:45	4	0	5	2	9	3	7	2	5	6	6	3
08:00	7	0	8	1	12	1	8	2	7	2	8	1
08:15	10	2	11	0	10	2	16	0	15	1	12	1
08:30	6	0	9	3	5	1	14	2	9	0	9	1
08:45	5	0	11	2	12	1	12	1	13	1	11	1
09:00	9	1	15	3	8	2	11	2	8	0	10	2
09:15	9	4	11	2	8	6	8	3	10	1	9	3
09:30	3	2	8	2	8	1	11	0	9	1	8	1
09:45	11	1	9	3	11	2	12	0	9	0	10	1
10:00	12	2	10	5	10	2	6	1	3	1	8	2
10:15	7	5	13	2	12	2	8	1	9	2	10	2
10:30	7	0	14	0	3	5	8	3	3	1	7	2
10:45	6	2	15	1	11	0	11	1	7	2	10	1
11:00	12	0	18	3	7	2	8	2	6	0	10	1
11:15	4	4	7	0	9	1	13	4	5	3	8	2
11:30	11	3	13	2	10	1	12	5	6	3	10	3
11:45	2	0	3	1	5	0	9	1	4	3	5	1
Totals	**193**	**95**	**261**	**110**	**239**	**104**	**260**	**100**	**199**	**93**	**230**	**100**
Day Total	**288**		**371**		**343**		**360**		**292**		**331**	
AM Pct	67.0%		70.4%		69.7%		72.2%		68.2%		69.6%	
Peak Hour	9:45	12:45	10:15	12:00	6:00	14:00	8:15	13:00	8:15	12:00	8:15	12:00
Peak Volume	37	15	60	23	44	13	53	13	45	15	42	15
P.H.F	0.7708	0.7500	0.8333	0.8214	0.7333	0.5417	0.8281	0.8125	0.7500	0.6250	0.8427	0.7935

AECOM

4:00-5:00 PM	20	9	23	7	29	10	35	10	33	9	28	9
4:15-5:15 PM	21	9	23	6	31	10	32	7	30	11	27	9
4:30-5:30 PM	26	8	26	8	34	10	39	7	37	10	32	9
4:45-5:45 PM	27	10	33	6	36	8	45	8	36	11	35	9
5:00-6:00 PM	28	10	39	7	39	9	50	7	44	10	40	9

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 35
File Number: 1804013 — Direction: OUT
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	0	4	1	6	1	2	2	4	4	3	2
00:15	0	2	4	0	3	1	2	2	0	5	2	2
00:30	0	1	1	2	2	2	1	2	1	4	1	2
00:45	1	1	6	6	0	0	0	0	0	1	1	2
01:00	0	3	0	2	0	3	0	5	0	3	0	3
01:15	0	2	0	1	2	1	0	6	0	6	0	3
01:30	0	6	2	6	0	3	0	3	0	5	0	5
01:45	0	1	0	2	0	3	0	4	0	1	0	2
02:00	0	0	0	1	0	1	0	1	1	3	0	1
02:15	1	6	0	4	1	3	0	1	0	4	0	4
02:30	0	5	0	6	0	2	0	7	0	10	0	6
02:45	0	5	0	3	0	7	0	6	0	9	0	6
03:00	0	4	0	8	0	4	0	5	0	6	0	5
03:15	0	12	0	6	0	6	0	6	0	7	0	7
03:30	0	11	0	16	0	8	0	8	0	4	0	9
03:45	0	10	0	4	0	7	0	10	0	7	0	8
04:00	0	10	0	12	0	4	0	10	0	6	0	8
04:15	0	6	0	14	0	13	1	9	0	9	0	10
04:30	0	8	0	5	1	14	1	14	1	7	1	10
04:45	0	11	0	10	2	14	0	11	0	12	0	12
05:00	0	11	0	11	0	4	0	12	0	12	0	10
05:15	0	8	1	17	4	13	2	7	1	9	2	11
05:30	2	10	0	8	2	9	0	12	2	13	1	10
05:45	0	8	1	19	2	10	0	19	3	10	1	13
06:00	0	7	3	16	4	9	4	10	3	9	3	10
06:15	3	8	3	8	3	13	5	12	5	6	4	9
06:30	3	3	6	10	3	4	2	11	3	10	3	8
06:45	2	10	3	12	7	7	4	5	6	7	4	8
07:00	5	7	3	6	5	9	5	5	4	2	4	6
07:15	1	7	5	8	2	10	3	15	3	6	3	9
07:30	1	11	3	16	1	17	1	14	5	9	2	13
07:45	2	15	9	8	4	8	1	13	2	18	4	12
08:00	2	7	4	6	4	8	1	7	2	8	3	7
08:15	0	10	5	3	1	7	3	4	4	3	3	5
08:30	4	1	3	7	0	5	2	5	1	0	2	4
08:45	2	4	2	9	5	10	2	7	3	7	3	7
09:00	2	1	2	6	4	8	1	7	3	0	2	4
09:15	2	14	5	10	3	14	3	11	0	2	3	10
09:30	1	5	3	6	3	9	1	1	2	2	2	5
09:45	3	3	3	5	2	5	1	0	1	0	2	3
10:00	1	4	3	6	0	0	1	5	2	1	1	3
10:15	1	9	4	3	4	3	2	1	3	3	3	4
10:30	1	2	2	0	0	7	4	3	1	1	2	3
10:45	2	3	2	4	1	1	0	2	0	3	1	3
11:00	1	0	1	7	1	3	3	5	2	1	2	3
11:15	2	6	5	2	2	6	5	6	3	4	3	5
11:30	4	3	2	3	1	3	0	4	2	4	2	3
11:45	0	4	7	3	0	0	3	4	1	10	2	4
Totals	**50**	**285**	**107**	**328**	**85**	**299**	**66**	**319**	**74**	**273**	**76**	**301**
Day Total	**335**		**435**		**384**		**385**		**347**		**377**	
AM Pct	14.9%		24.6%		22.1%		17.1%		21.3%		20.3%	
Peak Hour	6:15	15:15	7:15	17:15	6:15	16:00	6:15	17:30	6:15	16:45	6:15	17:15
Peak Volume	13	43	21	60	18	45	16	53	18	46	16	45
P.H.F	0.6500	0.8958	0.5833	0.7895	0.6429	0.8036	0.8000	0.6974	0.7500	0.8846	0.9091	0.8447

AECOM

4:00-5:00 PM	9	35	20	41	12	45	10	44	14	34	13	40
4:15-5:15 PM	6	36	21	40	11	45	6	46	12	40	11	41
4:30-5:30 PM	5	38	21	43	10	45	6	44	13	40	11	42
4:45-5:45 PM	8	40	21	46	9	40	7	42	9	46	11	43
5:00-6:00 PM	8	37	14	55	10	36	8	50	10	44	10	44

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804014
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	0	0	0	0	0	0	2	0	1
00:15	0	0	0	1	0	3	0	0	0	1	0	1
00:30	0	6	0	5	0	6	0	3	0	4	0	5
00:45	0	6	0	4	0	1	0	1	0	0	0	2
01:00	0	3	0	7	0	2	0	2	0	4	0	4
01:15	0	1	0	2	0	0	0	2	0	0	0	1
01:30	0	5	0	1	0	4	0	0	0	3	0	3
01:45	0	3	0	3	0	2	0	1	0	0	0	2
02:00	0	3	0	1	0	3	0	0	0	2	0	2
02:15	0	2	0	4	0	1	0	2	0	1	0	2
02:30	0	3	0	4	0	1	0	1	0	1	0	2
02:45	0	1	0	2	0	2	0	1	0	1	0	1
03:00	0	2	0	1	0	1	0	2	0	2	0	2
03:15	0	3	0	3	0	3	0	2	0	2	0	3
03:30	0	3	0	2	0	0	0	0	0	3	0	2
03:45	0	0	0	1	0	0	0	2	0	3	0	1
04:00	0	6	0	2	0	2	0	0	0	1	0	2
04:15	0	0	0	1	0	0	0	1	0	4	0	1
04:30	0	1	0	1	0	1	0	1	0	0	0	1
04:45	0	0	0	0	0	4	0	0	0	0	0	1
05:00	0	0	0	2	1	1	0	2	0	1	0	1
05:15	0	0	0	0	0	1	0	0	0	0	0	0
05:30	0	2	0	1	0	1	0	1	0	0	0	1
05:45	0	0	0	1	0	0	0	0	0	1	0	0
06:00	1	4	1	0	1	1	1	2	1	1	1	2
06:15	1	0	0	2	0	1	0	1	0	0	0	1
06:30	1	0	1	0	0	0	0	0	1	0	1	0
06:45	0	1	1	1	1	1	0	0	0	1	0	1
07:00	0	0	0	0	0	0	0	0	1	1	0	0
07:15	1	0	0	0	0	0	0	1	2	0	1	0
07:30	1	0	0	1	1	0	0	0	3	0	1	0
07:45	1	0	0	0	2	0	1	0	0	0	1	0
08:00	3	0	2	0	3	0	3	0	0	0	2	0
08:15	0	0	2	0	3	0	1	0	2	0	2	0
08:30	5	2	6	1	3	1	2	0	2	0	4	1
08:45	2	0	4	1	4	0	4	0	1	1	3	0
09:00	3	0	1	0	4	0	3	0	0	1	2	0
09:15	2	1	1	0	4	0	5	0	2	0	3	0
09:30	2	0	4	0	3	2	1	0	1	0	2	0
09:45	3	0	3	0	3	5	2	0	4	0	3	1
10:00	2	0	2	0	2	0	4	0	1	0	2	0
10:15	1	0	3	0	4	0	0	0	2	0	2	0
10:30	1	0	3	0	2	0	3	0	2	0	2	0
10:45	5	0	6	0	2	0	2	0	2	0	3	0
11:00	1	0	3	0	1	0	1	0	3	0	2	0
11:15	1	0	3	0	3	0	1	0	2	0	2	0
11:30	1	0	6	0	2	0	3	0	2	0	3	0
11:45	2	0	4	0	4	0	1	0	2	0	3	0
Totals	**40**	**59**	**56**	**55**	**53**	**50**	**38**	**28**	**36**	**41**	**45**	**47**
Day Total	**99**		**111**		**103**		**66**		**77**		**91**	
AM Pct	40.4%		50.5%		51.5%		57.6%		46.8%		48.9%	
Peak Hour	8:30	12:30	10:45	12:30	8:30	12:15	8:30	12:30	9:45	15:30	8:30	12:15
Peak Volume	12	16	18	18	15	12	14	8	9	11	12	12
P.H.F	0.6000	0.6667	0.7500	0.6429	0.9375	0.5000	0.7000	0.6667	0.5625	0.6875	0.8056	0.6146

AECOM

4:00-5:00 PM	3	7	0	4	3	7	1	2	6	5	3	5
4:15-5:15 PM	6	1	2	4	6	6	4	4	5	5	5	4
4:30-5:30 PM	5	1	4	3	9	7	5	3	5	1	6	3
4:45-5:45 PM	9	2	10	3	11	7	7	3	4	1	8	3
5:00-6:00 PM	10	2	14	4	13	3	10	3	5	2	10	3

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 36
File Number: 1804015 — Direction: OUT
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	1	0	0	0	1	0	0	0	0
00:15	0	0	0	3	0	2	0	2	0	0	0	1
00:30	0	0	0	3	0	1	0	1	0	0	0	1
00:45	0	0	0	2	0	0	0	0	1	0	0	0
01:00	0	1	0	0	0	1	0	1	0	1	0	1
01:15	0	2	0	0	0	0	0	1	0	1	0	1
01:30	0	2	0	0	0	0	0	1	0	1	0	1
01:45	0	2	0	0	0	1	0	1	0	0	0	1
02:00	0	2	0	0	0	0	0	1	0	1	0	1
02:15	0	2	0	0	0	0	0	0	0	0	0	0
02:30	0	1	0	0	0	1	0	0	0	0	0	0
02:45	0	1	0	1	0	0	0	1	0	1	0	1
03:00	0	0	0	1	0	1	0	1	0	1	0	1
03:15	0	0	0	1	0	2	0	0	0	2	0	1
03:30	0	2	0	0	0	0	0	1	0	0	0	1
03:45	0	0	0	0	0	1	0	0	0	1	0	0
04:00	0	1	0	0	0	2	0	0	0	1	0	1
04:15	0	1	0	2	0	0	0	0	0	0	0	1
04:30	0	2	0	3	0	3	0	2	0	0	0	2
04:45	0	1	0	2	0	2	0	2	0	3	0	2
05:00	0	3	0	0	0	0	0	1	0	2	0	1
05:15	0	0	0	0	0	2	0	3	0	2	0	1
05:30	0	0	0	1	1	3	0	0	0	1	0	1
05:45	0	3	0	2	0	2	0	0	0	1	0	2
06:00	0	1	0	0	1	0	0	2	0	0	0	1
06:15	0	2	0	0	0	1	0	2	0	0	0	1
06:30	0	0	0	1	0	1	0	2	0	0	0	1
06:45	0	1	0	1	0	0	0	0	0	0	0	0
07:00	0	0	0	1	0	0	0	0	0	1	0	0
07:15	0	0	0	0	0	1	0	1	0	0	0	0
07:30	0	2	0	0	0	0	0	1	0	0	0	1
07:45	0	0	0	0	0	0	0	0	1	0	0	0
08:00	1	0	1	0	0	0	0	0	0	0	0	0
08:15	1	0	0	0	0	0	0	0	0	0	0	0
08:30	1	0	1	0	0	0	1	0	1	0	1	0
08:45	2	1	0	0	0	0	0	0	0	1	0	0
09:00	1	1	1	1	1	0	0	0	0	1	1	1
09:15	0	1	3	0	1	0	0	0	0	0	1	0
09:30	0	0	0	0	1	2	1	0	1	0	1	0
09:45	1	0	0	0	1	3	1	0	0	0	1	1
10:00	0	0	1	0	0	0	0	0	0	0	0	0
10:15	0	0	2	0	2	0	0	0	3	0	1	0
10:30	0	0	1	0	1	0	0	1	1	0	1	0
10:45	2	0	4	0	3	1	2	0	4	0	3	0
11:00	0	0	1	0	1	0	0	0	0	0	0	0
11:15	1	0	1	0	2	0	1	0	2	0	1	0
11:30	0	0	0	0	2	0	0	0	1	0	1	0
11:45	1	0	1	0	2	0	0	0	1	0	1	0
Totals	**11**	**35**	**17**	**26**	**19**	**33**	**6**	**29**	**16**	**22**	**14**	**29**
Day Total	**46**		**43**		**52**		**35**		**38**		**43**	
AM Pct	23.9%		39.5%		36.5%		17.1%		42.1%		32.2%	
Peak Hour	8:00	13:15	10:00	12:00	10:45	16:00	11:45	16:30	10:00	16:45	10:15	16:30
Peak Volume	5	8	8	9	8	7	4	8	8	8	5	7
P.H.F	0.6250	1.0000	0.5000	0.7500	0.6667	0.5833	0.5000	0.6667	0.5000	0.6667	0.4500	0.8250

AECOM

4:00-5:00 PM	0	5	0	7	0	7	0	4	1	4	0	5
4:15-5:15 PM	1	7	1	7	0	5	0	5	1	5	1	6
4:30-5:30 PM	2	6	1	5	0	7	0	8	1	7	1	7
4:45-5:45 PM	3	4	2	3	0	7	1	6	2	8	2	6
5:00-6:00 PM	5	6	2	3	0	7	1	4	1	6	2	5

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(916) 772-0872

#REF! AECOM
File Number: 1804016
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Site Ref: 37
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	6	0	3	0	1	0	2
00:15	0	2	0	3	0	2	0	4	0	5	0	3
00:30	0	2	0	1	0	2	0	4	0	3	0	2
00:45	0	1	0	6	0	4	0	4	0	1	0	3
01:00	0	2	0	4	0	7	0	2	0	1	0	3
01:15	0	1	0	2	0	2	0	3	0	3	0	2
01:30	0	3	1	2	1	1	1	2	1	5	1	3
01:45	0	5	0	0	1	2	0	3	0	2	0	2
02:00	0	1	1	1	0	5	1	2	1	1	1	2
02:15	0	3	0	2	0	3	0	6	0	3	0	3
02:30	0	4	0	3	0	5	0	1	0	3	0	3
02:45	0	5	0	3	0	1	0	6	0	2	0	3
03:00	0	0	0	3	0	2	0	4	0	1	0	2
03:15	0	4	0	2	0	6	0	2	0	5	0	4
03:30	0	5	0	3	0	2	0	1	0	1	0	2
03:45	0	8	1	3	0	7	0	7	0	8	0	7
04:00	0	5	0	8	0	7	0	4	1	12	0	7
04:15	0	12	0	18	0	19	0	18	0	9	0	15
04:30	0	9	0	11	2	8	0	15	0	8	0	10
04:45	1	9	0	10	1	11	0	10	2	9	1	10
05:00	0	6	0	9	1	10	0	10	0	5	0	8
05:15	2	10	1	6	2	10	1	6	1	12	1	9
05:30	1	7	1	9	2	8	2	9	1	6	1	8
05:45	1	8	2	10	0	6	2	6	1	7	1	7
06:00	2	3	1	3	2	6	1	8	1	2	1	4
06:15	2	4	2	1	2	4	1	5	3	5	2	4
06:30	2	1	3	0	3	0	2	1	0	1	2	1
06:45	2	0	1	0	2	0	2	2	2	0	2	0
07:00	2	0	1	0	2	0	8	0	0	0	3	0
07:15	5	0	6	0	5	0	4	1	6	1	5	0
07:30	2	1	4	0	7	0	4	0	1	0	4	0
07:45	8	0	12	0	11	0	13	0	9	0	11	0
08:00	12	0	9	1	14	0	13	0	15	0	13	0
08:15	14	1	10	0	13	1	7	1	10	0	11	1
08:30	14	0	18	0	12	0	18	1	10	0	14	0
08:45	9	2	11	1	10	0	6	0	15	1	10	1
09:00	12	0	10	0	12	0	7	1	8	1	10	0
09:15	8	0	10	0	2	1	11	0	11	0	8	0
09:30	8	1	6	0	16	3	10	0	9	0	10	1
09:45	10	0	9	0	9	2	3	0	6	0	7	0
10:00	4	0	9	0	5	0	7	0	4	0	6	0
10:15	2	0	1	0	4	1	1	0	3	0	2	0
10:30	2	0	5	0	2	0	2	0	1	0	2	0
10:45	1	1	3	0	4	1	5	0	4	0	3	0
11:00	3	0	2	0	2	0	0	0	1	0	2	0
11:15	4	1	1	0	6	0	4	0	3	0	4	0
11:30	0	0	2	0	8	0	4	0	3	0	3	0
11:45	1	0	6	0	2	0	2	0	1	0	2	0
Totals	**134**	**128**	**149**	**126**	**165**	**155**	**142**	**152**	**134**	**124**	**145**	**137**
Day Total	**262**		**275**		**320**		**294**		**258**		**282**	
AM Pct	51.1%		54.2%		51.6%		48.3%		51.9%		51.4%	
Peak Hour	8:00	16:15	7:45	16:15	7:45	16:15	7:45	16:15	8:00	16:00	7:45	16:15
Peak Volume	49	36	49	48	50	48	51	53	50	38	48	43
P.H.F	0.8750	0.7500	0.6806	0.6667	0.8929	0.6316	0.7083	0.7361	0.8333	0.7917	0.8403	0.7105

AECOM

4:00-5:00 PM	17	35	23	47	25	45	29	47	16	38	22	42
4:15-5:15 PM	27	36	31	48	37	48	34	53	31	31	32	43
4:30-5:30 PM	36	34	35	36	45	39	37	41	35	34	38	37
4:45-5:45 PM	48	32	49	34	50	39	51	35	44	32	48	34
5:00-6:00 PM	49	31	48	34	49	34	44	31	50	30	48	32

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Roseville, CA 95678
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#REF! AECOM — Site Ref: 37
File Number: 1804017 — Direction: OUT
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	9	0	5	0	3	0	7	0	5
00:15	0	2	0	9	0	8	0	4	0	3	0	5
00:30	0	9	0	5	0	5	0	6	0	5	0	6
00:45	0	3	0	9	0	3	1	6	0	2	0	5
01:00	0	3	0	6	0	4	0	5	0	6	0	5
01:15	0	2	0	3	1	2	1	6	1	2	1	3
01:30	0	6	1	1	0	4	0	3	1	6	0	4
01:45	0	3	0	6	0	3	0	2	0	3	0	3
02:00	0	10	1	8	1	8	1	4	1	4	1	7
02:15	0	8	0	5	0	2	0	11	0	6	0	6
02:30	0	1	0	3	0	7	0	4	0	5	0	4
02:45	0	2	0	2	0	10	0	2	0	1	0	3
03:00	0	5	0	3	0	4	0	5	0	2	0	4
03:15	0	4	0	2	0	4	0	2	0	3	0	3
03:30	0	11	0	7	0	6	0	2	0	5	0	6
03:45	0	5	1	6	0	9	0	5	0	8	0	7
04:00	0	10	0	5	0	5	0	4	2	6	0	6
04:15	0	6	0	8	0	7	0	11	0	11	0	9
04:30	0	11	0	14	3	14	0	11	0	13	1	13
04:45	1	14	1	10	0	8	1	5	2	14	1	10
05:00	0	8	0	10	1	12	0	12	0	9	0	10
05:15	0	12	0	11	0	12	0	10	0	11	0	11
05:30	0	12	0	13	1	13	1	16	0	11	0	13
05:45	0	7	1	7	0	14	2	16	0	6	1	10
06:00	2	7	0	21	0	12	0	16	0	10	0	13
06:15	0	9	2	7	0	12	0	11	1	5	1	9
06:30	1	7	0	6	1	7	2	7	3	9	1	7
06:45	4	3	1	2	1	5	0	2	0	5	1	3
07:00	1	1	1	4	1	4	5	1	1	0	2	2
07:15	2	0	1	0	0	0	4	2	2	1	2	1
07:30	3	1	1	0	1	0	5	0	7	1	3	0
07:45	3	1	6	0	10	2	5	0	8	0	6	1
08:00	7	1	5	0	11	1	8	1	7	0	8	1
08:15	6	1	9	0	7	1	8	1	10	0	8	1
08:30	12	0	10	1	10	0	5	2	12	1	10	1
08:45	8	1	17	1	6	0	19	0	15	0	13	0
09:00	13	2	14	0	11	1	8	0	13	1	12	1
09:15	13	2	9	2	12	1	7	2	11	2	10	2
09:30	8	0	8	1	5	1	9	1	7	0	7	1
09:45	10	0	11	0	16	3	7	0	13	0	11	1
10:00	10	0	11	0	15	0	8	0	3	1	9	0
10:15	4	0	11	0	9	0	6	0	5	0	7	0
10:30	6	0	4	0	7	0	2	0	2	0	4	0
10:45	5	0	5	0	4	1	6	0	4	0	5	0
11:00	2	0	3	0	4	0	2	0	5	0	3	0
11:15	5	1	5	0	7	0	5	0	3	1	5	0
11:30	10	0	6	0	7	0	6	0	9	0	8	0
11:45	4	0	5	0	7	0	3	0	1	0	4	0
Totals	**140**	**194**	**150**	**207**	**159**	**220**	**137**	**201**	**149**	**186**	**147**	**202**
Day Total	**334**		**357**		**379**		**338**		**335**		**349**	
AM Pct	41.9%		42.0%		42.0%		40.5%		44.5%		42.2%	
Peak Hour	8:30	16:45	8:15	17:15	9:15	17:00	8:45	17:30	8:30	16:15	8:30	17:15
Peak Volume	46	46	50	52	48	51	43	59	51	47	45	47
P.H.F	0.8846	0.8214	0.7353	0.6190	0.7500	0.9107	0.5658	0.9219	0.8500	0.8393	0.8654	0.8977

AECOM

4:00-5:00 PM	9	41	9	37	12	34	19	31	18	44	13	37
4:15-5:15 PM	15	39	13	42	22	41	22	39	24	47	19	42
4:30-5:30 PM	19	45	21	45	29	46	26	38	32	47	25	44
4:45-5:45 PM	28	46	30	44	38	45	26	43	37	45	32	45
5:00-6:00 PM	33	39	41	41	34	51	40	54	44	37	38	44

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803982
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	17	0	11	0	10	0	10	0	8	0	11
00:15	0	9	1	7	0	18	0	11	0	9	0	11
00:30	0	7	0	16	0	12	0	16	1	11	0	12
00:45	1	12	0	13	0	12	0	10	0	15	0	12
01:00	1	11	0	14	0	9	1	8	0	5	0	9
01:15	0	4	0	11	0	8	0	7	0	11	0	8
01:30	0	12	0	14	0	8	0	15	0	7	0	11
01:45	0	12	0	13	0	7	0	12	0	9	0	11
02:00	0	7	0	10	0	8	0	12	2	15	0	10
02:15	0	10	0	12	1	10	0	7	0	14	0	11
02:30	0	12	0	17	0	14	0	17	1	14	0	15
02:45	0	9	0	13	0	9	0	9	0	8	0	10
03:00	1	7	2	9	1	5	1	7	2	8	1	7
03:15	0	10	1	8	1	13	1	11	1	5	1	9
03:30	0	15	0	6	0	5	1	6	0	6	0	8
03:45	3	11	4	7	4	8	2	10	3	9	3	9
04:00	1	6	2	8	2	5	5	8	5	10	3	7
04:15	6	6	8	5	5	6	4	8	5	5	6	6
04:30	9	7	7	8	12	5	13	10	11	6	10	7
04:45	9	8	13	6	9	7	10	5	9	9	10	7
05:00	12	10	11	7	19	9	16	6	22	6	16	8
05:15	25	8	24	6	26	13	22	2	20	4	23	7
05:30	36	6	45	3	36	6	41	5	36	6	39	5
05:45	54	5	60	6	53	3	52	4	53	6	54	5
06:00	66	4	71	3	75	6	78	3	67	1	71	3
06:15	133	3	123	3	139	3	116	4	122	6	127	4
06:30	116	2	146	4	133	4	140	3	124	2	132	3
06:45	95	3	82	3	82	6	99	4	74	4	86	4
07:00	63	12	60	2	69	5	59	7	71	6	64	6
07:15	68	5	62	5	73	6	70	4	70	4	69	5
07:30	72	6	73	9	72	10	66	4	77	6	72	7
07:45	65	7	73	6	66	6	73	5	61	3	68	5
08:00	50	2	52	3	58	5	61	6	58	3	56	4
08:15	46	4	51	4	53	3	55	3	52	2	51	3
08:30	43	2	70	1	62	2	52	4	48	5	55	3
08:45	32	2	42	1	32	4	34	3	35	2	35	2
09:00	21	1	19	0	22	2	23	1	22	3	21	1
09:15	17	1	23	3	21	1	20	2	10	0	18	1
09:30	27	1	16	0	17	1	24	0	13	1	19	1
09:45	15	0	19	1	10	2	9	2	17	2	14	1
10:00	11	0	16	0	16	3	16	1	15	1	15	1
10:15	13	2	18	1	5	0	9	1	10	0	11	1
10:30	14	0	8	0	13	1	11	1	16	1	12	1
10:45	7	0	10	0	11	1	8	1	7	2	9	1
11:00	6	0	10	0	12	2	8	1	9	0	9	1
11:15	10	1	10	2	12	0	9	1	14	0	11	1
11:30	11	1	12	1	9	2	13	0	12	1	11	1
11:45	14	0	7	1	13	3	10	1	11	2	11	1
Totals	**1173**	**280**	**1251**	**283**	**1244**	**288**	**1232**	**278**	**1186**	**263**	**1217**	**278**
Day Total	**1453**		**1534**		**1532**		**1510**		**1449**		**1496**	
AM Pct	80.7%		81.6%		81.2%		81.6%		81.8%		81.4%	
Peak Hour	6:00	12:00	6:00	12:30	6:00	12:00	6:00	13:45	6:15	13:45	6:00	12:00
Peak Volume	410	45	422	54	429	52	433	48	391	52	416	47
P.H.F	0.7707	0.6618	0.7226	0.8438	0.7716	0.7222	0.7732	0.7059	0.7883	0.8667	0.7895	0.9435

AECOM

4:00-5:00 PM	268	27	268	27	280	23	268	31	279	30	273	28
4:15-5:15 PM	255	31	260	26	269	27	270	29	266	26	264	28
4:30-5:30 PM	233	33	249	27	249	34	255	23	248	25	247	28
4:45-5:45 PM	204	32	246	22	239	35	241	18	219	25	230	26
5:00-6:00 PM	171	29	215	22	205	31	202	17	193	22	197	24

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 17
File Number: 1803983 — Direction: OUT
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	11	0	10	0	7	2	10	0	8	0	9
00:15	0	8	2	11	2	13	2	13	0	15	1	12
00:30	0	6	0	11	0	11	0	11	1	15	0	11
00:45	0	7	2	11	2	11	2	5	2	8	2	8
01:00	0	4	1	10	1	13	2	17	1	15	1	12
01:15	0	13	0	14	0	10	0	16	0	15	0	14
01:30	0	11	1	8	0	10	1	15	0	11	0	11
01:45	0	19	0	16	0	17	0	16	0	26	0	19
02:00	0	16	0	14	0	22	0	15	1	18	0	17
02:15	0	21	0	18	1	16	0	20	2	13	1	18
02:30	0	38	0	43	0	38	0	35	3	41	1	39
02:45	0	27	0	28	0	26	0	33	0	36	0	30
03:00	0	26	0	27	0	35	0	23	0	29	0	28
03:15	0	48	0	43	0	53	0	43	0	47	0	47
03:30	0	73	0	64	0	59	1	58	0	61	0	63
03:45	0	70	0	66	2	52	0	56	2	52	1	59
04:00	0	44	0	51	0	49	1	57	1	49	0	50
04:15	0	56	2	59	2	64	3	44	3	34	2	51
04:30	3	49	3	62	3	40	4	58	2	50	3	52
04:45	1	54	2	61	2	53	1	56	1	53	1	55
05:00	1	50	1	63	1	57	4	52	2	48	2	54
05:15	2	54	2	54	6	49	3	49	3	47	3	51
05:30	4	47	2	55	4	55	5	46	2	40	3	49
05:45	4	49	5	51	2	39	5	51	5	38	4	46
06:00	5	35	7	32	8	36	6	31	7	35	7	34
06:15	4	39	7	30	5	24	4	36	9	28	6	31
06:30	9	25	4	25	8	29	12	28	12	27	9	27
06:45	3	24	7	28	11	26	4	29	5	31	6	28
07:00	8	21	6	21	7	23	4	25	5	15	6	21
07:15	7	27	3	32	5	40	6	38	8	36	6	35
07:30	8	67	7	68	8	69	5	58	9	52	7	63
07:45	7	47	9	65	9	58	7	68	9	49	8	57
08:00	3	26	6	21	8	38	6	29	7	24	6	28
08:15	2	25	6	14	8	13	8	24	7	12	6	18
08:30	4	5	2	10	2	10	6	8	5	13	4	9
08:45	5	7	6	5	6	8	7	6	3	9	5	7
09:00	6	3	7	4	8	13	13	6	7	3	8	6
09:15	4	3	6	5	4	2	4	3	7	4	5	3
09:30	7	5	6	4	3	3	8	6	9	3	7	4
09:45	10	2	8	5	2	3	3	2	6	2	6	3
10:00	5	2	5	1	3	4	3	4	8	4	5	3
10:15	3	3	10	3	5	3	3	4	8	0	6	3
10:30	6	2	10	2	8	3	3	2	6	0	7	2
10:45	4	1	4	3	8	3	5	2	6	3	5	2
11:00	6	3	11	3	5	3	8	1	8	3	8	3
11:15	3	4	4	2	7	1	12	4	13	4	8	3
11:30	7	3	3	3	8	2	6	1	10	5	7	3
11:45	11	1	9	4	7	3	4	2	11	1	8	2
Totals	**152**	**1181**	**176**	**1240**	**181**	**1216**	**183**	**1216**	**216**	**1132**	**182**	**1197**
Day Total	**1333**		**1416**		**1397**		**1399**		**1348**		**1379**	
AM Pct	11.4%		12.4%		13.0%		13.1%		16.0%		13.2%	
Peak Hour	11:30	15:30	11:45	16:15	11:45	15:30	11:45	15:30	11:45	15:15	11:45	15:30
Peak Volume	37	243	41	245	38	224	38	215	49	209	40	224
P.H.F	0.8409	0.8322	0.9318	0.9722	0.7308	0.8750	0.7308	0.9267	0.8167	0.8566	0.8417	0.8873

AECOM

4:00-5:00 PM	30	203	25	233	29	206	22	215	31	186	27	209
4:15-5:15 PM	25	209	25	245	30	214	24	210	33	185	27	213
4:30-5:30 PM	20	207	28	240	33	199	26	215	32	198	28	212
4:45-5:45 PM	16	205	23	233	27	214	27	203	28	188	24	209
5:00-6:00 PM	14	200	20	223	24	200	27	198	22	173	21	199

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803984
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	27	1	24	0	28	0	25	1	23	0	25
00:15	0	23	0	28	0	22	0	31	0	20	0	25
00:30	0	29	0	22	0	36	0	27	0	26	0	28
00:45	0	34	0	38	0	24	0	32	0	26	0	31
01:00	0	23	0	24	0	28	0	12	0	25	0	22
01:15	0	17	0	26	0	35	3	29	0	23	1	26
01:30	0	36	1	33	1	32	1	31	1	18	1	30
01:45	0	35	0	19	0	32	0	24	0	29	0	28
02:00	0	24	0	35	0	34	0	28	0	14	0	27
02:15	0	27	0	37	0	30	0	25	0	20	0	28
02:30	0	25	0	31	0	38	0	28	0	14	0	27
02:45	0	33	0	22	0	36	0	25	0	27	0	29
03:00	0	26	0	27	0	24	0	32	0	19	0	26
03:15	0	25	0	27	0	39	0	18	0	19	0	26
03:30	0	24	0	13	0	33	0	18	0	22	0	22
03:45	0	27	0	23	0	28	0	18	0	22	0	24
04:00	0	30	0	16	0	12	0	12	0	17	0	17
04:15	1	15	0	15	1	20	1	19	0	10	1	16
04:30	1	15	4	8	2	12	2	9	3	12	2	11
04:45	2	12	1	7	3	13	3	8	2	10	2	10
05:00	1	11	3	11	1	12	5	11	3	17	3	12
05:15	4	9	1	8	1	11	1	4	4	10	2	8
05:30	5	17	1	5	1	18	1	8	2	10	2	12
05:45	2	8	3	7	2	9	1	5	0	9	2	8
06:00	3	9	2	8	2	6	3	10	2	6	2	8
06:15	5	4	6	3	6	8	5	4	3	4	5	5
06:30	7	8	8	1	10	6	14	8	10	3	10	5
06:45	12	7	4	6	10	11	9	3	13	5	10	6
07:00	11	1	11	5	8	5	10	4	10	2	10	3
07:15	18	2	7	6	15	1	14	0	14	6	14	3
07:30	18	2	22	3	27	4	20	4	24	5	22	4
07:45	18	4	22	6	24	6	23	4	21	5	22	5
08:00	22	0	22	5	21	1	12	3	18	2	19	2
08:15	18	6	25	2	19	8	32	4	21	5	23	5
08:30	25	4	22	2	22	4	22	1	19	2	22	3
08:45	26	1	27	0	28	3	22	1	26	1	26	1
09:00	32	3	28	8	31	0	15	3	32	2	28	3
09:15	16	2	39	3	30	2	29	1	22	2	27	2
09:30	28	3	34	5	27	1	22	1	26	0	27	2
09:45	35	2	34	1	36	0	23	2	24	2	30	1
10:00	20	2	32	0	36	0	29	1	24	2	28	1
10:15	21	0	40	2	36	0	35	0	39	0	34	0
10:30	24	1	23	0	48	0	32	0	13	0	28	0
10:45	28	0	41	0	47	1	31	0	37	2	37	1
11:00	26	1	25	1	28	1	34	0	22	1	27	1
11:15	17	0	24	0	30	0	21	0	22	0	23	0
11:30	21	0	29	0	22	0	16	0	17	0	21	0
11:45	33	1	19	1	20	0	16	0	18	0	21	0
Totals	**500**	**615**	**561**	**574**	**595**	**674**	**507**	**533**	**493**	**499**	**531**	**579**
Day Total	**1115**		**1135**		**1269**		**1040**		**992**		**1110**	
AM Pct	44.8%		49.4%		46.9%		48.8%		49.7%		47.8%	
Peak Hour	11:45	13:30	9:30	14:00	10:00	14:00	10:15	12:00	9:30	12:30	10:00	13:30
Peak Volume	112	122	140	125	167	138	132	115	113	100	127	113
P.H.F	0.8485	0.8472	0.8750	0.8446	0.8698	0.9079	0.9429	0.8984	0.7244	0.9615	0.8641	0.9383

AECOM

4:00-5:00 PM	65	72	62	46	74	57	67	48	69	49	67	54
4:15-5:15 PM	76	53	73	41	87	57	69	47	77	49	76	49
4:30-5:30 PM	76	47	91	34	91	48	87	32	84	49	86	42
4:45-5:45 PM	83	49	91	31	86	54	89	31	79	47	86	42
5:00-6:00 PM	91	45	96	31	90	50	88	28	84	46	90	40

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803985
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	30	1	32	0	40	0	40	2	21	1	33
00:15	0	27	0	24	0	30	0	35	0	27	0	29
00:30	0	28	0	32	0	28	0	24	0	26	0	28
00:45	0	17	0	28	0	24	0	27	0	28	0	25
01:00	0	21	0	22	0	27	0	20	0	20	0	22
01:15	0	19	0	20	0	20	0	18	0	15	0	18
01:30	0	26	0	26	0	30	0	23	0	27	0	26
01:45	0	29	0	20	0	21	0	24	0	31	0	25
02:00	0	25	0	25	0	38	0	20	0	20	0	26
02:15	0	29	0	30	0	29	0	33	0	22	0	29
02:30	0	30	0	30	0	29	0	29	0	21	0	28
02:45	0	35	0	24	0	31	0	30	0	32	0	30
03:00	0	30	0	20	0	34	0	23	0	34	0	28
03:15	0	32	0	34	0	44	0	35	0	27	0	34
03:30	0	27	2	38	0	35	0	26	0	23	0	30
03:45	0	29	0	39	0	34	0	17	0	19	0	28
04:00	0	34	0	31	0	33	0	21	0	30	0	30
04:15	2	32	0	32	1	30	0	28	0	27	1	30
04:30	1	24	3	24	2	32	5	24	3	21	3	25
04:45	2	31	0	22	4	31	3	29	2	21	2	27
05:00	1	42	4	29	0	27	4	28	4	17	3	29
05:15	1	23	0	21	1	27	0	29	2	21	1	24
05:30	1	23	2	20	1	29	1	14	1	17	1	21
05:45	3	14	3	23	2	22	2	8	0	12	2	16
06:00	3	17	1	10	1	17	3	13	1	14	2	14
06:15	0	15	2	8	3	9	1	6	2	5	2	9
06:30	1	11	8	4	5	11	4	7	3	10	4	9
06:45	6	15	1	8	5	8	7	11	3	11	4	11
07:00	4	11	3	10	5	16	3	4	4	11	4	10
07:15	7	10	2	11	3	8	7	2	6	9	5	8
07:30	10	13	5	9	8	19	6	10	10	7	8	12
07:45	7	10	10	11	6	8	7	6	8	8	8	9
08:00	8	5	6	7	8	3	8	1	8	6	8	4
08:15	9	7	8	3	12	9	5	8	8	4	8	6
08:30	8	10	15	7	8	7	6	1	5	6	8	6
08:45	9	8	19	2	14	5	11	4	15	2	14	4
09:00	15	5	10	3	16	4	20	2	15	1	15	3
09:15	24	2	18	6	18	7	16	4	19	3	19	4
09:30	15	7	21	4	19	6	11	2	18	2	17	4
09:45	21	3	23	4	32	4	20	3	23	5	24	4
10:00	23	1	26	0	24	0	25	2	30	1	26	1
10:15	21	3	18	1	37	0	28	1	22	3	25	2
10:30	32	1	24	2	28	0	20	0	25	1	26	1
10:45	18	1	28	1	34	0	24	3	27	1	26	1
11:00	19	4	38	3	34	3	27	1	32	2	30	3
11:15	31	0	38	1	39	0	32	1	29	5	34	1
11:30	23	0	29	1	37	1	20	2	35	1	29	1
11:45	25	3	32	2	30	1	32	0	36	3	31	2
Totals	**350**	**819**	**400**	**764**	**437**	**871**	**358**	**699**	**398**	**680**	**389**	**767**
Day Total	**1169**		**1164**		**1308**		**1057**		**1078**		**1155**	
AM Pct	29.9%		34.4%		33.4%		33.9%		36.9%		33.6%	
Peak Hour	11:45	16:15	11:00	15:15	11:15	15:00	11:45	12:00	11:00	14:45	11:15	14:45
Peak Volume	110	129	137	142	146	147	131	126	132	116	126	123
P.H.F	0.9167	0.7679	0.9013	0.9103	0.9125	0.8352	0.8188	0.7875	0.9167	0.8529	0.9334	0.8924

AECOM

4:00-5:00 PM	28	121	20	109	22	126	23	102	28	99	24	111
4:15-5:15 PM	32	129	23	107	25	120	28	109	32	86	28	110
4:30-5:30 PM	34	120	29	96	34	117	26	110	34	80	31	105
4:45-5:45 PM	32	119	39	92	34	114	26	100	29	76	32	100
5:00-6:00 PM	34	102	48	93	42	105	30	79	36	67	38	89

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 19
File Number: 1803986 — Direction: IN
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	1	7	0	17	0	8	0	4	0	7
00:15	0	12	0	10	0	17	1	10	0	8	0	11
00:30	0	4	0	9	0	16	1	14	0	3	0	9
00:45	0	7	0	15	0	11	0	9	1	8	0	10
01:00	0	7	0	10	0	21	1	15	0	5	0	12
01:15	0	8	1	5	0	8	0	11	0	5	0	7
01:30	0	4	0	7	0	8	0	15	0	2	0	7
01:45	0	15	0	15	0	14	0	15	0	4	0	13
02:00	0	7	0	3	0	19	0	9	2	7	0	9
02:15	0	3	0	11	1	16	0	7	0	3	0	8
02:30	0	8	0	7	1	11	0	10	1	4	0	8
02:45	0	8	0	12	0	19	0	17	0	8	0	13
03:00	0	2	0	12	0	7	0	8	0	4	0	7
03:15	0	9	0	13	0	16	1	7	0	4	0	10
03:30	0	9	0	7	0	11	0	7	0	9	0	9
03:45	0	5	0	22	1	16	0	7	0	8	0	12
04:00	1	13	1	16	0	12	1	14	1	8	1	13
04:15	1	7	1	7	0	8	0	9	0	4	0	7
04:30	1	6	1	9	0	9	0	10	0	4	0	8
04:45	0	8	1	13	0	10	0	15	0	11	0	11
05:00	1	6	0	18	1	5	0	6	0	6	0	8
05:15	0	7	0	9	0	9	2	5	3	2	1	6
05:30	1	4	2	7	3	4	1	3	2	3	2	4
05:45	4	3	2	6	2	5	3	5	1	4	2	5
06:00	2	7	5	3	1	6	4	5	4	7	3	6
06:15	7	4	11	6	4	6	7	4	5	4	7	5
06:30	5	3	5	3	13	6	10	5	12	6	9	5
06:45	6	7	7	2	6	5	6	2	9	2	7	4
07:00	2	4	4	1	8	3	6	2	5	1	5	2
07:15	3	3	10	1	9	2	5	1	10	0	7	1
07:30	20	1	14	10	7	3	23	3	11	2	15	4
07:45	16	2	8	5	12	3	13	2	9	3	12	3
08:00	9	1	9	2	7	1	7	1	14	3	9	2
08:15	12	2	12	2	5	2	13	1	19	0	12	1
08:30	13	1	6	3	13	0	12	1	8	2	10	1
08:45	14	0	11	1	20	0	6	0	12	1	13	0
09:00	15	0	11	0	19	0	6	2	12	1	13	1
09:15	8	1	11	1	11	0	15	1	16	0	12	1
09:30	11	1	10	0	14	1	6	2	9	0	10	1
09:45	16	0	17	1	19	0	19	1	10	0	16	0
10:00	5	0	14	2	20	0	9	1	18	0	13	1
10:15	13	1	4	0	8	0	9	0	14	0	10	0
10:30	6	0	13	1	10	1	13	0	13	1	11	1
10:45	14	0	12	0	14	0	14	0	9	0	13	0
11:00	5	0	11	1	5	0	12	0	11	0	9	0
11:15	5	0	8	0	13	0	7	0	4	0	7	0
11:30	1	0	6	0	10	0	8	0	6	0	6	0
11:45	11	0	20	0	15	0	8	1	7	0	12	0
Totals	**228**	**201**	**249**	**295**	**272**	**328**	**249**	**271**	**258**	**161**	**251**	**251**
Day Total	**429**		**544**		**600**		**520**		**419**		**502**	
AM Pct	53.1%		45.8%		45.3%		47.9%		61.6%		50.0%	
Peak Hour	7:30	15:15	9:15	15:15	11:45	12:15	7:30	13:00	9:45	15:15	9:15	15:15
Peak Volume	57	36	52	58	65	65	56	56	55	29	52	43
P.H.F	0.7125	0.6923	0.7647	0.6591	0.9559	0.7738	0.6087	0.9333	0.7639	0.8056	0.7963	0.8452

AECOM

4:00-5:00 PM	41	34	36	45	36	39	47	48	35	27	39	39
4:15-5:15 PM	48	27	41	47	35	32	48	40	44	25	43	34
4:30-5:30 PM	57	27	43	49	31	33	56	36	53	23	48	34
4:45-5:45 PM	50	25	35	47	37	28	45	29	50	22	43	30
5:00-6:00 PM	48	20	38	40	45	23	38	19	53	15	44	23

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 19
File Number: 1803987 — Direction: OUT
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	12	1	10	0	11	0	14	0	10	0	11
00:15	0	9	0	16	1	13	1	11	0	6	0	11
00:30	0	12	0	12	0	6	1	8	0	3	0	8
00:45	0	4	0	15	0	3	0	5	0	5	0	6
01:00	0	12	0	7	1	16	1	8	0	10	0	11
01:15	0	6	1	5	0	5	1	11	0	4	0	6
01:30	0	5	0	12	0	10	0	16	0	9	0	10
01:45	0	14	0	17	0	5	0	12	0	5	0	11
02:00	0	6	1	10	0	12	0	13	0	3	0	9
02:15	0	7	0	14	1	12	1	4	2	4	1	8
02:30	1	6	0	11	1	14	0	9	0	5	0	9
02:45	0	7	0	13	1	16	0	10	0	9	0	11
03:00	0	15	0	19	0	15	0	12	0	7	0	14
03:15	1	13	0	18	0	11	0	11	0	6	0	12
03:30	0	10	0	13	0	10	0	13	1	11	0	11
03:45	0	9	0	17	0	23	0	11	0	10	0	14
04:00	0	20	0	25	0	15	0	14	0	14	0	18
04:15	0	13	1	9	0	19	1	13	0	10	0	13
04:30	2	22	1	12	0	20	0	13	1	12	1	16
04:45	0	17	1	22	0	15	1	18	0	18	0	18
05:00	0	19	0	30	1	20	0	27	0	10	0	21
05:15	0	16	0	17	0	24	1	22	0	14	0	19
05:30	1	13	2	11	1	9	0	15	2	7	1	11
05:45	3	13	2	13	1	9	1	10	0	15	1	12
06:00	0	12	2	14	0	16	2	13	2	8	1	13
06:15	0	8	6	10	3	7	2	3	2	7	3	7
06:30	4	6	3	9	10	13	3	11	4	8	5	9
06:45	5	10	3	6	1	8	3	2	5	3	3	6
07:00	3	8	3	5	4	4	2	8	3	5	3	6
07:15	2	4	5	3	7	3	1	7	7	3	4	4
07:30	11	7	11	25	6	7	7	6	6	4	8	10
07:45	8	3	3	8	10	4	6	4	6	3	7	4
08:00	7	5	11	9	8	3	4	2	6	2	7	4
08:15	7	2	10	4	7	3	11	1	11	0	9	2
08:30	8	1	6	4	5	2	9	1	6	0	7	2
08:45	6	1	5	2	13	1	4	0	8	0	7	1
09:00	4	4	6	0	9	3	5	3	7	3	6	3
09:15	5	6	9	2	8	4	8	1	8	1	8	3
09:30	11	3	6	0	8	3	5	2	19	0	10	2
09:45	14	3	12	1	6	0	9	1	10	1	10	1
10:00	7	1	10	3	18	0	12	1	18	0	13	1
10:15	13	1	4	2	16	0	4	0	8	0	9	1
10:30	6	0	6	3	4	1	9	1	7	0	6	1
10:45	8	1	12	0	8	0	9	0	5	1	8	0
11:00	14	0	20	1	18	0	8	1	10	0	14	0
11:15	6	0	11	0	11	0	7	0	9	1	9	0
11:30	12	0	12	0	6	0	9	0	8	0	9	0
11:45	13	0	19	0	12	1	14	1	21	1	16	1
Totals	**182**	**366**	**205**	**459**	**206**	**396**	**162**	**369**	**202**	**258**	**191**	**370**
Day Total	**548**		**664**		**602**		**531**		**460**		**561**	
AM Pct	33.2%		30.9%		34.2%		30.5%		43.9%		34.1%	
Peak Hour	11:30	16:30	11:00	16:30	9:30	16:30	11:30	16:45	9:15	16:00	11:00	16:30
Peak Volume	46	74	62	81	48	79	48	82	55	54	48	74
P.H.F	0.8846	0.8409	0.7750	0.6750	0.6667	0.8229	0.8571	0.7593	0.7237	0.7500	0.7595	0.8679

AECOM

4:00-5:00 PM	24	72	22	68	27	69	16	58	22	54	22	64
4:15-5:15 PM	28	71	30	73	31	74	18	71	25	50	26	68
4:30-5:30 PM	33	74	35	81	31	79	28	80	29	54	31	74
4:45-5:45 PM	30	65	30	80	30	68	30	82	29	49	30	69
5:00-6:00 PM	28	61	32	71	33	62	28	74	31	46	30	63

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803988
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	4	2	12	1	12	0	7	2	4	1	8
00:15	2	13	2	7	1	7	1	7	1	11	1	9
00:30	1	12	1	8	0	15	2	9	1	14	1	12
00:45	2	11	4	8	4	17	1	8	3	10	3	11
01:00	3	19	0	9	0	7	2	12	2	14	1	12
01:15	0	9	0	11	2	11	1	10	0	12	1	11
01:30	0	14	0	11	0	8	0	14	0	12	0	12
01:45	0	18	0	8	1	17	0	15	0	7	0	13
02:00	0	8	2	12	0	17	0	15	1	12	1	13
02:15	1	16	0	10	0	16	0	12	0	11	0	13
02:30	0	26	0	26	0	22	0	27	0	19	0	24
02:45	0	17	0	22	0	29	0	17	0	15	0	20
03:00	0	7	1	6	2	15	2	8	0	9	1	9
03:15	2	8	1	11	3	16	0	8	1	12	1	11
03:30	1	10	1	9	1	17	0	12	0	7	1	11
03:45	0	16	3	16	4	11	1	13	3	13	2	14
04:00	2	16	2	29	2	19	2	26	6	24	3	23
04:15	3	12	4	29	5	19	4	10	3	15	4	17
04:30	6	9	12	12	10	11	11	16	5	3	9	10
04:45	9	10	9	12	11	17	9	18	8	13	9	14
05:00	13	13	14	11	16	14	18	12	13	12	15	12
05:15	19	2	21	7	24	14	15	6	20	12	20	8
05:30	23	13	20	10	22	9	23	16	26	12	23	12
05:45	39	14	38	9	34	10	42	9	34	14	37	11
06:00	51	23	37	23	53	18	40	15	37	11	44	18
06:15	61	21	67	24	79	32	66	39	78	20	70	27
06:30	71	21	93	24	77	32	78	29	63	21	76	25
06:45	70	12	76	8	70	11	62	9	54	12	66	10
07:00	47	8	34	9	38	5	33	12	47	8	40	8
07:15	41	9	44	9	45	14	36	14	34	5	40	10
07:30	31	6	41	8	34	7	22	10	33	5	32	7
07:45	25	7	38	8	26	9	29	3	23	8	28	7
08:00	28	3	17	3	31	5	24	6	22	3	24	4
08:15	23	7	16	5	12	6	36	4	26	7	23	6
08:30	9	10	27	5	17	5	16	11	19	6	18	7
08:45	15	4	14	7	14	6	18	4	12	0	15	4
09:00	9	3	21	3	7	3	12	4	15	7	13	4
09:15	13	5	7	5	9	7	14	4	15	2	12	5
09:30	12	2	14	9	11	8	13	4	10	5	12	6
09:45	13	9	1	7	5	5	8	2	2	3	6	5
10:00	11	10	12	13	12	16	12	17	8	8	11	13
10:15	8	15	10	14	10	13	9	16	10	20	9	16
10:30	6	6	10	13	14	12	10	13	9	8	10	10
10:45	7	5	10	5	10	4	6	3	10	2	9	4
11:00	4	1	18	5	11	1	5	4	8	4	9	3
11:15	9	2	17	1	10	2	6	1	7	1	10	1
11:30	6	0	6	2	11	2	16	0	7	2	9	1
11:45	2	1	7	1	24	4	23	0	9	1	13	1
Totals	**699**	**487**	**774**	**516**	**773**	**577**	**728**	**531**	**687**	**456**	**732**	**513**
Day Total	**1186**		**1290**		**1350**		**1259**		**1143**		**1246**	
AM Pct	58.9%		60.0%		57.3%		57.8%		60.1%		58.8%	
Peak Hour	6:00	17:45	6:00	15:45	6:00	18:00	6:00	17:45	6:15	17:45	6:00	17:45
Peak Volume	253	79	273	86	279	93	246	92	242	66	257	82
P.H.F	0.8908	0.8587	0.7339	0.7414	0.8829	0.7266	0.7885	0.5897	0.7756	0.7857	0.8397	0.7518

AECOM

4:00-5:00 PM	144	47	157	82	143	66	120	70	137	55	140	64
4:15-5:15 PM	125	44	140	64	136	61	111	56	112	43	125	54
4:30-5:30 PM	107	34	112	42	103	56	111	52	104	40	107	45
4:45-5:45 PM	85	38	98	40	86	54	105	52	90	49	93	47
5:00-6:00 PM	75	42	74	37	74	47	94	43	79	50	79	44

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803989
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	11	11	7	14	10	15	14	9	11	12	11
00:15	3	11	7	14	4	16	8	9	5	11	5	12
00:30	9	8	3	8	2	12	1	14	5	12	4	11
00:45	1	10	0	7	4	14	3	8	3	14	2	11
01:00	6	9	12	8	19	9	14	11	16	8	13	9
01:15	2	11	10	16	7	14	8	11	7	13	7	13
01:30	2	14	5	12	6	13	4	14	5	9	4	12
01:45	4	12	4	9	1	14	4	18	1	11	3	13
02:00	0	13	3	16	2	20	2	21	7	12	3	16
02:15	2	19	2	14	1	17	3	14	0	14	2	16
02:30	0	36	1	39	0	25	2	35	7	37	2	34
02:45	0	20	0	16	1	13	1	22	1	19	1	18
03:00	4	26	0	22	3	28	2	27	2	24	2	25
03:15	1	28	0	27	1	40	2	32	0	35	1	32
03:30	0	37	2	59	1	48	1	45	3	46	1	47
03:45	2	36	1	37	0	28	3	23	2	27	2	30
04:00	3	30	7	34	2	36	3	34	0	25	3	32
04:15	1	26	1	19	3	38	1	24	1	30	1	27
04:30	2	29	5	31	4	26	3	30	3	20	3	27
04:45	1	25	0	24	1	24	0	33	1	28	1	27
05:00	0	29	2	23	2	29	3	31	2	24	2	27
05:15	0	34	1	28	2	22	1	30	0	31	1	29
05:30	2	29	5	44	4	35	5	22	8	21	5	30
05:45	3	24	1	24	2	31	5	19	0	15	2	23
06:00	1	25	2	28	3	28	0	28	1	14	1	25
06:15	4	25	4	22	6	21	1	36	6	26	4	26
06:30	5	24	10	26	13	24	9	25	5	18	8	23
06:45	4	22	6	28	9	20	13	23	9	28	8	24
07:00	20	24	14	27	25	28	19	13	22	26	20	24
07:15	27	32	37	28	31	39	38	29	36	33	34	32
07:30	39	32	40	48	47	55	48	43	50	38	45	43
07:45	24	32	21	36	31	26	18	28	33	28	25	30
08:00	12	25	15	23	17	26	16	29	13	19	15	24
08:15	3	7	2	11	6	17	11	20	5	15	5	14
08:30	6	19	4	12	4	10	4	20	3	20	4	16
08:45	7	16	6	15	5	10	3	14	3	5	5	12
09:00	5	7	5	16	7	17	6	16	2	5	5	12
09:15	6	15	5	16	4	7	3	29	7	8	5	15
09:30	4	10	4	11	5	13	7	16	4	10	5	12
09:45	9	8	12	16	5	12	3	15	7	10	7	12
10:00	11	11	6	14	9	13	4	7	4	7	7	10
10:15	10	6	4	9	4	8	8	9	7	11	7	9
10:30	6	7	6	7	8	8	6	13	6	7	6	8
10:45	8	8	6	9	5	14	10	5	5	7	7	9
11:00	5	14	9	15	11	10	6	14	3	9	7	12
11:15	9	11	10	11	8	12	6	18	7	12	8	13
11:30	5	22	17	12	19	20	18	23	15	29	15	21
11:45	8	7	13	15	20	10	12	6	12	8	13	9
Totals	**295**	**936**	**341**	**993**	**388**	**1010**	**363**	**1020**	**353**	**890**	**348**	**970**
Day Total	**1231**		**1334**		**1398**		**1383**		**1243**		**1318**	
AM Pct	24.0%		25.6%		27.8%		26.2%		28.4%		26.4%	
Peak Hour	7:00	15:15	7:15	15:15	7:00	15:15	7:00	15:15	7:00	15:15	7:00	15:15
Peak Volume	110	131	113	157	134	152	123	134	141	133	124	141
P.H.F	0.7051	0.8851	0.7063	0.6653	0.7128	0.7917	0.6406	0.7444	0.7050	0.7228	0.6920	0.7521

AECOM

4:00-5:00 PM	110	110	112	108	134	124	123	121	141	103	124	113
4:15-5:15 PM	102	109	113	97	126	117	120	118	132	102	119	109
4:30-5:30 PM	78	117	78	106	101	101	93	124	101	103	90	110
4:45-5:45 PM	45	117	42	119	58	110	49	116	54	104	50	113
5:00-6:00 PM	28	116	27	119	32	117	34	102	24	91	29	109

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803990
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	10	0	10	1	9	3	13	2	11	2	11
00:15	0	6	1	15	1	13	3	7	3	11	2	10
00:30	0	8	2	12	0	13	1	18	1	17	1	14
00:45	1	6	2	8	1	14	2	17	1	10	1	11
01:00	0	5	0	11	1	20	0	3	0	9	0	10
01:15	2	13	2	14	2	19	0	10	0	9	1	13
01:30	0	21	0	8	0	13	0	13	1	11	0	13
01:45	1	18	0	8	2	9	0	15	1	8	1	12
02:00	1	17	0	12	0	12	0	7	0	7	0	11
02:15	0	13	0	16	0	17	0	15	0	11	0	14
02:30	2	19	0	12	0	19	1	16	0	14	1	16
02:45	2	13	1	12	1	21	1	18	1	18	1	16
03:00	0	7	0	6	0	10	1	18	0	8	0	10
03:15	0	11	0	5	1	16	0	9	2	12	1	11
03:30	1	8	1	16	0	11	1	14	0	9	1	12
03:45	0	14	0	11	2	15	1	12	1	10	1	12
04:00	0	7	0	14	0	14	0	12	0	14	0	12
04:15	1	9	2	14	3	8	1	14	2	12	2	11
04:30	5	12	7	9	6	13	4	23	4	11	5	14
04:45	4	7	6	15	1	14	6	9	5	8	4	11
05:00	4	8	5	17	6	9	3	10	4	7	4	10
05:15	5	8	5	13	9	10	6	11	8	8	7	10
05:30	6	17	8	19	9	13	9	11	6	12	8	14
05:45	19	11	26	16	20	10	19	13	26	11	22	12
06:00	24	16	26	30	25	5	33	31	21	15	26	19
06:15	44	28	51	30	50	20	51	37	50	23	49	28
06:30	51	31	66	39	59	34	57	30	68	21	60	31
06:45	45	20	43	24	52	26	39	23	50	8	46	20
07:00	32	13	25	11	35	20	25	31	31	13	30	18
07:15	37	9	38	16	34	15	34	24	21	15	33	16
07:30	32	12	27	9	26	9	27	10	32	4	29	9
07:45	26	6	29	7	29	6	32	6	20	2	27	5
08:00	21	5	20	4	23	9	20	7	21	5	21	6
08:15	21	3	19	8	24	2	14	4	18	5	19	4
08:30	14	2	10	5	21	5	17	6	19	4	16	4
08:45	10	9	14	4	11	3	16	3	21	2	14	4
09:00	12	7	10	11	23	7	25	6	12	4	16	7
09:15	18	4	15	5	15	3	11	3	19	6	16	4
09:30	12	5	13	10	14	7	10	4	10	8	12	7
09:45	10	0	8	1	15	4	10	3	7	9	10	3
10:00	14	3	10	6	16	3	13	3	12	5	13	4
10:15	11	4	9	3	8	5	17	6	11	6	11	5
10:30	5	2	8	5	17	5	14	9	10	7	11	6
10:45	11	3	7	2	14	6	8	4	13	3	11	4
11:00	6	0	11	1	15	1	11	4	7	1	10	1
11:15	14	1	9	2	25	0	13	1	15	2	15	1
11:30	17	3	15	1	22	2	17	2	12	3	17	2
11:45	4	2	9	1	25	1	14	2	15	2	13	2
Totals	**548**	**456**	**560**	**528**	**664**	**520**	**590**	**567**	**583**	**431**	**589**	**500**
Day Total	**1004**		**1088**		**1184**		**1157**		**1014**		**1089**	
AM Pct	54.6%		51.5%		56.1%		51.0%		57.5%		54.1%	
Peak Hour	6:15	18:00	6:00	18:00	6:15	18:15	6:00	18:00	6:15	17:45	6:15	18:00
Peak Volume	172	95	186	123	196	100	180	121	199	70	185	98
P.H.F	0.8431	0.7661	0.7045	0.7885	0.8305	0.7353	0.7895	0.8176	0.7316	0.7609	0.7674	0.7919

AECOM

4:00-5:00 PM	127	35	119	52	124	49	118	58	104	45	118	48
4:15-5:15 PM	116	36	114	55	112	44	113	56	94	38	110	46
4:30-5:30 PM	100	35	95	54	102	46	93	53	91	34	96	44
4:45-5:45 PM	82	40	78	64	97	46	83	41	78	35	84	45
5:00-6:00 PM	66	44	63	65	79	42	67	45	79	38	71	47

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803991
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	4	4	5	4	20	5	15	3	16	5	12
00:15	2	11	3	9	2	11	3	7	3	9	3	9
00:30	1	8	3	11	2	5	2	10	6	5	3	8
00:45	2	15	3	9	3	13	1	8	3	13	2	12
01:00	2	18	0	4	1	14	2	13	1	6	1	11
01:15	2	9	2	13	2	15	1	7	2	13	2	11
01:30	2	12	0	9	1	13	0	16	0	10	1	12
01:45	3	17	2	10	2	6	4	9	3	11	3	11
02:00	1	12	1	9	1	17	2	6	4	8	2	10
02:15	1	15	0	10	0	21	0	9	2	15	1	14
02:30	2	12	0	20	0	21	0	25	1	17	1	19
02:45	0	12	0	20	1	17	0	20	0	13	0	16
03:00	0	20	0	18	2	21	1	19	1	15	1	19
03:15	2	16	1	14	2	15	1	22	0	22	1	18
03:30	0	24	0	23	1	28	0	34	2	19	1	26
03:45	0	15	1	15	0	17	0	19	1	20	0	17
04:00	1	21	2	18	2	18	2	15	1	27	2	20
04:15	0	16	0	17	0	19	2	20	1	20	1	18
04:30	1	21	3	18	4	28	1	15	0	21	2	21
04:45	1	16	1	23	0	22	1	10	2	17	1	18
05:00	1	19	1	21	2	21	1	19	1	25	1	21
05:15	2	18	2	21	3	25	1	22	3	25	2	22
05:30	1	16	1	30	5	27	1	15	0	17	2	21
05:45	3	17	6	24	2	23	3	27	3	19	3	22
06:00	8	22	7	20	4	27	5	19	6	11	6	20
06:15	12	15	16	25	8	28	8	26	13	23	11	23
06:30	17	27	18	21	14	18	19	15	13	19	16	20
06:45	15	21	16	14	18	27	10	28	20	22	16	22
07:00	11	14	10	20	10	22	11	17	12	15	11	18
07:15	22	29	33	34	33	25	22	34	22	20	26	28
07:30	32	40	25	39	33	29	29	41	21	32	28	36
07:45	17	21	16	27	12	22	24	22	12	13	16	21
08:00	12	12	12	9	11	22	16	22	22	23	15	18
08:15	8	8	11	12	9	10	6	13	9	14	9	11
08:30	6	6	3	5	10	6	4	19	5	9	6	9
08:45	4	11	7	18	5	7	7	9	4	7	5	10
09:00	5	14	9	22	4	8	8	16	3	7	6	13
09:15	5	10	7	11	9	8	4	22	5	13	6	13
09:30	2	4	8	13	1	12	3	7	4	14	4	10
09:45	4	4	4	7	6	7	6	4	4	10	5	6
10:00	4	9	4	4	12	6	6	9	2	3	6	6
10:15	4	8	10	7	14	3	8	1	6	4	8	5
10:30	3	4	8	3	17	13	5	5	5	9	8	7
10:45	1	4	9	6	19	17	9	7	4	5	8	8
11:00	3	2	9	5	16	4	10	3	7	0	9	3
11:15	8	7	13	5	22	7	9	4	7	3	12	5
11:30	10	10	10	8	14	11	13	6	9	6	11	8
11:45	12	2	9	3	12	6	14	5	12	3	12	4
Totals	**264**	**668**	**310**	**709**	**355**	**782**	**290**	**736**	**270**	**668**	**298**	**713**
Day Total	**932**		**1019**		**1137**		**1026**		**938**		**1010**	
AM Pct	28.3%		30.4%		31.2%		28.3%		28.8%		29.5%	
Peak Hour	7:15	18:45	7:15	19:00	6:45	17:30	7:15	18:45	7:15	18:45	7:15	18:45
Peak Volume	83	104	86	120	94	105	91	120	77	89	85	105
P.H.F	0.6484	0.6500	0.6515	0.7692	0.7121	0.9375	0.7845	0.7317	0.8750	0.6953	0.7607	0.7224

AECOM

4:00-5:00 PM	82	74	84	76	88	87	86	60	67	85	81	76
4:15-5:15 PM	83	72	86	79	89	90	91	64	77	83	85	78
4:30-5:30 PM	69	74	64	83	65	96	75	66	64	88	67	81
4:45-5:45 PM	43	69	42	95	42	95	50	66	48	84	45	82
5:00-6:00 PM	30	70	33	96	35	96	33	83	40	86	34	86

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 24
File Number: 1803992 — Direction: IN
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	14	4	18	5	12	3	15	5	15	4	15
00:15	1	10	1	15	4	12	0	9	2	10	2	11
00:30	3	10	4	17	1	6	4	14	4	11	3	12
00:45	5	6	3	9	3	9	3	14	1	12	3	10
01:00	0	10	2	15	1	26	0	10	1	18	1	16
01:15	3	15	2	8	3	8	2	10	3	9	3	10
01:30	1	6	1	13	2	14	4	12	3	13	2	12
01:45	2	11	3	9	3	14	2	10	1	18	2	12
02:00	1	15	2	20	2	15	4	16	4	20	3	17
02:15	0	12	0	11	2	9	0	12	0	13	0	11
02:30	4	15	2	22	2	12	2	15	2	22	2	17
02:45	1	18	1	8	0	17	4	15	1	7	1	13
03:00	1	16	0	16	1	10	0	10	0	18	0	14
03:15	1	16	2	12	5	12	3	14	0	15	2	14
03:30	1	13	1	7	0	14	3	13	2	12	1	12
03:45	0	5	0	10	1	14	3	11	1	13	1	11
04:00	1	18	0	15	1	14	1	20	1	14	1	16
04:15	0	13	4	11	2	15	3	14	1	11	2	13
04:30	2	14	4	18	2	10	4	16	4	9	3	13
04:45	2	5	7	16	1	9	5	9	2	11	3	10
05:00	1	9	1	12	3	10	2	8	1	13	2	10
05:15	8	16	4	11	6	11	6	16	7	13	6	13
05:30	6	13	9	14	6	12	7	10	6	7	7	11
05:45	10	7	6	14	8	10	4	11	4	14	6	11
06:00	4	11	7	12	3	18	4	14	9	10	5	13
06:15	10	9	8	14	10	10	8	17	6	8	8	12
06:30	14	14	18	10	13	7	13	14	21	13	16	12
06:45	9	17	9	16	10	10	12	11	9	11	10	13
07:00	18	13	19	9	22	8	14	13	14	5	17	10
07:15	11	6	20	7	16	7	12	13	15	13	15	9
07:30	15	7	15	11	6	15	24	17	14	5	15	11
07:45	10	7	9	7	9	10	8	8	11	6	9	8
08:00	11	8	4	14	20	8	13	9	17	7	13	9
08:15	13	7	11	8	17	7	13	8	11	7	13	7
08:30	9	8	12	4	11	5	13	7	15	9	12	7
08:45	11	6	9	9	10	8	11	6	14	9	11	8
09:00	8	7	8	9	9	7	16	7	15	6	11	7
09:15	13	7	13	6	17	5	15	5	16	6	15	6
09:30	10	5	17	4	19	2	16	3	8	3	14	3
09:45	13	7	8	3	9	2	19	3	14	5	13	4
10:00	10	4	9	5	15	9	11	6	13	9	12	7
10:15	9	2	8	4	13	6	12	4	11	6	11	4
10:30	13	4	9	9	15	6	14	5	12	5	13	6
10:45	11	3	15	3	12	3	14	6	10	4	12	4
11:00	6	2	10	4	18	2	16	2	10	1	12	2
11:15	15	5	13	7	13	6	16	8	14	5	14	6
11:30	10	5	14	2	12	4	12	3	14	5	12	4
11:45	11	3	19	0	14	2	13	2	16	1	15	2
Totals	**323**	**454**	**347**	**498**	**377**	**462**	**388**	**495**	**365**	**477**	**360**	**477**
Day Total	**777**		**845**		**839**		**883**		**842**		**837**	
AM Pct	41.6%		41.1%		44.9%		43.9%		43.3%		43.0%	
Peak Hour	7:00	14:30	11:45	13:45	6:30	13:00	9:00	15:45	8:30	13:45	6:30	14:00
Peak Volume	54	65	69	62	61	62	66	61	60	73	58	59
P.H.F	0.7500	0.9028	0.9079	0.7045	0.6932	0.5962	0.8684	0.7625	0.9375	0.8295	0.8305	0.8547

AECOM

4:00-5:00 PM	54	50	63	60	53	48	58	59	54	45	56	52
4:15-5:15 PM	47	41	48	57	51	44	57	47	57	44	52	47
4:30-5:30 PM	49	44	39	57	52	40	58	49	53	46	50	47
4:45-5:45 PM	43	43	36	53	57	42	47	43	54	44	47	45
5:00-6:00 PM	44	45	36	51	58	43	50	45	57	47	49	46

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803993
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	15	4	20	2	14	1	11	2	17	2	15
00:15	0	13	1	12	1	9	2	7	0	9	1	10
00:30	1	9	0	11	0	9	0	22	3	15	1	13
00:45	5	9	4	11	2	14	2	8	2	9	3	10
01:00	0	6	1	12	3	14	3	13	2	10	2	11
01:15	0	16	3	14	2	11	2	7	5	13	2	12
01:30	1	9	0	15	0	14	1	12	1	10	1	12
01:45	2	14	2	8	0	7	2	16	1	15	1	12
02:00	0	16	0	11	0	10	0	9	1	14	0	12
02:15	0	14	0	17	0	13	0	8	0	14	0	13
02:30	1	14	2	9	2	11	2	16	3	14	2	13
02:45	1	11	0	7	1	16	2	10	0	14	1	12
03:00	1	9	0	11	1	10	0	9	0	6	0	9
03:15	1	15	0	8	2	10	1	11	1	12	1	11
03:30	0	9	1	11	3	14	2	10	3	16	2	12
03:45	2	10	2	9	2	15	3	16	1	12	2	12
04:00	0	13	2	15	1	14	4	20	2	11	2	15
04:15	0	13	3	11	1	11	1	10	1	10	1	11
04:30	2	12	3	17	4	10	4	19	3	12	3	14
04:45	3	18	5	16	4	12	5	13	5	13	4	14
05:00	5	10	4	9	8	11	4	9	6	18	5	11
05:15	5	13	8	16	6	16	7	13	6	10	6	14
05:30	11	14	7	14	5	12	6	10	5	14	7	13
05:45	9	13	7	16	6	19	9	23	10	12	8	17
06:00	15	23	15	18	13	24	8	27	9	26	12	24
06:15	11	11	10	22	16	10	12	18	13	13	12	15
06:30	9	21	18	9	9	19	10	11	10	16	11	15
06:45	12	13	7	11	11	11	8	14	12	12	10	12
07:00	12	12	13	13	11	9	13	13	9	10	12	11
07:15	12	3	13	5	12	9	12	16	11	9	12	8
07:30	8	8	13	9	13	16	14	10	9	3	11	9
07:45	10	7	10	10	17	6	11	11	17	8	13	8
08:00	8	7	12	8	18	9	14	7	14	3	13	7
08:15	12	6	12	8	16	4	15	11	11	4	13	7
08:30	12	8	11	7	13	11	15	3	14	11	13	8
08:45	13	3	11	3	15	5	11	6	21	8	14	5
09:00	13	5	12	9	13	3	21	3	13	4	14	5
09:15	14	7	11	6	15	1	21	6	17	3	16	5
09:30	13	8	15	4	20	6	12	4	13	4	15	5
09:45	11	2	10	2	18	9	15	7	12	6	13	5
10:00	9	7	6	6	11	8	11	4	9	5	9	6
10:15	18	7	9	7	19	5	13	6	16	9	15	7
10:30	12	4	10	7	16	2	14	2	12	6	13	4
10:45	11	3	13	0	11	3	16	4	13	1	13	2
11:00	7	1	12	3	17	0	16	4	15	2	13	2
11:15	13	2	17	3	12	1	15	2	15	4	14	2
11:30	12	3	20	1	12	1	14	2	12	3	14	2
11:45	8	0	14	4	18	3	10	2	20	3	14	2
Totals	**328**	**466**	**353**	**475**	**402**	**471**	**384**	**495**	**380**	**473**	**369**	**476**
Day Total	**794**		**828**		**873**		**879**		**853**		**845**	
AM Pct	41.3%		42.6%		46.0%		43.7%		44.5%		43.7%	
Peak Hour	8:45	17:45	11:15	17:30	9:30	17:45	9:00	17:45	8:30	17:45	8:45	17:45
Peak Volume	53	68	71	70	68	72	69	79	65	67	59	70
P.H.F	0.9464	0.7391	0.8875	0.7955	0.8500	0.7500	0.8214	0.7315	0.7738	0.6442	0.9423	0.7436

AECOM

4:00-5:00 PM	42	56	49	59	53	47	50	62	46	46	48	54
4:15-5:15 PM	38	53	48	53	60	44	51	51	51	53	50	51
4:30-5:30 PM	38	53	47	58	64	49	54	54	51	53	51	53
4:45-5:45 PM	42	55	45	55	64	51	55	45	56	55	52	52
5:00-6:00 PM	45	50	46	55	62	58	55	55	60	54	54	54

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803994
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	10	0	5	0	2	1	1	0	4
00:15	0	1	1	1	0	3	0	3	0	4	0	2
00:30	2	4	0	2	1	3	0	6	0	1	1	3
00:45	0	3	0	2	0	4	0	4	0	3	0	3
01:00	0	2	0	4	0	1	0	6	0	1	0	3
01:15	0	3	0	2	0	2	0	5	0	5	0	3
01:30	0	2	0	4	2	1	0	0	0	2	0	2
01:45	0	1	0	3	0	2	2	4	0	3	0	3
02:00	1	3	0	4	0	1	0	3	0	3	0	3
02:15	0	5	0	1	0	5	0	2	0	5	0	4
02:30	0	2	0	5	0	4	0	3	0	6	0	4
02:45	0	1	0	0	0	2	0	4	2	1	0	2
03:00	0	3	0	2	0	1	0	0	2	5	0	2
03:15	0	2	2	2	2	1	2	3	0	2	1	2
03:30	0	4	0	7	1	5	0	6	2	1	1	5
03:45	0	4	0	2	0	5	0	7	1	3	0	4
04:00	0	2	0	2	0	0	0	2	0	2	0	2
04:15	0	1	0	2	1	2	1	3	1	1	1	2
04:30	0	1	1	1	0	1	1	3	0	1	0	1
04:45	2	3	4	2	2	2	1	3	0	5	2	3
05:00	1	4	0	3	1	2	1	3	1	5	1	3
05:15	2	3	1	2	1	3	1	5	1	5	1	4
05:30	0	1	5	3	3	2	3	1	2	2	3	2
05:45	3	1	8	6	8	3	4	6	7	4	6	4
06:00	4	4	7	3	5	2	6	2	5	3	5	3
06:15	10	0	6	1	7	2	11	2	5	3	8	2
06:30	12	2	8	1	11	1	11	1	9	3	10	2
06:45	7	2	12	3	8	3	7	2	10	1	9	2
07:00	8	0	9	0	9	2	6	1	4	3	7	1
07:15	5	4	8	4	9	2	12	2	5	0	8	2
07:30	5	1	4	1	3	0	5	1	7	1	5	1
07:45	13	3	9	2	6	1	11	2	8	1	9	2
08:00	3	2	4	2	6	1	2	2	3	0	4	1
08:15	7	1	5	2	5	1	8	0	6	3	6	1
08:30	12	1	8	1	6	1	10	2	9	1	9	1
08:45	11	0	13	0	13	0	9	0	7	2	11	0
09:00	9	0	4	1	6	0	13	0	8	1	8	0
09:15	9	0	5	0	8	0	8	0	7	1	7	0
09:30	8	1	11	1	5	0	7	1	9	0	8	1
09:45	4	0	6	0	4	0	10	0	7	0	6	0
10:00	7	0	9	0	11	0	18	0	11	0	11	0
10:15	6	0	8	0	5	0	4	0	4	0	5	0
10:30	8	0	5	0	12	0	6	0	4	0	7	0
10:45	4	0	6	1	7	0	3	0	6	0	5	0
11:00	3	0	7	0	4	0	7	0	5	0	5	0
11:15	3	0	8	1	5	1	4	0	4	0	5	0
11:30	2	0	9	0	9	0	10	0	6	0	7	0
11:45	2	0	0	0	1	0	4	0	5	0	2	0
Totals	**173**	**81**	**193**	**96**	**187**	**77**	**208**	**102**	**174**	**94**	**187**	**90**
Day Total	**254**		**289**		**264**		**310**		**268**		**277**	
AM Pct	68.1%		66.8%		70.8%		67.1%		64.9%		67.5%	
Peak Hour	8:30	15:00	6:30	12:00	6:30	12:00	9:15	12:30	9:15	13:45	8:30	12:00
Peak Volume	41	13	37	15	37	15	43	21	34	17	35	13
P.H.F	0.8542	0.8125	0.7708	0.3750	0.8409	0.7500	0.5972	0.8750	0.7727	0.7083	0.8255	0.7500

AECOM

4:00-5:00 PM	31	7	30	7	27	5	34	11	24	9	29	8
4:15-5:15 PM	26	9	25	8	24	7	30	12	23	12	26	10
4:30-5:30 PM	28	11	22	8	20	8	26	14	24	16	24	11
4:45-5:45 PM	35	11	26	10	23	9	31	12	26	17	28	12
5:00-6:00 PM	33	9	30	14	30	10	29	15	25	16	29	13

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 26
File Number: 1803995 — Direction: OUT
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	3	1	1	0	3	0	2
00:15	0	2	0	1	0	2	0	3	1	4	0	2
00:30	0	3	0	6	0	2	1	5	2	5	1	4
00:45	0	2	0	2	0	6	0	3	1	1	0	3
01:00	0	3	1	1	0	2	0	3	0	2	0	2
01:15	0	6	0	3	1	2	0	3	0	4	0	4
01:30	0	4	0	1	0	1	0	3	0	0	0	2
01:45	0	4	0	3	0	4	0	5	0	3	0	4
02:00	0	1	0	2	1	0	0	2	1	4	0	2
02:15	0	3	1	4	0	4	0	3	0	3	0	3
02:30	0	3	0	6	0	4	0	4	0	7	0	5
02:45	0	7	0	2	0	2	0	0	0	0	0	2
03:00	0	4	0	6	0	5	0	5	0	6	0	5
03:15	0	5	0	6	2	1	0	4	0	11	0	5
03:30	0	2	0	3	0	3	1	6	0	7	0	4
03:45	0	5	0	8	0	3	0	10	3	5	1	6
04:00	0	6	3	8	0	7	1	4	0	5	1	6
04:15	0	4	0	6	0	7	0	8	0	10	0	7
04:30	0	11	1	3	1	6	2	4	2	4	1	6
04:45	2	8	0	5	0	7	1	4	0	5	1	6
05:00	0	6	0	9	1	3	2	5	0	3	1	5
05:15	0	9	0	8	0	3	0	6	0	6	0	6
05:30	0	8	0	5	1	7	0	6	0	3	0	6
05:45	0	5	0	6	0	6	2	10	1	5	1	6
06:00	0	4	0	3	0	6	0	7	0	6	0	5
06:15	1	5	0	6	0	5	0	8	1	10	0	7
06:30	0	3	1	4	2	11	2	8	2	5	1	6
06:45	0	1	1	6	0	4	0	6	0	6	0	5
07:00	3	3	1	8	3	6	0	5	1	5	2	5
07:15	0	5	0	11	1	4	1	7	4	3	1	6
07:30	1	5	0	4	0	1	0	4	0	0	0	3
07:45	1	3	4	5	1	6	2	8	3	6	2	6
08:00	0	2	0	2	2	2	1	4	0	2	1	2
08:15	1	2	0	7	1	2	0	2	2	3	1	3
08:30	1	2	1	1	0	4	2	3	0	3	1	3
08:45	2	1	2	3	2	4	1	1	0	2	1	2
09:00	2	3	3	3	2	3	0	3	1	1	2	3
09:15	3	1	1	1	3	2	3	4	2	1	2	2
09:30	1	1	0	0	1	1	1	5	1	0	1	1
09:45	2	1	2	1	3	1	5	3	1	1	3	1
10:00	1	1	1	1	1	1	4	0	3	1	2	1
10:15	1	2	3	0	1	2	4	1	2	2	2	1
10:30	2	0	0	1	1	1	0	1	2	0	1	1
10:45	0	1	3	0	3	0	2	0	2	0	2	0
11:00	4	0	3	0	2	0	3	1	3	0	3	0
11:15	1	0	4	2	2	0	4	1	2	0	3	1
11:30	1	1	2	0	2	1	6	0	0	1	2	1
11:45	3	1	5	0	1	0	1	0	2	1	2	0
Totals	**33**	**160**	**43**	**174**	**41**	**157**	**53**	**189**	**45**	**165**	**43**	**169**
Day Total	**193**		**217**		**198**		**242**		**210**		**212**	
AM Pct	17.1%		19.8%		20.7%		21.9%		21.4%		20.3%	
Peak Hour	11:00	16:30	11:00	18:30	9:00	17:45	10:45	17:45	11:45	15:00	11:45	15:45
Peak Volume	9	34	14	29	9	28	15	33	14	29	11	25
P.H.F	0.5625	0.7727	0.7000	0.6591	0.7500	0.6364	0.6250	0.8250	0.7000	0.6591	0.6429	0.8857

AECOM

4:00-5:00 PM	5	29	5	22	5	27	3	20	8	24	5	24
4:15-5:15 PM	2	29	4	23	4	23	4	21	7	22	4	24
4:30-5:30 PM	3	34	4	25	4	19	3	19	5	18	4	23
4:45-5:45 PM	3	31	5	27	4	20	5	21	5	17	4	23
5:00-6:00 PM	4	28	3	28	5	19	4	27	2	17	4	24

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803996
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	5	0	1	0	3	0	4	0	3
00:15	0	6	0	3	0	5	0	3	1	3	0	4
00:30	0	4	0	3	0	3	0	3	0	5	0	4
00:45	0	3	0	4	0	8	0	1	0	8	0	5
01:00	0	3	0	3	0	5	0	3	0	3	0	3
01:15	0	1	0	2	0	3	0	4	0	4	0	3
01:30	0	2	0	1	0	5	0	8	0	5	0	4
01:45	0	3	0	3	0	1	0	1	0	1	0	2
02:00	0	6	1	3	1	7	0	2	0	4	0	4
02:15	0	5	0	2	0	1	0	1	0	5	0	3
02:30	0	0	0	2	0	5	0	3	0	0	0	2
02:45	0	2	0	0	0	4	0	1	0	1	0	2
03:00	0	0	0	6	0	3	0	8	0	1	0	4
03:15	0	0	0	1	0	2	0	1	0	3	0	1
03:30	0	4	0	2	0	4	0	1	0	3	0	3
03:45	0	0	1	1	0	5	0	4	0	1	0	2
04:00	0	1	0	1	0	6	0	2	0	3	0	3
04:15	0	1	0	1	0	0	1	4	0	3	0	2
04:30	2	4	0	3	0	2	0	2	0	0	0	2
04:45	0	2	1	1	0	1	1	5	0	1	0	2
05:00	1	2	0	4	1	6	0	3	1	2	1	3
05:15	1	1	2	3	2	3	4	1	3	0	2	2
05:30	0	1	2	0	1	4	1	1	0	0	1	1
05:45	0	1	3	1	1	1	1	2	1	0	1	1
06:00	0	0	3	4	2	4	2	2	2	2	2	2
06:15	3	0	5	1	6	2	6	1	4	3	5	1
06:30	2	1	3	1	3	3	1	6	1	1	2	2
06:45	4	0	4	2	6	0	3	1	5	0	4	1
07:00	1	0	6	0	3	1	2	0	4	0	3	0
07:15	7	0	3	0	2	0	3	2	7	2	4	1
07:30	6	2	5	2	2	1	4	0	6	0	5	1
07:45	2	1	10	1	8	0	8	0	5	2	7	1
08:00	3	0	10	0	9	1	6	1	4	0	6	0
08:15	7	1	10	1	5	1	6	1	6	1	7	1
08:30	13	0	7	0	14	1	10	1	6	1	10	1
08:45	12	2	20	1	11	0	15	1	6	1	13	1
09:00	8	0	7	0	5	1	9	0	6	1	7	0
09:15	7	0	8	1	5	1	4	1	6	0	6	1
09:30	6	0	4	0	9	0	9	0	5	1	7	0
09:45	5	0	2	0	11	0	11	0	2	0	6	0
10:00	4	0	6	0	8	0	7	0	4	0	6	0
10:15	2	0	3	0	2	0	7	0	1	0	3	0
10:30	3	0	3	0	5	0	5	0	7	2	5	0
10:45	5	0	8	1	2	0	9	0	3	0	5	0
11:00	1	0	5	0	7	0	3	0	2	0	4	0
11:15	1	0	6	0	2	0	5	0	3	0	3	0
11:30	0	0	7	0	2	2	5	0	1	0	3	0
11:45	4	0	4	0	1	0	4	0	3	1	3	0
Totals	**110**	**60**	**159**	**70**	**136**	**103**	**152**	**84**	**105**	**78**	**132**	**79**
Day Total	**170**		**229**		**239**		**236**		**183**		**211**	
AM Pct	64.7%		69.4%		56.9%		64.4%		57.4%		62.6%	
Peak Hour	8:15	12:15	8:00	12:00	8:00	12:15	8:15	12:45	8:15	12:00	8:15	12:15
Peak Volume	40	16	47	15	39	21	40	16	24	20	37	16
P.H.F	0.7692	0.6667	0.5875	0.7500	0.6964	0.6563	0.6667	0.5000	1.0000	0.6250	0.7148	0.8229

AECOM

4:00-5:00 PM	16	8	24	6	15	9	17	13	22	7	19	9
4:15-5:15 PM	18	9	28	9	21	9	21	14	22	6	22	9
4:30-5:30 PM	18	9	35	11	24	12	24	11	21	3	24	9
4:45-5:45 PM	25	6	37	8	36	14	30	10	21	3	30	8
5:00-6:00 PM	35	5	47	8	39	14	37	7	22	2	36	7

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803997
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	0	0	1	0	1	0	3	0	1
00:15	0	3	0	2	0	2	0	3	0	1	0	2
00:30	0	0	0	1	0	0	0	3	0	2	0	1
00:45	0	1	0	2	0	3	0	2	0	1	0	2
01:00	0	2	0	3	0	0	0	0	0	0	0	1
01:15	0	1	0	1	0	1	0	4	0	2	0	2
01:30	2	2	0	0	0	5	0	0	0	4	0	2
01:45	0	0	0	2	0	6	0	0	0	1	0	2
02:00	0	2	0	1	0	4	0	1	0	0	0	2
02:15	0	4	0	1	0	2	1	2	0	5	0	3
02:30	0	1	0	1	0	2	0	0	0	0	0	1
02:45	0	2	0	1	0	4	0	1	0	1	0	2
03:00	0	3	0	0	0	1	0	4	0	5	0	3
03:15	0	2	0	1	0	2	0	0	0	3	0	2
03:30	0	5	0	5	0	2	0	2	0	3	0	3
03:45	0	4	1	0	0	5	0	5	0	1	0	3
04:00	0	1	0	1	0	4	1	2	1	2	0	2
04:15	0	7	0	5	0	5	1	4	0	3	0	5
04:30	0	4	0	5	0	5	0	2	0	3	0	4
04:45	0	4	0	4	0	4	0	8	0	3	0	5
05:00	0	1	2	4	0	6	0	6	1	1	1	4
05:15	0	5	1	8	1	2	1	7	1	4	1	5
05:30	0	2	0	2	0	3	1	3	0	3	0	3
05:45	0	1	0	5	0	1	1	6	2	3	1	3
06:00	0	2	1	2	2	4	0	4	0	5	1	3
06:15	0	1	2	1	1	3	4	4	0	6	1	3
06:30	0	4	0	3	1	4	0	4	0	3	0	4
06:45	1	5	3	6	1	1	1	0	4	5	2	3
07:00	0	2	1	1	3	1	0	0	1	2	1	1
07:15	0	2	0	1	1	1	0	1	1	0	0	1
07:30	0	0	1	5	0	1	0	1	1	0	0	1
07:45	0	2	2	1	1	1	1	1	1	1	1	1
08:00	0	2	0	3	2	2	0	2	0	2	0	2
08:15	1	2	3	0	2	0	3	3	1	3	2	2
08:30	3	0	1	0	4	0	2	0	3	1	3	0
08:45	6	5	4	1	3	0	5	1	1	0	4	1
09:00	4	2	2	0	1	4	2	0	1	0	2	1
09:15	0	0	0	2	1	1	0	0	0	0	0	1
09:30	2	0	3	0	4	0	0	0	3	2	2	0
09:45	0	0	0	0	4	0	2	2	0	0	1	0
10:00	5	0	2	0	2	0	5	0	1	0	3	0
10:15	1	0	2	0	1	0	1	1	0	0	1	0
10:30	2	0	2	0	1	0	4	0	3	3	2	1
10:45	1	0	2	0	2	0	2	1	0	2	1	1
11:00	0	0	2	0	4	0	1	0	2	0	2	0
11:15	0	0	1	0	2	0	0	0	0	1	1	0
11:30	0	0	5	0	1	3	0	0	0	0	1	1
11:45	1	1	4	0	3	0	1	0	0	0	2	0
Totals	**29**	**87**	**47**	**81**	**48**	**96**	**40**	**91**	**28**	**90**	**38**	**89**
Day Total	**116**		**128**		**144**		**131**		**118**		**127**	
AM Pct	25.0%		36.7%		33.3%		30.5%		23.7%		30.1%	
Peak Hour	8:15	15:30	11:00	16:30	8:00	16:15	8:15	16:45	6:45	18:00	8:15	16:30
Peak Volume	14	17	12	21	11	20	12	24	7	19	10	17
P.H.F	0.5833	0.6071	0.6000	0.6563	0.6875	0.8333	0.6000	0.7500	0.4375	0.7917	0.6842	0.8269

AECOM

4:00-5:00 PM	0	16	4	15	5	18	1	16	4	11	3	15
4:15-5:15 PM	0	16	3	18	4	20	1	20	3	10	2	17
4:30-5:30 PM	1	14	6	21	5	17	4	23	3	11	4	17
4:45-5:45 PM	4	12	6	18	9	15	6	24	5	11	6	16
5:00-6:00 PM	10	9	8	19	11	12	10	22	5	11	9	15

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803998
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	5	0	5	0	2	0	6	0	4
00:15	0	3	0	3	0	13	0	2	0	5	0	5
00:30	0	3	0	0	1	3	1	7	0	6	0	4
00:45	0	6	0	5	0	6	0	2	0	2	0	4
01:00	0	5	1	3	0	8	0	6	0	5	0	5
01:15	0	7	0	4	0	5	0	4	0	2	0	4
01:30	0	4	0	2	0	5	0	4	0	6	0	4
01:45	0	6	0	1	1	5	0	1	0	0	0	3
02:00	0	4	0	4	0	6	0	4	0	2	0	4
02:15	0	1	1	3	0	4	1	2	0	3	0	3
02:30	2	2	0	2	0	4	0	6	0	1	0	3
02:45	2	3	0	3	0	2	0	3	0	2	0	3
03:00	0	2	0	0	0	5	0	3	0	5	0	3
03:15	0	1	1	0	0	2	0	5	0	3	0	2
03:30	0	3	0	4	0	4	0	3	0	3	0	3
03:45	0	7	0	3	0	2	0	5	0	2	0	4
04:00	0	1	0	0	0	5	0	2	0	3	0	2
04:15	0	3	0	1	0	2	0	3	0	1	0	2
04:30	0	2	0	8	0	4	0	1	1	1	0	3
04:45	0	4	0	10	0	7	0	2	0	3	0	5
05:00	0	1	1	4	0	7	0	6	0	2	0	4
05:15	4	0	2	5	2	3	3	4	2	3	3	3
05:30	2	5	3	3	4	2	0	7	4	6	3	5
05:45	6	3	7	9	7	3	9	4	3	5	6	5
06:00	1	3	5	2	2	3	5	1	4	1	3	2
06:15	5	0	2	3	3	1	2	3	3	1	3	2
06:30	5	0	4	8	4	3	3	4	2	2	4	3
06:45	5	0	5	0	6	1	8	3	11	1	7	1
07:00	3	1	6	1	3	2	6	3	3	2	4	2
07:15	3	0	5	1	3	0	12	2	8	0	6	1
07:30	11	1	8	0	4	3	7	1	3	0	7	1
07:45	7	1	7	0	4	0	9	1	4	0	6	0
08:00	7	1	5	1	6	1	5	1	8	1	6	1
08:15	10	0	8	0	11	0	5	0	10	0	9	0
08:30	12	2	10	2	12	1	7	1	11	0	10	1
08:45	6	0	5	0	11	0	7	0	4	0	7	0
09:00	8	0	5	1	6	1	8	0	10	0	7	0
09:15	4	0	5	0	6	0	12	0	9	0	7	0
09:30	10	0	10	0	5	0	9	0	5	0	8	0
09:45	6	0	7	0	5	0	2	1	4	2	5	1
10:00	7	0	3	0	3	0	5	0	7	0	5	0
10:15	3	1	2	0	4	0	3	0	2	0	3	0
10:30	8	1	6	0	7	0	6	0	3	0	6	0
10:45	5	0	3	0	4	0	7	0	1	0	4	0
11:00	3	0	6	0	4	0	7	0	3	0	5	0
11:15	3	0	3	0	2	0	3	0	4	0	3	0
11:30	6	0	6	0	5	0	7	0	6	1	6	0
11:45	4	1	3	0	4	0	4	0	7	0	4	0
Totals	**158**	**90**	**145**	**101**	**139**	**128**	**163**	**109**	**142**	**88**	**149**	**103**
Day Total	**248**		**246**		**267**		**272**		**230**		**253**	
AM Pct	63.7%		58.9%		52.1%		59.9%		61.7%		59.1%	
Peak Hour	7:45	12:45	7:45	16:30	8:00	12:15	8:45	17:00	8:15	12:00	8:15	12:15
Peak Volume	36	22	30	27	40	30	36	21	35	19	33	19
P.H.F	0.7500	0.7857	0.7500	0.6750	0.8333	0.5769	0.7500	0.7500	0.7955	0.7917	0.7981	0.8611

AECOM

4:00-5:00 PM	24	10	26	19	14	18	34	8	18	8	23	13
4:15-5:15 PM	28	10	25	23	17	20	33	12	23	7	25	14
4:30-5:30 PM	35	7	28	27	25	21	26	13	25	9	28	15
4:45-5:45 PM	36	10	30	22	33	19	26	19	33	14	32	17
5:00-6:00 PM	35	9	28	21	40	15	24	21	33	16	32	16

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1803999
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	1	8	0	6	0	6	0	4	0	6
00:15	0	4	0	5	2	9	0	4	0	2	0	5
00:30	0	6	1	5	1	8	0	3	0	9	0	6
00:45	0	1	0	1	1	5	0	1	0	8	0	3
01:00	0	5	1	5	0	6	1	4	0	6	0	5
01:15	0	2	0	8	0	4	0	4	0	4	0	4
01:30	0	4	0	5	0	3	0	16	0	6	0	7
01:45	0	11	0	9	0	1	0	4	0	8	0	7
02:00	0	3	0	4	1	6	0	7	0	14	0	7
02:15	0	2	0	5	0	4	0	4	0	5	0	4
02:30	0	1	4	8	4	5	5	3	4	5	3	4
02:45	0	9	0	6	0	5	0	11	0	10	0	8
03:00	0	7	0	11	0	8	0	10	0	8	0	9
03:15	0	10	0	16	1	8	0	11	0	10	0	11
03:30	0	10	0	14	0	13	0	16	0	16	0	14
03:45	0	9	0	13	0	11	0	12	0	8	0	11
04:00	0	10	0	14	0	10	1	13	0	9	0	11
04:15	1	10	0	14	1	7	0	10	1	9	1	10
04:30	0	14	1	10	0	7	1	14	0	8	0	11
04:45	0	15	2	14	0	7	0	15	0	10	0	12
05:00	0	8	0	19	1	20	3	20	0	17	1	17
05:15	3	12	2	14	1	8	2	14	2	11	2	12
05:30	0	5	0	12	0	18	0	15	0	18	0	14
05:45	2	10	2	8	5	12	1	12	2	8	2	10
06:00	4	8	3	21	2	8	4	13	5	10	4	12
06:15	4	19	3	12	4	12	4	13	3	11	4	13
06:30	2	13	0	18	0	20	2	22	1	6	1	16
06:45	1	6	5	20	4	8	1	4	4	1	3	8
07:00	2	1	5	6	4	5	3	9	4	7	4	6
07:15	4	10	5	10	9	9	2	14	7	8	5	10
07:30	4	3	4	3	2	3	6	2	3	0	4	2
07:45	6	5	3	9	6	7	4	7	4	3	5	6
08:00	3	1	5	1	6	7	5	3	4	4	5	3
08:15	4	3	6	5	4	4	1	3	3	6	4	4
08:30	4	4	2	1	7	6	7	4	5	1	5	3
08:45	4	1	12	4	4	2	8	8	6	3	7	4
09:00	3	2	2	4	4	3	8	2	4	1	4	2
09:15	5	2	3	1	4	2	2	1	3	4	3	2
09:30	8	0	5	2	2	1	7	2	5	0	5	1
09:45	2	1	4	2	5	1	3	0	7	3	4	1
10:00	3	1	1	0	3	0	4	1	3	0	3	0
10:15	3	0	3	1	1	1	3	2	7	3	3	1
10:30	4	1	1	0	4	0	4	0	2	0	3	0
10:45	4	0	2	0	3	0	6	0	2	0	3	0
11:00	6	0	2	0	5	1	5	0	7	0	5	0
11:15	3	2	7	1	6	0	11	0	6	0	7	1
11:30	3	0	5	1	6	0	8	0	5	0	5	0
11:45	3	2	3	1	6	1	8	0	8	0	6	1
Totals	**95**	**260**	**105**	**351**	**119**	**292**	**130**	**339**	**117**	**284**	**113**	**305**
Day Total	**355**		**456**		**411**		**469**		**401**		**418**	
AM Pct	26.8%		23.0%		29.0%		27.7%		29.2%		27.1%	
Peak Hour	8:45	17:45	8:00	18:00	11:45	17:00	11:15	16:45	11:00	16:45	11:15	16:45
Peak Volume	20	50	25	71	29	58	33	64	26	56	24	54
P.H.F	0.6250	0.6579	0.5208	0.8452	0.8056	0.7250	0.7500	0.8000	0.8125	0.7778	0.9015	0.8095

AECOM

4:00-5:00 PM	16	49	17	52	21	31	15	52	18	36	17	44
4:15-5:15 PM	17	47	17	57	23	41	17	59	18	44	18	50
4:30-5:30 PM	17	49	18	57	18	42	16	63	14	46	17	51
4:45-5:45 PM	17	40	16	59	23	53	17	64	16	56	18	54
5:00-6:00 PM	15	35	25	53	21	58	21	61	18	54	20	52

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804000
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	5	0	6	0	6	0	4	0	5
00:15	0	5	0	6	0	13	0	10	0	4	0	8
00:30	0	2	0	9	0	8	0	6	0	9	0	7
00:45	0	5	0	5	0	2	0	6	0	12	0	6
01:00	0	12	0	7	0	8	1	7	0	6	0	8
01:15	0	6	0	9	0	4	0	9	0	8	0	7
01:30	0	1	0	5	0	5	0	6	0	2	0	4
01:45	0	6	0	5	0	4	0	10	0	4	0	6
02:00	0	0	0	7	0	2	0	6	1	4	0	4
02:15	0	3	0	5	0	10	0	3	0	4	0	5
02:30	0	4	0	5	1	4	0	0	0	3	0	3
02:45	0	5	0	1	0	7	0	3	0	2	0	4
03:00	0	1	0	7	0	7	0	2	0	4	0	4
03:15	0	4	0	4	1	7	0	6	0	8	0	6
03:30	0	3	0	12	0	10	0	4	0	6	0	7
03:45	1	3	0	7	0	5	0	4	0	4	0	5
04:00	0	7	0	8	0	8	0	5	0	9	0	7
04:15	0	11	0	10	1	5	1	11	2	8	1	9
04:30	0	5	1	10	1	9	0	6	1	5	1	7
04:45	2	6	0	4	0	8	1	6	0	6	1	6
05:00	0	6	3	11	2	10	0	4	1	2	1	7
05:15	1	7	2	11	4	12	2	8	5	6	3	9
05:30	0	5	3	8	5	10	7	4	6	5	4	6
05:45	9	7	9	3	4	3	7	6	7	5	7	5
06:00	5	5	11	8	10	6	9	6	4	8	8	7
06:15	7	5	10	7	7	7	11	7	12	5	9	6
06:30	22	4	18	4	19	2	18	5	19	1	19	3
06:45	29	0	28	2	25	0	15	6	25	0	24	2
07:00	23	1	14	2	25	2	26	0	20	2	22	1
07:15	21	1	22	2	21	1	15	0	21	1	20	1
07:30	26	0	22	1	31	0	30	0	30	1	28	0
07:45	35	1	43	1	38	0	35	0	29	2	36	1
08:00	35	1	29	1	28	0	37	5	34	0	33	1
08:15	37	0	35	1	28	0	41	0	40	0	36	0
08:30	34	1	49	0	29	0	36	2	35	0	37	1
08:45	39	1	50	0	39	0	31	0	31	0	38	0
09:00	29	1	34	1	45	1	37	1	37	1	36	1
09:15	26	0	27	0	24	2	28	0	29	0	27	0
09:30	17	0	17	2	14	0	22	0	15	0	17	0
09:45	12	0	12	0	16	0	19	0	21	0	16	0
10:00	8	0	13	0	13	0	13	1	10	0	11	0
10:15	7	0	7	1	14	0	8	0	6	1	8	0
10:30	6	0	7	1	13	0	7	0	8	0	8	0
10:45	5	0	8	0	3	0	7	0	6	0	6	0
11:00	8	0	9	0	11	0	12	0	2	0	8	0
11:15	6	0	10	0	10	0	7	0	10	0	9	0
11:30	5	0	6	0	2	0	4	0	5	0	4	0
11:45	4	0	7	0	2	0	12	0	11	1	7	0
Totals	**459**	**138**	**506**	**198**	**486**	**188**	**499**	**171**	**483**	**153**	**487**	**170**
Day Total	**597**		**704**		**674**		**670**		**636**		**656**	
AM Pct	76.9%		71.9%		72.1%		74.5%		75.9%		74.2%	
Peak Hour	8:00	16:00	8:15	15:30	8:15	16:45	7:45	13:00	8:15	12:30	8:15	16:00
Peak Volume	145	29	168	37	141	40	149	32	143	35	147	29
P.H.F	0.9295	0.6591	0.8400	0.7708	0.7833	0.8333	0.9085	0.8000	0.8938	0.7292	0.9684	0.8167

AECOM

4:00-5:00 PM	105	29	101	32	115	30	106	28	100	28	105	29
4:15-5:15 PM	117	28	116	35	118	32	117	27	114	21	116	29
4:30-5:30 PM	133	24	129	36	125	39	143	24	133	19	133	28
4:45-5:45 PM	141	24	156	34	123	40	149	22	138	19	141	28
5:00-6:00 PM	145	25	163	33	124	35	145	22	140	18	143	27

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#REF! AECOM
File Number: 1804001
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	4	1	10	0	6	0	8	0	4	0	6
00:15	0	9	0	6	0	7	0	5	0	3	0	6
00:30	0	8	1	9	0	8	0	5	0	7	0	7
00:45	0	7	0	3	0	3	0	5	0	6	0	5
01:00	0	2	0	9	0	7	0	9	0	6	0	7
01:15	0	8	0	11	0	10	0	6	1	14	0	10
01:30	0	2	0	9	0	2	0	6	0	5	0	5
01:45	0	8	1	3	1	6	0	8	0	9	0	7
02:00	0	8	1	12	0	8	1	6	1	8	1	8
02:15	0	7	0	5	1	10	0	12	0	10	0	9
02:30	0	14	1	8	0	12	2	12	1	15	1	12
02:45	0	11	1	7	1	4	0	12	3	12	1	9
03:00	0	9	0	10	0	15	0	8	0	17	0	12
03:15	0	18	0	11	0	21	0	11	0	23	0	17
03:30	0	31	0	25	0	24	0	21	0	25	0	25
03:45	0	17	0	16	0	18	0	21	0	21	0	19
04:00	0	23	0	16	0	22	0	22	0	18	0	20
04:15	0	22	0	20	0	17	0	15	1	21	0	19
04:30	0	24	0	34	0	20	0	31	1	21	0	26
04:45	0	19	0	25	0	24	0	24	0	15	0	21
05:00	0	25	0	26	0	23	0	22	0	20	0	23
05:15	1	15	0	28	0	26	2	29	1	33	1	26
05:30	0	32	0	35	0	23	0	24	0	26	0	28
05:45	0	32	0	23	0	23	0	27	0	18	0	25
06:00	0	16	0	18	0	27	0	22	0	15	0	20
06:15	0	21	0	18	0	22	2	14	1	24	1	20
06:30	0	18	0	20	2	24	1	21	2	9	1	18
06:45	1	11	2	19	0	17	0	16	0	11	1	15
07:00	2	14	0	9	0	13	0	9	1	13	1	12
07:15	2	8	3	9	2	12	5	7	3	14	3	10
07:30	2	9	0	8	3	13	0	7	1	12	1	10
07:45	3	5	1	12	3	7	2	4	5	4	3	6
08:00	3	6	4	7	2	3	4	3	3	2	3	4
08:15	5	4	3	5	1	8	3	3	6	1	4	4
08:30	2	1	5	2	3	2	1	8	4	1	3	3
08:45	7	6	11	5	9	1	8	5	10	1	9	4
09:00	7	0	14	3	5	1	8	1	8	1	8	1
09:15	6	2	11	8	15	1	9	2	7	1	10	3
09:30	11	0	5	0	7	3	10	2	10	0	9	1
09:45	4	2	8	0	9	2	7	0	4	0	6	1
10:00	4	0	7	2	1	0	7	2	10	0	6	1
10:15	8	0	5	0	3	0	5	2	7	0	6	0
10:30	2	2	2	2	7	2	4	1	3	1	4	2
10:45	2	0	2	1	7	1	7	0	1	0	4	0
11:00	6	0	8	1	8	1	8	2	3	0	7	1
11:15	4	0	7	1	9	1	12	1	5	1	7	1
11:30	5	0	9	0	6	0	4	0	3	0	5	0
11:45	1	1	9	0	2	0	5	0	8	0	5	0
Totals	**89**	**481**	**122**	**511**	**107**	**500**	**117**	**481**	**114**	**468**	**110**	**488**
Day Total	**570**		**633**		**607**		**598**		**582**		**598**	
AM Pct	15.6%		19.3%		17.6%		19.6%		19.6%		18.4%	
Peak Hour	8:45	17:00	8:30	16:45	8:45	17:15	8:45	16:30	8:45	17:00	8:45	17:00
Peak Volume	31	104	41	114	36	99	35	106	35	97	36	102
P.H.F	0.7045	0.8125	0.7321	0.8143	0.6000	0.9167	0.8750	0.8548	0.8750	0.7348	0.9271	0.9107

AECOM

4:00-5:00 PM	9	88	4	95	8	83	7	92	10	75	8	87
4:15-5:15 PM	10	90	8	105	10	84	11	92	12	77	10	90
4:30-5:30 PM	13	83	8	113	9	93	9	106	15	89	11	97
4:45-5:45 PM	13	91	13	114	9	96	10	99	18	94	13	99
5:00-6:00 PM	17	104	23	112	15	95	16	102	23	97	19	102

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804002
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	3	0	2	2	1	0	4	0	3
00:15	0	0	0	3	0	1	0	2	1	0	0	1
00:30	1	5	0	2	0	1	0	1	0	1	0	2
00:45	0	1	0	2	0	1	0	4	0	2	0	2
01:00	0	2	0	1	0	4	0	2	0	1	0	2
01:15	0	1	0	0	0	2	0	5	0	1	0	2
01:30	0	2	0	1	0	2	0	1	0	0	0	1
01:45	0	0	0	0	0	0	0	5	0	0	0	1
02:00	0	2	1	2	1	4	1	1	1	3	1	2
02:15	1	0	1	1	0	1	0	0	0	1	0	1
02:30	0	2	0	4	0	5	0	3	0	1	0	3
02:45	0	2	0	0	0	1	0	1	0	2	0	1
03:00	1	1	1	0	0	0	0	0	2	0	1	0
03:15	0	2	1	1	0	1	0	3	0	2	0	2
03:30	0	3	0	3	0	2	1	1	0	2	0	2
03:45	0	0	1	0	0	2	1	0	0	2	0	1
04:00	1	1	1	0	1	1	0	4	3	1	1	1
04:15	3	0	3	2	1	1	0	1	0	1	1	1
04:30	0	0	0	0	0	0	2	1	0	2	0	1
04:45	1	1	2	2	1	2	2	4	1	2	1	2
05:00	0	0	0	1	0	1	2	1	0	1	0	1
05:15	2	1	0	1	1	1	0	0	1	3	1	1
05:30	1	1	1	1	0	2	3	1	1	2	1	1
05:45	1	1	3	1	4	0	1	0	1	0	2	0
06:00	2	3	3	2	3	2	4	6	3	5	3	4
06:15	6	1	2	3	7	4	3	1	5	2	5	2
06:30	3	2	0	3	1	0	1	2	1	2	1	2
06:45	0	3	2	1	7	3	2	2	4	1	3	2
07:00	0	4	2	0	1	4	1	3	1	1	1	2
07:15	1	0	3	4	2	1	2	0	2	0	2	1
07:30	2	1	0	1	3	0	9	1	3	0	3	1
07:45	3	0	4	1	3	1	2	0	3	1	3	1
08:00	1	0	6	0	4	0	3	1	4	0	4	0
08:15	0	0	4	0	1	0	1	0	2	0	2	0
08:30	2	1	0	1	2	1	1	1	1	0	1	1
08:45	5	2	2	2	2	3	5	2	1	0	3	2
09:00	3	2	4	2	3	5	0	4	3	0	3	3
09:15	2	4	4	2	2	0	3	2	1	0	2	2
09:30	1	1	4	0	5	0	7	0	3	3	4	1
09:45	5	3	6	1	4	1	1	1	1	0	3	1
10:00	3	0	6	0	1	0	2	0	5	0	3	0
10:15	6	0	3	0	3	0	5	0	6	0	5	0
10:30	4	0	5	0	6	0	5	0	4	0	5	0
10:45	2	0	4	0	7	1	6	0	2	0	4	0
11:00	4	0	4	0	11	0	3	0	8	0	6	0
11:15	2	0	3	0	6	0	4	0	3	0	4	0
11:30	0	0	4	0	0	0	6	0	3	0	3	0
11:45	2	0	1	0	0	0	2	0	1	2	1	0
Totals	**71**	**58**	**91**	**54**	**93**	**63**	**93**	**68**	**81**	**51**	**86**	**59**
Day Total	**129**		**145**		**156**		**161**		**132**		**145**	
AM Pct	55.0%		62.8%		59.6%		57.8%		61.4%		59.3%	
Peak Hour	9:45	18:15	9:15	12:00	10:30	14:00	10:15	13:00	10:15	17:15	10:15	18:00
Peak Volume	18	10	20	10	30	11	19	13	20	10	20	10
P.H.F	0.7500	0.6250	0.8333	0.8333	0.6818	0.5500	0.7917	0.6500	0.6250	0.5000	0.8167	0.6667

AECOM

4:00-5:00 PM	6	2	9	4	9	4	14	10	9	6	9	5
4:15-5:15 PM	7	1	13	5	12	4	16	7	12	6	12	5
4:30-5:30 PM	6	2	14	4	11	4	15	6	12	8	12	5
4:45-5:45 PM	6	3	14	5	10	6	7	6	10	8	9	6
5:00-6:00 PM	8	3	12	4	9	4	10	2	8	6	9	4

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804003
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	3	0	0	2	5	0	3	0	2
00:15	0	1	0	3	0	2	0	0	1	1	0	1
00:30	0	2	0	1	0	0	0	0	0	1	0	1
00:45	0	2	0	0	0	3	0	3	0	0	0	2
01:00	0	5	0	1	0	3	0	0	0	4	0	3
01:15	0	0	0	2	0	1	0	0	0	2	0	1
01:30	0	0	0	2	0	3	0	2	0	3	0	2
01:45	0	1	0	4	0	1	0	4	0	0	0	2
02:00	0	1	0	0	0	1	0	0	0	3	0	1
02:15	0	0	1	0	0	0	0	2	0	3	0	1
02:30	0	1	0	0	0	2	0	5	0	1	0	2
02:45	0	3	0	2	0	3	0	1	0	1	0	2
03:00	0	4	0	3	0	6	0	5	3	4	1	4
03:15	0	5	0	0	0	1	0	1	0	3	0	2
03:30	0	2	0	4	0	2	1	1	0	1	0	2
03:45	0	0	0	1	0	1	1	2	0	5	0	2
04:00	0	6	0	3	0	5	0	2	1	1	0	3
04:15	0	2	1	2	0	4	1	2	0	0	0	2
04:30	0	4	0	3	0	0	0	1	0	4	0	2
04:45	0	1	0	2	0	1	0	3	0	1	0	2
05:00	0	0	0	0	0	4	1	1	1	0	0	1
05:15	0	1	0	2	1	0	0	1	0	2	0	1
05:30	0	1	0	4	0	3	0	4	0	1	0	3
05:45	0	0	0	3	0	0	0	0	0	0	0	1
06:00	4	2	1	0	0	2	1	2	1	2	1	2
06:15	0	0	1	3	5	4	1	1	0	4	1	2
06:30	5	4	1	3	1	1	2	2	1	1	2	2
06:45	2	1	2	2	2	1	1	1	2	2	2	1
07:00	1	4	0	3	2	4	1	4	2	1	1	3
07:15	0	2	2	0	0	0	0	2	1	1	1	1
07:30	0	1	0	2	0	0	0	4	0	4	0	2
07:45	1	1	1	0	0	2	0	0	2	1	1	1
08:00	0	0	2	1	2	1	0	1	0	2	1	1
08:15	0	0	3	0	1	2	3	0	1	0	2	0
08:30	2	1	0	1	2	0	0	0	1	0	1	0
08:45	1	1	0	0	1	0	1	1	1	2	1	1
09:00	0	0	2	2	2	4	1	0	0	1	1	1
09:15	1	2	0	0	0	0	1	2	0	0	0	1
09:30	0	0	1	1	1	0	0	0	2	1	1	0
09:45	2	2	1	0	2	2	0	2	0	0	1	1
10:00	1	0	0	0	2	0	0	1	0	0	1	0
10:15	0	1	3	0	2	0	2	0	2	0	2	0
10:30	2	0	1	1	0	0	2	0	3	1	2	0
10:45	1	1	2	0	2	2	2	0	1	0	2	1
11:00	1	0	2	0	6	0	3	0	1	4	3	1
11:15	3	0	1	0	2	0	1	0	3	0	2	0
11:30	0	0	7	0	2	0	2	0	2	0	3	0
11:45	3	0	3	0	1	0	5	0	3	0	3	0
Totals	**30**	**66**	**38**	**64**	**39**	**71**	**35**	**68**	**35**	**71**	**35**	**68**
Day Total	**96**		**102**		**110**		**103**		**106**		**103**	
AM Pct	31.3%		37.3%		35.5%		34.0%		33.0%		34.2%	
Peak Hour	6:00	14:45	11:30	18:15	10:45	14:30	11:15	14:15	11:15	15:00	11:00	14:45
Peak Volume	11	14	16	11	12	12	13	13	11	13	10	10
P.H.F	0.5500	0.7000	0.5714	0.9167	0.5000	0.5000	0.6500	0.6500	0.9167	0.6500	0.8500	0.5909

AECOM

4:00-5:00 PM	2	13	3	10	2	10	1	8	5	6	3	9
4:15-5:15 PM	1	7	5	7	2	9	0	7	3	5	2	7
4:30-5:30 PM	1	6	6	7	3	5	3	6	3	7	3	6
4:45-5:45 PM	3	3	6	8	5	8	3	9	4	4	4	6
5:00-6:00 PM	3	2	5	9	6	7	4	6	3	3	4	5

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961 Washington Blvd., Suite 603
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(916) 772-0872

#REF! AECOM — Site Ref: 31
File Number: 1804004 — Direction: IN
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	13	1	8	0	1	1	11	0	7	0	8
00:15	1	10	0	7	0	10	1	9	0	10	0	9
00:30	0	6	0	8	0	5	0	10	0	4	0	7
00:45	0	9	0	13	0	15	1	6	0	9	0	10
01:00	0	5	1	5	0	7	0	2	0	7	0	5
01:15	0	7	0	6	0	4	0	9	0	7	0	7
01:30	0	5	0	17	1	8	0	9	0	4	0	9
01:45	0	6	0	7	0	6	0	8	0	6	0	7
02:00	0	7	0	9	0	2	0	4	0	11	0	7
02:15	0	4	0	3	0	5	0	5	0	6	0	5
02:30	0	6	0	7	0	8	0	9	0	4	0	7
02:45	0	8	2	5	1	5	2	3	1	7	1	6
03:00	0	3	2	3	1	2	0	3	1	6	1	3
03:15	1	8	1	7	1	10	1	10	1	10	1	9
03:30	2	5	1	7	1	4	2	6	1	2	1	5
03:45	1	6	1	5	1	6	0	6	1	4	1	5
04:00	1	4	2	5	1	6	0	2	4	7	2	5
04:15	1	7	2	8	2	8	1	7	3	7	2	7
04:30	2	3	1	5	0	7	1	9	1	4	1	6
04:45	0	12	2	10	2	2	1	1	1	6	1	6
05:00	6	3	4	5	6	4	4	7	2	9	4	6
05:15	2	8	7	6	4	8	5	5	5	8	5	7
05:30	12	7	8	8	13	5	9	8	8	2	10	6
05:45	18	5	20	6	19	3	13	6	16	9	17	6
06:00	22	7	15	9	22	3	24	4	25	4	22	5
06:15	29	9	33	6	36	9	31	8	30	3	32	7
06:30	44	4	25	5	40	6	31	4	35	5	35	5
06:45	39	5	44	4	40	8	33	7	33	8	38	6
07:00	34	4	33	4	34	5	35	2	25	7	32	4
07:15	39	3	35	4	48	5	34	4	49	4	41	4
07:30	51	4	53	2	44	3	43	5	27	5	44	4
07:45	33	1	51	2	41	5	44	4	37	3	41	3
08:00	39	3	33	1	41	1	45	7	45	2	41	3
08:15	51	2	42	6	44	7	38	2	37	3	42	4
08:30	41	4	41	3	41	2	42	6	38	3	41	4
08:45	47	6	58	6	56	3	43	4	52	5	51	5
09:00	47	3	64	1	48	2	62	3	49	2	54	2
09:15	34	1	42	3	35	1	41	2	47	3	40	2
09:30	42	2	42	2	51	2	48	2	40	2	45	2
09:45	48	0	39	0	32	0	41	4	48	0	42	1
10:00	22	0	24	1	32	1	26	0	17	1	24	1
10:15	18	2	38	0	20	0	28	1	20	1	25	1
10:30	11	0	12	3	14	2	14	0	18	1	14	1
10:45	9	3	18	1	17	1	14	3	11	2	14	2
11:00	12	0	16	0	12	2	13	1	11	1	13	1
11:15	16	0	11	0	15	2	11	2	16	1	14	1
11:30	4	1	9	2	10	1	15	1	8	2	9	1
11:45	6	1	9	1	15	0	15	0	7	0	10	0
Totals	**785**	**222**	**842**	**236**	**841**	**212**	**813**	**231**	**770**	**224**	**810**	**225**
Day Total	**1007**		**1078**		**1053**		**1044**		**994**		**1035**	
AM Pct	78.0%		78.1%		79.9%		77.9%		77.5%		78.3%	
Peak Hour	8:15	12:00	8:45	12:45	8:45	12:15	8:45	12:00	8:45	12:00	8:45	12:00
Peak Volume	186	38	206	41	190	37	194	36	188	30	190	34
P.H.F	0.9118	0.7308	0.8047	0.6029	0.8482	0.6167	0.7823	0.8182	0.9038	0.7500	0.8778	0.8221

AECOM

4:00-5:00 PM	157	26	172	28	167	23	156	19	138	24	158	24
4:15-5:15 PM	162	25	172	28	174	21	166	24	158	26	166	25
4:30-5:30 PM	174	26	179	26	170	21	170	22	146	27	168	24
4:45-5:45 PM	164	30	167	29	167	19	169	21	157	25	165	25
5:00-6:00 PM	178	23	174	25	182	20	168	26	172	28	175	24

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804005
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	10	0	5	0	13	0	7	0	8
00:15	2	2	0	4	0	9	0	10	1	7	1	6
00:30	1	6	1	8	0	9	1	4	2	8	1	7
00:45	3	2	2	14	0	8	0	10	0	6	1	8
01:00	0	4	0	11	0	3	0	12	0	9	0	8
01:15	0	6	0	6	1	8	0	6	0	2	0	6
01:30	0	8	0	6	1	15	0	7	0	8	0	9
01:45	0	5	1	13	1	12	0	10	0	14	0	11
02:00	0	11	0	9	1	12	1	7	1	12	1	10
02:15	1	15	1	13	1	8	1	15	1	15	1	13
02:30	0	18	0	11	0	11	0	14	0	15	0	14
02:45	0	15	0	17	1	19	0	13	0	20	0	17
03:00	0	13	0	16	0	18	1	20	0	12	0	16
03:15	0	30	1	23	0	24	1	16	1	15	1	22
03:30	0	27	0	28	0	25	1	27	0	27	0	27
03:45	1	28	0	28	0	20	0	24	1	22	0	24
04:00	0	34	1	24	0	30	0	23	1	27	0	28
04:15	0	32	1	32	0	33	0	27	0	21	0	29
04:30	0	28	0	22	0	23	0	21	0	27	0	24
04:45	1	33	1	38	0	27	0	35	1	42	1	35
05:00	1	34	0	32	1	30	0	38	0	28	0	32
05:15	1	35	0	37	0	32	0	29	0	29	0	32
05:30	0	38	1	34	0	20	2	25	0	28	1	29
05:45	2	23	2	29	1	24	2	23	1	30	2	26
06:00	1	26	3	28	0	20	0	27	2	17	1	24
06:15	2	29	2	27	4	23	1	31	3	22	2	26
06:30	0	18	0	24	0	16	1	24	0	18	0	20
06:45	3	23	3	15	0	19	1	20	2	12	2	18
07:00	1	14	2	17	1	22	2	22	2	23	2	20
07:15	2	19	3	14	5	23	3	21	0	13	3	18
07:30	5	8	1	10	1	19	5	16	2	12	3	13
07:45	2	26	4	15	1	13	1	17	0	18	2	18
08:00	0	12	4	6	4	7	1	7	0	6	2	8
08:15	3	2	4	11	1	6	1	11	0	10	2	8
08:30	2	5	0	3	1	7	2	8	0	5	1	6
08:45	1	3	1	8	0	7	2	8	2	7	1	7
09:00	0	3	2	3	4	2	1	5	2	1	2	3
09:15	3	4	0	4	0	2	3	5	1	2	1	3
09:30	2	4	3	4	1	7	1	3	3	2	2	4
09:45	4	3	7	4	5	1	7	6	2	1	5	3
10:00	3	0	6	1	2	4	6	3	2	1	4	2
10:15	5	1	3	1	4	2	2	2	7	2	4	2
10:30	2	3	3	4	6	2	3	1	3	1	3	2
10:45	5	7	10	5	5	5	8	2	1	2	6	4
11:00	4	1	9	2	10	3	8	1	5	5	7	2
11:15	7	2	11	0	10	2	11	4	6	4	9	2
11:30	4	2	5	3	3	3	8	1	8	2	6	2
11:45	7	3	6	1	5	3	11	0	6	2	7	2
Totals	**81**	**669**	**104**	**675**	**81**	**643**	**99**	**674**	**69**	**619**	**87**	**656**
Day Total	**750**		**779**		**724**		**773**		**688**		**743**	
AM Pct	10.8%		13.4%		11.2%		12.8%		10.0%		11.7%	
Peak Hour	11:00	16:45	10:45	16:45	10:30	16:00	11:15	16:45	11:30	16:45	11:15	16:45
Peak Volume	22	140	35	141	31	113	43	127	28	127	29	129
P.H.F	0.7857	0.9211	0.7955	0.9276	0.7750	0.8561	0.8269	0.8355	0.8750	0.7560	0.8167	0.9200

AECOM

4:00-5:00 PM	10	127	10	116	8	113	11	106	4	117	9	116
4:15-5:15 PM	9	127	12	124	11	113	10	121	2	118	9	121
4:30-5:30 PM	10	130	13	129	7	112	8	123	2	126	8	124
4:45-5:45 PM	7	140	12	141	7	109	5	127	0	127	6	129
5:00-6:00 PM	6	130	9	132	6	106	6	115	2	115	6	120

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804006
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	3	1	4	0	6	1	1	0	4
00:15	0	1	0	1	0	2	0	4	0	3	0	2
00:30	0	6	0	3	0	9	1	5	1	5	0	6
00:45	0	4	0	4	2	3	1	3	2	3	1	3
01:00	0	6	0	3	0	5	0	6	0	3	0	5
01:15	0	9	0	4	0	7	0	2	0	1	0	5
01:30	0	3	0	3	0	3	0	1	0	4	0	3
01:45	1	2	0	3	0	3	0	1	0	0	0	2
02:00	0	4	0	3	0	1	0	3	0	3	0	3
02:15	1	2	0	3	0	4	0	0	1	3	0	2
02:30	0	3	0	5	1	4	0	4	0	3	0	4
02:45	0	0	2	1	1	3	1	2	1	4	1	2
03:00	0	5	1	6	1	3	0	3	2	0	1	3
03:15	0	4	0	3	0	4	1	6	0	0	0	3
03:30	2	0	1	4	1	5	1	2	2	5	1	3
03:45	0	1	1	3	1	4	0	2	0	6	0	3
04:00	0	0	2	3	0	1	1	2	0	1	1	1
04:15	3	0	0	1	1	1	0	0	0	0	1	0
04:30	1	2	1	3	1	2	2	2	2	2	1	2
04:45	2	1	4	2	1	1	0	1	4	5	2	2
05:00	2	0	5	6	6	0	7	2	3	3	5	2
05:15	1	0	4	1	1	0	3	0	4	3	3	1
05:30	6	0	4	1	3	0	6	0	4	1	5	0
05:45	12	0	15	1	10	0	9	2	9	1	11	1
06:00	13	2	13	1	22	0	15	1	15	0	16	1
06:15	33	0	32	0	33	1	38	0	33	1	34	0
06:30	42	0	43	0	48	0	42	0	46	1	44	0
06:45	33	0	35	1	34	0	37	1	33	0	34	0
07:00	55	0	46	1	34	1	33	1	32	1	40	1
07:15	36	2	41	0	41	0	37	0	45	1	40	1
07:30	57	0	42	0	45	0	50	0	42	0	47	0
07:45	50	0	56	0	53	0	47	0	48	1	51	0
08:00	51	0	54	1	58	0	58	1	39	0	52	0
08:15	46	0	45	1	50	1	45	0	53	1	48	1
08:30	43	0	43	0	40	2	40	0	32	0	40	0
08:45	37	0	51	0	45	0	40	0	42	0	43	0
09:00	35	0	42	1	47	0	46	0	39	1	42	0
09:15	31	0	38	0	31	1	36	1	33	1	34	1
09:30	29	0	37	0	40	1	36	0	31	0	35	0
09:45	24	0	23	0	32	0	32	0	26	1	27	0
10:00	22	1	18	0	20	1	20	1	26	1	21	1
10:15	17	1	17	0	16	1	19	0	13	0	16	0
10:30	10	0	7	0	5	0	8	0	13	0	9	0
10:45	4	0	5	1	5	2	7	1	11	0	6	1
11:00	3	0	3	0	5	0	8	0	5	0	5	0
11:15	7	0	4	0	7	1	3	0	4	4	5	1
11:30	3	0	6	0	3	0	2	0	4	0	4	0
11:45	5	0	9	1	2	0	5	0	6	0	5	0
Totals	**717**	**64**	**750**	**78**	**747**	**81**	**737**	**66**	**707**	**74**	**732**	**73**
Day Total	**781**		**828**		**828**		**803**		**781**		**804**	
AM Pct	91.8%		90.6%		90.2%		91.8%		90.5%		91.0%	
Peak Hour	7:30	12:30	7:45	15:00	7:30	12:30	7:30	12:00	7:30	12:15	7:30	12:30
Peak Volume	204	25	198	16	206	24	200	18	182	14	198	18
P.H.F	0.8947	0.6944	0.8839	0.6667	0.8879	0.6667	0.8621	0.7500	0.8585	0.7000	0.9510	0.8125

AECOM

4:00-5:00 PM	198	3	185	9	173	5	167	5	167	8	178	6
4:15-5:15 PM	194	3	193	12	197	4	192	5	174	10	190	7
4:30-5:30 PM	204	3	197	12	206	3	200	5	182	13	198	7
4:45-5:45 PM	190	1	198	10	201	1	190	3	172	12	190	5
5:00-6:00 PM	177	0	193	9	193	0	183	4	166	8	182	4

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804007
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	6	1	4	1	12	1	6	1	7
00:15	0	7	1	5	1	7	2	6	0	4	1	6
00:30	0	5	0	7	2	7	0	6	0	7	0	6
00:45	0	5	1	5	1	9	0	8	1	9	1	7
01:00	0	4	2	4	0	7	0	4	1	8	1	5
01:15	0	10	1	4	0	6	1	11	1	8	1	8
01:30	0	10	0	8	0	7	0	15	0	8	0	10
01:45	0	3	0	4	1	9	1	9	0	9	0	7
02:00	0	10	0	10	0	4	0	9	1	7	0	8
02:15	0	7	0	9	0	14	0	12	0	15	0	11
02:30	0	12	0	14	0	15	0	13	0	14	0	14
02:45	0	11	1	14	2	14	0	11	1	17	1	13
03:00	1	9	0	13	0	9	1	14	1	22	1	13
03:15	0	20	1	21	1	22	0	24	1	18	1	21
03:30	0	20	1	28	0	26	0	26	0	35	0	27
03:45	1	32	0	29	1	27	1	26	1	34	1	30
04:00	0	36	1	40	0	31	0	32	0	36	0	35
04:15	0	37	0	37	0	46	0	38	0	36	0	39
04:30	0	31	0	30	1	28	0	40	0	30	0	32
04:45	0	43	2	46	1	36	1	37	2	41	1	41
05:00	0	51	0	50	1	53	0	53	0	41	0	50
05:15	0	47	1	52	0	53	1	53	1	41	1	49
05:30	0	30	1	42	1	43	1	44	0	38	1	39
05:45	0	41	1	36	0	40	0	36	1	36	0	38
06:00	1	35	0	38	1	33	2	36	0	36	1	36
06:15	1	35	2	32	2	32	2	35	0	22	1	31
06:30	1	29	0	29	2	28	3	27	3	27	2	28
06:45	1	31	0	24	0	29	0	32	2	33	1	30
07:00	1	18	3	18	1	26	2	21	2	19	2	20
07:15	1	24	2	19	2	28	2	15	3	28	2	23
07:30	0	27	2	25	2	23	4	28	2	16	2	24
07:45	2	14	1	14	0	21	1	11	3	16	1	15
08:00	1	15	1	19	0	13	2	4	0	8	1	12
08:15	1	7	1	4	3	3	0	14	2	7	1	7
08:30	2	3	0	6	0	6	1	3	2	3	1	4
08:45	3	2	3	4	1	2	2	6	1	7	2	4
09:00	0	1	4	4	2	1	3	3	2	6	2	3
09:15	1	1	4	1	1	0	4	4	4	6	3	2
09:30	1	3	1	7	0	8	4	4	2	4	2	5
09:45	0	2	0	3	0	1	2	3	2	0	1	2
10:00	1	4	1	2	2	5	2	3	1	0	1	3
10:15	4	7	3	3	7	2	4	1	1	3	4	3
10:30	4	4	4	3	10	2	2	1	4	2	5	2
10:45	2	3	3	3	6	2	3	2	2	1	3	2
11:00	3	1	4	0	8	2	5	1	3	0	5	1
11:15	4	0	3	0	5	6	4	0	3	0	4	1
11:30	5	0	5	0	4	0	11	1	4	2	6	1
11:45	1	1	5	0	8	1	7	0	3	1	5	1
Totals	**43**	**753**	**66**	**772**	**81**	**791**	**82**	**794**	**64**	**767**	**67**	**775**
Day Total	**796**		**838**		**872**		**876**		**831**		**843**	
AM Pct	5.4%		7.9%		9.3%		9.4%		7.7%		8.0%	
Peak Hour	11:30	16:30	11:45	16:45	10:15	17:00	11:30	16:45	11:45	16:45	11:45	16:45
Peak Volume	18	172	23	190	31	189	36	187	20	161	24	179
P.H.F	0.6429	0.8431	0.8214	0.9135	0.7750	0.8915	0.7500	0.8821	0.7143	0.9817	0.8939	0.9012

AECOM

4:00-5:00 PM	4	147	8	153	5	141	9	147	10	143	7	146
4:15-5:15 PM	4	162	6	163	4	163	9	168	8	148	6	161
4:30-5:30 PM	4	172	5	178	5	170	7	183	7	153	6	171
4:45-5:45 PM	6	171	3	190	3	185	4	187	7	161	5	179
5:00-6:00 PM	7	169	5	180	4	189	5	186	5	156	5	176

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804008
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	2	0	5	0	7	0	3	0	4
00:15	0	1	0	4	0	1	0	3	0	0	0	2
00:30	1	3	1	1	1	3	0	5	0	2	1	3
00:45	0	0	0	5	0	1	0	3	0	2	0	2
01:00	0	3	0	4	0	2	0	5	0	3	0	3
01:15	0	5	0	2	0	5	1	2	0	8	0	4
01:30	0	1	0	1	0	4	0	3	0	8	0	3
01:45	0	3	0	3	0	2	0	3	0	1	0	2
02:00	0	1	0	1	0	5	0	6	0	4	0	3
02:15	0	1	0	2	0	0	0	1	0	1	0	1
02:30	0	1	0	1	0	2	0	4	0	3	0	2
02:45	0	2	0	2	0	1	0	1	0	3	0	2
03:00	0	0	1	0	0	0	0	4	0	1	0	1
03:15	0	2	0	0	1	2	0	3	0	2	0	2
03:30	0	1	0	3	0	0	0	0	0	2	0	1
03:45	0	0	1	2	0	3	0	2	1	3	0	2
04:00	0	3	0	2	1	2	0	0	0	3	0	2
04:15	0	0	1	0	0	3	1	1	0	2	0	1
04:30	2	0	2	1	0	2	1	1	2	2	1	1
04:45	0	2	0	3	0	0	1	3	0	4	0	2
05:00	2	1	1	3	1	2	0	0	2	1	1	1
05:15	1	3	1	4	2	4	1	5	0	2	1	4
05:30	4	1	4	1	6	1	5	2	4	1	5	1
05:45	3	1	3	3	3	1	7	1	5	2	4	2
06:00	8	1	6	3	10	2	11	0	12	2	9	2
06:15	5	1	7	0	11	1	8	1	6	1	7	1
06:30	7	0	2	1	6	1	10	1	7	1	6	1
06:45	7	1	6	0	4	1	1	1	4	2	4	1
07:00	5	0	3	1	6	2	6	0	5	0	5	1
07:15	9	1	7	0	11	1	11	2	5	0	9	1
07:30	8	2	10	0	10	2	9	0	13	0	10	1
07:45	5	0	9	1	7	0	6	2	9	1	7	1
08:00	6	0	5	2	9	0	8	0	7	0	7	0
08:15	19	0	12	0	10	0	13	0	6	1	12	0
08:30	10	0	15	0	15	1	14	0	9	0	13	0
08:45	17	0	21	0	9	0	16	0	16	0	16	0
09:00	12	0	8	2	15	0	14	0	11	0	12	0
09:15	10	0	15	0	12	1	8	1	12	0	11	0
09:30	8	3	7	1	11	0	5	0	9	0	8	1
09:45	5	0	6	1	9	0	13	0	5	1	8	0
10:00	12	0	6	0	7	1	8	1	9	2	8	1
10:15	4	0	3	2	2	0	5	0	7	0	4	0
10:30	7	1	5	1	7	1	1	1	1	0	4	1
10:45	6	0	3	1	3	0	5	0	4	0	4	0
11:00	7	0	6	0	8	0	3	1	4	0	6	0
11:15	0	0	6	0	4	0	7	1	7	3	5	1
11:30	0	0	4	0	6	0	2	0	5	0	3	0
11:45	3	0	7	0	3	0	4	0	2	0	4	0
Totals	**193**	**48**	**194**	**66**	**210**	**65**	**205**	**77**	**189**	**77**	**198**	**67**
Day Total	**241**		**260**		**275**		**282**		**266**		**265**	
AM Pct	80.1%		74.6%		76.4%		72.7%		71.1%		74.8%	
Peak Hour	8:15	13:00	8:30	12:15	8:30	13:15	8:15	12:00	8:30	12:45	8:15	13:00
Peak Volume	58	12	59	14	51	16	57	18	48	21	52	14
P.H.F	0.7632	0.6000	0.7024	0.7000	0.8500	0.8000	0.8906	0.6429	0.7500	0.6563	0.8291	0.7727

AECOM

4:00-5:00 PM	27	5	29	6	34	7	32	5	32	11	31	7
4:15-5:15 PM	28	3	31	7	37	7	34	5	34	9	33	6
4:30-5:30 PM	38	6	36	11	36	8	36	9	35	9	36	9
4:45-5:45 PM	40	7	41	11	41	7	41	10	31	8	39	9
5:00-6:00 PM	52	6	53	11	43	8	51	8	38	6	47	8

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804009
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: OUT

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	5	0	1	0	1	0	0	0	2
00:15	0	2	0	1	1	0	0	2	1	1	0	1
00:30	0	3	0	1	0	2	0	1	0	0	0	1
00:45	0	0	0	1	0	1	0	2	2	0	0	1
01:00	0	2	0	3	0	2	1	0	0	2	0	2
01:15	0	4	0	2	0	1	2	2	0	1	0	2
01:30	0	3	0	2	0	2	0	5	0	3	0	3
01:45	0	2	0	2	0	3	0	4	0	3	0	3
02:00	0	3	1	4	0	2	0	3	0	2	0	3
02:15	0	1	0	2	0	2	0	2	0	3	0	2
02:30	0	2	0	4	0	6	0	6	0	4	0	4
02:45	1	7	0	4	0	8	0	7	0	4	0	6
03:00	0	3	0	1	0	2	0	1	0	5	0	2
03:15	0	7	1	5	1	2	0	2	0	5	0	4
03:30	0	7	0	11	0	9	0	8	0	11	0	9
03:45	0	5	1	6	0	2	0	6	0	5	0	5
04:00	0	5	0	6	0	7	0	4	0	11	0	7
04:15	0	3	0	7	0	5	0	9	0	2	0	5
04:30	0	3	0	4	0	4	0	7	0	3	0	4
04:45	0	3	0	3	0	5	0	4	1	9	0	5
05:00	0	3	0	5	0	6	1	6	0	5	0	5
05:15	1	8	0	8	1	6	0	8	0	6	0	7
05:30	0	13	0	17	1	3	0	8	1	8	0	10
05:45	0	4	0	3	0	4	0	3	1	8	0	4
06:00	0	5	0	10	0	9	0	4	0	4	0	6
06:15	1	5	1	6	1	5	1	4	0	4	1	5
06:30	0	3	0	2	0	2	1	2	0	3	0	2
06:45	0	3	0	2	1	3	0	4	1	3	0	3
07:00	0	1	2	5	1	4	0	3	2	5	1	4
07:15	0	3	1	6	0	2	0	5	3	4	1	4
07:30	2	2	0	5	1	4	2	4	2	9	1	5
07:45	0	1	0	0	2	4	0	4	0	3	0	2
08:00	1	4	0	2	1	1	1	2	1	0	1	2
08:15	3	0	3	3	0	1	1	0	1	2	2	1
08:30	1	3	2	0	1	1	1	1	1	0	1	1
08:45	1	1	3	0	2	0	3	2	3	1	2	1
09:00	0	0	0	4	1	0	2	0	0	0	1	1
09:15	1	2	1	1	2	3	1	1	0	2	1	2
09:30	2	2	0	2	0	2	0	2	0	1	0	2
09:45	0	0	2	1	1	0	3	0	1	1	1	0
10:00	3	0	1	1	4	0	1	1	1	2	2	1
10:15	0	0	3	0	0	2	4	0	0	1	1	1
10:30	3	0	3	0	1	0	0	0	2	0	2	0
10:45	2	0	2	1	2	0	2	0	1	2	2	1
11:00	3	0	4	0	3	1	3	1	2	0	3	0
11:15	0	0	3	0	3	1	1	2	2	0	2	1
11:30	2	1	2	1	1	0	4	1	5	3	3	1
11:45	1	0	2	0	3	1	1	0	4	0	2	0
Totals	**28**	**130**	**38**	**159**	**35**	**131**	**36**	**144**	**38**	**151**	**35**	**143**
Day Total	**158**		**197**		**166**		**180**		**189**		**178**	
AM Pct	17.7%		19.3%		21.1%		20.0%		20.1%		19.7%	
Peak Hour	10:00	17:15	10:15	17:15	11:00	15:30	10:45	15:30	11:00	15:15	11:00	17:15
Peak Volume	8	30	12	38	10	23	10	27	13	32	10	28
P.H.F	0.6667	0.5769	0.7500	0.5588	0.8333	0.6389	0.6250	0.7500	0.6500	0.7273	0.8167	0.7092

AECOM

4:00-5:00 PM	2	14	3	20	4	21	2	24	7	25	4	21
4:15-5:15 PM	3	12	1	19	4	20	3	26	6	19	3	19
4:30-5:30 PM	6	17	3	20	4	21	4	25	4	23	4	21
4:45-5:45 PM	5	27	5	33	4	20	3	26	3	28	4	27
5:00-6:00 PM	6	28	8	33	4	19	6	25	6	27	6	26

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 34
File Number: 1804010 — Direction: IN
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	0	3	0	6	2	3	0	1	0	4
00:15	0	3	0	4	0	2	0	2	0	4	0	3
00:30	0	4	0	3	2	1	0	1	0	1	0	2
00:45	0	2	0	3	0	5	0	1	0	2	0	3
01:00	0	1	0	0	0	4	0	5	0	3	0	3
01:15	0	1	0	5	0	2	0	6	0	4	0	4
01:30	0	4	0	5	0	3	0	0	0	1	0	3
01:45	0	1	0	3	0	2	1	0	0	1	0	1
02:00	0	1	0	6	0	2	0	0	0	2	0	2
02:15	0	0	0	7	0	2	0	1	0	1	0	2
02:30	0	3	0	4	0	1	0	3	0	3	0	3
02:45	0	0	0	0	0	3	0	1	0	0	0	1
03:00	0	1	2	2	0	2	1	0	0	2	1	1
03:15	0	0	0	1	0	0	0	0	0	0	0	0
03:30	0	3	0	3	0	4	0	4	1	1	0	3
03:45	0	1	1	1	0	3	0	2	0	0	0	1
04:00	0	1	0	2	0	1	0	1	0	4	0	2
04:15	0	1	1	2	0	0	0	1	0	2	0	1
04:30	1	1	1	3	2	3	0	3	1	1	1	2
04:45	1	1	2	3	2	1	3	0	2	0	2	1
05:00	1	3	1	2	1	2	2	1	1	0	1	2
05:15	6	4	6	2	5	1	8	1	7	0	6	2
05:30	9	0	8	2	6	1	6	1	9	2	8	1
05:45	6	0	9	2	10	1	8	0	11	0	9	1
06:00	6	0	10	4	10	1	6	0	9	2	8	1
06:15	8	0	13	2	11	1	10	1	10	3	10	1
06:30	13	1	8	1	13	1	8	0	8	0	10	1
06:45	11	0	5	0	13	1	6	0	8	0	9	0
07:00	6	1	16	0	8	1	10	0	8	0	10	0
07:15	13	0	10	1	13	2	6	0	10	0	10	1
07:30	10	1	14	0	13	1	9	1	8	0	11	1
07:45	7	0	10	0	5	1	12	0	12	0	9	0
08:00	9	0	13	0	4	0	4	2	4	0	7	0
08:15	7	0	7	1	10	0	6	0	7	0	7	0
08:30	8	0	9	0	2	0	7	1	7	0	7	0
08:45	4	0	6	1	7	0	4	0	5	0	5	0
09:00	5	0	2	0	8	0	6	0	4	0	5	0
09:15	8	1	3	0	4	0	2	0	5	0	4	0
09:30	3	0	4	0	8	1	4	2	6	0	5	1
09:45	3	0	5	2	5	2	4	1	2	0	4	1
10:00	3	0	4	0	5	0	2	0	1	0	3	0
10:15	7	1	3	0	7	0	0	0	3	0	4	0
10:30	4	1	2	0	4	0	7	0	3	0	4	0
10:45	3	2	5	0	9	0	4	0	0	0	4	0
11:00	5	0	4	0	4	0	2	1	3	0	4	0
11:15	1	0	2	1	5	1	3	0	4	1	3	1
11:30	5	0	7	0	4	0	6	0	2	0	5	0
11:45	2	1	8	0	2	0	4	0	2	1	4	0
Totals	**175**	**52**	**201**	**81**	**202**	**65**	**163**	**46**	**163**	**42**	**181**	**57**
Day Total	**227**		**282**		**267**		**209**		**205**		**238**	
AM Pct	77.1%		71.3%		75.7%		78.0%		79.5%		76.0%	
Peak Hour	6:30	12:00	7:00	13:30	6:00	12:00	7:00	12:30	5:30	12:15	7:00	12:00
Peak Volume	43	16	50	21	47	14	37	13	39	10	40	12
P.H.F	0.8269	0.5714	0.7813	0.7500	0.9038	0.5833	0.7708	0.5417	0.8864	0.6250	0.9259	0.7250

AECOM

4:00-5:00 PM	36	4	50	10	39	5	37	5	38	7	40	6
4:15-5:15 PM	39	6	47	10	35	6	31	5	34	3	37	6
4:30-5:30 PM	33	9	44	10	32	7	31	5	31	1	34	6
4:45-5:45 PM	31	8	39	9	21	5	29	3	30	2	30	5
5:00-6:00 PM	28	7	35	8	23	5	21	3	23	2	26	5

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961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 34
File Number: 1804011 — Direction: OUT
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	1	6	1	8	0	2	0	3	0	5
00:15	0	1	1	4	0	5	0	2	0	3	0	3
00:30	0	3	0	0	1	4	0	2	0	1	0	2
00:45	0	1	0	0	1	2	0	0	0	1	0	1
01:00	0	4	0	2	0	7	0	3	0	0	0	3
01:15	0	1	0	3	0	0	0	4	0	5	0	3
01:30	0	3	0	5	0	7	0	7	0	4	0	5
01:45	0	4	0	6	0	13	1	13	0	10	0	9
02:00	0	9	0	16	0	6	0	7	0	16	0	11
02:15	0	5	0	11	0	3	0	4	0	4	0	5
02:30	0	8	0	8	0	14	0	11	0	8	0	10
02:45	0	8	0	5	0	1	0	3	0	2	0	4
03:00	0	5	1	9	0	10	0	3	0	2	0	6
03:15	0	6	0	5	0	8	0	8	0	7	0	7
03:30	0	8	0	9	0	12	0	12	1	7	0	10
03:45	0	8	1	6	0	8	0	4	0	5	0	6
04:00	0	3	0	7	0	5	0	4	0	5	0	5
04:15	0	14	0	3	0	5	0	3	0	6	0	6
04:30	1	4	0	7	0	7	0	11	0	4	0	7
04:45	0	3	1	4	0	10	2	4	2	5	1	5
05:00	0	13	0	7	1	4	0	4	0	7	0	7
05:15	2	11	6	6	2	8	2	6	5	4	3	7
05:30	3	1	0	4	2	5	2	7	3	3	2	4
05:45	1	4	3	3	5	2	3	5	7	1	4	3
06:00	2	4	2	3	2	5	1	4	3	5	2	4
06:15	4	7	8	5	5	6	3	6	3	5	5	6
06:30	2	2	3	4	2	3	2	2	4	1	3	2
06:45	3	2	1	2	2	7	3	3	2	0	2	3
07:00	1	6	7	6	3	6	3	1	2	1	3	4
07:15	5	1	4	4	5	6	2	3	5	2	4	3
07:30	7	3	5	4	8	7	6	6	4	7	6	5
07:45	5	2	6	7	4	9	7	2	6	3	6	5
08:00	4	0	3	2	2	1	2	8	2	1	3	2
08:15	2	1	6	4	4	1	0	2	3	0	3	2
08:30	4	0	3	1	0	0	2	1	2	0	2	0
08:45	3	0	7	2	3	0	2	2	4	0	4	1
09:00	4	0	1	0	4	0	3	0	3	1	3	0
09:15	8	4	2	1	3	1	1	2	2	1	3	2
09:30	4	1	2	0	2	3	1	3	1	2	2	2
09:45	0	2	5	2	2	1	5	2	4	1	3	2
10:00	2	0	4	2	1	1	4	0	1	0	2	1
10:15	4	1	5	0	1	1	0	1	6	0	3	1
10:30	2	1	3	1	6	0	3	0	2	1	3	1
10:45	2	6	3	2	3	0	4	0	1	0	3	2
11:00	4	0	7	0	3	0	1	2	5	0	4	0
11:15	2	1	2	4	3	3	3	0	2	1	2	2
11:30	1	2	4	0	5	0	2	0	4	0	3	0
11:45	0	1	2	0	4	1	7	0	1	0	3	0
Totals	**82**	**179**	**109**	**192**	**90**	**216**	**77**	**179**	**90**	**145**	**90**	**182**
Day Total	**261**		**301**		**306**		**256**		**235**		**272**	
AM Pct	31.4%		36.2%		29.4%		30.1%		38.3%		33.0%	
Peak Hour	7:15	16:15	7:00	13:45	11:30	15:00	7:00	13:45	5:15	13:45	7:00	13:45
Peak Volume	21	34	22	41	22	38	18	35	18	38	19	35
P.H.F	0.7500	0.6071	0.7857	0.6406	0.6875	0.7917	0.6429	0.6731	0.6429	0.5938	0.7917	0.8148

AECOM

4:00-5:00 PM	18	24	22	21	20	27	18	22	17	20	19	23
4:15-5:15 PM	21	34	18	21	19	26	17	22	17	22	18	25
4:30-5:30 PM	18	31	20	24	18	29	15	25	15	20	17	26
4:45-5:45 PM	15	28	18	21	10	27	11	21	13	19	13	23
5:00-6:00 PM	13	29	19	20	9	19	6	22	11	15	12	21

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804012
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	5	2	5	2	5	4	4	2	3	2	4
00:15	0	3	0	0	2	5	2	4	2	1	1	3
00:30	0	4	0	1	2	2	0	3	0	5	0	3
00:45	0	0	0	1	1	1	0	6	0	2	0	2
01:00	0	3	1	2	0	5	0	4	0	0	0	3
01:15	0	2	2	5	0	1	0	4	0	4	0	3
01:30	1	5	1	1	0	5	0	1	0	0	0	2
01:45	0	4	1	2	2	3	0	3	0	6	1	4
02:00	0	4	0	3	0	2	0	2	0	0	0	2
02:15	0	3	0	2	0	0	0	2	0	1	0	2
02:30	1	2	0	0	0	3	0	3	0	1	0	2
02:45	0	1	0	2	0	1	0	3	0	1	0	2
03:00	0	1	0	2	0	0	1	1	0	3	0	1
03:15	0	5	0	1	0	3	0	2	0	3	0	3
03:30	0	1	0	1	0	1	0	1	0	2	0	1
03:45	0	0	0	0	0	2	0	3	0	2	0	1
04:00	0	1	0	1	0	2	1	1	0	1	0	1
04:15	0	2	0	1	0	3	0	5	0	2	0	3
04:30	1	2	1	2	0	1	1	0	1	6	1	2
04:45	0	1	0	2	0	1	0	1	0	2	0	1
05:00	1	4	0	2	0	1	0	2	0	2	0	2
05:15	3	4	4	1	5	1	3	3	3	0	4	2
05:30	4	1	8	0	4	2	4	0	4	2	5	1
05:45	4	4	2	4	5	2	3	6	3	3	3	4
06:00	14	2	9	1	10	2	9	2	7	2	10	2
06:15	13	4	11	0	9	3	13	1	7	3	11	2
06:30	9	2	10	0	10	0	10	4	3	2	8	2
06:45	14	0	10	0	12	1	7	3	10	2	11	1
07:00	9	0	8	0	10	0	10	3	7	2	9	1
07:15	7	0	9	5	7	2	10	2	7	1	8	2
07:30	5	0	6	3	6	5	7	0	4	1	6	2
07:45	6	2	8	4	9	1	7	2	11	1	8	2
08:00	6	3	4	3	6	2	7	3	6	0	6	2
08:15	15	4	5	1	10	1	5	0	4	2	8	2
08:30	7	0	9	2	7	0	8	1	12	0	9	1
08:45	9	2	6	1	8	2	9	4	6	1	8	2
09:00	11	0	14	1	9	0	16	1	5	0	11	0
09:15	9	3	6	3	7	2	8	4	6	1	7	3
09:30	7	2	8	3	6	0	8	1	4	2	7	2
09:45	8	2	12	1	9	3	11	1	7	1	9	2
10:00	12	0	10	2	12	1	13	0	8	1	11	1
10:15	12	2	11	1	9	0	17	3	10	0	12	1
10:30	1	3	10	2	7	0	8	1	4	3	6	2
10:45	5	1	9	1	8	0	4	1	4	2	6	1
11:00	4	1	14	1	16	0	13	3	13	0	12	1
11:15	5	3	9	4	6	1	12	2	6	3	8	3
11:30	1	1	11	3	10	4	11	2	4	1	7	2
11:45	2	1	5	1	6	0	4	2	2	5	4	2
Totals	**208**	**100**	**236**	**84**	**232**	**82**	**246**	**110**	**172**	**88**	**219**	**93**
Day Total	**308**		**320**		**314**		**356**		**260**		**312**	
AM Pct	67.5%		73.8%		73.9%		69.1%		66.2%		70.2%	
Peak Hour	6:00	13:30	10:15	19:15	6:00	13:00	9:30	12:00	7:45	16:15	6:00	12:00
Peak Volume	50	16	44	15	41	14	49	17	33	12	39	12
P.H.F	0.8929	0.8000	0.7857	0.7500	0.8542	0.7000	0.7206	0.7083	0.6875	0.5000	0.9292	0.6818

AECOM

4:00-5:00 PM	27	6	31	6	32	7	34	7	29	11	31	7
4:15-5:15 PM	24	9	27	7	28	6	31	8	28	12	28	8
4:30-5:30 PM	32	11	23	7	31	4	26	6	25	10	27	8
4:45-5:45 PM	34	10	26	5	32	5	27	6	33	6	30	6
5:00-6:00 PM	37	13	24	7	31	6	29	11	28	7	30	9

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 35
File Number: 1804013 — Direction: OUT
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	4	2	6	0	5	0	6	1	4	1
00:15	0	4	1	2	2	4	4	1	2	3	2	3
00:30	0	4	0	1	1	1	0	1	0	4	0	2
00:45	0	4	0	0	1	1	0	5	0	2	0	2
01:00	0	0	2	2	0	0	0	3	0	1	0	1
01:15	0	3	1	6	0	1	0	4	0	1	0	3
01:30	1	3	3	2	0	3	0	0	0	1	1	2
01:45	0	3	2	2	2	0	0	4	0	1	1	2
02:00	0	1	0	5	0	3	0	6	0	0	0	3
02:15	0	2	0	5	0	4	0	5	0	1	0	3
02:30	0	6	0	9	0	5	0	7	0	3	0	6
02:45	0	4	0	5	0	5	0	5	0	4	0	5
03:00	0	3	2	3	0	8	2	4	0	10	1	6
03:15	0	6	0	7	0	9	0	9	0	3	0	7
03:30	0	9	0	5	0	12	0	7	0	11	0	9
03:45	0	9	1	7	0	11	0	7	0	6	0	8
04:00	0	3	0	7	0	5	1	7	0	4	0	5
04:15	0	9	0	6	0	9	1	9	0	4	0	7
04:30	0	7	1	7	0	11	1	13	1	9	1	9
04:45	0	8	0	8	0	6	0	7	0	7	0	7
05:00	0	12	0	11	0	7	0	13	0	13	0	11
05:15	3	15	3	12	3	15	2	8	4	8	3	12
05:30	2	9	5	13	2	11	3	9	2	9	3	10
05:45	1	7	1	13	7	7	0	9	1	10	2	9
06:00	5	9	3	9	3	9	5	9	3	6	4	8
06:15	4	7	3	9	4	14	4	8	2	11	3	10
06:30	3	6	7	11	5	6	6	9	2	8	5	8
06:45	5	10	6	5	5	5	3	8	3	5	4	7
07:00	9	8	6	5	5	7	2	11	2	6	5	7
07:15	11	7	5	16	2	11	6	9	0	7	5	10
07:30	2	4	3	11	2	6	5	11	4	7	3	8
07:45	6	8	3	12	4	4	3	7	2	5	4	7
08:00	2	5	2	5	2	8	3	4	0	4	2	5
08:15	7	4	1	3	3	4	3	5	0	6	3	4
08:30	0	4	3	4	1	4	0	5	2	2	1	4
08:45	3	7	3	4	2	5	3	7	0	1	2	5
09:00	3	1	3	0	4	4	3	0	3	1	3	1
09:15	4	6	1	9	1	9	2	11	0	5	2	8
09:30	3	5	5	5	4	3	3	5	1	5	3	5
09:45	1	7	3	1	3	8	4	4	3	0	3	4
10:00	2	1	2	6	1	4	2	6	3	3	2	4
10:15	2	3	2	2	1	1	7	1	1	0	3	1
10:30	0	3	3	2	1	0	2	5	2	4	2	3
10:45	2	2	1	3	3	0	4	3	0	6	2	3
11:00	2	3	3	5	1	2	3	3	4	2	3	3
11:15	1	8	3	3	4	2	6	7	3	7	3	5
11:30	1	2	2	9	2	6	1	5	3	0	2	4
11:45	0	2	8	1	4	1	2	2	3	6	3	2
Totals	**85**	**255**	**107**	**280**	**91**	**261**	**101**	**288**	**62**	**223**	**89**	**261**
Day Total	**340**		**387**		**352**		**389**		**285**		**351**	
AM Pct	25.0%		27.6%		25.9%		26.0%		21.8%		25.4%	
Peak Hour	6:30	16:45	6:30	17:00	5:45	17:15	6:00	16:15	11:00	17:00	6:30	17:00
Peak Volume	28	44	24	49	19	42	18	42	13	40	19	42
P.H.F	0.6364	0.7333	0.8571	0.9423	0.6786	0.7000	0.7500	0.8077	0.8125	0.7692	0.9688	0.9095

AECOM

4:00-5:00 PM	28	27	17	28	13	31	16	36	8	24	16	29
4:15-5:15 PM	21	36	13	32	10	33	17	42	6	33	13	35
4:30-5:30 PM	17	42	9	38	11	39	14	41	6	37	11	39
4:45-5:45 PM	15	44	9	44	10	39	9	37	4	37	9	40
5:00-6:00 PM	12	43	9	49	8	40	9	39	2	40	8	42

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804014
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: IN

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	0	0	0	0	0	0	2	0	1
00:15	0	0	0	1	0	3	0	0	0	1	0	1
00:30	0	6	0	5	0	6	0	3	0	4	0	5
00:45	0	6	0	4	0	1	0	1	0	0	0	2
01:00	0	3	0	7	0	2	0	2	0	4	0	4
01:15	0	1	0	2	0	0	0	2	0	0	0	1
01:30	0	5	0	1	0	4	0	0	0	3	0	3
01:45	0	3	0	3	0	2	0	1	0	0	0	2
02:00	0	3	0	1	0	3	0	0	0	2	0	2
02:15	0	2	0	4	0	1	0	2	0	1	0	2
02:30	0	3	0	4	0	1	0	1	0	1	0	2
02:45	0	1	0	2	0	2	0	1	0	1	0	1
03:00	0	2	0	1	0	1	0	2	0	2	0	2
03:15	0	3	0	3	0	3	0	2	0	2	0	3
03:30	0	3	0	2	0	0	0	0	0	3	0	2
03:45	0	0	0	1	0	0	0	2	0	3	0	1
04:00	0	6	0	2	0	2	0	0	0	1	0	2
04:15	0	0	0	1	0	0	0	1	0	4	0	1
04:30	0	1	0	1	0	1	0	1	0	0	0	1
04:45	0	0	0	0	0	4	0	0	0	0	0	1
05:00	0	0	0	2	1	1	0	2	0	1	0	1
05:15	0	0	0	0	0	1	0	0	0	0	0	0
05:30	0	2	0	1	0	1	0	1	0	0	0	1
05:45	0	0	0	1	0	0	0	0	0	1	0	0
06:00	1	4	1	0	1	1	1	2	1	1	1	2
06:15	1	0	0	2	0	1	0	1	0	0	0	1
06:30	1	0	1	0	0	0	0	0	1	0	1	0
06:45	0	1	1	1	1	1	0	0	0	1	0	1
07:00	0	0	0	0	0	0	0	0	1	1	0	0
07:15	1	0	0	0	0	0	0	1	2	0	1	0
07:30	1	0	0	1	1	0	0	0	3	0	1	0
07:45	1	0	0	0	2	0	1	0	0	0	1	0
08:00	3	0	2	0	3	0	3	0	0	0	2	0
08:15	0	0	2	0	3	0	1	0	2	0	2	0
08:30	5	2	6	1	3	1	2	0	2	0	4	1
08:45	2	0	4	1	4	0	4	0	1	1	3	0
09:00	3	0	1	0	4	0	3	0	0	1	2	0
09:15	2	1	1	0	4	0	5	0	2	0	3	0
09:30	2	0	4	0	3	2	1	0	1	0	2	0
09:45	3	0	3	0	3	5	2	0	4	0	3	1
10:00	2	0	2	0	2	0	4	0	1	0	2	0
10:15	1	0	3	0	4	0	0	0	2	0	2	0
10:30	1	0	3	0	2	0	3	0	2	0	2	0
10:45	5	0	6	0	2	0	2	0	2	0	3	0
11:00	1	0	3	0	1	0	1	0	3	0	2	0
11:15	1	0	3	0	3	0	1	0	2	0	2	0
11:30	1	0	6	0	2	0	3	0	2	0	3	0
11:45	2	0	4	0	4	0	1	0	2	0	3	0
Totals	**40**	**59**	**56**	**55**	**53**	**50**	**38**	**28**	**36**	**41**	**45**	**47**
Day Total	**99**		**111**		**103**		**66**		**77**		**91**	
AM Pct	40.4%		50.5%		51.5%		57.6%		46.8%		48.9%	
Peak Hour	8:30	12:30	10:45	12:30	8:30	12:15	8:30	12:30	9:45	15:30	8:30	12:15
Peak Volume	12	16	18	18	15	12	14	8	9	11	12	12
P.H.F	0.6000	0.6667	0.7500	0.6429	0.9375	0.5000	0.7000	0.6667	0.5625	0.6875	0.8056	0.6146

AECOM

4:00-5:00 PM	3	7	0	4	3	7	1	2	6	5	3	5
4:15-5:15 PM	6	1	2	4	6	6	4	4	5	5	5	4
4:30-5:30 PM	5	1	4	3	9	7	5	3	5	1	6	3
4:45-5:45 PM	9	2	10	3	11	7	7	3	4	1	8	3
5:00-6:00 PM	10	2	14	4	13	3	10	3	5	2	10	3

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1804015
Route: L1C PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 36
Direction: OUT

Count Date	10/1/2018		10/2/2018		10/3/2018		10/4/2018		10/5/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	1	0	0	0	1	0	0	0	0
00:15	0	0	0	3	0	2	0	2	0	0	0	1
00:30	0	0	0	3	0	1	0	1	0	0	0	1
00:45	0	0	0	2	0	0	0	0	1	0	0	0
01:00	0	1	0	0	0	1	0	1	0	1	0	1
01:15	0	2	0	0	0	0	0	1	0	1	0	1
01:30	0	2	0	0	0	0	0	1	0	1	0	1
01:45	0	2	0	0	0	1	0	1	0	0	0	1
02:00	0	2	0	0	0	0	0	1	0	1	0	1
02:15	0	2	0	0	0	0	0	0	0	0	0	0
02:30	0	1	0	0	0	1	0	0	0	0	0	0
02:45	0	1	0	1	0	0	0	1	0	1	0	1
03:00	0	0	0	1	0	1	0	1	0	1	0	1
03:15	0	0	0	1	0	2	0	0	0	2	0	1
03:30	0	2	0	0	0	0	0	1	0	0	0	1
03:45	0	0	0	0	0	1	0	0	0	1	0	0
04:00	0	1	0	0	0	2	0	0	0	1	0	1
04:15	0	1	0	2	0	0	0	0	0	0	0	1
04:30	0	2	0	3	0	3	0	2	0	0	0	2
04:45	0	1	0	2	0	2	0	2	0	3	0	2
05:00	0	3	0	0	0	0	0	1	0	2	0	1
05:15	0	0	0	0	0	2	0	3	0	2	0	1
05:30	0	0	0	1	1	3	0	0	0	1	0	1
05:45	0	3	0	2	0	2	0	0	0	1	0	2
06:00	0	1	0	0	1	0	0	2	0	0	0	1
06:15	0	2	0	0	0	1	0	2	0	0	0	1
06:30	0	0	0	1	0	1	0	2	0	0	0	1
06:45	0	1	0	1	0	0	0	0	0	0	0	0
07:00	0	0	0	1	0	0	0	0	0	1	0	0
07:15	0	0	0	0	0	1	0	1	0	0	0	0
07:30	0	2	0	0	0	0	0	1	0	0	0	1
07:45	0	0	0	0	0	0	0	0	1	0	0	0
08:00	1	0	1	0	0	0	0	0	0	0	0	0
08:15	1	0	0	0	0	0	0	0	0	0	0	0
08:30	1	0	1	0	0	0	1	0	1	0	1	0
08:45	2	1	0	0	0	0	0	0	0	1	0	0
09:00	1	1	1	1	1	0	0	0	0	1	1	1
09:15	0	1	3	0	1	0	0	0	0	0	1	0
09:30	0	0	0	0	1	2	1	0	1	0	1	0
09:45	1	0	0	0	1	3	1	0	0	0	1	1
10:00	0	0	1	0	0	0	0	0	0	0	0	0
10:15	0	0	2	0	2	0	0	0	3	0	1	0
10:30	0	0	1	0	1	0	0	1	1	0	1	0
10:45	2	0	4	0	3	1	2	0	4	0	3	0
11:00	0	0	1	0	1	0	0	0	0	0	0	0
11:15	1	0	1	0	2	0	1	0	2	0	1	0
11:30	0	0	0	0	2	0	0	0	1	0	1	0
11:45	1	0	1	0	2	0	0	0	1	0	1	0
Totals	**11**	**35**	**17**	**26**	**19**	**33**	**6**	**29**	**16**	**22**	**14**	**29**
Day Total	**46**		**43**		**52**		**35**		**38**		**43**	
AM Pct	23.9%		39.5%		36.5%		17.1%		42.1%		32.2%	
Peak Hour	8:00	13:15	10:00	12:00	10:45	16:00	11:45	16:30	10:00	16:45	10:15	16:30
Peak Volume	5	8	8	9	8	7	4	8	8	8	5	7
P.H.F	0.6250	1.0000	0.5000	0.7500	0.6667	0.5833	0.5000	0.6667	0.5000	0.6667	0.4500	0.8250

AECOM

4:00-5:00 PM	0	5	0	7	0	7	0	4	1	4	0	5
4:15-5:15 PM	1	7	1	7	0	5	0	5	1	5	1	6
4:30-5:30 PM	2	6	1	5	0	7	0	8	1	7	1	7
4:45-5:45 PM	3	4	2	3	0	7	1	6	2	8	2	6
5:00-6:00 PM	5	6	2	3	0	7	1	4	1	6	2	5

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 37
File Number: 1804016 — Direction: IN
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	4	0	2	0	2	0	2	0	3
00:15	0	2	0	2	0	2	0	2	0	2	0	2
00:30	0	2	0	3	0	3	0	3	0	2	0	3
00:45	0	1	0	1	0	0	0	1	0	6	0	2
01:00	0	4	0	4	0	1	0	2	0	3	0	3
01:15	0	3	0	1	0	3	0	1	0	3	0	2
01:30	0	2	1	4	2	3	2	5	1	1	1	3
01:45	0	3	1	0	0	3	0	6	1	1	0	3
02:00	0	1	0	3	0	4	0	1	0	2	0	2
02:15	0	1	0	2	0	1	0	1	0	4	0	2
02:30	0	1	0	2	0	1	0	0	0	1	0	1
02:45	0	1	0	1	0	7	0	4	0	8	0	4
03:00	0	2	0	1	0	0	0	1	0	5	0	2
03:15	0	3	0	6	0	2	0	2	0	5	0	4
03:30	0	4	0	3	0	5	0	3	0	3	0	4
03:45	0	4	0	4	0	4	0	3	0	5	0	4
04:00	0	10	0	8	0	9	0	7	0	9	0	9
04:15	0	15	0	10	0	10	0	10	1	6	0	10
04:30	0	6	0	12	1	6	0	7	0	9	0	8
04:45	1	10	0	11	2	10	0	6	1	10	1	9
05:00	0	5	1	6	1	16	0	6	0	7	0	8
05:15	1	8	1	8	1	8	1	11	1	8	1	9
05:30	1	5	1	8	2	7	1	7	1	12	1	8
05:45	1	7	4	10	1	4	2	9	1	2	2	6
06:00	2	4	1	3	1	5	2	5	4	4	2	4
06:15	2	8	1	7	3	7	3	11	4	6	3	8
06:30	2	0	1	2	3	2	1	2	2	2	2	2
06:45	1	0	4	0	2	1	5	0	3	1	3	0
07:00	9	0	1	0	0	0	2	0	2	2	3	0
07:15	5	0	4	0	7	0	5	1	2	1	5	0
07:30	5	0	6	1	5	0	9	0	2	1	5	0
07:45	12	0	16	0	8	1	7	0	7	1	10	0
08:00	10	0	9	0	11	1	14	0	14	0	12	0
08:15	15	2	14	0	7	0	13	1	10	1	12	1
08:30	14	0	16	0	13	0	10	0	13	0	13	0
08:45	4	0	9	1	7	0	12	0	17	0	10	0
09:00	16	2	10	1	15	1	9	0	12	0	12	1
09:15	10	0	12	0	15	3	14	0	11	0	12	1
09:30	6	0	7	0	9	3	10	0	7	0	8	1
09:45	6	0	8	0	4	0	5	0	4	0	5	0
10:00	4	1	10	0	5	0	10	0	5	0	7	0
10:15	5	0	3	0	5	0	2	0	1	0	3	0
10:30	4	0	2	0	3	0	3	0	2	0	3	0
10:45	4	1	0	0	4	1	5	0	5	0	4	0
11:00	6	0	0	0	1	0	2	0	2	0	2	0
11:15	0	0	4	0	3	0	4	0	1	0	2	0
11:30	4	0	1	0	1	0	2	0	2	0	2	0
11:45	0	0	1	0	2	0	2	0	0	0	1	0
Totals	**150**	**121**	**149**	**129**	**144**	**136**	**157**	**120**	**139**	**135**	**148**	**128**
Day Total	**271**		**278**		**280**		**277**		**274**		**276**	
AM Pct	55.4%		53.6%		51.4%		56.7%		50.7%		53.6%	
Peak Hour	7:45	16:00	7:45	16:00	8:30	16:15	8:00	17:00	8:00	16:45	8:30	16:00
Peak Volume	51	41	55	41	50	42	49	33	54	37	48	36
P.H.F	0.8500	0.6833	0.8594	0.8542	0.8333	0.6563	0.8750	0.7500	0.7941	0.7708	0.9053	0.8873

AECOM

4:00-5:00 PM	31	41	27	41	20	35	23	30	13	34	23	36
4:15-5:15 PM	32	36	35	39	31	42	35	29	25	32	32	36
4:30-5:30 PM	42	29	45	37	31	40	43	30	33	34	39	34
4:45-5:45 PM	51	28	55	33	39	41	44	30	44	37	47	34
5:00-6:00 PM	43	25	48	32	38	35	49	33	54	29	46	31

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM — Site Ref: 37
File Number: 1804017 — Direction: OUT
Route: ARBORETUM CHILD CARE RD
Location: S. of PALO RD

Count Date	10/8/2018		10/9/2018		10/10/2018		10/11/2018		10/12/2018		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	1	0	6	0	6	0	1	0	3
00:15	0	3	0	4	0	7	0	6	0	3	0	5
00:30	0	2	0	5	0	2	0	4	0	3	0	3
00:45	0	9	0	6	0	4	0	3	0	4	0	5
01:00	0	3	0	2	0	6	0	4	0	2	0	3
01:15	0	2	2	4	2	0	3	6	2	5	2	3
01:30	0	6	0	3	0	6	0	4	0	2	0	4
01:45	0	5	0	6	0	5	0	5	0	3	0	5
02:00	0	6	1	4	1	6	1	9	1	7	1	6
02:15	0	2	0	8	0	5	0	5	0	9	0	6
02:30	0	3	0	4	0	6	0	5	0	5	0	5
02:45	0	6	0	2	0	5	0	2	0	6	0	4
03:00	0	1	0	4	0	4	0	17	0	6	0	6
03:15	0	6	0	7	0	6	0	8	0	8	0	7
03:30	0	2	0	7	0	6	0	5	0	6	0	5
03:45	0	8	0	10	0	5	0	8	0	4	0	7
04:00	0	10	0	6	0	7	0	5	0	9	0	7
04:15	0	9	0	10	0	10	0	15	2	9	0	11
04:30	0	15	1	12	2	10	0	13	0	10	1	12
04:45	1	13	0	20	2	13	1	12	1	7	1	13
05:00	0	10	1	7	0	9	0	11	1	13	0	10
05:15	0	10	0	11	1	15	0	8	0	10	0	11
05:30	1	9	0	8	0	14	0	12	0	13	0	11
05:45	1	9	4	11	0	11	3	4	0	8	2	9
06:00	5	15	0	10	0	5	0	16	0	12	1	12
06:15	1	6	1	7	1	9	3	9	2	8	2	8
06:30	0	11	0	10	1	13	0	3	2	5	1	8
06:45	0	2	1	0	1	1	1	0	3	7	1	2
07:00	4	0	3	0	0	1	4	1	1	1	2	1
07:15	7	0	1	0	5	0	4	1	2	4	4	1
07:30	6	0	3	2	6	3	2	0	1	3	4	2
07:45	4	0	8	2	4	2	8	1	1	0	5	1
08:00	6	0	6	0	6	1	3	17	5	0	5	4
08:15	6	0	9	0	9	1	12	2	11	1	9	1
08:30	13	0	11	1	5	1	13	1	5	0	9	1
08:45	11	1	10	3	11	0	8	0	10	0	10	1
09:00	9	0	11	0	10	1	13	0	17	0	12	0
09:15	11	1	8	1	13	3	14	4	9	0	11	2
09:30	8	0	12	3	10	5	9	0	7	1	9	2
09:45	7	0	8	0	5	3	3	0	8	0	6	1
10:00	12	0	13	0	9	0	14	0	6	1	11	0
10:15	8	0	7	0	5	0	8	0	7	0	7	0
10:30	2	0	6	0	3	0	3	0	4	0	4	0
10:45	8	1	3	0	5	2	10	0	4	0	6	1
11:00	5	1	3	0	1	0	6	0	4	0	4	0
11:15	5	0	8	1	3	0	7	0	3	0	5	0
11:30	7	0	5	0	3	0	5	0	7	0	5	0
11:45	9	0	5	0	5	0	1	0	3	0	5	0
Totals	**157**	**189**	**151**	**202**	**129**	**219**	**159**	**232**	**129**	**196**	**145**	**208**
Day Total	**346**		**353**		**348**		**391**		**325**		**353**	
AM Pct	45.4%		42.8%		37.1%		40.7%		39.7%		41.1%	
Peak Hour	8:30	16:30	8:15	16:30	8:45	16:45	8:30	16:15	8:15	17:00	8:30	16:30
Peak Volume	44	48	41	50	44	51	48	51	43	44	42	46
P.H.F	0.8462	0.8000	0.9318	0.6250	0.8462	0.8500	0.8571	0.8500	0.6324	0.8462	0.8833	0.8808

AECOM

4:00-5:00 PM	21	47	15	48	15	40	18	45	5	35	15	43
4:15-5:15 PM	23	47	18	49	21	42	17	51	9	39	18	46
4:30-5:30 PM	22	48	26	50	25	47	25	44	18	40	23	46
4:45-5:45 PM	29	42	34	46	24	51	36	43	22	43	29	45
5:00-6:00 PM	36	38	36	37	31	49	36	35	31	44	34	41

Week 1 - (April 10, 2018)

Lot #	7:00 AM		8:30 AM		4:00 PM		5:30 PM		Average AM % IN		Average PM % OUT	
	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital
Lot 1	30	83	84	138	195	132	48	76	34.03%	65.97%	53.88%	46.12%
S-9	28	595	40	883	80	734	80	397	4.40%	95.60%	12.39%	87.61%
Lot 2	2	52	16	69	17	91	8	55	12.95%	87.05%	14.62%	85.38%
Lot 3	63	1	59	1	41	1	35	2	98.39%	1.61%	96.20%	3.80%
Lot 4*												
Lot 5	171	114	423	176	438	125	272	90	67.19%	32.81%	76.76%	23.24%
Lot 6	47	35	64	40	108	24	82	20	59.68%	40.32%	81.20%	18.80%
PS 1	744	377	586	369	558	319	522	218	64.07%	35.93%	66.79%	33.21%
PS 3	220	367	498	436	627	365	367	295	47.21%	52.79%	60.10%	39.90%
Lot 22	117	52	151	100	208	161	130	111	63.81%	36.19%	55.41%	44.59%

Access L1A**	9.68%	90.32%	23.13%	76.87%
Access 6B***	54.92%	45.08%	67.33%	32.67%

* Lot 4 no longer exists.

** Access L1A is used by Lot 1 and the new Hoover Pavilion parking structure (S-9) traffic. The weighted averages of Lot 1 and S-9 are used to determine the hospital and campus related percentages.

*** Access 6B which is through Lot 6 is also used by Lot 5 and Parking Structure (PS3) traffic. The weighted averages of Lot 5, Lot 6 and PS3 are used to determine the hospital or campus related percentages.

AECOM

Week 2 - (April 18, 2018)

Lot #	7:00 AM		8:30 AM		4:00 PM		5:30 PM		Average AM % IN		Average PM % OUT	
	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital
Lot 1	27	92	68	143	83	116	40	53	28.79%	71.21%	42.12%	57.88%
S-9	49	600	48	851	210	935	95	383	6.27%	93.73%	18.79%	81.21%
Lot 2	7	24	14	68	25	80	19	46	18.58%	81.42%	25.88%	74.12%
Lot 3	63	1	78	0	42	1	44	0	99.30%	0.70%	98.85%	1.15%
Lot 4*												
Lot 5	152	78	385	180	519	137	335	104	67.55%	32.45%	77.99%	22.01%
Lot 6	57	46	83	38	104	31	74	27	62.50%	37.50%	75.42%	24.58%
PS 1	542	401	663	551	620	344	599	267	55.86%	44.14%	66.61%	33.39%
PS 3	123	270	387	476	631	437	429	268	40.61%	59.39%	60.06%	39.94%
Lot 22	105	90	144	154	196	170	157	124	50.51%	49.49%	54.56%	45.44%

Access L1A**	10.22%	89.78%	22.35%	77.65%
Access 6B***	52.18%	47.82%	67.57%	32.43%

* Lot 4 no longer exists.

** Access L1A is used by Lot 1 and the new Hoover Pavilion parking structure (S-9) traffic. The weighted averages of Lot 1 and S-9 are used to determine the hospital and campus related percentages.

*** Access 6B which is through Lot 6 is also used by Lot 5 and Parking Structure (PS3) traffic. The weighted averages of Lot 5, Lot 6 and PS3 are used to determine the hospital or campus related percentages.

AECOM

Week 3 - (April 24, 2018)

Lot #	7:00 AM		8:30 AM		4:00 PM		5:30 PM		Average AM % IN		Average PM % OUT	
	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital
Lot 1	13	86	72	135	72	109	35	53	27.78%	72.22%	39.78%	60.22%
S-9	30	533	65	921	74	721	41	412	6.13%	93.87%	9.21%	90.79%
Lot 2	8	21	18	69	35	90	40	80	22.41%	77.59%	30.61%	69.39%
Lot 3	63	1	60	1	51	2	43	1	98.40%	1.60%	96.91%	3.09%
Lot 4*												
Lot 5	154	68	392	189	488	151	285	113	68.00%	32.00%	74.54%	25.46%
Lot 6	51	44	67	43	106	24	75	23	57.56%	42.44%	79.39%	20.61%
PS 1	491	365	528	476	527	337	464	230	54.78%	45.22%	63.61%	36.39%
PS 3	126	222	350	452	705	360	461	250	41.39%	58.61%	65.65%	34.35%
Lot 22	109	68	150	184	235	198	144	104	50.68%	49.32%	55.65%	44.35%

Access L1A**	9.70%	90.30%	14.63%	85.37%
Access 6B***	52.83%	47.17%	69.71%	30.29%

* Lot 4 no longer exists.

** Access L1A is used by Lot 1 and the new Hoover Pavilion parking structure (S-9) traffic. The weighted averages of Lot 1 and S-9 are used to determine the hospital and campus related percentages.

*** Access 6B which is through Lot 6 is also used by Lot 5 and Parking Structure (PS3) traffic. The weighted averages of Lot 5, Lot 6 and PS3 are used to determine the hospital or campus related percentages.

AECOM

Week 4 - (May 2, 2018)

Lot #	7:00 AM		8:30 AM		4:00 PM		5:30 PM		Average AM % IN		Average PM % OUT	
	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital
Lot 1	32	82	77	137	77	112	40	56	33.23%	66.77%	41.05%	58.95%
S-9	22	589	73	897	77	706	38	398	6.01%	93.99%	9.43%	90.57%
Lot 2	9	29	14	65	29	74	20	42	19.66%	80.34%	29.70%	70.30%
Lot 3	64	1	60	0	48	1	39	4	99.20%	0.80%	94.57%	5.43%
Lot 4*												
Lot 5	129	100	360	193	430	255	303	96	62.53%	37.47%	67.62%	32.38%
Lot 6	52	41	61	46	114	29	88	27	56.50%	43.50%	78.29%	21.71%
PS 1	534	384	547	427	563	360	455	236	57.14%	42.86%	63.07%	36.93%
PS 3	134	252	395	472	633	434	460	265	42.22%	57.78%	60.99%	39.01%
Lot 22	127	79	172	139	192	161	140	112	57.83%	42.17%	54.88%	45.12%

Access L1A**	10.69%	89.31%	15.43%	84.57%
Access 6B***	50.60%	49.40%	64.71%	35.29%

* Lot 4 no longer exists.

** Access L1A is used by Lot 1 and the new Hoover Pavilion parking structure (S-9) traffic. The weighted averages of Lot 1 and S-9 are used to determine the hospital and campus related percentages.

*** Access 6B which is through Lot 6 is also used by Lot 5 and Parking Structure (PS3) traffic. The weighted averages of Lot 5, Lot 6 and PS3 are used to determine the hospital or campus related percentages.

AECOM

Week 5 - (May 8, 2018)

Lot #	7:00 AM		8:30 AM		4:00 PM		5:30 PM		Average AM % IN		Average PM % OUT	
	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital
Lot 1	33	93	74	137	84	94	46	48	31.75%	68.25%	47.79%	52.21%
S-9	23	551	35	837	75	734	37	401	4.01%	95.99%	8.98%	91.02%
Lot 2	6	44	19	68	19	79	21	72	18.25%	81.75%	20.94%	79.06%
Lot 3	69	1	73	2	41	2	35	2	97.93%	2.07%	95.00%	5.00%
Lot 4*												
Lot 5	139	106	427	304	486	151	297	103	57.99%	42.01%	75.51%	24.49%
Lot 6	60	40	67	47	135	31	103	27	59.35%	40.65%	80.41%	19.59%
PS 1	570	434	583	485	462	335	471	245	55.65%	44.35%	61.67%	38.33%
PS 3	172	244	397	492	650	437	419	278	43.60%	56.40%	59.92%	40.08%
Lot 22	99	80	149	143	236	185	151	127	52.65%	47.35%	55.36%	44.64%

Access L1A**	9.25%	90.75%	15.93%	84.07%
Access 6B***	50.58%	49.42%	67.05%	32.95%

* Lot 4 no longer exists.

** Access L1A is used by Lot 1 and the new Hoover Pavilion parking structure (S-9) traffic. The weighted averages of Lot 1 and S-9 are used to determine the hospital and campus related percentages.

*** Access 6B which is through Lot 6 is also used by Lot 5 and Parking Structure (PS3) traffic. The weighted averages of Lot 5, Lot 6 and PS3 are used to determine the hospital or campus related percentages.

Week 6 - (May 16, 2018)

Lot #	7:00 AM		8:30 AM		4:00 PM		5:30 PM		Average AM % IN		Average PM % OUT	
	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital
Lot 1	41	107	77	143	85	113	41	57	32.07%	67.93%	42.57%	57.43%
S-9	25	422	74	700	74	609	32	320	8.11%	91.89%	10.24%	89.76%
Lot 2	9	27	17	62	23	82	13	55	22.61%	77.39%	20.81%	79.19%
Lot 3	54	3	58	8	30	3	40	5	91.06%	8.94%	89.74%	10.26%
Lot 4*												
Lot 5	122	100	373	191	500	160	289	100	62.98%	37.02%	75.21%	24.79%
Lot 6	58	40	62	45	113	24	83	19	58.54%	41.46%	82.01%	17.99%
PS 1	490	418	564	424	611	316	509	183	55.59%	44.41%	69.18%	30.82%
PS 3	197	170	396	445	529	429	305	218	49.09%	50.91%	56.31%	43.69%
Lot 22	74	82	125	146	151	178	95	133	46.60%	53.40%	44.17%	55.83%

Access L1A**	13.66%	86.34%	17.43%	82.57%
Access 6B***	54.93%	45.07%	65.69%	34.31%

* Lot 4 no longer exists.

** Access L1A is used by Lot 1 and the new Hoover Pavilion parking structure (S-9) traffic. The weighted averages of Lot 1 and S-9 are used to determine the hospital and campus related percentages.

*** Access 6B which is through Lot 6 is also used by Lot 5 and Parking Structure (PS3) traffic. The weighted averages of Lot 5, Lot 6 and PS3 are used to determine the hospital or campus related percentages.

Week 7 - (October 3, 2017)

Lot #	7:00 AM		8:30 AM		4:00 PM		5:30 PM		Average AM % IN		Average PM % OUT	
	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital
Lot 1	17	68	47	118	76	104	47	77	25.60%	74.40%	40.46%	59.54%
S-9	33	654	34	932	69	670	52	411	4.05%	95.95%	10.07%	89.93%
Lot 2	6	6	18	19	66	39	87	17	48.98%	51.02%	73.21%	26.79%
Lot 3	54	0	53	0	41	1	33	0	100.00%	0.00%	98.67%	1.33%
Lot 4*												
Lot 5	185	145	384	210	439	176	321	121	61.58%	38.42%	71.90%	28.10%
Lot 6	21	50	28	51	97	42	76	35	32.67%	67.33%	69.20%	30.80%
PS 1	423	357	500	391	539	309	474	198	55.24%	44.76%	66.64%	33.36%
PS 3	245	197	508	348	817	339	424	282	58.01%	41.99%	66.65%	33.35%
Lot 22	94	79	126	146	264	198	211	142	49.44%	50.56%	58.28%	41.72%

Access L1A**	6.88%	93.12%	16.20%	83.80%
Access 6B***	57.80%	42.20%	68.60%	31.40%

* Lot 4 no longer exists.

** Access L1A is used by Lot 1 and the new Hoover Pavilion parking structure (S-9) traffic. The weighted averages of Lot 1 and S-9 are used to determine the hospital and campus related percentages.

*** Access 6B which is through Lot 6 is also used by Lot 5 and Parking Structure (PS3) traffic. The weighted averages of Lot 5, Lot 6 and PS3 are used to determine the hospital or campus related percentages.

AECOM

Week 8 - (October 11, 2017)

Lot #	7:00 AM		8:30 AM		4:00 PM		5:30 PM		Average AM % IN		Average PM % OUT	
	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital	Campus	Hospital
Lot 1	15	71	49	111	65	115	36	68	26.02%	73.98%	35.56%	64.44%
S-9	157	471	231	1067	104	607	60	480	20.15%	79.85%	13.11%	86.89%
Lot 2	1	16	1	38	0	98	0	62	3.57%	96.43%	0.00%	100.00%
Lot 3	60	0	60	1	47	0	46	1	99.17%	0.83%	98.94%	1.06%
Lot 4*												
Lot 5	142	127	458	242	496	173	348	111	61.92%	38.08%	74.82%	25.18%
Lot 6	35	37	34	47	117	39	80	28	45.10%	54.90%	74.62%	25.38%
PS 1	420	286	529	408	636	329	574	255	57.76%	42.24%	67.45%	32.55%
PS 3	237	236	542	416	602	420	398	274	54.44%	45.56%	59.03%	40.97%
Lot 22	89	78	154	142	271	202	207	137	52.48%	47.52%	58.51%	41.49%

Access L1A**	20.81%	79.19%	17.26%	82.74%
Access 6B***	56.72%	43.28%	66.14%	33.86%

* Lot 4 no longer exists.

** Access L1A is used by Lot 1 and the new Hoover Pavilion parking structure (S-9) traffic. The weighted averages of Lot 1 and S-9 are used to determine the hospital and campus related percentages.

*** Access 6B which is through Lot 6 is also used by Lot 5 and Parking Structure (PS3) traffic. The weighted averages of Lot 5, Lot 6 and PS3 are used to determine the hospital or campus related percentages.

Appendix C

Peak Hour Cordon Traffic Counts

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 9, 2018	Monday	FROM: 7:45 AM TO: 8:45 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	611	**403**	647	172	187	182	304	408	413	315			467	325	194	179
7:15 AM	8:15 AM	674	**392**	680	157	201	198	313	385	422	310			495	328	220	192
7:30 AM	8:30 AM	699	**408**	682	164	222	205	328	414	438	328			555	347	255	183
7:45 AM	8:45 AM	706	**432**	647	169	212	201	317	396	475	334			569	378	274	183
8:00 AM	9:00 AM	705	**439**	620	187	192	193	293	408	477	353			582	437	267	193

* One way roadway (outbound only)

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	25	46	13	16	50	10	13	7	376	237	60	40	10	12	280	145	3650
7:15 AM	8:15 AM	38	53	16	24	78	8	25	8	418	243	73	41	16	8	311	135	3980
7:30 AM	8:30 AM	46	68	18	30	79	6	21	9	441	253	89	47	16	8	355	128	4244
7:45 AM	8:45 AM	56	78	19	35	73	9	19	18	463	262	95	53	16	11	363	129	4304
8:00 AM	9:00 AM	61	76	18	37	37	9	14	24	436	290	83	59	19	9	353	158	4157

Note: 4-IN too high, replaced with week 3

TOTAL PEAK HOUR TRAFFIC: 4304

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 10, 2018	Tuesday	FROM: 8:00 AM TO: 9:00 AM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	716	489	656	196	188	222	295	393	401	343			479	352	181	173
7:15 AM	8:15 AM	761	506	702	164	185	212	307	376	418	310			506	360	220	181
7:30 AM	8:30 AM	780	484	735	161	188	197	266	356	451	287			554	369	233	196
7:45 AM	8:45 AM	771	489	682	172	183	183	262	387	477	327			605	390	255	215
8:00 AM	9:00 AM	767	506	657	162	189	184	300	361	536	319			647	456	266	215

* One way roadway (outbound only)

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	26	51	15	22	40	14	17	12	383	245	58	40	16	9	283	124	3754
7:15 AM	8:15 AM	41	56	18	18	83	16	28	14	428	281	77	41	21	8	329	137	4124
7:30 AM	8:30 AM	52	62	18	22	83	14	27	12	470	314	81	51	20	5	365	158	4323
7:45 AM	8:45 AM	59	62	24	30	76	20	25	6	506	344	86	61	20	6	368	161	4399
8:00 AM	9:00 AM	64	62	26	27	51	22	18	8	500	377	85	67	17	8	358	178	4481

Note: 4-IN too high, replaced with week 3

TOTAL PEAK HOUR TRAFFIC: 4481

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 11, 2018	Wednesday	FROM: 7:45 AM TO: 8:45 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	696	**533**	659	200	216	190	298	394	416	372			475	406	219	220
7:15 AM	8:15 AM	758	**525**	709	192	209	201	297	386	442	339			489	409	263	220
7:30 AM	8:30 AM	773	**491**	712	189	202	207	290	374	455	321			505	419	288	234
7:45 AM	8:45 AM	778	**488**	694	180	181	199	266	395	495	348			539	426	286	235
8:00 AM	9:00 AM	761	**477**	633	204	171	204	276	369	495	355			563	472	292	244

* One way roadway (outbound only)

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	27	53	8	22	40	9	15	6	376	285	75	30	16	11	268	179	3804
7:15 AM	8:15 AM	42	50	13	21	84	12	30	5	420	281	90	38	23	6	295	162	4164
7:30 AM	8:30 AM	55	59	16	20	88	10	26	6	461	303	92	41	22	5	328	160	4313
7:45 AM	8:45 AM	62	72	18	22	81	18	25	7	462	324	101	44	26	5	325	171	4339
8:00 AM	9:00 AM	63	78	19	24	57	19	23	6	453	352	81	53	22	6	326	175	4235

Note: 4-IN too high, replaced with week 3

TOTAL PEAK HOUR TRAFFIC: 4339

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 12, 2018	Thursday	FROM: 7:45 AM TO: 8:45 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	686	**379**	671	176	185	159	293	427	402	349			471	411	213	199
7:15 AM	8:15 AM	764	**393**	694	186	191	155	282	423	439	318			501	426	231	202
7:30 AM	8:30 AM	787	**383**	710	182	186	137	270	416	478	313			551	437	259	211
7:45 AM	8:45 AM	786	**432**	658	169	175	142	245	406	499	329			598	451	272	236
8:00 AM	9:00 AM	770	**437**	651	176	177	153	253	373	527	353			623	485	274	252

* One way roadway (outbound only)

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	28	49	7	20	39	14	15	15	376	280	69	46	13	11	280	166	3748
7:15 AM	8:15 AM	43	60	14	22	83	13	29	12	419	284	99	53	12	13	311	164	4112
7:30 AM	8:30 AM	46	66	18	26	78	12	26	10	455	298	105	51	13	11	355	180	4337
7:45 AM	8:45 AM	53	70	18	30	75	11	26	9	470	319	101	55	9	13	363	200	4348
8:00 AM	9:00 AM	65	70	22	37	52	12	25	12	444	339	90	57	10	12	353	210	4336

Note: 4-IN too high, replaced with week 3

TOTAL PEAK HOUR TRAFFIC: 4348

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 13, 2018	Friday	FROM: 7:45 AM TO: 8:45 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	593	**426**	649	181	151	189	350	319	355	349			502	471	220	174
7:15 AM	8:15 AM	627	**386**	665	170	148	184	349	297	390	340			525	513	245	132
7:30 AM	8:30 AM	651	**335**	644	185	151	169	311	318	442	326			563	571	266	98
7:45 AM	8:45 AM	658	**293**	594	179	150	148	295	304	471	326			586	612	289	108
8:00 AM	9:00 AM	658	**271**	556	181	144	126	271	284	490	337			588	698	281	90

* One way roadway (outbound only)

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	36	56	12	31	41	14	15	10	386	321	52	49	15	6	247	198	3624
7:15 AM	8:15 AM	57	55	16	32	86	15	29	18	444	314	76	42	18	6	281	186	3956
7:30 AM	8:30 AM	68	64	19	33	86	17	27	18	459	341	84	53	17	11	326	205	4114
7:45 AM	8:45 AM	68	76	19	36	80	19	28	18	485	361	95	55	16	16	343	251	4177
8:00 AM	9:00 AM	71	85	20	36	50	21	21	21	440	370	90	51	9	19	335	255	4024

Note: 4-IN too high, replaced with week 3

TOTAL PEAK HOUR TRAFFIC: 4177

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 9, 2018	Monday	FROM: 4:45 PM TO: 5:45 PM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	331	716	480	535	161	192	277	308	141	336		44	129	507	133	292
4:15 PM	5:15 PM	346	762	514	559	178	188	284	347	135	349		48	129	561	177	322
4:30 PM	5:30 PM	335	800	507	611	189	196	263	361	134	354		54	150	573	212	336
4:45 PM	5:45 PM	304	806	482	620	172	193	265	371	129	352		57	166	599	223	343
5:00 PM	6:00 PM	252	798	476	624	159	183	275	356	127	376		47	169	620	221	349

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	56	39	10	25	16	12	43	13	125	375	64	70	5	9	77	271	3744
4:15 PM	5:15 PM	66	47	13	29	24	13	74	13	164	405	84	67	5	10	92	293	4013
4:30 PM	5:30 PM	69	56	15	27	28	12	78	8	168	436	96	71	6	7	104	293	4195
4:45 PM	5:45 PM	75	70	18	23	28	11	75	7	170	413	83	79	6	8	103	278	4230
5:00 PM	6:00 PM	71	73	24	18	24	13	39	6	167	387	67	69	6	7	102	278	4204

TOTAL PEAK HOUR TRAFFIC: 4230

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 10, 2018	Tuesday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	354	802	469	555	174	223	281	264	162	378		39	141	572	130	309
4:15 PM	5:15 PM	391	812	519	595	188	221	294	277	148	397		40	167	601	156	324
4:30 PM	5:30 PM	382	804	544	624	196	213	295	304	146	406		46	178	605	178	335
4:45 PM	5:45 PM	338	759	538	630	201	204	296	305	125	416		48	182	593	192	368
5:00 PM	6:00 PM	300	777	511	637	206	210	278	300	115	428		44	196	598	196	364

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	43	37	14	20	15	18	27	9	134	363	65	71	4	7	76	286	3953
4:15 PM	5:15 PM	52	42	19	24	22	15	71	9	161	394	81	75	4	5	92	298	4129
4:30 PM	5:30 PM	72	50	20	21	23	20	78	11	177	408	84	70	3	3	101	290	4210
4:45 PM	5:45 PM	78	53	20	21	27	19	76	13	191	419	73	63	4	5	101	277	4193
5:00 PM	6:00 PM	78	56	23	20	25	19	55	13	181	392	53	65	6	6	103	261	4190

NOTE 4-OUT too high, replaced with week 3

TOTAL PEAK HOUR TRAFFIC: 4210

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 11, 2018	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	359	766	488	585	167	213	528	256	33	368		37	214	562	135	343
4:15 PM	5:15 PM	382	802	536	621	166	227	538	260	61	393		41	185	615	173	350
4:30 PM	5:30 PM	378	801	539	670	174	230	505	270	83	430		48	174	628	198	353
4:45 PM	5:45 PM	335	800	509	680	185	238	427	276	110	438		42	172	623	198	351
5:00 PM	6:00 PM	283	800	493	706	189	233	378	263	109	450		46	191	612	211	374

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	47	38	8	17	24	15	31	9	138	378	74	64	5	3	70	310	3964
4:15 PM	5:15 PM	61	56	18	17	37	21	75	10	179	408	87	59	5	2	86	301	4183
4:30 PM	5:30 PM	78	55	22	16	38	20	83	9	197	426	91	58	4	1	101	317	4332
4:45 PM	5:45 PM	92	64	23	14	33	23	81	9	193	423	86	56	3	2	105	314	4353
5:00 PM	6:00 PM	87	77	23	20	29	21	63	9	180	409	56	57	4	1	112	324	4402

NOTE 4-OUT too high, replaced with week 3

TOTAL PEAK HOUR TRAFFIC: 4402

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 12, 2018	Thursday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	411	788	534	568	171	197	456	259	142	363		49	141	631	168	322
4:15 PM	5:15 PM	445	804	584	602	188	200	447	266	147	397		54	147	663	191	320
4:30 PM	5:30 PM	436	808	589	618	182	224	435	294	138	416		52	159	674	211	342
4:45 PM	5:45 PM	379	795	542	645	166	225	365	287	137	429		47	172	683	211	356
5:00 PM	6:00 PM	321	757	514	619	183	207	340	290	143	430		55	172	656	204	385

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	58	42	14	20	15	14	29	6	111	375	96	61	5	9	75	271	3975
4:15 PM	5:15 PM	68	46	16	27	25	14	68	7	148	398	128	66	6	9	91	273	4146
4:30 PM	5:30 PM	71	47	17	25	28	12	71	7	182	406	134	69	7	8	108	284	4286
4:45 PM	5:45 PM	81	55	18	25	29	18	70	7	190	416	123	68	5	7	111	269	4332
5:00 PM	6:00 PM	80	67	14	27	25	24	48	5	181	407	90	62	5	7	113	264	4262

NOTE 4-OUT too high, replaced with week 3

TOTAL PEAK HOUR TRAFFIC: 4332

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 13, 2018	Friday	FROM: 5:00 PM TO: 6:00 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	277	733	508	514	152	155	405	288	171	381		42	127	641	128	365
4:15 PM	5:15 PM	296	745	559	539	159	149	412	274	154	410		50	162	681	174	395
4:30 PM	5:30 PM	292	734	549	607	145	167	395	285	131	427		52	184	688	211	399
4:45 PM	5:45 PM	251	706	525	654	153	189	394	259	134	430		50	208	707	225	401
5:00 PM	6:00 PM	215	686	500	661	155	201	392	235	142	424		53	226	750	242	408

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	49	45	15	19	21	11	31	15	137	364	62	64	5	8	87	294	3939
4:15 PM	5:15 PM	64	55	19	19	36	15	74	14	175	401	76	59	7	8	95	317	4131
4:30 PM	5:30 PM	77	62	21	24	43	18	78	9	186	428	78	61	8	10	113	322	4293
4:45 PM	5:45 PM	83	60	23	25	39	21	80	11	190	435	70	52	6	10	119	308	4318
5:00 PM	6:00 PM	67	76	23	27	36	23	55	10	186	424	58	58	5	8	132	312	4356

NOTE 4-OUT too high, replaced with week 3
8-OUT too low, replaced with week 4

TOTAL PEAK HOUR TRAFFIC: 4356

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 16, 2018	Monday	FROM: 8:00 AM TO: 9:00 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	648	472	659	148	145	181	265	226	429	294			442	287	175	164
7:15 AM	8:15 AM	703	470	656	144	153	179	260	234	463	304			473	295	204	175
7:30 AM	8:30 AM	694	438	693	150	156	158	243	221	531	309			488	304	224	170
7:45 AM	8:45 AM	684	452	679	140	171	144	230	238	570	348			525	339	256	185
8:00 AM	9:00 AM	713	441	633	139	175	133	213	227	606	361			586	385	281	205

* One way roadway (outbound only)

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	31	49	16	17	41	8	16	10	383	254	40	45	15	4	244	144	3549
7:15 AM	8:15 AM	43	59	21	25	81	7	30	10	444	276	54	47	19	4	305	147	3909
7:30 AM	8:30 AM	59	68	23	25	84	5	29	9	465	274	73	45	21	3	317	155	4100
7:45 AM	8:45 AM	62	80	29	31	86	7	30	10	481	295	79	45	22	2	363	141	4267
8:00 AM	9:00 AM	58	83	28	36	57	9	23	12	480	330	79	59	13	3	369	162	4314

NOTE 4-IN too low, replaced with week 4

TOTAL PEAK HOUR TRAFFIC: 4314

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 17, 2018	Tuesday	FROM: 8:00 AM TO: 9:00 AM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	655	488	630	184	157	186	283	228	449	338			456	284	203	168
7:15 AM	8:15 AM	725	483	657	170	184	190	271	215	475	329			485	300	222	170
7:30 AM	8:30 AM	747	491	696	170	193	180	248	221	505	326			534	301	249	188
7:45 AM	8:45 AM	767	491	700	169	194	182	226	216	548	331			573	309	289	186
8:00 AM	9:00 AM	781	515	704	159	192	178	230	230	593	348			604	338	280	200

* One way roadway (outbound only)

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	22	55	7	20	33	15	13	12	395	226	43	52	13	12	281	158	3640
7:15 AM	8:15 AM	39	61	15	24	75	15	27	16	441	236	75	54	13	10	312	148	4016
7:30 AM	8:30 AM	43	62	19	23	80	15	29	18	482	246	78	56	11	9	361	143	4275
7:45 AM	8:45 AM	52	65	23	28	76	17	28	23	503	265	89	58	15	12	403	156	4486
8:00 AM	9:00 AM	52	74	26	37	54	13	24	20	458	320	100	59	12	14	399	171	4509

TOTAL PEAK HOUR TRAFFIC: 4509

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 18, 2018	Wednesday	FROM: 7:45 AM TO: 8:45 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	655	**352**	681	202	175	178	276	244	417	388			436	304	213	182
7:15 AM	8:15 AM	719	**334**	711	198	167	190	258	229	469	352			472	296	244	185
7:30 AM	8:30 AM	780	**357**	736	201	179	201	245	242	507	355			477	321	259	187
7:45 AM	8:45 AM	743	**371**	731	198	177	198	248	268	528	386			520	338	282	206
8:00 AM	9:00 AM	751	**391**	661	190	177	199	231	283	575	390			537	373	291	207

* One way roadway (outbound only)

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	20	47	8	17	41	10	9	7	383	322	54	50	12	7	249	206	3629
7:15 AM	8:15 AM	40	50	14	20	91	12	23	6	448	314	62	52	18	7	307	179	4043
7:30 AM	8:30 AM	51	54	12	17	93	14	22	6	468	328	70	57	18	7	351	160	4268
7:45 AM	8:45 AM	63	64	16	16	90	13	21	12	496	350	77	67	18	3	369	169	4379
8:00 AM	9:00 AM	60	70	18	25	60	18	21	13	498	390	81	66	13	5	373	178	4347

TOTAL PEAK HOUR TRAFFIC: 4379

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 19, 2018	Thursday	FROM: 7:45 AM TO: 8:45 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	632	**447**	639	187	140	175	265	255	472	376			489	297	204	163
7:15 AM	8:15 AM	727	**397**	644	178	162	186	248	258	518	376			489	302	248	176
7:30 AM	8:30 AM	753	**378**	704	175	165	194	245	253	510	374			542	304	274	181
7:45 AM	8:45 AM	780	**397**	697	178	174	192	244	233	569	386			571	331	283	198
8:00 AM	9:00 AM	800	**419**	680	198	180	190	225	230	604	440			602	355	262	232

* One way roadway (outbound only)

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	27	58	12	26	35	9	10	18	381	297	47	43	9	2	288	186	3650
7:15 AM	8:15 AM	44	72	15	27	86	7	20	19	440	291	69	59	12	3	322	183	4044
7:30 AM	8:30 AM	61	74	16	26	86	13	18	15	475	317	73	73	15	6	352	174	4289
7:45 AM	8:45 AM	68	87	21	23	80	19	17	16	488	339	88	72	18	6	379	194	4477
8:00 AM	9:00 AM	70	81	22	27	56	20	16	17	475	368	94	74	17	7	369	196	4472

TOTAL PEAK HOUR TRAFFIC: 4477

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 20, 2018	Friday	FROM: 8:00 AM TO: 9:00 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	558	473	607	146	143	160	268	258	367	355			442	312	209	76
7:15 AM	8:15 AM	629	461	657	151	157	182	254	251	385	368			471	330	227	76
7:30 AM	8:30 AM	649	436	673	167	155	191	275	258	463	372			487	326	232	104
7:45 AM	8:45 AM	713	446	641	178	156	186	251	240	500	380			523	349	240	95
8:00 AM	9:00 AM	723	441	627	180	152	177	243	236	548	374			560	403	238	95

* One way roadway (outbound only)

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	40	57	12	29	30	21	10	16	368	255	61	65	8	7	235	199	3358
7:15 AM	8:15 AM	46	63	14	29	66	24	22	17	418	280	75	60	11	6	260	189	3692
7:30 AM	8:30 AM	58	72	17	29	68	20	21	20	465	273	82	56	12	9	309	183	3966
7:45 AM	8:45 AM	60	84	16	37	63	20	21	19	479	288	86	50	9	9	330	199	4088
8:00 AM	9:00 AM	54	93	19	45	44	19	18	18	474	301	87	52	12	10	343	209	4142

NOTE 8-IN too low, replaced with week 4

TOTAL PEAK HOUR TRAFFIC: 4142

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 16, 2018	Monday	FROM: 5:00 PM TO: 6:00 PM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	361	704	100	515	153	184	170	212	163	377		30	133	591	132	326
4:15 PM	5:15 PM	329	701	123	526	171	186	188	237	153	403		33	156	644	166	336
4:30 PM	5:30 PM	287	739	119	568	174	199	166	248	136	440		37	175	678	190	346
4:45 PM	5:45 PM	223	756	122	558	174	203	153	249	133	451		41	188	687	202	342
5:00 PM	6:00 PM	191	790	133	554	184	201	148	252	135	460		43	209	719	216	354

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	51	41	12	14	14	12	37	11	126	376	63	66	3	9	99	280	3748
4:15 PM	5:15 PM	67	53	17	19	26	15	77	13	162	395	76	53	7	6	118	283	3903
4:30 PM	5:30 PM	74	59	27	24	30	14	81	6	179	403	89	57	6	3	117	295	4116
4:45 PM	5:45 PM	83	67	31	33	34	14	80	5	189	406	77	69	9	3	133	287	4171
5:00 PM	6:00 PM	69	78	33	33	29	22	50	4	193	400	63	72	7	4	129	292	4278

TOTAL PEAK HOUR TRAFFIC: 4278

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 17, 2018	Tuesday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	411	811	102	477	163	167	153	226	150	370		55	145	607	137	342
4:15 PM	5:15 PM	453	845	128	517	160	174	167	252	144	402		58	162	645	175	363
4:30 PM	5:30 PM	470	861	149	563	174	187	151	269	153	424		54	169	655	193	374
4:45 PM	5:45 PM	432	842	152	579	177	206	142	270	137	436		51	181	687	208	388
5:00 PM	6:00 PM	369	856	152	581	168	212	148	256	140	459		50	179	661	215	381

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	49	41	9	20	18	16	31	4	146	397	50	65	5	9	85	294	3901
4:15 PM	5:15 PM	60	50	18	22	28	21	76	6	190	405	72	63	4	10	96	290	4123
4:30 PM	5:30 PM	75	60	20	20	31	20	78	8	208	407	80	57	2	8	103	315	4282
4:45 PM	5:45 PM	83	59	22	27	30	22	79	7	220	402	76	61	5	6	101	289	4332
5:00 PM	6:00 PM	86	68	24	25	22	20	58	6	218	391	66	60	6	5	100	275	4306

TOTAL PEAK HOUR TRAFFIC: 4332

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 18, 2018	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	417	724	105	510	157	197	165	251	153	441		37	145	646	125	342
4:15 PM	5:15 PM	469	769	110	548	175	195	169	258	151	444		32	156	657	163	383
4:30 PM	5:30 PM	483	762	107	593	189	209	165	267	133	489		39	165	652	191	395
4:45 PM	5:45 PM	437	721	98	639	187	233	155	265	125	477		42	174	659	213	394
5:00 PM	6:00 PM	409	735	102	646	185	236	161	276	115	465		45	186	671	228	402

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	42	43	8	18	22	19	31	6	132	382	62	62	5	6	83	277	3961
4:15 PM	5:15 PM	56	40	11	12	30	19	85	9	164	414	85	59	4	5	102	295	4139
4:30 PM	5:30 PM	74	46	13	12	34	17	92	9	183	422	85	68	3	4	108	316	4300
4:45 PM	5:45 PM	78	55	18	23	32	17	91	9	189	430	79	73	4	5	112	346	4388
5:00 PM	6:00 PM	70	63	19	24	25	16	66	8	194	431	67	71	5	4	106	345	4438

TOTAL PEAK HOUR TRAFFIC: 4438

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 19, 2018	Thursday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	363	791	113	478	143	213	156	250	174	410		41	153	638	120	360
4:15 PM	5:15 PM	408	797	146	512	156	206	179	263	155	451		43	160	645	158	369
4:30 PM	5:30 PM	414	778	159	585	176	202	173	253	150	451		45	170	654	184	376
4:45 PM	5:45 PM	394	769	154	625	188	214	156	251	140	457		44	199	639	181	372
5:00 PM	6:00 PM	347	767	151	621	202	213	155	249	125	471		45	204	647	204	366

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	47	49	13	27	19	12	32	9	134	411	58	66	4	7	93	325	4087
4:15 PM	5:15 PM	59	52	18	27	36	13	73	9	166	427	71	66	7	7	111	311	4198
4:30 PM	5:30 PM	62	59	23	20	41	20	79	7	179	454	78	73	10	7	116	320	4304
4:45 PM	5:45 PM	77	67	25	17	40	32	80	8	181	406	80	76	10	7	119	329	4313
5:00 PM	6:00 PM	86	70	26	24	33	35	52	4	166	398	69	73	12	4	116	290	4277

TOTAL PEAK HOUR TRAFFIC: 4313

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 20, 2018	Friday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	334	747	96	467	146	186	161	244	153	353		50	142	661	25	343
4:15 PM	5:15 PM	363	752	122	488	164	212	167	240	146	401		40	163	726	25	352
4:30 PM	5:30 PM	380	775	128	531	180	221	160	254	140	424		43	182	745	34	333
4:45 PM	5:45 PM	356	798	133	558	183	217	156	251	130	466		46	212	763	70	317
5:00 PM	6:00 PM	337	755	135	523	179	216	156	236	137	490		53	220	763	93	308

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	44	45	16	26	18	22	25	15	138	382	65	84	6	6	93	308	3939
4:15 PM	5:15 PM	55	53	19	32	29	27	68	14	168	402	83	67	5	7	102	314	4127
4:30 PM	5:30 PM	65	62	23	28	34	27	76	11	186	408	79	64	5	5	116	327	4258
4:45 PM	5:45 PM	70	80	25	27	35	23	73	12	194	425	72	63	5	3	112	322	4371
5:00 PM	6:00 PM	67	83	21	28	33	20	55	11	178	418	51	71	4	7	121	309	4291

NOTE 8-OUT too low, replaced with week 4

TOTAL PEAK HOUR TRAFFIC: 4371

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 23, 2018	Monday	FROM: 8:00 AM TO: 9:00 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	608	**303**	683	179	143	187	304	285	428	318			449	333	174	183
7:15 AM	8:15 AM	669	**294**	720	177	150	180	313	293	476	327			485	350	210	200
7:30 AM	8:30 AM	710	**283**	746	159	165	168	328	298	495	346			498	371	241	191
7:45 AM	8:45 AM	700	**264**	730	170	170	179	317	310	509	379			524	423	250	190
8:00 AM	9:00 AM	739	**279**	699	149	201	182	293	293	503	412			541	485	262	191

* One way roadway (outbound only)

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	38	69	9	22	32	17	15	13	356	271	46	43	8	7	273	173	3566
7:15 AM	8:15 AM	58	74	19	22	78	17	32	14	400	294	70	40	14	7	302	185	3996
7:30 AM	8:30 AM	71	74	20	25	86	16	32	16	452	302	87	52	19	8	332	187	4282
7:45 AM	8:45 AM	80	81	18	25	81	14	30	19	460	312	83	57	18	7	349	177	4319
8:00 AM	9:00 AM	82	83	25	24	63	10	25	23	453	326	84	60	16	7	358	174	4344

TOTAL PEAK HOUR TRAFFIC: 4344

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 24, 2018	Tuesday	FROM: 8:00 AM TO: 9:00 AM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	594	321	650	157	183	207	295	239	458	344			505	324	189	164
7:15 AM	8:15 AM	662	326	667	164	185	214	307	243	499	347			547	354	236	177
7:30 AM	8:30 AM	711	322	725	151	177	213	266	260	531	316			581	386	259	187
7:45 AM	8:45 AM	742	334	718	155	175	208	262	285	551	333			597	455	280	202
8:00 AM	9:00 AM	786	336	718	149	162	188	300	301	558	312			580	518	280	217

* One way roadway (outbound only)

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	30	57	11	26	39	10	12	13	389	252	50	48	12	6	293	152	3710
7:15 AM	8:15 AM	45	62	14	23	80	9	28	14	442	269	72	50	12	12	327	156	4123
7:30 AM	8:30 AM	64	71	17	17	83	9	25	15	456	260	78	58	13	11	361	156	4347
7:45 AM	8:45 AM	70	78	18	20	78	13	27	11	458	290	79	62	13	9	363	166	4431
8:00 AM	9:00 AM	67	79	21	25	56	9	25	13	445	316	85	62	14	13	378	185	4475

TOTAL PEAK HOUR TRAFFIC: 4475

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 25, 2018	Wednesday	FROM: 8:00 AM TO: 9:00 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	640	318	697	188	160	209	298	279	407	373			504	380	183	183
7:15 AM	8:15 AM	688	329	716	181	171	201	297	257	456	352			524	383	237	197
7:30 AM	8:30 AM	717	347	718	176	168	208	290	275	483	358			569	392	269	212
7:45 AM	8:45 AM	727	339	696	176	189	214	266	269	488	391			582	414	295	214
8:00 AM	9:00 AM	765	359	652	163	184	201	276	264	502	404			590	459	315	218

* One way roadway (outbound only)

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	35	51	5	21	35	10	17	13	389	306	57	39	11	10	249	205	3687
7:15 AM	8:15 AM	45	59	12	27	77	11	29	10	435	328	76	40	13	12	311	215	4087
7:30 AM	8:30 AM	63	61	14	30	87	10	30	9	467	354	91	42	16	10	336	221	4318
7:45 AM	8:45 AM	63	74	15	31	82	13	28	15	473	370	91	47	17	10	354	221	4366
8:00 AM	9:00 AM	65	78	14	35	65	11	25	20	479	369	88	52	17	9	368	216	4405

TOTAL PEAK HOUR TRAFFIC: 4405

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 26, 2018	Thursday	FROM: 8:00 AM TO: 9:00 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	603	**323**	623	201	154	227	293	284	390	348			501	400	207	193
7:15 AM	8:15 AM	674	**339**	672	207	177	223	282	254	418	346			510	407	241	181
7:30 AM	8:30 AM	712	**329**	661	193	182	211	270	250	446	331			584	393	257	201
7:45 AM	8:45 AM	717	**322**	666	202	176	200	245	251	478	350			670	405	274	213
8:00 AM	9:00 AM	752	**293**	678	188	163	196	253	258	512	394			724	433	287	225

* One way roadway (outbound only)

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	36	59	15	29	38	7	15	16	382	325	52	47	12	8	251	230	3572
7:15 AM	8:15 AM	46	60	20	32	87	10	33	14	423	329	73	51	13	8	296	232	3965
7:30 AM	8:30 AM	51	67	23	27	88	12	38	17	452	332	80	59	16	10	345	249	4205
7:45 AM	8:45 AM	58	68	24	30	86	10	36	18	478	344	90	59	23	14	384	278	4405
8:00 AM	9:00 AM	56	76	22	29	59	14	37	15	500	378	95	66	20	19	391	315	4549

TOTAL PEAK HOUR TRAFFIC: 4549

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 27, 2018	Friday	FROM: 8:00 AM TO: 9:00 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	551	**323**	557	191	126	220	350	282	401	406			532	0	191	60
7:15 AM	8:15 AM	635	**312**	591	190	132	213	349	260	423	380			527	0	226	70
7:30 AM	8:30 AM	661	**285**	623	190	155	171	311	267	466	371			572	0	252	95
7:45 AM	8:45 AM	676	**276**	597	192	174	162	295	254	531	358			625	0	279	102
8:00 AM	9:00 AM	693	**286**	600	203	174	153	271	260	554	374			688	0	299	142

* One way roadway (outbound only)

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	40	75	17	31	42	9	12	15	388	272	54	43	12	7	231	198	3504
7:15 AM	8:15 AM	64	90	21	29	91	13	29	14	438	299	79	46	15	8	256	212	3876
7:30 AM	8:30 AM	72	86	27	36	103	18	32	17	480	309	97	53	19	11	307	218	4177
7:45 AM	8:45 AM	73	90	26	41	98	23	35	19	507	335	99	70	21	11	348	234	4384
8:00 AM	9:00 AM	74	84	26	49	70	25	34	20	486	355	95	62	16	10	344	232	4424

TOTAL PEAK HOUR TRAFFIC: 4424

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 23, 2018	Monday	FROM: 4:45 PM TO: 5:45 PM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	221	736	106	498	158	197	148	250	139	382		43	144	649	132	342
4:15 PM	5:15 PM	242	743	125	520	178	204	176	260	139	404		47	151	659	164	347
4:30 PM	5:30 PM	251	799	131	567	206	221	180	273	155	415		54	162	662	195	335
4:45 PM	5:45 PM	221	811	128	608	198	218	173	261	156	438		53	183	681	204	336
5:00 PM	6:00 PM	179	800	119	591	187	231	176	270	162	442		44	189	680	213	333

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	43	50	15	24	10	13	27	14	126	377	63	81	4	12	90	288	3956
4:15 PM	5:15 PM	68	51	18	27	18	15	76	12	164	414	83	71	5	9	107	289	4072
4:30 PM	5:30 PM	75	57	29	23	21	17	86	6	194	419	94	69	4	7	118	293	4217
4:45 PM	5:45 PM	86	62	29	22	21	15	84	5	180	428	90	63	6	8	114	288	4297
5:00 PM	6:00 PM	92	71	27	22	23	14	67	5	177	407	69	50	7	10	113	266	4236

TOTAL PEAK HOUR TRAFFIC: 4297

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 24, 2018	Tuesday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	210	795	95	514	151	206	180	264	150	394		63	161	645	132	373
4:15 PM	5:15 PM	239	798	115	546	183	218	178	277	154	425		57	180	659	181	387
4:30 PM	5:30 PM	237	761	139	623	192	229	166	304	135	442		51	191	725	197	374
4:45 PM	5:45 PM	217	722	149	664	190	214	178	305	127	444		44	193	694	217	355
5:00 PM	6:00 PM	175	708	155	659	187	230	171	300	147	436		36	181	682	211	367

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	46	45	15	19	17	16	36	14	131	402	58	63	2	6	88	327	4146
4:15 PM	5:15 PM	57	45	19	21	24	20	77	15	153	411	72	56	4	6	114	326	4267
4:30 PM	5:30 PM	68	46	22	15	24	18	82	8	180	441	84	59	4	4	114	333	4433
4:45 PM	5:45 PM	86	52	22	18	28	14	81	5	172	442	75	54	4	5	119	333	4365
5:00 PM	6:00 PM	84	54	25	19	24	17	55	3	158	452	65	58	8	3	111	312	4336

TOTAL PEAK HOUR TRAFFIC: 4433

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 25, 2018	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	239	767	98	461	150	176	159	256	164	398		63	138	666	119	360
4:15 PM	5:15 PM	253	726	114	501	156	191	179	260	169	423		65	155	673	176	369
4:30 PM	5:30 PM	239	729	129	546	172	207	184	270	143	456		67	168	709	210	371
4:45 PM	5:45 PM	219	720	136	557	174	237	182	276	132	427		60	161	733	245	356
5:00 PM	6:00 PM	158	693	129	565	170	255	182	263	136	480		49	174	734	266	367

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	42	42	11	18	19	16	30	12	145	403	69	60	6	11	85	339	4048
4:15 PM	5:15 PM	58	62	17	22	22	19	79	11	174	426	89	61	6	9	91	317	4135
4:30 PM	5:30 PM	86	63	16	21	25	13	90	5	190	452	93	71	6	5	98	290	4275
4:45 PM	5:45 PM	91	74	16	25	31	15	90	9	187	477	76	68	5	4	113	289	4327
5:00 PM	6:00 PM	91	80	16	32	29	16	75	10	198	466	59	68	5	4	116	286	4368

TOTAL PEAK HOUR TRAFFIC: 4368

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 26, 2018	Thursday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	205	791	92	501	162	195	175	259	164	422		85	167	655	99	400
4:15 PM	5:15 PM	228	769	111	560	176	206	176	266	153	425		68	181	668	145	398
4:30 PM	5:30 PM	232	742	112	636	176	214	155	294	148	463		75	187	673	176	395
4:45 PM	5:45 PM	203	710	108	626	164	220	154	287	150	456		77	198	676	210	412
5:00 PM	6:00 PM	168	700	119	578	190	238	149	290	160	472		82	180	720	223	431

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	46	49	16	30	17	11	39	13	126	404	57	63	6	6	90	296	4180
4:15 PM	5:15 PM	61	56	21	25	29	11	81	11	165	440	68	60	5	6	116	289	4258
4:30 PM	5:30 PM	71	64	21	26	37	14	89	6	170	456	78	65	6	5	125	292	4420
4:45 PM	5:45 PM	71	64	23	26	36	16	90	5	193	443	78	60	10	4	126	284	4366
5:00 PM	6:00 PM	71	65	23	21	29	14	63	2	193	428	63	61	11	4	138	259	4365

TOTAL PEAK HOUR TRAFFIC: 4420

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 27, 2018	Friday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	207	799	76	412	159	203	179	288	146	446		65	129	595	105	365
4:15 PM	5:15 PM	226	788	106	453	179	216	194	274	148	452		63	138	657	152	395
4:30 PM	5:30 PM	223	764	125	504	183	213	181	285	147	505		73	163	661	193	399
4:45 PM	5:45 PM	202	774	130	507	197	221	167	259	135	545		71	181	637	223	401
5:00 PM	6:00 PM	172	736	137	505	184	214	164	235	145	529		75	201	632	246	408

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	54	63	24	36	13	18	32	13	137	395	64	58	3	5	88	336	4097
4:15 PM	5:15 PM	66	74	27	31	19	21	85	12	170	404	78	56	3	3	97	327	4226
4:30 PM	5:30 PM	73	76	32	35	23	25	94	9	177	392	80	62	2	2	107	329	4334
4:45 PM	5:45 PM	73	71	35	29	29	28	96	11	184	416	68	63	3	3	124	314	4350
5:00 PM	6:00 PM	64	75	33	28	28	25	71	13	179	401	48	70	5	4	122	308	4258

NOTE 7&8: replaced with week 4 (field notes below)

7:Power event tube machine replaced

8:Unusual counts possible road restrictions or traffic ev TOTAL PEAK HOUR TRAFFIC: 4350

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 30, 2018	Monday	FROM: 7:45 AM TO: 8:45 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	565	280	580	199	150	235	265	249	378	334			484	271	205	181
7:15 AM	8:15 AM	618	280	618	187	157	244	260	244	401	334			485	298	222	193
7:30 AM	8:30 AM	666	281	655	168	168	221	243	241	428	323			483	306	241	216
7:45 AM	8:45 AM	691	284	662	160	169	191	230	247	456	358			511	316	259	230
8:00 AM	9:00 AM	747	312	653	165	155	193	213	250	484	359			509	336	253	228

* One way roadway (outbound only)

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	35	60	11	23	39	13	7	10	373	252	54	49	7	4	244	178	3397
7:15 AM	8:15 AM	47	77	20	27	83	10	21	9	401	267	68	52	14	5	285	179	3700
7:30 AM	8:30 AM	54	87	23	30	89	10	19	15	426	285	84	54	14	5	329	175	3922
7:45 AM	8:45 AM	62	99	24	31	88	8	19	15	443	319	92	55	16	4	372	177	4094
8:00 AM	9:00 AM	57	96	25	27	56	8	16	16	426	335	77	52	16	5	356	155	4043

TOTAL PEAK HOUR TRAFFIC: 4094

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 1, 2018	Tuesday	FROM: 7:45 AM TO: 8:45 AM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	615	310	678	189	139	219	274	240	429	316			511	325	193	176
7:15 AM	8:15 AM	664	304	701	170	154	200	270	235	452	321			551	328	242	181
7:30 AM	8:30 AM	707	313	733	159	168	207	238	250	496	311			625	357	256	201
7:45 AM	8:45 AM	709	312	745	153	172	222	227	255	544	345			679	377	258	210
8:00 AM	9:00 AM	748	322	694	147	171	216	209	255	553	365			708	425	263	219

* One way roadway (outbound only)

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	28	50	11	21	38	16	17	8	400	252	58	62	12	11	252	147	3655
7:15 AM	8:15 AM	35	62	17	19	83	16	27	12	433	237	76	40	20	11	312	153	4037
7:30 AM	8:30 AM	44	65	18	20	84	20	24	13	471	273	88	52	22	9	378	156	4352
7:45 AM	8:45 AM	58	71	20	27	83	21	22	12	505	319	90	58	24	8	421	172	4557
8:00 AM	9:00 AM	58	74	22	33	54	22	22	18	500	355	93	58	21	6	420	194	4536

TOTAL PEAK HOUR TRAFFIC: 4557

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 2, 2018	Wednesday	FROM: 8:00 AM TO: 9:00 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	617	319	641	180	154	240	298	255	405	350			491	336	201	183
7:15 AM	8:15 AM	666	302	685	179	161	211	297	230	442	365			525	327	219	192
7:30 AM	8:30 AM	660	302	692	173	173	213	290	209	482	372			527	332	231	202
7:45 AM	8:45 AM	672	306	676	170	168	193	266	218	496	350			570	351	246	207
8:00 AM	9:00 AM	702	308	683	176	151	182	276	216	526	376			609	365	257	219

* One way roadway (outbound only)

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	28	64	11	18	39	5	11	12	373	274	61	42	8	11	248	194	3586
7:15 AM	8:15 AM	45	67	19	28	82	9	28	13	405	311	76	42	16	7	269	192	3935
7:30 AM	8:30 AM	52	74	24	35	86	15	27	13	459	332	83	51	21	8	323	204	4130
7:45 AM	8:45 AM	65	75	27	38	88	18	30	19	492	340	81	57	18	7	356	208	4251
8:00 AM	9:00 AM	71	80	26	40	58	17	27	25	483	352	76	65	19	11	370	203	4334

NOTE Site 4: too low, replaced with week 3

TOTAL PEAK HOUR TRAFFIC: 4334

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 3, 2018	Thursday	FROM: 7:45 AM TO: 8:45 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	578	**358**	643	230	132	201	261	226	406	371			480	366	206	187
7:15 AM	8:15 AM	649	**320**	695	205	143	202	239	212	419	365			519	358	224	181
7:30 AM	8:30 AM	678	**297**	684	204	147	203	216	217	476	352			564	369	228	196
7:45 AM	8:45 AM	744	**344**	686	209	152	195	206	221	481	360			577	385	253	214
8:00 AM	9:00 AM	783	**367**	660	195	147	197	199	240	477	383			597	429	250	222

* One way roadway (outbound only)

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	36	50	16	22	32	11	11	8	385	299	54	39	9	9	259	200	3508
7:15 AM	8:15 AM	55	45	22	28	79	9	30	7	441	302	73	40	13	6	303	200	3904
7:30 AM	8:30 AM	67	61	25	35	85	12	31	9	459	317	77	51	17	8	361	220	4115
7:45 AM	8:45 AM	71	81	21	40	85	11	31	14	494	349	79	60	19	9	394	241	4293
8:00 AM	9:00 AM	70	81	15	45	65	10	28	18	475	381	88	68	12	10	385	237	4251

TOTAL PEAK HOUR TRAFFIC: 4293

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 4, 2018	Friday	FROM: 7:45 AM TO: 8:45 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	569	322	609	175	133	164	390	230	448	371			464	345	209	181
7:15 AM	8:15 AM	632	320	643	166	138	171	399	231	469	341			484	355	227	197
7:30 AM	8:30 AM	664	333	690	169	146	166	321	255	487	359			493	366	232	212
7:45 AM	8:45 AM	677	338	673	163	151	159	255	233	520	370			523	367	240	215
8:00 AM	9:00 AM	686	327	615	171	165	151	233	244	519	359			539	405	238	216

* One way roadway (outbound only)

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	40	50	23	44	36	23	13	26	350	292	60	53	7	8	222	215	3573
7:15 AM	8:15 AM	50	64	31	43	84	24	33	32	415	296	82	46	11	8	261	216	3959
7:30 AM	8:30 AM	58	73	36	37	96	31	42	39	454	308	80	50	13	9	302	224	4114
7:45 AM	8:45 AM	63	81	30	36	91	33	48	48	457	315	89	55	16	11	325	235	4158
8:00 AM	9:00 AM	70	95	23	39	73	37	54	59	446	322	89	61	15	10	335	246	4100

TOTAL PEAK HOUR TRAFFIC: 4158

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 30, 2018	Monday	FROM: 4:45 PM TO: 5:45 PM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	212	874	86	413	137	170	164	236	151	351		53	137	620	133	347
4:15 PM	5:15 PM	223	866	114	445	154	172	187	242	146	377		54	150	677	174	359
4:30 PM	5:30 PM	218	855	115	479	167	179	183	275	138	420		55	168	684	229	346
4:45 PM	5:45 PM	203	849	116	503	171	184	174	284	124	433		51	167	680	244	361
5:00 PM	6:00 PM	155	821	125	520	165	203	159	265	129	426		41	173	680	258	387

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	47	43	14	22	12	15	36	4	136	391	58	67	5	5	83	287	3898
4:15 PM	5:15 PM	62	57	21	20	21	15	79	4	179	404	73	60	6	4	96	283	4039
4:30 PM	5:30 PM	76	62	22	22	26	14	85	4	183	424	79	54	7	7	109	288	4168
4:45 PM	5:45 PM	72	71	23	20	29	11	83	4	173	432	70	50	6	8	116	291	4232
5:00 PM	6:00 PM	68	80	27	24	28	14	55	5	175	411	56	50	6	8	112	289	4224

TOTAL PEAK HOUR TRAFFIC: 4232

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 1, 2018	Tuesday	FROM: 5:00 PM TO: 6:00 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	212	776	109	480	143	187	175	235	159	375		40	179	626	118	379
4:15 PM	5:15 PM	224	797	132	524	154	199	176	261	140	399		49	178	659	165	381
4:30 PM	5:30 PM	227	786	150	555	168	204	169	271	133	395		59	184	697	197	374
4:45 PM	5:45 PM	199	805	140	527	179	209	161	294	133	403		76	184	692	222	354
5:00 PM	6:00 PM	172	828	135	511	175	232	147	299	115	422		94	179	726	247	354

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	42	44	12	16	19	17	33	9	138	421	62	69	3	5	97	296	3975
4:15 PM	5:15 PM	55	44	16	18	22	17	75	12	166	436	78	56	5	6	101	304	4162
4:30 PM	5:30 PM	70	54	19	16	22	16	80	12	182	449	85	54	6	6	108	297	4245
4:45 PM	5:45 PM	72	64	21	22	23	16	75	10	191	446	79	64	7	4	109	306	4292
5:00 PM	6:00 PM	77	67	23	21	19	16	52	10	174	449	58	65	8	4	108	301	4399

TOTAL PEAK HOUR TRAFFIC: 4399

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 2, 2018	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	225	753	108	489	140	199	147	236	130	319		47	143	652	116	385
4:15 PM	5:15 PM	241	750	123	521	155	208	149	254	126	365		74	152	687	163	383
4:30 PM	5:30 PM	238	701	132	585	160	200	156	266	122	434		72	152	746	197	391
4:45 PM	5:45 PM	205	693	123	617	157	201	152	280	102	459		67	154	794	209	384
5:00 PM	6:00 PM	184	711	127	631	182	201	156	265	107	464		65	164	818	226	388

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	48	49	19	16	17	17	31	12	148	394	67	59	5	8	88	315	3950
4:15 PM	5:15 PM	64	47	19	23	19	22	78	10	175	407	82	57	4	7	107	316	4131
4:30 PM	5:30 PM	73	60	24	27	23	23	85	10	177	452	78	61	4	4	114	337	4369
4:45 PM	5:45 PM	80	63	29	32	24	26	93	13	189	453	70	64	5	6	123	337	4489
5:00 PM	6:00 PM	86	70	23	30	22	26	67	7	191	471	48	64	3	9	120	330	4550

TOTAL PEAK HOUR TRAFFIC: 4550

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 3, 2018	Thursday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	210	799	103	464	115	163	136	252	168	382		48	170	708	119	366
4:15 PM	5:15 PM	224	806	135	516	124	181	160	260	137	405		51	181	715	154	381
4:30 PM	5:30 PM	227	771	141	594	141	179	159	297	119	416		57	181	735	165	397
4:45 PM	5:45 PM	192	764	138	613	155	190	158	293	114	445		63	186	716	206	408
5:00 PM	6:00 PM	151	765	140	596	169	218	150	281	124	451		61	182	680	208	400

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	47	47	26	14	14	11	29	9	128	404	72	61	2	4	86	298	4030
4:15 PM	5:15 PM	57	40	27	18	24	12	79	11	176	414	81	65	3	3	112	294	4172
4:30 PM	5:30 PM	63	41	29	19	31	13	85	12	215	422	84	64	3	5	118	291	4313
4:45 PM	5:45 PM	67	43	26	23	37	17	84	9	204	423	75	58	3	5	111	296	4366
5:00 PM	6:00 PM	60	52	19	27	34	17	62	9	179	426	59	68	5	5	115	268	4324

TOTAL PEAK HOUR TRAFFIC: 4366

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 4, 2018	Friday	FROM: 5:00 PM TO: 6:00 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	228	774	112	443	131	159	208	232	153	387		49	196	595	108	365
4:15 PM	5:15 PM	239	744	134	484	143	162	211	259	162	426		52	229	657	150	395
4:30 PM	5:30 PM	248	741	145	551	158	182	197	281	148	464		48	213	661	163	399
4:45 PM	5:45 PM	213	745	136	552	168	200	188	281	128	487		45	214	637	184	401
5:00 PM	6:00 PM	163	742	137	549	169	215	184	278	121	480		44	225	632	208	408

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	48	54	22	35	17	24	25	25	119	350	72	62	5	7	80	343	3904
4:15 PM	5:15 PM	57	69	25	34	26	21	72	21	145	392	84	68	5	6	103	352	4142
4:30 PM	5:30 PM	65	73	37	31	29	18	91	24	178	396	86	66	5	11	118	333	4279
4:45 PM	5:45 PM	68	72	32	25	36	22	98	29	193	423	83	67	5	10	126	317	4313
5:00 PM	6:00 PM	60	83	29	27	37	24	85	33	189	448	58	59	6	9	142	308	4339

TOTAL PEAK HOUR TRAFFIC: 4339

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 7, 2018	Monday	FROM: 7:45 AM TO: 8:45 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	615	**299**	610	171	143	165	375	218	407	329			498	283	201	154
7:15 AM	8:15 AM	658	**299**	622	173	155	169	356	225	417	321			499	290	224	169
7:30 AM	8:30 AM	666	**315**	654	164	153	158	322	239	443	312			504	334	240	199
7:45 AM	8:45 AM	663	**321**	650	169	165	155	293	246	471	336			522	370	261	210
8:00 AM	9:00 AM	651	**303**	649	166	173	152	252	281	481	353			533	413	254	225

* One way roadway (outbound only)

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	38	64	10	22	39	11	19	15	372	235	61	52	11	8	225	153	3624
7:15 AM	8:15 AM	52	62	24	29	77	9	33	13	400	252	75	54	13	8	262	149	3867
7:30 AM	8:30 AM	72	74	26	28	82	8	31	15	448	239	92	56	15	5	314	147	4062
7:45 AM	8:45 AM	73	83	26	28	78	7	27	14	452	284	91	60	17	5	347	149	4136
8:00 AM	9:00 AM	74	79	25	33	53	8	23	17	445	316	86	68	16	6	367	159	4082

TOTAL PEAK HOUR TRAFFIC: 4136

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 8, 2018	Tuesday	FROM: 8:00 AM TO: 9:00 AM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	576	324	645	182	151	188	345	219	439	377			521	326	218	157
7:15 AM	8:15 AM	607	316	702	179	168	195	379	218	497	342			552	344	251	166
7:30 AM	8:30 AM	591	316	757	166	180	182	349	224	527	318			562	375	272	185
7:45 AM	8:45 AM	598	323	761	178	178	182	309	225	530	370			558	437	288	196
8:00 AM	9:00 AM	637	312	776	175	199	158	291	240	570	383			592	481	274	206

* One way roadway (outbound only)

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	42	55	20	25	42	14	15	20	371	291	65	59	9	10	248	160	3707
7:15 AM	8:15 AM	53	56	24	24	77	14	25	22	400	301	75	56	11	8	282	182	4103
7:30 AM	8:30 AM	68	61	29	25	79	15	26	20	387	324	81	58	12	12	308	184	4228
7:45 AM	8:45 AM	67	63	27	28	75	16	27	21	413	340	78	50	15	11	333	223	4257
8:00 AM	9:00 AM	58	77	31	32	47	22	23	23	421	371	71	51	16	11	333	251	4339

TOTAL PEAK HOUR TRAFFIC: 4339

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 9, 2018	Wednesday	FROM: 8:00 AM TO: 9:00 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	599	357	615	213	168	200	298	258	427	411			493	380	214	188
7:15 AM	8:15 AM	657	358	670	215	175	203	297	260	463	415			523	389	248	195
7:30 AM	8:30 AM	657	356	714	219	173	203	290	265	482	442			558	394	258	201
7:45 AM	8:45 AM	634	347	725	212	166	204	266	254	512	456			558	417	276	222
8:00 AM	9:00 AM	620	347	720	218	170	201	276	249	533	491			580	450	292	237

* One way roadway (outbound only)

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	28	43	13	26	43	12	17	12	402	297	57	43	10	10	199	201	3583
7:15 AM	8:15 AM	43	60	21	27	83	11	35	11	417	335	73	48	13	8	232	208	3950
7:30 AM	8:30 AM	52	72	24	26	86	10	36	14	427	368	84	58	20	7	257	205	4118
7:45 AM	8:45 AM	66	81	27	26	85	12	40	22	447	411	75	64	17	3	273	212	4167
8:00 AM	9:00 AM	72	92	31	29	52	12	42	23	440	433	66	74	16	5	299	234	4209

NOTE SITE 4 too high replaced with week 3

TOTAL PEAK HOUR TRAFFIC: 4209

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 10, 2018	Thursday	FROM: 8:00 AM TO: 9:00 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	542	326	619	203	148	195	364	249	398	382			470	337	217	192
7:15 AM	8:15 AM	616	329	626	183	159	200	414	268	396	374			516	352	256	198
7:30 AM	8:30 AM	658	324	644	166	169	183	380	281	431	373			566	334	289	201
7:45 AM	8:45 AM	679	333	660	169	176	189	376	287	487	390			579	341	309	210
8:00 AM	9:00 AM	700	318	636	173	177	185	325	271	512	397			629	375	301	210

* One way roadway (outbound only)

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	36	55	9	22	26	12	11	10	361	257	51	57	14	9	236	199	3502
7:15 AM	8:15 AM	52	70	14	22	77	13	29	8	415	290	67	62	16	7	287	197	3940
7:30 AM	8:30 AM	62	77	15	28	80	17	24	10	442	288	70	61	23	8	314	203	4167
7:45 AM	8:45 AM	64	78	20	29	74	17	25	11	476	335	78	55	21	10	335	201	4359
8:00 AM	9:00 AM	69	73	23	34	58	18	26	18	489	365	84	57	18	11	345	210	4392

TOTAL PEAK HOUR TRAFFIC: 4392

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 11, 2018	Friday	FROM: 7:45 AM TO: 8:45 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	561	359	641	222	128	143	375	271	394	470			514	536	198	183
7:15 AM	8:15 AM	641	338	673	259	146	160	356	294	419	508			525	618	239	188
7:30 AM	8:30 AM	664	337	664	274	159	158	330	302	446	504			533	616	255	198
7:45 AM	8:45 AM	731	323	653	288	158	156	328	312	471	520			500	641	278	199
8:00 AM	9:00 AM	723	315	611	279	175	161	318	312	499	610			509	651	273	221

* One way roadway (outbound only)

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	25	68	11	31	48	12	16	15	372	293	61	52	7	13	232	209	3583
7:15 AM	8:15 AM	33	72	14	43	88	10	35	14	422	300	73	47	13	13	289	232	3966
7:30 AM	8:30 AM	44	67	14	46	90	11	31	16	457	311	82	44	14	11	309	265	4092
7:45 AM	8:45 AM	58	68	15	46	85	18	28	20	447	304	90	44	14	9	340	295	4196
8:00 AM	9:00 AM	62	72	14	46	46	19	21	22	425	322	78	57	15	9	354	303	4123

TOTAL PEAK HOUR TRAFFIC: 4196

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 7, 2018	Monday	FROM: 4:45 PM TO: 5:45 PM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	229	675	124	452	159	195	157	207	130	347		52	181	584	111	316
4:15 PM	5:15 PM	243	680	145	499	167	210	152	225	125	403		51	188	635	145	340
4:30 PM	5:30 PM	258	680	141	526	172	215	158	243	131	429		54	217	696	178	337
4:45 PM	5:45 PM	223	684	131	538	175	197	148	234	145	411		53	210	700	196	352
5:00 PM	6:00 PM	175	650	141	544	167	193	142	228	135	422		51	201	710	214	352

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	48	43	21	23	14	16	38	16	122	393	60	67	5	7	109	306	3699
4:15 PM	5:15 PM	59	45	27	25	24	16	79	13	157	393	71	64	4	6	122	296	3901
4:30 PM	5:30 PM	71	48	37	23	31	16	87	11	181	414	82	68	2	6	126	299	4065
4:45 PM	5:45 PM	72	62	48	19	35	18	82	11	177	437	77	63	3	7	114	284	4070
5:00 PM	6:00 PM	76	68	39	22	30	20	63	11	169	422	55	63	4	7	114	263	4026

TOTAL PEAK HOUR TRAFFIC: 4070

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 8, 2018	Tuesday	FROM: 5:00 PM TO: 6:00 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	210	683	88	513	144	165	163	264	161	363		45	222	650	126	326
4:15 PM	5:15 PM	232	663	121	553	152	189	171	277	157	381		47	217	685	157	327
4:30 PM	5:30 PM	232	652	120	619	174	204	172	304	154	386		41	234	684	183	341
4:45 PM	5:45 PM	203	668	126	628	183	203	182	305	150	376		50	231	677	188	348
5:00 PM	6:00 PM	180	665	137	633	192	224	182	300	138	399		54	213	695	189	354

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	51	55	17	23	18	17	30	12	119	396	65	58	5	7	85	321	3898
4:15 PM	5:15 PM	61	56	18	17	24	17	70	13	138	445	82	64	4	6	95	323	4063
4:30 PM	5:30 PM	67	54	22	18	28	19	80	9	152	471	83	68	4	6	101	329	4205
4:45 PM	5:45 PM	68	55	25	19	27	17	77	12	159	453	72	66	4	7	102	301	4185
5:00 PM	6:00 PM	71	50	25	19	24	19	57	12	163	463	47	64	8	5	101	269	4225

NOTE SITE 4 too low replaced with week 3

TOTAL PEAK HOUR TRAFFIC: 4225

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 9, 2018	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	220	741	94	453	146	198	175	247	162	368		59	186	650	90	359
4:15 PM	5:15 PM	249	769	110	492	166	210	177	268	148	395		55	228	654	133	385
4:30 PM	5:30 PM	236	768	114	577	167	208	173	277	139	440		56	264	666	171	398
4:45 PM	5:45 PM	216	783	107	596	173	222	160	286	144	459		62	235	655	196	386
5:00 PM	6:00 PM	188	783	107	604	161	233	162	281	137	458		69	240	650	231	398

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	57	46	18	20	17	11	34	9	121	363	62	61	3	6	86	295	3886
4:15 PM	5:15 PM	75	44	19	25	24	18	76	12	148	397	80	60	4	2	102	300	4086
4:30 PM	5:30 PM	78	39	27	27	32	22	85	10	160	410	81	57	2	5	114	319	4279
4:45 PM	5:45 PM	84	53	25	19	31	25	87	10	159	414	72	63	5	3	124	306	4342
5:00 PM	6:00 PM	84	61	27	23	31	23	74	8	162	423	52	65	6	3	126	291	4373

TOTAL PEAK HOUR TRAFFIC: 4373

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 10, 2018	Thursday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	216	754	76	505	132	186	196	254	151	398		76	222	657	119	391
4:15 PM	5:15 PM	238	743	100	518	139	196	200	267	146	401		83	246	681	159	387
4:30 PM	5:30 PM	235	730	94	577	150	213	189	283	134	447		84	254	691	194	400
4:45 PM	5:45 PM	211	712	98	571	168	213	175	289	135	431		82	228	665	215	379
5:00 PM	6:00 PM	163	724	109	566	168	199	161	283	138	441		75	217	678	229	363

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	45	46	28	13	14	11	24	8	132	425	53	78	8	4	102	297	4103
4:15 PM	5:15 PM	60	47	25	17	22	9	69	7	159	423	65	76	8	3	117	283	4141
4:30 PM	5:30 PM	65	59	28	19	24	16	73	7	170	425	67	78	4	4	129	297	4330
4:45 PM	5:45 PM	73	65	25	19	26	20	70	8	182	435	63	70	6	2	139	277	4238
5:00 PM	6:00 PM	74	66	19	20	27	23	54	6	172	418	55	65	6	3	137	262	4192

TOTAL PEAK HOUR TRAFFIC: 4330

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 11, 2018	Friday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	210	697	81	489	165	173	186	312	137	370		92	203	595	103	365
4:15 PM	5:15 PM	212	719	110	543	169	190	197	343	140	359		77	212	657	134	395
4:30 PM	5:30 PM	236	731	125	596	180	208	176	362	141	377		62	201	661	162	399
4:45 PM	5:45 PM	225	708	137	607	189	211	179	378	146	410		58	184	637	191	401
5:00 PM	6:00 PM	197	708	147	598	182	230	171	366	158	424		44	202	632	200	408

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	44	62	19	30	15	13	39	17	139	394	63	74	5	12	86	324	4019
4:15 PM	5:15 PM	56	65	28	31	25	17	86	17	164	400	74	66	3	7	99	323	4209
4:30 PM	5:30 PM	62	62	28	32	30	17	91	13	183	421	77	69	3	8	101	331	4349
4:45 PM	5:45 PM	70	69	31	31	31	20	92	11	183	440	71	63	7	10	108	331	4385
5:00 PM	6:00 PM	67	79	32	45	26	25	64	10	162	418	52	63	8	7	121	305	4362

NOTE 7&8: too high, replaced with week 4
Field notes indicate special event traffic

TOTAL PEAK HOUR TRAFFIC: 4385

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 14, 2018	Monday	FROM: 7:45 AM TO: 8:45 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	581	311	656	93	143	169	392	257	439	305			508	260	196	181
7:15 AM	8:15 AM	657	319	667	87	157	171	370	246	450	283			494	262	215	172
7:30 AM	8:30 AM	647	311	692	75	164	183	329	242	474	285			504	276	236	196
7:45 AM	8:45 AM	696	293	695	76	167	180	297	243	486	329			505	304	265	204
8:00 AM	9:00 AM	721	300	637	73	175	170	292	251	496	354			522	363	269	212

* One way roadway (outbound only)

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	38	59	10	20	35	8	13	21	369	263	53	64	10	8	240	194	3683
7:15 AM	8:15 AM	55	71	18	28	78	6	22	17	405	274	69	65	16	9	291	185	3964
7:30 AM	8:30 AM	66	76	20	29	80	7	21	16	430	283	65	66	17	11	326	182	4071
7:45 AM	8:45 AM	71	79	20	30	80	7	18	19	458	329	73	72	18	10	338	197	4187
8:00 AM	9:00 AM	69	80	24	33	55	9	17	15	461	358	72	60	16	10	356	199	4182

TOTAL PEAK HOUR TRAFFIC: 4187

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 15, 2018	Tuesday	FROM: 8:00 AM TO: 9:00 AM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	645	321	612	201	176	217	422	246	406	328			511	276	202	148
7:15 AM	8:15 AM	715	335	599	199	177	225	370	267	424	344			552	272	252	153
7:30 AM	8:30 AM	687	326	647	192	191	215	330	264	473	338			571	280	266	185
7:45 AM	8:45 AM	719	328	625	198	185	203	277	253	506	384			572	302	296	205
8:00 AM	9:00 AM	747	334	614	191	183	186	249	256	530	372			555	382	316	214

* One way roadway (outbound only)

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	33	54	11	22	37	13	18	15	413	257	56	80	16	11	280	167	3838
7:15 AM	8:15 AM	39	67	18	25	79	15	30	11	430	268	62	71	19	12	322	174	4088
7:30 AM	8:30 AM	58	79	24	23	85	13	29	16	465	272	74	68	20	9	367	171	4287
7:45 AM	8:45 AM	60	91	29	31	80	15	26	18	486	297	76	61	22	10	378	182	4337
8:00 AM	9:00 AM	64	96	28	37	50	15	20	18	487	340	72	57	20	9	403	196	4338

TOTAL PEAK HOUR TRAFFIC: 4338

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 16, 2018	Wednesday	FROM: 7:45 AM TO: 8:45 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	617	333	662	201	160	206	298	255	418	308			515	303	204	175
7:15 AM	8:15 AM	681	308	689	196	172	214	297	242	426	310			533	324	233	194
7:30 AM	8:30 AM	703	278	715	191	175	216	290	236	448	321			556	328	246	198
7:45 AM	8:45 AM	691	269	704	193	171	207	266	240	478	348			572	324	259	207
8:00 AM	9:00 AM	711	278	677	201	175	181	276	224	476	371			561	366	273	227

* One way roadway (outbound only)

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	32	45	11	33	38	16	19	9	406	278	57	41	6	12	286	174	3729
7:15 AM	8:15 AM	47	59	19	35	84	15	32	12	430	289	69	43	7	8	312	181	4031
7:30 AM	8:30 AM	61	60	22	33	89	15	31	11	459	301	78	49	11	7	354	177	4238
7:45 AM	8:45 AM	66	69	24	35	84	16	33	14	468	302	91	53	11	7	390	204	4308
8:00 AM	9:00 AM	65	66	22	33	60	18	26	16	471	330	92	56	13	8	390	226	4288

NOTE Site 4 too low, replaced with week 3

Field notes indicate sweeper damage

TOTAL PEAK HOUR TRAFFIC: 4308

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 17, 2018	Thursday	FROM: 7:45 AM TO: 8:45 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	595	353	601	253	143	179	368	248	437	395			509	282	200	215
7:15 AM	8:15 AM	657	336	639	242	164	183	411	238	455	394			534	278	226	222
7:30 AM	8:30 AM	703	330	687	225	175	194	392	231	502	401			527	320	259	218
7:45 AM	8:45 AM	745	333	704	229	177	195	347	224	545	418			554	335	275	244
8:00 AM	9:00 AM	723	346	685	245	170	192	314	214	547	431			576	363	268	271

* One way roadway (outbound only)

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	34	54	14	22	39	13	19	17	410	287	64	43	7	10	256	262	3696
7:15 AM	8:15 AM	46	52	20	19	78	12	37	15	451	295	83	53	9	11	309	273	4119
7:30 AM	8:30 AM	62	53	21	20	82	10	35	17	468	326	88	59	9	12	353	263	4363
7:45 AM	8:45 AM	73	68	22	21	80	11	39	15	485	364	87	55	11	10	380	263	4524
8:00 AM	9:00 AM	82	71	22	25	49	13	37	21	475	425	83	62	12	9	367	286	4410

TOTAL PEAK HOUR TRAFFIC: 4524

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 18, 2018	Friday	FROM: 8:00 AM TO: 9:00 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	532	**345**	597	312	133	154	296	234	398	403			505	460	206	197
7:15 AM	8:15 AM	575	**364**	637	330	145	165	296	237	427	398			511	477	230	166
7:30 AM	8:30 AM	609	**410**	644	341	155	163	269	236	466	394			497	494	234	164
7:45 AM	8:45 AM	680	**386**	594	293	160	149	250	242	504	395			482	532	261	161
8:00 AM	9:00 AM	715	**376**	576	284	151	129	238	248	532	419			503	580	261	122

* One way roadway (outbound only)

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	23	73	15	35	32	16	12	13	369	291	51	62	12	14	202	240	3383
7:15 AM	8:15 AM	29	78	22	32	74	15	27	13	419	311	62	53	15	15	259	302	3728
7:30 AM	8:30 AM	42	80	25	40	78	12	25	16	444	324	71	49	14	17	317	315	3890
7:45 AM	8:45 AM	59	82	31	44	74	17	24	18	448	387	88	42	16	18	346	321	4017
8:00 AM	9:00 AM	64	88	25	44	56	18	25	19	445	431	87	49	11	16	354	351	4043

TOTAL PEAK HOUR TRAFFIC: 4043

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 14, 2018	Monday	FROM: 4:30 PM TO: 5:30 PM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	205	756	82	34	162	190	155	239	189	375		43	192	656	105	364
4:15 PM	5:15 PM	216	775	104	33	172	199	173	265	168	406		46	203	683	151	379
4:30 PM	5:30 PM	219	777	107	37	196	219	175	268	141	425		50	205	679	177	360
4:45 PM	5:45 PM	202	791	113	35	190	220	173	263	128	431		49	208	674	187	342
5:00 PM	6:00 PM	163	775	109	33	191	210	162	259	107	424		45	207	689	199	343

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	35	42	15	25	15	18	30	13	109	395	64	66	2	5	94	306	3527
4:15 PM	5:15 PM	47	49	23	25	26	16	71	12	139	428	79	64	3	9	112	298	3687
4:30 PM	5:30 PM	64	54	26	24	29	14	74	9	147	437	76	62	2	8	114	290	3713
4:45 PM	5:45 PM	68	63	25	25	31	17	74	7	162	441	66	62	3	6	113	280	3706
5:00 PM	6:00 PM	70	64	26	27	27	17	54	5	171	433	50	58	8	7	106	265	3654

NOTE Site 2 too low, replaced with week 5

Field notes on 2: Low vol on Monday - possible road restrictions or obstruction

TOTAL PEAK HOUR TRAFFIC: 3713

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 15, 2018	Tuesday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	205	804	39	535	183	170	195	243	160	361		53	226	713	118	346
4:15 PM	5:15 PM	237	825	53	563	196	191	193	256	157	416		49	246	734	143	361
4:30 PM	5:30 PM	242	801	59	598	207	202	184	271	144	416		53	243	718	183	356
4:45 PM	5:45 PM	216	811	65	589	202	215	178	272	130	441		47	221	722	204	349
5:00 PM	6:00 PM	190	842	66	567	211	234	171	257	128	447		51	194	726	207	360

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	53	52	18	22	17	17	31	8	125	415	69	70	5	7	88	330	4146
4:15 PM	5:15 PM	70	51	20	25	21	16	68	7	163	453	79	67	6	5	111	318	4337
4:30 PM	5:30 PM	79	52	30	21	25	14	75	3	176	433	83	65	7	4	114	315	4322
4:45 PM	5:45 PM	85	55	33	23	21	15	75	3	181	437	67	55	5	3	116	303	4340
5:00 PM	6:00 PM	83	59	29	25	19	17	51	3	172	411	48	55	8	2	124	280	4336

TOTAL PEAK HOUR TRAFFIC: 4340

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 16, 2018	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	216	761	349	531	163	191	0	245	156	374		45	226	638	124	358
4:15 PM	5:15 PM	231	771	381	567	168	201	0	249	168	385		53	202	686	157	373
4:30 PM	5:30 PM	217	780	402	602	173	198	0	261	164	412		57	190	728	201	390
4:45 PM	5:45 PM	180	776	418	611	176	191	0	254	149	412		56	176	720	207	386
5:00 PM	6:00 PM	156	755	419	638	177	196	0	263	129	439		60	166	728	223	427

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	48	44	24	20	19	20	35	13	133	412	74	48	3	8	96	342	4050
4:15 PM	5:15 PM	65	47	31	19	26	25	77	10	162	440	83	49	4	5	104	344	4224
4:30 PM	5:30 PM	77	48	33	27	30	20	84	7	189	452	88	52	6	2	108	355	4391
4:45 PM	5:45 PM	76	49	36	24	29	23	81	5	191	445	82	56	7	4	105	358	4370
5:00 PM	6:00 PM	75	51	32	27	25	26	57	5	180	445	54	55	8	4	108	357	4476

TOTAL PEAK HOUR TRAFFIC: 4476

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 17, 2018	Thursday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	178	784	367	550	145	170	179	232	155	371		43	200	653	111	422
4:15 PM	5:15 PM	191	786	406	568	170	181	198	234	152	403		55	216	693	143	433
4:30 PM	5:30 PM	204	757	423	639	183	183	173	248	154	419		54	223	715	164	429
4:45 PM	5:45 PM	192	712	420	645	205	200	163	249	133	418		48	204	695	197	426
5:00 PM	6:00 PM	183	710	410	657	203	215	148	252	130	452		47	211	684	199	433

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	48	49	18	17	14	15	31	11	125	415	65	80	4	6	91	287	4105
4:15 PM	5:15 PM	54	50	23	19	21	16	73	13	157	448	76	81	5	5	105	296	4281
4:30 PM	5:30 PM	61	47	24	15	28	19	79	10	184	447	78	76	3	4	106	308	4370
4:45 PM	5:45 PM	66	60	26	18	30	17	80	12	191	432	65	59	5	2	114	301	4294
5:00 PM	6:00 PM	72	62	25	22	33	24	58	12	191	411	47	53	7	4	118	291	4329

TOTAL PEAK HOUR TRAFFIC: 4370

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 18, 2018	Friday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	219	643	316	611	157	172	221	249	137	389		65	180	610	106	311
4:15 PM	5:15 PM	247	657	347	669	167	172	219	242	128	418		61	218	671	137	281
4:30 PM	5:30 PM	235	682	362	709	165	186	195	241	115	455		69	230	697	156	267
4:45 PM	5:45 PM	212	681	356	712	171	192	176	241	117	448		68	222	738	173	262
5:00 PM	6:00 PM	165	693	354	670	167	196	161	235	123	447		85	226	773	211	208

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	48	63	19	27	14	14	26	17	133	395	60	81	6	6	88	317	3970
4:15 PM	5:15 PM	60	60	27	29	22	14	63	17	160	404	82	105	4	4	108	319	4123
4:30 PM	5:30 PM	61	60	31	28	25	17	68	13	178	392	87	118	3	5	117	336	4275
4:45 PM	5:45 PM	68	63	36	25	24	17	69	14	181	416	85	116	3	4	125	314	4311
5:00 PM	6:00 PM	68	64	28	36	24	20	53	12	166	401	62	121	2	4	126	306	4271

NOTE SITE 13 too high, replaced with week 3

TOTAL PEAK HOUR TRAFFIC: 4311

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 1, 2018	Monday	FROM: 8:00 AM TO: 9:00 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	532	307	526	176	130	155	297	244	383	335			532	392	231	187
7:15 AM	8:15 AM	588	291	582	178	150	145	279	239	417	309			537	401	257	188
7:30 AM	8:30 AM	639	295	588	183	150	163	257	250	462	311			532	423	286	197
7:45 AM	8:45 AM	642	308	597	201	160	171	245	256	498	310			527	437	302	199
8:00 AM	9:00 AM	698	317	577	204	174	165	212	256	520	311			535	444	325	208

* One way roadway (outbound only)

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	39	45	10	28	43	13	12	18	375	224	65	58	9	7	240	238	3424
7:15 AM	8:15 AM	47	54	13	24	72	14	24	26	388	217	90	52	7	6	291	227	3742
7:30 AM	8:30 AM	56	65	16	24	79	17	24	23	410	220	116	51	6	6	326	245	3947
7:45 AM	8:45 AM	57	78	19	20	75	16	25	31	449	230	126	58	4	6	338	240	4064
8:00 AM	9:00 AM	64	76	17	25	44	12	22	30	476	238	131	61	3	11	356	247	4154

NOTE SITE 16 too high, replaced with week 6

TOTAL PEAK HOUR TRAFFIC: 4154

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 2, 2018	Tuesday	FROM: 8:00 AM TO: 9:00 AM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	567	346	575	225	147	183	276	270	444	368			632	417	266	186
7:15 AM	8:15 AM	612	319	632	215	159	167	261	296	460	342			612	434	281	193
7:30 AM	8:30 AM	652	345	641	196	161	172	251	299	501	342			608	449	309	193
7:45 AM	8:45 AM	670	352	618	187	150	158	228	308	552	346			624	468	324	210
8:00 AM	9:00 AM	677	395	618	210	158	150	218	291	559	342			614	492	313	204

* One way roadway (outbound only)

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	31	50	10	29	29	9	13	11	404	242	56	63	10	7	280	268	3740
7:15 AM	8:15 AM	42	61	16	29	67	11	25	15	436	236	87	52	12	8	322	251	4024
7:30 AM	8:30 AM	51	67	17	31	72	11	29	13	454	235	108	47	11	11	367	258	4232
7:45 AM	8:45 AM	61	71	20	34	70	13	29	15	479	244	124	52	10	14	378	265	4337
8:00 AM	9:00 AM	66	67	16	39	53	9	22	13	501	261	123	51	10	16	403	259	4351

NOTE SITE 16 too high, replaced with week 6
Field notes indicate sweeper damage

TOTAL PEAK HOUR TRAFFIC: 4351

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 3, 2018	Wednesday	FROM: 8:00 AM TO: 9:00 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	577	393	582	258	153	188	352	311	424	401			599	436	230	194
7:15 AM	8:15 AM	622	347	619	223	163	168	329	300	459	362			597	455	265	185
7:30 AM	8:30 AM	662	338	622	220	179	151	287	288	497	372			531	466	288	184
7:45 AM	8:45 AM	672	350	591	220	164	145	270	296	542	402			548	463	310	182
8:00 AM	9:00 AM	707	352	589	226	168	141	245	292	546	411			558	489	320	204

* One way roadway (outbound only)

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	43	58	10	25	42	9	9	14	389	275	71	51	6	10	295	360	3782
7:15 AM	8:15 AM	45	61	16	27	72	13	21	13	418	273	92	48	7	9	360	347	4085
7:30 AM	8:30 AM	55	60	16	28	74	9	26	11	455	287	112	45	11	7	422	339	4237
7:45 AM	8:45 AM	53	69	18	25	66	15	28	11	481	296	114	50	12	7	417	349	4286
8:00 AM	9:00 AM	59	68	16	30	48	18	26	7	496	309	112	62	9	5	418	325	4317

TOTAL PEAK HOUR TRAFFIC: 4317

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 4, 2018	Thursday	FROM: 8:00 AM TO: 9:00 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	576	336	590	190	159	173	259	277	431	394			526	406	248	183
7:15 AM	8:15 AM	639	349	621	206	155	180	268	278	463	390			554	422	278	196
7:30 AM	8:30 AM	659	338	640	224	153	199	247	288	504	381			567	403	272	202
7:45 AM	8:45 AM	647	329	629	222	162	186	251	275	574	399			571	449	274	216
8:00 AM	9:00 AM	665	370	633	226	171	184	256	273	627	421			561	498	269	224

* One way roadway (outbound only)

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	29	53	12	32	45	13	16	22	383	231	60	52	6	5	256	192	3596
7:15 AM	8:15 AM	45	56	16	33	79	15	35	20	416	251	104	51	6	5	309	187	3988
7:30 AM	8:30 AM	54	63	16	38	82	15	45	19	452	244	116	51	7	4	353	174	4167
7:45 AM	8:45 AM	57	61	19	42	79	13	46	18	472	276	123	59	7	5	380	179	4291
8:00 AM	9:00 AM	61	60	15	41	48	12	43	17	498	311	146	66	8	4	367	189	4368

NOTE SITE 16 too high, replaced with week 6

TOTAL PEAK HOUR TRAFFIC: 4368

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 5, 2018	Friday	FROM: 8:00 AM TO: 9:00 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	520	308	545	237	132	163	419	277	483	404			491	385	221	200
7:15 AM	8:15 AM	562	322	592	239	140	168	467	262	506	402			546	407	241	205
7:30 AM	8:30 AM	588	340	619	224	140	157	509	258	547	368			613	409	260	210
7:45 AM	8:45 AM	553	336	611	241	153	166	497	238	581	364			639	384	271	199
8:00 AM	9:00 AM	563	338	642	233	151	165	511	232	599	373			629	395	281	186

* One way roadway (outbound only)

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	36	51	9	30	7	12	6	17	328	221	58	45	3	5	220	193	3478
7:15 AM	8:15 AM	31	53	12	36	8	14	6	23	356	235	68	46	3	5	255	196	3793
7:30 AM	8:30 AM	39	61	14	41	12	17	6	24	364	221	78	43	6	5	300	194	4095
7:45 AM	8:45 AM	48	59	18	43	17	14	6	28	364	249	87	52	6	4	322	189	4173
8:00 AM	9:00 AM	56	62	23	48	21	20	6	29	390	261	102	56	9	3	354	206	4337

NOTE SITE 4 too low, replaced with week 8
Field notes indicate sweeper damage

TOTAL PEAK HOUR TRAFFIC: 4337

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 1, 2018	Monday	FROM: 5:00 PM TO: 6:00 PM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	187	708	212	487	143	170	148	225	116	314		58	231	777	138	344
4:15 PM	5:15 PM	211	748	241	521	140	180	155	233	123	332		53	232	830	160	352
4:30 PM	5:30 PM	214	807	247	590	147	195	158	247	128	339		44	250	830	189	321
4:45 PM	5:45 PM	181	832	248	610	155	202	150	257	132	362		38	240	811	217	338
5:00 PM	6:00 PM	160	824	233	614	150	218	143	256	122	379		34	227	799	241	348

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	50	38	22	18	23	16	28	22	147	421	83	74	3	4	134	290	3966
4:15 PM	5:15 PM	61	37	27	20	39	21	56	17	172	405	111	62	2	3	166	276	4090
4:30 PM	5:30 PM	71	43	30	23	41	23	68	7	202	421	121	69	2	4	186	287	4250
4:45 PM	5:45 PM	64	49	33	22	41	25	66	9	240	408	112	66	1	4	200	270	4303
5:00 PM	6:00 PM	64	56	30	26	26	26	49	11	260	406	80	74	0	4	208	280	4355

TOTAL PEAK HOUR TRAFFIC: 4355

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 2, 2018	Tuesday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	201	771	272	565	146	201	154	203	122	354		62	281	713	141	380
4:15 PM	5:15 PM	206	762	305	590	159	212	164	227	110	368		56	298	734	190	379
4:30 PM	5:30 PM	193	795	299	626	170	230	165	250	101	380		51	289	718	220	389
4:45 PM	5:45 PM	146	796	277	604	162	229	158	251	104	386		59	273	722	231	374
5:00 PM	6:00 PM	119	763	264	610	165	227	158	255	110	400		53	229	726	238	351

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	46	36	15	17	22	19	24	16	149	469	76	72	3	4	150	314	4196
4:15 PM	5:15 PM	51	45	14	19	41	21	60	15	170	478	95	71	3	6	170	297	4280
4:30 PM	5:30 PM	56	49	21	21	44	15	69	11	177	467	102	70	3	5	197	299	4376
4:45 PM	5:45 PM	59	52	25	24	46	12	68	10	185	440	94	77	3	6	203	286	4328
5:00 PM	6:00 PM	68	54	28	29	35	16	52	7	200	456	65	81	1	6	194	269	4303

NOTE SITE 7 too high, replaced with week 6

TOTAL PEAK HOUR TRAFFIC: 4376

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 3, 2018	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	201	757	244	518	139	202	180	227	148	337		57	248	638	136	380
4:15 PM	5:15 PM	200	745	264	541	151	191	200	240	128	354		57	265	686	170	364
4:30 PM	5:30 PM	196	752	269	574	157	197	196	260	125	363		60	237	728	199	368
4:45 PM	5:45 PM	151	734	250	592	173	197	190	252	116	396		57	233	720	224	357
5:00 PM	6:00 PM	122	721	238	599	172	199	166	250	122	429		60	246	728	240	369

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	52	42	15	15	24	18	26	10	142	548	88	88	3	5	119	303	4145
4:15 PM	5:15 PM	51	46	22	23	36	24	59	6	171	523	108	85	3	6	163	303	4194
4:30 PM	5:30 PM	56	53	24	22	40	19	61	2	192	513	113	81	4	6	184	299	4297
4:45 PM	5:45 PM	61	49	24	21	37	23	58	3	196	464	101	84	6	7	194	313	4269
5:00 PM	6:00 PM	63	52	26	26	33	24	43	4	202	482	65	87	4	5	188	318	4353

NOTE SITE 7 too high, replaced with week 6

TOTAL PEAK HOUR TRAFFIC: 4353

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 4, 2018	Thursday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	204	792	277	495	146	197	182	250	126	325		64	255	653	134	372
4:15 PM	5:15 PM	220	813	302	517	152	195	181	263	125	353		58	278	693	179	379
4:30 PM	5:30 PM	212	808	307	550	156	220	191	275	116	368		58	252	715	198	372
4:45 PM	5:45 PM	174	784	286	541	167	230	207	268	120	369		55	237	695	221	376
5:00 PM	6:00 PM	138	733	270	557	175	240	211	261	118	399		58	232	684	269	392

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	47	42	16	27	28	23	32	18	158	437	86	83	2	2	119	316	4096
4:15 PM	5:15 PM	51	35	22	28	41	25	61	20	169	462	117	68	2	3	153	298	4210
4:30 PM	5:30 PM	56	40	26	35	44	19	64	18	189	459	120	69	2	3	156	298	4307
4:45 PM	5:45 PM	60	47	28	29	45	21	69	15	203	452	98	64	4	3	162	290	4239
5:00 PM	6:00 PM	63	56	35	25	34	23	52	10	224	465	78	60	4	4	183	266	4233

NOTE SITE 7 too high, replaced with week 6

TOTAL PEAK HOUR TRAFFIC: 4307

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 5, 2018	Friday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	144	695	278	487	124	175	194	236	111	345		53	218	610	132	366
4:15 PM	5:15 PM	157	708	293	521	122	182	203	237	118	342		54	256	671	156	376
4:30 PM	5:30 PM	173	722	290	539	134	198	191	243	108	401		66	275	697	191	402
4:45 PM	5:45 PM	167	733	254	556	146	214	178	245	112	429		65	259	738	211	398
5:00 PM	6:00 PM	154	734	242	524	136	215	147	232	106	420		60	266	773	241	414

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	34	40	15	23	12	19	5	15	102	369	39	67	2	5	88	280	3785
4:15 PM	5:15 PM	37	47	15	27	15	26	6	14	122	384	44	72	3	3	98	281	3945
4:30 PM	5:30 PM	36	52	14	25	18	25	4	12	151	399	39	82	2	4	109	294	4161
4:45 PM	5:45 PM	43	55	17	32	20	26	7	9	183	429	41	74	1	2	105	279	4284
5:00 PM	6:00 PM	49	60	20	34	20	29	12	6	193	442	45	78	2	2	115	260	4283

NOTE SITE 7 too high, replaced with week 6

TOTAL PEAK HOUR TRAFFIC: 4284

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 8, 2018	Monday	FROM: 7:45 AM TO: 8:45 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	557	**282**	621	201	123	156	259	242	394	323			548	346	212	152
7:15 AM	8:15 AM	602	**260**	626	192	130	147	252	229	405	324			545	337	231	146
7:30 AM	8:30 AM	625	**258**	659	190	142	150	251	232	426	341			541	359	231	154
7:45 AM	8:45 AM	640	**267**	621	199	161	152	241	239	452	328			575	394	245	163
8:00 AM	9:00 AM	644	**279**	598	178	173	147	230	249	464	321			597	424	257	184

* One way roadway (outbound only)

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	37	54	12	20	48	13	18	25	367	225	68	53	12	8	299	186	3575
7:15 AM	8:15 AM	47	64	17	22	77	15	32	25	392	224	98	52	10	8	344	188	3808
7:30 AM	8:30 AM	59	65	19	26	79	16	28	26	439	224	118	50	13	4	360	187	3990
7:45 AM	8:45 AM	67	74	17	31	76	21	30	29	462	247	130	54	11	4	360	190	4088
8:00 AM	9:00 AM	64	86	19	41	44	23	21	27	463	259	124	55	11	3	361	194	4070

TOTAL PEAK HOUR TRAFFIC: 4088

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 9, 2018	Tuesday	FROM: 7:45 AM TO: 8:45 AM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	524	314	617	198	153	177	276	284	434	344			619	367	237	176
7:15 AM	8:15 AM	585	308	643	194	167	174	261	265	438	336			611	389	265	183
7:30 AM	8:30 AM	649	321	685	205	166	177	251	269	468	323			583	402	279	171
7:45 AM	8:45 AM	664	337	648	199	162	175	228	256	510	352			584	442	313	177
8:00 AM	9:00 AM	653	373	637	199	155	166	218	248	526	367			564	514	288	193

* One way roadway (outbound only)

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	32	43	6	26	46	15	17	22	366	251	60	63	14	4	280	225	3681
7:15 AM	8:15 AM	38	47	11	26	77	14	28	20	406	244	89	46	13	4	322	241	3954
7:30 AM	8:30 AM	44	62	15	27	80	11	30	18	450	232	117	44	12	6	367	255	4196
7:45 AM	8:45 AM	51	78	19	30	78	14	32	17	475	250	119	39	10	8	378	281	4271
8:00 AM	9:00 AM	52	87	21	34	54	16	29	20	487	281	132	45	11	13	403	298	4230

NOTE Site 16 too high, replaced with week 6

TOTAL PEAK HOUR TRAFFIC: 4271

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 10, 2018	Wednesday	FROM: 7:45 AM TO: 8:45 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	585	345	582	212	148	186	291	290	432	353			573	420	236	154
7:15 AM	8:15 AM	646	331	606	207	164	187	299	289	484	360			627	425	262	168
7:30 AM	8:30 AM	651	334	598	212	151	178	296	298	488	351			602	440	275	187
7:45 AM	8:45 AM	646	359	600	233	169	173	271	281	510	384			596	463	294	202
8:00 AM	9:00 AM	685	378	603	254	162	169	227	269	518	419			604	510	287	220

* One way roadway (outbound only)

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	33	54	12	25	46	12	15	15	372	254	58	57	9	5	286	274	3678
7:15 AM	8:15 AM	52	52	17	26	84	11	29	17	393	267	89	56	10	6	312	294	4074
7:30 AM	8:30 AM	62	63	16	24	85	14	27	14	433	272	107	59	11	7	354	321	4156
7:45 AM	8:45 AM	74	76	15	21	88	16	24	22	459	290	125	57	9	6	390	326	4270
8:00 AM	9:00 AM	78	83	15	22	58	13	20	24	478	354	129	58	11	5	390	330	4265

NOTE Site 16 too high, replaced with week 6

TOTAL PEAK HOUR TRAFFIC: 4270

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 11, 2018	Thursday	FROM: 8:00 AM TO: 9:00 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	574	**312**	576	215	162	183	257	290	433	384			572	366	234	200
7:15 AM	8:15 AM	614	**320**	640	222	165	181	257	250	457	379			567	359	255	198
7:30 AM	8:30 AM	641	**333**	658	235	150	180	262	270	483	379			549	361	265	179
7:45 AM	8:45 AM	671	**342**	635	255	155	186	264	273	517	405			580	377	284	181
8:00 AM	9:00 AM	684	**369**	635	249	162	173	266	266	545	443			588	454	262	177

* One way roadway (outbound only)

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	27	45	11	31	37	17	9	23	400	324	59	107		3	280	396	3631
7:15 AM	8:15 AM	40	46	17	25	84	21	21	15	432	332	91	97		4	314	342	3954
7:30 AM	8:30 AM	47	52	21	21	88	21	22	15	448	330	110	81	4	5	373	303	4121
7:45 AM	8:45 AM	63	59	23	27	88	19	21	24	481	351	132	80	6	6	412	289	4332
8:00 AM	9:00 AM	72	60	21	28	62	22	20	22	494	364	136	77	7	10	440	296	4394

TOTAL PEAK HOUR TRAFFIC: 4394

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 12, 2018	Friday	FROM: 7:45 AM TO: 8:45 AM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6*		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	563	**278**	558	221	131	168	277	270	419	325			573	401	216	202
7:15 AM	8:15 AM	598	**288**	594	222	131	152	269	267	467	332			509	387	242	200
7:30 AM	8:30 AM	647	**306**	606	211	137	160	293	245	509	327			463	414	269	198
7:45 AM	8:45 AM	666	**274**	587	215	157	144	278	247	497	322			455	423	281	208
8:00 AM	9:00 AM	673	**290**	569	218	168	142	256	264	511	315			455	455	274	218

* One way roadway (outbound only)

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	35	63	9	28	49	24	15	41	351	262	62	80	16	5	248	217	3522
7:15 AM	8:15 AM	55	62	15	28	86	24	26	60	383	252	84	78	14	6	278	219	3751
7:30 AM	8:30 AM	67	59	18	25	92	28	35	66	414	259	97	73	15	8	331	210	3993
7:45 AM	8:45 AM	72	49	20	24	93	27	42	69	434	278	114	72	10	8	384	214	4090
8:00 AM	9:00 AM	75	56	22	23	56	36	43	67	440	291	117	68	6	14	413	216	4078

TOTAL PEAK HOUR TRAFFIC: 4090

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 8, 2018	Monday	FROM: 5:00 PM TO: 6:00 PM	Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	175	687	235	455	130	146	168	218	107	321		56	209	718	115	309
4:15 PM	5:15 PM	196	712	224	489	137	155	172	227	108	329		57	222	766	144	299
4:30 PM	5:30 PM	203	757	233	530	147	179	176	246	108	338		67	240	780	178	314
4:45 PM	5:45 PM	178	757	210	547	143	192	162	249	107	368		76	232	793	193	329
5:00 PM	6:00 PM	147	761	189	557	132	214	145	259	107	385		71	243	757	218	321

TIME		COUNT LOCATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	46	50	12	18	25	20	33	14	141	433	70	69	4	5	103	290	3809
4:15 PM	5:15 PM	56	48	16	19	44	21	63	18	175	444	94	71	5	6	123	278	3939
4:30 PM	5:30 PM	60	45	17	24	45	21	73	14	181	444	100	60	5	4	129	268	4091
4:45 PM	5:45 PM	57	52	23	23	45	26	74	15	190	440	90	58	5	4	137	236	4165
5:00 PM	6:00 PM	61	50	26	28	38	33	49	12	202	436	71	73	5	5	125	265	4227

TOTAL PEAK HOUR TRAFFIC: 4227

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 9, 2018	Tuesday	FROM: 5:00 PM TO: 6:00 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	205	736	202	491	128	181	174	203	96	351		65	249	768	120	341
4:15 PM	5:15 PM	211	756	232	534	150	194	172	227	107	373		77	267	806	157	349
4:30 PM	5:30 PM	191	752	240	577	159	192	161	250	99	389		83	271	788	196	332
4:45 PM	5:45 PM	155	739	204	613	160	217	141	251	96	391		76	281	808	230	357
5:00 PM	6:00 PM	119	743	218	605	155	226	126	255	91	399		62	248	817	248	378

TIME		EOUNT LOEATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	47	54	17	19	25	27	26	17	141	456	76	82	4	7	106	301	4099
4:15 PM	5:15 PM	62	50	18	15	38	26	59	16	183	462	94	80	5	5	137	272	4242
4:30 PM	5:30 PM	69	49	25	18	38	22	64	11	203	453	103	85	2	5	163	294	4300
4:45 PM	5:45 PM	74	48	22	21	39	23	66	10	232	464	89	88	3	4	160	277	4387
5:00 PM	6:00 PM	76	63	26	20	33	22	56	9	256	436	62	88	3	4	165	274	4401

NOTE SITE 4 too low, replaced with week 7

TOTAL PEAK HOUR TRAFFIC: 4401

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 10, 2018	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	216	806	197	465	130	196	161	263	111	370		79	245	822	137	371
4:15 PM	5:15 PM	237	800	218	505	143	209	176	262	114	410		78	271	848	170	376
4:30 PM	5:30 PM	225	770	220	545	153	221	182	268	115	414		73	277	811	191	390
4:45 PM	5:45 PM	186	740	209	578	163	236	171	268	115	431		62	263	816	218	373
5:00 PM	6:00 PM	164	746	199	586	165	229	162	262	101	433		58	249	839	247	391

TIME		GOUNT LOGATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	47	46	17	17	30	21	36	11	136	426	83	81	4	3	106	347	4324
4:15 PM	5:15 PM	57	39	21	19	47	19	68	9	165	444	88	96	6	5	136	357	4476
4:30 PM	5:30 PM	62	40	23	21	47	15	73	11	197	463	95	96	6	5	159	361	4504
4:45 PM	5:45 PM	73	44	24	26	47	21	69	11	223	473	86	87	6	4	186	361	4531
5:00 PM	6:00 PM	83	53	27	28	31	21	46	10	230	484	60	78	5	3	172	316	4537

TOTAL PEAK HOUR TRAFFIC: 4537

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 11, 2018	Thursday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	194	699	183	479	127	189	151	225	106	378		69	250	653	147	443
4:15 PM	5:15 PM	209	712	207	535	148	197	164	234	116	379		65	266	693	188	436
4:30 PM	5:30 PM	216	716	208	571	157	230	168	248	103	386		51	259	715	209	434
4:45 PM	5:45 PM	180	693	184	569	159	233	151	249	105	387		47	248	695	218	408
5:00 PM	6:00 PM	132	691	204	605	168	235	150	247	99	388		40	232	684	235	419

TIME		IOUNT LOIATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	42	42	23	26	20	22	26	13	146	520	74	104	0	9	131	339	4210
4:15 PM	5:15 PM	56	48	24	26	42	24	63	11	173	508	99	99	0	10	137	332	4309
4:30 PM	5:30 PM	64	51	31	22	43	24	68	9	202	510	106	96	1	10	152	336	4409
4:45 PM	5:45 PM	66	62	33	20	45	31	67	7	204	478	98	81	2	8	162	329	4297
5:00 PM	6:00 PM	64	64	28	24	43	31	49	6	215	480	75	73	2	6	152	311	4304

NOTE SITE 7 too high, replaced with week 6

TOTAL PEAK HOUR TRAFFIC: 4409

AECOM

STANFORD UNIVERSITY TRAFFIC COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 12, 2018	Friday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		1		2		3		4		5		6		7		8	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM	199	704	202	498	153	185	163	227	120	387		50	256	782	109	395
4:15 PM	5:15 PM	211	733	216	521	156	161	183	226	125	410		46	260	803	160	407
4:30 PM	5:30 PM	221	741	222	533	161	193	174	249	121	427		51	265	795	190	423
4:45 PM	5:45 PM	195	707	215	559	157	207	168	249	105	436		47	243	779	203	429
5:00 PM	6:00 PM	179	671	196	581	151	207	143	237	111	420		41	229	761	240	403

TIME		KOUNT LOKATION																TOTAL
		9		10		11		12		13		14		15		16		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM	53	44	11	27	29	22	30	23	146	407	77	100	6	8	131	308	4167
4:15 PM	5:15 PM	66	56	20	28	44	28	69	20	174	419	97	91	7	6	146	307	4262
4:30 PM	5:30 PM	68	57	22	30	48	31	78	22	199	428	106	85	4	5	157	315	4385
4:45 PM	5:45 PM	69	66	21	30	45	37	85	20	215	406	107	72	6	3	163	281	4328
5:00 PM	6:00 PM	65	71	26	34	39	49	67	28	236	401	81	71	5	2	164	270	4247

TOTAL PEAK HOUR TRAFFIC: 4385

AECOM

Appendix D

Peak Hour Parking Lot Driveway Counts

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 9, 2018	Monday	FROM: 7:30 AM TO: 8:30 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	267		175		47		38		2		146		51		56	
7:15 AM	8:15 AM	266		221		57		42		4		142		45		51	
7:30 AM	8:30 AM	247		240		55		51		4		110		34		48	
7:45 AM	8:45 AM	238		248		65		45		3		90		30		48	
8:00 AM	9:00 AM	197		245		66		53		3		90		22		46	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	21		22		32		110		13		148		173		39		56		1396
7:15 AM	8:15 AM	23		21		32		137		14		160		187		45		56		1503
7:30 AM	8:30 AM	21		40		37		154		13		175		190		41		45		1505
7:45 AM	8:45 AM	24		39		40		157		12		177		169		50		43		1478
8:00 AM	9:00 AM	26		38		44		152		12		196		161		44		48		1443

TOTAL PEAK HOUR TRAFFIC: 1505

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 10, 2018	Tuesday	FROM: 7:15 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	254		138		49		32		3		144		123		67	
7:15 AM	8:15 AM	258		154		50		38		6		125		106		66	
7:30 AM	8:30 AM	251		180		50		48		6		94		79		56	
7:45 AM	8:45 AM	229		210		53		58		8		87		58		57	
8:00 AM	9:00 AM	207		235		54		62		6		74		51		48	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	32		20		29		115		13		170		185		36		62		1472
7:15 AM	8:15 AM	25		26		34		143		15		176		195		36		63		1516
7:30 AM	8:30 AM	25		25		35		157		10		204		196		43		57		1516
7:45 AM	8:45 AM	24		35		39		165		9		197		178		40		43		1490
8:00 AM	9:00 AM	25		39		42		169		9		210		169		36		44		1480

TOTAL PEAK HOUR TRAFFIC: 1516

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 11, 2018	Wednesday	FROM: 7:45 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	257		140		51		22		3		146		99		66	
7:15 AM	8:15 AM	242		181		53		28		4		116		89		64	
7:30 AM	8:30 AM	216		207		58		41		4		106		65		61	
7:45 AM	8:45 AM	211		248		50		54		3		98		56		57	
8:00 AM	9:00 AM	185		269		58		63		2		87		53		48	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	32		32		45		122		17		165		182		42		59		1480
7:15 AM	8:15 AM	30		33		42		145		23		178		197		44		57		1526
7:30 AM	8:30 AM	26		31		37		155		21		189		185		42		52		1496
7:45 AM	8:45 AM	26		36		37		165		19		189		185		43		57		1534
8:00 AM	9:00 AM	23		27		39		154		15		187		158		40		49		1457

TOTAL PEAK HOUR TRAFFIC: 1534

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 12, 2018	Thursday	FROM: 7:30 AM TO: 8:30 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	269		120		60		29		2		136		93		56	
7:15 AM	8:15 AM	257		148		69		36		3		124		90		61	
7:30 AM	8:30 AM	233		164		73		50		3		122		67		59	
7:45 AM	8:45 AM	219		193		65		58		5		98		48		55	
8:00 AM	9:00 AM	180		178		60		60		8		78		48		57	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	31		17		36		114		17		153		157		35		88		1413
7:15 AM	8:15 AM	25		18		32		145		20		151		165		37		84		1465
7:30 AM	8:30 AM	18		29		35		163		19		156		176		36		63		1466
7:45 AM	8:45 AM	19		31		37		170		13		178		164		34		46		1433
8:00 AM	9:00 AM	22		40		37		162		11		176		170		35		48		1370

TOTAL PEAK HOUR TRAFFIC: 1466

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 13, 2018	Friday	FROM: 7:00 AM TO: 8:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	237		117		31		36		5		131		117		50	
7:15 AM	8:15 AM	221		139		44		44		4		110		106		50	
7:30 AM	8:30 AM	216		137		51		43		4		110		82		56	
7:45 AM	8:45 AM	197		153		61		52		3		95		61		61	
8:00 AM	9:00 AM	172		186		59		51		6		79		61		69	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	34		23		19		114		7		146		158		33		74		1332
7:15 AM	8:15 AM	27		24		23		129		7		155		162		29		58		1332
7:30 AM	8:30 AM	25		24		25		150		10		153		149		25		41		1301
7:45 AM	8:45 AM	25		27		31		153		8		173		139		34		44		1317
8:00 AM	9:00 AM	15		26		38		153		8		167		126		33		43		1292

TOTAL PEAK HOUR TRAFFIC: 1332

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 9, 2018	Monday	FROM: 4:30 PM TO: 5:30 PM	Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		211		281		68		45		5		252		82		46
4:15 PM	5:15 PM		210		276		70		47		4		236		82		46
4:30 PM	5:30 PM		213		276		68		63		5		250		79		54
4:45 PM	5:45 PM		199		244		64		68		7		235		81		58
5:00 PM	6:00 PM		192		212		54		71		6		235		79		52

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		18		10		69		94		11		161		119		30		29	1531
4:15 PM	5:15 PM		22		11		64		110		10		170		127		27		37	1549
4:30 PM	5:30 PM		31		11		62		123		11		181		144		34		40	1645
4:45 PM	5:45 PM		32		10		62		119		7		191		134		25		44	1580
5:00 PM	6:00 PM		27		16		62		118		3		184		140		18		43	1512

TOTAL PEAK HOUR TRAFFIC: 1645

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 10, 2018	Tuesday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		219		263		65		51		7		258		63		47
4:15 PM	5:15 PM		223		247		67		51		5		241		72		51
4:30 PM	5:30 PM		237		238		59		52		5		237		77		51
4:45 PM	5:45 PM		256		221		62		53		3		244		78		53
5:00 PM	6:00 PM		228		201		55		55		4		217		83		48

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		20		12		77		87		7		167		149		24		43	1559
4:15 PM	5:15 PM		21		10		73		100		6		165		171		24		44	1571
4:30 PM	5:30 PM		18		11		75		105		7		183		183		28		38	1604
4:45 PM	5:45 PM		21		7		70		115		10		174		183		31		41	1622
5:00 PM	6:00 PM		20		7		72		122		11		163		169		29		40	1524

TOTAL PEAK HOUR TRAFFIC: 1622

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 11, 2018	Wednesday	FROM: 4:30 PM TO: 5:30 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		220		278		57		61		2		266		78		51
4:15 PM	5:15 PM		217		287		56		60		1		269		87		55
4:30 PM	5:30 PM		218		284		51		56		3		255		90		49
4:45 PM	5:45 PM		219		237		44		56		3		227		88		44
5:00 PM	6:00 PM		201		209		45		59		5		220		97		42

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		18		11		74		101		7		146		136		14		47	1567
4:15 PM	5:15 PM		22		13		73		102		7		149		153		18		55	1624
4:30 PM	5:30 PM		21		15		73		118		9		160		164		23		46	1635
4:45 PM	5:45 PM		26		18		63		99		13		158		176		27		54	1552
5:00 PM	6:00 PM		28		18		72		105		15		157		179		26		55	1533

TOTAL PEAK HOUR TRAFFIC: 1635

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 12, 2018	Thursday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		220		242		62		58		3		244		61		49
4:15 PM	5:15 PM		218		254		62		59		3		277		63		48
4:30 PM	5:30 PM		222		269		58		69		6		281		69		40
4:45 PM	5:45 PM		232		250		56		60		5		256		78		39
5:00 PM	6:00 PM		208		231		51		60		5		235		85		36

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		21		9		80		88		9		160		138		15		46	1505
4:15 PM	5:15 PM		23		12		74		107		7		149		153		15		48	1572
4:30 PM	5:30 PM		23		11		73		121		6		154		170		22		55	1649
4:45 PM	5:45 PM		23		12		70		129		12		152		163		26		47	1610
5:00 PM	6:00 PM		21		7		59		124		13		143		141		30		39	1488

TOTAL PEAK HOUR TRAFFIC: 1649

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 13, 2018	Friday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		210		219		48		36		4		217		84		48
4:15 PM	5:15 PM		213		212		39		37		6		246		82		52
4:30 PM	5:30 PM		199		215		37		44		7		238		97		51
4:45 PM	5:45 PM		190		212		37		53		5		214		95		48
5:00 PM	6:00 PM		175		176		37		56		9		214		81		44

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		16		10		57		87		8		130		107		17		39	1337
4:15 PM	5:15 PM		18		9		58		98		8		140		126		21		35	1400
4:30 PM	5:30 PM		19		10		49		103		9		137		150		22		33	1420
4:45 PM	5:45 PM		22		11		52		107		13		137		149		23		31	1399
5:00 PM	6:00 PM		20		10		57		109		12		121		141		24		29	1315

TOTAL PEAK HOUR TRAFFIC: 1420

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 16, 2018	Monday	FROM: 7:45 AM TO: 8:45 AM	Light Rain

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	246		121		45		32		3		148		126		49	
7:15 AM	8:15 AM	236		170		53		36		3		126		103		55	
7:30 AM	8:30 AM	231		179		56		40		4		108		72		53	
7:45 AM	8:45 AM	221		229		60		44		5		98		66		54	
8:00 AM	9:00 AM	193		249		73		47		3		89		53		58	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	21		18		23		121		12		163		178		32		63		1401
7:15 AM	8:15 AM	15		27		23		136		15		180		179		31		66		1454
7:30 AM	8:30 AM	14		25		27		148		16		185		175		34		58		1425
7:45 AM	8:45 AM	22		36		30		159		16		192		175		33		44		1484
8:00 AM	9:00 AM	30		42		37		149		14		194		165		37		38		1471

TOTAL PEAK HOUR TRAFFIC: 1484

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 17, 2018	Tuesday	FROM: 8:00 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	262		121		43		25		3		145		132		51	
7:15 AM	8:15 AM	229		159		47		31		5		125		122		55	
7:30 AM	8:30 AM	233		215		51		42		6		108		90		55	
7:45 AM	8:45 AM	217		269		49		56		8		85		85		55	
8:00 AM	9:00 AM	211		265		57		55		8		72		73		63	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	31		25		19		120		13		166		154		32		62		1404
7:15 AM	8:15 AM	25		30		30		142		16		167		171		36		63		1453
7:30 AM	8:30 AM	21		37		33		156		17		180		189		40		56		1529
7:45 AM	8:45 AM	20		42		39		167		16		177		206		32		61		1584
8:00 AM	9:00 AM	29		45		44		164		15		201		204		33		63		1602

TOTAL PEAK HOUR TRAFFIC: 1602

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 18, 2018	Wednesday	FROM: 7:45 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	254		131		52		36		3		150		126		55	
7:15 AM	8:15 AM	252		153		59		37		6		135		116		55	
7:30 AM	8:30 AM	235		177		55		49		6		129		91		49	
7:45 AM	8:45 AM	222		212		56		55		7		117		74		54	
8:00 AM	9:00 AM	200		215		54		49		8		103		68		47	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	38		24		33		130		11		171		179		49		61		1503
7:15 AM	8:15 AM	31		30		41		147		12		193		175		47		62		1551
7:30 AM	8:30 AM	29		39		38		170		17		200		184		44		65		1577
7:45 AM	8:45 AM	30		45		39		169		25		208		172		40		73		1598
8:00 AM	9:00 AM	31		41		48		172		31		204		169		34		82		1556

TOTAL PEAK HOUR TRAFFIC: 1598

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 19, 2018	Thursday	FROM: 7:30 AM TO: 8:30 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	254		117		58		22		1		144		124		53	
7:15 AM	8:15 AM	230		135		62		29		2		125		112		54	
7:30 AM	8:30 AM	226		191		60		40		5		115		90		56	
7:45 AM	8:45 AM	210		176		58		47		7		105		89		57	
8:00 AM	9:00 AM	188		201		62		54		8		75		81		53	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	29		25		35		132		16		164		172		30		63		1439
7:15 AM	8:15 AM	20		35		32		154		14		168		163		35		73		1443
7:30 AM	8:30 AM	22		33		36		173		13		186		165		38		65		1514
7:45 AM	8:45 AM	22		33		37		172		13		200		155		38		58		1477
8:00 AM	9:00 AM	25		36		37		166		17		197		154		37		58		1449

TOTAL PEAK HOUR TRAFFIC: 1514

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 20, 2018	Friday	FROM: 8:00 AM TO: 9:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	220		111		42		28		4		135		116		49	
7:15 AM	8:15 AM	218		126		52		40		5		108		106		50	
7:30 AM	8:30 AM	204		137		59		46		7		98		79		51	
7:45 AM	8:45 AM	175		157		59		53		5		86		67		59	
8:00 AM	9:00 AM	155		178		66		54		4		84		61		67	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	31		20		32		116		13		122		163		35		52		1289
7:15 AM	8:15 AM	25		23		36		138		11		142		169		33		56		1338
7:30 AM	8:30 AM	24		21		38		146		9		161		165		31		46		1322
7:45 AM	8:45 AM	23		28		40		149		10		190		141		29		46		1317
8:00 AM	9:00 AM	28		25		38		165		10		200		145		27		51		1358

TOTAL PEAK HOUR TRAFFIC: 1358

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 16, 2018	Monday	FROM: 5:00 PM TO: 6:00 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		227		318		55		41		4		233		61		44
4:15 PM	5:15 PM		213		308		70		48		2		240		65		38
4:30 PM	5:30 PM		217		268		69		53		2		233		68		36
4:45 PM	5:45 PM		218		250		61		56		4		227		72		37
5:00 PM	6:00 PM		193		240		57		60		3		264		85		41

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		24		9		68		98		13		150		140		22		49	1556
4:15 PM	5:15 PM		32		11		66		101		9		158		148		22		45	1576
4:30 PM	5:30 PM		29		13		61		107		14		172		170		23		44	1579
4:45 PM	5:45 PM		33		17		62		114		14		186		174		26		53	1604
5:00 PM	6:00 PM		38		22		56		116		13		186		174		26		42	1616

TOTAL PEAK HOUR TRAFFIC: 1616

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 17, 2018	Tuesday	FROM: 4:30 PM TO: 5:30 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		227		284		70		27		2		240		80		37
4:15 PM	5:15 PM		220		280		72		27		5		235		77		46
4:30 PM	5:30 PM		222		309		68		29		4		231		86		48
4:45 PM	5:45 PM		222		292		60		36		6		206		85		49
5:00 PM	6:00 PM		212		255		54		42		6		205		88		47

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		18		6		55		89		15		156		137		23		37	1503
4:15 PM	5:15 PM		24		7		60		102		13		154		151		24		37	1534
4:30 PM	5:30 PM		27		7		70		119		11		161		184		23		40	1639
4:45 PM	5:45 PM		24		13		71		125		10		174		188		22		53	1636
5:00 PM	6:00 PM		23		16		72		111		8		168		175		24		62	1568

TOTAL PEAK HOUR TRAFFIC: 1639

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 18, 2018	Wednesday	FROM: 4:30 PM TO: 5:30 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		243		256		74		45		5		217		79		41
4:15 PM	5:15 PM		229		248		67		49		3		207		73		45
4:30 PM	5:30 PM		217		260		62		51		2		232		77		52
4:45 PM	5:45 PM		211		246		60		55		2		205		75		52
5:00 PM	6:00 PM		188		231		53		53		4		212		80		56

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		31		15		62		88		9		130		142		16		57	1510
4:15 PM	5:15 PM		35		17		66		105		10		154		152		19		56	1535
4:30 PM	5:30 PM		34		18		70		110		10		159		153		19		49	1575
4:45 PM	5:45 PM		33		16		74		113		10		173		157		26		45	1553
5:00 PM	6:00 PM		34		15		80		119		12		177		154		28		39	1535

TOTAL PEAK HOUR TRAFFIC: 1575

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 19, 2018	Thursday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		214		259		59		39		4		226		79		41
4:15 PM	5:15 PM		216		256		66		40		4		197		77		44
4:30 PM	5:30 PM		212		284		63		39		4		185		77		51
4:45 PM	5:45 PM		210		235		61		37		3		214		72		57
5:00 PM	6:00 PM		187		201		49		44		3		231		91		55

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		14		16		74		92		9		159		137		23		43	1488
4:15 PM	5:15 PM		14		16		79		97		8		163		137		29		45	1488
4:30 PM	5:30 PM		19		16		66		109		11		163		157		32		44	1532
4:45 PM	5:45 PM		19		18		68		106		14		186		149		32		45	1526
5:00 PM	6:00 PM		25		21		65		100		16		173		156		27		53	1497

TOTAL PEAK HOUR TRAFFIC: 1532

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 20, 2018	Friday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		185		223		42		32		4		200		80		45
4:15 PM	5:15 PM		189		228		49		33		5		180		77		45
4:30 PM	5:30 PM		186		229		51		31		6		188		75		47
4:45 PM	5:45 PM		195		215		50		35		6		188		76		46
5:00 PM	6:00 PM		173		192		44		44		9		190		60		51

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		26		15		58		88		8		119		139		31		31	1326
4:15 PM	5:15 PM		22		14		52		92		8		142		140		34		29	1339
4:30 PM	5:30 PM		23		17		56		98		6		136		141		35		34	1359
4:45 PM	5:45 PM		18		15		55		103		7		140		154		32		40	1375
5:00 PM	6:00 PM		19		9		51		99		10		136		145		32		42	1306

TOTAL PEAK HOUR TRAFFIC: 1375

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 23, 2018	Monday	FROM: 8:00 AM TO: 9:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	233		53		44		31		6		147		133		48	
7:15 AM	8:15 AM	233		64		48		30		8		143		110		51	
7:30 AM	8:30 AM	235		75		50		39		8		123		91		50	
7:45 AM	8:45 AM	213		83		55		44		10		110		74		47	
8:00 AM	9:00 AM	197		90		69		55		7		93		65		46	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	28		28		19		118		9		158		166		31		76		1328
7:15 AM	8:15 AM	26		25		15		136		10		172		169		31		74		1345
7:30 AM	8:30 AM	26		32		26		161		11		192		172		29		73		1393
7:45 AM	8:45 AM	27		32		25		169		10		213		176		35		78		1401
8:00 AM	9:00 AM	30		39		32		156		11		214		178		40		83		1405

TOTAL PEAK HOUR TRAFFIC: 1405

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 24, 2018	Tuesday	FROM: 7:30 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	249		65		54		27		3		143		117		46	
7:15 AM	8:15 AM	257		75		64		36		7		126		112		44	
7:30 AM	8:30 AM	246		90		63		44		10		109		103		50	
7:45 AM	8:45 AM	214		92		56		53		10		100		85		54	
8:00 AM	9:00 AM	193		94		55		59		13		84		75		54	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	27		34		35		121		10		159		175		33		53		1351
7:15 AM	8:15 AM	27		35		35		147		10		169		195		34		59		1432
7:30 AM	8:30 AM	24		35		31		162		11		196		183		37		67		1461
7:45 AM	8:45 AM	31		37		33		173		10		197		174		39		72		1430
8:00 AM	9:00 AM	38		37		24		157		15		203		172		35		83		1391

TOTAL PEAK HOUR TRAFFIC: 1461

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 25, 2018	Wednesday	FROM: 7:15 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	245		48		52		31		2		160		132		60	
7:15 AM	8:15 AM	230		54		59		34		2		155		122		57	
7:30 AM	8:30 AM	226		70		61		44		4		123		101		55	
7:45 AM	8:45 AM	213		76		56		52		5		103		84		52	
8:00 AM	9:00 AM	189		83		60		56		7		86		78		49	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	26		34		41		133		9		171		188		30		52		1414
7:15 AM	8:15 AM	26		41		42		148		9		181		184		39		53		1436
7:30 AM	8:30 AM	23		38		48		156		8		182		184		37		51		1411
7:45 AM	8:45 AM	27		44		52		170		9		183		174		41		52		1393
8:00 AM	9:00 AM	28		43		51		158		9		195		163		41		54		1350

TOTAL PEAK HOUR TRAFFIC: 1436

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 26, 2018	Thursday	FROM: 7:15 AM TO: 8:15 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	238		41		41		22		3		144		122		53	
7:15 AM	8:15 AM	230		46		49		28		4		138		100		46	
7:30 AM	8:30 AM	241		54		47		31		4		122		72		50	
7:45 AM	8:45 AM	214		72		51		39		5		101		71		54	
8:00 AM	9:00 AM	196		77		46		42		5		89		57		53	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	43		14		36		116		8		156		174		31		65		1307
7:15 AM	8:15 AM	36		18		40		144		10		176		188		31		71		1355
7:30 AM	8:30 AM	29		24		36		163		9		185		177		30		69		1343
7:45 AM	8:45 AM	20		28		41		171		10		184		178		28		72		1339
8:00 AM	9:00 AM	16		27		38		151		14		189		182		32		73		1287

TOTAL PEAK HOUR TRAFFIC: 1355

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 27, 2018	Friday	FROM: 8:00 AM TO: 9:00 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	226		51		42		27		1		146		105		44	
7:15 AM	8:15 AM	214		54		53		38		3		120		82		47	
7:30 AM	8:30 AM	212		66		61		43		5		102		72		44	
7:45 AM	8:45 AM	193		76		64		50		8		98		61		51	
8:00 AM	9:00 AM	172		82		71		50		8		89		52		56	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	32		24		28		110		9		142		152		29		44		1212
7:15 AM	8:15 AM	31		28		26		135		9		158		146		26		46		1216
7:30 AM	8:30 AM	28		30		30		148		10		168		146		38		50		1253
7:45 AM	8:45 AM	24		28		43		138		13		185		141		38		51		1262
8:00 AM	9:00 AM	20		35		45		137		13		196		151		39		56		1272

TOTAL PEAK HOUR TRAFFIC: 1272

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 23, 2018	Monday	FROM: 4:45 PM TO: 5:45 PM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		224		126		63		39		9		111		62		41
4:15 PM	5:15 PM		224		121		64		43		8		109		69		40
4:30 PM	5:30 PM		231		112		63		53		7		126		66		41
4:45 PM	5:45 PM		223		112		59		57		7		132		72		43
5:00 PM	6:00 PM		212		100		57		61		3		128		80		41

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		19		16		57		94		13		138		137		24		39	1212
4:15 PM	5:15 PM		19		17		67		107		10		154		154		28		43	1277
4:30 PM	5:30 PM		23		18		73		118		11		163		170		28		68	1371
4:45 PM	5:45 PM		27		22		68		124		10		166		175		29		79	1405
5:00 PM	6:00 PM		24		25		82		115		11		159		157		27		87	1369

TOTAL PEAK HOUR TRAFFIC: 1405

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 24, 2018	Tuesday	FROM: 4:30 PM TO: 5:30 PM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		224		138		58		46		5		125		72		42
4:15 PM	5:15 PM		227		136		66		50		7		115		69		43
4:30 PM	5:30 PM		236		128		66		49		11		113		76		47
4:45 PM	5:45 PM		235		119		64		48		9		111		73		44
5:00 PM	6:00 PM		205		105		72		42		8		109		77		45

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		24		7		77		81		13		133		137		31		61	1274
4:15 PM	5:15 PM		26		13		65		102		12		143		174		27		71	1346
4:30 PM	5:30 PM		25		12		69		116		10		162		196		25		72	1413
4:45 PM	5:45 PM		20		16		60		126		11		170		187		24		62	1379
5:00 PM	6:00 PM		25		19		65		124		12		159		187		29		65	1348

TOTAL PEAK HOUR TRAFFIC: 1413

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 25, 2018	Wednesday	FROM: 4:45 PM TO: 5:45 PM	Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		201		108		63		46		11		99		71		45
4:15 PM	5:15 PM		193		109		62		52		10		102		66		40
4:30 PM	5:30 PM		209		122		69		52		6		116		67		45
4:45 PM	5:45 PM		211		122		71		52		7		114		68		51
5:00 PM	6:00 PM		194		105		62		55		6		116		77		47

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		23		10		73		85		7		138		132		17		54	1183
4:15 PM	5:15 PM		23		12		71		102		7		159		143		20		56	1227
4:30 PM	5:30 PM		23		16		77		106		10		168		150		21		40	1297
4:45 PM	5:45 PM		19		16		94		110		15		175		151		19		40	1335
5:00 PM	6:00 PM		21		16		98		104		18		172		152		20		43	1306

TOTAL PEAK HOUR TRAFFIC: 1335

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 26, 2018	Thursday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		219		111		54		44		3		123		59		37
4:15 PM	5:15 PM		209		110		57		47		4		122		58		41
4:30 PM	5:30 PM		212		105		52		55		4		127		68		41
4:45 PM	5:45 PM		205		101		46		49		3		118		72		45
5:00 PM	6:00 PM		191		93		38		43		5		114		76		49

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		20		13		66		80		11		143		135		22		51	1191
4:15 PM	5:15 PM		20		16		58		83		11		152		155		23		49	1215
4:30 PM	5:30 PM		20		20		65		102		9		159		147		27		52	1265
4:45 PM	5:45 PM		21		21		68		103		11		169		153		25		58	1268
5:00 PM	6:00 PM		26		17		62		118		21		159		160		21		44	1237

TOTAL PEAK HOUR TRAFFIC: 1268

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 27, 2018	Friday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		184		101		30		51		7		120		63		48
4:15 PM	5:15 PM		177		100		37		56		9		120		69		49
4:30 PM	5:30 PM		183		108		39		54		9		115		72		49
4:45 PM	5:45 PM		191		105		42		51		8		119		73		45
5:00 PM	6:00 PM		162		88		38		49		6		109		79		41

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		27		14		58		95		7		122		120		16		41	1104
4:15 PM	5:15 PM		25		21		58		109		5		127		141		18		39	1160
4:30 PM	5:30 PM		18		28		54		106		6		125		153		20		41	1180
4:45 PM	5:45 PM		13		25		48		110		12		131		156		21		49	1199
5:00 PM	6:00 PM		14		19		50		102		12		128		149		23		43	1112

TOTAL PEAK HOUR TRAFFIC: 1199

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	April 30, 2018	Monday	FROM: 7:45 AM TO: 8:45 AM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	250		49		54		24		3		153		115		33	
7:15 AM	8:15 AM	236		50		63		36		6		137		105		32	
7:30 AM	8:30 AM	233		62		68		47		8		120		81		23	
7:45 AM	8:45 AM	215		81		56		52		8		103		74		27	
8:00 AM	9:00 AM	182		86		71		55		7		76		63		24	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	27		25		21		112		15		150		154		31		52		1268
7:15 AM	8:15 AM	26		28		23		123		16		167		156		33		51		1288
7:30 AM	8:30 AM	22		30		21		130		20		184		182		41		48		1320
7:45 AM	8:45 AM	21		38		25		142		21		216		181		46		43		1349
8:00 AM	9:00 AM	26		35		26		151		19		220		184		47		49		1321

TOTAL PEAK HOUR TRAFFIC: 1349

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 1, 2018	Tuesday	FROM: 7:30 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	251		57		51		26		5		151		136		35	
7:15 AM	8:15 AM	247		80		56		34		5		141		110		34	
7:30 AM	8:30 AM	245		86		57		45		5		120		87		36	
7:45 AM	8:45 AM	233		94		57		47		6		104		75		37	
8:00 AM	9:00 AM	207		101		61		54		6		83		60		39	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	28		26		33		122		15		187		174		33		60		1390
7:15 AM	8:15 AM	25		25		37		140		15		186		187		30		67		1419
7:30 AM	8:30 AM	22		27		34		159		16		194		193		39		71		1436
7:45 AM	8:45 AM	21		30		37		154		14		200		195		41		86		1431
8:00 AM	9:00 AM	25		27		33		161		7		203		169		41		97		1374

TOTAL PEAK HOUR TRAFFIC: 1436

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 2, 2018	Wednesday	FROM: 7:30 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	246		51		52		23		3		141		138		39	
7:15 AM	8:15 AM	247		60		60		37		2		119		127		42	
7:30 AM	8:30 AM	234		72		57		49		4		114		93		47	
7:45 AM	8:45 AM	212		81		55		55		10		96		71		50	
8:00 AM	9:00 AM	193		87		70		58		10		89		63		47	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	29		18		43		112		13		170		176		43		45		1342
7:15 AM	8:15 AM	29		23		44		145		11		184		183		36		40		1389
7:30 AM	8:30 AM	35		23		45		155		10		194		193		34		43		1402
7:45 AM	8:45 AM	34		23		44		159		10		192		194		32		41		1359
8:00 AM	9:00 AM	33		28		35		175		7		193		190		30		50		1358

TOTAL PEAK HOUR TRAFFIC: 1402

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 3, 2018	Thursday	FROM: 7:15 AM TO: 8:15 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	256		43		61		26		3		155		136		31	
7:15 AM	8:15 AM	239		55		57		32		4		138		112		27	
7:30 AM	8:30 AM	225		63		61		45		8		104		92		23	
7:45 AM	8:45 AM	187		68		51		44		10		86		80		30	
8:00 AM	9:00 AM	171		84		39		48		13		71		59		27	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	23		22		24		122		9		168		157		33		58		1327
7:15 AM	8:15 AM	20		20		33		135		8		183		169		40		57		1329
7:30 AM	8:30 AM	18		23		29		155		12		190		183		39		48		1318
7:45 AM	8:45 AM	16		30		36		158		11		204		180		37		48		1276
8:00 AM	9:00 AM	23		28		41		153		9		198		179		37		48		1228

TOTAL PEAK HOUR TRAFFIC: 1329

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 4, 2018	Friday	FROM: 7:30 AM TO: 8:30 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	220		51		97		30		4		151		114		28	
7:15 AM	8:15 AM	212		63		114		42		3		110		100		32	
7:30 AM	8:30 AM	212		69		115		52		3		107		88		34	
7:45 AM	8:45 AM	202		68		114		54		3		99		71		36	
8:00 AM	9:00 AM	172		77		112		53		5		84		60		44	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	27		19		18		127		12		147		167		28		46		1286
7:15 AM	8:15 AM	24		20		25		145		11		156		182		35		48		1322
7:30 AM	8:30 AM	24		22		26		175		12		171		171		34		39		1354
7:45 AM	8:45 AM	30		23		22		168		12		189		168		37		37		1333
8:00 AM	9:00 AM	29		23		32		169		9		200		159		38		41		1307

TOTAL PEAK HOUR TRAFFIC: 1354

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	April 30, 2018	Monday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		223		106		52		36		5		129		64		30
4:15 PM	5:15 PM		233		111		62		39		7		112		66		31
4:30 PM	5:30 PM		234		109		63		49		4		118		71		35
4:45 PM	5:45 PM		214		100		66		56		5		113		75		37
5:00 PM	6:00 PM		210		90		75		57		4		117		77		35

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		16		17		61		100		14		140		130		25		37	1185
4:15 PM	5:15 PM		14		14		49		111		12		145		133		28		40	1207
4:30 PM	5:30 PM		15		16		56		121		11		144		168		27		46	1287
4:45 PM	5:45 PM		17		18		61		118		10		153		166		30		50	1289
5:00 PM	6:00 PM		19		19		63		111		9		140		162		26		46	1260

TOTAL PEAK HOUR TRAFFIC: 1289

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 1, 2018	Tuesday	FROM: 4:45 PM TO: 5:45 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		239		140		49		46		5		129		57		24
4:15 PM	5:15 PM		235		135		47		49		5		128		52		23
4:30 PM	5:30 PM		226		137		57		55		5		129		54		32
4:45 PM	5:45 PM		226		120		57		58		8		122		60		40
5:00 PM	6:00 PM		210		121		53		48		8		103		64		42

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		13		15		67		101		14		157		162		27		56	1301
4:15 PM	5:15 PM		21		17		67		111		12		165		167		29		58	1321
4:30 PM	5:30 PM		20		19		79		114		7		170		182		25		56	1367
4:45 PM	5:45 PM		25		21		78		108		7		178		194		26		52	1380
5:00 PM	6:00 PM		24		20		67		110		9		159		171		28		56	1293

TOTAL PEAK HOUR TRAFFIC: 1380

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 2, 2018	Wednesday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		211		136		74		42		13		97		76		36
4:15 PM	5:15 PM		218		136		67		41		12		97		74		31
4:30 PM	5:30 PM		213		130		67		48		11		123		68		37
4:45 PM	5:45 PM		215		118		72		51		6		131		68		30
5:00 PM	6:00 PM		206		95		56		51		5		127		69		25

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		27		24		75		94		14		151		153		23		41	1287
4:15 PM	5:15 PM		28		24		75		109		12		138		175		27		41	1305
4:30 PM	5:30 PM		25		27		69		107		11		140		188		25		41	1330
4:45 PM	5:45 PM		26		22		62		107		12		148		185		26		42	1321
5:00 PM	6:00 PM		15		20		57		108		14		152		181		27		54	1262

TOTAL PEAK HOUR TRAFFIC: 1330

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 3, 2018	Thursday	FROM: 4:30 PM TO: 5:30 PM	Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		218		105		44		28		6		143		69		41
4:15 PM	5:15 PM		201		99		50		34		7		133		77		39
4:30 PM	5:30 PM		195		107		44		37		6		135		73		39
4:45 PM	5:45 PM		193		104		52		45		5		126		70		34
5:00 PM	6:00 PM		181		88		51		48		4		110		70		29

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		26		17		53		75		8		158		123		21		34	1169
4:15 PM	5:15 PM		27		18		54		99		9		151		132		26		40	1196
4:30 PM	5:30 PM		32		14		47		105		13		163		144		26		46	1226
4:45 PM	5:45 PM		27		17		45		112		15		161		143		30		46	1225
5:00 PM	6:00 PM		23		17		50		110		15		148		152		27		46	1169

TOTAL PEAK HOUR TRAFFIC: 1226

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 4, 2018	Friday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		212		83		42		31		5		110		69		40
4:15 PM	5:15 PM		219		77		44		33		8		111		65		35
4:30 PM	5:30 PM		213		77		39		43		8		114		57		31
4:45 PM	5:45 PM		204		83		37		46		6		117		65		31
5:00 PM	6:00 PM		179		77		35		54		6		111		68		23

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		11		10		50		78		5		149		130		20		33	1078
4:15 PM	5:15 PM		16		10		56		102		6		155		137		27		36	1137
4:30 PM	5:30 PM		16		14		59		109		8		158		151		30		34	1161
4:45 PM	5:45 PM		20		18		59		118		10		151		155		35		37	1192
5:00 PM	6:00 PM		21		20		61		119		10		142		154		40		39	1159

TOTAL PEAK HOUR TRAFFIC: 1192

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 7, 2018	Monday	FROM: 7:30 AM TO: 8:30 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	253		60		126		33		3		173		135		32	
7:15 AM	8:15 AM	238		71		134		40		4		145		114		33	
7:30 AM	8:30 AM	236		82		123		47		5		116		88		33	
7:45 AM	8:45 AM	222		88		94		48		7		93		63		35	
8:00 AM	9:00 AM	191		81		64		48		9		76		51		37	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	28		24		30		114		9		152		170		24		60		1426
7:15 AM	8:15 AM	19		31		30		129		9		173		171		31		52		1424
7:30 AM	8:30 AM	19		27		24		163		14		195		176		34		45		1427
7:45 AM	8:45 AM	21		36		26		158		12		190		168		37		42		1340
8:00 AM	9:00 AM	24		38		30		155		11		211		170		43		42		1281

TOTAL PEAK HOUR TRAFFIC: 1427

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 8, 2018	Tuesday	FROM: 7:00 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	263		51		122		33		3		166		118		26	
7:15 AM	8:15 AM	250		56		126		37		5		153		107		31	
7:30 AM	8:30 AM	227		66		107		44		6		110		87		35	
7:45 AM	8:45 AM	202		68		97		45		11		103		78		38	
8:00 AM	9:00 AM	181		84		85		51		11		95		61		40	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	30		21		28		113		12		182		176		30		50		1424
7:15 AM	8:15 AM	28		24		26		126		12		181		177		37		46		1422
7:30 AM	8:30 AM	28		22		29		146		14		193		187		42		50		1393
7:45 AM	8:45 AM	25		35		27		154		13		193		184		46		43		1362
8:00 AM	9:00 AM	28		38		22		153		12		205		179		45		48		1338

TOTAL PEAK HOUR TRAFFIC: 1424

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 9, 2018	Wednesday	FROM: 7:15 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	260		48		136		22		4		171		127		32	
7:15 AM	8:15 AM	273		64		130		35		7		149		111		37	
7:30 AM	8:30 AM	254		75		100		42		12		109		101		35	
7:45 AM	8:45 AM	228		84		67		48		13		96		85		34	
8:00 AM	9:00 AM	187		103		50		51		15		76		67		34	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	25		29		32		116		9		197		160		32		44		1444
7:15 AM	8:15 AM	21		32		41		142		12		200		174		34		42		1504
7:30 AM	8:30 AM	18		34		39		159		18		210		181		39		39		1465
7:45 AM	8:45 AM	20		42		45		168		19		210		197		43		39		1438
8:00 AM	9:00 AM	30		41		36		155		18		199		197		38		37		1334

TOTAL PEAK HOUR TRAFFIC: 1504

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 10, 2018	Thursday	FROM: 7:30 AM TO: 8:30 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	260		51		121		26		4		141		100		37	
7:15 AM	8:15 AM	255		69		142		32		4		129		98		32	
7:30 AM	8:30 AM	245		77		133		38		5		118		84		37	
7:45 AM	8:45 AM	204		82		100		47		7		105		69		41	
8:00 AM	9:00 AM	174		89		79		51		5		82		66		41	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	36		21		27		109		8		170		168		33		44		1356
7:15 AM	8:15 AM	23		25		29		127		9		175		163		36		42		1390
7:30 AM	8:30 AM	17		25		25		158		12		171		173		38		37		1393
7:45 AM	8:45 AM	18		25		28		165		11		172		182		36		34		1326
8:00 AM	9:00 AM	18		26		32		161		11		166		183		35		33		1252

TOTAL PEAK HOUR TRAFFIC: 1393

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 11, 2018	Friday	FROM: 7:15 AM TO: 8:15 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	244		58		93		28		6		151		110		32	
7:15 AM	8:15 AM	227		69		88		45		7		136		99		31	
7:30 AM	8:30 AM	211		78		82		45		6		112		90		32	
7:45 AM	8:45 AM	189		80		80		46		7		99		90		38	
8:00 AM	9:00 AM	173		86		99		51		8		79		90		42	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	28		18		25		120		7		168		178		24		57		1347
7:15 AM	8:15 AM	25		22		27		135		6		177		191		23		53		1361
7:30 AM	8:30 AM	24		23		30		158		7		176		181		27		43		1325
7:45 AM	8:45 AM	27		28		28		147		7		186		173		29		40		1294
8:00 AM	9:00 AM	29		34		31		140		5		183		166		34		39		1289

TOTAL PEAK HOUR TRAFFIC: 1361

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 7, 2018	Monday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		235		115		52		36		6		122		59		24
4:15 PM	5:15 PM		230		125		63		42		3		128		57		25
4:30 PM	5:30 PM		217		124		55		53		3		142		51		29
4:45 PM	5:45 PM		210		111		55		61		1		129		56		31
5:00 PM	6:00 PM		196		104		56		56		1		131		61		33

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		24		8		58		94		7		145		120		24		45	1174
4:15 PM	5:15 PM		21		11		66		105		8		161		128		17		37	1227
4:30 PM	5:30 PM		17		13		68		118		10		153		156		21		44	1274
4:45 PM	5:45 PM		19		15		61		113		13		154		163		20		51	1263
5:00 PM	6:00 PM		17		18		63		116		12		149		167		21		45	1246

TOTAL PEAK HOUR TRAFFIC: 1274

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 8, 2018	Tuesday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		204		106		53		44		9		124		72		34
4:15 PM	5:15 PM		216		122		53		47		8		122		64		33
4:30 PM	5:30 PM		214		127		55		55		6		113		63		32
4:45 PM	5:45 PM		209		127		56		58		3		105		65		23
5:00 PM	6:00 PM		202		115		48		54		3		109		72		22

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		25		12		55		96		12		159		142		26		49	1222
4:15 PM	5:15 PM		26		16		49		111		14		158		155		31		49	1274
4:30 PM	5:30 PM		23		17		50		114		12		169		169		27		51	1297
4:45 PM	5:45 PM		24		19		57		113		13		167		166		26		49	1280
5:00 PM	6:00 PM		30		23		48		110		17		173		156		26		45	1253

TOTAL PEAK HOUR TRAFFIC: 1297

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 9, 2018	Wednesday	FROM: 4:30 PM TO: 5:30 PM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		225		141		46		47		7		123		80		31
4:15 PM	5:15 PM		214		140		59		52		8		131		80		27
4:30 PM	5:30 PM		201		131		65		57		8		128		73		28
4:45 PM	5:45 PM		198		125		64		50		7		121		66		28
5:00 PM	6:00 PM		176		122		69		51		6		123		66		26

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		22		13		54		86		13		150		145		19		40	1242
4:15 PM	5:15 PM		26		22		62		98		12		163		158		22		42	1316
4:30 PM	5:30 PM		20		22		70		113		14		182		185		25		41	1363
4:45 PM	5:45 PM		25		22		77		117		14		169		189		26		34	1332
5:00 PM	6:00 PM		23		20		80		125		12		165		179		28		38	1309

TOTAL PEAK HOUR TRAFFIC: 1363

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 10, 2018	Thursday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		213		89		33		36		6		123		63		30
4:15 PM	5:15 PM		228		97		30		35		9		114		67		29
4:30 PM	5:30 PM		218		101		30		36		5		123		72		30
4:45 PM	5:45 PM		202		100		28		39		4		126		72		27
5:00 PM	6:00 PM		204		96		26		37		4		117		77		29

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		20		12		68		88		8		158		140		26		36	1149
4:15 PM	5:15 PM		19		18		75		100		7		161		152		31		37	1209
4:30 PM	5:30 PM		18		22		76		113		9		156		152		33		46	1240
4:45 PM	5:45 PM		13		23		71		111		13		152		158		29		45	1213
5:00 PM	6:00 PM		19		23		67		110		16		150		141		27		47	1190

TOTAL PEAK HOUR TRAFFIC: 1240

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 11, 2018	Friday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		201		85				39		5		113		62		32
4:15 PM	5:15 PM		212		89				42		7		97		66		32
4:30 PM	5:30 PM		203		82				46		5		104		56		36
4:45 PM	5:45 PM		208		85				59		3		94		52		37
5:00 PM	6:00 PM		196		84				60		4		97		63		34

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		21		18		59		93		4		142		121		29		41	1065
4:15 PM	5:15 PM		19		20		55		106		3		147		145		30		37	1107
4:30 PM	5:30 PM		24		20		61		115		3		153		180		25		39	1152
4:45 PM	5:45 PM		19		21		60		117		4		145		183		16		39	1142
5:00 PM	6:00 PM		22		17		49		114		10		143		179		20		40	1132

TOTAL PEAK HOUR TRAFFIC: 1152

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 14, 2018	Monday	FROM: 7:15 AM TO: 8:15 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	285		58		0		29		1		160		132		38	
7:15 AM	8:15 AM	273		69		0		41		3		137		114		35	
7:30 AM	8:30 AM	257		79		0		46		5		112		94		32	
7:45 AM	8:45 AM	215		91		0		54		5		93		77		31	
8:00 AM	9:00 AM	190		101		0		55		7		75		78		25	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	29		27		26		112		16		156		180		27		56		1332
7:15 AM	8:15 AM	20		24		29		128		15		166		196		35		56		1341
7:30 AM	8:30 AM	21		26		29		145		13		178		207		41		49		1334
7:45 AM	8:45 AM	23		33		34		142		13		209		202		45		49		1316
8:00 AM	9:00 AM	21		40		43		144		10		212		175		55		51		1282

TOTAL PEAK HOUR TRAFFIC: 1341

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 15, 2018	Tuesday	FROM: 7:15 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	277		62		0		23		1		150		115		26	
7:15 AM	8:15 AM	269		79		0		35		4		126		101		30	
7:30 AM	8:30 AM	244		88		0		45		5		106		77		34	
7:45 AM	8:45 AM	227		97		0		46		5		89		63		29	
8:00 AM	9:00 AM	207		109		0		52		5		83		56		25	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	33		27		36		117		13		169		183		32		69		1333
7:15 AM	8:15 AM	31		31		36		139		20		166		192		31		65		1355
7:30 AM	8:30 AM	33		28		39		152		21		182		196		37		54		1341
7:45 AM	8:45 AM	33		39		36		164		16		198		179		39		50		1310
8:00 AM	9:00 AM	38		42		37		160		17		203		177		42		41		1294

TOTAL PEAK HOUR TRAFFIC: 1355

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 16, 2018	Wednesday	FROM: 7:15 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	261		52		0		27		7		147		118		27	
7:15 AM	8:15 AM	251		62		0		40		8		129		107		28	
7:30 AM	8:30 AM	241		71		0		47		10		108		89		25	
7:45 AM	8:45 AM	214		77		0		53		10		87		70		28	
8:00 AM	9:00 AM	197		85		0		61		8		70		52		33	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	30		28		29		121		14		167		166		34		44		1272
7:15 AM	8:15 AM	23		30		37		135		12		178		160		44		45		1289
7:30 AM	8:30 AM	23		25		32		148		14		186		175		38		48		1280
7:45 AM	8:45 AM	23		34		33		158		15		194		170		43		46		1255
8:00 AM	9:00 AM	25		29		41		157		10		211		172		40		41		1232

TOTAL PEAK HOUR TRAFFIC: 1289

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 17, 2018	Thursday	FROM: 7:45 AM TO: 8:45 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	253		50		0		27		3		153		99		43	
7:15 AM	8:15 AM	231		63		0		28		5		137		93		38	
7:30 AM	8:30 AM	231		75		0		44		9		116		71		37	
7:45 AM	8:45 AM	208		87		0		52		10		107		73		48	
8:00 AM	9:00 AM	183		90		0		53		8		82		53		42	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	23		23		26		118		12		161		141		37		53		1222
7:15 AM	8:15 AM	17		29		29		128		12		177		150		33		54		1224
7:30 AM	8:30 AM	18		32		32		153		12		189		168		35		46		1268
7:45 AM	8:45 AM	17		32		40		159		11		194		186		36		43		1303
8:00 AM	9:00 AM	22		32		41		153		9		192		173		33		42		1208

TOTAL PEAK HOUR TRAFFIC: 1303

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	May 18, 2018	Friday	FROM: 7:30 AM TO: 8:30 AM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	252		54		0		25		2		128		87		32	
7:15 AM	8:15 AM	223		58		0		37		5		122		79		31	
7:30 AM	8:30 AM	213		68		0		49		7		105		67		31	
7:45 AM	8:45 AM	185		79		0		50		9		103		65		29	
8:00 AM	9:00 AM	180		86		0		54		10		87		71		28	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	26		16		25		97		13		155		155		27		54		1148
7:15 AM	8:15 AM	19		25		33		120		14		159		164		27		50		1166
7:30 AM	8:30 AM	20		27		31		138		17		172		160		31		41		1177
7:45 AM	8:45 AM	21		28		31		140		11		174		144		32		36		1137
8:00 AM	9:00 AM	24		32		30		144		9		185		142		27		32		1141

TOTAL PEAK HOUR TRAFFIC: 1177

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 14, 2018	Monday	FROM: 4:45 PM TO: 5:45 PM	Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		205		131				39				139		76		31
4:15 PM	5:15 PM		215		140				39		2		132		81		32
4:30 PM	5:30 PM		206		138				59		2		136		80		36
4:45 PM	5:45 PM		205		130				69		3		125		86		38
5:00 PM	6:00 PM		195		121				68		4		112		91		37

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		27		11		61		101		7		170		128		23		42	1191
4:15 PM	5:15 PM		28		10		56		113		8		170		139		22		47	1234
4:30 PM	5:30 PM		25		17		59		111		7		183		164		28		51	1302
4:45 PM	5:45 PM		28		15		63		116		7		186		168		25		53	1317
5:00 PM	6:00 PM		25		11		51		111		7		165		161		28		44	1231

TOTAL PEAK HOUR TRAFFIC: 1317

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 15, 2018	Tuesday	FROM: 4:30 PM TO: 5:30 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		223		141				44		7		130		68		28
4:15 PM	5:15 PM		233		139				49		8		134		67		35
4:30 PM	5:30 PM		244		135				48		7		122		69		39
4:45 PM	5:45 PM		239		119				46		9		118		71		36
5:00 PM	6:00 PM		213		89				49		8		123		79		32

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		15		15		52		87		17		165		142		22		55	1211
4:15 PM	5:15 PM		17		14		70		99		16		169		162		24		51	1287
4:30 PM	5:30 PM		19		13		75		106		16		167		167		21		64	1312
4:45 PM	5:45 PM		19		15		81		105		15		170		178		27		54	1302
5:00 PM	6:00 PM		17		14		85		108		9		164		175		23		48	1236

TOTAL PEAK HOUR TRAFFIC: 1312

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 16, 2018	Wednesday	FROM: 4:00 PM TO: 5:00 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		239		151				57		6		121		73		28
4:15 PM	5:15 PM		226		129				60		6		120		66		26
4:30 PM	5:30 PM		211		122				60		5		119		58		28
4:45 PM	5:45 PM		205		116				60		3		114		55		27
5:00 PM	6:00 PM		188		96				47		4		123		62		27

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		24		11		71		92		8		173		147		14		50	1265
4:15 PM	5:15 PM		27		13		74		102		6		173		163		17		56	1264
4:30 PM	5:30 PM		23		12		75		109		7		173		171		18		53	1244
4:45 PM	5:45 PM		28		15		76		123		11		172		163		25		55	1248
5:00 PM	6:00 PM		29		15		64		118		15		159		165		28		61	1201

TOTAL PEAK HOUR TRAFFIC: 1265

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 17, 2018	Thursday	FROM: 4:30 PM TO: 5:30 PM	Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		203		117				41		7		137		68		31
4:15 PM	5:15 PM		203		113				50		7		125		72		31
4:30 PM	5:30 PM		203		114				53		4		128		81		32
4:45 PM	5:45 PM		202		110				50		3		124		77		33
5:00 PM	6:00 PM		190		97				47		4		112		75		29

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		20		22		65		87		12		157		123		27		40	1157
4:15 PM	5:15 PM		27		28		66		95		13		166		140		22		45	1203
4:30 PM	5:30 PM		27		23		61		98		13		152		153		26		42	1210
4:45 PM	5:45 PM		30		20		63		108		17		151		151		27		39	1205
5:00 PM	6:00 PM		30		15		58		117		16		135		156		28		41	1150

TOTAL PEAK HOUR TRAFFIC: 1210

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	May 18, 2018	Friday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		199		86				49		4		131		69		31
4:15 PM	5:15 PM		207		93				48		4		115		66		31
4:30 PM	5:30 PM		199		88				50		6		110		75		30
4:45 PM	5:45 PM		189		89				58		5		110		81		22
5:00 PM	6:00 PM		161		75				41		5		110		83		26

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		17		13		53		84		9		155		123		23		37	1083
4:15 PM	5:15 PM		18		13		52		90		9		168		149		21		37	1121
4:30 PM	5:30 PM		14		13		51		102		7		171		157		24		43	1140
4:45 PM	5:45 PM		19		12		53		116		8		174		150		30		36	1152
5:00 PM	6:00 PM		18		11		47		116		8		150		136		28		39	1054

TOTAL PEAK HOUR TRAFFIC: 1152

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 1, 2018	Monday	FROM: 8:00 AM TO: 9:00 AM	Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	242		76		12		17		3		146		103		50	
7:15 AM	8:15 AM	244		76		5		27		6		130		88		48	
7:30 AM	8:30 AM	241		81		3		36		5		105		57		44	
7:45 AM	8:45 AM	231		99		13		48		9		86		49		45	
8:00 AM	9:00 AM	206		104		21		49		10		73		44		41	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	30		9		25		98		6		157		7		26		51		1058
7:15 AM	8:15 AM	28		19		25		117		5		175		4		32		52		1081
7:30 AM	8:30 AM	31		21		22		131		4		179		2		38		59		1059
7:45 AM	8:45 AM	33		32		31		144		5		187		5		43		51		1111
8:00 AM	9:00 AM	38		38		31		158		5		197		4		45		53		1117

TOTAL PEAK HOUR TRAFFIC: 1117

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 2, 2018	Tuesday	FROM: 7:45 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	266		69		24		23		0		151		93		52	
7:15 AM	8:15 AM	255		78		27		31		2		131		82		46	
7:30 AM	8:30 AM	245		81		37		35		4		123		75		51	
7:45 AM	8:45 AM	244		110		42		49		10		112		65		49	
8:00 AM	9:00 AM	213		121		39		48		14		92		43		45	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	38		25		21		97		11		165		5		31		57		1128
7:15 AM	8:15 AM	31		31		29		109		10		182		6		35		54		1139
7:30 AM	8:30 AM	28		34		31		119		11		181		6		37		54		1152
7:45 AM	8:45 AM	31		44		35		134		10		185		5		40		58		1223
8:00 AM	9:00 AM	42		40		45		145		7		192		8		40		65		1199

TOTAL PEAK HOUR TRAFFIC: 1223

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 3, 2018	Wednesday	FROM: 7:15 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	248		59		19		25		3		149		76		54	
7:15 AM	8:15 AM	257		69		25		37		6		136		65		49	
7:30 AM	8:30 AM	231		70		22		45		9		138		59		48	
7:45 AM	8:45 AM	226		83		21		50		11		118		63		50	
8:00 AM	9:00 AM	198		93		25		49		13		97		48		50	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	30		23		23		113		8		168		6		31		73		1108
7:15 AM	8:15 AM	29		27		25		125		9		185		7		28		69		1148
7:30 AM	8:30 AM	30		33		31		122		13		184		4		28		74		1141
7:45 AM	8:45 AM	30		33		32		136		13		173		6		27		67		1139
8:00 AM	9:00 AM	27		34		32		147		10		171		4		28		67		1093

TOTAL PEAK HOUR TRAFFIC: 1148

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 4, 2018	Thursday	FROM: 7:00 AM TO: 8:00 AM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	262		55		38		29		1		135		72		47	
7:15 AM	8:15 AM	243		60		49		34		4		112		68		47	
7:30 AM	8:30 AM	231		79		49		37		5		100		55		43	
7:45 AM	8:45 AM	213		84		43		51		7		83		58		47	
8:00 AM	9:00 AM	192		102		42		44		10		71		43		51	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	34		28		18		122		7		157		10		42		75		1132
7:15 AM	8:15 AM	31		29		24		122		7		162		6		42		73		1113
7:30 AM	8:30 AM	30		26		23		118		10		169		5		33		77		1090
7:45 AM	8:45 AM	30		27		32		135		10		155		5		40		84		1104
8:00 AM	9:00 AM	27		35		34		128		10		161		4		37		85		1076

TOTAL PEAK HOUR TRAFFIC: 1132

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 5, 2018	Friday	FROM: 7:15 AM TO: 8:15 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	235		58		32		16		6		134		115		61	
7:15 AM	8:15 AM	218		69		41		31		5		121		113		53	
7:30 AM	8:30 AM	189		80		42		35		5		94		98		51	
7:45 AM	8:45 AM	179		75		46		44		4		84		80		48	
8:00 AM	9:00 AM	162		88		44		50		5		74		70		48	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	28		23		20		96		9		127		6		26		71		1063
7:15 AM	8:15 AM	26		31		27		109		10		142		8		29		65		1098
7:30 AM	8:30 AM	27		34		26		122		10		139		5		27		72		1056
7:45 AM	8:45 AM	29		36		27		135		6		131		3		32		65		1024
8:00 AM	9:00 AM	28		33		25		146		7		154		3		36		65		1038

TOTAL PEAK HOUR TRAFFIC: 1098

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 1, 2018	Monday	FROM: 4:30 PM TO: 5:30 PM	Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		222		144		74		41		5		122		61		50
4:15 PM	5:15 PM		224		133		67		39		7		99		67		54
4:30 PM	5:30 PM		223		123		74		45		6		100		78		67
4:45 PM	5:45 PM		215		97		65		46		4		97		94		75
5:00 PM	6:00 PM		203		96		67		39		6		98		94		76

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		21		14		54		98		9		132		5		23		38	1113
4:15 PM	5:15 PM		22		16		53		98		7		138		5		24		37	1090
4:30 PM	5:30 PM		20		15		46		121		6		150		6		24		40	1144
4:45 PM	5:45 PM		22		16		49		109		6		147		5		28		40	1115
5:00 PM	6:00 PM		27		14		48		115		4		121		5		22		38	1073

TOTAL PEAK HOUR TRAFFIC: 1144

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 2, 2018	Tuesday	FROM: 4:45 PM TO: 5:45 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		207		98		63		37		7		129		76		48
4:15 PM	5:15 PM		217		98		87		42		7		125		62		52
4:30 PM	5:30 PM		210		109		83		45		5		123		56		55
4:45 PM	5:45 PM		213		96		89		44		3		115		67		55
5:00 PM	6:00 PM		191		101		84		41		3		120		76		64

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		32		15		52		76		4		119		6		18		43	1030
4:15 PM	5:15 PM		31		21		56		82		2		118		7		20		40	1067
4:30 PM	5:30 PM		29		23		49		93		3		137		11		27		43	1101
4:45 PM	5:45 PM		28		24		62		103		7		151		9		30		47	1143
5:00 PM	6:00 PM		23		25		54		104		7		148		8		29		56	1134

TOTAL PEAK HOUR TRAFFIC: 1143

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 3, 2018	Wednesday	FROM: 4:30 PM TO: 5:30 PM	Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		225		112		56		34		7		117		65		57
4:15 PM	5:15 PM		238		111		70		41		5		111		64		57
4:30 PM	5:30 PM		215		92		81		46		7		111		75		59
4:45 PM	5:45 PM		215		96		75		45		7		104		77		54
5:00 PM	6:00 PM		191		91		75		51		7		104		73		60

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		29		9		57		87		16		118		7		21		47	1064
4:15 PM	5:15 PM		29		9		52		90		13		123		6		16		45	1080
4:30 PM	5:30 PM		27		13		58		101		9		128		6		16		46	1090
4:45 PM	5:45 PM		28		13		59		97		10		129		2		16		41	1068
5:00 PM	6:00 PM		23		13		48		92		9		115		1		13		36	1002

TOTAL PEAK HOUR TRAFFIC: 1090

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 4, 2018	Thursday	FROM: 4:30 PM TO: 5:30 PM	Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		203		100		63		31		4		136		76		41
4:15 PM	5:15 PM		203		107		63		39		5		117		84		43
4:30 PM	5:30 PM		199		98		69		38		8		115		95		51
4:45 PM	5:45 PM		190		105		74		43		6		114		92		46
5:00 PM	6:00 PM		181		93		69		54		4		97		90		51

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		23		19		45		89		12		106		5		28		44	1025
4:15 PM	5:15 PM		22		19		54		95		9		123		2		25		48	1058
4:30 PM	5:30 PM		25		22		59		97		10		120		5		25		46	1082
4:45 PM	5:45 PM		28		23		60		94		10		118		3		25		44	1075
5:00 PM	6:00 PM		25		13		57		87		7		121		4		25		50	1028

TOTAL PEAK HOUR TRAFFIC: 1082

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 5, 2018	Friday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		171		102		53		44		4		103		63		52
4:15 PM	5:15 PM		180		98		51		47		5		82		64		54
4:30 PM	5:30 PM		181		92		59		47		7		83		61		51
4:45 PM	5:45 PM		185		83		59		45		8		85		70		45
5:00 PM	6:00 PM		182		78		49		37		6		82		81		58

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		13		11		50		80		6		119		17		28		35	951
4:15 PM	5:15 PM		16		10		48		83		3		114		15		21		40	931
4:30 PM	5:30 PM		16		13		55		89		5		119		14		22		40	954
4:45 PM	5:45 PM		17		18		58		88		8		113		10		19		46	957
5:00 PM	6:00 PM		19		22		55		99		10		104		5		18		44	949

TOTAL PEAK HOUR TRAFFIC: 957

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 1, 2018	Monday	FROM: 7:30 AM TO: 8:30 AM	Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	268		65		41		31		3		144		127		54	
7:15 AM	8:15 AM	255		76		48		32		6		125		116		47	
7:30 AM	8:30 AM	233		76		57		42		5		107		100		49	
7:45 AM	8:45 AM	204		83		50		51		9		85		82		43	
8:00 AM	9:00 AM	171		91		48		43		10		75		66		44	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	31		16		24		105		6		157		198		27		63		1360
7:15 AM	8:15 AM	26		18		28		117		7		162		194		28		63		1348
7:30 AM	8:30 AM	28		18		35		133		6		174		204		38		65		1370
7:45 AM	8:45 AM	35		25		36		141		6		164		190		40		65		1309
8:00 AM	9:00 AM	33		35		35		145		8		178		177		52		65		1276

TOTAL PEAK HOUR TRAFFIC: 1370

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 2, 2018	Tuesday	FROM: 7:15 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	268		62		36		27		0		157		119		63	
7:15 AM	8:15 AM	260		73		41		35		2		140		114		48	
7:30 AM	8:30 AM	249		91		43		45		4		112		95		39	
7:45 AM	8:45 AM	246		91		35		55		10		98		78		36	
8:00 AM	9:00 AM	215		96		38		48		14		74		63		36	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	30		24		26		101		9		172		185		29		81		1389
7:15 AM	8:15 AM	25		28		25		116		13		172		193		31		74		1390
7:30 AM	8:30 AM	22		35		28		129		14		179		197		36		67		1385
7:45 AM	8:45 AM	26		37		30		156		14		167		198		41		65		1383
8:00 AM	9:00 AM	30		47		28		163		12		174		193		53		59		1343

TOTAL PEAK HOUR TRAFFIC: 1390

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 3, 2018	Wednesday	FROM: 7:15 AM TO: 12:00 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	280		74		36		20		3		143		124		53	
7:15 AM	8:15 AM	269		87		35		31		6		136		112		51	
7:30 AM	8:30 AM	249		91		31		31		9		103		102		52	
7:45 AM	8:45 AM	239		86		37		39		11		86		97		57	
8:00 AM	9:00 AM	205		90		45		38		13		74		79		58	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	27		15		14		115		9		167		173		34		71		1358
7:15 AM	8:15 AM	24		21		17		118		12		174		197		37		63		1390
7:30 AM	8:30 AM	20		24		25		125		11		170		206		36		63		1348
7:45 AM	8:45 AM	23		36		33		123		10		167		201		41		53		1339
8:00 AM	9:00 AM	30		39		40		124		9		182		193		43		54		1316

TOTAL PEAK HOUR TRAFFIC: 1390

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 4, 2018	Thursday	FROM: 7:30 AM TO: 8:30 AM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	268		67		47		23		1		120		118		58	
7:15 AM	8:15 AM	270		69		48		35		4		111		113		57	
7:30 AM	8:30 AM	255		87		56		43		5		111		93		58	
7:45 AM	8:45 AM	241		89		45		44		7		105		83		47	
8:00 AM	9:00 AM	202		88		38		49		10		94		67		50	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	34		17		34		106		14		156		167		32		71		1333
7:15 AM	8:15 AM	30		21		33		117		16		166		192		34		62		1378
7:30 AM	8:30 AM	26		24		26		143		15		170		200		36		57		1405
7:45 AM	8:45 AM	31		30		26		149		7		169		190		41		56		1360
8:00 AM	9:00 AM	29		37		24		145		10		168		183		51		50		1295

TOTAL PEAK HOUR TRAFFIC: 1405

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 7:00 AM TO: 9:00 AM	October 5, 2018	Friday	FROM: 7:30 AM TO: 8:30 AM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
7:00 AM	8:00 AM	279		69		35		13		6		137		104		54	
7:15 AM	8:15 AM	266		77		44		25		5		112		94		57	
7:30 AM	8:30 AM	248		84		53		33		5		104		91		53	
7:45 AM	8:45 AM	219		79		50		44		4		90		78		54	
8:00 AM	9:00 AM	193		84		53		54		5		79		79		57	

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN
7:00 AM	8:00 AM	24		22		18		100		9		138		167		32		67		1274
7:15 AM	8:15 AM	23		22		23		114		12		158		174		34		62		1302
7:30 AM	8:30 AM	24		21		25		133		12		146		182		35		56		1305
7:45 AM	8:45 AM	26		21		33		138		10		157		172		31		63		1269
8:00 AM	9:00 AM	25		22		33		140		8		172		166		38		51		1259

TOTAL PEAK HOUR TRAFFIC: 1305

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 1, 2018	Monday	FROM: 4:30 PM TO: 5:30 PM	Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L1C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		203		121		72		47		5		110		74		56
4:15 PM	5:15 PM		209		129		71		47		7		109		72		53
4:30 PM	5:30 PM		207		120		74		48		6		117		74		53
4:45 PM	5:45 PM		205		119		65		42		4		117		69		55
5:00 PM	6:00 PM		200		102		61		38		6		116		70		50

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		29		16		49		88		13		127		147		14		30	1201
4:15 PM	5:15 PM		29		16		47		90		7		127		162		12		37	1224
4:30 PM	5:30 PM		34		14		49		83		6		130		172		17		44	1248
4:45 PM	5:45 PM		31		12		40		91		3		140		171		27		44	1235
5:00 PM	6:00 PM		28		9		35		104		2		130		169		28		44	1192

TOTAL PEAK HOUR TRAFFIC: 1248

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 2, 2018	Tuesday	FROM: 4:45 PM TO: 5:45 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		233		109		68		48		7		108		76		59
4:15 PM	5:15 PM		245		107		73		49		7		97		79		53
4:30 PM	5:30 PM		240		96		81		50		5		106		83		58
4:45 PM	5:45 PM		233		92		80		46		3		119		95		55
5:00 PM	6:00 PM		223		93		71		37		3		119		96		55

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		22		15		52		95		10		116		153		20		30	1221
4:15 PM	5:15 PM		23		18		57		105		7		124		163		19		32	1258
4:30 PM	5:30 PM		25		21		57		113		7		129		178		20		38	1307
4:45 PM	5:45 PM		27		18		59		114		8		141		190		33		45	1358
5:00 PM	6:00 PM		28		19		53		112		9		132		180		33		50	1313

TOTAL PEAK HOUR TRAFFIC: 1358

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 3, 2018	Wednesday	FROM: 4:45 PM TO: 5:45 PM	Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		206		126		69		40		7		124		87		47
4:15 PM	5:15 PM		214		120		74		42		5		117		90		44
4:30 PM	5:30 PM		199		117		79		47		7		101		96		49
4:45 PM	5:45 PM		214		114		68		51		7		110		95		51
5:00 PM	6:00 PM		200		105		62		49		7		117		96		58

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		27		18		31		83		10		113		141		21		33	1183
4:15 PM	5:15 PM		23		20		41		84		9		113		163		20		33	1212
4:30 PM	5:30 PM		19		17		42		93		5		112		170		21		40	1214
4:45 PM	5:45 PM		20		15		53		96		8		109		185		20		40	1256
5:00 PM	6:00 PM		19		12		58		95		7		106		189		19		40	1239

TOTAL PEAK HOUR TRAFFIC: 1256

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 4, 2018	Thursday	FROM: 4:30 PM TO: 5:30 PM	Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		215		102		58		45		4		121		60		62
4:15 PM	5:15 PM		210		109		71		51		5		118		64		51
4:30 PM	5:30 PM		215		110		80		44		8		124		66		54
4:45 PM	5:45 PM		203		100		82		43		6		116		66		45
5:00 PM	6:00 PM		198		79		74		35		4		102		83		55

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		20		16		52		92		8		106		147		24		36	1168
4:15 PM	5:15 PM		21		20		59		92		7		121		168		26		44	1237
4:30 PM	5:30 PM		19		23		63		106		6		123		183		25		43	1292
4:45 PM	5:45 PM		21		24		64		99		9		127		187		26		39	1257
5:00 PM	6:00 PM		27		22		61		102		6		115		186		25		39	1213

TOTAL PEAK HOUR TRAFFIC: 1292

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME	DATE COUNTED	DAY OF THE WEEK	PEAK HOUR	WEATHER
FROM: 4:00 PM TO: 6:00 PM	October 5, 2018	Friday	FROM: 4:45 PM TO: 5:45 PM	Fair

TIME		COUNT LOCATION															
		L1A		L1B		L2A		ARB		L2C		PS1A		PS1B		L3A	
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
4:00 PM	5:00 PM		186		99		54		35		4		103		85		46
4:15 PM	5:15 PM		185		86		50		39		5		102		83		53
4:30 PM	5:30 PM		198		80		54		40		7		103		88		53
4:45 PM	5:45 PM		188		76		49		43		8		104		84		55
5:00 PM	6:00 PM		173		67		46		44		6		91		86		54

TIME		COUNT LOCATION																		TOTAL
		L5A		L5B		L5C		L5D		L6A		L6B		PS3A		PS3B		L22		
FROM:	TO:	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	OUT
4:00 PM	5:00 PM		24		11		36		75		6		117		143		25		25	1074
4:15 PM	5:15 PM		22		10		44		77		5		118		148		19		33	1079
4:30 PM	5:30 PM		18		11		46		89		7		126		153		23		37	1133
4:45 PM	5:45 PM		17		11		56		94		4		127		161		28		37	1142
5:00 PM	6:00 PM		17		11		54		97		3		115		156		27		40	1087

TOTAL PEAK HOUR TRAFFIC: 1142

AECOM

Appendix E

Cut-Through Traffic Data

Week 1 - Date: 04/11/2018; Time period from 8:00:00 AM to 8:55:00 AM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		32	49	7	6		4					1	2			2	103	602
2	1		17	4	4			1	1		1		1			1	31	576
3		3						2					2				7	121
4		3	2		2		7	5					4				23	121
5		4	8	11			9	3	1				2	1		9	48	393
6																	0	0
7		2		4	2	1		2	1				1			4	17	450
8				1	1		3						1			16	22	225
9			1				1	3		1		4	2				12	53
10									1			1					2	10
11								1	2	2		24	1				30	56
12																1	1	22
13		1		6	1		5	6	2		3	2				37	63	355
14		2						1					1				4	73
15																	0	20
16	1	1			2	1	6	13	1				18				43	235
Match OUT	2	48	77	33	18	2	35	37	9	3	4	32	35	1	0	70		
Total OUT	127	162	151	96	79	15	184	200	87	19	21	85	161	52	5	246		

Total Match In/Out	**406**
Total In	**3312**
Cut-Through % (In)	**12.26%**

AECOM

Week 1 - Date: 04/11/2018; Time period from 5:00:00 PM to 5:55:00 PM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1																	0	279
2	22		7	4	4		2	1					2			1	43	204
3	50	7		1	3		2						2				65	167
4	17	3	2		9		6	3					3			1	44	137
5	26	1	1	9		4	11	7					9	1		5	74	330
6																	0	0
7	4	7	1	6	10	3		5		2			7			10	55	354
8	1	1		1	3		5		1	1			3			11	27	178
9			1		1			8		1		1				2	14	74
10									1		2					1	4	22
11										1			2			1	4	18
12																	0	2
13	4	2	2	6	4		8	7	1		4	2		1		7	48	265
14		2			1											1	4	51
15																	0	5
16	3		1	1	3	2	8	8			1		7	3			37	199
Match OUT	127	23	15	28	38	9	42	39	3	5	7	3	35	5	0	40		
Total OUT	683	478	174	112	341	32	624	329	69	24	19	9	322	56	0	303		

Total Match Out/In	**419**
Total Out	**3575**
Cut-Through % (Out)	**11.72%**

AECOM

Week 2 - Date: 04/17/2018; Time period from 8:00:00 AM to 8:55:00 AM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		5	40	8	15			2		1		1	1			2	75	635
2			26	1	4		6									1	38	607
3																1	1	148
4			3		3		3	1					1			1	12	110
5		1	9	7		3	5	2					8	1		2	38	452
6																	0	0
7		1	2	3				3					8			2	19	534
8					1		5									2	8	236
9					1							1	1				3	51
10									1		1	1					3	17
11								1		1		24	1				27	57
12																	0	28
13		2	1	4	2	3	12	3	1		3					11	42	347
14							2					1	1		1		5	81
15																	0	12
16				2	3		4	2	1				27				39	361
Match OUT	0	9	81	25	29	6	37	14	3	2	4	28	48	1	1	22		
Total OUT	151	90	136	77	118	16	173	200	81	26	19	74	185	54	6	102		

Total Match In/Out	**310**
Total In	**3676**
Cut-Through % (In)	**8.43%**

AECOM

Week 2 - Date: 04/17/2018; Time period from 5:00:00 PM to 5:55:00 PM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1					1												1	268
2	4		1	1	1			1	1				1				10	134
3	67	5		1	2		1	1									77	167
4	15	5	2		5		2	1					6			1	37	130
5	27	6	3				9	2	1				13			3	64	298
6								2									2	33
7	7	1	1		7								5			2	23	277
8	1	1			1		1						1				5	165
9	2	1	1	1						1			2				8	60
10											1		1				2	26
11								1					1				2	11
12											2						2	6
13	3	4	2	1	4		5	1	4		1	1				8	34	243
14		1	1				1									1	4	62
15														1			1	11
16	3	2	1		4		6		1	1			14				32	166
Match OUT	129	26	12	4	25	0	25	9	7	2	4	1	44	1	0	15		
Total OUT	744	550	176	117	342	0	623	318	63	21	15	7	349	36	2	262		

Total Match Out/In	**304**
Total Out	**3625**
Cut-Through % (Out)	**8.39%**

AECOM

Week 3 - Date: 04/25/2018; Time period from 8:00:00 AM to 8:55:00 AM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		8	40	9	8		4	2		1	1	2	5			5	85	662
2			23	3	8		5	1					1			1	42	605
3				1	1		2	1			1		1				7	154
4			2		1		2	1					3				9	112
5		1	5	13			6	2					8	1		6	42	442
6																	0	0
7			1	3	2			4				1	5			1	17	528
8				2	1		10						4			8	25	258
9								1		1		3					5	62
10								1			2	1					4	10
11		1						1	1			25	2				30	60
12								1			2						3	28
13			1	5	1	1	10	9	1		2			2		9	41	342
14																	0	76
15																	0	15
16			1	1	2	2	10	19					37				72	322
Match OUT	0	10	73	37	24	3	49	43	2	2	8	32	66	3	0	30		
Total OUT	153	138	143	127	98	8	174	231	83	21	26	94	194	48	3	115		

Total Match In/Out	**382**
Total In	**3676**
Cut-Through % (In)	**10.39%**

AECOM

Week 3 - Date: 04/25/2018; Time period from 5:00:00 PM to 5:55:00 PM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		1		1	1			1									4	335
2	6				1			1	1								9	139
3	51	10			2		1						1	1		1	67	162
4	9	6	3		5		11						6				40	138
5	21	6	3	11		4	14	1	1				11			8	80	373
6																	0	0
7	2	6	2	2	3	1		2					6		1	9	34	313
8			1	1	2		1						1			1	7	149
9				1	1		1	3								1	7	79
10	1				1		1	1			1						5	27
11							1						2				3	9
12																	0	4
13	2		2	7	6	1	4	1	1	1	2	1		2		9	39	276
14													2				2	48
15									1				1				2	7
16	1	2	2	1	2		6		1				25	1			41	217
Match OUT	93	31	13	24	24	6	40	10	5	1	3	1	55	4	1	29		
Total OUT	621	560	218	167	344	38	697	315	49	20	12	8	396	66	3	282		

Total Match Out/In	**340**
Total Out	**3796**
Cut-Through % (Out)	**8.96%**

AECOM

Week 4 - Date: 05/01/2018; Time period from 8:00:00 AM to 8:55:00 AM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		36	55	10	7		5									3	116	649
2			1	1	2		3	1		1			1				10	591
3		2		1	1		1						1			1	7	144
4		3	7		5	1	5										21	123
5		7	5	15		3	5	5	2			1	5			2	50	480
6																	0	0
7		1	4	3	2			4					1			2	17	580
8			1	1			5						1	1		10	19	249
9		1		1				2				1	1			1	7	71
10								2	1			3					6	13
11										1		26					27	46
12								1		1							2	14
13		2	5	9		2	11	7	1	1						5	43	429
14		3			1			1								1	6	83
15																	0	18
16		3	2		1		8	22	1			1	10				48	376
Match OUT	0	58	80	41	19	6	43	45	5	4	0	32	20	1	0	25		
Total OUT	153	130	160	116	105	15	166	222	65	16	16	68	142	50	6	100		

Total Match In/Out	**379**
Total In	**3866**
Cut-Through % (In)	**9.80%**

AECOM

Week 4 - Date: 05/01/2018; Time period from 5:00:00 PM to 5:55:00 PM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		1			1												2	288
2	4							1						1			6	151
3	88	7			1		1	1			1					3	102	202
4	21	2	2		3		12		1	1			3				45	156
5	26	5	10	7		2	15	1	1				13	1		5	86	332
6																	0	0
7	4	3	5	1	4	4		2					6			5	34	304
8	1				1		1						4	1		1	9	149
9					1		1	4		2			2				10	70
10									2		1	2					5	19
11							1			1			2				4	20
12													1				1	7
13	3	2		2	1	2	5		2		1			2		2	22	161
14	1	1					1						1				4	54
15														1			1	5
16	3	2	1		2		7		1				7	1			24	123
Match OUT	151	23	18	10	14	8	44	9	7	4	3	2	39	7	0	16		
Total OUT	728	366	209	139	296	64	702	337	62	16	12	10	384	65	5	205		

Total Match Out/In	**355**
Total Out	**3600**
Cut-Through % (Out)	**9.86%**

AECOM

Week 5 - Date: 05/09/2018; Time period from 8:00:00 AM to 8:55:00 AM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		7	41	3	4		4		1				6	1		5	72	525
2			21	1	7		5	4					2			1	41	593
3					1		1	1					1				4	138
4			2		4		15	3	1				1			1	27	130
5		2	3	8		2	9	2	2	2			4			8	42	432
6																	0	0
7		1	2	6	4	3		6					5	2		13	42	572
8			1		3	1	4						2			7	18	241
9								2		1		2	4				9	62
10								1			1	2					4	15
11									1			22					23	59
12								1			1						2	34
13			4	3	4	2	12	6			2	2		1		9	45	390
14							1						2		2	1	6	59
15		1															1	14
16				1	3	1	2	14					23	1			45	268
Match OUT	0	11	74	22	30	9	53	40	5	3	4	28	50	5	2	45		
Total OUT	171	119	145	127	116	19	224	220	78	25	26	86	168	49	7	121		

Total Match In/Out	**381**
Total In	**3532**
Cut-Through % (In)	**10.79%**

AECOM

Week 5 - Date: 05/09/2018; Time period from 5:00:00 PM to 5:55:00 PM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		34	3		12		7	1					2	2		9	70	294
2	2		1	1	2			3	1							1	11	154
3	7	2		1			1						1				12	142
4	13	2	1				8	1		1			4			1	31	114
5	24	8		3		5	16	1					10			3	70	412
6																	0	0
7	10	4	1	2	2	4		3					5	1		8	40	416
8	1				1	1	2									3	8	152
9					1					2		1	1				5	76
10													1				1	24
11	1									2							3	11
12											1		1				2	6
13	4	2		1	3	5	13				1			1		9	39	288
14	1	2				1							3				7	62
15													1				1	4
16	5	5			7	1	9	1	1				13	2			44	240
Match OUT	68	59	6	8	28	17	56	10	2	5	2	1	42	6	0	34		
Total OUT	752	593	179	180	383	39	645	334	56	22	20	9	364	64	3	281		

Total Match Out/In	344
Total Out	3924
Cut-Through % (Out)	8.77%

AECOM

Week 6 - Date: 05/15/2018; Time period from 8:00:00 AM to 8:55:00 AM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		21	49	3	15		2	3	1				1	1		2	98	673
2	27		25		8		5	2					1			1	69	539
3	19	4		1	1						1		1				27	158
4	2				1		2	2					1				8	126
5	19	4	6	4		2	6	8	1				6			1	57	440
6																	0	0
7	1	2	5	1	5			3				1	5			6	29	552
8				1	2		8		2			1	3			8	25	267
9								6		1		1	2				10	60
10								1	3			2	1				7	23
11								1	2	1		29					33	51
12		1						2	4	1	1						9	24
13	1	2	2		1	2	9	6	2	2	1	2		2		10	42	448
14	1	1			1										1		4	70
15																	0	19
16	2			1	3		3	23	1				31				64	336
Match OUT	72	35	87	11	37	4	35	57	16	5	3	36	52	3	1	28		
Total OUT	169	113	187	114	108	14	186	212	79	26	18	71	172	41	7	119		

Total Match In/Out	**482**
Total In	**3786**
Cut-Through % (In)	**12.73%**

AECOM

Week 6 - Date: 05/15/2018; Time period from 5:00:00 PM to 5:55:00 PM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		33	40		15		5	1					2			6	102	318
2	6		2	2	1		4										15	156
3	70	12			2		1									2	87	171
4	15	3	4		2	2		2						1			29	209
5	22	4	2	1		3	14						11			3	60	323
6																	0	0
7	10	3	1	1	5	2		4	1	1			8			14	50	366
8		1			1		2		1							3	8	174
9								2		1	1		3				7	80
10	1	1							1				2				5	21
11													1				1	13
12					1												1	4
13	4	4			7	8	13	1	1		2			1		7	48	262
14		1		1												1	3	56
15					1												1	9
16	4	3	1	1	4	1	8	2					15				39	200
Match OUT	132	65	50	6	39	16	47	12	4	2	3	0	42	2	0	36		
Total OUT	769	457	197	183	339	33	678	322	66	17	16	3	376	47	1	275		

Total Match Out/In	**456**
Total Out	**3779**
Cut-Through % (Out)	**12.07%**

AECOM

Week 7 - Date: 10/03/2018; Time period from 8:00:00 AM to 8:55:00 AM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		16	41	5	14		8	2					3	1		2	92	605
2	16		16		7		14	2				1		1		1	58	587
3	7	4		1	4		4	1									21	135
4	3	1	2		3		5	2	1								17	112
5	10	3	3	14		1	8	2	1				2				44	469
6																	0	0
7	5	2	3	3	6	1		4					4			3	31	460
8				1	3		3						1			8	16	264
9								2				2	1				5	40
10									1		1	1					3	11
11								1		1		25				1	28	48
12					1			3	1	2	2		1				10	28
13	2	3	2	9	3	2	12	5	2		2	2				23	67	496
14		4	2	1	1			1					1			3	13	114
15																	0	10
16	1			1			5	31	1				49	1			89	269
Match OUT	44	33	69	35	42	4	59	56	7	3	5	31	62	3	0	41		
Total OUT	113	100	125	109	119	11	224	234	63	15	25	51	184	56	1	125		

Total Match In/Out	**494**
Total In	**3648**
Cut-Through % (In)	**13.54%**
	16.82%

AECOM

Week 7 - Date: 10/03/2018; Time period from 5:00:00 PM to 5:55:00 PM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		33	15	11	20		7	1					1			5	93	293
2	34		6	1	7	1	8	3					1	1		1	63	194
3	11						3	1									15	98
4	21	1	2				20						2	1			47	149
5	25	8	2	13		2	23	5	1				2			5	86	368
6																	0	0
7	4	4	2	5	11	1		4	1		1		1				34	409
8	1	1				2	7						1			11	23	173
9	2				1			2					2			1	8	62
10	1						1	2								1	5	24
11								1				1					2	17
12																	0	0
13	5	2	3	7	3	2	10	5		3	4					23	67	303
14		1			2												3	64
15																	0	7
16	1	3	1	1	6	1	6	20									39	251
Match OUT	105	53	31	38	50	9	85	44	2	3	5	1	10	2	0	47		
Total OUT	683	491	171	169	348	38	700	352	53	18	17	4	404	80	5	271		

Total Match In/Out	**485**
Total In	**2412**
Cut-Through % (In)	**20.11%**

AECOM

Week 8 - Date: 10/09/2018; Time period from 8:00:00 AM to 8:55:00 AM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		26	38	9	9		1	2			1		1	1		5	93	623
2	9		18		4		6		1				3	2		1	44	600
3	7	1		1			1						2	1			13	150
4	1		1				2						2			1	7	141
5	7	6	3	15			11	3					6			2	53	460
6																	0	0
7	3		2	6	2	2		6	2			1	3			2	29	509
8	1		2	4	3		4		2				5			10	31	264
9								2					1				3	63
10											3						3	13
11										1		30					31	52
12								1	1	1	2		1				6	30
13		1		3	1		2	1	2	1	1	1				2	15	480
14					1	1	2						1			6	11	130
15																	0	5
16	3			1	1		3	39					71	7			125	380
Match OUT	31	34	64	39	21	3	32	54	8	3	7	32	96	11	0	29		
Total OUT	115	103	119	92	87	9	220	207	54	19	22	64	242	55	5	126		

Total Match Out/In	**464**
Total Out	**3900**
Cut-Through % (Out)	**11.90%**

AECOM

Week 8 - Date: 10/09/2018; Time period from 5:00:00 PM to 5:55:00 PM

Site In	Site Out 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Match IN	Total IN
1		31	28	12	20		9	2					1			9	112	293
2	22		7		4		4	3						2			42	148
3	51	16			2		4						1	1			75	157
4	22	3	2		5	1	13						1	1		1	49	122
5	19	5	1	6		2	22	5					4	1		8	73	336
6																	0	0
7	8	2	3	1	6	2		3	1							7	33	400
8	1	4	1	2			6									11	25	176
9		1											2			1	4	73
10							1		1		2						4	36
11							1					1					2	15
12							2										2	5
13	3	4		4	5		6	7		1	3			3		10	46	274
14	3															2	5	45
15								1									1	9
16	5	1	1	2	2		6	4		1			1	2			25	216
Match OUT	134	67	43	27	44	5	74	25	2	2	5	1	10	10	0	49		
Total OUT	695	596	173	164	330	40	762	302	48	13	13	6	390	84	6	233		

Total Match Out/In	**498**
Total Out	**2305**
Cut-Through % (Out)	**21.61%**

AECOM

Appendix F

Trip Credit Adjustments

AECOM
100 West San Fernando
San Jose, CA 95113
aecom.com

APPENDIX F

From:
Lilia Scott, AECOM

Date:
October 23, 2019

To:
Kavitha Kumar, County of Santa Clara

Memorandum

Subject: 2018 Trip Credits Adjustments

The 2000 Stanford General Use Permit (GUP) Condition G.8 specifies that the County of Santa Clara (County) will recognize and "credit" Stanford for off-campus trip reduction efforts within a defined geographic boundary. These credits will be applied to Stanford's attainment of the "no net new commute trip" standard. In 2003, Stanford and the County discussed potential methodologies for providing credits to Stanford. The County developed draft guidelines, which the Community Resource Group reviewed; the Planning Office approved the final guidelines on October 9, 2003. These guidelines are presented in the "Stanford Traffic Cordon Count Credit Guidelines" document dated October 28, 2003.

In January 2015, the County updated the methodology (GUP Trip Credits: Guideline 3 Commute Club members, January 22, 2015) by providing specific guidance on the application of Stanford's Commute Club members, including Clean Air Cash (CAC) and Carpool credit recipients. CAC and Carpool Credit recipients receive cash incentives for using alternatives to the private automobile.

Appendix G of the 2016 Annual Monitoring Report presents a detailed summary of the history, challenges, and opportunities which Trip Credits present. This memorandum presents a higher-level summary of the edits made to the Trip Credits which Stanford reported for the AM Peak Hour exceedance in the revised 2018 Traffic Monitoring results.

AECOM staff reviewed the reported 2018 Trip Credits and made changes. AECOM checked the individual Marguerite and East Bay Transit Credits claims with two or more Credits. The changes were as follows:

- MC – The bus stops at Lucas Center (Welch) and Across From Lucas Center (Welch Road) were correctly noted as inside the cordon, but credits associated with these stops were still being added into the total.
- RP – Checked but no changes were made.
- S – The bus stop at Oak Creek Apartments is inside the cordon. Sand Hill Road is the cordon boundary; thus, a bus stop on the southern side of the street is inside the cordon. However, no credits were recorded for this bus stop.
- X Express – Checked but no changes were made.

- SLAC – The bus route travels between the SLAC loop and the cordon. Passengers are unlikely to be traveling within the donut and most likely to be crossing the cordon boundary. As such, we have eliminated these Credits.
- Y – Checked but no changes were made.

Also note:

- The CAC survey response rate was again lower than desirable. This should be addressed in the next revision to the way Trip Credits are addressed under the proposed new GUP. No changes to the CAC Trip Credits claimed were made.
- "Crossings" credits were not checked because they represent negative Credits against their baseline.

The table below summarizes the adjustments to the Trip Credits from what Stanford originally reported. As shown, the credits Stanford could claim were reduced by 9.3 Trip Credits.

Trip Credit	**Before Adjustments**	**Adjusted**
MC	116.10	109.17
SLAC	2.37	0
Total	**118.47**	**109.17**

Appendix G

AECOM's Response to August 19, 2019 Fehr & Peers Memorandum regarding Errors

AECOM
100 West San Fernando
San Jose, CA 95113
aecom.com

From:
Lilia Scott, AECOM

Through:
Jordan Karp, AECOM

APPENDIX G

To:
Kavitha Kumar, County of Santa Clara

Date:
October 23, 2019

Memorandum

Subject: AECOM's Response to August 19, 2019 Fehr & Peers Memorandum regarding Errors in AECOM Stanford University Annual Traffic Monitoring Report (#17)

This memorandum documents AECOM's response to Fehr & Peers' (F&P) August 19, 2019, Memorandum regarding Errors in AECOM Stanford University Annual Traffic Monitoring Report (#17). F&P discovered these errors when performing an analysis of the monitoring thresholds proposed in the County of Santa Clara (County) Administration's Conditions of Approval. F&P has performed this process for many of the monitoring data sets provided to Stanford by AECOM in the years prior, without finding unexplainable deviations. Given the very large quantity of data involved, some normal fluctuation in results can be expected. When F&P performed this quality assurance check for the 2018 data, F&P noticed much larger than normal variations between the F&P results and the data that AECOM presented in the annual report. They determined this to be the result of incorrect or broken links between the spreadsheets. Based on the content of the F&P memorandum, AECOM subsequently recalculated the traffic data from scratch, rebuilding the 248 spreadsheets and reestablishing each reference to ensure that the spreadsheets were set up and tabulating accurately. AECOM had two separate independent internal experts check the spreadsheets for accuracy.

Tables G-1 through G-4 display the differences between AECOM's original calculations; F&P's quality-checked calculations as reported in the August 19, 2019, memorandum; and AECOM's corrected recalculations. Stanford did not submit F&P's detailed calculations; so we do not know why their numbers came out different once we corrected AECOM's spreadsheet links.

As shown, the AM Peak Hour corrected raw traffic average is 2 percent higher than F&P's quality-checked numbers. On a daily basis, the AM Peak Hour totals varied between 2 percent less and 9 percent more than F&P's numbers. When compared with AECOM's original calculations, the differences were greater. On average, the corrected AM Peak Hour raw traffic totals were 10 percent higher than the original calculations, with a daily variation between 27 percent and -33 percent compared with AECOM's original submittal.

The PM Peak Hour corrected raw traffic average is 1 percent less than F&P's quality-checked numbers. On a daily basis, F&P's PM Peak Hour totals varied between 20 percent less and 8 percent more than the corrected numbers. When compared with AECOM's original calculations, the differences were about the same. On average, the corrected PM Peak Hour raw traffic average was 7 percent higher than the original submittal, with a daily variation between 2 percent and -21 percent. However, it is worth noting that many of F&P's days were an exact match to the corrected numbers for the raw PM Peak Hour (shown in green).

AECOM's recalculation also found errors in the parking permit and cut-through traffic adjustments used in AECOM's original report. Because F&P used the adjustments with errors from the original report, this memo also compares the results the adjusted totals. AECOM's corrected AM Peak Hour adjusted traffic average was 1 percent higher than F&P's quality-checked average. The daily variation ranged between 13 percent

and -11 percent. When compared with AECOM's original submittal, the adjusted AM Peak Hour numbers averaged 6 percent higher than the original submittal. The daily variation ranged between 58 percent and -28 percent.

However, the correct adjusted PM Peak Hour totals were closer to AECOM's original submittal—the average difference was just 2 percent between the corrected average and the original submission. On a daily basis, the numbers varied between 7 percent and -12 percent. When compared with F&P's quality-checked numbers, AECOM's corrected PM Peak Hour adjusted average was 7 percent less, and the daily variation was between 22 percent and 3 percent.

AECOM's Commitment to Quality Assurance

As an ISO 9001:208-certified organization, AECOM is committed to delivering quality work deliverables throughout the project. AECOM has a rigorous quality control and assurance process that is consistent with the standards of the County. AECOM's quality assurance and control efforts include, but are not limited to:

- Thoughtful, relevant analysis and recommendations
- Review by independent experts to provide accurate and clear products
- A complete searchable archive of all project documents for retrieval and risk reduction

AECOM is committed in its efforts to ensure the highest quality deliverables and to develop and manage a comprehensive calculation and document review process. AECOM's designated reviewers and lead verifiers will work with deliverable authors and the team to ensure application of AECOM quality standards on every deliverable.

Conclusion

Stanford University Annual Traffic Monitoring Report (#17) has been updated with the correct numbers. AECOM is resubmitting the report to the County. Based on the revised totals, Stanford University exceeded the threshold during the AM Peak Hour. Stanford has reported Trip Credits to offset this exceedance, and AECOM has audited and applied these Credits. The updated comparison to the monitoring thresholds is as follows:

Inbound AM:	
Adjusted average 2018 count	3,575
Baseline-established 90% confidence interval (2001)	+/-120
Adjusted average 2001 counts	3,319
Baseline-established significant traffic increase (2001) (+)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Results exceeded the 90% confidence interval by	136
Results exceed 1% trigger by	101
Trip credits	-595
Result of traffic performance metric	-494
Outbound PM:	
Adjusted average 2018 counts	3,509
Baseline-established 90% confidence interval (2001)	+/-109
Adjusted average 2001 counts	3,446
Baseline-established significant traffic increase (2001) (+)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Results fall below the 90% confidence interval by	-46
Results falls below 1% trigger by	-82

Table G-1 2018 Raw Traffic Count Summary (AM Inbound)

		From August 19, 2019 Memo				Corrected	Differences from Corrected			
		AECOM (A)	F&P (B)	Raw Variance (A-B=C)	Percent Variance (C/A)	AECOM (D)	Original (A-D=E)	Variance (E/D)	F&P (B-D=F)	Variance (F/D)
Week 1	4/9/18	4,563	4,128	435	10%	4,304	259	6%	-176	-4%
	4/10/18	4,924	4,371	553	11%	4,481	443	10%	-110	-2%
	4/11/18	4,772	4,273	499	10%	4,339	433	10%	-66	-2%
	4/12/18	4,738	4,248	490	10%	4,348	390	9%	-100	-2%
	4/13/18	4,474	4,000	474	11%	4,177	297	7%	-177	-4%
Week 2	4/16/18	4,845	4,239	606	13%	4,314	531	12%	-75	-2%
	4/17/18	5,011	4,418	593	12%	4,509	502	11%	-91	-2%
	4/18/18	4,836	4,288	548	11%	4,379	457	10%	-91	-2%
	4/19/18	4,986	4,382	604	12%	4,477	509	11%	-95	-2%
	4/20/18	4,457	3,909	548	12%	4,142	315	8%	-233	-6%
Week 3	4/23/18	5,453	4,227	1226	22%	4,344	1,109	26%	-117	-3%
	4/24/18	5,683	4,353	1330	23%	4,475	1,208	27%	-122	-3%
	4/25/18	5,544	4,294	1250	23%	4,405	1,139	26%	-111	-3%
	4/26/18	5,699	4,455	1244	22%	4,549	1,150	25%	-94	-2%
	4/27/18	4,864	4,310	554	11%	4,424	440	10%	-114	-3%
Week 4	4/30/18	3,192	4,021	-829	-26%	4,094	-902	-22%	-73	-2%
	5/1/18	3,324	4,492	-1168	-35%	4,557	-1,233	-27%	-65	-1%
	5/2/18	3,125	4,209	-1084	-35%	4,334	-1,209	-28%	-125	-3%
	5/3/18	3,252	4,231	-979	-30%	4,293	-1,041	-24%	-62	-1%
	5/4/18	3,213	4,079	-866	-27%	4,158	-945	-23%	-79	-2%
Week 5	5/7/18	3,206	4,065	-859	-27%	4,136	-930	-22%	-71	-2%
	5/8/18	3,320	4,275	-955	-29%	4,339	-1,019	-23%	-64	-1%
	5/9/18	3,353	4,153	-800	-24%	4,209	-856	-20%	-56	-1%
	5/10/18	3,372	4,314	-942	-28%	4,392	-1,020	-23%	-78	-2%
	5/11/18	3,256	4,100	-844	-26%	4,196	-940	-22%	-96	-2%
Week 6	5/14/18	3,255	4,097	-842	-26%	4,187	-932	-22%	-90	-2%
	5/15/18	3,347	4,257	-910	-27%	4,338	-991	-23%	-81	-2%
	5/16/18	2,913	4,042	-1129	-39%	4,308	-1,395	-32%	-266	-6%
	5/17/18	3,407	4,432	-1025	-30%	4,524	-1,117	-25%	-92	-2%
	5/18/18	3,067	3,980	-913	-30%	4,043	-976	-24%	-63	-2%
Week 7	10/1/18	3,263	4,229	-966	-30%	4,154	-891	-21%	75	2%
	10/2/18	3,229	4,329	-1100	-34%	4,351	-1,122	-26%	-22	-1%
	10/3/18	3,217	4,227	-1010	-31%	4,317	-1,100	-25%	-90	-2%
	10/4/18	3,333	4,393	-1060	-32%	4,368	-1,035	-24%	25	1%
	10/5/18	2,927	3,966	-1039	-35%	4,337	-1,410	-33%	-371	-9%
Week 8	10/8/18	3,047	3,997	-950	-31%	4,088	-1,041	-25%	-91	-2%
	10/9/18	3,295	4,252	-957	-29%	4,271	-976	-23%	-19	0%
	10/10/18	3,290	4,297	-1007	-31%	4,270	-980	-23%	27	1%
	10/11/18	3,247	4,290	-1043	-32%	4,394	-1,147	-26%	-104	-2%
	10/12/18	3,198	3,975	-777	-24%	4,090	-892	-22%	-115	-3%
	Average	**3,887**	**4,215**	**-328**	**-8%**	**4,310**	**-423**	**-10%**	**-95**	**-2%**

Table G-2 2018 Raw Traffic Count Summary (PM Outbound)

		From August 19, 2019 Memo				Corrected	Differences from Corrected			
		AECOM (A)	F&P (B)	Raw Variance (A-B=C)	Percent Variance (C/A)	AECOM (D)	Original (A-D=E)	Variance (E/D)	F&P (B-D=F)	Variance (F/D)
Week 1	4/9/18	3,702	4,230	-528	-14%	4,230	-528	-12%	0	0%
	4/10/18	4,016	4,498	-482	-12%	4,210	-194	-5%	288	7%
	4/11/18	4,270	4,746	-476	-11%	4,402	-132	-3%	344	8%
	4/12/18	4,118	4,644	-526	-13%	4,332	-214	-5%	312	7%
	4/13/18	4,011	4,385	-374	-9%	4,356	-345	-8%	29	1%
Week 2	4/16/18	4,278	4,278	0	0%	4,278	0	0%	0	0%
	4/17/18	4,332	4,332	0	0%	4,332	0	0%	0	0%
	4/18/18	4,438	4,438	0	0%	4,438	0	0%	0	0%
	4/19/18	4,313	4,313	0	0%	4,313	0	0%	0	0%
	4/20/18	4,187	4,187	0	0%	4,371	-184	-4%	-184	-4%
Week 3	4/23/18	4,273	4,297	-24	-1%	4,297	-24	-1%	0	0%
	4/24/18	4,422	4,433	-11	0%	4,433	-11	0%	0	0%
	4/25/18	4,441	4,368	73	2%	4,368	73	2%	0	0%
	4/26/18	4,457	4,420	37	1%	4,420	37	1%	0	0%
	4/27/18	3,432	3,470	-38	-1%	4,350	-918	-21%	-880	-20%
Week 4	4/30/18	3,791	4,232	-441	-12%	4,232	-441	-10%	0	0%
	5/1/18	3,917	4,399	-482	-12%	4,399	-482	-11%	0	0%
	5/2/18	3,937	4,550	-613	-16%	4,550	-613	-13%	0	0%
	5/3/18	4,005	4,366	-361	-9%	4,366	-361	-8%	0	0%
	5/4/18	3,954	4,339	-385	-10%	4,339	-385	-9%	0	0%
Week 5	5/7/18	3,675	4,070	-395	-11%	4,070	-395	-10%	0	0%
	5/8/18	3,910	4,126	-216	-6%	4,225	-315	-7%	-99	-2%
	5/9/18	4,273	4,373	-100	-2%	4,373	-100	-2%	0	0%
	5/10/18	3,821	4,330	-509	-13%	4,330	-509	-12%	0	0%
	5/11/18	4,364	4,683	-319	-7%	4,385	-21	0%	298	7%
Week 6	5/14/18	3,269	3,713	-444	-14%	3,713	-444	-12%	0	0%
	5/15/18	3,968	4,340	-372	-9%	4,340	-372	-9%	0	0%
	5/16/18	3,935	4,476	-541	-14%	4,476	-541	-12%	0	0%
	5/17/18	4,056	4,370	-314	-8%	4,370	-314	-7%	0	0%
	5/18/18	4,156	4,453	-297	-7%	4,311	-155	-4%	142	3%
Week 7	10/1/18	3,954	4,355	-401	-10%	4,355	-401	-9%	0	0%
	10/2/18	4,008	4,537	-529	-13%	4,376	-368	-8%	161	4%
	10/3/18	4,126	4,532	-406	-10%	4,353	-227	-5%	179	4%
	10/4/18	4,033	4,451	-418	-10%	4,307	-274	-6%	144	3%
	10/5/18	3,764	4,427	-663	-18%	4,284	-520	-12%	143	3%
Week 8	10/8/18	3,793	4,227	-434	-11%	4,227	-434	-10%	0	0%
	10/9/18	4,078	4,383	-305	-7%	4,401	-323	-7%	-18	0%
	10/10/18	4,294	4,537	-243	-6%	4,537	-243	-5%	0	0%
	10/11/18	4,119	4,526	-407	-10%	4,409	-290	-7%	117	3%
	10/12/18	3,875	4,385	-510	-13%	4,385	-510	-12%	0	0%
	Average	**4,044**	**4,355**	**-311**	**-8%**	**4,331**	**-287**	**-7%**	**24**	**1%**

Table G-3 2018 Adjusted Traffic Totals (AM Inbound)

		Original		Corrected	Differences from Corrected			
		AECOM	F&P	AECOM	AECOM	Variance	F&P	Variance
Week 1	4/9/18	3,850	3,415	3,787	63	2%	-372	-10%
	4/10/18	4,978	3,868	4,094	884	22%	-226	-6%
	4/11/18	4,031	3,532	3,942	89	2%	-410	-10%
	4/12/18	4,023	3,533	3,941	82	2%	-408	-10%
	4/13/18	3,801	3,327	3,721	80	2%	-394	-11%
Week 2	4/16/18	4,023	3,417	3,541	482	14%	-124	-3%
	4/17/18	5,087	3,924	3,675	1,412	38%	249	7%
	4/18/18	4,084	3,536	3,541	543	15%	-5	0%
	4/19/18	4,242	3,638	3,653	589	16%	-15	0%
	4/20/18	3,772	3,224	3,272	500	15%	-48	-1%
Week 3	4/23/18	4,522	3,296	3,523	999	28%	-227	-6%
	4/24/18	5,755	3,780	3,647	2,108	58%	133	4%
	4/25/18	4,731	3,481	3,595	1,136	32%	-114	-3%
	4/26/18	4,859	3,615	3,725	1,134	30%	-110	-3%
	4/27/18	4,135	3,581	3,637	498	14%	-56	-2%
Week 4	4/30/18	2,534	3,363	3,301	-767	-23%	62	2%
	5/1/18	3,401	3,774	3,696	-295	-8%	78	2%
	5/2/18	2,557	3,641	3,474	-917	-26%	167	5%
	5/3/18	2,682	3,661	3,484	-802	-23%	177	5%
	5/4/18	2,669	3,535	3,391	-722	-21%	144	4%
Week 5	5/7/18	2,529	3,388	3,357	-828	-25%	31	1%
	5/8/18	3,392	3,538	3,515	-123	-3%	23	1%
	5/9/18	2,768	3,568	3,388	-620	-18%	180	5%
	5/10/18	2,795	3,737	3,591	-796	-22%	146	4%
	5/11/18	2,694	3,538	3,402	-708	-21%	136	4%
Week 6	5/14/18	2,577	3,419	3,392	-815	-24%	27	1%
	5/15/18	3,477	3,998	3,542	-65	-2%	456	13%
	5/16/18	2,433	3,562	3,363	-930	-28%	199	6%
	5/17/18	2,849	3,874	3,701	-852	-23%	173	5%
	5/18/18	2,579	3,492	3,321	-742	-22%	171	5%
Week 7	10/1/18	2,743	3,709	3,630	-887	-24%	79	2%
	10/2/18	2,785	3,885	3,719	-934	-25%	166	4%
	10/3/18	2,777	3,787	3,634	-857	-24%	153	4%
	10/4/18	2,849	3,909	3,807	-958	-25%	102	3%
	10/5/18	2,510	3,549	3,427	-917	-27%	122	4%
Week 8	10/8/18	2,477	3,427	3,355	-878	-26%	72	2%
	10/9/18	2,742	3,699	3,576	-834	-23%	123	3%
	10/10/18	2,743	3,750	3,617	-874	-24%	133	4%
	10/11/18	2,691	3,734	3,631	-940	-26%	103	3%
	10/12/18	2,665	3,442	3,377	-712	-21%	65	2%
Average		**3,370**	**3,604**	**3,575**	**-204**	**-6%**	**29**	**1%**

Table G-4 2018 Adjusted Traffic Totals (PM Outbound)

		Original	F&P	Corrected	Differences from Corrected			
		AECOM	Adjusted	AECOM	AECOM	Variance	F&P	Variance
Week 1	4/9/18	3,190	3,718	3,050	140	5%	668	22%
	4/10/18	3,407	3,889	3,198	209	7%	691	22%
	4/11/18	3,629	4,105	3,426	203	6%	679	20%
	4/12/18	3,506	4,032	3,304	202	6%	728	22%
	4/13/18	3,427	3,801	3,256	171	5%	545	17%
Week 2	4/16/18	3,737	3,737	3,551	186	5%	186	5%
	4/17/18	3,726	3,726	3,509	217	6%	217	6%
	4/18/18	3,817	3,817	3,603	214	6%	214	6%
	4/19/18	3,704	3,704	3,493	211	6%	211	6%
	4/20/18	3,602	3,602	3,420	182	5%	182	5%
Week 3	4/23/18	3,663	3,687	3,565	98	3%	122	3%
	4/24/18	3,746	3,757	3,587	159	4%	170	5%
	4/25/18	3,782	3,709	3,540	242	7%	169	5%
	4/26/18	3,798	3,761	3,596	202	6%	165	5%
	4/27/18	2,915	2,953	2,788	127	5%	165	6%
Week 4	4/30/18	3,234	3,675	3,507	-273	-8%	168	5%
	5/1/18	3,282	3,764	3,552	-270	-8%	212	6%
	5/2/18	3,323	3,936	3,682	-359	-10%	254	7%
	5/3/18	3,380	3,741	3,527	-147	-4%	214	6%
	5/4/18	3,324	3,709	3,510	-186	-5%	199	6%
Week 5	5/7/18	3,136	3,531	3,375	-239	-7%	156	5%
	5/8/18	3,299	3,515	3,313	-14	0%	202	6%
	5/9/18	3,616	3,716	3,523	93	3%	193	5%
	5/10/18	3,225	3,734	3,487	-262	-8%	247	7%
	5/11/18	3,689	4,008	3,817	-128	-3%	191	5%
Week 6	5/14/18	2,788	3,232	3,036	-248	-8%	196	6%
	5/15/18	3,351	3,723	3,479	-128	-4%	244	7%
	5/16/18	3,319	3,860	3,605	-286	-8%	255	7%
	5/17/18	3,428	3,742	3,532	-104	-3%	210	6%
	5/18/18	3,521	3,818	3,598	-77	-2%	220	6%
Week 7	10/1/18	3,525	3,926	3,749	-224	-6%	177	5%
	10/2/18	3,535	4,064	3,809	-274	-7%	255	7%
	10/3/18	3,651	4,057	3,851	-200	-5%	206	5%
	10/4/18	3,561	3,979	3,741	-180	-5%	238	6%
	10/5/18	3,305	3,968	3,744	-439	-12%	224	6%
Week 8	10/8/18	3,198	3,632	3,515	-317	-9%	117	3%
	10/9/18	3,389	3,694	3,538	-149	-4%	156	4%
	10/10/18	3,602	3,845	3,705	-103	-3%	140	4%
	10/11/18	3,436	3,843	3,683	-247	-7%	160	4%
	10/12/18	3,235	3,745	3,578	-343	-10%	167	5%
		3,450	**3,761**	**3,509**	**-59**	**-2%**	**253**	**7%**