DRAFT REPORT

STANFORD UNIVERSITY **ANNUAL** **ANNUAL** TRAFFIC MONITORING REPORT 2016

Prepared for:

Santa Clara County
Department of Planning and Development

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Table of Contents

FOREWORD FROM THE COUNTY OF SANTA CLARA PLANNING OFFICE i
Background i
The Process i
Acknowledgements ii
Contact Information ii
INTRODUCTION 1
Task 1.0 Traffic Monitoring Data Collection Methodology 1
Task 1.1 Machine Cordon Line Traffic Counts 1
Task 1.2 Parking Lot Driveway Counts 5
Task 2.0 Traffic Monitoring Data Analysis 9
Task 2.1 Daily Cordon Count Spreadsheets 9
Task 2.2 Daily Parking Spreadsheets 9
Task 2.3 Adjustments For Parking and Cut-Through Vehicles 9
RESULTS 13
Inbound AM Traffic 13
Outbound PM Traffic 14
CONCLUSION 15
Summary and Comparison of Past Reports 16

Appendices

Appendix A Detailed Daily Cordon Counts
Appendix B Detailed Daily Parking Lot Counts
Appendix C Peak Hour Cordon Traffic Counts
Appendix D Peak Hour Parking Lot Driveway Counts
Appendix E Cut-Through Traffic Data
Appendix F Stanford's "No Net New Trips" Memo (12/19/2016) and AECOM's Response (2/3/2017)
Appendix G 2016 Trip Credits

List of Figures

Figure 1 Daily Machine Cordon Count Locations (detail) 3
Figure 2 Daily Machine Cordon Count Locations (citywide) 4
Figure 3 Driveway and Parking Count Locations 7
Figure 4 2016 AM Peak Inbound vs. 2001 baseline adjusted average 13
Figure 5 2016 PM Peak Outbound vs. 2001 baseline adjusted average 14
Figure 6 Peak Period (AM and PM) Traffic Volume Trends 2001-2015 14

List of Tables

Table 1 2016 Raw Traffic Count Summary 6
Table 2 2016 Adjusted Traffic Totals 11
Table 3 2001 Baseline Adjusted Average Traffic Totals 12
Table 4 2016 Monitoring Comparison to Baseline 15

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FOREWORD FROM THE COUNTY OF SANTA CLARA PLANNING OFFICE

Background

The purpose of this report is to compare traffic volumes 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 in the spring and fall of every year. The requirements for establishment of the traffic baseline and performing annual comparisons to the baseline are contained within the December 2000 Stanford Community Plan/General Use Permit (GUP)/Environmental Impact Report (EIR) and within the 2000 Stanford GUP. The County website or at the County Planning Office can provide access to these documents. Essentially, Stanford is required to attain a "no net new commute trips" standard as defined in the GUP and EIR.

The Process

The County Board of Supervisors adopted the General Use Permit (GUP) in December 2000, and subsequently, 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 Spring 2001. The data collection involved three two-week periods (or six weeks) in the Spring and one two-week period in the Fall 2001.

Condition of Approval G.7. in the GUP 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 two-week period each time. The three counts shall be 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 entering and exiting vehicle to determine the amount of non-campus 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).
- 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. in the GUP defines the peak commute directions as entering the campus in the morning peak commute period and leaving the campus in the evening commute period. The peak commute period is defined as the one-hour period 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 hour traffic beyond the 1% trigger for two out of three years would trigger the additional mitigation. These impacts would apply even if there was no change or a decrease in PM peak traffic. The reverse also applies if the evening

peak hour traffic experienced an increase while the morning did not. Also, a significant increase during one year in the AM and a sufficient increase (beyond the 1% trigger) in the PM for the following year would not trigger additional mitigation. However, Stanford University also has the opportunity to receive "credits" for the trip reduction activities of their transportation program. The idea behind the trip credits is that Stanford's transportation program provides trip reduction benefits to the surrounding community which are not reflected in the cordon counts but that do ultimately reduce area traffic. These trip credits can be subtracted from the adjusted average peak hour trips each year as needed. Detailed information on the count results for each year 2001 to the present is displayed in the Summary and Comparison of Previous Reports section of this report.

Acknowledgements

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

INTRODUCTION

This report presents traffic and parking data that AECOM had collected at Stanford University during the spring and fall count periods of 2016. It represents AECOM's annual Stanford Monitoring report and includes all counts collected in 2016 and compares them with past counts and the 2001 baseline adjusted average.

Traffic volumes were collected for six weeks during the Spring and two weeks during the Fall of 2016. The Spring counts were conducted the weeks of April 4, April 11, April 18, April 25, May 2, and May 9, 2016. The Fall counts were the weeks of October 17 and 24. The data include vehicle counts at all of the access points to the campus and the parking lots. Parking lot counts (identifying the percentage of hospital parking permits) and cut-through percentages (based on the license plate surveys) were used to adjust the raw traffic counts in order to determine the total amount of peak hour traffic that Stanford University generates. The parking data was used to add in campus traffic that parks outside the count area and subtract out hospital traffic parking inside the count area. License plate surveys were used to calculate the amount of traffic that cuts through the campus and thus is not University-generated traffic.

Task 1 describes the data collection methodology in greater detail. Task 2 presents the data analysis procedures. The data collected in calendar year 2016 is compared to the baseline counts collected in calendar year 2001. When the adjusted average peak hour traffic exceeds the baseline, Stanford may subtract "trip credits" based on the trip reduction activities in their transportation program that benefit the community and are not already reflected in the cordon counts. Differences between the two years, less the trip credits, are then analyzed to determine if Stanford has complied with their "no net new trips" requirement.

TASK 1.0 TRAFFIC MONITORING DATA COLLECTION METHODOLOGY

Data collection is the 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 six weeks in spring and two weeks in the fall 2016 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 Figures 1 and 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[1]
5. Palm Drive, south of Arboretum Road
6. Lasuen Street, south of Arboretum Road[2]

[1] Count location #4 methodology changed in the fall of 2016 as staff observed (and confirmed this observation by asking the parking attendant assigned to the Quarry Road Extension hospital access point) that traffic was accessing campus via the new Quarry Road extension. Outbound traffic was captured by shifting the tube location to the north of the intersection of Quarry Road and Quarry Road Extension. Inbound traffic was captured by adding a tube on Quarry Road extension to the existing tube location at Quarry north of Campus Drive.

[2] Lasuen Street (Count location #6) was converted into 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.

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

The adjusted total vehicles is summed for each count location (34 in total), direction (usually two), AM and PM peak hour (two per day), and each count day (40 total count days). These 5,360 data points are compared with each other, and any irregular data intervals (defined as more than 25% from the average for that location, time, and direction) are replaced with data from an equivalent day and time (same location and direction). In this way, we eliminate data from any unusual events either on campus or in the data collection. This exercise includes both the cordon count and the parking lot tube count locations. See notes in Appendix A for more detail on the individual data intervals replaced.

Appendix A presents the detailed traffic counts at the 16 cordon locations, and the data is summarized in Table 1. Table 1 shows the AM inbound and PM outbound peak hour volumes for each day that the traffic is monitored. As indicated in Table 1, the AM peak hour usually occurred from 8:00 to 9:00 and the PM peak hour generally occurred between 5:00 to 6:00. The unadjusted AM inbound traffic volumes ranged from a low of 3,338 on Friday, April 8 to a high of 4,384 on Friday, October 21, 2016[3]. The PM peak hour traffic volumes ranged from a low of 3,818 on Tuesday, October 25 to a high of 4,528 on Friday, May 6, 2016.

[3] While traffic volumes were not outside of normal variations, it is notable that on this date, October 21, 2016, Stanford University had two significant events: Reunion Homecoming and the inauguration for their new President. The data shows significant increases in traffic volumes in the ***off-peak direction.*** This increase may be associated with the event activities. However, the monitoring program only includes peak-direction trips. The methodology includes a fine-grained system of replacing any irregular data points which would have corrected any peak-direction traffic intervals impacted by these events.

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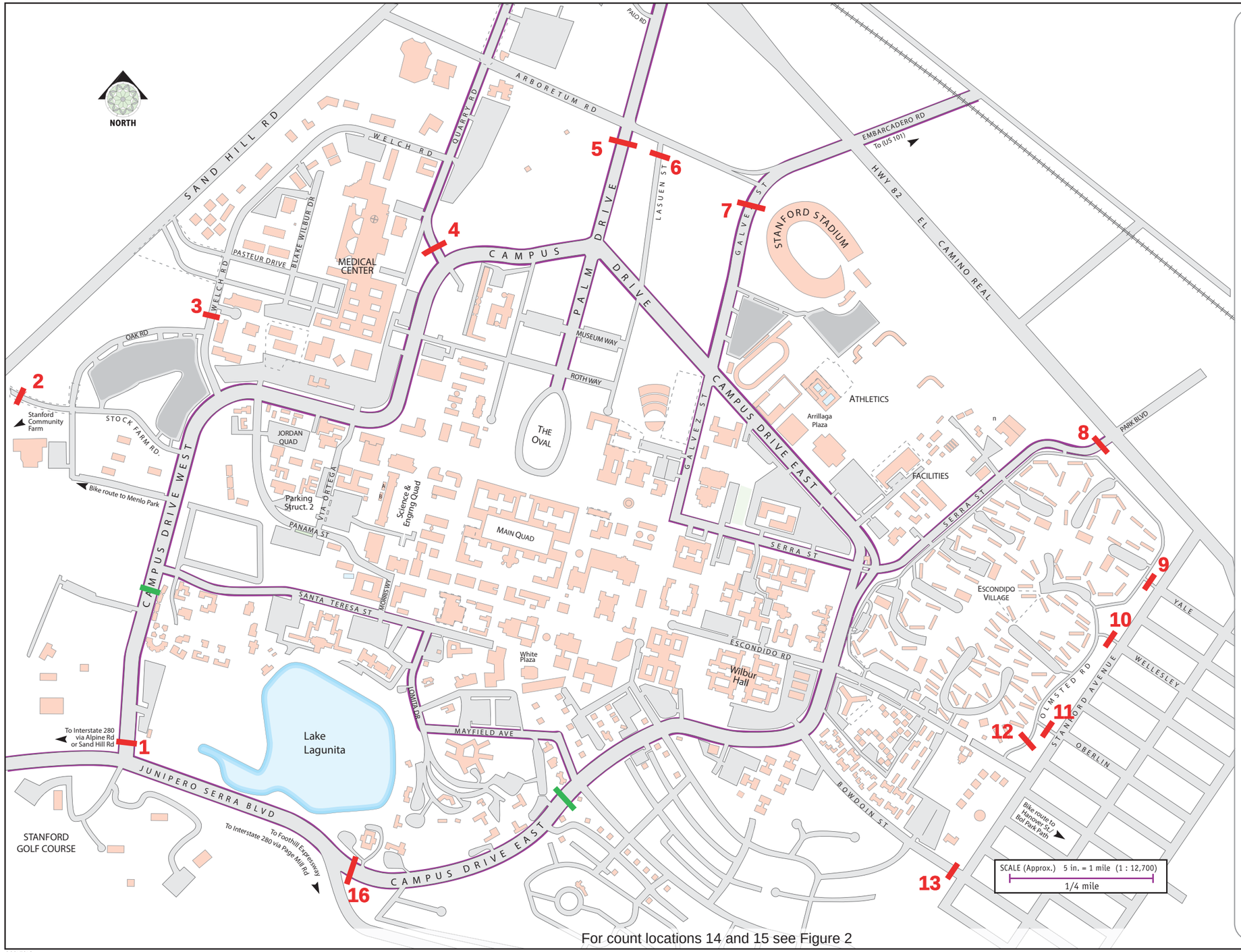

For count locations 14 and 15 see Figure 2

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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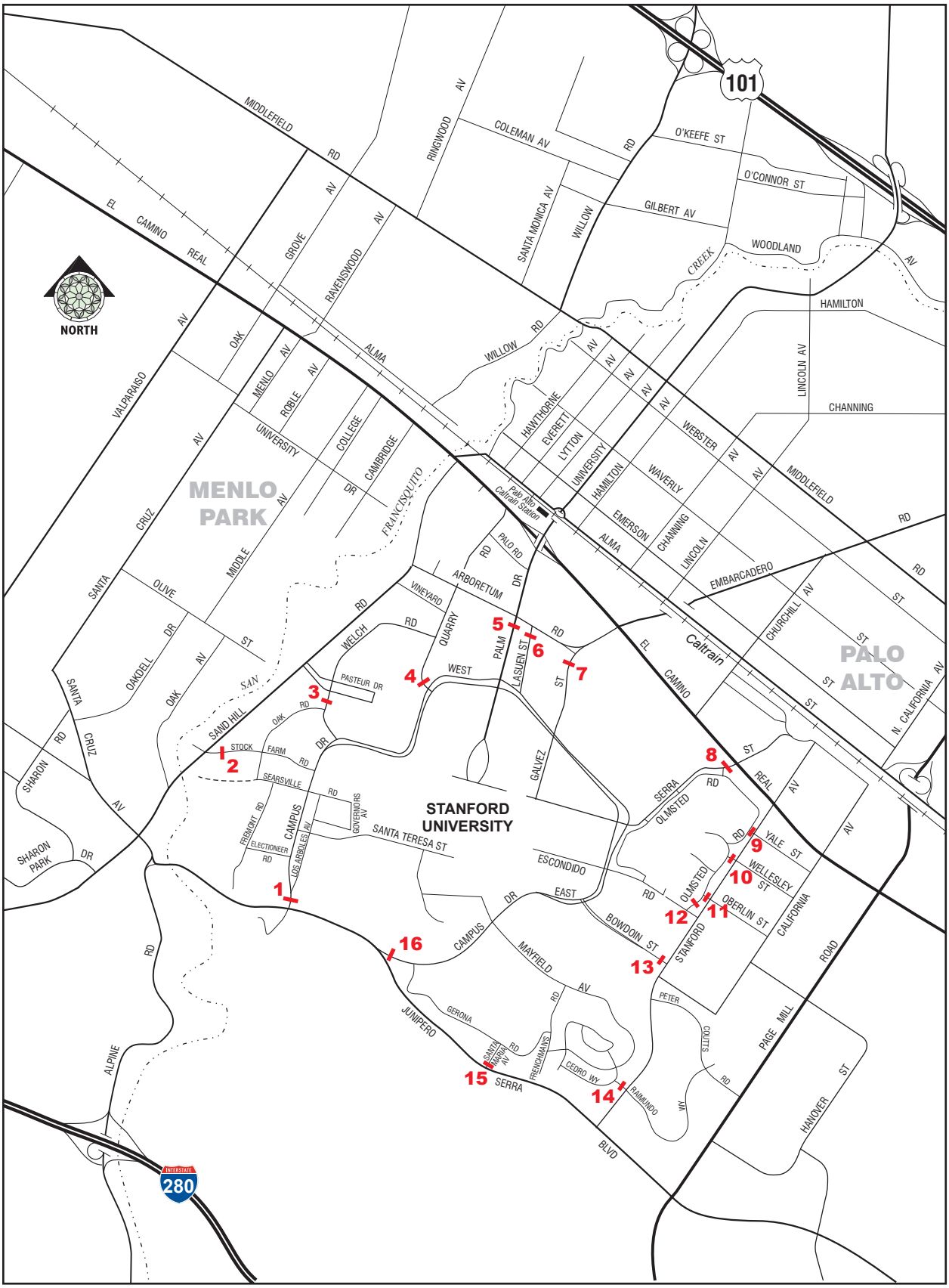

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STANFORD UNIVERSITY TRAFFIC MONITORING REPORT

Figure 2

DAILY MACHINE CORDON COUNT LOCATIONS

Task 1.2 Parking Lot Driveway Counts

The study area includes two parking lots (L1 – Rectangle Lot and L2 – Quarry Lot, Figure 3) 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 three parking lots (L3 and L5 – Stock Farm Road Lot, and L-22 at Searsville and Campus Drive) 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. Lot 22, at Searsville and Campus Drive, opened in 2015. During the fall count period, Oak Road was closed for construction which limited access to many of the parking lots/structures (L5, PS3, Oak Road Parking, and L6) although cars can access parking in these facilities through different access points. Traffic was counted by direction into and out of these parking lots during the entire count period. Appendix B includes the detailed count sheets for the driveway traffic at these lots.

The driveways-of-parking-lots 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]
4. PS3b – Parking Structure 3 Northeast Access[4]
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[4]
12. L5b – Center Driveway to Lot 5 from Oak Road[4]
13. L5c – East Driveway to Lot 5 from Oak Road[4]
14. L5d – East Driveway to Lot 5 from Stock Farm Road
15. L6a – West Driveway to Lot 6 from Oak Road[4]
16. L6b – South Driveway to Lot 6 from Stock Farm Road
17. L-22a – West Driveway onto Searsville near Oak Road[5]
18. L-22b – East Driveway onto Searsville near Campus Drive[5]

As described in the previous section, any data outliers are removed as part of the analysis process for both the cordon count locations and the parking lot locations.

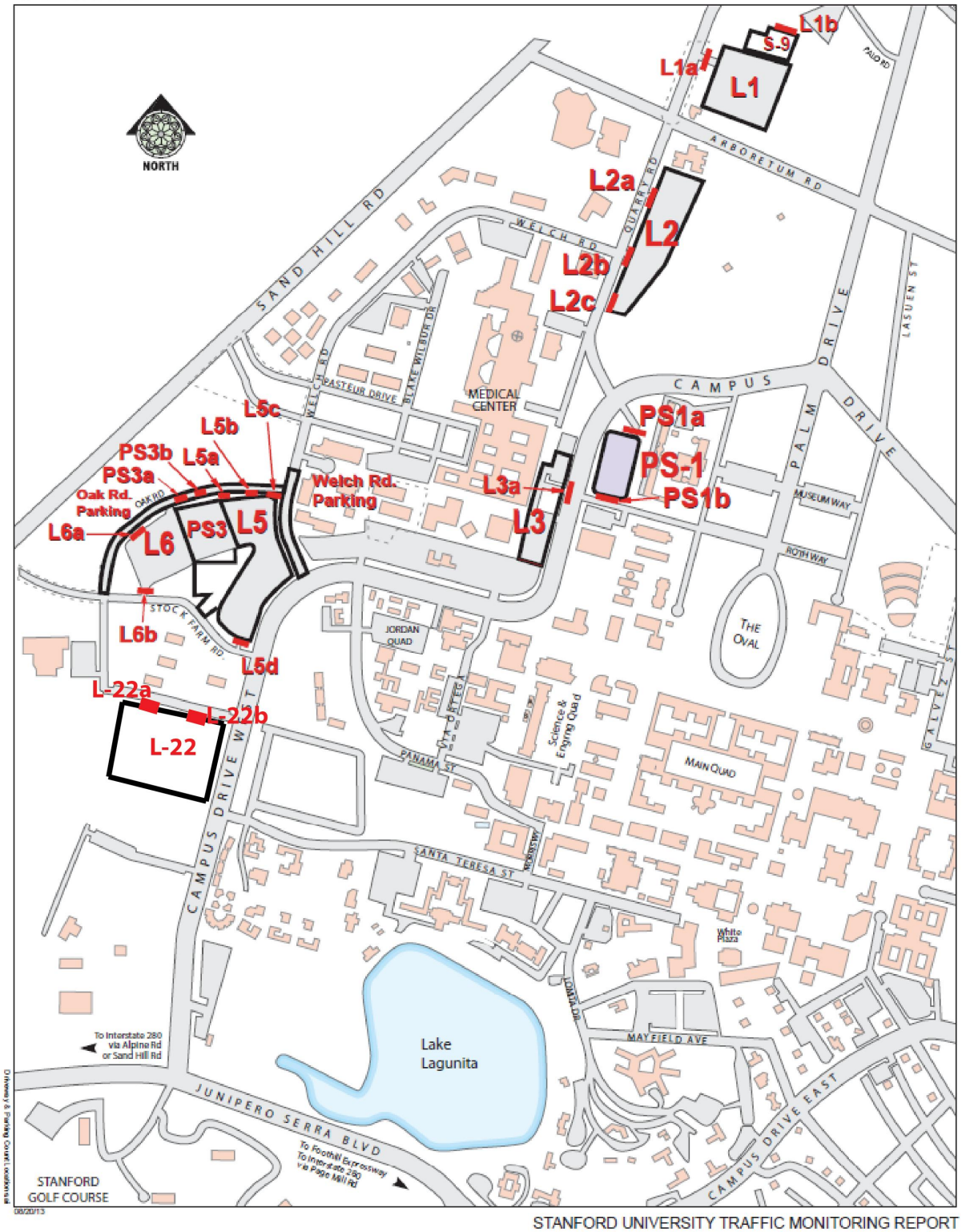
[4] Oak Road was closed during the fall count period of 2016; so no data was collected at these count locations in October 2016.

[5] The Searsville lot (L-22a and L-22b) count locations, new in 2015, were missed during the fall 2016 count period. The error was discovered, and the lots were counted instead during the week of November 14, 2016. However, only one week of data was collected, and it was not during the same time period as the other count locations. AECOM does not believe this oversight significantly compromises the data.

Table 1 2016 Raw Traffic Count Summary

Date	AM Inbound			PM Outbound		
	Weather	Volume	Period	Weather	Volume	Period
Week 1						
April 4, 2016	Scattered Clouds	3509	7:45 to 8:45	Partly Cloudy	3869	4:45 to 5:45
April 5, 2016	Clear	3822	8:00 to 9:00	Clear	3948	5:00 to 6:00
April 6, 2016	Clear	3471	8:00 to 9:00	Mostly Cloudy	4034	4:30 to 5:30
April 7, 2016	Mostly Cloudy	3577	7:45 to 8:45	Mostly Cloudy	4032	4:45 to 5:45
April 8, 2016	Overcast	3338	7:45 to 8:45	Overcast	4016	5:00 to 6:00
Week 2						
April 11, 2016	Mostly Cloudy	3835	8:00 to 9:00	Scattered Clouds	4059	4:45 to 5:45
April 12, 2016	Overcast	3967	7:45 to 8:45	Overcast	4100	5:00 to 6:00
April 13, 2016	Mostly Cloudy	3982	7:45 to 8:45	Scattered Clouds	4080	5:00 to 6:00
April 14, 2016	Partly Cloudy	3979	8:00 to 9:00	Scattered Clouds	4100	4:30 to 5:30
April 15, 2016	Clear	3899	7:45 to 8:45	Clear	4125	5:00 to 6:00
Week 3						
April 18, 2016	Clear	3901	8:00 to 9:00	Scattered Clouds	4002	5:00 to 6:00
April 19, 2016	Scattered Clouds	3919	7:45 to 8:45	Mostly Cloudy	4008	4:45 to 5:45
April 20, 2016	Clear	3767	7:45 to 8:45	Scattered Clouds	4330	5:00 to 6:00
April 21, 2016	Mostly Cloudy	4056	8:00 to 9:00	Mostly Cloudy	4381	5:00 to 6:00
April 22, 2016	Overcast	4053	8:00 to 9:00	Mostly Cloudy	4197	4:45 to 5:45
Week 4						
April 25, 2016	Clear	3924	8:00 to 9:00	Partly Cloudy	3931	4:45 to 5:45
April 26, 2016	Partly Cloudy	4064	8:00 to 9:00	Scattered Clouds	4202	5:00 to 6:00
April 27, 2016	Overcast	4110	8:00 to 9:00	Scattered Clouds	4113	5:00 to 6:00
April 28, 2016	Partly Cloudy	4059	8:00 to 9:00	Clear	4324	5:00 to 6:00
April 29, 2016	Scattered Clouds	4155	8:00 to 9:00	Partly Cloudy	4206	5:00 to 6:00
Week 5						
May 2, 2016	Overcast	3851	8:00 to 9:00	Partly Cloudy	4090	5:00 to 6:00
May 3, 2016	Overcast	3971	7:45 to 8:45	Mostly Cloudy	4120	5:00 to 6:00
May 4, 2016	Mostly Cloudy	3892	7:45 to 8:45	Overcast	4076	4:45 to 5:45
May 5, 2016	Overcast	4076	8:00 to 9:00	Mostly Cloudy	4309	5:00 to 6:00
May 6, 2016	Overcast	3839	8:00 to 9:00	Overcast	4528	5:00 to 6:00
Week 6						
May 9, 2016	Overcast	3499	8:00 to 9:00	Partly Cloudy	4014	5:00 to 6:00
May 10, 2016	Overcast	3705	8:00 to 9:00	Scattered Clouds	4151	5:00 to 6:00
May 11, 2016	Haze	3568	7:45 to 8:45	Partly Cloudy	4283	5:00 to 6:00
May 12, 2016	Overcast	3633	8:00 to 9:00	Clear	4319	5:00 to 6:00
May 13, 2016	Overcast	3478	7:45 to 8:45	Partly Cloudy	4191	5:00 to 6:00
Week 7						
October 17, 2016	Scattered Clouds	4013	7:45 to 8:45	Partly Cloudy	3852	4:45 to 5:45
October 18, 2016	Scattered Clouds	4191	8:00 to 9:00	Partly Cloudy	3939	5:00 to 6:00
October 19, 2016	Clear	4106	7:45 to 8:45	Clear	4101	5:00 to 6:00
October 20, 2016	Clear	4236	7:45 to 8:45	Clear	4129	4:30 to 5:30
October 21, 2016	Clear	4384	7:45 to 8:45	Scattered Clouds	4266	4:45 to 5:45
Week 8						
October 24, 2016	Mostly Cloudy	4041	8:00 to 9:00	Mostly Cloudy	3906	4:30 to 5:30
October 25, 2016	Mostly Cloudy	4153	8:00 to 9:00	Mostly Cloudy	3818	4:15 to 5:15
October 26, 2016	Clear	4027	8:00 to 9:00	Clear	3963	5:00 to 6:00
October 27, 2016	Mostly Cloudy	4125	8:00 to 9:00	Light Rain	4062	5:00 to 6:00
October 28, 2016	Light Rain	4135	8:00 to 9:00	Mostly Cloudy	4206	5:00 to 6:00
Average		3908			4110	

AECOM



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 periods, the number of vehicles in each of the lots identified in Figure 3 was counted. Each vehicle permit was also scanned to determine if it was related to campus or hospital use. Campus and Medical Center vehicles were identified by windshield stickers stating Campus or Hospital. Also, Parking and Transportation Services (P&TS) issued special permits to construction crews involved in Stanford Hospital expansion activities. Vehicles displaying these special permits were treated 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 as described above. Since these on-street parking facilities are located within the cordon line, hospital vehicles were subtracted out from the cordon count and no adjustment was made to add in campus trips.

Based on the parking permit surveys, 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. The purpose of this activity is 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.

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.

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 within a period of 20 minutes were identified as "cut-through" vehicles. Surveys were done during one day each week for both of the peak hours.

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 period and one for the PM peak period – 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 7:00-8:00, 7:15-8:15, 7:30-8:30, 7:45-8:45, and 8:00-9:00. For the PM peak, the hours were 4:00-5:00, 4:15-5:15, 4:30-5:30, 4:45-5:45, and 5:00-6:00. Since cordon counts were collected for eight 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 eight-week period. The AM inbound and PM outbound volumes at all lot entrances were entered into spreadsheets for the AM and PM peak periods 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

The parking sticker counts performed at the lots were used to compute the percentage of campus and hospital vehicles present in each lot during the AM and PM peak hours. Since a parking permit sticker survey was done at the beginning and end of each two-hour peak period count, the two values for every lot were averaged. Sticker surveys were completed for both peak hours of one day during 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. Since Lot 1, Lot 2, and parking structure S-9 are outside of the cordon boundary, some campus-related vehicles would park in these lots and not get counted in the cordon count. To add these vehicles to the cordon count, the respective average percentages of campus vehicles in these lots were multiplied by the relevant volumes (either AM inbound or PM outbound, depending on the peak period) at each lot entrance (from Task 2.2), and the results are 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 located inside the cordon boundary. Thus, hospital-related vehicles parking in these lots need to be subtracted out of the cordon counts. To do this, the respective average percentages of hospital-related vehicles were multiplied by the either AM inbound or PM outbound volumes (depending on the peak period) at each respective lot entrance (from Task 2.2), and then the resulting values are subtracted from the cordon counts.

A parking sticker survey was also conducted at two on-street locations during the same days as the surveys for the parking lots. The streets surveyed were Oak Road[6] and the portion of Welch Road between Campus Drive West and the cordon location just north of Oak Road. Since both streets are inside the cordon, only the hospital vehicles were of importance. If more hospital vehicles were present at the end of the two-hour peak period than at the beginning, the change in vehicles was subtracted from the inbound totals for that period. If fewer hospital vehicles were present at the end of the two-hour peak period, the difference was subtracted from the outbound totals.

[6] Oak Road was closed for construction during the fall 2016 count period.

The average observed cut-through traffic percentages during the Spring monitoring period were 13.58 percent in the AM peak hour and 15.27 percent in the PM peak hour. In the fall, the average observed cut-through traffic percentages were 11.13 percent in the AM peak hour and 12.33 percent in the PM peak hour. The 2016 average cut through was 12.97 percent in the AM and 14.53 percent in the PM. The traffic counts were reduced by these percentages in order to subtract out vehicles lacking a destination within 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 periods. Table 3 shows the traffic data collected in the 2001 baseline adjusted average Stanford Traffic Monitoring Program, including the baseline average and the 90-percent confidence interval.

Table 2 2016 Adjusted Traffic Totals

Date	AM Inbound		PM Outbound	
	Volume	Period	Volume	Period
Week 1				
April 4, 2016	2813	7:45 to 8:45	3216	4:45 to 5:45
April 5, 2016	3864	8:00 to 9:00	3157	5:00 to 6:00
April 6, 2016	2774	8:00 to 9:00	3221	4:30 to 5:30
April 7, 2016	2884	7:45 to 8:45	3241	4:45 to 5:45
April 8, 2016	2675	7:45 to 8:45	3229	5:00 to 6:00
Week 2				
April 11, 2016	3061	8:00 to 9:00	3332	4:45 to 5:45
April 12, 2016	3185	7:45 to 8:45	3260	5:00 to 6:00
April 13, 2016	3193	7:45 to 8:45	3247	5:00 to 6:00
April 14, 2016	3191	8:00 to 9:00	3282	4:30 to 5:30
April 15, 2016	3136	7:45 to 8:45	3313	5:00 to 6:00
Week 3				
April 18, 2016	3144	8:00 to 9:00	3358	5:00 to 6:00
April 19, 2016	3187	7:45 to 8:45	3211	4:45 to 5:45
April 20, 2016	3023	7:45 to 8:45	3503	5:00 to 6:00
April 21, 2016	3276	8:00 to 9:00	3555	5:00 to 6:00
April 22, 2016	3266	8:00 to 9:00	3410	4:45 to 5:45
Week 4				
April 25, 2016	3157	8:00 to 9:00	3279	4:45 to 5:45
April 26, 2016	3298	8:00 to 9:00	3366	5:00 to 6:00
April 27, 2016	3309	8:00 to 9:00	3299	5:00 to 6:00
April 28, 2016	3312	8:00 to 9:00	3496	5:00 to 6:00
April 29, 2016	3377	8:00 to 9:00	3404	5:00 to 6:00
Week 5				
May 2, 2016	3121	8:00 to 9:00	3411	5:00 to 6:00
May 3, 2016	3255	7:45 to 8:45	3309	5:00 to 6:00
May 4, 2016	3175	7:45 to 8:45	3280	4:45 to 5:45
May 5, 2016	3322	8:00 to 9:00	3470	5:00 to 6:00
May 6, 2016	3107	8:00 to 9:00	3671	5:00 to 6:00
Week 6				
May 9, 2016	2804	8:00 to 9:00	3347	5:00 to 6:00
May 10, 2016	2989	8:00 to 9:00	3339	5:00 to 6:00
May 11, 2016	2872	7:45 to 8:45	3433	5:00 to 6:00
May 12, 2016	2960	8:00 to 9:00	3480	5:00 to 6:00
May 13, 2016	2815	7:45 to 8:45	3363	5:00 to 6:00
Week 7				
October 17, 2016	3176	7:45 to 8:45	3201	4:45 to 5:45
October 18, 2016	3358	8:00 to 9:00	3099	5:00 to 6:00
October 19, 2016	3256	7:45 to 8:45	3218	5:00 to 6:00
October 20, 2016	3400	7:45 to 8:45	3271	4:30 to 5:30
October 21, 2016	3545	7:45 to 8:45	3393	4:45 to 5:45
Week 8				
October 24, 2016	3248	8:00 to 9:00	3233	4:30 to 5:30
October 25, 2016	3364	8:00 to 9:00	3018	4:15 to 5:15
October 26, 2016	3249	8:00 to 9:00	3141	5:00 to 6:00
October 27, 2016	3332	8:00 to 9:00	3216	5:00 to 6:00
October 28, 2016	3322	8:00 to 9:00	3378	5:00 to 6:00
Average	3,170		3,316	

Table 3 2001 Baseline Adjusted Average Traffic Totals

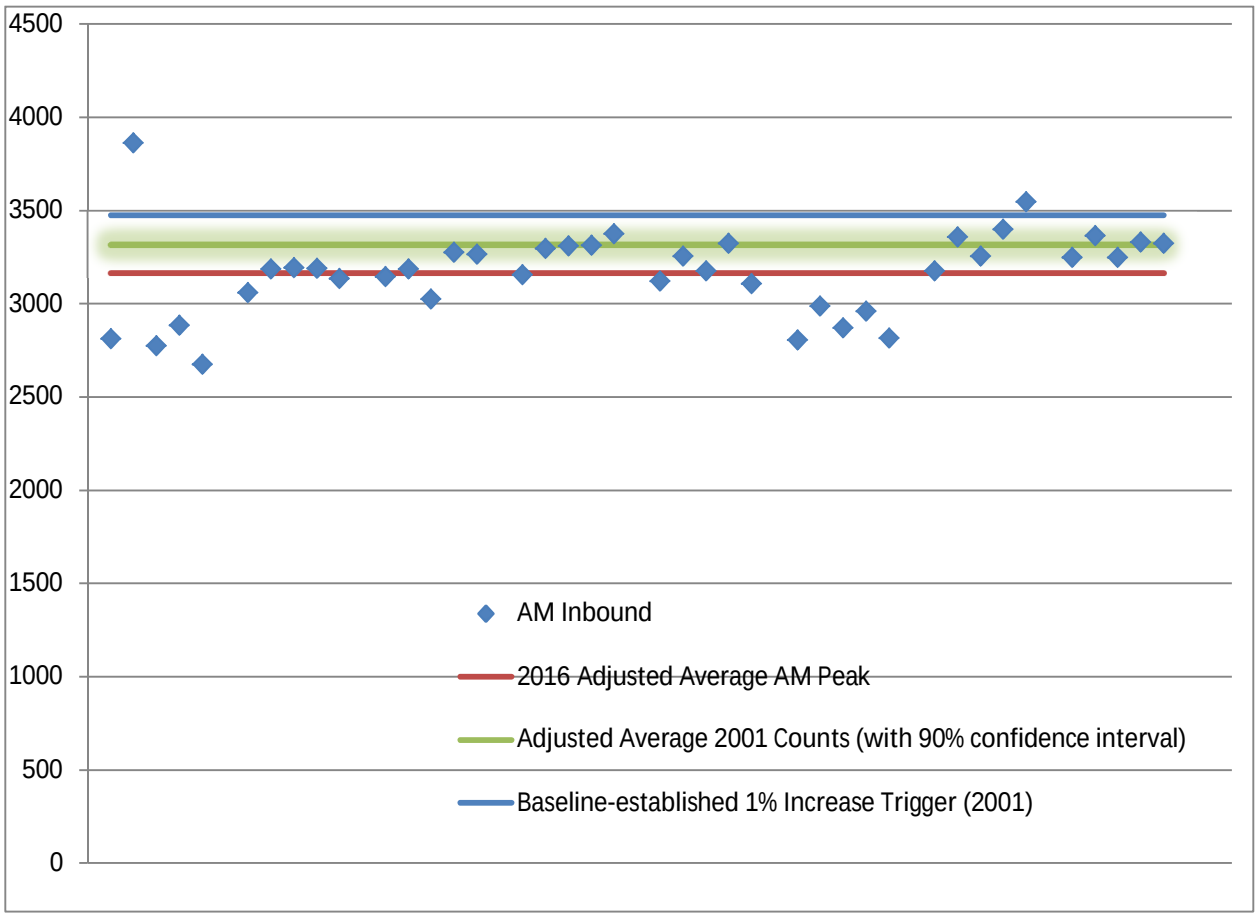
Date	AM INBOUND		PM OUTBOUND	
	Volume	Period	Volume	Period
Week 1				
April 2, 2001	3036	7:45 to 8:45	3323	5:00 to 6:00
April 3, 2001	3059	7:45 to 8:45	3285	4:45 to 5:45
April 4, 2001	2884	8:00 to 9:00	3334	4:45 to 5:45
April 5, 2001	3000	7:45 to 8:45	3216	5:00 to 6:00
April 6, 2001	2610	8:00 to 9:00	3092	4:45 to 5:45
Week 2				
April 9, 2001	3265	8:00 to 9:00	3329	5:00 to 6:00
April 10, 2001	3141	8:00 to 9:00	3362	5:00 to 6:00
April 11, 2001	3107	8:00 to 9:00	3473	4:45 to 5:45
April 12, 2001	3081	8:00 to 9:00	3397	5:00 to 6:00
April 13, 2001	2973	8:00 to 9:00	3413	4:45 to 5:45
Week 3				
April 23, 2001	3285	7:45 to 8:45	3311	4:30 to 5:30
April 24, 2001	3322	7:45 to 8:45	3281	5:00 to 6:00
April 25, 2001	3186	7:30 to 8:30	3326	4:45 to 5:45
April 26, 2001	3129	7:45 to 8:45	3286	5:00 to 6:00
April 27, 2001	2723	8:00 to 9:00	3154	4:45 to 5:45
Week 4				
April 30, 2001	2502	7:30 to 8:30	2681	4:15 to 5:15
May 1, 2001	2826	7:45 to 8:45	2967	5:00 to 6:00
May 2, 2001	2742	7:45 to 8:45	2912	5:00 to 6:00
May 3, 2001	2632	8:00 to 9:00	2861	5:00 to 6:00
May 4, 2001	2595	8:00 to 9:00	2744	4:45 to 5:45
Week 5				
May 7 2001	3604	8:00 to 9:00	3410	4:45 to 5:45
May 8, 2001	3559	8:00 to 9:00	3422	5:00 to 6:00
May 9, 2001	3455	8:00 to 9:00	3326	5:00 to 6:00
May 10, 2001	3478	8:00 to 9:00	3396	4:45 to 5:45
May 11, 2001	3393	8:00 to 9:00	3090	5:00 to 6:00
Week 6				
May 14 2001	3479	8:00 to 9:00	3235	4:45 to 5:45
May 15, 2001	3756	8:00 to 9:00	3450	5:00 to 6:00
May 16, 2001	3830	8:00 to 9:00	3374	5:00 to 6:00
May 17, 2001	3533	8:00 to 9:00	3456	5:00 to 6:00
May 18, 2001	3246	8:00 to 9:00	3386	4:45 to 5:45
Week 7				
October 22, 2001	3221	8:00 to 9:00	3505	5:00 to 6:00
October 23, 2001	3835	8:00 to 9:00	3805	5:00 to 6:00
October 24, 2001	3550	8:00 to 9:00	3959	5:00 to 6:00
October 25, 2001	3908	7:45 to 8:45	3991	5:00 to 6:00
October 26, 2001	3371	8:00 to 9:00	4072	4:45 to 5:45
Week 8				
October 29, 2001	4241	8:00 to 9:00	4115	5:00 to 6:00
October 30, 2001	4251	8:00 to 9:00	4217	5:00 to 6:00
October 31, 2001	4139	8:00 to 9:00	4394	5:00 to 6:00
November 1, 2001	4037	8:00 to 9:00	4193	5:00 to 6:00
November 2, 2001	3789	7:45 to 8:45	4277	5:00 to 6:00
Average	3,319		3,446	
90% confidence interval	+/- 120		+/- 109	

RESULTS

Inbound AM Traffic

The 2001 baseline adjusted average 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 2016 AM inbound adjusted average of 3,170 vehicles falls below the +90-percent confidence interval by 269 vehicles. The one-percent significant increase trigger was developed from 2001 baseline adjusted average counts as 3,474 vehicles. The average 2016 AM inbound volume is below the one-percent significant increase trigger by 304 vehicles. Figure 4 graphically displays the 2016 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 between April 4 to May 13 and October 17 to 28). Lines representing the baseline 2001 adjusted average (with 90% confidence interval represented as a blur), the one-percent significant increase trigger, and the 2016 average are also shown in this figure. As shown in Figure 4, the average 2016 AM inbound volume is lower than the -90-percent confidence interval boundary established in 2001.

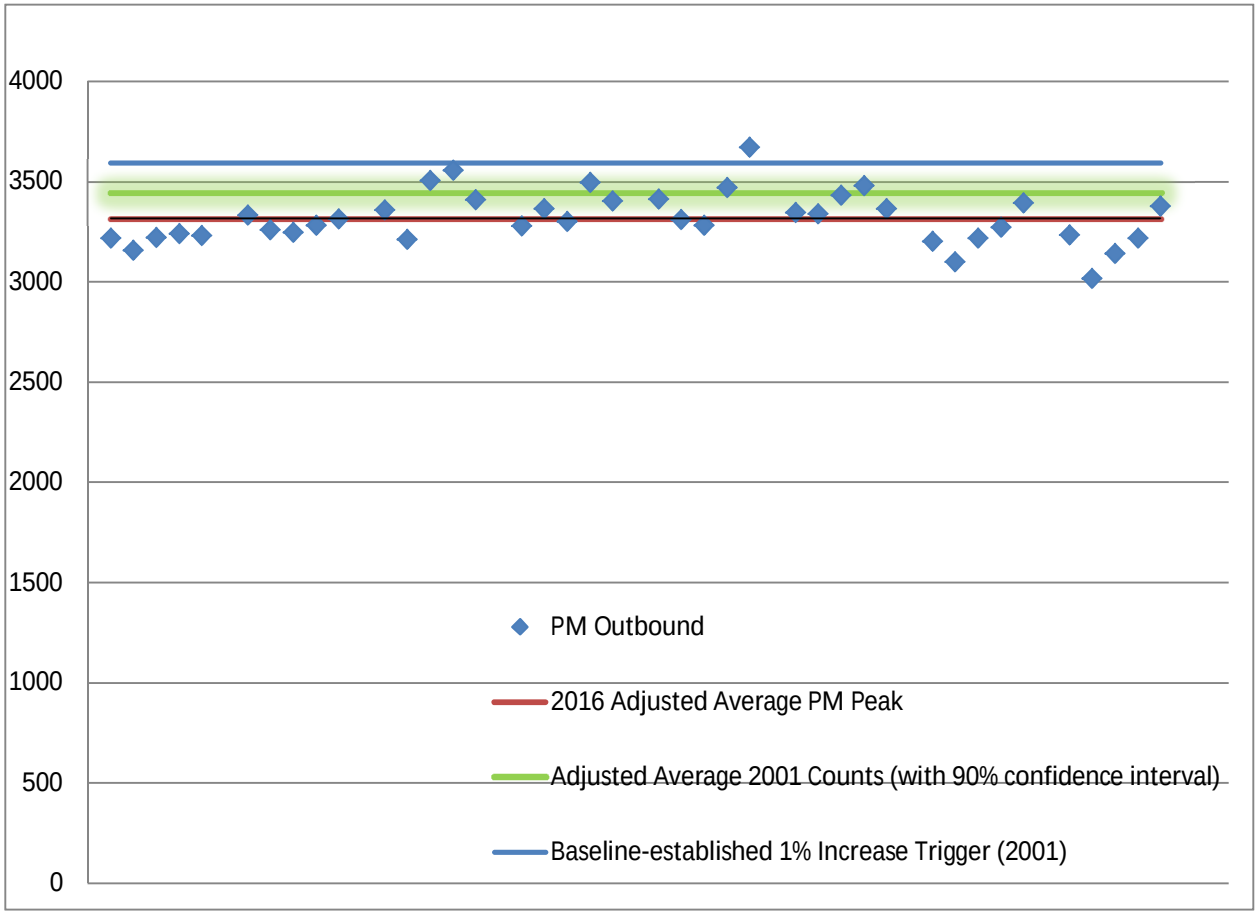
Figure 3 2016 AM Peak Inbound vs. 2001 baseline adjusted average



Outbound PM Traffic

The 2001 baseline adjusted average 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 2016 PM outbound adjusted average of 3,316 vehicles falls below the +90-percent confidence interval by 239 vehicles. The one-percent significant increase trigger was developed from 2001 baseline adjusted average counts as 3,591 vehicles. The average 2016 PM outbound volume is below the one-percent significant increase trigger by 275 vehicles. Figure 5 graphically displays the 2016 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 between April 4 to May 13 and October 17 to 28). Lines representing the baseline 2001 adjusted average (with 90% confidence interval represented as a blur), the one-percent significant increase trigger, and the 2016 average are also shown in this figure. As shown in Figure 5, the average 2016 PM outbound volume is below the -90-percent confidence interval boundary established in 2001.

Figure 4 2016 PM Peak Outbound vs. 2001 baseline adjusted average



CONCLUSION

The 2016 AM inbound count of 3,170 vehicles is 149 vehicles lower than the baseline 2001 AM inbound count, 269 vehicles lower than the upper boundary of the 90-percent confidence interval, and 304 vehicles lower than the established one-percent trigger. The established 1% increase trigger requirement is not met. Mitigations would be required if two out of three sequential years exceeded the baseline after the subtraction of the trip credits.

The 2016 PM outbound count of 3,316 vehicles is 130 vehicles lower than the baseline 2001 PM outbound count, 239 vehicles lower than the upper boundary of the 90-percent confidence interval, and 275 vehicles lower than the established one-percent trigger. The established 1% increase trigger requirement is not met. This year's findings do not support the potential need for mitigations as described in the previous paragraph.

Week 7 of this monitoring year overlapped with two major events: Stanford's Reunion Homecoming and the inauguration for their new President. Our fine-grained replacement of any irregular data points eliminated any traffic increases as a result of these events. Stanford University staff has expressed concern that these days were not removed in their entirety. However, as a sensitivity analysis, we compared this year's results with Stanford's approach of day removal. AECOM found the results changed by insignificant levels: only 0.6% in the morning and 0.1% in the evening. Given this evidence, AECOM remains confident that our standard data-cleaning methodology effectively removes irregular events.

Table 4 summarizes the comparison between the baseline 2001 counts and the 2016 monitoring counts.

Table 4 2016 Monitoring Comparison to Baseline

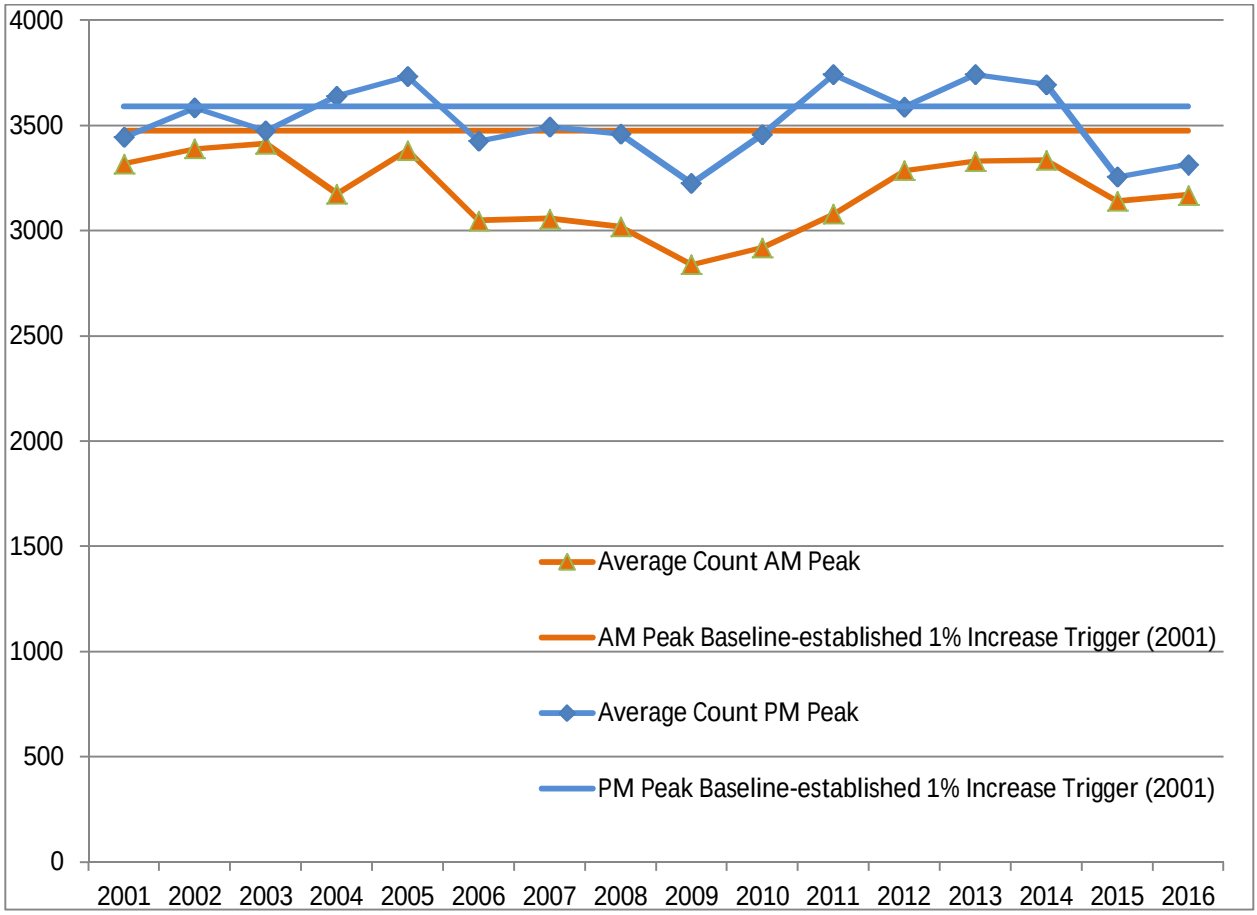
Inbound AM:	
Adjusted average 2016 count	3,170
2001 baseline adjusted average	3,319
Baseline-established 90% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the +90% confidence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

Summary and Comparison of Past Reports

The purpose of the Stanford University Traffic Monitoring Program is to compare traffic volumes entering and exiting the Stanford Campus during the inbound AM peak and the outbound PM commute peak with the 2001 traffic baseline. This comparison is completed on an annual basis. The requirements for establishment of the traffic baseline and performing annual comparisons to the baseline are contained within the December 2000 Stanford Community Plan/General Use Permit (GUP)/Environmental Impact Report (EIR) and within the 2000 Stanford General Use Permit. Stanford University is required to attain a "no net new commute trip" standard as defined in the GUP and EIR. The results indicate that there has been no net increase in traffic during the AM or PM Peak period for the 2016 monitoring year.

These data collection efforts have taken place for the last 16 years allowing opportunity to look for trends over time. Figure 6 displays the adjusted average traffic counts for the AM and PM peak periods from 2001 through 2016. As shown, volumes have remained relatively consistent over time with a slight dip in 2009, increases in subsequent years, and a dip again this year and in 2015.

Figure 6 Peak Period (AM and PM) Traffic Volume Trends 2001-2016



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 adjusted average Report was originally issued on July 3, 2002. An update to that report was issued on October 15, 2003. Per 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 adjusted average 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 adjusted average Monitoring:

Inbound AM:	
Average count	3,319
90% confidence interval	+/- 120
significant traffic increase	3,439
1% increase trigger	3,474
Outbound PM:	
Average	3,446
90% confidence interval	+/- 109
significant traffic increase	3,555
1% 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% 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, which was higher than the 90% confidence interval. This count exceeded the 1% trigger of 3,591 vehicles by 87. The following is a summary of the results of the 2002 Monitoring Report as contained in the July 2003 document.

Inbound AM:	
Adjusted average 2002 count	3,390
Baseline-established 90% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 1% trigger by 84)	-84
Outbound PM:	
Adjusted average 2002 count	3,678
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% 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% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 1% trigger by 187)	-187

Outbound PM:

Adjusted average 2002 count	3,598
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (152 increase in vehicles exceeds the trigger by 7 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 provided an end result as follows:

Inbound AM:

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

Outbound PM:

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

The AM inbound adjusted average shows a decrease of 44 vehicles from the baseline, this decrease falls within the 90% confidence interval of +/- 120. The established 1% increase trigger requirement is not met and 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% confidence interval by 31 vehicles. This increase falls below the 1% increase trigger by 5 vehicles. Since the established 1% increased trigger requirement is not met, no additional mitigation is required. The 2002 volumes compared to 2001 baseline adjusted average 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

The following 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% 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, which also fell within the 90% 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% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 26)	-26
Result (falls below the 1% trigger by 61 vehicles)	-61

Outbound PM:

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

Stanford University Traffic Monitoring Report – 2004 Monitoring Report #3

The following 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% 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, which is 87 vehicles above 90% confidence interval and 51 vehicles more than the 1% 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% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 263)	-263
Result (falls below the 1% trigger by 298 vehicles)	-298
Outbound PM:	
Adjusted average 2004 count	3,642
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (falls above the 90% confidence interval by 87 vehicles)	+87
Result (falls above the 1% trigger by 51 vehicles)	+51
Outbound PM:	
Adjusted average 2004 count	3,642
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (falls above the 90% confidence interval by 87 vehicles)	+87
Result (falls above the 1% trigger by 51 vehicles)	+51
2004 trip credit	-66
Result with trip credit (falls below the 1% trigger by 15 vehicles)	-15

Stanford University Traffic Monitoring Report – 2005 Monitoring Report #4

The following 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% 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, which is above the 90% confidence interval by 180 vehicles and above the 1% 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% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 56)	-56
Result (falls below the 1% trigger by 91 vehicles)	-91
Outbound PM:	
Adjusted average 2005 count	3,735
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (falls above the 90% confidence interval by 180 vehicles)	+180
Result (falls above the 1% trigger by 144 vehicles)	+144

The 2000 Stanford GUP Condition G.8. specifies that the County will recognize and “credit” Stanford 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, and 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 adjusted average 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% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (falls above the 90% confidence interval by 180 vehicles)	+180
Result (falls above the 1% trigger by 144 vehicles)	+144
2005 trip credit	-174
Result with trip credit (falls below the 1% trigger by 30 vehicles)	-30

Stanford University Traffic Monitoring Report – 2006 Monitoring Report #5

The following 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, which falls within the 90% 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, which is 128 vehicles below the 90% confidence interval and 164 vehicles below the 1% 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% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 391 vehicles)	-391
Result (falls below the 1% increase trigger by 426 vehicles)	-426

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

Stanford University Traffic Monitoring Report – 2007 Monitoring Report #6

The following 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, which is 61 vehicles below the 90% confidence interval and 97 vehicles below the 1% 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% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 381 vehicles)	-381
Result (falls below the 1% increase trigger by 416 vehicles)	-416

Outbound PM:

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

Stanford University Traffic Monitoring Report – 2008 Monitoring Report #7

The following 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, which falls within the 90% 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, which is 95 vehicles below the 90% confidence interval and 131 vehicles below the 1% 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% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 419 vehicles)	-419
Result (falls below the 1% increase trigger by 454 vehicles)	-454

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

Stanford University Traffic Monitoring Report – 2009 Monitoring Report #8

The following 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, which falls within the 90% 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, which is 328 vehicles below the 90% confidence interval and 364 vehicles below the 1% 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% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 599 vehicles)	-599
Result (falls below the 1% increase trigger by 634 vehicles)	-634

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

Stanford University Traffic Monitoring Report – 2010 Monitoring Report #9

The following 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, which 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, which is 96 vehicles below the 90-percent confidence interval and 132 vehicles below the one-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% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 518 vehicles)	-518
Result (falls below the 1% increase trigger by 553 vehicles)	-553
Outbound PM:	
Adjusted average 2010 count	3,459
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (falls below the 90% confidence interval by 96 vehicles)	-96
Result (falls below the 1% increase trigger by 132 vehicles)	-132

Stanford University Traffic Monitoring Report – 2011 Monitoring Report #10

The following 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, which 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, which is above the 90-percent confidence interval by 188 vehicles and above the one-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 adjusted average	3,319
Baseline-established 90% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 358 vehicles)	-358
Result (falls below the 1% increase trigger by 393 vehicles)	-393
Outbound PM:	
Adjusted average 2011 count	3,743
2001 baseline adjusted average	3,446
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (exceeds the 90% confidence interval by 188 vehicles)	+188
Result (exceeds the 1% trigger by 152 vehicles)	+152

The 2000 Stanford GUP Condition G.8. specifies that the County will recognize and “credit” Stanford 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, and 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 adjusted average 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 adjusted average	3,446
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (exceeds the 90% confidence interval by 188 vehicles)	+188
Result (exceeds the 1% trigger by 152 vehicles)	+152
2011 trip credit	-203
Result with trip credit (falls below the 1% trigger by 51 vehicles)	-51

Stanford University Traffic Monitoring Report – 2012 Monitoring Report #11

The following 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, which 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, which is above the 90-percent confidence interval by 35 vehicles and below the one-percent established trigger by one vehicle. Week of October 29, 2012 (Week 8) count information was not used due to irregular traffic volumes caused by the construction on Junipero Serra Boulevard. As noted earlier in this Foreword, monitoring is only required for a minimum of six 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.

<u>Inbound AM:</u>	
Adjusted average 2012 count	3,287
2001 baseline adjusted average	3,319
Baseline-established 90% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 152 vehicles)	-152
Result (falls below the 1% increase trigger by 187 vehicles)	-187
<u>Outbound PM:</u>	
Adjusted average 2012 count	3,590
2001 baseline adjusted average	3,446
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (exceeds the 90% confidence interval by 35 vehicles)	+35
Result (falls below the 1% trigger by 1 vehicle)	-1

The 2000 Stanford GUP Condition G.8. specifies that the County will recognize and “credit” Stanford 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, and 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 adjusted average 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 adjusted average	3,446
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (exceeds the 90% confidence interval by 35 vehicles)	+35
Result (falls below the 1% trigger by 1 vehicle)	-1
2012 trip credit	-301
Result with trip credit (falls below the 1% trigger by 302 vehicles)	-302

Stanford University Traffic Monitoring Report – 2013 Monitoring Report #12

The following 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, which is 107 vehicles below the 90-percent confidence interval and 142 vehicles below the one-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 one-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 adjusted average	3,319
Baseline-established 90% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 107 vehicles)	-107
Result (falls below the 1% increase trigger by 142 vehicles)	-142
Outbound PM:	
Adjusted average 2013 count	3,744
2001 baseline adjusted average	3,446
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (exceeds the 90% confidence interval by 189 vehicles)	+189
Result (exceeds the 1% trigger by 153 vehicles)	+153

The 2000 Stanford GUP Condition G.8. specifies that the County will recognize and “credit” Stanford 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, and 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 adjusted average 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 adjusted average	3,446
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (exceeds the 90% confidence interval by 189 vehicles)	+189
Result (exceeds the 1% trigger by 153 vehicles)	+153
2013 trip credit	-339
Result with trip credit (falls below the 1% trigger by 186 vehicles)	-186

Stanford University Traffic Monitoring Report – 2014 Monitoring Report #13

The following 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, which is 103 vehicles below the 90-percent confidence interval and 138 vehicles below the one-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 one-percent increase trigger by 105 vehicles. Friday, October 10, 2014 (Week 8) count information was not used because of irregular traffic volumes likely attributable to the Palo Alto Unified School District (PAUSD) not being in session due to a staff development day and to a Stanford home football game. As noted earlier in this Foreword, monitoring is required for a minimum of six 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.

<u>Inbound AM:</u>	
Adjusted average 2014 count	3,336
2001 baseline adjusted average	3,319
Baseline-established 90% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 103 vehicles)	-103
Result (falls below the 1% increase trigger by 138 vehicles)	-138
<u>Outbound PM:</u>	
Adjusted average 2014 count	3,696
2001 baseline adjusted average	3,446
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (exceeds the 90% confidence interval by 141 vehicles)	+141
Result (exceeds the 1% trigger by 105 vehicles)	+105

The 2000 Stanford GUP Condition G.8. specifies that the County will recognize and “credit” Stanford 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, and 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 adjusted average 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 adjusted average	3,446
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (exceeds the 90% confidence interval by 141 vehicles)	+141
Result (exceeds the 1% trigger by 105 vehicles)	+105
2014 trip credit	-402
Result with trip credit (falls below the 1% trigger by 297 vehicles)	-297

Stanford University Traffic Monitoring Report – 2015 Monitoring Report #14

The following 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, which is 297 vehicles below the 90-percent confidence interval and 332 vehicles below the one-percent established trigger. The PM outbound count totaled 3,257 vehicles, which is a decrease of 189 vehicles from the baseline and is below the 90-percent confidence interval by 298 vehicles and below the one-percent increase trigger by 334 vehicles.

Appendix F of the 2015 Annual report includes additional information about the trip credits which Stanford reported for this year. The trip credits are not included in the calculations below because the total adjusted average counts were already below the baseline.

Inbound AM:

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

Outbound PM:

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

Stanford University Traffic Monitoring Report – 2016 Monitoring Report #15

The following 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, which is 269 vehicles below the 90-percent confidence interval and 304 vehicles below the one-percent established trigger. The PM outbound count totaled 3,316 vehicles, which is a decrease of 130 vehicles from the baseline and is below the 90-percent confidence interval by 239 vehicles and below the one-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% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 269 vehicles)	-269
Result (falls below the 1% increase trigger by 304 vehicles)	-304
Outbound PM:	
Adjusted average 2016 count	3,316
2001 baseline adjusted average	3,446
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (falls below the 90% confidence interval by 239 vehicles)	-239
Result (falls below the 1% trigger by 275 vehicles)	-275

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: 1602400
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	75	3	66	3	70	5	77	9	76	5	73
00:15	1	55	2	70	3	68	4	66	2	76	2	67
00:30	5	61	3	76	3	58	1	66	6	81	4	68
00:45	6	54	2	72	2	62	5	106	2	74	3	74
01:00	0	66	1	72	3	74	5	69	6	68	3	70
01:15	6	70	3	77	1	70	3	81	2	75	3	75
01:30	1	56	2	59	3	70	2	61	1	76	2	64
01:45	2	63	2	73	3	69	1	56	4	72	2	67
02:00	2	74	1	60	3	64	4	64	2	57	2	64
02:15	1	52	1	62	2	71	3	84	4	53	2	64
02:30	1	64	2	64	1	62	2	58	3	59	2	61
02:45	2	46	3	68	3	60	4	64	1	60	3	60
03:00	3	58	1	35	0	46	0	61	3	60	1	52
03:15	3	60	8	56	3	62	2	55	3	56	4	58
03:30	4	46	3	62	3	62	5	55	3	60	4	57
03:45	5	60	3	64	2	86	4	70	2	64	3	69
04:00	2	47	3	76	2	68	2	86	2	53	2	66
04:15	5	74	3	78	4	69	8	57	6	59	5	67
04:30	12	46	10	58	12	48	8	66	5	49	9	53
04:45	13	66	17	69	7	66	6	91	17	71	12	73
05:00	21	65	19	68	20	76	19	71	16	56	19	67
05:15	30	45	39	92	34	90	43	78	32	57	36	72
05:30	62	58	66	76	56	91	55	74	64	58	61	71
05:45	77	64	73	79	93	87	73	86	84	58	80	75
06:00	87	61	68	57	76	73	78	73	82	44	78	62
06:15	96	61	116	85	113	80	119	75	97	57	108	72
06:30	131	77	129	69	118	73	130	66	121	57	126	68
06:45	141	45	152	51	145	56	123	70	136	41	139	53
07:00	136	44	141	40	108	42	145	44	121	42	130	42
07:15	128	38	162	40	167	37	145	53	130	35	146	41
07:30	154	25	128	45	163	26	128	44	156	32	146	34
07:45	174	27	179	33	193	51	176	32	171	34	179	35
08:00	147	22	196	20	163	28	171	22	132	27	162	24
08:15	144	29	144	29	125	38	128	22	116	22	131	28
08:30	160	27	151	22	126	25	170	20	153	13	152	21
08:45	147	28	184	20	138	27	167	19	155	21	158	23
09:00	114	15	165	23	162	17	136	13	138	16	143	17
09:15	126	16	133	19	133	16	124	26	105	17	124	19
09:30	113	18	140	16	111	19	113	13	110	17	117	17
09:45	117	16	121	12	115	21	113	13	93	21	112	17
10:00	108	10	115	14	103	9	86	14	81	13	99	12
10:15	103	14	119	13	87	15	107	11	88	13	101	13
10:30	86	14	84	23	97	12	95	14	79	24	88	17
10:45	85	9	101	14	108	15	78	17	98	16	94	14
11:00	80	7	78	12	84	7	81	11	89	15	82	10
11:15	60	4	87	4	92	6	81	10	80	15	80	8
11:30	81	4	81	9	62	7	80	6	84	8	78	7
11:45	62	7	84	3	96	5	81	6	106	10	86	6
Totals	**3047**	**2043**	**3328**	**2305**	**3151**	**2354**	**3119**	**2396**	**3000**	**2138**	**3129**	**2247**
Day Total	**5090**		**5633**		**5505**		**5515**		**5138**		**5376**	
AM Pct	59.9%		59.1%		57.2%		56.6%		58.4%		58.2%	
Peak Hour	7:45	13:15	8:00	17:00	7:15	17:00	7:45	12:30	7:15	12:00	7:15	12:30
Peak Volume	625	263	675	315	686	344	645	322	589	307	633	286
P.H.F	0.8980	0.8885	0.8610	0.8560	0.8886	0.9451	0.9162	0.7594	0.8611	0.9475	0.8855	0.9598

AECOM

7:00-8:00 AM	592	610	631	594	578	601
7:15-8:15 AM	603	665	686	620	589	633
7:30-8:30 AM	619	647	644	603	575	618
7:45-8:45 AM	625	670	607	645	572	624
8:00-9:00 AM	598	675	552	636	556	603

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

Client: AECOM
File Number: 1602401
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	45	8	79	13	70	15	56	9	79	11	66
00:15	7	53	3	49	7	66	6	52	18	87	8	61
00:30	6	60	7	61	4	75	8	76	11	80	7	70
00:45	3	64	4	70	7	63	5	59	5	72	5	66
01:00	5	60	2	70	6	67	7	84	2	76	4	71
01:15	3	50	2	75	4	84	3	59	4	86	3	71
01:30	3	68	3	84	6	99	8	80	3	89	5	84
01:45	3	81	6	86	3	88	3	83	5	114	4	90
02:00	3	90	0	102	2	94	8	85	6	112	4	97
02:15	6	105	4	84	4	118	4	110	6	114	5	106
02:30	3	154	2	167	4	148	7	154	6	156	4	156
02:45	1	112	4	132	6	124	3	129	2	129	3	125
03:00	1	152	5	170	5	159	1	160	7	138	4	156
03:15	4	131	1	136	5	150	5	139	2	155	3	142
03:30	4	159	1	150	3	155	0	173	4	123	2	152
03:45	0	126	2	159	1	151	3	145	2	156	2	147
04:00	3	173	3	175	1	172	0	170	0	159	1	170
04:15	2	161	3	186	3	205	2	205	3	153	3	182
04:30	1	176	2	183	3	193	1	184	1	162	2	180
04:45	2	159	2	198	1	176	2	166	6	161	3	172
05:00	1	186	3	171	1	204	3	160	1	160	2	176
05:15	2	190	3	217	6	220	5	176	2	179	4	196
05:30	4	160	3	161	4	184	3	141	7	152	4	160
05:45	7	146	3	148	7	126	8	137	7	141	6	140
06:00	4	105	5	139	3	149	12	118	8	136	6	129
06:15	2	152	8	131	9	146	9	145	4	110	6	137
06:30	11	115	9	128	15	132	21	135	19	96	15	121
06:45	14	105	17	119	18	103	18	112	15	94	16	107
07:00	22	91	17	108	20	106	19	113	15	65	19	97
07:15	25	99	25	104	38	102	38	114	38	78	33	99
07:30	38	81	44	122	49	104	46	86	45	92	44	97
07:45	30	68	23	95	27	92	29	64	37	67	29	77
08:00	42	69	27	82	38	74	32	86	37	41	35	70
08:15	32	57	26	67	31	72	28	60	36	50	31	61
08:30	27	54	38	56	42	66	26	42	37	33	34	50
08:45	39	49	46	39	38	52	33	49	39	32	39	44
09:00	35	43	38	60	45	62	47	56	46	37	42	52
09:15	28	43	37	58	64	57	37	59	51	25	43	48
09:30	36	34	49	40	34	34	30	44	42	25	38	35
09:45	46	43	39	26	55	35	39	25	38	22	43	30
10:00	33	34	48	24	39	34	61	38	45	19	45	30
10:15	39	23	39	31	45	42	39	38	40	24	40	32
10:30	44	25	47	32	42	33	42	30	35	17	42	27
10:45	45	14	45	15	45	24	37	19	40	23	42	19
11:00	71	22	42	14	43	20	53	17	46	30	51	21
11:15	56	11	64	23	50	20	56	31	48	21	55	21
11:30	51	12	69	17	66	18	55	21	55	22	59	18
11:45	50	11	53	13	66	13	65	17	69	12	61	13
Totals	**905**	**4221**	**931**	**4656**	**1028**	**4781**	**982**	**4502**	**1004**	**4204**	**970**	**4473**
Day Total	**5126**		**5587**		**5809**		**5484**		**5208**		**5443**	
AM Pct	17.7%		16.7%		17.7%		17.9%		19.3%		17.8%	
Peak Hour	11:00	16:30	11:15	16:30	11:45	16:30	11:45	16:00	11:45	16:30	11:45	16:30
Peak Volume	228	711	265	769	277	793	249	725	315	662	258	724
P.H.F	0.8028	0.9355	0.8386	0.8859	0.9233	0.9011	0.8191	0.8841	0.9052	0.9246	0.9169	0.9218

AECOM

4:00-5:00 PM	669	742	746	725	635	703
4:15-5:15 PM	682	738	778	715	636	710
4:30-5:30 PM	711	769	793	686	662	724
4:45-5:45 PM	695	747	784	643	652	704
5:00-6:00 PM	682	697	734	614	632	672

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

Client: AECOM
File Number: 1602402
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	43	2	51	9	45	4	67	5	53	5	52
00:15	2	45	2	45	1	45	1	49	5	41	2	45
00:30	4	43	3	36	4	47	4	53	3	51	4	46
00:45	0	43	2	56	2	56	1	45	5	50	2	50
01:00	1	48	2	54	2	50	0	71	4	51	2	55
01:15	0	51	1	45	0	49	3	44	6	49	2	48
01:30	2	39	1	49	2	45	0	51	5	53	2	47
01:45	2	34	1	42	3	46	2	32	4	46	2	40
02:00	0	36	4	36	0	41	4	38	8	42	3	39
02:15	2	42	1	40	2	43	0	47	4	48	2	44
02:30	0	42	0	39	0	38	0	48	1	38	0	41
02:45	0	30	0	36	1	33	0	51	1	40	0	38
03:00	2	22	5	39	3	31	2	31	7	26	4	30
03:15	1	29	1	31	0	34	3	26	0	38	1	32
03:30	2	29	4	34	3	36	2	32	5	27	3	32
03:45	0	38	1	35	1	41	3	49	6	43	2	41
04:00	2	38	6	40	3	49	5	44	3	43	4	43
04:15	3	43	4	53	3	43	6	59	6	32	4	46
04:30	3	32	5	28	1	31	4	49	6	39	4	36
04:45	4	41	6	38	5	38	2	51	8	28	5	39
05:00	13	32	8	40	8	43	10	57	10	29	10	40
05:15	14	39	14	26	19	40	19	37	10	28	15	34
05:30	26	38	30	52	23	38	27	43	23	51	26	44
05:45	36	37	43	34	39	59	42	65	48	36	42	46
06:00	46	45	52	40	42	56	47	44	53	31	48	43
06:15	98	34	88	34	93	47	98	54	89	34	93	41
06:30	98	40	104	45	108	46	109	48	120	30	108	42
06:45	95	32	101	44	96	31	106	39	112	29	102	35
07:00	108	21	110	17	111	24	122	27	88	17	108	21
07:15	132	24	142	22	133	23	128	20	117	26	130	23
07:30	112	14	145	21	121	21	125	21	136	18	128	19
07:45	139	23	140	15	134	17	148	21	144	14	141	18
08:00	132	16	140	14	142	19	145	13	135	13	139	15
08:15	128	6	163	7	140	17	126	13	155	12	142	11
08:30	160	13	154	22	166	14	166	10	122	9	154	14
08:45	143	19	160	19	160	15	154	11	154	18	154	16
09:00	122	11	150	14	154	8	157	12	107	5	138	10
09:15	133	9	142	12	160	7	132	8	132	9	140	9
09:30	109	12	107	6	108	9	103	12	96	10	105	10
09:45	112	5	100	10	121	13	113	6	102	9	110	9
10:00	77	5	82	8	75	6	88	10	79	15	80	9
10:15	89	9	93	7	101	4	99	9	76	8	92	7
10:30	69	10	45	14	75	6	64	11	64	3	63	9
10:45	63	7	69	9	44	9	66	7	74	8	63	8
11:00	56	2	62	4	74	3	37	4	43	7	54	4
11:15	51	4	58	3	68	8	48	3	52	12	55	6
11:30	44	2	52	4	53	5	60	9	47	10	51	6
11:45	66	4	57	3	55	7	71	4	57	5	61	5
Totals	**2505**	**1281**	**2662**	**1373**	**2668**	**1436**	**2656**	**1555**	**2537**	**1334**	**2606**	**1396**
Day Total	**3786**		**4035**		**4104**		**4211**		**3871**		**4001**	
AM Pct	66.2%		66.0%		65.0%		63.1%		65.5%		65.1%	
Peak Hour	8:00	12:30	8:15	12:45	8:30	17:45	8:30	12:15	7:30	12:45	8:00	12:45
Peak Volume	563	185	627	204	640	208	609	218	570	203	589	200
P.H.F	0.8797	0.9069	0.9617	0.9107	0.9639	0.8814	0.9172	0.7676	0.9194	0.9575	0.9549	0.9115

AECOM

7:00-8:00 AM	491	537	499	523	485	507
7:15-8:15 AM	515	567	530	546	532	538
7:30-8:30 AM	511	588	537	544	570	550
7:45-8:45 AM	559	597	582	585	556	576
8:00-9:00 AM	563	617	608	591	566	589

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

Client: AECOM
File Number: 1602403
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	16	30	15	50	11	52	13	64	13	49	14	49
00:15	12	44	13	42	19	40	8	35	20	39	14	40
00:30	4	33	8	53	5	30	10	55	2	44	6	43
00:45	3	34	6	48	11	37	9	39	5	34	7	38
01:00	2	46	5	24	3	53	12	48	7	61	6	46
01:15	2	50	3	64	8	37	9	52	7	51	6	51
01:30	2	64	6	63	6	44	4	39	7	52	5	52
01:45	1	40	4	45	3	41	4	41	5	62	3	46
02:00	1	50	4	42	4	50	1	53	7	53	3	50
02:15	5	54	4	41	4	58	7	51	5	54	5	52
02:30	1	60	1	67	4	73	5	80	3	51	3	66
02:45	4	62	2	68	0	62	6	46	3	72	3	62
03:00	1	56	1	87	1	90	1	85	4	81	2	80
03:15	1	62	1	59	0	69	0	61	4	90	1	68
03:30	3	87	2	111	2	117	0	125	3	94	2	107
03:45	1	90	2	96	2	90	2	73	4	88	2	87
04:00	0	106	0	106	3	95	3	108	2	107	2	104
04:15	0	106	2	110	0	120	2	109	2	124	1	114
04:30	2	125	4	124	0	144	5	140	2	116	3	130
04:45	0	106	2	107	2	128	2	147	2	132	2	124
05:00	2	125	3	121	4	121	4	127	3	152	3	129
05:15	4	136	1	146	6	151	6	155	1	158	4	149
05:30	4	113	4	140	6	136	2	127	6	118	4	127
05:45	2	118	4	139	3	122	2	123	4	126	3	126
06:00	17	111	5	119	4	129	6	108	5	130	7	119
06:15	6	149	4	147	4	137	9	148	12	112	7	139
06:30	4	112	7	132	8	118	15	144	9	92	9	120
06:45	10	96	7	116	7	99	11	107	11	91	9	102
07:00	12	72	15	101	10	97	10	76	16	62	13	82
07:15	20	85	21	102	15	80	16	118	29	89	20	95
07:30	20	94	15	88	31	102	28	98	21	90	23	94
07:45	20	79	36	68	25	74	27	62	26	69	27	70
08:00	18	59	16	78	16	68	20	68	17	55	17	66
08:15	24	42	26	40	13	52	24	73	23	33	22	48
08:30	41	39	22	44	17	50	13	39	27	31	24	41
08:45	34	41	14	35	22	45	29	56	22	29	24	41
09:00	27	66	29	55	30	52	22	46	28	28	27	49
09:15	26	40	18	56	19	55	30	49	23	21	23	44
09:30	23	37	27	41	26	42	20	32	37	20	27	34
09:45	29	46	25	27	31	40	36	30	32	25	31	34
10:00	22	30	35	26	27	19	37	30	24	13	29	24
10:15	27	13	20	27	27	22	53	41	18	15	29	24
10:30	30	20	36	25	39	22	40	26	31	11	35	21
10:45	36	19	24	20	29	18	41	16	27	20	31	19
11:00	31	17	28	18	40	12	29	29	22	25	30	20
11:15	31	14	43	16	30	21	41	18	43	25	38	19
11:30	31	9	32	12	48	21	40	24	47	15	40	16
11:45	33	16	44	12	19	11	51	9	49	9	39	11
Totals	**645**	**3103**	**646**	**3358**	**644**	**3346**	**765**	**3430**	**720**	**3118**	**684**	**3271**
Day Total	**3748**		**4004**		**3990**		**4195**		**3838**		**3955**	
AM Pct	17.2%		16.1%		16.1%		18.2%		18.8%		17.3%	
Peak Hour	11:45	16:30	11:45	17:00	11:30	16:30	11:45	16:30	11:15	16:45	11:45	16:30
Peak Volume	140	492	189	546	159	544	205	569	188	560	171	532
P.H.F	0.7955	0.9044	0.8915	0.9349	0.7644	0.9007	0.8008	0.9177	0.9592	0.8861	0.8735	0.8918

AECOM

4:00-5:00 PM	443	447	487	504	479	472
4:15-5:15 PM	462	462	513	523	524	497
4:30-5:30 PM	492	498	544	569	558	532
4:45-5:45 PM	480	514	536	556	560	529
5:00-6:00 PM	492	546	530	532	554	531

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

Client: AECOM
File Number: 1602404
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	25	1	27	2	22	1	24	1	44	1	28
00:15	3	18	1	29	1	30	3	31	1	41	2	30
00:30	2	24	5	38	2	28	4	14	2	36	3	28
00:45	3	29	1	20	5	20	0	29	0	26	2	25
01:00	1	17	2	18	1	21	2	35	1	31	1	24
01:15	1	21	0	28	1	27	3	25	0	23	1	25
01:30	1	28	1	31	5	27	5	19	1	22	3	25
01:45	1	22	3	28	0	26	2	27	4	28	2	26
02:00	0	32	2	29	0	27	0	23	0	40	0	30
02:15	2	26	0	30	2	34	0	32	1	24	1	29
02:30	2	39	1	37	3	49	2	38	1	35	2	40
02:45	0	33	0	34	1	31	0	39	1	39	0	35
03:00	3	41	3	46	1	45	2	46	3	41	2	44
03:15	0	31	0	40	1	33	0	28	1	34	0	33
03:30	4	40	2	34	3	30	3	33	6	40	4	35
03:45	2	27	3	30	6	32	2	36	3	29	3	31
04:00	1	37	1	42	1	41	1	44	0	37	1	40
04:15	2	38	4	50	5	43	4	47	3	43	4	44
04:30	3	45	6	39	4	49	5	58	1	35	4	45
04:45	4	41	5	41	3	50	4	34	2	40	4	41
05:00	6	40	7	56	8	57	6	48	5	25	6	45
05:15	11	30	9	45	10	43	6	47	9	45	9	42
05:30	8	37	12	35	10	28	13	48	8	34	10	36
05:45	14	31	12	38	10	28	11	34	14	22	12	31
06:00	18	25	17	34	23	32	18	39	11	26	17	31
06:15	12	35	13	46	15	31	15	26	16	18	14	31
06:30	20	19	22	21	15	22	23	26	14	19	19	21
06:45	23	19	22	18	23	23	23	26	34	27	25	23
07:00	30	18	23	11	32	21	30	24	26	13	28	17
07:15	33	12	35	14	29	16	35	13	27	25	32	16
07:30	32	15	34	16	30	21	28	12	29	19	31	17
07:45	25	12	44	14	33	8	29	13	30	14	32	12
08:00	38	12	33	10	27	9	25	19	21	5	29	11
08:15	40	11	31	20	37	17	28	9	36	12	34	14
08:30	26	13	44	13	33	11	37	15	35	15	35	13
08:45	42	13	40	14	35	10	36	14	37	11	38	12
09:00	43	8	42	19	42	13	44	17	31	4	40	12
09:15	33	6	44	7	44	8	34	10	37	12	38	9
09:30	39	7	31	12	32	11	38	7	38	6	36	9
09:45	29	7	34	4	34	8	32	4	33	6	32	6
10:00	30	9	31	6	42	4	38	6	37	2	36	5
10:15	30	6	24	4	30	6	28	7	21	6	27	6
10:30	31	5	36	3	34	5	28	11	15	6	29	6
10:45	36	4	25	2	40	4	27	3	26	5	31	4
11:00	41	7	28	4	37	5	27	6	25	3	32	5
11:15	24	5	30	4	30	6	23	4	22	2	26	4
11:30	29	1	29	5	23	3	36	5	16	5	27	4
11:45	20	1	17	0	18	4	25	3	34	1	23	2
Totals	**799**	**1022**	**810**	**1146**	**823**	**1119**	**786**	**1158**	**719**	**1076**	**787**	**1104**
Day Total	**1821**		**1956**		**1942**		**1944**		**1795**		**1892**	
AM Pct	43.9%		41.4%		42.4%		40.4%		40.1%		41.6%	
Peak Hour	8:45	16:15	8:30	16:15	8:30	16:15	8:45	16:15	11:45	16:00	8:45	16:15
Peak Volume	157	164	170	186	154	199	152	187	155	155	152	176
P.H.F	0.9128	0.9111	0.9659	0.8304	0.8750	0.8728	0.8636	0.8060	0.8807	0.9012	0.9431	0.9723

AECOM

7:00-8:00 AM	120	136	124	122	112	123
7:15-8:15 AM	128	146	119	117	107	123
7:30-8:30 AM	135	142	127	110	116	126
7:45-8:45 AM	129	152	130	119	122	130
8:00-9:00 AM	146	148	132	126	129	136

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

Client: AECOM
File Number: 1602405
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	34	4	26	4	36	4	42	0	31	3	34
00:15	2	28	4	39	1	35	3	36	5	51	3	38
00:30	2	28	2	43	2	32	1	25	1	32	2	32
00:45	4	30	1	43	2	35	2	40	3	30	2	36
01:00	1	42	1	35	0	39	2	49	3	37	1	40
01:15	1	39	3	41	1	25	1	44	1	27	1	35
01:30	3	27	1	38	2	43	0	32	0	30	1	34
01:45	0	35	1	38	1	30	2	42	1	34	1	36
02:00	0	43	2	36	3	31	2	39	1	34	2	37
02:15	1	39	5	48	3	32	2	53	1	31	2	41
02:30	2	29	5	44	5	41	8	54	6	35	5	41
02:45	0	27	1	29	3	18	3	36	6	31	3	28
03:00	4	17	2	29	0	29	0	30	1	32	1	27
03:15	0	24	1	25	1	33	4	19	0	29	1	26
03:30	0	22	3	41	3	35	2	31	6	43	3	34
03:45	3	29	4	39	6	49	2	27	4	39	4	37
04:00	0	24	1	30	1	36	5	40	1	33	2	33
04:15	1	42	3	33	4	26	4	40	2	30	3	34
04:30	2	39	2	38	0	42	2	24	5	35	2	36
04:45	7	42	9	30	3	36	5	33	3	44	5	37
05:00	9	47	7	46	9	42	6	49	6	33	7	43
05:15	10	48	11	48	8	48	14	40	12	42	11	45
05:30	18	32	17	29	19	31	12	39	13	39	16	34
05:45	22	33	22	41	23	46	19	40	20	36	21	39
06:00	22	39	16	49	15	38	20	49	25	42	20	43
06:15	20	40	23	54	17	40	24	40	22	38	21	42
06:30	27	33	17	54	25	46	31	34	23	34	25	40
06:45	24	33	28	41	13	29	27	32	26	29	24	33
07:00	34	23	27	31	27	28	27	40	27	30	28	30
07:15	27	29	36	27	41	31	32	29	24	15	32	26
07:30	38	20	43	28	36	31	40	33	44	23	40	27
07:45	42	31	41	32	47	20	41	22	46	21	43	25
08:00	46	15	41	18	54	19	43	27	38	20	44	20
08:15	44	25	47	27	32	25	49	27	32	23	41	25
08:30	52	10	42	26	33	17	51	21	40	14	44	18
08:45	40	22	57	16	48	18	48	11	46	10	48	15
09:00	31	22	50	19	46	11	42	12	35	9	41	15
09:15	33	10	25	16	46	18	23	15	34	15	32	15
09:30	27	14	40	15	31	10	31	10	37	9	33	12
09:45	32	15	45	10	39	14	30	12	30	11	35	12
10:00	19	10	35	11	32	11	30	11	26	8	28	10
10:15	31	1	25	11	25	7	26	9	38	6	29	7
10:30	25	10	28	9	44	10	24	15	30	3	30	9
10:45	33	4	33	9	33	9	32	7	30	3	32	6
11:00	18	7	35	4	34	4	25	5	26	2	28	4
11:15	30	5	39	5	30	5	36	4	34	4	34	5
11:30	31	2	31	5	17	4	34	2	34	3	29	3
11:45	34	5	26	4	35	8	30	8	30	3	31	6
Totals	**853**	**1225**	**942**	**1410**	**904**	**1303**	**901**	**1379**	**878**	**1213**	**896**	**1306**
Day Total	**2078**		**2352**		**2207**		**2280**		**2091**		**2202**	
AM Pct	41.0%		40.1%		41.0%		39.5%		42.0%		40.7%	
Peak Hour	7:45	16:30	8:15	17:45	7:15	17:45	8:00	13:45	7:30	17:15	8:00	17:45
Peak Volume	184	176	196	198	178	170	191	188	160	159	177	165
P.H.F	0.8846	0.9167	0.8596	0.9167	0.8241	0.9239	0.9363	0.8704	0.8696	0.9464	0.9236	0.9516

AECOM

4:00-5:00 PM	147	131	140	137	142	139
4:15-5:15 PM	170	147	146	146	142	150
4:30-5:30 PM	176	162	168	146	154	161
4:45-5:45 PM	169	153	157	161	158	160
5:00-6:00 PM	160	164	167	168	150	162

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

Client: AECOM
File Number: 1602406
Route: QUARRY RD
Location: N. of CAMPUS DR

Site Ref: 4
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	31	1	25	2	40	4	39	5	37	3	34
00:15	1	24	5	28	7	29	2	31	5	35	4	29
00:30	3	36	4	36	2	40	2	37	2	41	3	38
00:45	0	24	2	39	3	36	1	38	2	40	2	35
01:00	7	37	2	41	3	26	6	28	5	41	5	35
01:15	1	22	1	35	1	35	1	25	3	39	1	31
01:30	0	45	1	35	1	30	1	35	0	34	1	36
01:45	0	18	2	30	1	31	2	39	1	41	1	32
02:00	0	36	2	30	0	42	1	25	2	32	1	33
02:15	2	40	2	38	2	46	4	36	0	37	2	39
02:30	1	53	1	66	0	63	1	48	2	49	1	56
02:45	1	34	3	40	3	57	2	41	1	36	2	42
03:00	1	45	0	43	0	43	0	53	1	43	0	45
03:15	3	36	0	56	3	44	2	48	2	57	2	48
03:30	0	38	0	43	1	50	1	49	1	33	1	43
03:45	0	34	1	51	0	51	1	43	0	33	0	42
04:00	0	31	1	45	1	41	2	29	0	37	1	37
04:15	1	43	2	47	3	40	0	46	3	33	2	42
04:30	3	40	1	40	7	35	3	50	5	39	4	41
04:45	8	28	9	47	5	31	6	40	5	36	7	36
05:00	8	31	8	34	7	47	6	35	10	36	8	37
05:15	8	35	2	42	4	26	7	38	4	27	5	34
05:30	14	30	10	27	8	32	13	37	9	33	11	32
05:45	18	28	13	34	12	24	21	29	19	33	17	30
06:00	14	33	15	40	18	37	15	33	10	23	14	33
06:15	17	34	21	33	23	38	26	43	19	28	21	35
06:30	34	29	26	34	23	40	32	43	24	31	28	35
06:45	30	28	36	27	29	28	29	30	33	20	31	27
07:00	11	12	24	23	16	28	16	28	33	21	20	22
07:15	22	21	38	17	24	21	26	24	20	19	26	20
07:30	32	14	32	26	33	17	22	22	29	20	30	20
07:45	28	16	38	18	32	19	32	18	30	22	32	19
08:00	21	13	26	19	31	15	37	16	33	17	30	16
08:15	24	17	33	25	33	13	35	22	45	13	34	18
08:30	21	15	33	14	23	16	32	16	30	14	28	15
08:45	27	10	25	17	40	15	36	14	36	15	33	14
09:00	28	9	29	13	31	18	38	10	24	19	30	14
09:15	27	8	29	9	24	10	24	9	26	4	26	8
09:30	23	9	26	10	35	13	24	11	24	9	26	10
09:45	23	15	23	13	25	6	22	8	28	8	24	10
10:00	19	9	36	7	29	12	22	13	21	12	25	11
10:15	20	5	24	13	19	11	28	9	22	9	23	9
10:30	27	7	19	5	36	11	31	4	36	16	30	9
10:45	21	3	32	7	31	4	28	7	31	6	29	5
11:00	20	5	37	5	35	9	39	8	38	12	34	8
11:15	33	6	29	7	15	8	27	8	26	8	26	7
11:30	20	5	32	2	27	5	28	3	41	5	30	4
11:45	22	3	41	6	32	5	34	4	47	2	35	4
Totals	**648**	**1145**	**777**	**1342**	**740**	**1338**	**772**	**1322**	**793**	**1255**	**746**	**1280**
Day Total	**1793**		**2119**		**2078**		**2094**		**2048**		**2026**	
AM Pct	36.1%		36.7%		35.6%		36.9%		38.7%		36.8%	
Peak Hour	11:45	14:15	11:00	14:30	11:45	14:15	8:15	15:00	11:30	14:30	11:45	14:30
Peak Volume	113	172	139	205	141	209	141	193	160	185	137	191
P.H.F	0.7847	0.8113	0.8476	0.7765	0.8813	0.8294	0.9276	0.9104	0.8511	0.8114	0.9013	0.8557

AECOM

7:00-8:00 AM	93	132	105	96	112	108
7:15-8:15 AM	103	134	120	117	112	117
7:30-8:30 AM	105	129	129	126	137	125
7:45-8:45 AM	94	130	119	136	138	123
8:00-9:00 AM	93	117	127	140	144	124

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
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Client: AECOM
File Number: 1602407
Route: QUARRY RD
Location: N. of CAMPUS DR

Site Ref: 4
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	27	10	40	15	34	7	36	13	52	11	38
00:15	2	36	6	46	8	29	4	23	8	31	6	33
00:30	6	48	6	35	3	42	10	38	5	40	6	41
00:45	4	23	2	38	3	43	4	35	2	40	3	36
01:00	3	31	6	36	5	34	5	32	4	32	5	33
01:15	2	37	5	39	7	53	4	29	9	42	5	40
01:30	2	30	1	39	2	33	2	38	2	39	2	36
01:45	1	28	3	26	1	33	3	34	3	41	2	32
02:00	1	34	1	33	4	36	7	35	4	34	3	34
02:15	2	38	3	36	2	32	2	33	5	37	3	35
02:30	5	31	1	37	3	38	5	58	4	49	4	43
02:45	2	39	4	49	3	33	3	55	3	55	3	46
03:00	3	34	4	46	1	39	3	35	3	42	3	39
03:15	2	31	0	33	1	57	5	34	4	44	2	40
03:30	0	44	3	50	3	44	0	56	2	45	2	48
03:45	0	34	3	45	2	33	1	40	1	51	1	41
04:00	1	38	1	36	2	45	3	37	2	47	2	41
04:15	2	35	3	33	7	46	3	45	6	38	4	39
04:30	8	41	8	41	6	36	8	53	6	52	7	45
04:45	9	46	12	48	5	47	3	54	7	29	7	45
05:00	10	49	10	41	9	47	6	50	6	40	8	45
05:15	10	45	6	59	9	60	10	59	8	35	9	52
05:30	8	44	16	42	11	46	10	41	10	41	11	43
05:45	18	36	20	50	17	34	22	37	22	42	20	40
06:00	13	42	12	23	11	36	13	36	15	45	13	36
06:15	34	35	18	35	19	50	23	37	15	24	22	36
06:30	16	33	33	35	40	32	32	39	26	29	29	34
06:45	26	27	33	35	29	29	30	33	36	29	31	31
07:00	16	16	16	29	24	25	24	19	25	35	21	25
07:15	34	27	38	27	41	16	28	28	31	29	34	25
07:30	35	22	33	18	28	22	21	21	27	15	29	20
07:45	33	13	41	30	32	23	33	23	33	22	34	22
08:00	24	25	34	21	34	30	32	29	21	28	29	27
08:15	28	16	29	23	28	10	32	19	22	17	28	17
08:30	22	11	26	18	26	15	28	9	26	11	26	13
08:45	36	10	36	18	39	15	27	16	34	17	34	15
09:00	23	22	26	26	37	27	20	21	34	20	28	23
09:15	34	14	19	16	42	18	39	16	26	7	32	14
09:30	21	11	30	22	27	23	29	16	23	13	26	17
09:45	18	18	26	18	21	5	31	13	23	11	24	13
10:00	28	8	32	12	27	14	19	16	22	13	26	13
10:15	27	12	25	10	22	9	18	10	27	8	24	10
10:30	26	10	23	10	27	18	29	11	33	15	28	13
10:45	22	13	32	13	34	8	35	11	27	14	30	12
11:00	26	7	32	8	32	6	33	9	36	10	32	8
11:15	31	15	27	12	21	9	26	13	29	12	27	12
11:30	31	12	35	5	28	4	52	7	34	12	36	8
11:45	24	10	32	7	43	8	29	6	40	6	34	7
Totals	**739**	**1308**	**822**	**1449**	**841**	**1426**	**813**	**1445**	**804**	**1440**	**804**	**1414**
Day Total	**2047**		**2271**		**2267**		**2258**		**2244**		**2217**	
AM Pct	36.1%		36.2%		37.1%		36.0%		35.8%		36.2%	
Peak Hour	11:45	16:45	11:30	17:00	11:45	16:45	10:45	16:30	11:45	14:30	11:45	16:30
Peak Volume	135	184	153	192	148	200	146	216	163	190	145	186
P.H.F	0.7031	0.9388	0.8315	0.8136	0.8605	0.8333	0.7019	0.9153	0.7837	0.8636	0.8929	0.9031

AECOM

4:00-5:00 PM	160	158	174	189	166	169
4:15-5:15 PM	171	163	176	202	159	174
4:30-5:30 PM	181	189	190	216	156	186
4:45-5:45 PM	184	190	200	204	145	185
5:00-6:00 PM	174	192	187	187	158	180

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

Client: AECOM
File Number: 1602408
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	63	3	67	10	78	8	87	18	86	9	76
00:15	6	83	4	81	10	97	1	82	4	86	5	86
00:30	1	65	5	65	4	72	4	81	16	89	6	74
00:45	0	68	4	80	3	89	7	91	9	86	5	83
01:00	3	75	6	100	1	91	2	88	8	88	4	88
01:15	1	78	5	89	3	72	3	95	8	100	4	87
01:30	2	70	2	78	2	64	1	81	5	88	2	76
01:45	3	66	2	74	5	79	2	93	8	90	4	80
02:00	5	62	3	66	5	94	8	73	9	85	6	76
02:15	4	69	3	71	2	98	2	71	4	95	3	81
02:30	0	54	1	79	2	70	5	88	1	80	2	74
02:45	0	67	3	58	1	79	2	74	0	85	1	73
03:00	4	59	1	80	0	78	2	72	3	93	2	76
03:15	1	67	3	72	0	79	1	80	1	87	1	77
03:30	3	80	4	57	4	67	3	83	5	86	4	75
03:45	4	76	4	109	3	95	7	109	4	90	4	96
04:00	3	79	4	92	7	107	3	96	3	102	4	95
04:15	8	66	9	90	4	75	8	90	5	85	7	81
04:30	14	80	12	88	20	73	13	88	13	77	14	81
04:45	29	82	26	58	19	89	28	72	22	87	25	78
05:00	19	72	20	81	13	78	19	71	20	86	18	78
05:15	27	90	32	68	38	95	34	95	37	75	34	85
05:30	43	79	60	95	61	101	50	102	50	71	53	90
05:45	62	76	66	102	67	109	75	117	61	97	66	100
06:00	56	85	47	82	53	128	66	109	57	69	56	95
06:15	86	93	102	113	76	120	80	98	67	85	82	102
06:30	87	97	96	108	99	124	92	112	94	74	94	103
06:45	99	87	108	87	90	112	91	100	98	70	97	91
07:00	102	54	86	51	101	70	84	65	86	61	92	60
07:15	116	55	106	74	116	69	123	62	103	58	113	64
07:30	97	42	127	47	118	53	118	58	128	74	118	55
07:45	126	50	134	56	140	60	122	53	118	54	128	55
08:00	120	39	127	44	112	57	121	45	104	48	117	47
08:15	125	42	146	54	128	37	103	40	121	44	125	43
08:30	102	43	146	41	120	52	132	35	101	53	120	45
08:45	124	49	157	42	145	44	137	37	111	73	135	49
09:00	127	39	107	31	113	57	126	22	115	40	118	38
09:15	110	34	123	31	139	48	106	42	122	38	120	39
09:30	121	29	122	35	100	35	123	55	116	55	116	42
09:45	116	36	122	34	126	37	116	33	119	44	120	37
10:00	90	24	101	28	98	29	93	47	98	28	96	31
10:15	90	27	91	29	92	28	90	43	100	54	93	36
10:30	97	19	93	28	86	22	90	21	74	31	88	24
10:45	62	26	86	13	88	17	81	18	83	30	80	21
11:00	63	4	75	9	61	12	78	22	99	30	75	15
11:15	72	16	82	17	66	9	80	25	78	23	76	18
11:30	71	8	68	6	78	8	97	19	96	18	82	12
11:45	74	8	96	7	88	15	78	22	84	17	84	14
Totals	**2579**	**2732**	**2830**	**2967**	**2717**	**3272**	**2715**	**3262**	**2686**	**3265**	**2705**	**3100**
Day Total	**5311**		**5797**		**5989**		**5977**		**5951**		**5805**	
AM Pct	48.6%		48.8%		45.4%		45.4%		45.1%		46.6%	
Peak Hour	8:45	18:00	8:00	17:45	8:30	18:00	8:30	17:45	9:00	13:00	8:15	17:45
Peak Volume	482	362	576	405	517	484	501	436	472	366	497	400
P.H.F	0.9488	0.9330	0.9172	0.8960	0.8914	0.9453	0.9142	0.9316	0.9672	0.9150	0.9221	0.9699

AECOM

7:00-8:00 AM	441	453	475	447	435	450
7:15-8:15 AM	459	494	486	484	453	475
7:30-8:30 AM	468	534	498	464	471	487
7:45-8:45 AM	473	553	500	478	444	490
8:00-9:00 AM	471	576	505	493	437	496

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

Client: AECOM
File Number: 1602409
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	58	14	52	13	59	20	62	15	65	14	59
00:15	8	55	8	56	15	54	14	63	15	56	12	57
00:30	5	47	3	47	3	50	5	42	13	51	6	47
00:45	4	49	8	43	5	59	8	51	9	60	7	52
01:00	5	47	21	61	13	60	17	55	17	67	15	58
01:15	5	57	12	57	10	51	11	58	14	85	10	62
01:30	2	63	3	60	3	61	3	69	8	78	4	66
01:45	1	61	3	69	4	57	1	60	5	68	3	63
02:00	1	58	1	63	3	62	7	74	3	67	3	65
02:15	7	56	5	67	8	83	13	55	8	60	8	64
02:30	6	66	12	79	8	77	9	90	10	75	9	77
02:45	1	50	1	71	1	70	1	69	2	92	1	70
03:00	4	67	2	84	5	81	5	87	9	58	5	75
03:15	3	58	2	75	5	70	3	65	9	83	4	70
03:30	4	91	7	77	7	83	3	97	6	94	5	88
03:45	3	79	2	68	4	77	2	76	4	71	3	74
04:00	0	89	2	94	2	103	2	81	1	109	1	95
04:15	2	78	1	78	1	84	2	117	2	91	2	90
04:30	0	95	1	99	4	98	2	93	1	101	2	97
04:45	2	91	1	91	2	99	0	99	1	102	1	96
05:00	5	95	4	106	8	112	6	99	3	119	5	106
05:15	4	97	1	102	5	113	6	96	1	137	3	109
05:30	8	106	9	96	5	111	6	103	6	98	7	103
05:45	7	93	7	109	11	108	8	91	5	99	8	100
06:00	5	104	4	102	6	120	5	108	5	83	5	103
06:15	12	77	9	101	12	114	15	122	8	105	11	104
06:30	16	97	12	119	19	119	16	85	11	87	15	101
06:45	19	103	28	114	17	92	16	79	18	95	20	97
07:00	14	74	23	87	16	98	16	80	16	81	17	84
07:15	29	60	23	94	31	71	29	99	33	86	29	82
07:30	26	77	44	100	30	102	30	95	30	71	32	89
07:45	28	49	23	65	25	89	36	95	26	54	28	70
08:00	33	46	33	77	24	82	22	92	30	51	28	70
08:15	30	39	29	69	23	75	22	74	22	45	25	60
08:30	24	42	21	53	33	64	38	56	22	32	28	49
08:45	26	58	30	57	23	81	26	70	24	40	26	61
09:00	26	112	22	122	36	120	31	90	33	44	30	98
09:15	43	60	27	67	40	85	24	89	32	27	33	66
09:30	32	43	26	53	33	53	33	56	31	42	31	49
09:45	26	57	38	40	41	50	25	45	36	26	33	44
10:00	26	27	37	23	32	39	36	53	32	35	33	35
10:15	32	22	29	30	29	30	23	29	34	37	29	30
10:30	33	28	39	30	34	35	41	33	40	45	37	34
10:45	43	21	27	17	27	18	50	37	41	46	38	28
11:00	29	16	42	21	23	26	32	18	39	34	33	23
11:15	31	17	37	21	49	19	43	22	51	33	42	22
11:30	44	18	52	20	55	17	52	21	53	30	51	21
11:45	65	13	57	11	56	11	61	17	65	15	61	13
Totals	**787**	**2966**	**842**	**3297**	**859**	**3492**	**876**	**3417**	**899**	**3230**	**853**	**3280**
Day Total	**3753**		**4139**		**4351**		**4293**		**4129**		**4133**	
AM Pct	21.0%		20.3%		19.7%		20.4%		21.8%		20.6%	
Peak Hour	11:45	17:15	11:30	18:00	11:30	17:45	11:30	17:30	11:30	16:30	11:30	17:00
Peak Volume	225	400	217	436	224	461	238	424	239	459	228	418
P.H.F	0.8654	0.9434	0.9518	0.9160	0.9492	0.9604	0.9444	0.8689	0.9192	0.8376	0.9375	0.9587

AECOM

4:00-5:00 PM	353	362	384	390	403	378
4:15-5:15 PM	359	374	393	408	413	389
4:30-5:30 PM	378	398	422	387	459	409
4:45-5:45 PM	389	395	435	397	456	414
5:00-6:00 PM	391	413	444	389	453	418

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

Client: AECOM
File Number: 1602410
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	6	0	8	0	10	2	13	0	8
00:15	0	6	0	7	1	4	0	2	1	9	0	6
00:30	0	7	0	10	0	4	1	4	0	8	0	7
00:45	0	4	0	8	0	7	0	3	1	7	0	6
01:00	0	4	1	7	0	4	0	5	0	5	0	5
01:15	0	6	0	3	0	4	0	4	1	6	0	5
01:30	0	3	0	6	0	4	0	4	0	6	0	5
01:45	0	3	0	4	0	4	0	9	0	8	0	6
02:00	0	5	0	5	1	9	0	8	0	4	0	6
02:15	0	10	0	6	0	8	0	5	0	4	0	7
02:30	0	8	0	7	0	6	0	4	0	2	0	5
02:45	0	7	0	8	0	6	0	4	0	6	0	6
03:00	0	7	0	6	0	9	0	11	0	6	0	8
03:15	0	6	0	11	0	7	0	2	0	6	0	6
03:30	0	7	0	1	0	8	0	7	0	6	0	6
03:45	0	3	0	8	0	8	0	2	0	4	0	5
04:00	0	3	0	6	0	8	0	6	0	5	0	6
04:15	1	9	0	3	0	7	0	5	0	8	0	6
04:30	0	9	0	8	0	17	0	11	0	14	0	12
04:45	0	6	0	6	0	8	0	11	0	12	0	9
05:00	0	15	5	9	0	20	0	5	0	6	1	11
05:15	0	6	0	13	0	12	0	8	0	8	0	9
05:30	2	3	0	15	0	10	1	5	1	9	1	8
05:45	0	9	1	7	1	6	1	5	1	6	1	7
06:00	1	7	1	4	2	11	2	3	2	6	2	6
06:15	0	7	4	6	2	8	2	8	2	10	2	8
06:30	2	2	2	2	5	12	2	4	2	6	3	5
06:45	1	2	1	5	5	11	1	3	1	7	2	6
07:00	0	4	1	2	3	4	2	3	3	5	2	4
07:15	2	4	5	2	4	3	1	1	3	4	3	3
07:30	1	4	6	1	8	2	0	5	5	3	4	3
07:45	4	2	2	4	10	4	6	5	6	4	6	4
08:00	2	1	7	2	3	4	4	7	5	0	4	3
08:15	2	4	2	3	2	3	6	3	2	1	3	3
08:30	4	1	3	1	3	4	3	2	5	4	4	2
08:45	3	4	5	0	2	3	2	3	0	5	2	3
09:00	8	2	3	5	9	3	0	3	5	2	5	3
09:15	3	1	5	2	6	1	0	6	6	0	4	2
09:30	1	0	2	4	5	4	2	3	0	4	2	3
09:45	3	0	5	1	5	1	5	2	7	1	5	1
10:00	7	0	2	1	3	3	7	4	3	1	4	2
10:15	2	2	5	0	10	0	3	2	5	0	5	1
10:30	3	2	3	0	7	0	5	1	2	7	4	2
10:45	2	3	10	0	7	1	2	2	4	3	5	2
11:00	6	0	3	0	8	0	4	1	4	0	5	0
11:15	7	0	9	0	2	0	8	0	2	3	6	1
11:30	6	0	4	1	5	0	7	0	6	0	6	0
11:45	7	0	7	1	9	1	8	1	5	0	7	1
Totals	**80**	**202**	**104**	**217**	**128**	**271**	**85**	**212**	**92**	**244**	**98**	**229**
Day Total	**282**		**321**		**399**		**297**		**336**		**327**	
AM Pct	28.4%		32.4%		32.1%		28.6%		27.4%		29.9%	
Peak Hour	11:00	16:15	11:45	17:00	10:15	16:30	11:15	16:30	11:45	16:15	11:45	16:30
Peak Volume	26	39	30	44	32	57	33	35	35	40	28	41
P.H.F	0.9286	0.6500	0.7500	0.7333	0.8000	0.7125	0.8250	0.7955	0.6731	0.7143	0.8415	0.8644

AECOM

4:00-5:00 PM	27	23	40	33	39	32
4:15-5:15 PM	39	26	52	32	40	38
4:30-5:30 PM	36	36	57	35	40	41
4:45-5:45 PM	30	43	50	29	35	37
5:00-6:00 PM	33	44	48	23	29	35

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

Client: AECOM
File Number: 1602412
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	77	6	67	2	72	9	58	3	70	5	69
00:15	3	53	1	57	1	59	3	48	2	90	2	61
00:30	2	74	2	61	3	54	0	65	8	63	3	63
00:45	4	76	6	62	1	75	1	65	6	65	4	69
01:00	6	64	3	59	4	60	1	54	2	64	3	60
01:15	2	62	0	73	1	63	3	70	7	53	3	64
01:30	0	59	1	62	0	53	1	69	3	72	1	63
01:45	1	53	4	53	0	48	2	60	5	84	2	60
02:00	0	50	2	58	1	56	1	46	8	75	2	57
02:15	0	57	1	45	2	60	3	52	6	68	2	56
02:30	5	44	1	65	2	46	1	46	1	78	2	56
02:45	1	47	1	62	0	74	2	62	5	96	2	68
03:00	1	64	2	57	1	59	1	41	1	71	1	58
03:15	1	39	1	60	3	70	1	65	0	72	1	61
03:30	2	54	6	52	1	56	4	56	4	70	3	58
03:45	4	52	1	63	3	51	1	58	2	71	2	59
04:00	5	65	1	70	13	63	4	73	5	66	6	67
04:15	5	57	6	66	10	65	8	51	7	55	7	59
04:30	8	61	24	61	9	57	18	54	25	61	17	59
04:45	15	50	30	66	14	66	30	54	24	64	23	60
05:00	32	59	29	53	27	61	29	64	39	57	31	59
05:15	25	71	34	59	40	59	34	82	27	73	32	69
05:30	44	55	40	83	33	74	43	76	53	68	43	71
05:45	65	104	55	105	77	97	75	111	76	76	70	99
06:00	51	92	41	88	43	91	59	111	42	79	47	92
06:15	67	79	68	63	59	103	60	74	49	55	61	75
06:30	68	81	91	73	67	76	68	87	68	47	72	73
06:45	95	91	92	69	84	88	80	64	80	47	86	72
07:00	82	65	83	59	95	56	71	56	69	44	80	56
07:15	74	54	97	57	88	62	79	54	77	72	83	60
07:30	108	44	113	49	103	53	106	56	109	63	108	53
07:45	128	43	118	53	120	56	122	63	95	46	117	52
08:00	98	27	123	29	86	45	117	31	88	44	102	35
08:15	114	48	125	45	110	45	110	33	100	51	112	44
08:30	97	24	107	34	97	34	82	28	109	33	98	31
08:45	99	32	115	30	106	33	100	30	97	33	103	32
09:00	86	26	94	29	77	30	92	37	91	36	88	32
09:15	89	18	83	17	88	27	89	21	84	29	87	22
09:30	84	20	102	22	88	11	90	19	92	21	91	19
09:45	97	12	86	11	97	20	84	25	92	20	91	18
10:00	64	9	66	14	53	15	64	23	72	23	64	17
10:15	86	13	79	11	77	15	68	16	77	36	77	18
10:30	79	12	63	11	56	7	63	12	54	18	63	12
10:45	71	15	56	9	82	16	61	11	67	17	67	14
11:00	88	10	62	9	82	13	63	14	68	17	73	13
11:15	68	7	90	5	63	7	57	9	91	10	74	8
11:30	76	5	72	10	67	9	94	10	87	9	79	9
11:45	77	2	89	10	78	4	78	6	92	6	83	6
Totals	**2280**	**2276**	**2372**	**2326**	**2214**	**2414**	**2232**	**2370**	**2269**	**2538**	**2273**	**2385**
Day Total	**4556**		**4698**		**4628**		**4602**		**4807**		**4658**	
AM Pct	50.0%		50.5%		47.8%		48.5%		47.2%		48.8%	
Peak Hour	7:30	17:45	7:30	17:30	7:30	17:45	7:30	17:45	8:15	14:00	7:30	17:45
Peak Volume	448	356	479	339	419	367	455	383	397	317	439	338
P.H.F	0.8750	0.8558	0.9580	0.8071	0.8729	0.8908	0.9324	0.8626	0.9106	0.8255	0.9404	0.8580

AECOM

7:00-8:00 AM	392	411	406	378	350	387
7:15-8:15 AM	408	451	397	424	369	410
7:30-8:30 AM	448	479	419	455	392	439
7:45-8:45 AM	437	473	413	431	392	429
8:00-9:00 AM	408	470	399	409	394	416

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

Client: AECOM
File Number: 1602413
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	73	12	85	17	70	8	68	13	102	12	80
00:15	7	53	3	77	8	57	9	50	14	82	8	64
00:30	5	66	7	62	3	58	7	66	5	57	5	62
00:45	4	65	6	52	8	53	5	78	9	81	6	66
01:00	5	61	2	62	3	81	7	74	5	59	4	67
01:15	2	66	3	74	7	72	3	69	8	85	5	73
01:30	7	94	3	85	5	84	2	74	7	104	5	88
01:45	1	54	2	68	3	77	2	81	7	98	3	76
02:00	3	78	3	77	3	68	7	81	6	85	4	78
02:15	0	65	6	62	9	73	11	65	6	119	6	77
02:30	9	94	13	84	10	90	8	86	6	83	9	87
02:45	1	85	8	73	3	90	3	76	10	77	5	80
03:00	2	85	4	117	4	82	2	79	2	85	3	90
03:15	3	79	1	87	2	83	0	90	1	64	1	81
03:30	3	109	6	91	5	102	2	82	5	115	4	100
03:45	0	68	2	99	0	83	2	76	2	102	1	86
04:00	0	91	2	94	4	106	1	94	4	112	2	99
04:15	5	117	1	132	1	118	5	122	6	143	4	126
04:30	4	117	6	108	3	150	2	125	6	155	4	131
04:45	2	109	7	123	2	141	10	143	5	119	5	127
05:00	1	147	0	130	3	151	3	149	3	164	2	148
05:15	2	167	1	129	2	122	0	146	2	162	1	145
05:30	5	117	3	124	8	114	5	140	4	144	5	128
05:45	8	118	11	133	3	122	10	146	9	137	8	131
06:00	6	141	6	135	2	140	5	153	5	140	5	142
06:15	10	102	8	116	8	126	9	134	12	129	9	121
06:30	15	85	20	114	14	111	13	114	24	92	17	103
06:45	23	104	35	109	31	90	39	90	32	99	32	98
07:00	40	90	27	117	28	107	49	84	37	76	36	95
07:15	27	102	26	110	20	94	37	94	29	78	28	96
07:30	39	73	37	102	35	102	37	121	29	80	35	96
07:45	51	85	36	131	35	100	30	79	35	68	37	93
08:00	42	73	46	113	34	121	42	121	50	72	43	100
08:15	32	90	32	99	25	104	28	91	43	57	32	88
08:30	26	96	33	63	36	83	22	63	28	70	29	75
08:45	26	49	37	79	31	63	29	52	40	44	33	57
09:00	42	102	35	120	43	88	27	89	38	57	37	91
09:15	27	53	30	55	30	67	36	61	36	41	32	55
09:30	51	53	38	48	46	51	32	44	36	57	41	51
09:45	38	46	35	26	43	42	39	22	46	38	40	35
10:00	29	23	51	35	40	34	44	34	44	31	42	31
10:15	33	26	36	32	37	35	31	30	52	47	38	34
10:30	55	24	27	22	39	27	46	26	36	42	41	28
10:45	41	22	54	11	46	28	42	18	49	64	46	29
11:00	47	28	47	24	58	20	38	19	47	41	47	26
11:15	54	22	50	10	50	10	36	27	75	18	53	17
11:30	56	14	51	13	56	11	62	17	60	11	57	13
11:45	57	6	60	14	64	12	68	10	89	11	68	11
Totals	**954**	**3687**	**969**	**3926**	**967**	**3913**	**955**	**3853**	**1117**	**3997**	**992**	**3875**
Day Total	**4641**		**4895**		**4880**		**4808**		**5114**		**4868**	
AM Pct	20.6%		19.8%		19.8%		19.9%		21.8%		20.4%	
Peak Hour	11:45	17:00	11:45	17:15	11:45	16:30	11:45	17:15	11:30	17:00	11:45	17:00
Peak Volume	249	549	284	521	249	564	252	585	333	607	273	552
P.H.F	0.8527	0.8219	0.8353	0.9648	0.8893	0.9338	0.9265	0.9559	0.8162	0.9253	0.8568	0.9318

AECOM

4:00-5:00 PM	434	457	515	484	529	484
4:15-5:15 PM	490	493	560	539	581	533
4:30-5:30 PM	540	490	564	563	600	551
4:45-5:45 PM	540	506	528	578	589	548
5:00-6:00 PM	549	516	509	581	607	552

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

Client: AECOM
File Number: 1602414
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	57	12	70	13	61	12	50	16	70	12	62
00:15	4	44	13	50	15	39	9	49	9	50	10	46
00:30	8	36	9	39	9	42	4	50	10	59	8	45
00:45	7	48	4	53	3	54	7	48	11	55	6	52
01:00	4	53	3	47	8	58	7	53	11	73	7	57
01:15	0	61	3	47	4	57	2	49	10	69	4	57
01:30	2	39	2	59	4	63	3	47	3	47	3	51
01:45	0	56	3	51	1	59	3	40	6	49	3	51
02:00	1	47	3	41	6	47	1	38	5	46	3	44
02:15	1	56	0	46	2	42	3	47	5	48	2	48
02:30	1	38	3	32	1	49	2	50	2	53	2	44
02:45	2	60	1	40	3	45	0	53	2	57	2	51
03:00	0	43	2	46	0	38	2	31	0	60	1	44
03:15	0	55	0	40	0	47	3	46	5	69	2	51
03:30	3	42	2	50	4	37	1	33	1	61	2	45
03:45	4	53	2	49	3	52	6	46	5	75	4	55
04:00	0	44	2	57	3	50	2	53	2	57	2	52
04:15	4	59	3	51	2	49	4	69	5	57	4	57
04:30	2	52	2	65	2	75	2	59	6	79	3	66
04:45	7	64	7	57	4	69	8	57	5	69	6	63
05:00	7	47	6	54	16	64	11	60	8	61	10	57
05:15	20	72	16	66	19	78	14	55	17	59	17	66
05:30	29	84	36	65	27	69	37	68	32	79	32	73
05:45	38	56	33	67	28	64	32	72	38	61	34	64
06:00	26	64	26	58	25	73	20	45	23	72	24	62
06:15	27	53	37	66	31	64	30	57	36	63	32	61
06:30	33	63	30	61	39	54	30	63	33	41	33	56
06:45	48	83	46	67	53	51	33	59	44	64	45	65
07:00	48	40	54	52	55	57	44	63	47	77	50	58
07:15	64	51	60	51	56	56	52	64	59	60	58	56
07:30	76	42	73	45	72	41	72	59	71	60	73	49
07:45	87	54	102	52	81	49	87	60	80	57	87	54
08:00	84	49	72	44	56	53	69	61	86	57	73	53
08:15	90	53	87	57	87	61	79	45	78	52	84	54
08:30	85	57	81	51	85	49	76	54	89	58	83	54
08:45	75	57	83	46	86	52	79	41	73	48	79	49
09:00	56	35	50	40	79	38	68	40	66	62	64	43
09:15	65	35	74	25	67	40	59	52	59	52	65	41
09:30	56	33	57	34	54	35	62	42	67	65	59	42
09:45	71	40	64	32	60	37	38	36	68	62	60	41
10:00	57	24	48	27	43	25	53	27	45	39	49	28
10:15	43	20	53	28	46	24	56	32	95	28	59	26
10:30	48	25	49	26	39	24	33	29	48	37	43	28
10:45	52	20	48	12	77	29	56	27	37	28	54	23
11:00	53	20	50	28	53	17	61	21	46	37	53	25
11:15	53	15	39	15	64	15	45	24	55	20	51	18
11:30	52	12	48	12	41	18	47	17	54	28	48	17
11:45	58	8	40	12	51	13	59	15	56	24	53	14
Totals	**1556**	**2219**	**1538**	**2183**	**1577**	**2283**	**1483**	**2256**	**1629**	**2654**	**1557**	**2319**
Day Total	**3775**		**3721**		**3860**		**3739**		**4283**		**3876**	
AM Pct	41.2%		41.3%		40.9%		39.7%		38.0%		40.2%	
Peak Hour	7:45	17:15	7:45	17:15	8:15	16:30	7:45	17:00	7:45	17:30	7:45	17:15
Peak Volume	346	276	342	256	337	286	311	255	333	275	328	265
P.H.F	0.9611	0.8214	0.8382	0.9552	0.9684	0.9167	0.8937	0.8854	0.9354	0.8703	0.9388	0.9089

AECOM

7:00-8:00 AM	275	289	264	255	257	268
7:15-8:15 AM	311	307	265	280	296	292
7:30-8:30 AM	337	334	296	307	315	318
7:45-8:45 AM	346	342	309	311	333	328
8:00-9:00 AM	334	323	314	303	326	320

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

Client: AECOM
File Number: 1602415
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	19	80	16	67	25	79	16	79	19	107	19	82
00:15	8	68	10	73	16	57	18	66	20	84	14	70
00:30	9	59	12	71	11	69	16	64	13	81	12	69
00:45	11	77	5	79	5	61	16	63	13	85	10	73
01:00	11	63	6	82	12	73	9	49	11	68	10	67
01:15	1	60	8	63	9	71	14	75	17	81	10	70
01:30	10	87	5	78	2	73	6	65	7	64	6	73
01:45	5	54	2	68	2	80	8	74	10	82	5	72
02:00	7	60	7	61	15	68	11	72	23	91	13	70
02:15	4	70	7	55	10	63	6	79	6	88	7	71
02:30	2	82	8	98	5	98	5	100	11	98	6	95
02:45	2	78	2	79	2	78	2	96	4	99	2	86
03:00	0	82	4	76	3	91	2	78	5	91	3	84
03:15	0	77	2	77	1	80	1	91	5	95	2	84
03:30	3	73	4	88	4	97	3	78	4	101	4	87
03:45	2	85	3	85	4	82	5	100	0	99	3	90
04:00	1	89	3	84	3	88	4	94	7	123	4	96
04:15	4	108	5	107	8	119	9	110	11	102	7	109
04:30	7	124	7	127	5	116	2	124	6	131	5	124
04:45	2	103	2	107	1	110	4	147	4	113	3	116
05:00	3	129	4	139	3	142	3	162	7	129	4	140
05:15	6	142	7	129	8	147	6	148	3	147	6	143
05:30	8	143	8	153	5	134	5	156	8	170	7	151
05:45	7	139	8	136	8	130	10	131	7	161	8	139
06:00	16	140	8	161	6	159	11	151	8	153	10	153
06:15	5	139	19	118	13	127	10	144	14	112	12	128
06:30	22	111	12	111	16	116	15	142	17	130	16	122
06:45	13	117	22	126	17	118	12	113	16	137	16	122
07:00	27	87	25	93	25	122	27	117	26	108	26	105
07:15	36	94	48	112	33	103	36	106	39	109	38	105
07:30	46	85	50	106	39	79	46	118	47	106	46	99
07:45	56	66	64	82	69	97	46	84	50	83	57	82
08:00	53	73	63	82	60	97	56	82	50	104	56	88
08:15	70	104	61	93	64	101	71	87	65	75	66	92
08:30	80	88	72	74	53	63	52	95	61	91	64	82
08:45	58	73	59	69	58	64	46	61	63	67	57	67
09:00	51	76	63	67	62	76	49	93	65	86	58	80
09:15	52	66	73	63	60	63	66	78	59	63	62	67
09:30	42	65	65	44	77	49	49	72	53	65	57	59
09:45	63	73	53	51	72	44	61	49	57	68	61	57
10:00	52	36	55	43	58	37	67	35	58	47	58	40
10:15	50	56	64	32	38	41	56	25	59	57	53	42
10:30	58	72	47	32	60	31	68	29	79	44	62	42
10:45	53	45	60	36	61	35	61	34	48	53	57	41
11:00	50	36	43	23	53	29	48	35	62	59	51	36
11:15	41	29	41	32	58	24	53	30	55	35	50	30
11:30	66	14	63	31	56	25	63	13	83	31	66	23
11:45	69	19	59	22	60	24	77	33	79	22	69	24
Totals	**1261**	**3896**	**1334**	**3885**	**1335**	**3930**	**1327**	**4127**	**1434**	**4395**	**1338**	**4047**
Day Total	**5157**		**5219**		**5265**		**5454**		**5829**		**5385**	
AM Pct	24.5%		25.6%		25.4%		24.3%		24.6%		24.9%	
Peak Hour	11:30	17:15	11:45	17:15	9:00	17:15	11:45	16:45	11:30	17:15	11:45	17:15
Peak Volume	283	564	270	579	271	570	286	613	353	631	290	586
P.H.F	0.8844	0.9860	0.9247	0.8991	0.8799	0.8962	0.9051	0.9460	0.8248	0.9279	0.8786	0.9588

AECOM

4:00-5:00 PM	424	425	433	475	469	445
4:15-5:15 PM	464	480	487	543	475	490
4:30-5:30 PM	498	502	515	581	520	523
4:45-5:45 PM	517	528	533	613	559	550
5:00-6:00 PM	553	557	553	597	607	573

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

Client: AECOM
File Number: 1602416
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	1	14	2	6	0	8	2	12	1	9
00:15	3	6	3	8	2	10	4	9	1	12	3	9
00:30	2	2	0	7	1	10	0	10	1	9	1	8
00:45	0	6	1	12	0	10	0	6	2	7	1	8
01:00	2	7	0	6	0	5	1	13	0	4	1	7
01:15	1	6	1	6	0	3	0	4	1	12	1	6
01:30	0	4	0	4	0	7	1	5	0	7	0	5
01:45	0	10	0	8	2	11	0	11	0	5	0	9
02:00	0	2	0	8	0	8	0	8	0	5	0	6
02:15	0	2	0	7	0	6	0	9	0	7	0	6
02:30	0	6	1	7	0	6	1	7	0	6	0	6
02:45	0	3	0	5	0	7	0	10	1	11	0	7
03:00	0	8	0	6	0	9	0	9	0	7	0	8
03:15	0	4	0	4	0	2	0	7	0	12	0	6
03:30	1	2	0	8	0	5	0	4	0	12	0	6
03:45	0	3	0	10	0	7	0	13	0	17	0	10
04:00	0	5	0	15	0	6	0	6	0	15	0	9
04:15	1	5	0	14	0	9	0	6	0	13	0	9
04:30	0	5	0	11	0	17	0	7	0	11	0	10
04:45	1	5	0	17	0	11	0	18	1	9	0	12
05:00	0	0	0	12	1	13	1	9	0	19	0	11
05:15	1	5	2	14	0	11	0	15	0	10	1	11
05:30	0	1	0	11	1	11	0	16	3	9	1	10
05:45	2	7	2	15	3	5	3	11	3	15	3	11
06:00	0	5	2	7	1	12	1	9	1	12	1	9
06:15	1	4	3	15	1	13	1	13	1	13	1	12
06:30	1	3	2	11	3	18	3	6	1	20	2	12
06:45	4	2	3	2	5	9	4	12	7	11	5	7
07:00	2	4	3	13	5	13	2	20	4	7	3	11
07:15	7	1	8	10	8	10	11	10	9	7	9	8
07:30	7	2	2	9	6	15	5	8	2	16	4	10
07:45	5	1	6	12	4	9	9	9	5	7	6	8
08:00	6	1	7	10	8	11	4	5	11	8	7	7
08:15	12	6	10	8	9	10	15	11	13	17	12	10
08:30	13	15	11	12	10	10	12	12	8	12	11	12
08:45	12	4	16	9	14	11	20	14	13	9	15	9
09:00	12	8	12	5	22	7	9	8	16	13	14	8
09:15	11	8	15	9	16	11	14	9	10	12	13	10
09:30	10	6	9	9	5	5	12	6	11	6	9	6
09:45	7	5	6	8	10	7	7	9	13	8	9	7
10:00	3	6	7	5	8	6	5	6	4	11	5	7
10:15	8	2	7	3	6	2	4	6	5	7	6	4
10:30	4	2	5	5	7	5	4	6	8	8	6	5
10:45	4	1	5	1	7	4	5	6	6	3	5	3
11:00	2	1	2	1	6	6	6	6	4	6	4	4
11:15	9	3	3	3	6	3	2	7	10	5	6	4
11:30	5	0	10	2	12	4	2	2	7	1	7	2
11:45	10	0	7	2	9	0	4	4	10	2	8	2
Totals	**169**	**201**	**172**	**400**	**200**	**396**	**172**	**425**	**194**	**467**	**181**	**378**
Day Total	**370**		**572**		**596**		**597**		**661**		**559**	
AM Pct	45.7%		30.1%		33.6%		28.8%		29.3%		32.4%	
Peak Hour	8:15	20:30	8:30	16:00	8:30	18:15	8:15	16:45	8:15	17:45	8:30	16:30
Peak Volume	49	35	54	57	62	53	56	58	50	60	53	44
P.H.F	0.9423	0.5833	0.8438	0.8382	0.7045	0.7361	0.7000	0.8056	0.7813	0.7500	0.8867	0.9125

AECOM

7:00-8:00 AM	21	19	23	27	20	22
7:15-8:15 AM	25	23	26	29	27	26
7:30-8:30 AM	30	25	27	33	31	29
7:45-8:45 AM	36	34	31	40	37	36
8:00-9:00 AM	43	44	41	51	45	45

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

Client: AECOM
File Number: 1602417
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	6	0	4	2	8	0	2	1	8	1	6
00:15	0	8	0	7	1	7	0	8	2	5	1	7
00:30	1	8	0	9	1	9	1	12	0	10	1	10
00:45	1	11	0	4	1	5	0	4	1	6	1	6
01:00	0	16	0	7	1	7	0	7	1	9	0	9
01:15	0	7	0	5	0	15	0	3	0	7	0	7
01:30	0	8	0	13	0	4	1	2	1	10	0	7
01:45	1	9	0	10	0	6	0	7	0	10	0	8
02:00	0	9	0	11	0	4	1	9	0	12	0	9
02:15	0	4	0	1	0	2	0	5	0	8	0	4
02:30	0	9	0	6	0	12	0	6	0	10	0	9
02:45	0	12	0	9	0	9	0	5	1	9	0	9
03:00	0	16	0	6	1	3	0	8	0	5	0	8
03:15	0	11	0	5	0	8	1	9	0	7	0	8
03:30	0	13	0	6	0	7	0	9	0	9	0	9
03:45	0	7	0	8	0	5	0	8	1	10	0	8
04:00	1	14	0	11	0	11	0	9	0	10	0	11
04:15	0	13	0	14	1	9	0	14	0	11	0	12
04:30	0	17	0	9	0	7	0	15	0	12	0	12
04:45	1	12	1	8	0	11	1	9	0	11	1	10
05:00	0	27	0	14	0	21	0	14	0	12	0	18
05:15	0	18	2	11	0	18	0	7	0	21	0	15
05:30	1	25	0	9	0	14	2	12	1	16	1	15
05:45	2	13	0	23	0	20	2	18	1	15	1	18
06:00	1	26	0	12	2	13	2	16	0	12	1	16
06:15	1	20	3	11	2	14	0	17	1	16	1	16
06:30	4	23	2	22	3	19	3	11	2	12	3	17
06:45	5	14	1	7	6	13	5	17	3	10	4	12
07:00	2	19	4	8	1	5	4	9	4	12	3	11
07:15	6	12	1	14	9	11	4	8	6	18	5	13
07:30	8	11	6	6	5	5	9	13	9	12	7	9
07:45	5	13	7	10	5	9	4	5	8	13	6	10
08:00	9	10	9	14	8	7	10	11	6	10	8	10
08:15	14	15	8	6	12	3	12	13	11	12	11	10
08:30	13	5	16	5	16	7	17	11	8	8	14	7
08:45	22	3	13	3	20	6	21	4	12	6	18	4
09:00	20	8	14	3	16	3	21	5	29	3	20	4
09:15	8	9	17	0	16	2	12	3	13	6	13	4
09:30	10	2	15	3	15	1	8	8	11	7	12	4
09:45	13	5	10	1	11	5	14	3	10	1	12	3
10:00	7	0	12	3	10	3	11	4	10	3	10	3
10:15	11	1	9	4	13	2	6	3	11	4	10	3
10:30	9	1	7	1	9	0	7	2	5	2	7	1
10:45	10	2	5	0	11	3	7	3	6	1	8	2
11:00	4	1	7	0	3	1	3	2	8	2	5	1
11:15	5	1	10	2	4	3	5	6	5	3	6	3
11:30	4	1	6	1	6	1	10	2	19	5	9	2
11:45	6	1	10	1	12	0	9	0	7	3	9	1
Totals	**208**	**496**	**195**	**347**	**223**	**358**	**213**	**378**	**214**	**424**	**211**	**401**
Day Total	**704**		**542**		**581**		**591**		**638**		**611**	
AM Pct	29.5%		36.0%		38.4%		36.0%		33.5%		34.5%	
Peak Hour	8:15	17:30	8:30	17:45	8:30	17:00	8:15	17:30	8:45	17:00	8:30	17:45
Peak Volume	69	84	60	68	68	73	71	63	65	64	65	67
P.H.F	0.7841	0.8077	0.8824	0.7391	0.8500	0.8690	0.8452	0.8750	0.5603	0.7619	0.8100	0.9354

AECOM

4:00-5:00 PM	56	42	38	47	44	45
4:15-5:15 PM	69	45	48	52	46	52
4:30-5:30 PM	74	42	57	45	56	55
4:45-5:45 PM	82	42	64	42	60	58
5:00-6:00 PM	83	57	73	51	64	66

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

Client: AECOM
File Number: 1602418
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	1	3	1	4	4	7	1	8	1	5
00:15	0	3	1	6	0	4	0	3	2	3	1	4
00:30	0	2	0	3	0	4	0	5	1	5	0	4
00:45	1	4	1	3	0	2	1	7	1	6	1	4
01:00	1	9	2	3	1	4	1	3	1	6	1	5
01:15	1	3	1	4	0	1	1	1	1	4	1	3
01:30	1	2	1	3	0	2	0	4	1	4	1	3
01:45	1	8	0	3	1	3	0	3	1	4	1	4
02:00	0	3	2	3	0	3	0	4	0	3	0	3
02:15	1	6	0	3	1	1	1	4	0	3	1	3
02:30	0	3	0	5	0	8	1	6	0	5	0	5
02:45	0	3	0	4	0	2	0	2	0	2	0	3
03:00	0	1	0	3	0	5	0	5	0	3	0	3
03:15	1	1	0	0	0	5	0	2	0	6	0	3
03:30	0	1	0	3	0	2	0	4	0	2	0	2
03:45	0	4	0	5	1	1	0	4	0	6	0	4
04:00	0	4	0	4	0	5	1	3	0	4	0	4
04:15	0	4	0	0	0	7	0	5	1	4	0	4
04:30	0	4	0	4	0	5	0	2	0	4	0	4
04:45	0	5	0	3	0	2	0	4	0	3	0	3
05:00	0	6	1	3	0	5	0	2	1	8	0	5
05:15	0	5	0	6	0	5	0	3	0	11	0	6
05:30	0	5	0	4	0	6	0	5	0	6	0	5
05:45	0	11	0	8	0	6	0	7	0	8	0	8
06:00	0	9	0	7	0	6	0	8	1	8	0	8
06:15	0	7	0	5	0	6	1	5	0	6	0	6
06:30	0	6	1	8	1	4	1	4	0	5	1	5
06:45	3	3	0	5	1	6	0	8	0	7	1	6
07:00	2	7	1	5	1	5	1	8	2	9	1	7
07:15	1	8	0	11	1	11	3	4	2	4	1	8
07:30	0	2	1	5	1	5	1	6	2	13	1	6
07:45	3	7	0	8	0	7	5	4	1	9	2	7
08:00	6	7	3	5	2	2	4	6	5	4	4	5
08:15	1	9	1	12	3	5	1	9	4	12	2	9
08:30	4	7	4	8	0	8	1	8	1	4	2	7
08:45	3	10	2	10	3	2	4	7	2	6	3	7
09:00	5	5	2	7	4	8	1	7	1	1	3	6
09:15	2	7	5	9	4	5	3	4	4	5	4	6
09:30	3	7	5	6	4	3	0	10	4	10	3	7
09:45	2	4	2	6	4	7	5	8	2	10	3	7
10:00	0	10	2	4	5	8	4	7	3	10	3	8
10:15	2	4	6	6	7	4	2	5	3	5	4	5
10:30	6	4	2	3	6	2	1	4	4	5	4	4
10:45	1	4	3	4	4	6	3	3	2	3	3	4
11:00	1	5	3	8	3	3	3	8	3	2	3	5
11:15	3	2	7	4	5	4	3	6	0	2	4	4
11:30	4	2	1	5	4	3	3	0	4	6	3	3
11:45	2	1	5	1	3	0	5	2	4	2	4	1
Totals	**61**	**236**	**66**	**238**	**71**	**212**	**65**	**236**	**65**	**266**	**66**	**238**
Day Total	**297**		**304**		**283**		**301**		**331**		**303**	
AM Pct	20.5%		21.7%		25.1%		21.6%		19.6%		21.6%	
Peak Hour	7:45	17:45	11:45	20:15	9:45	19:00	11:45	20:15	11:45	19:30	11:45	20:15
Peak Volume	14	33	17	37	22	28	20	31	20	38	16	29
P.H.F	0.5833	0.7500	0.7083	0.7708	0.7857	0.6364	0.7143	0.8611	0.6250	0.7308	0.8438	0.7713

AECOM

7:00-8:00 AM	6	2	3	10	7	6
7:15-8:15 AM	10	4	4	13	10	8
7:30-8:30 AM	10	5	6	11	12	9
7:45-8:45 AM	14	8	5	11	11	10
8:00-9:00 AM	14	10	8	10	12	11

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

Client: AECOM
File Number: 1602419
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	4	0	1	1	5	0	4	0	3
00:15	1	3	1	3	1	0	0	2	0	4	1	2
00:30	0	1	2	2	1	3	1	4	0	1	1	2
00:45	1	5	0	4	1	8	0	4	1	2	1	5
01:00	2	3	2	0	0	0	0	3	0	6	1	2
01:15	0	3	0	5	0	3	0	4	0	4	0	4
01:30	0	1	0	1	0	2	0	4	0	4	0	2
01:45	0	3	1	3	2	4	0	7	1	3	1	4
02:00	0	2	1	3	1	4	0	1	0	3	0	3
02:15	0	6	0	3	1	6	0	6	0	1	0	4
02:30	0	4	0	3	0	3	0	1	0	7	0	4
02:45	0	1	0	8	0	3	0	4	0	3	0	4
03:00	0	3	0	1	0	2	0	3	0	2	0	2
03:15	0	6	0	2	0	1	0	4	0	5	0	4
03:30	0	3	0	7	0	8	0	7	0	6	0	6
03:45	0	3	0	5	0	2	0	6	0	6	0	4
04:00	0	1	0	5	0	6	0	5	0	4	0	4
04:15	0	3	0	9	0	2	0	2	1	7	0	5
04:30	0	2	0	1	0	4	0	6	1	4	0	3
04:45	0	8	0	4	1	6	0	4	0	3	0	5
05:00	1	5	0	2	0	0	1	3	0	6	0	3
05:15	1	2	1	4	3	4	0	7	0	8	1	5
05:30	1	4	1	7	3	2	0	3	0	11	1	5
05:45	0	6	2	7	0	4	1	8	1	8	1	7
06:00	1	6	0	6	0	9	1	5	0	4	0	6
06:15	1	6	1	2	0	5	2	4	2	6	1	5
06:30	0	8	2	6	3	4	2	8	0	14	1	8
06:45	2	10	1	11	3	11	2	8	3	12	2	10
07:00	1	3	3	14	1	4	0	6	5	4	2	6
07:15	2	4	1	3	1	6	5	7	1	6	2	5
07:30	5	9	1	10	3	6	2	7	2	5	3	7
07:45	2	6	3	6	1	6	1	8	2	4	2	6
08:00	4	6	1	6	2	4	2	5	4	4	3	5
08:15	2	5	2	5	4	5	4	6	3	7	3	6
08:30	0	2	4	6	1	11	8	7	5	7	4	7
08:45	6	5	6	6	4	2	2	5	5	7	5	5
09:00	7	6	2	2	6	3	7	3	7	5	6	4
09:15	5	2	4	3	4	6	7	3	6	4	5	4
09:30	2	5	4	2	7	2	6	4	8	6	5	4
09:45	2	2	4	4	4	4	2	7	3	1	3	4
10:00	2	3	5	4	5	5	6	3	5	5	5	4
10:15	6	2	6	1	7	3	2	3	4	4	5	3
10:30	5	3	4	5	7	0	1	0	5	3	4	2
10:45	3	1	1	2	4	1	2	0	5	1	3	1
11:00	5	2	5	2	2	2	4	4	4	3	4	3
11:15	3	3	6	2	1	2	2	0	3	4	3	2
11:30	1	2	3	2	1	2	4	0	4	2	3	2
11:45	3	3	2	2	5	0	0	1	4	4	3	2
Totals	**77**	**185**	**82**	**205**	**90**	**181**	**78**	**207**	**95**	**234**	**84**	**202**
Day Total	**262**		**287**		**271**		**285**		**329**		**287**	
AM Pct	29.4%		28.6%		33.2%		27.4%		28.9%		29.4%	
Peak Hour	8:45	18:00	9:30	18:45	9:30	18:00	8:30	18:30	8:45	18:00	8:45	18:30
Peak Volume	20	30	19	38	23	29	24	29	26	36	21	30
P.H.F	0.7143	0.7500	0.7917	0.6786	0.8214	0.6591	0.7500	0.9063	0.8125	0.6429	0.9052	0.7163

AECOM

4:00-5:00 PM	14	19	18	17	18	17
4:15-5:15 PM	18	16	12	15	20	16
4:30-5:30 PM	17	11	14	20	21	17
4:45-5:45 PM	19	17	12	17	28	19
5:00-6:00 PM	17	20	10	21	33	20

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

Client: AECOM
File Number: 1602420
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	1	1	2	1	3	0	2
00:15	3	1	0	1	0	1	0	2	1	1	1	1
00:30	1	0	0	2	2	0	1	1	2	5	1	2
00:45	1	0	0	2	2	3	1	3	0	2	1	2
01:00	0	3	0	2	0	3	0	1	0	3	0	2
01:15	1	3	0	2	1	2	0	2	2	2	1	2
01:30	0	1	0	3	0	2	0	1	0	2	0	2
01:45	0	3	0	0	0	1	0	1	0	1	0	1
02:00	0	2	0	0	0	1	0	2	1	0	0	1
02:15	0	0	0	2	0	0	0	1	1	5	0	2
02:30	0	1	0	2	0	0	0	0	0	3	0	1
02:45	0	3	0	2	0	0	0	2	0	2	0	2
03:00	0	2	0	1	0	0	0	1	0	3	0	1
03:15	0	2	0	3	0	0	0	2	0	2	0	2
03:30	0	2	0	1	1	1	0	0	0	1	0	1
03:45	0	2	0	1	0	1	0	2	0	4	0	2
04:00	0	2	0	2	1	4	0	2	0	1	0	2
04:15	0	1	0	0	0	6	0	1	0	3	0	2
04:30	0	2	0	2	1	2	0	0	1	1	0	1
04:45	0	2	0	3	0	2	1	2	0	0	0	2
05:00	0	2	0	0	0	1	0	2	0	3	0	2
05:15	0	2	0	1	0	2	0	1	0	3	0	2
05:30	0	2	0	5	0	1	0	0	0	6	0	3
05:45	0	4	0	0	0	4	1	3	0	0	0	2
06:00	0	1	0	3	0	1	0	2	0	2	0	2
06:15	2	2	0	0	0	3	0	2	0	2	0	2
06:30	0	2	0	1	1	0	1	6	0	5	0	3
06:45	0	1	0	3	1	3	2	1	2	2	1	2
07:00	3	1	1	4	1	6	0	1	0	6	1	4
07:15	4	3	3	3	2	3	0	2	0	2	2	3
07:30	6	3	4	2	2	2	2	3	4	1	4	2
07:45	5	3	3	3	4	1	4	2	2	1	4	2
08:00	0	2	1	2	3	4	0	2	3	2	1	2
08:15	3	4	5	1	5	3	7	3	2	3	4	3
08:30	1	6	2	1	5	1	2	1	4	3	3	2
08:45	3	6	3	4	1	5	3	6	1	4	2	5
09:00	0	1	1	4	1	1	1	2	1	1	1	2
09:15	1	1	0	2	3	3	2	2	1	1	1	2
09:30	1	1	1	4	5	2	1	2	2	1	2	2
09:45	1	1	4	2	0	2	0	2	1	0	1	1
10:00	1	1	1	2	0	0	1	2	2	3	1	2
10:15	6	1	4	2	2	3	1	0	2	2	3	2
10:30	3	2	0	0	2	0	2	2	2	1	2	1
10:45	3	0	0	0	0	0	1	0	2	2	1	0
11:00	1	0	1	1	2	2	1	1	1	1	1	1
11:15	2	3	1	2	0	3	5	1	4	1	2	2
11:30	1	1	0	2	1	2	4	0	1	1	1	1
11:45	1	0	3	1	5	1	0	0	3	1	2	1
Totals	**54**	**89**	**38**	**87**	**54**	**89**	**45**	**79**	**49**	**104**	**48**	**90**
Day Total	**143**		**125**		**143**		**124**		**153**		**138**	
AM Pct	37.8%		30.4%		37.8%		36.3%		32.0%		34.9%	
Peak Hour	7:00	20:00	7:30	20:45	7:45	16:00	7:30	17:45	11:45	18:15	7:30	20:00
Peak Volume	18	18	13	14	17	14	13	13	12	15	13	13
P.H.F	0.7500	0.7500	0.6500	0.8750	0.8500	0.5833	0.4643	0.5417	0.6000	0.6250	0.7386	0.6300

AECOM

7:00-8:00 AM	18	11	9	6	6	10
7:15-8:15 AM	15	11	11	6	9	10
7:30-8:30 AM	14	13	14	13	11	13
7:45-8:45 AM	9	11	17	13	11	12
8:00-9:00 AM	7	11	14	12	10	11

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

Client: AECOM
File Number: 1602421
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	3	0	1	0	5	0	3	0	3
00:15	0	0	0	4	0	2	0	3	0	1	0	2
00:30	1	2	0	3	1	1	0	1	2	6	1	3
00:45	1	3	0	3	0	3	0	0	1	2	0	2
01:00	0	4	1	1	0	1	0	4	0	5	0	3
01:15	1	1	0	3	0	3	0	2	0	3	0	2
01:30	0	3	0	1	0	1	0	1	0	3	0	2
01:45	0	1	0	2	0	4	0	3	0	0	0	2
02:00	0	1	0	0	0	5	0	2	0	1	0	2
02:15	0	2	0	3	0	3	0	1	0	0	0	2
02:30	0	4	0	2	0	1	0	2	0	2	0	2
02:45	0	2	0	2	0	0	0	3	0	6	0	3
03:00	0	6	0	2	0	3	0	1	0	1	0	3
03:15	0	3	0	1	0	3	0	3	0	3	0	3
03:30	0	2	0	5	0	3	0	2	0	3	0	3
03:45	0	2	0	2	1	5	0	2	0	3	0	3
04:00	0	2	0	3	0	3	0	3	0	4	0	3
04:15	0	1	0	4	0	3	0	2	0	2	0	2
04:30	0	3	0	1	0	5	0	4	0	4	0	3
04:45	0	2	0	2	0	3	0	3	0	2	0	2
05:00	0	4	0	3	0	5	1	1	1	2	0	3
05:15	1	4	0	2	0	2	0	1	0	2	0	2
05:30	0	4	0	7	0	4	0	2	0	3	0	4
05:45	0	3	0	5	0	3	0	4	0	6	0	4
06:00	0	3	1	4	0	5	0	5	0	4	0	4
06:15	2	4	0	3	1	6	1	1	0	2	1	3
06:30	1	3	2	2	1	3	2	4	0	6	1	4
06:45	0	1	0	2	2	4	0	4	1	6	1	3
07:00	2	3	3	1	1	3	1	3	2	1	2	2
07:15	3	2	2	2	1	9	1	3	1	2	2	4
07:30	1	1	0	3	5	3	3	2	1	3	2	2
07:45	2	5	2	2	0	1	3	3	3	3	2	3
08:00	4	0	4	5	5	4	4	4	3	1	4	3
08:15	3	2	3	2	4	3	2	2	1	6	3	3
08:30	5	3	3	0	5	2	2	1	4	0	4	1
08:45	2	1	4	2	2	3	2	1	3	3	3	2
09:00	5	0	4	1	3	0	3	0	2	0	3	0
09:15	1	1	2	3	0	3	2	1	3	1	2	2
09:30	3	1	4	1	5	1	3	0	3	0	4	1
09:45	3	0	2	1	0	0	0	1	6	1	2	1
10:00	5	1	2	0	1	1	6	4	4	3	4	2
10:15	2	1	3	0	2	1	1	0	3	1	2	1
10:30	2	0	1	0	1	0	3	0	4	2	2	0
10:45	1	0	0	1	1	1	2	1	3	1	1	1
11:00	3	0	2	2	3	3	3	1	3	0	3	1
11:15	0	0	3	0	1	0	1	1	1	2	1	1
11:30	3	1	1	0	2	0	1	0	4	1	2	0
11:45	2	1	3	0	4	0	2	0	3	3	3	1
Totals	**59**	**95**	**52**	**101**	**52**	**123**	**49**	**97**	**62**	**119**	**55**	**107**
Day Total	**154**		**153**		**175**		**146**		**181**		**162**	
AM Pct	38.3%		34.0%		29.7%		33.6%		34.3%		33.9%	
Peak Hour	8:15	14:30	8:00	17:30	8:00	18:30	7:30	17:45	9:45	17:45	8:00	17:30
Peak Volume	15	15	14	19	16	19	12	14	17	18	13	16
P.H.F	0.7500	0.6250	0.8750	0.6786	0.8000	0.5278	0.7500	0.7000	0.7083	0.7500	0.8125	0.9286

AECOM

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

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

Client: AECOM
File Number: 1602422
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	1	1	6	0	2	0	4	2	1	1	3
00:15	0	2	0	1	0	2	1	1	0	2	0	2
00:30	0	1	0	1	0	1	0	2	0	0	0	1
00:45	0	1	0	3	1	3	0	0	0	2	0	2
01:00	1	3	0	1	0	1	0	4	0	1	0	2
01:15	0	3	1	4	0	3	0	1	0	0	0	2
01:30	0	2	1	0	0	1	0	2	0	0	0	1
01:45	0	1	0	1	0	2	0	1	0	1	0	1
02:00	0	2	0	0	0	4	0	1	0	3	0	2
02:15	0	1	0	1	0	0	0	1	0	0	0	1
02:30	0	1	0	0	0	1	0	2	0	1	0	1
02:45	1	3	1	1	0	1	0	2	0	4	0	2
03:00	0	4	0	2	1	3	0	1	0	3	0	3
03:15	0	2	0	2	0	1	1	3	0	1	0	2
03:30	0	1	0	7	1	6	0	2	0	3	0	4
03:45	0	0	0	3	0	1	0	0	0	4	0	2
04:00	0	1	0	2	0	5	0	0	1	4	0	2
04:15	0	2	0	2	0	3	0	2	0	5	0	3
04:30	0	1	0	3	0	7	0	4	0	3	0	4
04:45	0	2	0	5	0	3	0	2	0	6	0	4
05:00	1	5	0	3	0	2	0	3	0	5	0	4
05:15	0	3	0	2	1	4	0	6	0	1	0	3
05:30	0	6	0	7	0	4	0	3	0	5	0	5
05:45	0	3	0	4	0	5	0	5	0	5	0	4
06:00	0	2	0	3	0	2	1	6	0	2	0	3
06:15	0	3	0	3	0	4	0	1	0	2	0	3
06:30	0	3	0	3	1	4	0	4	0	6	0	4
06:45	0	3	0	3	1	3	1	2	1	2	1	3
07:00	1	2	1	1	0	1	1	3	1	3	1	2
07:15	0	2	1	1	0	3	1	3	0	1	0	2
07:30	0	1	1	3	0	4	0	2	1	1	0	2
07:45	1	3	0	1	1	1	1	2	2	1	1	2
08:00	2	0	2	2	1	2	0	1	0	0	1	1
08:15	1	2	2	1	2	2	4	3	0	1	2	2
08:30	0	0	1	2	3	2	2	0	1	0	1	1
08:45	1	1	0	1	3	2	1	4	1	1	1	2
09:00	3	1	2	1	4	1	1	0	1	0	2	1
09:15	1	0	1	1	3	1	4	0	5	0	3	0
09:30	1	1	1	4	1	1	2	1	1	0	1	1
09:45	1	0	1	1	1	1	1	1	2	1	1	1
10:00	2	0	2	2	1	0	0	1	3	1	2	1
10:15	1	1	2	0	2	0	1	2	0	2	1	1
10:30	2	0	0	0	0	0	1	0	1	1	1	0
10:45	6	3	2	0	2	0	2	1	3	0	3	1
11:00	1	0	3	1	2	1	3	0	1	3	2	1
11:15	3	1	4	0	0	0	1	1	0	2	2	1
11:30	2	1	3	1	1	0	2	0	3	0	2	0
11:45	2	0	2	0	6	0	2	2	4	1	3	1
Totals	**35**	**81**	**35**	**96**	**39**	**100**	**34**	**92**	**34**	**91**	**35**	**92**
Day Total	**116**		**131**		**139**		**126**		**125**		**127**	
AM Pct	30.2%		26.7%		28.1%		27.0%		27.2%		27.8%	
Peak Hour	10:30	17:00	11:15	16:45	8:30	16:00	11:15	17:15	9:15	16:15	11:15	17:00
Peak Volume	12	17	15	17	13	18	9	20	11	19	10	16
P.H.F	0.5000	0.7083	0.6250	0.6071	0.8125	0.6429	0.5625	0.8333	0.5500	0.7917	0.7656	0.8100

AECOM

7:00-8:00 AM	2	3	1	3	4	3
7:15-8:15 AM	3	4	2	2	3	3
7:30-8:30 AM	4	5	4	5	3	4
7:45-8:45 AM	4	5	7	7	3	5
8:00-9:00 AM	4	5	9	7	2	5

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

Client: AECOM
File Number: 1602423
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	1	0	2	0	1	0	0	0	1
00:15	0	1	0	1	3	2	1	2	2	1	1	1
00:30	0	4	1	4	0	3	0	0	0	4	0	3
00:45	0	2	0	5	0	5	0	5	0	3	0	4
01:00	0	4	0	2	1	4	0	2	1	3	0	3
01:15	0	6	0	4	0	4	0	3	0	2	0	4
01:30	0	4	0	2	0	4	0	3	0	2	0	3
01:45	0	3	0	0	0	1	0	0	0	1	0	1
02:00	0	4	0	1	0	0	0	2	0	1	0	2
02:15	0	0	0	2	0	1	0	1	0	4	0	2
02:30	0	0	0	0	1	1	0	2	0	1	0	1
02:45	1	2	0	2	0	2	0	2	0	4	0	2
03:00	0	5	1	2	0	1	0	3	0	5	0	3
03:15	0	1	0	4	0	2	0	1	0	2	0	2
03:30	0	3	0	2	0	0	0	3	0	2	0	2
03:45	0	0	0	7	0	5	0	1	0	5	0	4
04:00	0	3	0	0	0	5	0	2	0	1	0	2
04:15	0	2	0	0	0	1	0	3	0	4	0	2
04:30	0	3	0	2	0	1	0	2	0	2	0	2
04:45	0	2	0	3	0	5	0	4	0	1	0	3
05:00	0	0	0	4	0	6	0	2	0	4	0	3
05:15	0	1	1	0	1	5	0	1	0	1	0	2
05:30	1	4	0	2	0	0	1	4	0	2	0	2
05:45	0	1	0	1	0	2	0	4	1	2	0	2
06:00	0	1	0	5	0	3	0	0	0	1	0	2
06:15	3	1	0	0	1	2	0	1	1	3	1	1
06:30	1	1	2	1	2	0	2	1	0	3	1	1
06:45	1	5	1	1	2	2	1	2	2	4	1	3
07:00	3	2	0	3	1	3	0	1	1	3	1	2
07:15	4	1	6	1	4	3	0	0	0	3	3	2
07:30	5	2	3	3	4	1	4	2	4	2	4	2
07:45	5	1	3	3	4	1	2	2	5	0	4	1
08:00	0	0	3	0	3	3	1	0	3	1	2	1
08:15	3	0	5	1	7	1	8	0	8	1	6	1
08:30	3	2	3	3	6	0	9	0	5	2	5	1
08:45	5	0	4	0	10	1	7	3	5	2	6	1
09:00	4	1	7	2	4	3	4	0	4	0	5	1
09:15	5	0	3	0	6	1	5	1	6	1	5	1
09:30	9	1	4	2	6	0	5	3	2	1	5	1
09:45	0	2	7	1	6	1	4	0	5	0	4	1
10:00	2	1	0	1	4	0	4	1	4	2	3	1
10:15	2	0	3	1	4	0	2	1	4	2	3	1
10:30	3	0	3	0	2	0	5	0	2	0	3	0
10:45	3	0	4	0	1	1	5	1	4	1	3	1
11:00	3	0	1	0	3	0	1	2	2	0	2	0
11:15	5	0	3	1	2	3	2	0	3	1	3	1
11:30	1	0	2	0	2	0	2	0	2	1	2	0
11:45	0	0	4	0	3	1	4	0	7	0	4	0
Totals	**72**	**78**	**74**	**80**	**93**	**92**	**79**	**74**	**83**	**91**	**80**	**83**
Day Total	**150**		**154**		**185**		**153**		**174**		**163**	
AM Pct	48.0%		48.1%		50.3%		51.6%		47.7%		49.1%	
Peak Hour	8:45	13:00	9:00	12:30	8:15	12:45	8:15	12:45	8:15	14:15	8:15	12:30
Peak Volume	23	17	21	15	27	17	28	13	22	14	22	14
P.H.F	0.6389	0.7083	0.7500	0.7500	0.6750	0.8500	0.7778	0.6500	0.6875	0.7000	0.8952	0.8625

AECOM

4:00-5:00 PM	10	5	12	11	8	9
4:15-5:15 PM	7	9	13	11	11	10
4:30-5:30 PM	6	9	17	9	8	10
4:45-5:45 PM	7	9	16	11	8	10
5:00-6:00 PM	6	7	13	11	9	9

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

Client: AECOM
File Number: 1602424
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	51	4	61	1	53	3	41	2	50	3	51
00:15	4	41	4	41	6	57	4	35	6	38	5	42
00:30	8	43	4	58	1	51	4	50	2	50	4	50
00:45	4	44	2	55	1	56	1	45	3	60	2	52
01:00	1	38	2	51	1	55	4	41	2	47	2	46
01:15	3	50	2	47	1	50	1	37	4	49	2	47
01:30	1	36	1	38	3	37	1	29	2	34	2	35
01:45	0	36	1	44	2	46	2	40	2	42	1	42
02:00	0	42	2	43	2	46	3	35	0	43	1	42
02:15	0	48	1	54	3	46	2	35	2	40	2	45
02:30	1	30	3	45	1	33	1	27	1	39	1	35
02:45	0	56	0	47	1	47	2	46	0	64	1	52
03:00	0	47	2	30	1	54	1	28	2	44	1	41
03:15	0	39	1	39	0	47	0	35	0	39	0	40
03:30	0	43	1	36	0	41	1	38	1	46	1	41
03:45	1	40	1	48	3	40	1	60	1	36	1	45
04:00	2	37	5	46	1	49	2	40	2	65	2	47
04:15	2	49	4	42	3	50	2	53	2	47	3	48
04:30	0	40	4	51	2	57	3	55	5	64	3	53
04:45	1	51	6	56	6	54	5	56	2	41	4	52
05:00	12	44	8	55	15	61	8	59	12	63	11	56
05:15	9	48	12	51	10	67	16	55	11	52	12	55
05:30	22	59	25	64	27	66	28	64	31	44	27	59
05:45	33	76	32	68	34	76	37	89	37	67	35	75
06:00	27	65	30	62	31	82	31	61	23	44	28	63
06:15	38	61	27	52	34	74	37	58	31	39	33	57
06:30	51	57	61	64	51	69	48	56	53	47	53	59
06:45	45	49	55	47	45	70	56	60	44	41	49	53
07:00	68	28	61	32	73	35	61	47	49	41	62	37
07:15	76	38	68	41	67	37	70	38	71	34	70	38
07:30	74	36	91	47	75	34	72	30	66	39	76	37
07:45	90	25	88	26	103	30	88	30	92	35	92	29
08:00	102	23	110	32	87	30	117	27	78	40	99	30
08:15	79	29	93	26	103	37	87	33	72	26	87	30
08:30	88	21	105	21	80	20	92	24	94	25	92	22
08:45	84	28	96	25	96	34	94	22	76	19	89	26
09:00	68	25	103	19	101	28	78	31	81	28	86	26
09:15	63	14	82	15	77	22	82	18	74	22	76	18
09:30	64	22	72	19	81	12	63	18	65	26	69	19
09:45	57	22	69	20	72	24	63	24	69	21	66	22
10:00	59	8	58	12	54	20	67	21	47	33	57	19
10:15	54	15	52	17	45	15	61	14	57	21	54	16
10:30	45	13	44	10	65	9	45	17	57	11	51	12
10:45	42	7	49	14	46	10	40	16	46	12	45	12
11:00	52	4	45	5	53	7	39	16	56	13	49	9
11:15	48	8	34	11	31	6	37	10	53	11	41	9
11:30	50	10	45	9	60	5	58	12	61	18	55	11
11:45	51	6	46	8	57	3	55	14	67	9	55	8
Totals	**1583**	**1702**	**1711**	**1804**	**1712**	**1952**	**1673**	**1790**	**1614**	**1819**	**1659**	**1813**
Day Total	**3285**		**3515**		**3664**		**3463**		**3433**		**3472**	
AM Pct	48.2%		48.7%		46.7%		48.3%		47.0%		47.8%	
Peak Hour	7:45	17:30	8:00	17:30	8:15	17:45	8:00	17:30	7:45	17:00	7:45	17:30
Peak Volume	359	261	404	246	380	301	390	272	336	226	370	254
P.H.F	0.8799	0.8586	0.9182	0.9044	0.9223	0.9177	0.8333	0.7640	0.8936	0.8433	0.9352	0.8451

AECOM

7:00-8:00 AM	308	308	318	291	278	301
7:15-8:15 AM	342	357	332	347	307	337
7:30-8:30 AM	345	382	368	364	308	353
7:45-8:45 AM	359	396	373	384	336	370
8:00-9:00 AM	353	404	366	390	320	367

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Client: AECOM
File Number: 1602425
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	36	9	44	5	37	8	45	10	58	8	44
00:15	7	42	4	36	3	49	6	38	6	50	5	43
00:30	5	40	1	43	5	50	9	32	7	39	5	41
00:45	3	42	2	52	7	47	2	40	2	49	3	46
01:00	4	53	3	50	1	45	3	61	4	52	3	52
01:15	4	29	3	40	2	46	3	50	7	57	4	44
01:30	3	56	2	41	4	34	3	48	3	52	3	46
01:45	1	44	0	45	2	38	1	47	3	49	1	45
02:00	1	49	3	51	2	49	2	51	3	56	2	51
02:15	0	45	1	58	4	47	4	56	4	65	3	54
02:30	4	82	5	70	3	87	5	88	3	73	4	80
02:45	1	61	1	75	0	54	1	74	2	71	1	67
03:00	0	84	1	84	2	89	1	84	3	87	1	86
03:15	1	63	0	80	0	63	0	66	2	81	1	71
03:30	1	93	0	87	1	87	1	85	0	87	1	88
03:45	0	71	0	80	0	71	1	80	1	66	0	74
04:00	1	88	1	88	0	83	0	89	1	74	1	84
04:15	0	87	1	98	0	76	0	101	3	80	1	88
04:30	0	69	0	100	0	114	0	108	1	89	0	96
04:45	0	88	1	85	2	95	3	96	1	104	1	94
05:00	1	127	0	105	2	113	0	123	3	112	1	116
05:15	7	108	3	114	3	105	4	127	4	113	4	113
05:30	5	84	3	118	4	96	4	130	3	76	4	101
05:45	5	63	5	69	8	100	3	80	3	92	5	81
06:00	7	80	9	80	7	88	9	104	10	88	8	88
06:15	8	77	7	77	6	67	7	95	6	68	7	77
06:30	15	64	13	70	15	75	4	62	5	75	10	69
06:45	6	70	9	66	12	75	19	62	17	62	13	67
07:00	13	59	28	83	15	72	14	68	21	50	18	66
07:15	19	56	27	64	23	77	16	73	14	71	20	68
07:30	37	45	26	47	34	52	26	62	31	45	31	50
07:45	37	36	35	42	37	70	34	43	18	37	32	46
08:00	29	26	40	45	26	51	44	52	31	36	34	42
08:15	35	48	30	39	24	60	35	56	30	26	31	46
08:30	34	45	25	40	29	60	33	33	35	23	31	40
08:45	29	27	37	35	46	33	42	33	33	23	37	30
09:00	44	47	39	59	41	50	30	60	34	22	38	48
09:15	30	33	30	26	41	46	28	37	29	25	32	33
09:30	26	36	28	38	38	35	27	29	42	12	32	30
09:45	36	39	33	30	42	20	29	27	40	26	36	28
10:00	27	22	27	23	37	17	34	14	33	20	32	19
10:15	35	13	37	19	36	25	27	20	30	15	33	18
10:30	30	18	26	22	32	17	32	20	33	20	31	19
10:45	26	13	23	17	34	14	31	13	34	18	30	15
11:00	22	10	32	17	34	13	26	16	29	17	29	15
11:15	32	13	22	13	26	8	35	15	46	16	32	13
11:30	31	12	42	14	43	13	35	5	46	13	39	11
11:45	28	7	36	8	39	10	33	7	41	15	35	9
Totals	**698**	**2500**	**710**	**2687**	**777**	**2723**	**714**	**2805**	**767**	**2555**	**733**	**2654**
Day Total	**3198**		**3397**		**3500**		**3519**		**3322**		**3387**	
AM Pct	21.8%		20.9%		22.2%		20.3%		23.1%		21.6%	
Peak Hour	11:45	16:45	11:45	16:45	11:45	16:30	8:00	16:45	11:30	16:30	11:45	16:45
Peak Volume	146	407	159	422	175	427	154	476	195	418	163	424
P.H.F	0.8690	0.8012	0.9034	0.8941	0.8750	0.9364	0.8750	0.9154	0.8405	0.9248	0.9273	0.9134

AECOM

4:00-5:00 PM	332	371	368	394	347	362
4:15-5:15 PM	371	388	398	428	385	394
4:30-5:30 PM	392	404	427	454	418	419
4:45-5:45 PM	407	422	409	476	405	424
5:00-6:00 PM	382	406	414	460	393	411

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Client: AECOM
File Number: 1602426
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	9	2	10	0	9	1	13	0	14	1	11
00:15	0	14	2	10	0	8	1	9	1	10	1	10
00:30	0	15	0	10	0	10	0	13	0	8	0	11
00:45	0	9	0	6	0	11	0	9	0	9	0	9
01:00	0	8	0	11	3	7	0	11	0	8	1	9
01:15	0	9	0	4	1	9	1	12	0	6	0	8
01:30	0	16	0	3	0	14	0	12	0	10	0	11
01:45	0	9	0	10	0	11	0	7	0	8	0	9
02:00	0	10	0	8	0	8	2	9	0	14	0	10
02:15	0	15	0	5	0	7	0	13	0	12	0	10
02:30	0	7	1	16	1	12	0	14	0	8	0	11
02:45	1	4	0	5	0	7	0	9	0	8	0	7
03:00	0	10	0	8	0	6	0	16	0	9	0	10
03:15	0	11	0	11	0	9	0	7	0	8	0	9
03:30	0	14	0	11	0	12	0	10	0	5	0	10
03:45	0	15	0	8	0	12	0	14	0	11	0	12
04:00	0	11	0	13	0	7	0	10	0	7	0	10
04:15	0	11	0	13	0	6	0	10	0	9	0	10
04:30	0	6	0	5	0	8	0	13	0	12	0	9
04:45	1	9	0	16	0	8	2	11	0	7	1	10
05:00	1	8	0	8	0	11	0	8	0	12	0	9
05:15	0	9	0	17	1	11	0	8	1	10	0	11
05:30	3	17	1	21	1	12	1	11	0	20	1	16
05:45	1	17	1	12	1	13	1	12	1	12	1	13
06:00	2	21	2	9	4	11	1	10	1	7	2	12
06:15	3	15	2	8	1	17	4	6	1	12	2	12
06:30	0	8	2	13	1	10	1	9	1	12	1	10
06:45	1	9	3	10	6	7	6	9	3	15	4	10
07:00	5	11	4	11	7	6	5	9	5	8	5	9
07:15	9	5	5	11	6	8	9	6	11	8	8	8
07:30	10	2	9	8	14	6	12	12	11	4	11	6
07:45	15	8	8	5	15	7	12	4	13	10	13	7
08:00	15	5	8	6	7	5	17	5	15	2	12	5
08:15	20	6	15	3	17	7	15	4	15	11	16	6
08:30	14	4	12	7	10	7	8	5	13	7	11	6
08:45	12	8	13	4	13	6	11	10	13	7	12	7
09:00	11	1	13	10	12	1	16	3	14	3	13	4
09:15	10	2	11	4	19	5	12	3	13	5	13	4
09:30	11	4	17	3	9	7	5	3	9	4	10	4
09:45	15	2	17	2	21	2	10	5	13	5	15	3
10:00	18	1	17	3	14	2	10	5	10	1	14	2
10:15	9	0	12	4	6	4	12	4	9	4	10	3
10:30	11	3	12	4	10	3	10	4	12	1	11	3
10:45	8	1	10	5	10	3	7	1	12	5	9	3
11:00	9	1	7	0	16	1	13	6	8	2	11	2
11:15	2	0	15	2	9	1	14	1	10	1	10	1
11:30	18	1	14	3	5	0	8	1	10	2	11	1
11:45	14	0	15	3	9	2	15	1	12	0	13	1
Totals	**251**	**381**	**250**	**379**	**249**	**356**	**242**	**387**	**237**	**373**	**246**	**375**
Day Total	**632**		**629**		**605**		**629**		**610**		**621**	
AM Pct	39.7%		39.7%		41.2%		38.5%		38.9%		39.6%	
Peak Hour	7:45	17:30	9:30	16:45	9:15	17:30	7:30	14:15	7:45	17:00	8:15	17:30
Peak Volume	64	70	63	62	63	53	56	52	56	54	53	53
P.H.F	0.8000	0.8333	0.9265	0.7381	0.7500	0.7794	0.8235	0.8125	0.9333	0.6750	0.8140	0.8117

AECOM

7:00-8:00 AM	39	26	42	38	40	37
7:15-8:15 AM	49	30	42	50	50	44
7:30-8:30 AM	60	40	53	56	54	53
7:45-8:45 AM	64	43	49	52	56	53
8:00-9:00 AM	61	48	47	51	56	53

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

Client: AECOM
File Number: 1602427
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	0	8	1	10	2	9	1	14	1	10
00:15	0	10	1	7	0	11	0	9	0	9	0	9
00:30	0	10	1	13	0	11	0	13	0	15	0	12
00:45	1	11	2	15	1	12	0	10	0	16	1	13
01:00	0	9	1	14	0	17	0	11	1	17	0	14
01:15	0	15	0	8	0	7	0	10	0	16	0	11
01:30	0	16	0	6	1	16	0	18	0	10	0	13
01:45	0	15	0	13	0	9	0	15	0	12	0	13
02:00	0	8	0	14	0	11	1	9	0	7	0	10
02:15	1	14	1	12	1	7	1	12	0	7	1	10
02:30	0	12	1	9	1	15	0	16	1	13	1	13
02:45	0	13	0	14	0	13	0	17	1	11	0	14
03:00	1	16	1	14	0	18	0	13	1	13	1	15
03:15	0	12	0	10	0	14	0	9	0	10	0	11
03:30	0	16	0	10	0	15	0	13	0	14	0	14
03:45	0	15	0	13	0	12	1	8	0	7	0	11
04:00	0	19	0	22	0	29	0	27	0	21	0	24
04:15	0	14	1	8	1	9	1	11	1	18	1	12
04:30	1	6	0	18	0	10	1	19	0	13	0	13
04:45	0	18	0	17	0	13	0	21	0	12	0	16
05:00	0	7	1	15	0	14	0	21	0	12	0	14
05:15	1	15	0	16	1	11	0	17	1	14	1	15
05:30	1	13	1	23	1	8	0	21	1	9	1	15
05:45	2	13	1	16	2	16	1	16	0	25	1	17
06:00	0	13	0	16	1	14	1	16	0	17	0	15
06:15	1	11	1	9	2	11	1	13	0	10	1	11
06:30	3	11	4	11	3	7	5	10	3	9	4	10
06:45	3	16	4	21	5	8	2	11	4	7	4	13
07:00	7	9	8	10	6	6	1	9	4	6	5	8
07:15	2	6	5	6	4	7	4	5	2	13	3	7
07:30	6	6	11	8	9	9	11	8	7	7	9	8
07:45	10	6	11	3	7	5	5	5	12	12	9	6
08:00	5	4	8	6	15	5	11	3	9	4	10	4
08:15	17	5	13	3	12	3	7	4	6	2	11	3
08:30	12	2	5	2	6	3	7	6	10	4	8	3
08:45	11	5	4	2	14	3	10	4	10	3	10	3
09:00	8	4	6	4	13	6	9	5	12	4	10	5
09:15	10	0	9	7	10	8	11	3	8	1	10	4
09:30	8	4	10	3	12	3	12	4	9	8	10	4
09:45	5	3	18	5	14	3	14	7	12	3	13	4
10:00	19	1	12	0	21	2	13	3	8	2	15	2
10:15	5	2	14	3	11	0	15	3	10	2	11	2
10:30	9	1	13	5	8	0	12	1	14	1	11	2
10:45	13	2	12	1	16	3	9	2	11	2	12	2
11:00	15	0	11	3	14	0	13	1	8	2	12	1
11:15	7	1	14	0	11	1	12	1	16	0	12	1
11:30	12	1	10	3	20	1	9	1	13	1	13	1
11:45	14	1	14	1	8	0	7	2	15	1	12	1
Totals	**210**	**421**	**229**	**447**	**252**	**416**	**209**	**472**	**211**	**436**	**222**	**438**
Day Total	**631**		**676**		**668**		**681**		**647**		**661**	
AM Pct	33.3%		33.9%		37.7%		30.7%		32.6%		33.6%	
Peak Hour	8:15	15:30	9:45	16:45	10:45	15:15	9:30	16:45	11:15	17:15	9:45	16:00
Peak Volume	48	64	57	71	61	70	54	80	58	65	49	65
P.H.F	0.7059	0.8421	0.7917	0.7717	0.7625	0.6034	0.9000	0.9524	0.9063	0.6500	0.8459	0.6886

AECOM

4:00-5:00 PM	57	65	61	78	64	65
4:15-5:15 PM	45	58	46	72	55	55
4:30-5:30 PM	46	66	48	78	51	58
4:45-5:45 PM	53	71	46	80	47	59
5:00-6:00 PM	48	70	49	75	60	60

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

Client: AECOM
File Number: 1602428
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	1	5	0	6	1	1	0	2	0	3
00:15	0	0	0	4	0	3	1	5	0	5	0	3
00:30	0	4	0	2	0	2	0	2	0	4	0	3
00:45	0	4	0	1	0	1	0	2	0	3	0	2
01:00	0	2	0	2	0	5	0	2	2	2	0	3
01:15	0	2	0	2	0	3	0	1	1	1	0	2
01:30	0	2	0	1	0	1	0	2	0	1	0	1
01:45	0	6	0	3	0	1	0	0	0	3	0	3
02:00	0	2	0	4	0	2	0	3	0	4	0	3
02:15	0	1	0	3	0	0	0	2	0	3	0	2
02:30	0	1	0	2	1	3	0	3	0	2	0	2
02:45	0	3	0	1	0	3	0	2	0	7	0	3
03:00	0	2	0	4	0	1	0	1	0	1	0	2
03:15	0	2	0	3	0	2	0	3	0	1	0	2
03:30	0	5	0	2	0	1	0	1	0	3	0	2
03:45	0	1	0	5	0	7	0	4	0	5	0	4
04:00	0	1	0	4	0	1	0	7	0	5	0	4
04:15	0	3	0	3	0	3	0	6	0	1	0	3
04:30	0	2	0	2	0	4	0	7	0	1	0	3
04:45	0	2	0	2	0	0	0	8	0	0	0	2
05:00	0	0	1	4	0	2	0	6	1	2	0	3
05:15	0	2	0	4	1	2	1	7	0	0	0	3
05:30	0	1	0	2	0	4	0	2	1	3	0	2
05:45	0	3	0	2	1	2	1	14	1	4	1	5
06:00	0	4	0	2	0	0	1	6	0	4	0	3
06:15	2	3	2	5	1	3	1	5	2	3	2	4
06:30	1	0	3	2	3	1	2	0	2	5	2	2
06:45	0	2	3	3	1	2	1	2	1	0	1	2
07:00	3	0	0	4	1	2	3	1	2	3	2	2
07:15	1	1	6	1	1	1	4	1	4	0	3	1
07:30	3	1	4	0	4	0	2	1	4	2	3	1
07:45	5	2	5	1	6	2	4	0	0	2	4	1
08:00	1	1	3	1	2	1	2	2	1	1	2	1
08:15	2	3	2	1	2	3	3	1	6	1	3	2
08:30	3	2	5	2	5	2	6	3	4	2	5	2
08:45	0	1	2	2	4	3	3	0	3	1	2	1
09:00	2	2	5	1	0	0	4	1	1	1	2	1
09:15	2	2	3	2	4	0	4	4	3	1	3	2
09:30	6	2	3	1	1	0	1	2	5	1	3	1
09:45	1	0	3	0	4	0	1	0	3	2	2	0
10:00	4	1	2	3	2	0	0	0	3	3	2	1
10:15	3	0	3	2	1	4	0	1	7	3	3	2
10:30	2	1	3	0	0	1	2	1	3	0	2	1
10:45	0	0	4	0	2	1	1	1	3	0	2	0
11:00	5	1	2	0	2	0	3	0	2	3	3	1
11:15	2	0	3	0	5	0	0	1	0	1	2	0
11:30	0	0	2	1	1	0	1	0	2	1	1	0
11:45	4	0	1	0	2	1	1	0	3	1	2	0
Totals	**52**	**82**	**71**	**101**	**57**	**86**	**54**	**124**	**70**	**104**	**61**	**99**
Day Total	**134**		**172**		**143**		**178**		**174**		**160**	
AM Pct	38.8%		41.3%		39.9%		30.3%		40.2%		38.0%	
Peak Hour	9:30	12:30	7:15	15:00	7:45	15:45	8:30	17:00	9:30	14:00	7:45	17:30
Peak Volume	14	12	18	14	15	15	17	29	18	16	13	14
P.H.F	0.5833	0.7500	0.7500	0.7000	0.6250	0.5357	0.7083	0.5179	0.6429	0.5714	0.7283	0.7200

AECOM

7:00-8:00 AM	12	15	12	13	10	12
7:15-8:15 AM	10	18	13	12	9	12
7:30-8:30 AM	11	14	14	11	11	12
7:45-8:45 AM	11	15	15	15	11	13
8:00-9:00 AM	6	12	13	14	14	12

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Client: AECOM
File Number: 1602429
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	2	0	2	0	2	0	0	0	2
00:15	0	1	0	2	0	3	0	2	0	2	0	2
00:30	0	1	0	6	0	1	0	1	0	3	0	2
00:45	0	2	0	0	0	3	0	2	1	2	0	2
01:00	0	1	0	0	1	0	0	3	0	3	0	1
01:15	0	3	0	1	0	1	0	2	0	1	0	2
01:30	0	2	0	1	0	1	0	0	1	2	0	1
01:45	0	2	0	2	0	1	0	3	0	1	0	2
02:00	0	3	0	3	0	1	0	3	0	0	0	2
02:15	0	3	0	1	0	4	0	2	0	0	0	2
02:30	0	2	0	4	0	1	0	4	0	1	0	2
02:45	0	2	0	1	0	4	0	4	0	3	0	3
03:00	0	3	0	1	0	0	0	6	0	2	0	2
03:15	0	0	0	4	0	5	0	1	0	0	0	2
03:30	0	3	0	3	0	3	0	4	0	1	0	3
03:45	0	2	0	0	0	6	0	0	0	2	0	2
04:00	0	5	0	10	0	6	0	8	0	6	0	7
04:15	0	3	0	1	0	1	0	5	0	2	0	2
04:30	0	4	0	3	0	1	0	1	0	1	0	2
04:45	0	2	0	1	0	3	0	2	0	2	0	2
05:00	1	2	1	2	0	1	0	1	0	1	0	1
05:15	0	2	0	1	0	1	1	2	0	0	0	1
05:30	0	2	0	2	0	3	0	1	0	1	0	2
05:45	0	1	0	0	0	0	0	2	0	2	0	1
06:00	0	2	0	0	0	4	0	3	1	0	0	2
06:15	1	1	0	1	0	1	0	2	0	3	0	2
06:30	0	0	0	1	0	2	0	1	0	1	0	1
06:45	0	0	1	2	2	0	0	1	0	3	1	1
07:00	1	4	0	0	1	1	3	2	2	0	1	1
07:15	1	1	0	3	0	2	3	0	1	1	1	1
07:30	0	2	0	1	0	2	0	4	0	3	0	2
07:45	2	1	0	0	3	0	1	3	0	0	1	1
08:00	1	2	2	1	1	1	1	3	2	1	1	2
08:15	1	1	1	0	1	0	0	2	2	3	1	1
08:30	2	3	1	1	3	0	3	0	4	2	3	1
08:45	2	0	2	0	1	0	3	0	4	0	2	0
09:00	2	0	1	0	4	0	0	1	3	0	2	0
09:15	1	0	3	6	1	1	0	2	0	1	1	2
09:30	1	2	3	0	1	0	2	0	1	0	2	0
09:45	3	0	1	1	3	0	2	2	3	0	2	1
10:00	4	0	1	0	3	0	1	0	1	0	2	0
10:15	0	0	1	0	3	1	4	0	2	0	2	0
10:30	1	0	2	0	2	0	0	0	4	0	2	0
10:45	3	1	3	1	3	0	1	0	3	0	3	0
11:00	2	0	0	0	1	0	1	0	3	1	1	0
11:15	2	0	2	0	2	0	2	1	4	0	2	0
11:30	3	0	4	0	1	0	4	0	3	0	3	0
11:45	1	0	2	0	0	0	0	0	2	0	1	0
Totals	**35**	**73**	**31**	**69**	**37**	**67**	**32**	**88**	**47**	**57**	**36**	**71**
Day Total	**108**		**100**		**104**		**120**		**104**		**107**	
AM Pct	32.4%		31.0%		35.6%		26.7%		45.2%		34.0%	
Peak Hour	10:45	15:45	11:45	15:15	9:45	15:15	9:30	15:30	10:30	15:30	10:45	15:30
Peak Volume	10	14	12	17	11	20	9	17	14	11	9	14
P.H.F	0.8333	0.7000	0.5000	0.4250	0.9167	0.8333	0.5625	0.5313	0.8750	0.4583	0.7833	0.5071

AECOM

4:00-5:00 PM	14	15	11	16	11	13
4:15-5:15 PM	11	7	6	9	6	8
4:30-5:30 PM	10	7	6	6	4	7
4:45-5:45 PM	8	6	8	6	4	6
5:00-6:00 PM	7	5	5	6	4	5

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(916) 772-0872

Client: AECOM
File Number: 1602430
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	43	5	34	9	38	7	51	14	40	9	41
00:15	5	31	6	38	2	33	5	43	12	50	6	39
00:30	7	38	2	40	4	43	8	32	6	35	5	38
00:45	3	40	0	40	0	51	1	41	4	52	2	45
01:00	3	49	1	36	3	39	5	40	6	49	4	43
01:15	0	41	3	45	2	47	5	43	4	46	3	44
01:30	2	31	1	42	5	39	1	40	10	47	4	40
01:45	2	33	2	35	2	50	1	35	9	48	3	40
02:00	3	28	0	30	0	37	2	33	10	36	3	33
02:15	3	23	1	45	2	32	4	42	5	42	3	37
02:30	1	35	1	54	1	35	0	41	4	50	1	43
02:45	0	49	0	46	1	40	1	33	0	41	0	42
03:00	1	34	1	37	1	34	0	31	2	38	1	35
03:15	2	48	1	41	0	38	0	37	2	45	1	42
03:30	0	35	0	39	0	36	1	36	4	47	1	39
03:45	0	33	0	32	2	47	0	48	0	47	0	41
04:00	1	29	1	41	1	47	1	38	0	35	1	38
04:15	1	46	0	49	1	39	2	39	0	47	1	44
04:30	3	36	1	50	1	38	2	62	3	46	2	46
04:45	2	49	2	45	3	38	2	83	6	42	3	51
05:00	4	52	2	55	8	48	8	91	6	46	6	58
05:15	11	39	12	49	3	72	9	76	7	45	8	56
05:30	10	42	5	56	10	68	9	81	4	53	8	60
05:45	19	45	17	53	19	67	17	68	19	56	18	58
06:00	22	37	16	47	22	59	23	76	14	49	19	54
06:15	14	41	22	44	19	42	11	47	11	44	15	44
06:30	32	48	28	37	21	48	22	39	21	33	25	41
06:45	35	60	33	37	30	37	39	47	36	30	35	42
07:00	34	36	49	39	44	41	45	38	37	43	42	39
07:15	66	37	73	33	51	40	64	42	60	32	63	37
07:30	75	29	49	41	64	43	65	30	76	39	66	36
07:45	78	32	109	22	69	32	95	35	77	30	86	30
08:00	80	19	95	21	68	25	98	27	80	21	84	23
08:15	111	30	100	20	93	24	84	26	84	29	94	26
08:30	80	22	83	18	78	26	73	18	75	18	78	20
08:45	84	14	84	22	97	25	87	29	67	31	84	24
09:00	77	23	77	18	86	15	76	33	68	28	77	23
09:15	62	10	75	20	97	24	65	22	82	24	76	20
09:30	58	14	79	24	81	23	60	26	60	15	68	20
09:45	67	17	63	20	84	22	68	18	67	15	70	18
10:00	53	21	66	20	62	23	48	17	45	21	55	20
10:15	49	5	35	18	47	19	57	16	49	22	47	16
10:30	50	11	47	14	45	16	33	15	40	18	43	15
10:45	52	11	45	9	42	14	30	14	47	18	43	13
11:00	41	8	41	15	52	10	47	22	34	15	43	14
11:15	44	9	51	7	51	18	47	17	41	15	47	13
11:30	38	9	51	8	53	7	44	22	58	11	49	11
11:45	51	5	36	3	59	13	48	6	49	11	49	8
Totals	**1444**	**1477**	**1471**	**1589**	**1495**	**1702**	**1420**	**1846**	**1415**	**1695**	**1449**	**1662**
Day Total	**2921**		**3060**		**3197**		**3266**		**3110**		**3111**	
AM Pct	49.4%		48.1%		46.8%		43.5%		45.5%		46.6%	
Peak Hour	8:00	18:00	7:45	17:00	8:45	17:15	7:45	16:45	7:30	17:15	7:45	17:00
Peak Volume	355	186	387	213	361	266	350	331	317	203	342	232
P.H.F	0.7995	0.7750	0.8876	0.9509	0.9304	0.9236	0.8929	0.9093	0.9435	0.9063	0.9057	0.9683

AECOM

7:00-8:00 AM	253	280	228	269	250	256
7:15-8:15 AM	299	326	252	322	293	298
7:30-8:30 AM	344	353	294	342	317	330
7:45-8:45 AM	349	387	308	350	316	342
8:00-9:00 AM	355	362	336	342	306	340

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(916) 772-0872

Client: AECOM
File Number: 1602431
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	29	13	37	2	30	12	55	9	39	9	38
00:15	2	26	2	30	6	27	9	47	7	47	5	35
00:30	6	35	6	44	5	28	6	42	10	46	7	39
00:45	6	37	3	43	3	37	4	46	4	48	4	42
01:00	2	41	4	40	4	39	7	37	3	51	4	42
01:15	2	34	5	48	2	35	4	54	4	49	3	44
01:30	3	38	3	44	5	25	6	53	2	63	4	45
01:45	1	35	3	42	0	34	1	38	9	54	3	41
02:00	4	41	1	40	1	46	5	49	7	43	4	44
02:15	4	58	5	50	6	59	5	55	6	48	5	54
02:30	2	65	3	67	1	63	2	54	9	62	3	62
02:45	2	50	3	74	5	50	3	48	2	41	3	53
03:00	1	61	0	65	0	71	1	52	4	54	1	61
03:15	1	45	2	41	3	77	1	59	1	55	2	55
03:30	1	67	1	57	0	64	1	47	4	61	1	59
03:45	0	60	1	60	1	57	3	46	0	50	1	55
04:00	1	64	3	68	1	90	0	66	2	59	1	69
04:15	2	65	0	64	1	74	2	59	0	61	1	65
04:30	1	75	3	76	0	62	1	75	2	69	1	71
04:45	0	66	1	76	2	52	4	49	3	59	2	60
05:00	1	81	3	70	1	72	4	49	3	87	2	72
05:15	3	76	3	87	2	68	1	85	0	76	2	78
05:30	1	82	6	66	2	64	0	58	5	55	3	65
05:45	5	54	6	58	2	62	2	64	3	61	4	60
06:00	8	76	6	75	5	74	5	47	3	63	5	67
06:15	2	74	6	57	1	56	6	72	5	59	4	64
06:30	6	54	8	58	6	84	10	71	9	59	8	65
06:45	12	60	5	66	6	68	12	48	8	58	9	60
07:00	10	54	14	65	9	58	22	49	14	47	14	55
07:15	28	55	16	72	14	46	22	60	19	48	20	56
07:30	17	49	20	48	14	43	18	62	31	26	20	46
07:45	19	35	25	40	20	45	19	37	23	31	21	38
08:00	29	59	26	31	21	41	23	48	18	30	23	42
08:15	35	41	28	34	14	62	24	40	18	32	24	42
08:30	28	49	32	32	23	57	23	28	17	34	25	40
08:45	26	48	37	30	33	35	34	28	21	27	30	34
09:00	30	48	26	38	30	39	25	35	25	25	27	37
09:15	22	39	16	39	23	40	28	30	28	31	23	36
09:30	21	32	28	39	27	28	24	35	31	30	26	33
09:45	18	54	23	21	19	28	27	24	50	29	27	31
10:00	26	22	27	20	23	27	34	17	22	25	26	22
10:15	29	17	23	20	25	27	25	21	24	22	25	21
10:30	27	21	29	12	30	20	17	27	39	23	28	21
10:45	16	10	26	12	22	16	29	24	33	21	25	17
11:00	29	12	27	6	24	8	30	17	26	34	27	15
11:15	30	10	29	11	32	3	30	19	44	27	33	14
11:30	26	13	30	8	37	10	32	17	41	9	33	11
11:45	34	12	34	3	34	9	29	15	41	12	34	10
Totals	**587**	**2229**	**621**	**2184**	**547**	**2210**	**632**	**2158**	**689**	**2140**	**615**	**2184**
Day Total	**2816**		**2805**		**2757**		**2790**		**2829**		**2799**	
AM Pct	20.8%		22.1%		19.8%		22.7%		24.4%		22.0%	
Peak Hour	11:45	16:45	11:45	16:30	11:15	15:15	11:45	16:30	11:45	16:30	11:45	16:30
Peak Volume	124	305	145	309	133	288	173	258	173	291	147	282
P.H.F	0.8857	0.9299	0.8239	0.8879	0.8986	0.8000	0.7864	0.7588	0.9202	0.8362	0.9410	0.8992

AECOM

4:00-5:00 PM	270	284	278	249	248	266
4:15-5:15 PM	287	286	260	232	276	268
4:30-5:30 PM	298	309	254	258	291	282
4:45-5:45 PM	305	299	256	241	277	276
5:00-6:00 PM	293	281	266	256	279	275

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

Client: AECOM
File Number: 1602400
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	94	4	91	9	86	4	91	5	84	5	89
00:15	1	98	4	91	9	98	6	65	2	74	4	85
00:30	7	63	6	68	4	67	3	79	5	67	5	69
00:45	2	67	4	83	4	84	4	72	5	60	4	73
01:00	4	61	3	77	0	77	4	61	5	72	3	70
01:15	1	64	4	75	0	102	5	62	3	84	3	77
01:30	3	64	4	68	9	93	2	71	2	59	4	71
01:45	2	59	1	71	2	86	2	75	1	80	2	74
02:00	3	50	3	60	0	75	1	65	5	68	2	64
02:15	2	60	1	68	2	84	2	63	2	69	2	69
02:30	0	60	0	81	1	92	4	76	1	80	1	78
02:45	2	81	1	92	3	55	2	91	3	88	2	81
03:00	0	59	3	50	0	78	1	55	3	70	1	62
03:15	4	71	5	62	6	65	5	63	6	63	5	65
03:30	4	53	4	72	5	55	3	61	2	82	4	65
03:45	2	82	2	71	1	66	1	91	2	65	2	75
04:00	2	62	4	80	2	65	1	84	4	75	3	73
04:15	6	63	5	73	6	70	7	96	3	75	5	75
04:30	10	71	14	74	12	75	6	79	11	76	11	75
04:45	16	59	13	71	15	84	10	106	13	58	13	76
05:00	19	74	25	74	21	95	23	100	18	70	21	83
05:15	34	68	31	81	29	103	31	95	37	52	32	80
05:30	65	67	72	84	60	67	65	72	57	66	64	71
05:45	76	75	66	68	73	62	77	105	68	65	72	75
06:00	89	73	83	84	83	83	82	93	71	63	82	79
06:15	109	66	122	108	108	82	115	101	93	77	109	87
06:30	139	64	133	73	141	93	132	87	149	61	139	76
06:45	139	71	140	75	143	87	138	66	135	48	139	69
07:00	143	46	142	43	144	48	160	67	150	40	148	49
07:15	148	48	170	49	182	44	135	54	127	42	152	47
07:30	159	32	182	26	177	46	145	42	128	36	158	36
07:45	152	30	185	37	185	34	171	36	176	47	174	37
08:00	183	40	188	26	200	29	191	39	176	30	188	33
08:15	149	29	157	24	160	27	147	20	157	27	154	25
08:30	165	19	162	28	176	23	150	34	157	31	162	27
08:45	138	25	152	17	169	22	175	17	185	28	164	22
09:00	149	23	144	15	142	14	136	27	129	38	140	23
09:15	154	19	151	24	164	15	129	17	131	22	146	19
09:30	118	22	134	20	145	20	129	15	112	22	128	20
09:45	100	13	140	15	143	15	124	19	121	15	126	15
10:00	110	12	98	6	108	12	107	13	95	26	104	14
10:15	98	15	113	16	115	22	111	16	108	24	109	19
10:30	108	16	94	15	105	21	94	20	86	19	97	18
10:45	108	10	70	11	108	15	113	15	92	14	98	13
11:00	83	9	84	11	88	12	81	10	87	16	85	12
11:15	87	6	103	6	102	6	91	8	86	9	94	7
11:30	108	3	72	6	87	4	92	5	97	6	91	5
11:45	86	9	104	1	105	4	85	7	94	4	95	5
Totals	**3289**	**2325**	**3402**	**2521**	**3553**	**2662**	**3302**	**2706**	**3205**	**2447**	**3350**	**2532**
Day Total	**5614**		**5923**		**6215**		**6008**		**5652**		**5882**	
AM Pct	58.6%		57.4%		57.2%		55.0%		56.7%		57.0%	
Peak Hour	7:45	12:00	7:15	17:30	7:15	13:00	8:00	17:45	8:00	14:15	7:45	17:45
Peak Volume	649	322	725	344	744	358	663	386	675	307	677	317
P.H.F	0.8866	0.8214	0.9641	0.7963	0.9300	0.8775	0.8678	0.9190	0.9122	0.8722	0.9027	0.9119

AECOM

7:00-8:00 AM	602	679	688	611	581	632
7:15-8:15 AM	642	725	744	642	607	672
7:30-8:30 AM	643	712	722	654	637	674
7:45-8:45 AM	649	692	721	659	666	677
8:00-9:00 AM	635	659	705	663	675	667

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

Client: AECOM
File Number: 1602401
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	56	16	69	16	64	18	65	11	80	14	67
00:15	9	52	17	76	12	72	7	72	10	82	11	71
00:30	5	62	5	73	3	72	5	62	10	77	6	69
00:45	7	70	8	75	4	89	5	77	2	70	5	76
01:00	10	56	3	71	5	80	8	68	6	86	6	72
01:15	5	70	2	89	7	63	6	78	10	81	6	76
01:30	4	80	1	70	1	91	7	90	7	107	4	88
01:45	1	69	5	78	8	83	3	80	4	104	4	83
02:00	2	80	2	103	0	97	3	87	3	128	2	99
02:15	4	106	3	131	5	101	1	113	1	114	3	113
02:30	2	155	5	134	5	151	7	180	11	175	6	159
02:45	3	115	5	126	0	130	5	120	3	140	3	126
03:00	3	154	3	161	6	168	1	200	4	150	3	167
03:15	4	134	4	156	4	150	4	122	3	170	4	146
03:30	0	169	4	193	2	174	5	176	3	170	3	176
03:45	1	145	3	155	3	130	1	134	3	175	2	148
04:00	3	187	1	185	2	176	3	177	2	200	2	185
04:15	3	176	1	188	1	197	2	183	1	184	2	186
04:30	3	160	2	186	5	187	3	156	3	179	3	174
04:45	5	186	5	155	1	194	4	183	2	163	3	176
05:00	5	186	4	169	3	169	3	178	2	157	3	172
05:15	2	192	5	202	5	177	3	168	5	195	4	187
05:30	4	168	4	162	2	168	0	170	7	170	3	168
05:45	2	154	5	150	4	156	4	136	8	149	5	149
06:00	5	157	10	165	4	151	8	142	2	138	6	151
06:15	12	138	8	145	11	150	6	160	9	118	9	142
06:30	16	116	10	147	16	161	13	135	17	127	14	137
06:45	17	106	16	139	23	122	12	99	14	123	16	118
07:00	16	92	20	122	18	103	26	113	22	105	20	107
07:15	30	91	45	98	41	99	38	87	35	75	38	90
07:30	57	96	48	116	61	124	62	112	61	85	58	107
07:45	53	87	52	80	61	84	53	111	74	82	59	89
08:00	35	72	36	82	34	78	45	92	46	72	39	79
08:15	32	65	24	62	34	77	29	93	38	53	31	70
08:30	38	66	34	61	39	73	29	67	39	39	36	61
08:45	50	49	44	42	40	52	32	53	46	35	42	46
09:00	29	53	52	73	62	66	31	58	48	48	44	60
09:15	34	50	48	69	54	41	34	51	40	29	42	48
09:30	36	40	35	44	52	49	28	54	37	26	38	43
09:45	40	39	42	52	43	27	53	51	58	35	47	41
10:00	34	40	50	27	49	54	47	25	39	35	44	36
10:15	47	30	53	30	43	33	50	27	40	30	47	30
10:30	45	34	49	38	58	33	49	34	54	21	51	32
10:45	70	17	56	20	45	23	63	20	71	34	61	23
11:00	64	15	54	17	69	20	48	27	57	26	58	21
11:15	53	13	62	15	60	21	56	24	57	26	58	20
11:30	64	15	85	12	55	24	76	12	78	20	72	17
11:45	54	9	78	12	62	13	60	18	69	10	65	12
Totals	**1028**	**4472**	**1124**	**4825**	**1138**	**4817**	**1056**	**4740**	**1172**	**4698**	**1104**	**4710**
Day Total	**5500**		**5949**		**5955**		**5796**		**5870**		**5814**	
AM Pct	18.7%		18.9%		19.1%		18.2%		20.0%		19.0%	
Peak Hour	10:45	16:45	11:30	15:30	11:45	16:00	11:30	16:15	11:30	15:45	11:30	16:00
Peak Volume	251	732	308	721	270	754	273	700	309	738	274	720
P.H.F	0.8964	0.9531	0.9059	0.9339	0.9375	0.9569	0.8980	0.9563	0.9421	0.9225	0.9560	0.9704

AECOM

4:00-5:00 PM	709	714	754	699	726	720
4:15-5:15 PM	708	698	747	700	683	707
4:30-5:30 PM	724	712	727	685	694	708
4:45-5:45 PM	732	688	708	699	685	702
5:00-6:00 PM	700	683	670	652	671	675

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

Client: AECOM
File Number: 1602402
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	35	3	61	5	45	2	37	2	62	3	48
00:15	4	39	1	42	3	46	5	42	3	48	3	43
00:30	2	44	1	53	2	44	1	52	5	45	2	48
00:45	4	62	3	39	5	49	3	32	7	60	4	48
01:00	4	38	1	63	1	80	2	55	2	61	2	59
01:15	1	51	1	60	0	50	1	53	1	46	1	52
01:30	1	34	2	40	3	45	3	50	6	41	3	42
01:45	4	44	1	44	3	43	3	32	4	52	3	43
02:00	0	40	1	43	1	33	4	42	1	45	1	41
02:15	1	49	0	44	0	36	1	49	4	65	1	49
02:30	0	42	1	51	0	47	2	40	1	42	1	44
02:45	2	47	3	31	0	46	3	56	3	41	2	44
03:00	3	30	3	37	2	37	3	39	1	50	2	39
03:15	0	29	0	53	2	43	2	38	2	33	1	39
03:30	4	42	2	64	2	33	0	34	5	35	3	42
03:45	4	43	5	48	3	42	4	44	2	41	4	44
04:00	2	41	6	47	3	36	1	37	3	48	3	42
04:15	5	40	3	60	2	55	5	49	3	53	4	51
04:30	2	39	4	28	6	42	2	63	1	57	3	46
04:45	9	33	9	52	5	37	7	44	9	54	8	44
05:00	14	49	7	44	10	53	10	52	8	47	10	49
05:15	15	39	20	43	21	52	20	48	13	37	18	44
05:30	34	33	36	55	29	45	22	58	30	46	30	47
05:45	36	41	51	42	43	35	43	59	36	47	42	45
06:00	51	39	55	45	70	57	45	61	50	34	54	47
06:15	103	51	96	56	88	50	98	49	95	49	96	51
06:30	119	39	101	66	96	48	112	58	113	31	108	48
06:45	93	34	109	41	133	33	103	35	88	34	105	35
07:00	113	29	123	32	116	41	125	40	110	26	117	34
07:15	134	34	139	22	156	20	118	29	119	22	133	25
07:30	141	23	169	20	161	26	142	29	151	29	153	25
07:45	160	16	181	16	190	21	192	17	160	18	177	18
08:00	145	15	141	15	140	21	137	16	163	19	145	17
08:15	157	25	171	9	180	13	159	12	184	14	170	15
08:30	150	16	176	10	144	12	188	16	163	13	164	13
08:45	157	13	199	11	176	12	158	21	163	20	171	15
09:00	131	13	142	14	158	12	161	10	114	11	141	12
09:15	144	9	152	10	164	8	124	14	125	13	142	11
09:30	139	6	128	7	123	8	120	9	108	9	124	8
09:45	108	8	124	14	118	10	113	6	112	13	115	10
10:00	80	5	101	8	74	10	93	11	85	6	87	8
10:15	72	11	107	3	104	9	84	9	81	5	90	7
10:30	74	5	79	7	68	7	73	12	65	6	72	7
10:45	56	7	64	8	50	10	62	10	62	8	59	9
11:00	56	6	54	6	75	5	66	8	67	11	64	7
11:15	54	5	59	2	71	7	70	7	62	3	63	5
11:30	59	3	51	2	68	9	62	7	50	5	58	5
11:45	39	5	55	3	47	5	70	4	63	3	55	4
Totals	**2690**	**1401**	**2940**	**1571**	**2921**	**1528**	**2824**	**1595**	**2705**	**1558**	**2816**	**1531**
Day Total	**4091**		**4511**		**4449**		**4419**		**4263**		**4347**	
AM Pct	65.8%		65.2%		65.7%		63.9%		63.5%		64.8%	
Peak Hour	7:45	12:30	8:15	15:30	7:30	12:45	7:45	17:30	8:00	12:00	7:45	12:30
Peak Volume	612	195	688	219	671	224	676	227	673	215	656	207
P.H.F	0.9563	0.7863	0.8643	0.8555	0.8829	0.7000	0.8802	0.9303	0.9144	0.8669	0.9289	0.8729

AECOM

7:00-8:00 AM	548	612	623	577	540	580
7:15-8:15 AM	580	630	647	589	593	608
7:30-8:30 AM	603	662	671	630	658	645
7:45-8:45 AM	612	669	654	676	670	656
8:00-9:00 AM	609	687	640	642	673	650

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

Client: AECOM
File Number: 1602403
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	48	18	39	15	60	21	34	12	66	15	49
00:15	8	46	9	50	17	56	11	28	12	58	11	48
00:30	10	34	12	36	3	57	11	49	8	63	9	48
00:45	7	43	6	41	7	46	8	50	7	64	7	49
01:00	2	55	6	41	5	51	7	40	11	58	6	49
01:15	1	40	6	46	9	54	9	44	9	42	7	45
01:30	5	43	3	49	8	64	4	59	3	64	5	56
01:45	5	40	2	54	8	60	5	51	6	61	5	53
02:00	1	52	2	55	3	62	7	52	3	62	3	57
02:15	2	58	3	56	2	58	4	54	3	63	3	58
02:30	2	62	4	68	1	61	4	76	0	77	2	69
02:45	1	59	2	83	3	70	4	67	0	83	2	72
03:00	4	97	3	71	5	75	7	99	6	82	5	85
03:15	1	80	2	70	4	77	2	83	2	96	2	81
03:30	3	103	2	112	6	122	1	98	5	112	3	109
03:45	5	97	1	92	1	102	1	109	2	94	2	99
04:00	0	123	2	111	7	92	0	108	0	98	2	106
04:15	3	109	3	114	0	98	3	105	5	104	3	106
04:30	2	111	0	131	0	125	2	139	0	110	1	123
04:45	3	149	3	95	3	128	2	137	4	117	3	125
05:00	1	151	4	154	6	158	1	164	1	141	3	154
05:15	2	155	4	160	2	145	4	171	7	160	4	158
05:30	7	147	3	147	2	138	3	135	3	121	4	138
05:45	3	126	12	146	4	140	6	159	5	147	6	144
06:00	4	114	1	120	4	137	9	156	10	119	6	129
06:15	5	152	5	142	14	160	8	144	6	122	8	144
06:30	8	98	7	110	6	140	8	123	8	115	7	117
06:45	8	93	8	125	7	117	12	97	13	92	10	105
07:00	11	113	10	123	11	108	9	111	6	72	9	105
07:15	12	113	20	101	19	104	16	93	23	97	18	102
07:30	26	108	21	92	27	128	25	102	27	86	25	103
07:45	26	65	19	72	28	84	20	101	18	61	22	77
08:00	35	48	28	75	30	72	37	80	48	66	36	68
08:15	21	57	21	54	24	64	25	68	25	45	23	58
08:30	23	44	19	58	19	56	20	40	19	33	20	46
08:45	23	53	25	50	28	36	27	44	20	24	25	41
09:00	25	52	20	65	23	58	13	62	20	36	20	55
09:15	15	43	27	47	26	53	15	50	26	39	22	46
09:30	21	36	24	47	27	37	22	60	20	27	23	41
09:45	25	24	33	32	33	32	37	31	35	26	33	29
10:00	24	27	32	29	30	34	34	34	26	32	29	31
10:15	25	24	29	25	33	24	35	23	40	32	32	26
10:30	26	21	36	19	39	23	33	18	35	11	34	18
10:45	34	22	27	22	38	17	34	22	44	16	35	20
11:00	37	17	34	24	46	18	35	26	50	31	40	23
11:15	45	23	45	19	47	16	36	22	47	18	44	20
11:30	48	13	43	6	51	10	46	14	59	13	49	11
11:45	51	16	43	6	46	12	44	20	54	9	48	13
Totals	**666**	**3404**	**689**	**3484**	**777**	**3639**	**727**	**3652**	**793**	**3365**	**730**	**3509**
Day Total	**4070**		**4173**		**4416**		**4379**		**4158**		**4239**	
AM Pct	16.4%		16.5%		17.6%		16.6%		19.1%		17.2%	
Peak Hour	11:30	16:45	11:30	17:00	11:45	17:00	11:00	17:00	11:45	17:00	11:30	17:00
Peak Volume	193	602	175	607	219	581	161	629	241	569	194	593
P.H.F	0.9461	0.9710	0.8750	0.9484	0.9125	0.9193	0.8750	0.9196	0.9129	0.8891	0.9818	0.9371

AECOM

4:00-5:00 PM	492	451	443	489	429	461
4:15-5:15 PM	520	494	509	545	472	508
4:30-5:30 PM	566	540	556	611	528	560
4:45-5:45 PM	602	556	569	607	539	575
5:00-6:00 PM	579	607	581	629	569	593

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

Client: AECOM
File Number: 1602404
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	31	1	32	2	34	3	27	3	28	2	30
00:15	2	22	1	27	3	21	2	26	2	25	2	24
00:30	0	25	5	22	2	24	2	26	3	30	2	25
00:45	3	21	3	25	1	26	1	31	1	28	2	26
01:00	1	32	2	29	3	30	3	24	1	21	2	27
01:15	1	30	2	36	2	34	2	32	2	20	2	30
01:30	1	33	2	13	2	28	0	34	2	37	1	29
01:45	1	29	3	33	2	25	3	27	1	43	2	31
02:00	2	32	0	40	2	22	1	27	2	43	1	33
02:15	0	33	1	35	2	28	2	43	2	29	1	34
02:30	1	44	0	28	2	43	1	37	1	37	1	38
02:45	1	31	3	29	0	39	0	34	1	39	1	34
03:00	1	54	2	47	2	56	1	63	2	38	2	52
03:15	2	40	2	40	1	35	1	35	2	43	2	39
03:30	3	48	4	35	3	49	5	40	3	45	4	43
03:45	2	40	2	32	2	42	2	30	1	50	2	39
04:00	1	37	3	50	1	41	1	39	1	40	1	41
04:15	2	45	4	54	6	47	5	33	3	49	4	46
04:30	7	45	4	45	4	40	5	52	2	43	4	45
04:45	7	55	6	59	4	51	9	50	7	34	7	50
05:00	8	56	12	42	6	59	7	74	5	25	8	51
05:15	10	47	9	61	13	42	10	49	8	42	10	48
05:30	11	34	14	44	9	41	12	40	8	31	11	38
05:45	10	35	14	32	14	27	11	36	13	33	12	33
06:00	14	30	17	35	9	56	14	38	13	17	13	35
06:15	17	37	13	21	13	28	16	28	15	29	15	29
06:30	20	18	14	18	22	27	18	20	25	20	20	21
06:45	32	19	27	29	28	26	27	21	29	21	29	23
07:00	27	20	27	16	38	19	23	20	24	25	28	20
07:15	27	25	24	17	39	22	32	15	30	12	30	18
07:30	28	14	34	23	42	16	34	15	29	20	33	18
07:45	32	18	28	17	40	12	19	16	27	12	29	15
08:00	30	12	46	13	34	15	30	10	22	15	32	13
08:15	23	19	32	11	38	17	33	15	33	9	32	14
08:30	33	12	39	13	47	24	35	16	33	12	37	15
08:45	51	19	29	12	27	16	30	13	28	7	33	13
09:00	28	15	37	13	45	15	50	10	40	16	40	14
09:15	39	5	46	5	38	10	36	12	45	11	41	9
09:30	50	7	39	7	35	11	39	9	42	7	41	8
09:45	36	12	31	12	44	5	41	11	27	12	36	10
10:00	39	7	33	4	42	10	32	5	37	11	37	7
10:15	37	5	31	9	27	6	31	3	34	2	32	5
10:30	28	5	31	4	38	7	28	9	38	5	33	6
10:45	32	2	15	5	21	6	35	4	26	2	26	4
11:00	25	4	34	6	30	8	28	3	21	8	28	6
11:15	30	6	27	4	30	5	33	11	17	8	27	7
11:30	26	5	29	2	31	7	20	3	28	2	27	4
11:45	18	3	16	2	32	3	29	5	28	4	25	3
Totals	**799**	**1218**	**798**	**1188**	**878**	**1255**	**802**	**1221**	**767**	**1140**	**809**	**1204**
Day Total	**2017**		**1986**		**2133**		**2023**		**1907**		**2013**	
AM Pct	39.6%		40.2%		41.2%		39.6%		40.2%		40.2%	
Peak Hour	8:45	16:30	9:00	16:00	9:00	16:15	9:00	16:30	8:45	15:30	9:00	16:30
Peak Volume	168	203	153	208	162	197	166	225	155	184	158	194
P.H.F	0.8235	0.9063	0.8315	0.8814	0.9000	0.8347	0.8300	0.7601	0.8611	0.9200	0.9610	0.9482

AECOM

7:00-8:00 AM	114	113	159	108	110	121
7:15-8:15 AM	117	132	155	115	108	125
7:30-8:30 AM	113	140	154	116	111	127
7:45-8:45 AM	118	145	159	117	115	131
8:00-9:00 AM	137	146	146	128	116	135

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

Client: AECOM
File Number: 1602405
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	27	7	36	4	38	3	39	3	36	4	35
00:15	3	32	3	39	5	34	6	45	5	33	4	37
00:30	3	41	4	41	3	37	3	41	0	26	3	37
00:45	2	31	1	27	1	40	0	36	5	38	2	34
01:00	1	38	1	46	4	46	3	38	1	40	2	42
01:15	1	31	4	47	2	35	2	27	1	24	2	33
01:30	0	44	4	28	2	52	1	40	3	34	2	40
01:45	1	34	3	41	3	37	2	33	1	42	2	37
02:00	2	34	0	28	3	50	3	47	1	25	2	37
02:15	1	48	2	35	1	50	3	46	2	37	2	43
02:30	1	44	7	40	7	52	9	43	7	44	6	45
02:45	1	44	3	32	0	38	1	27	2	30	1	34
03:00	0	24	2	29	2	38	2	29	0	30	1	30
03:15	1	33	0	34	0	24	1	34	0	31	0	31
03:30	2	51	4	40	3	33	3	39	5	37	3	40
03:45	1	39	0	33	3	37	5	35	2	39	2	37
04:00	3	48	4	30	3	36	1	42	1	33	2	38
04:15	0	35	1	37	2	32	0	39	1	44	1	37
04:30	2	40	2	48	1	32	1	36	2	49	2	41
04:45	5	38	4	38	5	41	5	52	5	30	5	40
05:00	9	46	13	40	11	48	8	41	12	40	11	43
05:15	11	41	11	45	8	41	9	42	11	40	10	42
05:30	18	37	19	33	19	39	19	49	21	35	19	39
05:45	20	43	21	39	28	47	17	40	17	34	21	41
06:00	25	42	22	45	22	51	22	55	21	46	22	48
06:15	26	29	23	51	19	50	23	48	18	57	22	47
06:30	26	42	26	51	18	40	16	49	22	36	22	44
06:45	36	32	34	30	37	32	37	36	28	42	34	34
07:00	29	29	34	26	37	27	26	29	25	24	30	27
07:15	36	30	33	23	43	31	41	28	43	35	39	29
07:30	35	29	45	22	49	36	46	17	38	28	43	26
07:45	45	25	51	21	48	33	44	33	52	23	48	27
08:00	38	24	60	20	49	25	41	38	46	18	47	25
08:15	50	17	44	20	50	19	44	40	42	10	46	21
08:30	44	8	58	8	43	15	41	16	47	18	47	13
08:45	35	16	45	12	40	11	40	17	53	12	43	14
09:00	44	17	49	14	47	13	35	19	37	14	42	15
09:15	35	17	40	14	53	11	37	19	33	13	40	15
09:30	35	13	38	13	38	13	28	8	34	6	35	11
09:45	31	11	30	11	42	8	30	14	30	6	33	10
10:00	29	18	42	10	18	7	34	14	20	8	29	11
10:15	32	8	42	11	32	8	34	6	24	8	33	8
10:30	31	7	47	8	36	10	29	14	30	8	35	9
10:45	23	7	32	5	37	6	35	4	26	2	31	5
11:00	23	6	30	5	37	5	35	15	39	7	33	8
11:15	31	6	36	3	39	5	30	6	31	6	33	5
11:30	40	5	27	2	35	3	32	4	29	2	33	3
11:45	35	5	35	4	30	6	40	2	36	4	35	4
Totals	**903**	**1366**	**1043**	**1315**	**1019**	**1422**	**927**	**1471**	**912**	**1284**	**961**	**1372**
Day Total	**2269**		**2358**		**2441**		**2398**		**2196**		**2332**	
AM Pct	39.8%		44.2%		41.7%		38.7%		41.5%		41.2%	
Peak Hour	7:45	15:30	7:45	17:45	7:30	14:00	7:30	17:30	8:00	18:00	7:45	17:45
Peak Volume	177	173	213	186	196	190	175	192	188	181	187	179
P.H.F	0.8850	0.8480	0.8875	0.9118	0.9800	0.9135	0.9511	0.8727	0.8868	0.7939	0.9760	0.9362

AECOM

4:00-5:00 PM	161	153	141	169	156	156
4:15-5:15 PM	159	163	153	168	163	161
4:30-5:30 PM	165	171	162	171	159	166
4:45-5:45 PM	162	156	169	184	145	163
5:00-6:00 PM	167	157	175	172	149	164

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

Client: AECOM
File Number: 1602406
Route: QUARRY RD
Location: N. of CAMPUS DR

Site Ref: 4
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	27	4	34	7	37	4	35	3	29	4	32
00:15	7	30	4	29	6	24	6	39	2	39	5	32
00:30	4	33	2	28	4	28	2	33	2	22	3	29
00:45	4	25	2	37	2	47	2	42	5	43	3	39
01:00	4	32	3	41	2	36	4	29	1	30	3	34
01:15	3	38	1	44	1	36	5	32	1	50	2	40
01:30	1	35	2	34	0	32	2	27	0	25	1	31
01:45	1	30	3	32	0	27	1	41	2	37	1	33
02:00	0	31	1	35	1	35	1	30	2	30	1	32
02:15	1	39	2	31	4	45	1	28	0	59	2	40
02:30	2	56	1	73	0	57	8	57	0	52	2	59
02:45	0	43	2	40	0	49	4	53	1	46	1	46
03:00	2	42	0	37	3	42	9	29	1	48	3	40
03:15	2	40	1	46	2	54	2	40	0	30	1	42
03:30	1	48	1	49	1	49	2	52	1	34	1	46
03:45	1	29	2	41	2	41	1	39	0	49	1	40
04:00	1	42	3	46	2	41	1	37	0	41	1	41
04:15	2	46	1	43	2	41	2	51	0	36	1	43
04:30	3	36	4	32	4	46	0	49	6	39	3	40
04:45	4	40	5	54	6	38	7	40	4	34	5	41
05:00	7	32	9	40	6	32	5	45	5	41	6	38
05:15	9	27	5	41	7	44	2	38	9	39	6	38
05:30	13	36	16	34	16	33	17	41	6	42	14	37
05:45	23	35	9	39	13	18	25	42	15	36	17	34
06:00	13	28	21	32	18	35	16	33	18	33	17	32
06:15	22	36	19	43	26	39	25	41	30	31	24	38
06:30	32	26	34	51	29	50	28	49	29	31	30	41
06:45	34	27	34	32	25	35	28	39	27	22	30	31
07:00	26	23	14	23	22	22	21	31	21	22	21	24
07:15	32	21	29	28	35	25	26	14	26	23	30	22
07:30	33	17	35	17	24	26	24	19	29	26	29	21
07:45	35	25	31	21	42	19	31	20	28	25	33	22
08:00	33	14	33	16	18	23	28	18	20	24	26	19
08:15	26	15	19	16	35	20	27	22	35	19	28	18
08:30	32	15	32	15	31	19	24	18	44	8	33	15
08:45	34	11	16	15	26	16	36	17	32	12	29	14
09:00	31	11	49	18	33	13	24	10	25	8	32	12
09:15	21	16	27	13	27	10	30	13	37	10	28	12
09:30	21	13	44	8	30	8	23	10	22	9	28	10
09:45	28	9	35	7	24	11	31	8	28	13	29	10
10:00	31	16	34	12	18	14	25	12	21	11	26	13
10:15	19	10	37	10	33	14	26	13	37	13	30	12
10:30	18	13	28	6	26	10	29	12	15	9	23	10
10:45	25	11	32	7	26	10	35	5	30	7	30	8
11:00	31	3	30	9	30	5	31	7	28	7	30	6
11:15	32	8	31	7	33	7	20	9	29	8	29	8
11:30	21	5	30	7	25	3	34	5	41	4	30	5
11:45	32	5	39	2	25	6	39	7	39	4	35	5
Totals	**758**	**1250**	**816**	**1375**	**752**	**1372**	**774**	**1381**	**757**	**1310**	**771**	**1338**
Day Total	**2008**		**2191**		**2124**		**2155**		**2067**		**2109**	
AM Pct	37.7%		37.2%		35.4%		35.9%		36.6%		36.6%	
Peak Hour	7:15	14:30	9:00	14:30	7:45	14:30	11:30	16:15	11:30	14:15	11:30	14:30
Peak Volume	133	181	155	196	126	202	147	185	148	205	130	187
P.H.F	0.9500	0.8080	0.7908	0.6712	0.7500	0.8860	0.9423	0.9069	0.9024	0.8686	0.9310	0.7915

AECOM

7:00-8:00 AM	126	109	123	102	104	113
7:15-8:15 AM	133	128	119	109	103	118
7:30-8:30 AM	127	118	119	110	112	117
7:45-8:45 AM	126	115	126	110	127	121
8:00-9:00 AM	125	100	110	115	131	116

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

Client: AECOM
File Number: 1602407
Route: QUARRY RD
Location: N. of CAMPUS DR

Site Ref: 4
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	42	9	33	9	36	10	45	13	44	10	40
00:15	7	27	7	36	9	46	6	39	8	42	7	38
00:30	4	31	7	42	8	35	5	47	4	37	6	38
00:45	3	34	4	41	5	41	5	35	1	23	4	35
01:00	2	34	3	44	6	47	3	44	2	36	3	41
01:15	4	31	5	37	7	49	7	50	4	41	5	42
01:30	2	32	3	37	2	38	1	35	2	32	2	35
01:45	1	37	3	41	2	44	0	43	2	32	2	39
02:00	1	35	6	45	5	37	3	38	4	45	4	40
02:15	3	43	3	31	3	40	1	27	2	48	2	38
02:30	2	35	3	37	4	59	4	42	7	35	4	42
02:45	3	48	3	44	2	44	5	43	1	48	3	45
03:00	3	48	6	34	6	40	2	51	2	52	4	45
03:15	2	39	1	38	0	49	2	32	5	42	2	40
03:30	1	42	1	50	3	43	2	47	6	40	3	44
03:45	1	39	3	35	1	61	3	40	1	42	2	43
04:00	2	52	3	34	1	58	4	38	2	42	2	45
04:15	3	51	4	41	2	56	2	39	1	54	2	48
04:30	9	35	6	45	6	58	3	40	8	52	6	46
04:45	4	52	5	49	9	40	7	38	6	38	6	43
05:00	5	47	5	46	5	48	4	47	6	45	5	47
05:15	6	56	10	42	7	44	8	60	11	55	8	51
05:30	18	36	20	53	14	34	7	42	9	38	14	41
05:45	20	38	16	50	8	42	22	42	14	43	16	43
06:00	16	35	18	41	18	46	19	57	13	38	17	43
06:15	17	43	18	41	21	58	23	43	22	44	20	46
06:30	27	34	33	34	30	44	27	41	31	26	30	36
06:45	37	32	24	30	36	43	31	29	26	23	31	31
07:00	18	25	19	36	19	28	32	31	16	38	21	32
07:15	27	30	36	19	29	28	24	31	33	23	30	26
07:30	38	22	31	24	35	26	35	32	29	35	34	28
07:45	38	30	41	26	30	29	33	38	32	21	35	29
08:00	34	21	29	27	30	25	36	43	31	22	32	28
08:15	36	15	28	24	31	21	32	26	38	19	33	21
08:30	36	19	36	16	41	17	33	18	40	16	37	17
08:45	27	14	35	8	31	14	31	18	38	11	32	13
09:00	29	27	31	29	31	20	30	22	25	18	29	23
09:15	27	20	36	24	40	19	30	18	38	14	34	19
09:30	23	13	38	10	32	19	25	32	18	14	27	18
09:45	32	16	36	15	31	16	30	16	31	10	32	15
10:00	35	8	32	18	29	8	33	9	29	7	32	10
10:15	17	15	34	12	37	12	35	11	31	8	31	12
10:30	23	11	22	12	32	7	33	13	21	10	26	11
10:45	28	8	26	7	45	16	23	16	45	11	33	12
11:00	36	10	32	9	35	8	23	9	34	12	32	10
11:15	29	13	33	10	34	8	22	11	27	19	29	12
11:30	31	11	49	8	32	12	33	10	36	11	36	10
11:45	30	10	45	9	47	7	29	6	47	9	40	8
Totals	**807**	**1446**	**898**	**1474**	**900**	**1620**	**818**	**1584**	**852**	**1465**	**855**	**1518**
Day Total	**2253**		**2372**		**2520**		**2402**		**2317**		**2373**	
AM Pct	35.8%		37.9%		35.7%		34.1%		36.8%		36.0%	
Peak Hour	7:30	16:45	11:30	17:00	11:45	15:45	11:45	17:15	11:45	15:45	11:45	16:30
Peak Volume	146	191	163	191	164	233	160	201	170	190	156	187
P.H.F	0.9605	0.8527	0.8316	0.9009	0.8723	0.9549	0.8511	0.8375	0.9043	0.8796	0.9750	0.9115

AECOM

4:00-5:00 PM	190	169	212	155	186	182
4:15-5:15 PM	185	181	202	164	189	184
4:30-5:30 PM	190	182	190	185	190	187
4:45-5:45 PM	191	190	166	187	176	182
5:00-6:00 PM	177	191	168	191	181	182

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

Client: AECOM
File Number: 1602408
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	66	2	60	8	73	10	99	16	81	8	76
00:15	2	68	6	104	5	68	4	70	9	73	5	77
00:30	4	77	1	69	5	71	7	89	10	72	5	76
00:45	4	66	3	71	5	71	1	69	12	76	5	71
01:00	8	82	2	78	5	69	2	98	4	90	4	83
01:15	0	76	3	96	4	83	1	66	4	90	2	82
01:30	4	64	1	64	1	55	0	79	6	84	2	69
01:45	5	59	3	65	2	73	1	69	7	86	4	70
02:00	6	76	2	69	5	90	4	68	7	90	5	79
02:15	2	62	3	90	3	76	2	83	4	110	3	84
02:30	4	64	1	85	3	105	2	75	1	83	2	82
02:45	1	80	0	93	2	75	1	84	0	87	1	84
03:00	1	65	1	76	2	89	7	67	2	79	3	75
03:15	1	61	2	86	1	67	1	69	0	79	1	72
03:30	4	73	3	78	2	98	3	89	5	79	3	83
03:45	2	78	3	100	6	95	4	95	2	100	3	94
04:00	6	68	3	72	5	103	5	102	5	94	5	88
04:15	4	82	5	102	5	98	7	96	5	102	5	96
04:30	16	78	18	83	15	95	15	105	14	87	16	90
04:45	20	85	25	87	26	90	18	96	16	93	21	90
05:00	11	72	17	66	22	59	25	110	18	97	19	81
05:15	42	77	40	85	37	92	34	110	30	79	37	89
05:30	55	110	58	88	67	78	53	99	60	85	59	92
05:45	63	91	61	109	53	104	65	144	65	93	61	108
06:00	60	101	58	110	62	102	54	105	36	78	54	99
06:15	62	95	70	114	65	147	78	122	78	87	71	113
06:30	95	103	111	143	97	120	107	125	97	58	101	110
06:45	104	91	103	107	94	104	105	174	116	91	104	113
07:00	96	68	89	83	99	51	83	114	87	70	91	77
07:15	119	61	104	61	120	48	108	93	103	83	111	69
07:30	111	41	123	52	127	54	107	68	108	77	115	58
07:45	122	49	131	48	128	48	131	75	124	71	127	58
08:00	127	55	136	58	118	58	129	55	119	53	126	56
08:15	132	50	125	45	133	52	134	45	132	68	131	52
08:30	130	48	118	38	127	49	136	46	148	44	132	45
08:45	138	37	155	38	120	50	144	47	143	45	140	43
09:00	92	35	130	43	140	37	134	42	113	56	122	43
09:15	116	33	118	40	124	30	128	47	118	51	121	40
09:30	124	32	124	37	112	38	136	43	122	45	124	39
09:45	130	29	141	40	127	32	118	31	122	48	128	36
10:00	105	30	99	33	121	34	123	37	105	30	111	33
10:15	111	22	82	16	96	43	74	37	102	35	93	31
10:30	99	14	78	27	99	24	85	28	86	33	89	25
10:45	78	18	78	18	84	17	98	12	87	30	85	19
11:00	74	13	77	19	81	13	80	18	63	31	75	19
11:15	75	8	77	7	80	19	84	11	83	23	80	14
11:30	77	8	79	7	68	7	92	12	79	11	79	9
11:45	77	5	84	7	74	14	93	11	101	18	86	11
Totals	**2724**	**2826**	**2753**	**3167**	**2785**	**3168**	**2833**	**3529**	**2774**	**3325**	**2774**	**3203**
Day Total	**5550**		**5920**		**5953**		**6362**		**6099**		**5977**	
AM Pct	49.1%		46.5%		46.8%		44.5%		45.5%		46.4%	
Peak Hour	8:00	17:30	8:00	17:45	8:15	17:45	8:15	18:15	8:00	15:45	8:00	18:00
Peak Volume	527	397	534	476	520	473	548	535	542	383	529	435
P.H.F	0.9547	0.9023	0.8613	0.8322	0.9286	0.8044	0.9514	0.7687	0.9155	0.9387	0.9443	0.9599

AECOM

7:00-8:00 AM	448	447	474	429	422	444
7:15-8:15 AM	479	494	493	475	454	479
7:30-8:30 AM	492	515	506	501	483	499
7:45-8:45 AM	511	510	506	530	523	516
8:00-9:00 AM	527	534	498	543	542	529

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

Client: AECOM
File Number: 1602409
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	14	58	11	61	11	53	12	64	20	75	14	62
00:15	5	38	10	44	9	56	16	51	6	47	9	47
00:30	4	39	11	72	10	66	14	50	13	70	10	59
00:45	2	54	8	55	5	53	6	48	10	58	6	54
01:00	4	38	13	48	9	49	15	52	12	71	11	52
01:15	4	55	7	58	12	56	8	66	12	68	9	61
01:30	4	47	4	63	2	66	3	67	2	63	3	61
01:45	3	67	2	59	2	73	6	56	4	79	3	67
02:00	3	61	2	75	2	77	4	82	4	65	3	72
02:15	8	63	11	76	7	66	13	70	8	65	9	68
02:30	5	73	9	83	7	86	8	80	8	92	7	83
02:45	0	63	2	72	5	77	3	76	4	64	3	70
03:00	2	77	4	83	6	73	6	99	9	73	5	81
03:15	4	76	1	73	10	62	4	69	3	74	4	71
03:30	5	80	5	84	5	92	3	99	5	103	5	92
03:45	0	68	2	62	4	67	2	53	5	67	3	63
04:00	2	90	4	97	2	116	3	105	1	98	2	101
04:15	1	79	0	90	2	96	1	95	1	88	1	90
04:30	0	86	1	83	1	93	1	117	2	89	1	94
04:45	1	92	0	80	3	108	1	87	2	98	1	93
05:00	4	103	3	104	8	108	3	101	3	112	4	106
05:15	4	85	2	102	2	109	4	115	2	136	3	109
05:30	9	112	7	97	8	103	8	126	4	119	7	111
05:45	4	113	5	96	7	102	9	108	6	93	6	102
06:00	3	88	8	114	5	119	4	120	2	111	4	110
06:15	14	95	11	104	11	99	10	114	14	113	12	105
06:30	19	91	21	100	18	117	19	94	17	91	19	99
06:45	18	96	18	75	15	111	15	84	16	75	16	88
07:00	19	88	23	87	15	110	14	98	34	80	21	93
07:15	31	74	22	82	36	64	39	99	37	99	33	84
07:30	35	79	34	77	33	85	37	96	39	68	36	81
07:45	31	65	34	70	28	65	29	100	28	69	30	74
08:00	28	51	34	50	33	81	38	96	32	70	33	70
08:15	30	50	25	52	26	48	33	102	27	68	28	64
08:30	21	55	20	62	30	50	28	62	26	48	25	55
08:45	35	39	42	51	34	65	33	69	43	34	37	52
09:00	28	108	38	129	41	108	26	99	30	35	33	96
09:15	35	56	34	106	44	64	33	81	24	40	34	69
09:30	27	47	26	62	42	41	29	117	33	36	31	61
09:45	35	54	35	70	31	43	35	45	37	37	35	50
10:00	33	42	37	40	36	42	44	39	35	27	37	38
10:15	35	22	36	32	34	35	33	25	30	27	34	28
10:30	32	20	40	41	43	28	42	34	44	19	40	28
10:45	38	24	30	21	39	15	33	29	33	37	35	25
11:00	37	24	41	14	32	16	48	31	34	47	38	26
11:15	48	11	45	29	40	18	40	27	40	21	43	21
11:30	40	28	61	22	61	25	54	28	63	17	56	24
11:45	52	15	63	11	55	11	47	14	65	13	56	13
Totals	**816**	**3039**	**902**	**3318**	**921**	**3367**	**916**	**3639**	**929**	**3249**	**897**	**3322**
Day Total	**3855**		**4220**		**4288**		**4555**		**4178**		**4219**	
AM Pct	21.2%		21.4%		21.5%		20.1%		22.2%		21.3%	
Peak Hour	11:15	17:00	11:45	17:45	11:45	18:00	11:30	17:15	11:45	16:45	11:45	17:15
Peak Volume	198	413	240	414	230	446	216	469	257	465	225	434
P.H.F	0.8534	0.9137	0.8333	0.9079	0.8712	0.9370	0.8438	0.9306	0.8567	0.8548	0.9051	0.9731

AECOM

4:00-5:00 PM	347	350	413	404	373	377
4:15-5:15 PM	360	357	405	400	387	382
4:30-5:30 PM	366	369	418	420	435	402
4:45-5:45 PM	392	383	428	429	465	419
5:00-6:00 PM	413	399	422	450	460	429

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

Client: AECOM
File Number: 1602410
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	3	1	3	0	10	2	11	1	6
00:15	0	2	1	6	0	3	2	9	0	6	1	5
00:30	0	3	0	8	0	3	1	9	0	10	0	7
00:45	1	3	1	8	0	4	2	3	0	4	1	4
01:00	0	3	0	3	1	4	0	3	0	10	0	5
01:15	0	3	0	9	0	4	1	7	1	9	0	6
01:30	0	7	0	13	0	7	0	5	0	12	0	9
01:45	0	1	0	5	0	3	0	4	0	11	0	5
02:00	0	6	0	11	0	2	1	2	0	13	0	7
02:15	0	7	0	7	0	9	0	6	0	8	0	7
02:30	0	9	1	6	0	3	0	8	1	5	0	6
02:45	1	2	0	5	0	5	1	6	1	8	1	5
03:00	0	12	0	4	0	8	0	9	0	9	0	8
03:15	0	8	0	7	0	7	1	10	0	8	0	8
03:30	0	4	1	8	0	3	0	8	0	9	0	6
03:45	0	7	0	8	0	4	0	9	0	8	0	7
04:00	0	10	0	8	0	13	0	10	0	13	0	11
04:15	1	6	0	2	0	9	0	25	0	9	0	10
04:30	0	17	1	10	0	8	0	15	0	10	0	12
04:45	0	9	1	9	1	7	0	15	0	10	0	10
05:00	0	7	0	9	0	11	0	16	0	10	0	11
05:15	1	6	0	10	3	9	0	9	0	8	1	8
05:30	1	7	1	12	4	7	1	6	1	8	2	8
05:45	0	5	1	7	0	9	1	9	2	10	1	8
06:00	1	7	0	10	1	13	2	16	1	8	1	11
06:15	1	4	5	6	4	7	2	7	2	3	3	5
06:30	0	3	4	2	4	4	2	10	2	4	2	5
06:45	2	5	1	12	3	10	1	4	5	0	2	6
07:00	1	1	3	8	1	0	4	7	1	2	2	4
07:15	2	4	2	5	2	0	3	4	5	2	3	3
07:30	1	6	5	4	3	8	2	4	6	2	3	5
07:45	5	3	4	7	4	6	7	2	3	6	5	5
08:00	7	2	2	10	3	8	4	5	4	5	4	6
08:15	9	3	5	7	7	4	3	3	1	4	5	4
08:30	2	5	1	3	0	3	4	4	3	3	2	4
08:45	2	3	1	2	2	4	2	8	3	3	2	4
09:00	1	5	0	2	5	3	2	7	3	1	2	4
09:15	0	2	4	2	5	2	1	5	1	0	2	2
09:30	4	3	1	6	1	2	4	62	3	2	3	15
09:45	5	0	6	4	4	0	3	10	4	2	4	3
10:00	1	0	1	3	3	3	4	6	0	2	2	3
10:15	2	0	2	1	2	2	5	0	6	2	3	1
10:30	2	1	0	1	6	2	1	0	6	1	3	1
10:45	6	2	2	0	2	2	6	5	6	3	4	2
11:00	5	0	7	2	6	2	4	8	5	5	5	3
11:15	7	0	6	0	5	3	6	0	7	0	6	1
11:30	4	1	6	0	7	2	6	1	2	0	5	1
11:45	9	1	7	0	3	1	8	0	4	1	6	1
Totals	**84**	**209**	**83**	**275**	**93**	**236**	**97**	**391**	**91**	**280**	**90**	**278**
Day Total	**293**		**358**		**329**		**488**		**371**		**368**	
AM Pct	28.7%		23.2%		28.3%		19.9%		24.5%		24.4%	
Peak Hour	11:00	16:00	11:00	16:45	11:00	17:15	11:45	21:00	11:45	13:15	11:45	16:00
Peak Volume	25	42	26	40	21	38	36	84	31	45	24	43
P.H.F	0.6944	0.6176	0.9286	0.8333	0.7500	0.7308	0.9000	0.3387	0.7045	0.8654	0.9167	0.8958

AECOM

4:00-5:00 PM	42	29	37	65	42	43
4:15-5:15 PM	39	30	35	71	39	43
4:30-5:30 PM	39	38	35	55	38	41
4:45-5:45 PM	29	40	34	46	36	37
5:00-6:00 PM	25	38	36	40	36	35

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

Client: AECOM
File Number: 1602412
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	62	3	67	6	67	12	62	13	64	7	64
00:15	5	58	5	59	7	59	1	66	3	74	4	63
00:30	4	45	1	51	3	62	7	51	0	66	3	55
00:45	4	60	2	63	3	69	2	82	1	72	2	69
01:00	6	51	3	64	0	56	2	82	6	71	3	65
01:15	1	82	2	68	5	64	1	71	5	83	3	74
01:30	4	54	6	62	1	59	0	47	4	67	3	58
01:45	5	51	2	70	1	66	1	74	2	80	2	68
02:00	1	64	1	58	1	47	2	72	5	66	2	61
02:15	1	48	3	58	3	66	0	71	1	60	2	61
02:30	3	58	0	68	0	63	2	81	3	59	2	66
02:45	1	48	4	62	1	58	0	76	4	69	2	63
03:00	3	52	0	88	1	56	4	75	1	70	2	68
03:15	4	72	2	72	1	51	1	74	1	55	2	65
03:30	3	60	2	74	5	50	4	51	4	62	4	59
03:45	2	59	1	78	2	88	3	67	1	82	2	75
04:00	6	80	8	78	5	66	4	74	1	66	5	73
04:15	9	60	6	80	5	57	3	82	7	94	6	75
04:30	9	46	22	62	8	69	19	70	10	60	14	61
04:45	18	74	18	91	12	77	27	71	12	90	17	81
05:00	35	72	43	83	32	76	44	61	34	76	38	74
05:15	32	68	34	101	31	71	30	75	26	77	31	78
05:30	45	81	51	101	65	67	53	91	46	79	52	84
05:45	74	125	68	145	77	108	60	131	63	104	68	123
06:00	55	109	51	121	47	101	44	128	41	83	48	108
06:15	46	98	58	115	48	101	70	91	58	54	56	92
06:30	72	76	78	124	79	97	72	108	67	81	74	97
06:45	87	79	105	105	82	73	89	121	88	75	90	91
07:00	68	51	72	81	85	74	91	115	69	61	77	76
07:15	77	59	88	59	90	54	92	101	86	82	87	71
07:30	107	65	108	67	109	69	108	90	103	70	107	72
07:45	115	60	117	79	129	62	117	86	106	52	117	68
08:00	109	42	100	47	80	65	99	47	82	48	94	50
08:15	127	59	126	41	125	56	121	49	129	42	126	49
08:30	127	31	101	33	130	40	126	37	127	28	122	34
08:45	116	35	115	43	107	44	123	42	96	30	111	39
09:00	103	26	99	40	104	29	95	29	109	29	102	31
09:15	91	19	106	22	102	22	104	30	115	23	104	23
09:30	111	18	106	14	79	17	95	25	89	23	96	19
09:45	74	24	91	20	92	11	82	20	82	20	84	19
10:00	94	11	70	11	73	19	65	16	73	16	75	15
10:15	72	9	74	17	95	22	75	12	77	12	79	14
10:30	74	6	57	18	56	11	72	13	63	13	64	12
10:45	69	5	56	9	69	15	97	17	81	18	74	13
11:00	60	9	68	9	88	11	72	9	59	17	69	11
11:15	57	7	62	4	76	9	67	9	51	14	63	9
11:30	77	3	67	12	78	7	76	7	78	13	75	8
11:45	69	9	62	3	73	9	79	8	98	11	76	8
Totals	**2334**	**2440**	**2324**	**2897**	**2371**	**2590**	**2413**	**2967**	**2280**	**2661**	**2344**	**2711**
Day Total	**4774**		**5221**		**4961**		**5380**		**4941**		**5055**	
AM Pct	48.9%		44.5%		47.8%		44.9%		46.1%		46.4%	
Peak Hour	8:00	17:30	7:30	17:45	8:15	17:45	8:00	17:45	8:15	17:15	8:15	17:45
Peak Volume	479	413	451	505	466	407	469	458	461	343	461	420
P.H.F	0.9429	0.8260	0.8948	0.8707	0.8962	0.9421	0.9306	0.8740	0.8934	0.8245	0.9180	0.8564

AECOM

7:00-8:00 AM	367	385	413	408	364	387
7:15-8:15 AM	408	413	408	416	377	404
7:30-8:30 AM	458	451	443	445	420	443
7:45-8:45 AM	478	444	464	463	444	459
8:00-9:00 AM	479	442	442	469	434	453

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

Client: AECOM
File Number: 1602413
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	66	13	71	5	54	10	59	11	73	10	65
00:15	1	47	6	63	11	61	11	79	4	87	7	67
00:30	14	49	6	49	7	74	7	57	8	86	8	63
00:45	3	62	2	64	2	59	9	79	3	68	4	66
01:00	1	51	1	65	9	65	6	94	5	82	4	71
01:15	3	88	5	76	7	71	5	75	6	91	5	80
01:30	2	81	2	84	2	66	4	71	2	82	2	77
01:45	4	64	5	71	2	63	3	64	5	75	4	67
02:00	0	69	4	66	4	70	9	92	3	90	4	77
02:15	6	72	11	75	13	59	7	73	14	97	10	75
02:30	3	88	10	88	5	109	9	93	15	113	8	98
02:45	6	78	7	83	5	84	6	80	3	100	5	85
03:00	4	86	4	93	1	90	4	103	2	96	3	94
03:15	5	97	5	74	2	75	6	85	2	90	4	84
03:30	2	93	2	116	5	102	1	108	4	103	3	104
03:45	0	85	0	98	2	102	1	98	1	116	1	100
04:00	1	112	1	119	3	112	2	117	5	129	2	118
04:15	5	104	4	120	4	137	5	113	2	140	4	123
04:30	2	141	4	135	1	126	4	180	3	128	3	142
04:45	3	134	7	117	4	118	9	141	5	141	6	130
05:00	4	149	2	137	4	152	2	132	2	145	3	143
05:15	4	157	4	145	1	154	1	155	4	158	3	154
05:30	3	137	5	151	8	142	4	151	4	122	5	141
05:45	11	141	14	157	12	137	15	157	4	130	11	144
06:00	10	156	11	181	7	145	6	197	5	141	8	164
06:15	12	126	9	129	9	149	4	157	8	105	8	133
06:30	15	95	22	110	17	119	16	109	14	104	17	107
06:45	33	107	44	99	29	128	39	93	32	108	35	107
07:00	33	111	38	101	32	135	29	84	24	101	31	106
07:15	23	121	27	133	27	85	40	99	22	77	28	103
07:30	33	102	32	130	36	100	40	135	36	93	35	112
07:45	62	96	42	116	36	115	45	96	41	99	45	104
08:00	46	96	41	185	42	120	54	162	51	67	47	126
08:15	36	104	36	171	37	81	36	104	33	88	36	110
08:30	34	120	31	125	39	102	31	98	41	58	35	101
08:45	43	53	36	80	40	64	31	96	46	29	39	64
09:00	40	106	40	122	39	92	28	117	44	39	38	95
09:15	35	62	45	81	57	61	30	69	40	49	41	64
09:30	38	40	49	46	37	38	34	148	56	45	43	63
09:45	61	45	59	41	32	38	33	58	42	28	45	42
10:00	37	28	46	34	31	25	61	36	45	24	44	29
10:15	32	26	42	46	43	38	43	47	45	23	41	36
10:30	31	36	52	33	44	40	42	30	60	18	46	31
10:45	43	21	44	17	48	23	47	42	49	52	46	31
11:00	41	22	56	30	51	21	43	49	53	68	49	38
11:15	54	19	57	25	42	18	44	22	72	25	54	22
11:30	73	8	52	13	67	16	75	16	57	16	65	14
11:45	81	6	66	13	63	11	68	21	58	12	67	13
Totals	**1043**	**3957**	**1101**	**4378**	**1024**	**4046**	**1059**	**4541**	**1091**	**4011**	**1064**	**4187**
Day Total	**5000**		**5479**		**5070**		**5600**		**5102**		**5250**	
AM Pct	20.9%		20.1%		20.2%		18.9%		21.4%		20.3%	
Peak Hour	11:15	17:15	11:30	17:15	11:45	17:00	11:30	17:30	11:45	16:30	11:30	17:15
Peak Volume	274	591	252	634	252	585	281	662	304	572	264	603
P.H.F	0.8457	0.9411	0.8873	0.8757	0.8514	0.9497	0.8892	0.8401	0.8736	0.9051	0.9792	0.9189

AECOM

4:00-5:00 PM	491	491	493	551	538	513
4:15-5:15 PM	528	509	533	566	554	538
4:30-5:30 PM	581	534	550	608	572	569
4:45-5:45 PM	577	550	566	579	566	568
5:00-6:00 PM	584	590	585	595	555	582

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

Client: AECOM
File Number: 1602414
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	17	45	7	56	5	51	12	68	11	52	10	54
00:15	9	36	13	42	12	55	9	58	10	62	11	51
00:30	9	42	8	62	9	64	10	52	9	57	9	55
00:45	11	45	6	49	4	58	5	46	11	53	7	50
01:00	8	53	7	67	3	56	10	65	8	67	7	62
01:15	6	33	4	60	4	48	8	61	1	59	5	52
01:30	2	43	3	40	2	32	3	53	5	79	3	49
01:45	4	52	4	48	3	55	0	44	6	57	3	51
02:00	1	48	0	51	2	47	1	35	2	54	1	47
02:15	3	67	1	49	4	38	3	72	2	46	3	54
02:30	1	39	3	41	0	58	1	44	8	51	3	47
02:45	1	44	3	63	5	47	4	64	3	63	3	56
03:00	0	35	1	42	1	34	5	41	2	46	2	40
03:15	2	37	2	49	3	67	1	37	5	60	3	50
03:30	1	33	0	41	1	35	3	48	1	62	1	44
03:45	7	45	5	53	3	54	6	47	3	71	5	54
04:00	2	57	0	52	3	49	0	63	2	74	1	59
04:15	5	56	3	58	6	74	4	62	6	63	5	63
04:30	6	57	2	50	4	63	2	60	6	69	4	60
04:45	4	52	3	56	13	49	10	64	7	69	7	58
05:00	11	58	14	45	6	80	10	69	6	69	9	64
05:15	17	61	17	71	20	84	16	61	22	61	18	68
05:30	25	60	26	65	27	63	35	70	33	78	29	67
05:45	40	70	40	92	38	71	33	71	28	61	36	73
06:00	27	57	16	87	24	57	23	73	21	65	22	68
06:15	18	51	29	70	19	72	28	68	26	71	24	66
06:30	38	45	30	69	34	63	34	70	33	62	34	62
06:45	37	57	40	68	52	52	53	69	46	72	46	64
07:00	57	54	59	42	51	57	67	53	39	70	55	55
07:15	47	49	57	51	71	59	53	67	62	45	58	54
07:30	78	62	67	52	68	57	63	54	87	64	73	58
07:45	68	66	96	59	78	53	94	72	79	56	83	61
08:00	82	44	80	53	76	41	81	50	97	60	83	50
08:15	83	55	83	52	100	59	87	48	107	56	92	54
08:30	94	46	95	37	95	48	95	47	90	49	94	45
08:45	84	49	82	31	61	55	79	37	74	52	76	45
09:00	85	53	77	38	78	41	76	64	74	77	78	55
09:15	67	37	77	44	54	46	60	36	76	42	67	41
09:30	71	39	68	29	72	30	60	32	57	39	66	34
09:45	56	30	78	32	71	25	67	42	58	42	66	34
10:00	55	35	61	33	44	34	53	35	73	34	57	34
10:15	40	22	50	27	52	32	46	34	56	32	49	29
10:30	57	12	38	22	46	27	43	20	33	38	43	24
10:45	62	19	61	24	68	18	61	27	73	42	65	26
11:00	46	20	62	8	59	16	72	22	62	29	60	19
11:15	53	10	47	17	65	23	58	18	57	31	56	20
11:30	46	10	52	16	45	15	53	18	68	32	53	18
11:45	53	10	60	14	52	11	54	11	65	19	57	13
Totals	**1596**	**2100**	**1637**	**2277**	**1613**	**2323**	**1651**	**2422**	**1710**	**2662**	**1641**	**2357**
Day Total	**3696**		**3914**		**3936**		**4073**		**4372**		**3998**	
AM Pct	43.2%		41.8%		41.0%		40.5%		39.1%		41.1%	
Peak Hour	8:15	17:00	7:45	17:45	7:45	17:00	7:45	17:30	7:45	15:45	7:45	17:15
Peak Volume	346	249	354	318	349	298	357	282	373	277	352	276
P.H.F	0.9202	0.8893	0.9219	0.8641	0.8725	0.8869	0.9395	0.9658	0.8715	0.9358	0.9382	0.9438

AECOM

7:00-8:00 AM	250	279	268	277	267	268
7:15-8:15 AM	275	300	293	291	325	297
7:30-8:30 AM	311	326	322	325	370	331
7:45-8:45 AM	327	354	349	357	373	352
8:00-9:00 AM	343	340	332	342	368	345

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

Client: AECOM
File Number: 1602415
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	18	66	23	74	13	68	15	84	14	77	17	74
00:15	14	62	9	76	16	67	14	64	9	83	12	70
00:30	13	58	14	66	13	71	10	64	12	83	12	68
00:45	10	71	11	57	9	74	9	65	15	84	11	70
01:00	9	71	10	68	8	77	7	58	17	72	10	69
01:15	6	69	5	78	11	70	14	72	11	82	9	74
01:30	6	51	6	71	4	78	6	74	6	87	6	72
01:45	4	50	6	72	6	75	9	73	11	83	7	71
02:00	7	63	2	56	5	76	2	67	12	98	6	72
02:15	2	73	9	77	10	63	8	70	7	86	7	74
02:30	5	102	12	98	5	97	7	95	8	108	7	100
02:45	4	71	3	75	2	67	4	80	2	96	3	78
03:00	1	80	4	92	4	83	4	107	4	104	3	93
03:15	3	72	0	73	1	72	4	70	4	100	2	77
03:30	3	83	5	95	2	96	2	95	7	110	4	96
03:45	1	92	2	111	3	100	7	89	4	120	3	102
04:00	7	87	1	93	5	91	3	130	5	107	4	102
04:15	7	90	7	107	5	108	7	143	10	122	7	114
04:30	4	119	1	104	3	117	2	130	6	140	3	122
04:45	6	118	2	109	5	118	3	132	2	141	4	124
05:00	7	118	4	133	0	112	6	129	4	148	4	128
05:15	4	143	1	135	7	143	4	124	5	157	4	140
05:30	5	103	7	124	4	137	5	122	4	146	5	126
05:45	6	141	4	150	7	150	9	151	7	146	7	148
06:00	5	121	11	138	6	146	15	166	4	155	8	145
06:15	6	128	5	130	8	126	10	139	6	152	7	135
06:30	9	125	13	112	15	137	12	121	7	124	11	124
06:45	20	89	13	119	19	150	14	122	19	129	17	122
07:00	30	92	34	82	30	107	24	102	29	110	29	99
07:15	29	90	30	89	31	98	22	111	36	103	30	98
07:30	37	87	41	109	47	82	39	109	41	87	41	95
07:45	62	67	54	82	65	88	59	87	60	81	60	81
08:00	65	80	75	90	58	103	62	88	74	83	67	89
08:15	77	96	67	88	72	87	73	82	63	79	70	86
08:30	57	87	55	113	70	83	53	97	74	74	62	91
08:45	62	66	60	76	61	78	58	76	67	61	62	71
09:00	59	57	65	71	54	72	58	69	62	50	60	64
09:15	55	70	69	75	61	59	66	64	57	53	62	64
09:30	63	52	70	52	62	49	73	66	66	53	67	54
09:45	58	48	68	58	72	31	54	48	81	48	67	47
10:00	51	45	50	50	81	48	44	46	60	37	57	45
10:15	41	34	52	49	55	35	42	60	58	50	50	46
10:30	69	47	60	45	48	42	46	39	61	33	57	41
10:45	46	31	45	26	53	33	60	40	46	33	50	33
11:00	55	32	49	37	48	24	57	61	74	52	57	41
11:15	62	34	49	18	61	12	49	34	66	40	57	28
11:30	57	15	52	19	70	17	83	25	79	29	68	21
11:45	54	15	59	22	78	29	70	22	82	21	69	22
Totals	**1281**	**3661**	**1294**	**3944**	**1373**	**3946**	**1304**	**4162**	**1458**	**4317**	**1342**	**4006**
Day Total	**4942**		**5238**		**5319**		**5466**		**5775**		**5348**	
AM Pct	25.9%		24.7%		25.8%		23.9%		25.2%		25.1%	
Peak Hour	7:45	17:45	11:45	17:15	11:45	17:15	11:30	17:30	11:45	17:15	11:45	17:15
Peak Volume	261	515	275	547	284	576	301	578	325	604	281	560
P.H.F	0.8474	0.9131	0.9046	0.9117	0.9103	0.9600	0.8958	0.8705	0.9789	0.9618	0.9526	0.9478

AECOM

4:00-5:00 PM	414	413	434	535	510	461
4:15-5:15 PM	445	453	455	534	551	488
4:30-5:30 PM	498	481	490	515	586	514
4:45-5:45 PM	482	501	510	507	592	518
5:00-6:00 PM	505	542	542	526	597	542

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

Client: AECOM
File Number: 1602416
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	0	8	1	5	0	6	1	12	0	8
00:15	1	6	0	8	0	6	1	4	3	10	1	7
00:30	2	9	1	10	1	10	0	5	3	7	1	8
00:45	1	11	3	12	1	9	1	10	2	9	2	10
01:00	0	8	0	7	2	9	1	4	0	13	1	8
01:15	2	10	0	8	1	13	0	7	1	11	1	10
01:30	0	13	0	8	1	5	0	3	1	9	0	8
01:45	0	10	0	8	0	7	1	11	1	14	0	10
02:00	2	7	0	8	0	8	1	10	0	8	1	8
02:15	1	9	0	4	0	11	0	7	0	8	0	8
02:30	0	10	0	3	1	9	0	13	1	10	0	9
02:45	0	9	0	7	0	4	0	9	0	7	0	7
03:00	0	12	0	9	0	3	0	13	0	6	0	9
03:15	0	7	0	9	0	11	0	15	0	9	0	10
03:30	1	8	1	8	0	12	0	7	0	6	0	8
03:45	0	3	0	13	0	10	0	7	0	12	0	9
04:00	0	11	0	12	0	11	0	10	0	13	0	11
04:15	0	13	0	16	0	13	0	16	0	10	0	14
04:30	0	12	0	10	0	15	0	15	0	12	0	13
04:45	1	12	0	13	0	15	0	12	0	20	0	14
05:00	0	14	0	5	1	9	0	14	0	12	0	11
05:15	0	9	2	19	1	15	1	19	0	12	1	15
05:30	0	11	0	11	2	9	0	21	1	15	1	13
05:45	3	10	3	17	0	13	3	12	5	12	3	13
06:00	0	16	1	17	0	11	0	8	2	19	1	14
06:15	2	5	1	14	3	14	3	10	2	13	2	11
06:30	1	6	1	12	4	9	0	15	1	14	1	11
06:45	4	9	4	16	5	9	5	11	8	11	5	11
07:00	4	10	1	14	3	11	3	11	3	13	3	12
07:15	8	12	6	21	2	12	5	25	8	10	6	16
07:30	4	8	9	7	9	6	4	14	6	16	6	10
07:45	8	10	4	14	8	10	9	12	10	17	8	13
08:00	14	15	16	8	14	8	17	15	13	16	15	12
08:15	17	10	11	18	9	10	9	9	15	10	12	11
08:30	11	7	10	7	15	6	12	8	15	16	13	9
08:45	11	5	10	13	7	13	18	9	11	9	11	10
09:00	11	13	11	16	9	10	10	12	17	6	12	11
09:15	17	7	10	11	14	9	11	5	10	13	12	9
09:30	10	2	17	12	13	8	10	8	11	6	12	7
09:45	4	3	3	9	3	7	9	8	10	9	6	7
10:00	10	1	1	7	11	2	3	10	12	4	7	5
10:15	5	2	8	6	9	7	10	5	6	6	8	5
10:30	4	4	5	4	5	3	3	3	10	6	5	4
10:45	8	9	6	4	4	6	6	7	11	9	7	7
11:00	3	3	5	4	4	4	8	3	6	7	5	4
11:15	6	2	5	1	9	4	3	4	6	6	6	3
11:30	7	1	6	3	8	1	8	2	5	5	7	2
11:45	5	0	10	5	10	2	4	2	6	7	7	3
Totals	**188**	**392**	**171**	**476**	**190**	**414**	**179**	**466**	**223**	**505**	**190**	**451**
Day Total	**580**		**647**		**604**		**645**		**728**		**641**	
AM Pct	32.4%		26.4%		31.5%		27.8%		30.6%		29.7%	
Peak Hour	8:00	16:15	8:45	17:15	7:45	16:00	8:00	16:45	8:15	16:45	8:00	17:15
Peak Volume	53	51	48	64	46	54	56	66	58	59	51	55
P.H.F	0.7794	0.9107	0.7059	0.8421	0.7667	0.9000	0.7778	0.7857	0.8529	0.7375	0.8615	0.9324

AECOM

7:00-8:00 AM	24	20	22	21	27	23
7:15-8:15 AM	34	35	33	35	37	35
7:30-8:30 AM	43	40	40	39	44	41
7:45-8:45 AM	50	41	46	47	53	47
8:00-9:00 AM	53	47	45	56	54	51

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

Client: AECOM
File Number: 1602417
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	6	1	7	1	3	0	5	1	9	1	6
00:15	1	8	0	10	1	6	0	5	0	9	0	8
00:30	1	10	0	8	1	8	0	14	1	11	1	10
00:45	1	4	2	7	0	5	2	5	2	10	1	6
01:00	1	6	0	8	1	9	0	8	1	14	1	9
01:15	0	10	0	4	0	7	0	8	0	9	0	8
01:30	1	3	0	2	1	13	0	3	2	6	1	5
01:45	0	7	0	6	0	11	0	6	0	8	0	8
02:00	0	8	0	10	0	7	0	13	0	13	0	10
02:15	0	6	1	9	0	6	0	6	0	6	0	7
02:30	0	5	0	12	0	13	0	8	0	12	0	10
02:45	0	7	0	11	1	3	0	9	0	9	0	8
03:00	0	9	0	4	0	3	1	2	0	8	0	5
03:15	0	10	0	9	0	8	0	7	0	8	0	8
03:30	0	6	0	11	0	15	0	4	0	8	0	9
03:45	0	7	0	7	0	13	0	10	0	12	0	10
04:00	0	11	0	15	0	7	0	20	0	9	0	12
04:15	0	16	0	14	0	5	1	12	0	8	0	11
04:30	0	8	0	7	0	9	0	11	0	5	0	8
04:45	1	11	0	14	0	9	0	15	1	15	0	13
05:00	0	14	0	23	0	14	0	14	0	14	0	16
05:15	1	9	0	15	1	8	0	9	1	22	1	13
05:30	1	20	2	19	2	9	0	24	2	19	1	18
05:45	0	9	0	12	1	16	1	13	0	18	0	14
06:00	2	18	1	16	1	20	1	22	2	11	1	17
06:15	1	8	1	13	1	14	1	7	1	21	1	13
06:30	2	17	2	14	5	14	1	17	5	21	3	17
06:45	1	10	6	12	3	7	4	19	1	22	3	14
07:00	4	3	6	9	4	9	5	11	4	11	5	9
07:15	5	3	2	11	10	5	5	7	5	12	5	8
07:30	9	8	6	14	8	8	8	10	8	8	8	10
07:45	12	5	14	1	10	9	10	8	13	11	12	7
08:00	15	5	11	8	14	19	16	7	11	6	13	9
08:15	11	3	18	9	13	15	12	12	13	10	13	10
08:30	11	7	15	5	17	4	10	8	11	8	13	6
08:45	19	2	15	6	13	3	17	5	19	3	17	4
09:00	12	7	16	8	12	9	10	8	9	10	12	8
09:15	15	2	11	2	11	3	16	2	8	5	12	3
09:30	7	6	9	7	16	6	6	6	9	9	9	7
09:45	9	0	6	1	8	5	14	3	17	4	11	3
10:00	6	3	4	6	14	2	9	2	7	5	8	4
10:15	13	3	8	7	9	5	12	3	17	3	12	4
10:30	7	5	9	1	8	2	6	2	8	4	8	3
10:45	8	0	2	1	8	1	5	1	8	6	6	2
11:00	6	3	6	2	5	0	6	2	6	5	6	2
11:15	3	0	4	3	4	1	4	1	8	3	5	2
11:30	8	2	10	1	11	2	7	3	6	2	8	2
11:45	6	1	12	3	12	0	9	0	6	2	9	1
Totals	**202**	**331**	**200**	**404**	**227**	**370**	**199**	**397**	**213**	**464**	**208**	**393**
Day Total	**533**		**604**		**597**		**596**		**677**		**601**	
AM Pct	37.9%		33.1%		38.0%		33.4%		31.5%		34.6%	
Peak Hour	8:30	17:15	8:15	16:45	8:00	17:45	8:00	17:15	8:00	18:00	8:00	17:15
Peak Volume	57	56	64	71	57	64	55	68	54	75	56	62
P.H.F	0.7500	0.7000	0.8889	0.7717	0.8382	0.8000	0.8088	0.7083	0.7105	0.8523	0.8464	0.8489

AECOM

4:00-5:00 PM	46	50	30	58	37	44
4:15-5:15 PM	49	58	37	52	42	48
4:30-5:30 PM	42	59	40	49	56	49
4:45-5:45 PM	54	71	40	62	70	59
5:00-6:00 PM	52	69	47	60	73	60

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602418
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	2	1	6	2	4	0	4	4	5	2	4
00:15	1	3	0	3	3	3	2	2	2	4	2	3
00:30	1	4	2	4	3	1	0	3	1	3	1	3
00:45	5	2	1	2	2	5	1	5	0	4	2	4
01:00	2	4	0	3	1	5	3	4	1	6	1	4
01:15	0	4	0	2	1	5	0	4	0	4	0	4
01:30	1	2	1	3	0	8	0	3	1	3	1	4
01:45	0	2	0	4	0	10	2	3	1	4	1	5
02:00	1	2	0	6	1	4	0	6	0	10	0	6
02:15	0	2	0	6	0	7	1	2	0	6	0	5
02:30	0	5	0	3	0	6	0	10	0	5	0	6
02:45	0	6	0	5	0	5	1	1	0	3	0	4
03:00	0	4	0	2	0	2	0	2	1	6	0	3
03:15	0	4	0	5	1	3	1	7	0	2	0	4
03:30	0	8	0	3	0	3	1	6	0	7	0	5
03:45	0	5	0	6	0	4	0	3	0	4	0	4
04:00	0	3	0	5	0	7	0	9	1	5	0	6
04:15	1	2	0	6	0	6	0	3	0	5	0	4
04:30	1	7	0	2	0	3	0	8	0	11	0	6
04:45	1	8	1	5	0	5	0	5	0	8	0	6
05:00	0	2	1	7	0	10	1	4	0	5	0	6
05:15	0	6	1	4	0	3	1	8	0	7	0	6
05:30	0	3	1	8	1	3	0	6	1	8	1	6
05:45	0	7	0	8	0	8	0	12	1	13	0	10
06:00	0	6	0	5	0	3	1	11	0	7	0	6
06:15	1	9	0	6	0	6	0	8	1	5	0	7
06:30	0	4	1	7	0	7	1	6	0	12	0	7
06:45	2	4	0	6	1	6	1	5	1	6	1	5
07:00	1	6	3	8	1	11	2	5	3	5	2	7
07:15	1	14	0	5	4	9	1	10	2	7	2	9
07:30	1	6	1	7	4	5	2	11	1	6	2	7
07:45	4	5	4	9	2	10	4	5	4	15	4	9
08:00	5	6	9	7	6	9	3	7	5	13	6	8
08:15	5	3	3	8	3	8	4	11	6	9	4	8
08:30	3	5	4	10	0	6	5	7	2	7	3	7
08:45	4	9	1	5	3	5	6	7	3	9	3	7
09:00	2	6	3	6	4	5	4	6	4	12	3	7
09:15	1	6	4	3	2	6	4	11	6	10	3	7
09:30	4	2	4	4	2	5	1	4	2	12	3	5
09:45	7	6	2	7	3	2	2	5	3	10	3	6
10:00	2	4	3	7	4	6	0	9	2	6	2	6
10:15	2	3	2	4	7	4	0	6	4	2	3	4
10:30	3	4	4	3	1	4	4	2	5	5	3	4
10:45	3	4	2	1	5	9	5	3	6	4	4	4
11:00	7	3	2	7	6	2	3	0	2	0	4	2
11:15	2	2	2	3	5	5	3	4	4	6	3	4
11:30	4	1	1	1	2	4	1	1	3	7	2	3
11:45	2	1	2	4	1	1	5	3	5	4	3	3
Totals	**81**	**216**	**66**	**241**	**81**	**258**	**76**	**267**	**88**	**317**	**78**	**260**
Day Total	**297**		**307**		**339**		**343**		**405**		**338**	
AM Pct	27.3%		21.5%		23.9%		22.2%		21.7%		23.2%	
Peak Hour	7:45	19:00	7:45	19:45	10:15	19:00	8:15	17:15	7:45	19:45	7:45	19:15
Peak Volume	17	31	20	34	19	35	19	37	17	44	16	33
P.H.F	0.8500	0.5536	0.5556	0.8500	0.6786	0.7955	0.7917	0.7708	0.7083	0.7333	0.7232	0.9222

AECOM

7:00-8:00 AM	7	8	11	9	10	9
7:15-8:15 AM	11	14	16	10	12	13
7:30-8:30 AM	15	17	15	13	16	15
7:45-8:45 AM	17	20	11	16	17	16
8:00-9:00 AM	17	17	12	18	16	16

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602419
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	1	3	3	3	3	1	4	2	5	3	3
00:15	1	2	0	1	1	5	1	2	2	3	1	3
00:30	1	0	0	3	0	5	0	2	0	2	0	2
00:45	1	3	2	4	1	3	0	6	3	7	1	5
01:00	1	2	1	3	1	4	1	4	1	4	1	3
01:15	0	3	0	2	1	3	0	4	2	6	1	4
01:30	1	5	0	3	0	4	1	1	1	6	1	4
01:45	0	5	0	6	0	4	1	2	0	5	0	4
02:00	0	1	0	7	1	4	0	3	0	10	0	5
02:15	0	7	0	4	0	2	0	3	0	3	0	4
02:30	0	2	0	3	0	3	0	7	0	7	0	4
02:45	0	7	0	8	0	7	0	8	0	10	0	8
03:00	0	2	0	3	0	2	1	3	0	3	0	3
03:15	0	2	0	1	0	4	0	5	0	5	0	3
03:30	0	5	0	8	0	3	0	2	0	2	0	4
03:45	0	8	0	3	0	10	0	4	0	12	0	7
04:00	0	8	0	11	0	4	0	11	0	3	0	7
04:15	0	1	0	4	0	7	0	2	0	3	0	3
04:30	1	2	0	2	0	9	0	4	0	10	0	5
04:45	0	7	2	8	0	6	0	2	0	6	0	6
05:00	0	6	1	5	0	3	0	6	0	5	0	5
05:15	0	4	0	6	0	6	1	4	0	2	0	4
05:30	0	6	0	7	0	11	1	4	0	9	0	7
05:45	1	4	2	6	2	8	0	8	1	7	1	7
06:00	1	6	1	5	0	3	1	5	1	9	1	6
06:15	2	3	0	4	0	11	0	6	1	8	1	6
06:30	0	6	1	3	0	4	1	14	0	9	0	7
06:45	2	13	1	10	5	9	5	14	0	10	3	11
07:00	0	1	2	9	1	4	0	7	2	5	1	5
07:15	0	5	1	8	2	5	0	11	6	9	2	8
07:30	3	3	3	8	5	9	2	15	1	8	3	9
07:45	9	11	6	9	7	10	5	6	6	6	7	8
08:00	12	4	6	6	9	4	5	5	8	10	8	6
08:15	7	5	9	5	6	2	13	6	5	7	8	5
08:30	4	5	1	8	2	5	8	9	3	6	4	7
08:45	4	4	1	7	4	4	3	4	4	13	3	6
09:00	7	1	4	8	2	5	3	4	5	7	4	5
09:15	11	1	4	5	3	5	10	3	7	6	7	4
09:30	4	4	2	6	5	3	8	8	7	5	5	5
09:45	3	1	5	3	5	4	3	5	11	7	5	4
10:00	4	2	3	9	2	5	2	5	7	5	4	5
10:15	5	3	3	6	5	5	1	0	4	2	4	3
10:30	2	3	6	5	3	3	5	2	10	3	5	3
10:45	2	2	2	2	1	6	3	2	4	2	2	3
11:00	2	3	4	3	1	2	2	2	4	4	3	3
11:15	1	0	3	0	4	2	4	0	2	0	3	0
11:30	4	2	2	1	2	3	3	3	5	4	3	3
11:45	4	0	2	0	0	3	2	2	3	1	2	1
Totals	**104**	**181**	**83**	**241**	**84**	**236**	**97**	**239**	**118**	**281**	**97**	**236**
Day Total	**285**		**324**		**320**		**336**		**399**		**333**	
AM Pct	36.5%		25.6%		26.3%		28.9%		29.6%		29.2%	
Peak Hour	7:45	18:00	7:30	18:45	7:30	17:30	7:45	18:45	9:15	18:00	7:45	18:45
Peak Volume	32	28	24	35	27	33	31	47	32	36	26	33
P.H.F	0.6667	0.5385	0.6667	0.8750	0.7500	0.7500	0.5962	0.7833	0.7273	0.9000	0.8188	0.7277

AECOM

4:00-5:00 PM	18	25	26	19	22	22
4:15-5:15 PM	16	19	25	14	24	20
4:30-5:30 PM	19	21	24	16	23	21
4:45-5:45 PM	23	26	26	16	22	23
5:00-6:00 PM	20	24	28	22	23	23

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

Client: AECOM
File Number: 1602420
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	1	1	2	0	2	1	4	1	1	1	2
00:15	0	1	0	0	0	1	1	3	0	2	0	1
00:30	0	0	0	3	0	3	0	4	1	4	0	3
00:45	0	2	1	1	1	1	2	3	0	5	1	2
01:00	0	2	0	3	0	4	0	2	2	3	0	3
01:15	0	3	0	2	0	13	0	3	0	1	0	4
01:30	1	3	0	3	0	5	1	1	2	3	1	3
01:45	0	1	0	5	0	1	0	1	0	1	0	2
02:00	0	4	0	1	1	1	0	5	0	2	0	3
02:15	0	2	0	2	0	3	0	2	0	3	0	2
02:30	0	12	0	16	0	5	1	10	1	14	0	11
02:45	1	4	0	12	0	4	0	9	0	6	0	7
03:00	0	2	0	2	0	2	0	3	0	1	0	2
03:15	0	4	0	2	0	0	0	2	0	4	0	2
03:30	0	3	0	0	0	0	0	0	1	1	0	1
03:45	0	2	0	3	0	1	0	3	0	2	0	2
04:00	0	3	0	1	0	3	0	1	0	1	0	2
04:15	0	3	0	2	0	5	0	2	0	2	0	3
04:30	0	3	0	0	0	4	0	2	0	6	0	3
04:45	0	0	0	1	0	1	0	4	0	1	0	1
05:00	0	2	0	5	0	4	0	1	0	1	0	3
05:15	0	2	1	4	0	4	0	4	0	1	0	3
05:30	0	3	0	0	1	4	0	1	0	3	0	2
05:45	0	3	0	4	0	4	0	4	0	4	0	4
06:00	2	2	0	3	0	4	1	2	0	4	1	3
06:15	0	2	0	4	0	6	1	2	0	8	0	4
06:30	0	3	3	2	0	2	1	2	1	3	1	2
06:45	0	4	3	4	1	4	3	1	2	4	2	3
07:00	2	2	2	0	1	2	0	5	1	4	1	3
07:15	0	2	1	3	3	0	0	2	2	1	1	2
07:30	3	1	2	4	2	3	1	2	2	2	2	2
07:45	19	2	23	3	24	1	18	4	24	3	22	3
08:00	41	1	35	0	43	1	48	1	37	1	41	1
08:15	5	0	2	3	3	4	5	3	6	4	4	3
08:30	1	2	0	2	1	2	2	2	1	3	1	2
08:45	0	0	1	6	4	3	2	1	2	2	2	2
09:00	5	4	2	4	3	4	3	3	2	2	3	3
09:15	7	0	1	1	3	1	1	2	2	0	3	1
09:30	1	2	1	0	2	2	3	4	1	4	2	2
09:45	1	5	1	2	1	3	3	3	0	1	1	3
10:00	1	4	0	1	3	2	4	2	4	1	2	2
10:15	0	1	3	2	1	4	1	1	1	1	1	2
10:30	1	0	1	5	0	1	5	3	1	0	2	2
10:45	0	0	1	2	2	1	1	1	0	1	1	1
11:00	3	0	0	0	3	4	1	1	3	1	2	1
11:15	1	1	0	4	5	2	1	1	1	1	2	2
11:30	2	2	3	0	0	1	2	1	1	2	2	1
11:45	2	1	1	1	1	2	4	0	3	2	2	1
Totals	**101**	**106**	**89**	**130**	**109**	**134**	**117**	**123**	**105**	**127**	**104**	**124**
Day Total	**207**		**219**		**243**		**240**		**232**		**228**	
AM Pct	48.8%		40.6%		44.9%		48.8%		45.3%		45.7%	
Peak Hour	7:30	14:00	7:30	14:15	7:15	12:45	7:45	14:00	7:30	14:00	7:30	14:00
Peak Volume	68	22	62	32	72	23	73	26	69	25	69	23
P.H.F	0.4146	0.4583	0.4429	0.5000	0.4186	0.4423	0.3802	0.6500	0.4662	0.4464	0.4203	0.5132

AECOM

7:00-8:00 AM	24	28	30	19	29	26
7:15-8:15 AM	63	61	72	67	65	66
7:30-8:30 AM	68	62	72	72	69	69
7:45-8:45 AM	66	60	71	73	68	68
8:00-9:00 AM	47	38	51	57	46	48

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

Client: AECOM
File Number: 1602421
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	3	2	2	0	5	0	1	0	3
00:15	0	2	0	1	0	0	0	2	0	1	0	1
00:30	0	4	0	2	0	6	0	3	0	3	0	4
00:45	0	2	0	3	0	3	0	2	0	4	0	3
01:00	0	4	0	0	0	1	0	2	0	2	0	2
01:15	0	2	0	0	0	3	0	5	0	3	0	3
01:30	0	1	0	2	0	9	0	1	0	5	0	4
01:45	0	2	0	2	1	6	0	2	0	4	0	3
02:00	0	1	0	0	0	3	0	0	0	2	0	1
02:15	0	2	0	1	0	3	0	1	0	1	0	2
02:30	0	4	0	3	0	5	0	3	0	1	0	3
02:45	0	5	0	9	0	4	0	4	0	7	0	6
03:00	0	3	0	2	0	6	0	6	0	5	0	4
03:15	0	4	0	2	0	3	0	1	0	3	0	3
03:30	0	5	0	2	0	2	0	3	0	2	0	3
03:45	0	0	0	5	0	2	2	3	0	3	0	3
04:00	0	2	0	3	0	4	0	1	0	1	0	2
04:15	0	3	0	4	0	7	0	1	0	4	0	4
04:30	0	1	0	2	0	2	0	1	0	5	0	2
04:45	0	3	0	3	0	4	0	2	0	5	0	3
05:00	0	5	0	3	1	6	0	5	0	1	0	4
05:15	0	4	0	4	0	3	1	3	0	1	0	3
05:30	0	6	1	4	0	1	0	2	0	6	0	4
05:45	0	3	0	3	0	1	0	4	0	6	0	3
06:00	1	1	1	2	0	5	2	4	0	1	1	3
06:15	0	3	0	5	0	3	1	3	1	3	0	3
06:30	0	3	1	4	0	2	1	4	1	4	1	3
06:45	0	8	3	2	0	4	0	2	1	4	1	4
07:00	2	1	2	8	3	3	1	1	2	4	2	3
07:15	4	2	2	2	2	5	3	1	2	3	3	3
07:30	0	3	2	6	3	3	2	6	4	3	2	4
07:45	5	1	3	1	5	4	4	4	2	3	4	3
08:00	8	3	11	4	11	1	10	3	8	3	10	3
08:15	4	3	2	2	7	4	12	3	6	4	6	3
08:30	6	2	3	1	6	2	3	2	5	2	5	2
08:45	3	1	2	1	2	2	3	5	2	2	2	2
09:00	4	1	4	1	4	0	2	4	5	0	4	1
09:15	3	0	3	4	4	0	1	2	4	2	3	2
09:30	3	0	4	0	1	0	3	0	7	2	4	0
09:45	3	0	3	2	1	1	6	1	6	1	4	1
10:00	6	1	4	1	2	0	0	0	2	1	3	1
10:15	1	0	1	0	1	3	1	2	4	0	2	1
10:30	1	1	1	0	2	0	0	0	2	0	1	0
10:45	3	1	1	2	5	0	3	2	3	3	3	2
11:00	3	0	1	2	1	1	2	1	3	0	2	1
11:15	2	1	1	0	2	3	4	0	4	3	3	1
11:30	2	0	4	0	2	0	2	0	3	0	3	0
11:45	4	0	1	0	1	0	2	0	3	3	2	1
Totals	**68**	**109**	**61**	**113**	**69**	**132**	**71**	**112**	**80**	**127**	**70**	**119**
Day Total	**177**		**174**		**201**		**183**		**207**		**188**	
AM Pct	38.4%		35.1%		34.3%		38.8%		38.6%		37.0%	
Peak Hour	7:45	16:45	7:45	18:15	7:45	13:15	7:45	19:30	9:00	14:45	7:45	14:30
Peak Volume	23	18	19	19	29	21	29	16	22	17	24	16
P.H.F	0.7188	0.7500	0.4318	0.5938	0.6591	0.5833	0.6042	0.6667	0.7857	0.6071	0.6302	0.6897

AECOM

4:00-5:00 PM	9	12	17	5	15	12
4:15-5:15 PM	12	12	19	9	15	13
4:30-5:30 PM	13	12	15	11	12	13
4:45-5:45 PM	18	14	14	12	13	14
5:00-6:00 PM	18	14	11	14	14	14

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602422
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	4	1	7	0	1	1	4	1	2	1	4
00:15	1	5	2	0	0	3	1	2	1	3	1	3
00:30	0	2	0	5	0	4	0	0	1	2	0	3
00:45	1	2	3	0	0	2	0	4	0	5	1	3
01:00	0	4	0	2	0	5	1	1	2	3	1	3
01:15	0	1	0	1	1	9	0	2	0	3	0	3
01:30	0	1	0	0	0	16	0	2	0	2	0	4
01:45	0	1	0	0	0	8	0	1	0	6	0	3
02:00	0	1	0	3	0	1	2	0	0	1	0	1
02:15	0	1	0	0	0	5	0	1	0	2	0	2
02:30	0	3	0	2	0	7	1	1	1	2	0	3
02:45	0	13	0	23	0	10	0	20	0	20	0	17
03:00	1	7	0	3	0	5	0	6	0	5	0	5
03:15	0	5	0	2	1	4	0	3	0	2	0	3
03:30	0	8	0	1	0	1	0	1	0	4	0	3
03:45	0	0	0	6	0	0	0	4	0	3	0	3
04:00	1	3	0	6	0	0	0	2	0	1	0	2
04:15	0	1	0	1	0	5	0	1	0	6	0	3
04:30	0	1	0	4	0	1	0	4	0	8	0	4
04:45	0	3	0	6	0	0	0	3	0	1	0	3
05:00	0	1	0	3	0	1	0	7	0	2	0	3
05:15	0	5	0	5	0	1	0	5	0	7	0	5
05:30	0	6	0	4	0	5	0	6	0	4	0	5
05:45	0	8	0	1	0	3	0	7	0	5	0	5
06:00	0	2	0	3	0	8	1	2	0	5	0	4
06:15	0	1	0	1	0	3	0	4	0	2	0	2
06:30	1	3	5	4	0	0	1	3	1	3	2	3
06:45	1	3	2	0	1	4	1	2	1	8	1	3
07:00	1	3	1	2	0	3	0	0	1	1	1	2
07:15	3	1	1	6	2	5	0	1	0	1	1	3
07:30	3	4	1	4	0	1	0	2	1	0	1	2
07:45	4	0	3	1	6	1	4	2	3	1	4	1
08:00	37	3	36	0	28	4	36	2	37	3	35	2
08:15	7	5	11	2	8	0	8	2	5	1	8	2
08:30	4	2	4	1	0	2	1	1	2	1	2	1
08:45	4	0	0	1	0	1	3	1	3	0	2	1
09:00	5	2	4	1	5	2	6	0	2	2	4	1
09:15	2	0	0	1	1	0	1	3	4	2	2	1
09:30	0	1	1	0	1	0	3	0	3	1	2	0
09:45	3	3	2	1	3	2	2	0	5	2	3	2
10:00	1	2	3	1	1	1	4	3	1	1	2	2
10:15	1	0	0	2	1	1	0	0	2	3	1	1
10:30	1	0	1	0	1	1	0	1	2	1	1	1
10:45	3	0	1	1	1	1	0	4	2	1	1	1
11:00	4	1	2	3	2	3	2	1	1	1	2	2
11:15	2	1	3	1	3	3	1	0	1	1	2	1
11:30	4	0	2	1	2	0	5	0	2	0	3	0
11:45	7	0	2	1	4	0	3	2	4	0	4	1
Totals	**104**	**123**	**91**	**123**	**72**	**143**	**88**	**123**	**89**	**140**	**89**	**130**
Day Total	**227**		**214**		**215**		**211**		**229**		**219**	
AM Pct	45.8%		42.5%		33.5%		41.7%		38.9%		40.5%	
Peak Hour	7:45	14:45	7:45	14:30	7:30	13:00	7:45	14:30	7:45	14:45	7:45	14:30
Peak Volume	52	33	54	30	42	38	49	30	47	31	49	29
P.H.F	0.3514	0.6346	0.3750	0.3261	0.3750	0.5938	0.3403	0.3750	0.3176	0.3875	0.3506	0.4157

AECOM

7:00-8:00 AM	11	6	8	4	5	7
7:15-8:15 AM	47	41	36	40	41	41
7:30-8:30 AM	51	51	42	48	46	48
7:45-8:45 AM	52	54	42	49	47	49
8:00-9:00 AM	52	51	36	48	47	47

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(916) 772-0872

Client: AECOM
File Number: 1602423
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	2	0	2	0	2	2	3	0	1	1	2
00:15	1	2	0	1	0	4	1	3	0	3	0	3
00:30	0	1	0	2	0	3	0	3	0	5	0	3
00:45	0	1	2	3	0	7	0	2	0	9	0	4
01:00	0	2	0	1	0	8	0	3	1	3	0	3
01:15	1	4	0	4	1	22	0	3	1	3	1	7
01:30	0	4	0	3	0	7	0	0	0	3	0	3
01:45	0	1	0	6	1	5	0	5	0	1	0	4
02:00	0	3	0	1	0	4	2	2	0	4	0	3
02:15	0	2	0	6	0	4	0	3	0	5	0	4
02:30	0	22	0	21	0	8	0	16	1	18	0	17
02:45	0	9	0	18	0	3	0	9	0	11	0	10
03:00	1	1	0	4	0	1	0	5	0	1	0	2
03:15	0	2	0	2	1	1	0	4	0	3	0	2
03:30	0	4	0	1	1	2	0	4	0	2	0	3
03:45	0	2	0	6	0	3	0	4	0	1	0	3
04:00	0	2	0	3	0	3	0	0	1	3	0	2
04:15	0	0	0	1	0	1	0	3	0	4	0	2
04:30	0	0	0	1	0	2	0	4	0	6	0	3
04:45	0	2	0	4	0	0	0	2	0	4	0	2
05:00	0	8	0	3	0	0	0	2	0	4	0	3
05:15	0	3	0	2	0	5	0	4	0	2	0	3
05:30	1	4	1	4	1	1	1	1	0	3	1	3
05:45	0	3	0	6	0	3	0	1	0	4	0	3
06:00	0	5	0	0	0	5	1	5	1	6	0	4
06:15	0	5	0	3	0	0	1	2	0	1	0	2
06:30	0	0	4	1	0	1	2	3	1	5	1	2
06:45	2	3	3	2	3	1	2	2	2	3	2	2
07:00	0	3	7	1	1	2	0	1	0	2	2	2
07:15	5	0	5	2	0	1	0	3	0	1	2	1
07:30	4	0	4	0	3	1	1	1	4	1	3	1
07:45	29	1	33	2	32	3	23	2	32	0	30	2
08:00	64	1	67	2	66	2	76	0	62	2	67	1
08:15	9	0	5	0	5	2	6	0	7	2	6	1
08:30	7	0	3	2	2	1	6	1	4	2	4	1
08:45	6	1	3	1	5	2	7	1	4	0	5	1
09:00	3	2	8	2	4	1	3	0	6	3	5	2
09:15	9	1	2	2	3	1	4	1	6	2	5	1
09:30	2	0	5	0	2	1	6	0	5	3	4	1
09:45	2	0	2	2	5	0	1	1	1	1	2	1
10:00	0	2	2	1	4	1	5	1	1	1	2	1
10:15	1	0	3	1	10	4	5	2	5	1	5	2
10:30	3	0	5	0	1	2	6	1	2	0	3	1
10:45	4	0	1	2	3	0	3	0	1	1	2	1
11:00	2	1	3	1	4	1	2	2	4	1	3	1
11:15	1	1	1	0	3	0	3	0	1	1	2	0
11:30	3	1	3	1	2	1	1	0	2	1	2	1
11:45	3	1	3	0	5	0	4	0	4	1	4	0
Totals	**165**	**112**	**175**	**133**	**168**	**132**	**174**	**115**	**159**	**144**	**168**	**127**
Day Total	**277**		**308**		**300**		**289**		**303**		**295**	
AM Pct	59.6%		56.8%		56.0%		60.2%		52.5%		56.9%	
Peak Hour	7:45	14:00	7:15	14:15	7:30	12:45	7:45	14:30	7:30	14:00	7:45	14:00
Peak Volume	109	36	109	49	106	44	111	34	105	38	108	34
P.H.F	0.4258	0.4091	0.4067	0.5833	0.4015	0.5000	0.3651	0.5313	0.4234	0.5278	0.4015	0.4971

AECOM

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

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(916) 772-0872

Client: AECOM
File Number: 1602424
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	38	5	47	13	43	5	51	5	50	7	46
00:15	9	35	4	56	2	45	8	46	2	46	5	46
00:30	4	41	3	38	4	42	1	46	2	40	3	41
00:45	7	58	2	36	1	63	3	56	2	42	3	51
01:00	1	38	3	53	3	49	1	41	2	64	2	49
01:15	3	38	2	39	5	58	3	51	4	65	3	50
01:30	4	41	0	49	1	46	0	37	1	38	1	42
01:45	1	33	3	46	3	45	1	53	3	47	2	45
02:00	1	35	1	41	3	40	5	35	1	45	2	39
02:15	1	37	5	47	2	44	2	36	2	50	2	43
02:30	1	52	2	52	2	49	1	62	2	50	2	53
02:45	2	55	1	48	3	37	3	50	0	49	2	48
03:00	1	49	1	49	2	65	4	56	1	47	2	53
03:15	1	37	0	40	1	46	1	47	3	49	1	44
03:30	1	42	1	48	1	46	1	45	2	47	1	46
03:45	3	42	4	53	3	70	2	61	2	45	3	54
04:00	3	63	0	52	2	66	1	48	4	55	2	57
04:15	1	51	3	58	2	62	3	54	2	69	2	59
04:30	2	40	4	60	2	65	2	70	1	59	2	59
04:45	2	45	3	46	5	65	4	45	3	57	3	52
05:00	15	57	11	64	8	58	6	56	9	51	10	57
05:15	9	58	11	75	9	67	14	65	17	64	12	66
05:30	27	62	29	74	28	64	29	74	27	81	28	71
05:45	38	71	35	87	32	70	35	104	32	54	34	77
06:00	27	68	22	73	25	63	24	90	26	54	25	70
06:15	35	56	35	77	36	58	34	66	39	58	36	63
06:30	52	49	54	72	51	55	59	62	57	44	55	56
06:45	36	39	50	56	57	50	59	79	45	43	49	53
07:00	87	33	57	46	59	51	69	55	53	44	65	46
07:15	73	42	65	39	78	37	69	49	69	35	71	40
07:30	83	41	87	32	79	36	82	34	82	42	83	37
07:45	93	31	98	25	105	40	104	35	99	35	100	33
08:00	116	26	129	30	118	40	110	28	101	28	115	30
08:15	86	25	104	29	108	28	93	28	95	23	97	27
08:30	107	18	103	29	87	23	110	28	85	32	98	26
08:45	100	20	89	25	97	26	117	27	81	29	97	25
09:00	83	20	78	23	88	25	84	31	81	35	83	27
09:15	73	19	68	15	68	22	86	26	66	33	72	23
09:30	72	18	83	14	79	15	84	22	67	32	77	20
09:45	59	16	70	20	70	18	71	14	64	24	67	18
10:00	53	17	72	20	54	12	56	18	51	20	57	17
10:15	43	7	63	10	46	22	53	18	59	16	53	15
10:30	31	9	54	6	57	15	46	11	45	10	47	10
10:45	59	10	52	8	63	16	48	8	59	13	56	11
11:00	55	6	41	9	58	10	60	14	49	11	53	10
11:15	44	7	38	7	53	12	62	4	44	13	48	9
11:30	60	6	59	8	57	7	44	5	46	9	53	7
11:45	68	5	66	5	62	7	57	6	59	14	62	7
Totals	**1738**	**1706**	**1770**	**1936**	**1792**	**1993**	**1816**	**2047**	**1651**	**1961**	**1753**	**1929**
Day Total	**3444**		**3706**		**3785**		**3863**		**3612**		**3682**	
AM Pct	50.5%		47.8%		47.3%		47.0%		45.7%		47.6%	
Peak Hour	8:00	17:15	7:45	17:30	7:45	17:15	8:00	17:30	7:45	16:45	7:45	17:15
Peak Volume	409	259	434	311	418	264	430	334	380	253	410	284
P.H.F	0.8815	0.9120	0.8411	0.8937	0.8856	0.9429	0.9188	0.8029	0.9406	0.7809	0.8933	0.9184

AECOM

7:00-8:00 AM	336	307	321	324	303	318
7:15-8:15 AM	365	379	380	365	351	368
7:30-8:30 AM	378	418	410	389	377	394
7:45-8:45 AM	402	434	418	417	380	410
8:00-9:00 AM	409	425	410	430	362	407

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

Client: AECOM
File Number: 1602425
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	39	7	35	4	40	12	42	4	41	7	39
00:15	4	33	6	38	12	44	10	39	5	27	7	36
00:30	4	34	6	46	4	53	5	38	9	40	6	42
00:45	8	29	3	37	8	31	7	43	1	57	5	39
01:00	5	44	4	46	5	54	8	53	10	60	6	51
01:15	5	39	5	60	4	39	3	50	8	56	5	49
01:30	2	39	0	51	1	57	4	51	3	71	2	54
01:45	3	44	1	57	6	34	2	41	5	63	3	48
02:00	2	44	2	58	4	49	1	59	5	57	3	53
02:15	0	63	2	54	3	58	5	64	3	74	3	63
02:30	6	74	5	84	5	80	5	82	6	90	5	82
02:45	0	56	2	66	0	54	3	62	1	77	1	63
03:00	1	68	0	82	3	82	3	96	0	97	1	85
03:15	0	77	2	77	0	78	1	77	4	82	1	78
03:30	0	94	0	77	1	91	2	81	1	99	1	88
03:45	1	78	0	76	2	84	1	83	0	93	1	83
04:00	5	82	1	89	2	94	1	89	1	78	2	86
04:15	2	90	1	99	1	95	3	102	2	109	2	99
04:30	1	104	0	84	0	112	1	95	0	105	0	100
04:45	1	105	1	80	1	84	2	102	1	98	1	94
05:00	1	132	2	117	1	121	0	108	1	122	1	120
05:15	4	97	4	132	3	117	8	108	3	126	4	116
05:30	4	110	3	92	7	94	5	94	3	102	4	98
05:45	8	74	6	106	5	91	6	81	8	99	7	90
06:00	11	67	10	83	11	83	9	75	7	80	10	78
06:15	4	75	8	90	12	83	7	78	5	77	7	81
06:30	14	60	12	71	8	63	14	74	14	78	12	69
06:45	16	61	13	71	11	104	13	65	10	85	13	77
07:00	14	60	15	66	23	73	14	67	10	53	15	64
07:15	18	48	25	55	15	59	20	67	20	47	20	55
07:30	27	43	31	64	41	57	34	67	29	48	32	56
07:45	45	54	47	42	45	55	47	56	37	49	44	51
08:00	44	29	44	54	36	55	39	41	41	36	41	43
08:15	47	51	29	62	37	43	37	56	24	33	35	49
08:30	37	42	36	58	29	35	35	53	34	38	34	45
08:45	33	24	27	33	38	36	43	53	36	23	35	34
09:00	34	48	32	41	38	47	35	62	36	24	35	44
09:15	36	26	28	42	35	34	34	42	40	21	35	33
09:30	29	26	36	42	44	17	39	66	40	26	38	35
09:45	45	39	36	21	43	20	42	37	33	23	40	28
10:00	32	20	29	22	76	20	23	17	32	19	38	20
10:15	26	16	26	18	43	22	44	19	41	25	36	20
10:30	22	16	27	17	20	16	33	17	41	13	29	16
10:45	25	11	34	11	27	14	31	11	29	19	29	13
11:00	32	8	38	14	32	21	42	26	31	38	35	21
11:15	28	9	37	10	28	16	36	13	46	8	35	11
11:30	41	13	31	12	40	3	48	12	52	19	42	12
11:45	37	7	35	6	23	7	40	11	39	11	35	8
Totals	**774**	**2502**	**749**	**2748**	**837**	**2719**	**857**	**2825**	**811**	**2816**	**806**	**2722**
Day Total	**3276**		**3497**		**3556**		**3682**		**3627**		**3528**	
AM Pct	23.6%		21.4%		23.5%		23.3%		22.4%		22.8%	
Peak Hour	7:45	16:45	7:45	17:00	9:30	16:30	11:30	16:30	11:15	16:30	7:45	16:30
Peak Volume	173	444	156	447	206	434	169	413	178	451	154	430
P.H.F	0.9202	0.8409	0.8298	0.8466	0.6776	0.8967	0.8802	0.9560	0.8558	0.8948	0.8710	0.8954

AECOM

4:00-5:00 PM	381	352	385	388	390	379
4:15-5:15 PM	431	380	412	407	434	413
4:30-5:30 PM	438	413	434	413	451	430
4:45-5:45 PM	444	421	416	412	448	428
5:00-6:00 PM	413	447	423	391	449	425

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

Client: AECOM
File Number: 1602426
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	11	0	12	0	12	1	14	1	13	0	12
00:15	0	12	1	13	1	12	0	10	0	7	0	11
00:30	1	12	1	6	0	15	1	7	1	9	1	10
00:45	0	10	1	9	0	9	0	11	0	8	0	9
01:00	0	9	0	5	0	6	0	18	1	8	0	9
01:15	1	12	1	7	0	18	0	7	0	14	0	12
01:30	2	8	0	10	0	14	1	5	0	7	1	9
01:45	0	14	0	7	0	16	0	11	0	14	0	12
02:00	0	8	0	9	0	16	1	11	0	12	0	11
02:15	1	5	0	9	1	11	0	10	0	16	0	10
02:30	0	11	0	19	0	7	0	10	0	17	0	13
02:45	0	20	0	4	0	13	0	13	0	6	0	11
03:00	0	12	0	17	0	16	0	11	0	10	0	13
03:15	1	9	0	14	0	12	0	17	0	17	0	14
03:30	0	13	0	11	0	11	0	15	0	11	0	12
03:45	0	11	0	21	0	8	0	16	0	18	0	15
04:00	0	9	0	10	0	9	0	9	0	15	0	10
04:15	0	13	0	13	1	13	0	14	0	16	0	14
04:30	0	13	0	14	0	8	0	16	1	16	0	13
04:45	0	11	0	8	1	16	0	16	0	13	0	13
05:00	0	16	1	14	1	20	1	10	1	9	1	14
05:15	0	23	0	18	0	14	0	12	0	21	0	18
05:30	2	28	1	14	0	17	1	16	1	20	1	19
05:45	1	21	1	19	1	21	1	18	2	16	1	19
06:00	2	16	3	12	2	11	1	16	2	16	2	14
06:15	2	11	4	11	1	14	2	13	1	16	2	13
06:30	1	8	4	13	4	13	5	14	2	21	3	14
06:45	3	8	7	10	6	12	0	12	10	13	5	11
07:00	5	7	3	8	1	2	6	14	6	4	4	7
07:15	13	13	8	10	10	9	8	5	9	21	10	12
07:30	10	6	10	12	12	8	8	6	12	10	10	8
07:45	23	4	14	7	15	8	11	10	16	13	16	8
08:00	16	10	22	13	21	2	22	9	16	7	19	8
08:15	19	7	22	2	21	1	19	11	17	5	20	5
08:30	18	6	15	8	15	6	17	6	15	7	16	7
08:45	9	4	15	2	13	6	15	5	15	2	13	4
09:00	17	5	17	6	16	10	18	3	14	4	16	6
09:15	9	3	18	8	16	6	14	5	13	14	14	7
09:30	12	3	14	9	15	6	9	5	18	3	14	5
09:45	11	3	21	4	14	2	10	4	20	4	15	3
10:00	8	2	15	3	6	3	12	3	7	5	10	3
10:15	8	0	9	2	14	5	3	2	12	2	9	2
10:30	11	2	12	2	9	1	13	4	11	1	11	2
10:45	9	2	9	2	7	2	14	3	15	4	11	3
11:00	12	0	17	1	13	2	8	0	9	3	12	1
11:15	9	1	13	1	11	3	14	0	8	2	11	1
11:30	10	0	12	1	9	0	12	2	15	1	12	1
11:45	13	1	16	1	9	0	13	2	8	3	12	1
Totals	**259**	**433**	**307**	**431**	**266**	**446**	**261**	**451**	**279**	**494**	**274**	**451**
Day Total	**692**		**738**		**712**		**712**		**773**		**725**	
AM Pct	37.4%		41.6%		37.4%		36.7%		36.1%		37.8%	
Peak Hour	7:45	17:00	8:00	17:00	7:45	17:00	8:00	17:30	9:00	17:15	7:45	17:15
Peak Volume	76	88	74	65	72	72	73	63	65	73	71	70
P.H.F	0.8261	0.7857	0.8409	0.8553	0.8571	0.8571	0.8295	0.8750	0.8125	0.8690	0.9031	0.9184

AECOM

7:00-8:00 AM	51	35	38	33	43	40
7:15-8:15 AM	62	54	58	49	53	55
7:30-8:30 AM	68	68	69	60	61	65
7:45-8:45 AM	76	73	72	69	64	71
8:00-9:00 AM	62	74	70	73	63	68

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Client: AECOM
File Number: 1602427
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	8	0	12	0	11	1	7	0	16	0	11
00:15	1	13	1	17	1	11	1	10	0	8	1	12
00:30	1	4	1	16	0	10	0	11	1	6	1	9
00:45	1	16	0	11	0	8	0	14	0	10	0	12
01:00	0	15	0	13	0	15	0	11	0	14	0	14
01:15	0	13	0	12	0	15	0	11	1	17	0	14
01:30	1	12	0	8	0	19	1	12	0	13	0	13
01:45	0	14	0	8	0	16	0	12	0	12	0	12
02:00	2	8	0	15	0	13	1	16	0	14	1	13
02:15	0	16	2	16	1	13	1	20	1	17	1	16
02:30	0	19	1	14	1	11	0	21	1	12	1	15
02:45	0	9	0	20	0	15	0	17	0	20	0	16
03:00	0	22	0	12	0	16	0	8	0	28	0	17
03:15	1	7	0	13	0	12	1	16	0	23	0	14
03:30	0	13	0	16	1	23	0	11	0	17	0	16
03:45	0	15	0	22	0	19	0	19	0	19	0	19
04:00	0	21	0	16	0	18	0	26	0	14	0	19
04:15	1	21	1	16	2	21	1	18	1	16	1	18
04:30	0	16	0	21	0	15	0	13	0	15	0	16
04:45	0	11	0	18	1	15	0	13	1	11	0	14
05:00	1	11	2	18	0	17	0	21	0	30	1	19
05:15	0	19	0	12	0	17	2	15	0	17	0	16
05:30	0	16	0	14	1	13	2	13	1	21	1	15
05:45	1	19	0	12	2	12	0	18	0	15	1	15
06:00	1	10	0	14	0	11	0	21	0	21	0	15
06:15	0	10	1	18	2	12	0	10	1	14	1	13
06:30	3	15	4	11	3	17	3	16	3	15	3	15
06:45	7	11	4	12	9	12	4	9	4	19	6	13
07:00	10	16	6	6	7	12	5	10	4	14	6	12
07:15	4	9	9	18	6	14	14	9	3	11	7	12
07:30	18	9	18	9	13	9	17	3	15	6	16	7
07:45	28	10	21	3	30	5	28	6	25	9	26	7
08:00	15	6	19	7	19	2	18	4	22	6	19	5
08:15	18	9	18	5	10	4	12	8	17	9	15	7
08:30	8	3	7	2	11	3	10	7	6	6	8	4
08:45	14	6	10	8	14	3	19	6	9	10	13	7
09:00	9	3	8	4	6	2	10	5	9	4	8	4
09:15	8	2	14	3	9	4	10	3	11	6	10	4
09:30	15	3	7	3	11	5	13	4	11	4	11	4
09:45	5	6	18	9	20	1	10	11	15	2	14	6
10:00	14	4	12	3	10	3	11	1	12	7	12	4
10:15	8	1	12	0	11	1	14	5	9	5	11	2
10:30	13	0	18	1	16	1	8	3	17	4	14	2
10:45	17	1	15	4	15	3	12	5	16	4	15	3
11:00	14	1	18	1	8	3	7	2	10	4	11	2
11:15	10	2	14	0	9	3	12	2	12	3	11	2
11:30	13	1	14	0	15	1	9	1	15	3	13	1
11:45	9	0	8	1	12	2	12	0	10	1	10	1
Totals	**272**	**476**	**283**	**494**	**276**	**488**	**269**	**504**	**263**	**572**	**273**	**507**
Day Total	**748**		**777**		**764**		**773**		**835**		**779**	
AM Pct	36.4%		36.4%		36.1%		34.8%		31.5%		35.0%	
Peak Hour	7:30	15:45	7:30	15:45	7:30	15:30	7:15	15:45	7:30	14:45	7:30	15:30
Peak Volume	79	73	76	75	72	81	77	76	79	88	76	72
P.H.F	0.7054	0.8690	0.9048	0.8523	0.6000	0.8804	0.6875	0.7308	0.7900	0.7857	0.7216	0.9500

AECOM

4:00-5:00 PM	69	71	69	70	56	67
4:15-5:15 PM	59	73	68	65	72	67
4:30-5:30 PM	57	69	64	62	73	65
4:45-5:45 PM	57	62	62	62	79	64
5:00-6:00 PM	65	56	59	67	83	66

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

Client: AECOM
File Number: 1602428
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	3	0	3	0	3	0	0	0	2
00:15	0	3	0	2	0	2	0	2	0	4	0	3
00:30	1	1	0	7	0	1	0	5	0	1	0	3
00:45	0	5	0	7	0	0	0	0	0	4	0	3
01:00	0	1	0	4	0	2	0	2	0	2	0	2
01:15	0	2	0	5	0	1	0	2	0	2	0	2
01:30	0	3	0	4	1	5	0	3	0	1	0	3
01:45	0	1	0	2	0	2	0	1	0	4	0	2
02:00	0	1	0	1	0	1	0	2	1	3	0	2
02:15	0	1	0	7	0	2	0	1	0	1	0	2
02:30	0	2	0	2	0	3	0	1	0	4	0	2
02:45	0	4	0	3	0	8	0	6	0	1	0	4
03:00	0	2	0	3	0	8	0	2	0	2	0	3
03:15	0	1	0	1	0	6	0	5	0	3	0	3
03:30	0	5	0	4	0	4	0	3	0	3	0	4
03:45	0	2	0	5	0	2	0	4	0	1	0	3
04:00	0	5	0	4	0	1	0	4	0	1	0	3
04:15	0	0	0	5	0	3	0	2	0	3	0	3
04:30	0	3	0	2	0	4	1	3	0	2	0	3
04:45	0	2	0	1	0	1	0	2	0	5	0	2
05:00	0	2	0	1	0	2	0	1	0	0	0	1
05:15	0	2	0	1	0	0	0	1	0	0	0	1
05:30	0	2	0	0	0	2	0	0	0	1	0	1
05:45	0	6	0	2	0	2	0	2	0	1	0	3
06:00	0	2	1	5	0	3	1	0	1	3	1	3
06:15	1	4	1	2	1	0	2	3	2	1	1	2
06:30	2	3	1	4	1	0	2	1	1	5	1	3
06:45	2	1	0	2	1	0	1	1	3	4	1	2
07:00	6	1	6	4	4	1	5	1	1	1	4	2
07:15	2	1	3	2	4	1	3	3	2	1	3	2
07:30	0	0	2	2	4	3	1	2	4	2	2	2
07:45	3	2	2	3	3	1	2	1	1	2	2	2
08:00	4	0	4	1	2	1	4	2	4	1	4	1
08:15	3	0	4	1	5	3	3	0	2	0	3	1
08:30	0	2	5	1	2	2	4	1	5	3	3	2
08:45	4	1	3	1	5	0	3	1	0	1	3	1
09:00	3	0	4	0	4	1	5	1	3	0	4	0
09:15	2	1	5	1	1	1	2	1	1	2	2	1
09:30	3	1	5	1	1	0	1	0	1	0	2	0
09:45	4	0	3	2	3	2	0	0	2	0	2	1
10:00	4	3	3	2	3	0	1	0	2	1	3	1
10:15	3	0	2	1	6	1	3	0	2	2	3	1
10:30	1	0	1	1	2	0	5	0	3	2	2	1
10:45	2	1	0	0	3	1	5	0	3	0	3	0
11:00	2	1	4	0	0	0	2	0	4	1	2	0
11:15	2	0	3	0	2	0	2	1	2	0	2	0
11:30	1	0	1	1	5	0	1	1	1	2	2	1
11:45	1	1	0	1	5	0	3	1	1	1	2	1
Totals	**56**	**83**	**63**	**114**	**68**	**86**	**62**	**78**	**52**	**84**	**60**	**89**
Day Total	**139**		**177**		**154**		**140**		**136**		**149**	
AM Pct	40.3%		35.6%		44.2%		44.3%		38.2%		40.3%	
Peak Hour	9:30	17:45	8:30	12:30	8:15	14:45	8:15	14:45	7:45	18:00	8:15	14:45
Peak Volume	14	15	17	23	16	26	15	16	12	13	13	15
P.H.F	0.8750	0.6250	0.8500	0.8214	0.8000	0.8125	0.7500	0.6667	0.6000	0.6500	0.8816	0.8409

AECOM

7:00-8:00 AM	11	13	15	11	8	12
7:15-8:15 AM	9	11	13	10	11	11
7:30-8:30 AM	10	12	14	10	11	11
7:45-8:45 AM	10	15	12	13	12	12
8:00-9:00 AM	11	16	14	14	11	13

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

Client: AECOM
File Number: 1602429
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	2	1	1	0	6	0	2	0	3
00:15	0	3	0	1	0	2	0	2	0	1	0	2
00:30	0	4	0	4	0	0	0	0	0	0	0	2
00:45	0	2	0	3	0	2	0	2	0	1	0	2
01:00	0	1	0	3	0	2	0	3	0	1	0	2
01:15	0	1	0	1	0	1	0	1	0	1	0	1
01:30	0	1	0	3	0	1	0	5	0	3	0	3
01:45	0	0	0	1	0	2	0	1	1	3	0	1
02:00	0	1	0	1	0	1	0	1	0	3	0	1
02:15	0	1	0	1	0	1	0	2	0	4	0	2
02:30	0	4	0	6	0	0	0	2	0	2	0	3
02:45	0	1	0	1	0	1	0	4	0	2	0	2
03:00	0	0	0	2	0	6	0	3	0	2	0	3
03:15	0	4	0	2	0	4	0	2	0	1	0	3
03:30	0	4	0	6	0	6	0	1	0	2	0	4
03:45	0	1	0	2	0	1	0	2	0	6	0	2
04:00	0	6	0	10	0	8	0	8	0	3	0	7
04:15	0	2	0	4	0	3	0	1	0	2	0	2
04:30	0	3	0	0	0	3	0	1	0	1	0	2
04:45	0	5	0	4	0	1	0	0	0	3	0	3
05:00	1	0	2	1	1	1	0	1	1	4	1	1
05:15	0	1	0	2	0	1	0	0	0	2	0	1
05:30	0	2	0	1	0	4	0	2	0	0	0	2
05:45	0	1	0	2	0	0	0	1	0	2	0	1
06:00	0	2	0	3	0	3	0	0	1	3	0	2
06:15	1	5	2	0	1	1	0	4	0	2	1	2
06:30	0	2	0	0	0	0	1	0	1	2	0	1
06:45	0	0	0	2	0	0	0	1	1	3	0	1
07:00	1	0	3	0	2	1	2	1	1	1	2	1
07:15	3	1	1	2	2	3	1	0	1	2	2	2
07:30	0	1	2	1	3	3	1	2	0	0	1	1
07:45	1	2	3	0	1	1	1	3	0	0	1	1
08:00	1	1	3	0	1	1	2	0	5	1	2	1
08:15	3	0	3	0	3	1	0	1	2	1	2	1
08:30	2	0	1	0	2	1	2	0	0	1	1	0
08:45	1	0	0	0	2	0	2	1	3	0	2	0
09:00	1	0	3	0	3	1	2	1	0	0	2	0
09:15	1	1	4	0	2	2	4	2	4	0	3	1
09:30	1	0	4	3	1	1	1	1	0	1	1	1
09:45	2	0	3	3	2	1	1	0	2	1	2	1
10:00	1	0	2	1	1	1	2	0	0	1	1	1
10:15	1	0	1	0	6	1	2	0	1	0	2	0
10:30	0	0	1	2	2	0	1	0	6	1	2	1
10:45	2	0	3	1	5	1	2	0	3	1	3	1
11:00	1	0	0	0	2	1	3	0	0	1	1	0
11:15	1	0	1	0	2	0	0	0	3	0	1	0
11:30	1	0	1	0	2	0	3	0	1	1	2	0
11:45	3	0	2	0	0	0	0	0	3	0	2	0
Totals	**29**	**65**	**45**	**81**	**47**	**76**	**33**	**68**	**40**	**74**	**39**	**73**
Day Total	**94**		**126**		**123**		**101**		**114**		**112**	
AM Pct	30.9%		35.7%		38.2%		32.7%		35.1%		34.8%	
Peak Hour	11:45	16:00	9:00	15:30	10:15	15:15	11:30	15:15	10:30	13:30	10:00	15:15
Peak Volume	12	16	14	22	15	19	11	13	12	13	8	16
P.H.F	0.7500	0.6667	0.8750	0.5500	0.6250	0.5938	0.4583	0.4063	0.5000	0.8125	0.7000	0.5643

AECOM

4:00-5:00 PM	16	18	15	10	9	14
4:15-5:15 PM	10	9	8	3	10	8
4:30-5:30 PM	9	7	6	2	10	7
4:45-5:45 PM	8	8	7	3	9	7
5:00-6:00 PM	4	6	6	4	8	6

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

Client: AECOM
File Number: 1602430
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	42	6	41	9	32	5	54	10	39	7	42
00:15	11	39	5	35	10	50	7	50	11	37	9	42
00:30	13	32	3	41	7	30	6	36	6	38	7	35
00:45	8	30	7	44	4	48	3	45	5	50	5	43
01:00	2	36	6	36	1	37	5	39	7	34	4	36
01:15	5	31	2	41	1	38	6	46	7	54	4	42
01:30	2	36	2	42	2	47	2	37	7	42	3	41
01:45	0	45	3	37	2	30	5	38	6	35	3	37
02:00	1	29	1	38	1	39	5	32	3	38	2	35
02:15	3	32	0	37	1	44	1	36	6	39	2	38
02:30	3	26	0	44	0	38	3	47	1	49	1	41
02:45	1	32	1	34	3	49	2	42	2	45	2	40
03:00	1	36	0	40	0	44	2	33	5	34	2	37
03:15	1	31	1	45	4	47	0	40	1	44	1	41
03:30	0	34	0	37	2	41	0	42	2	46	1	40
03:45	1	38	1	39	2	40	2	49	0	43	1	42
04:00	2	30	0	25	1	34	3	40	0	54	1	37
04:15	2	39	1	35	1	48	1	38	3	44	2	41
04:30	2	36	2	36	1	45	1	35	2	50	2	40
04:45	8	40	5	36	2	33	3	44	4	67	4	44
05:00	7	43	9	50	5	53	6	37	9	55	7	48
05:15	11	58	11	41	11	68	10	40	9	44	10	50
05:30	13	38	7	60	5	52	6	71	4	52	7	55
05:45	20	30	17	54	21	46	19	61	16	48	19	48
06:00	13	52	15	47	13	44	11	56	17	42	14	48
06:15	14	35	19	58	15	62	11	59	19	51	16	53
06:30	35	36	27	57	24	39	33	47	25	49	29	46
06:45	43	45	43	55	42	53	43	48	33	33	41	47
07:00	43	52	43	48	56	32	50	43	42	32	47	41
07:15	48	54	71	34	39	40	67	44	52	35	55	41
07:30	81	26	77	33	88	37	78	39	64	30	78	33
07:45	80	27	72	29	85	37	74	33	92	36	81	32
08:00	86	35	94	24	73	30	99	36	82	30	87	31
08:15	91	34	92	17	94	22	104	38	98	25	96	27
08:30	81	15	83	18	79	25	86	26	68	21	79	21
08:45	71	36	90	16	99	25	92	31	88	28	88	27
09:00	88	20	82	22	85	23	69	25	60	42	77	26
09:15	76	14	69	17	81	22	62	23	67	31	71	21
09:30	80	17	69	22	74	24	72	19	69	20	73	20
09:45	62	11	55	23	76	10	68	14	66	27	65	17
10:00	43	17	55	13	67	39	42	16	43	28	50	23
10:15	55	11	62	16	56	23	67	14	45	20	57	17
10:30	48	10	63	10	43	17	52	14	38	16	49	13
10:45	52	12	59	15	44	10	70	20	54	20	56	15
11:00	38	8	38	12	55	13	48	13	43	25	44	14
11:15	36	7	35	10	48	9	60	14	48	10	45	10
11:30	41	5	40	10	45	8	56	12	58	10	48	9
11:45	45	8	62	9	46	8	60	10	57	16	54	10
Totals	**1473**	**1450**	**1505**	**1583**	**1523**	**1685**	**1577**	**1726**	**1454**	**1758**	**1506**	**1640**
Day Total	**2923**		**3088**		**3208**		**3303**		**3212**		**3147**	
AM Pct	50.4%		48.7%		47.5%		47.7%		45.3%		47.9%	
Peak Hour	7:30	18:30	8:00	17:30	8:15	17:00	8:00	17:30	7:45	16:45	8:00	17:30
Peak Volume	338	187	359	219	357	219	381	247	340	218	350	204
P.H.F	0.9286	0.8657	0.9548	0.9125	0.9015	0.8051	0.9159	0.8697	0.8673	0.8134	0.9134	0.9322

AECOM

7:00-8:00 AM	252	263	268	269	250	260
7:15-8:15 AM	295	314	285	318	290	300
7:30-8:30 AM	338	335	340	355	336	341
7:45-8:45 AM	338	341	331	363	340	343
8:00-9:00 AM	329	359	345	381	336	350

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(916) 772-0872

Client: AECOM
File Number: 1602431
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	37	4	27	4	41	6	31	7	46	5	36
00:15	10	27	8	44	9	20	5	38	9	43	8	34
00:30	8	25	8	33	2	34	5	35	7	40	6	33
00:45	6	36	4	27	4	29	10	35	4	38	6	33
01:00	5	23	5	26	5	32	7	41	3	52	5	35
01:15	6	30	5	37	2	39	5	44	3	50	4	40
01:30	4	42	2	44	6	43	0	34	7	69	4	46
01:45	2	31	1	29	3	42	3	28	2	64	2	39
02:00	6	45	2	42	3	52	6	55	7	59	5	51
02:15	1	46	5	52	6	55	10	48	6	52	6	51
02:30	3	53	2	46	3	51	4	60	4	87	3	59
02:45	3	45	0	34	1	55	3	54	4	81	2	54
03:00	0	54	1	50	1	62	5	72	4	62	2	60
03:15	1	51	0	59	0	56	4	72	4	69	2	61
03:30	1	50	0	58	1	65	3	80	3	54	2	61
03:45	3	65	5	47	1	50	4	40	2	53	3	51
04:00	1	54	2	55	1	59	3	59	4	54	2	56
04:15	0	76	1	45	1	75	1	79	3	64	1	68
04:30	2	66	1	56	1	89	4	86	2	64	2	72
04:45	3	56	0	55	0	73	1	64	1	50	1	60
05:00	3	76	3	73	2	81	3	62	6	60	3	70
05:15	6	66	1	75	2	95	1	73	0	61	2	74
05:30	5	73	3	74	1	73	2	63	3	55	3	68
05:45	5	55	2	40	7	69	4	70	3	68	4	60
06:00	4	52	0	43	4	59	6	65	5	44	4	53
06:15	5	56	6	59	5	77	8	70	3	58	5	64
06:30	10	74	6	54	11	69	14	50	1	64	8	62
06:45	2	43	9	63	12	82	19	52	15	52	11	58
07:00	19	42	11	41	12	71	20	55	10	58	14	53
07:15	14	60	12	58	16	57	18	48	9	42	14	53
07:30	24	40	21	45	21	58	25	58	22	36	23	47
07:45	19	27	13	43	13	45	25	53	16	46	17	43
08:00	18	41	18	34	34	34	22	39	9	32	20	36
08:15	21	28	15	44	28	37	21	37	16	34	20	36
08:30	19	43	28	48	25	26	26	48	24	23	24	38
08:45	24	33	23	38	27	29	19	45	20	21	23	33
09:00	21	32	28	38	42	35	23	49	34	22	30	35
09:15	25	44	25	27	21	38	30	34	28	29	26	34
09:30	26	35	17	36	28	17	30	26	31	16	26	26
09:45	24	24	21	21	32	13	20	27	33	13	26	20
10:00	21	19	21	24	27	16	23	33	22	24	23	23
10:15	26	24	30	22	26	33	28	37	35	12	29	26
10:30	18	17	25	15	16	14	25	14	34	15	24	15
10:45	30	20	24	10	22	8	15	17	25	11	23	13
11:00	11	10	14	9	31	13	43	11	33	23	26	13
11:15	25	9	24	6	32	9	33	8	36	19	30	10
11:30	29	5	25	3	38	9	40	12	42	7	35	7
11:45	36	4	37	3	27	6	37	9	41	8	36	6
Totals	**559**	**1964**	**518**	**1912**	**616**	**2195**	**669**	**2220**	**642**	**2104**	**601**	**2079**
Day Total	**2523**		**2430**		**2811**		**2889**		**2746**		**2680**	
AM Pct	22.2%		21.3%		21.9%		23.2%		23.4%		22.4%	
Peak Hour	11:30	16:15	11:45	16:45	11:15	16:30	11:00	16:15	11:30	14:30	11:30	16:30
Peak Volume	129	274	141	277	138	338	153	291	172	299	141	276
P.H.F	0.8716	0.9013	0.8011	0.9233	0.8415	0.8895	0.8895	0.8459	0.9348	0.8592	0.9698	0.9331

AECOM

4:00-5:00 PM	252	211	296	288	232	256
4:15-5:15 PM	274	229	318	291	238	270
4:30-5:30 PM	264	259	338	285	235	276
4:45-5:45 PM	271	277	322	262	226	272
5:00-6:00 PM	270	262	318	268	244	272

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

Client: AECOM
File Number: 1602400
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	85	2	83	4	73	2	93	6	63	4	79
00:15	9	63	2	77	4	77	4	71	7	56	5	69
00:30	6	67	4	91	5	77	7	72	8	82	6	78
00:45	4	77	5	74	3	75	5	70	2	64	4	72
01:00	3	69	4	89	1	52	1	82	7	69	3	72
01:15	2	73	6	82	2	83	3	75	3	84	3	79
01:30	1	58	2	84	1	66	8	71	1	63	3	68
01:45	2	56	2	68	0	75	1	70	1	69	1	68
02:00	2	54	2	60	4	74	4	78	4	51	3	63
02:15	1	60	3	57	4	83	3	75	4	67	3	68
02:30	1	56	3	69	2	76	3	87	0	77	2	73
02:45	3	76	4	78	1	85	5	89	1	69	3	79
03:00	1	53	3	50	1	74	3	80	2	52	2	62
03:15	3	65	4	74	3	67	2	78	4	55	3	68
03:30	3	67	5	58	5	72	4	67	4	75	4	68
03:45	1	61	4	82	1	96	2	83	4	56	2	76
04:00	2	80	5	64	6	71	4	107	4	84	4	81
04:15	8	77	9	69	7	81	3	82	6	67	7	75
04:30	9	65	6	60	10	58	13	93	11	77	10	71
04:45	9	61	7	64	12	90	16	81	12	58	11	71
05:00	18	74	27	79	20	87	14	94	10	84	18	84
05:15	40	76	31	58	40	64	42	65	38	81	38	69
05:30	54	65	63	61	56	61	59	85	58	57	58	66
05:45	73	81	79	88	71	78	75	104	71	71	74	84
06:00	76	83	87	102	91	85	79	94	77	78	82	88
06:15	93	112	116	88	95	121	116	77	112	82	106	96
06:30	149	79	134	69	125	108	141	101	117	48	133	81
06:45	135	65	135	61	142	71	129	82	147	63	138	68
07:00	143	50	134	49	147	67	143	59	117	40	137	53
07:15	143	31	167	35	187	41	168	40	149	34	163	36
07:30	159	31	178	46	153	46	174	46	143	27	161	39
07:45	170	33	195	30	183	47	182	20	178	41	182	34
08:00	181	32	173	27	173	38	190	34	171	32	178	33
08:15	135	25	133	26	138	39	153	35	163	34	144	32
08:30	164	25	137	20	160	34	164	23	176	23	160	25
08:45	181	21	142	21	168	26	153	17	222	18	173	21
09:00	167	21	186	30	139	24	182	27	146	22	164	25
09:15	145	21	195	20	168	25	153	27	128	25	158	24
09:30	119	21	157	18	144	21	139	21	113	18	134	20
09:45	141	17	132	28	160	19	149	21	103	13	137	20
10:00	135	8	108	8	133	10	114	11	110	18	120	11
10:15	117	13	122	16	123	16	102	7	105	20	114	14
10:30	110	20	98	14	108	16	79	18	78	14	95	16
10:45	87	11	106	14	91	12	92	15	67	17	89	14
11:00	82	6	81	8	94	8	92	10	79	12	86	9
11:15	88	9	83	5	87	9	85	4	78	2	84	6
11:30	88	4	69	3	73	9	85	5	95	6	82	5
11:45	92	4	76	8	70	6	88	7	95	7	84	6
Totals	**3360**	**2361**	**3426**	**2465**	**3415**	**2693**	**3435**	**2753**	**3237**	**2325**	**3375**	**2519**
Day Total	**5721**		**5891**		**6108**		**6188**		**5562**		**5894**	
AM Pct	58.7%		58.2%		55.9%		55.5%		58.2%		57.3%	
Peak Hour	8:00	17:45	7:15	17:45	7:15	17:45	7:15	17:45	8:00	16:30	7:15	17:45
Peak Volume	661	355	713	347	696	392	714	376	732	300	683	350
P.H.F	0.9130	0.7924	0.9141	0.8505	0.9305	0.8099	0.9395	0.9038	0.8243	0.8929	0.9408	0.9109

AECOM

7:00-8:00 AM	615	674	670	667	587	643
7:15-8:15 AM	653	713	696	714	641	683
7:30-8:30 AM	645	679	647	699	655	665
7:45-8:45 AM	650	638	654	689	688	664
8:00-9:00 AM	661	585	639	660	732	655

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

Client: AECOM
File Number: 1602401
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	61	18	57	14	55	13	71	11	60	13	61
00:15	12	66	7	67	9	90	11	72	12	72	10	73
00:30	9	58	6	57	17	71	10	78	12	73	11	67
00:45	1	90	5	83	5	86	6	60	4	90	4	82
01:00	8	74	8	64	8	80	3	71	4	76	6	73
01:15	6	81	6	73	6	72	2	87	6	88	5	80
01:30	2	73	6	88	2	61	8	79	1	101	4	80
01:45	3	77	3	97	2	87	6	91	1	93	3	89
02:00	2	75	1	96	1	107	4	91	2	113	2	96
02:15	3	137	4	119	5	103	7	129	4	137	5	125
02:30	2	159	1	188	9	163	7	174	5	156	5	168
02:45	0	120	2	127	0	156	5	150	1	114	2	133
03:00	2	142	3	161	3	168	5	166	6	154	4	158
03:15	4	141	8	131	3	154	6	158	6	160	5	149
03:30	2	193	2	170	0	186	1	160	3	163	2	174
03:45	1	149	6	161	3	170	0	172	4	163	3	163
04:00	2	183	4	195	0	192	3	207	4	168	3	189
04:15	2	191	0	192	1	201	3	186	1	176	1	189
04:30	0	203	2	192	3	196	4	186	2	140	2	183
04:45	1	154	3	152	1	182	2	176	2	174	2	168
05:00	6	155	5	184	3	183	2	185	5	167	4	175
05:15	4	194	3	171	4	191	4	185	3	166	4	181
05:30	2	178	1	180	2	151	4	165	2	155	2	166
05:45	5	155	2	115	5	161	3	159	4	149	4	148
06:00	4	126	3	168	6	171	5	152	7	139	5	151
06:15	6	138	10	140	8	158	10	143	9	114	9	139
06:30	15	123	15	152	16	129	17	145	9	109	14	132
06:45	16	111	26	119	22	104	14	124	25	108	21	113
07:00	24	90	24	118	25	95	21	110	13	90	21	101
07:15	43	82	43	99	36	134	43	80	45	77	42	94
07:30	48	96	60	83	61	102	55	100	53	100	55	96
07:45	62	85	64	99	62	91	69	92	79	60	67	85
08:00	50	71	31	101	34	89	24	67	35	51	35	76
08:15	25	67	37	62	30	58	39	57	44	50	35	59
08:30	41	47	34	58	31	68	36	68	25	39	33	56
08:45	44	46	33	53	32	66	43	60	37	36	38	52
09:00	32	58	47	61	46	64	50	67	50	51	45	60
09:15	35	67	35	46	58	54	40	56	50	49	44	54
09:30	41	31	38	46	59	45	51	52	55	51	49	45
09:45	48	31	33	18	49	41	44	37	44	38	44	33
10:00	46	23	50	43	43	36	53	40	41	23	47	33
10:15	46	28	35	23	46	29	44	22	50	28	44	26
10:30	46	24	50	21	48	30	55	20	38	23	47	24
10:45	54	20	38	19	69	31	53	25	54	23	54	24
11:00	62	19	59	21	55	29	55	18	50	20	56	21
11:15	72	21	63	18	56	18	48	15	60	20	60	18
11:30	75	14	75	14	53	11	66	21	56	14	65	15
11:45	54	8	63	11	62	18	74	17	62	16	63	14
Totals	**1079**	**4535**	**1072**	**4713**	**1113**	**4937**	**1128**	**4846**	**1096**	**4437**	**1098**	**4694**
Day Total	**5614**		**5785**		**6050**		**5974**		**5533**		**5791**	
AM Pct	19.2%		18.5%		18.4%		18.9%		19.8%		19.0%	
Peak Hour	10:45	16:00	11:30	15:45	11:45	16:00	11:45	16:00	11:45	15:30	11:45	16:00
Peak Volume	263	731	262	740	278	771	295	755	267	670	265	729
P.H.F	0.8767	0.9002	0.8733	0.9487	0.7722	0.9590	0.9455	0.9118	0.9144	0.9517	0.9012	0.9635

AECOM

4:00-5:00 PM	731	731	771	755	658	729
4:15-5:15 PM	703	720	762	733	657	715
4:30-5:30 PM	706	699	752	732	647	707
4:45-5:45 PM	681	687	707	711	662	690
5:00-6:00 PM	682	650	686	694	637	670

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

Client: AECOM
File Number: 1602402
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	49	4	68	3	47	4	48	3	48	3	52
00:15	4	43	1	41	5	52	2	49	2	57	3	48
00:30	3	42	2	41	4	44	3	47	8	44	4	44
00:45	2	38	0	52	5	66	1	50	3	52	2	52
01:00	3	52	2	60	1	44	4	39	3	38	3	47
01:15	1	53	1	58	1	56	4	54	3	54	2	55
01:30	3	36	1	57	0	46	3	49	4	42	2	46
01:45	2	37	1	52	4	43	5	48	6	56	4	47
02:00	0	33	1	54	2	31	2	48	2	42	1	42
02:15	0	53	1	53	0	53	1	50	3	57	1	53
02:30	0	39	0	35	0	39	2	38	2	60	1	42
02:45	3	32	1	34	2	34	6	47	5	44	3	38
03:00	1	26	2	34	1	32	4	28	4	42	2	32
03:15	1	29	0	36	0	50	4	33	2	39	1	37
03:30	3	36	2	44	0	42	0	37	2	41	1	40
03:45	0	38	5	35	4	45	4	45	3	47	3	42
04:00	2	37	1	48	2	65	2	53	5	46	2	50
04:15	4	64	4	43	2	55	3	41	7	27	4	46
04:30	3	42	4	39	3	36	2	50	4	26	3	39
04:45	5	38	7	40	4	56	4	34	5	27	5	39
05:00	10	39	13	44	11	38	12	46	12	43	12	42
05:15	16	35	17	48	24	38	12	41	12	36	16	40
05:30	26	35	30	34	24	48	26	44	24	41	26	40
05:45	42	53	48	59	41	50	54	57	43	47	46	53
06:00	43	44	37	55	51	50	54	43	58	54	49	49
06:15	92	46	89	59	105	49	88	65	84	51	92	54
06:30	107	50	109	52	119	53	121	49	111	27	113	46
06:45	117	34	126	30	127	30	107	45	111	25	118	33
07:00	109	29	120	29	126	37	108	26	87	25	110	29
07:15	109	18	129	33	135	26	151	18	123	24	129	24
07:30	137	24	148	21	153	25	179	23	140	22	151	23
07:45	159	16	179	25	172	26	170	19	157	20	167	21
08:00	128	15	125	17	150	19	135	12	133	23	134	17
08:15	147	22	171	12	179	24	181	16	166	14	169	18
08:30	163	17	164	16	167	17	170	10	160	24	165	17
08:45	146	20	162	17	166	16	165	13	217	12	171	16
09:00	163	13	177	5	160	14	203	13	140	15	169	12
09:15	163	13	146	21	153	10	134	14	127	11	145	14
09:30	113	11	110	9	137	13	125	12	111	17	119	12
09:45	102	9	123	10	139	18	106	13	112	10	116	12
10:00	76	10	80	9	111	11	79	10	76	8	84	10
10:15	80	3	88	13	99	10	86	9	89	9	88	9
10:30	74	10	71	14	63	7	73	6	86	6	73	9
10:45	61	7	63	7	88	9	67	8	70	8	70	8
11:00	65	6	69	10	56	10	47	5	50	4	57	7
11:15	74	5	42	3	73	7	55	3	67	5	62	5
11:30	54	5	72	3	46	6	46	6	55	5	55	5
11:45	43	4	46	3	70	3	63	5	60	4	56	4
Totals	**2662**	**1410**	**2794**	**1582**	**2988**	**1600**	**2877**	**1519**	**2757**	**1479**	**2816**	**1518**
Day Total	**4072**		**4376**		**4588**		**4396**		**4236**		**4334**	
AM Pct	65.4%		63.8%		65.1%		65.4%		65.1%		65.0%	
Peak Hour	8:30	17:45	8:15	12:45	8:15	12:45	8:15	17:45	8:15	13:45	8:15	17:45
Peak Volume	635	193	674	227	672	212	719	214	683	215	673	203
P.H.F	0.9739	0.9104	0.9520	0.9458	0.9385	0.8030	0.8855	0.8231	0.7869	0.8958	0.9834	0.9380

AECOM

7:00-8:00 AM	514	576	586	608	507	558
7:15-8:15 AM	533	581	610	635	553	582
7:30-8:30 AM	571	623	654	665	596	622
7:45-8:45 AM	597	639	668	656	616	635
8:00-9:00 AM	584	622	662	651	676	639

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

Client: AECOM
File Number: 1602403
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	46	11	56	24	43	15	49	14	42	14	47
00:15	5	39	8	43	10	49	9	49	20	41	10	44
00:30	8	45	4	44	4	47	5	49	6	51	5	47
00:45	7	36	5	37	6	40	5	38	4	51	5	40
01:00	4	28	5	36	7	38	6	51	8	63	6	43
01:15	3	44	4	42	4	45	7	39	7	55	5	45
01:30	4	42	4	66	5	54	6	61	2	65	4	58
01:45	2	47	3	44	2	47	5	62	7	57	4	51
02:00	1	45	3	56	5	71	3	53	5	43	3	54
02:15	0	47	2	48	1	66	1	65	5	72	2	60
02:30	3	67	1	70	3	66	0	70	3	70	2	69
02:45	2	55	2	63	1	70	2	75	1	68	2	66
03:00	4	81	3	78	1	69	3	84	10	81	4	79
03:15	1	87	1	77	0	82	2	82	3	80	1	82
03:30	0	98	1	116	1	100	4	110	1	129	1	111
03:45	1	97	1	97	2	99	1	105	0	122	1	104
04:00	3	112	0	102	4	114	1	107	1	99	2	107
04:15	3	132	6	91	3	125	5	107	4	111	4	113
04:30	1	119	1	129	2	138	0	108	2	121	1	123
04:45	1	116	0	109	0	127	1	121	3	136	1	122
05:00	3	136	3	156	2	135	1	150	5	153	3	146
05:15	4	164	4	155	6	164	5	161	0	148	4	158
05:30	5	133	4	161	3	176	3	156	3	124	4	150
05:45	5	107	5	137	4	175	3	149	4	123	4	138
06:00	5	131	6	142	2	155	4	146	6	133	5	141
06:15	6	138	5	160	9	159	14	162	10	108	9	145
06:30	3	104	7	114	8	169	9	136	7	87	7	122
06:45	12	101	13	141	11	91	7	115	8	111	10	112
07:00	11	74	12	124	18	99	13	96	10	86	13	96
07:15	11	81	25	99	25	115	17	85	26	95	21	95
07:30	24	76	15	85	18	107	20	94	26	77	21	88
07:45	32	81	31	68	24	80	24	85	22	70	27	77
08:00	31	54	40	91	27	86	36	92	41	52	35	75
08:15	22	48	25	67	20	56	19	56	25	60	22	57
08:30	26	41	13	52	22	54	21	46	33	36	23	46
08:45	21	40	20	44	18	55	16	51	24	18	20	42
09:00	16	63	25	67	28	52	26	55	33	27	26	53
09:15	27	47	24	52	19	46	23	49	27	29	24	45
09:30	16	39	26	54	21	42	29	40	36	35	26	42
09:45	25	31	27	37	26	33	27	27	28	16	27	29
10:00	17	29	26	22	26	28	25	25	31	23	25	25
10:15	40	21	36	26	31	24	25	28	40	16	34	23
10:30	23	22	35	21	32	21	38	8	27	18	31	18
10:45	31	26	33	17	33	20	34	24	21	16	30	21
11:00	29	13	42	17	31	9	41	17	33	17	35	15
11:15	47	14	38	22	34	16	28	17	48	15	39	17
11:30	33	11	42	14	39	14	48	10	42	20	41	14
11:45	43	13	33	10	41	10	38	14	38	9	39	11
Totals	**628**	**3221**	**680**	**3559**	**663**	**3681**	**675**	**3579**	**760**	**3279**	**681**	**3464**
Day Total	**3849**		**4239**		**4344**		**4254**		**4039**		**4145**	
AM Pct	16.3%		16.0%		15.3%		15.9%		18.8%		16.4%	
Peak Hour	11:45	16:45	11:45	17:00	11:45	17:15	11:45	17:00	11:45	16:45	11:45	17:00
Peak Volume	173	549	176	609	180	670	185	616	172	561	177	593
P.H.F	0.9402	0.8369	0.7857	0.9457	0.9184	0.9517	0.9439	0.9565	0.8431	0.9167	0.9386	0.9353

AECOM

4:00-5:00 PM	479	431	504	443	467	465
4:15-5:15 PM	503	485	525	486	521	504
4:30-5:30 PM	535	549	564	540	558	549
4:45-5:45 PM	549	581	602	588	561	576
5:00-6:00 PM	540	609	650	616	548	593

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

Client: AECOM
File Number: 1602404
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	25	4	38	4	36	4	27	2	28	3	31
00:15	2	26	4	22	2	38	3	26	3	22	3	27
00:30	1	21	3	30	3	28	2	35	4	29	3	29
00:45	1	31	1	31	0	32	2	25	2	37	1	31
01:00	2	21	1	26	3	21	1	20	3	31	2	24
01:15	1	33	1	23	2	28	1	18	5	24	2	25
01:30	2	22	4	24	2	23	0	35	0	34	2	28
01:45	1	38	1	33	0	31	1	31	2	41	1	35
02:00	1	22	1	29	2	25	1	40	3	41	2	31
02:15	0	36	0	31	1	27	8	41	1	40	2	35
02:30	1	39	1	47	0	47	1	42	2	38	1	43
02:45	1	36	0	57	1	40	1	45	1	42	1	44
03:00	1	48	1	50	2	47	4	49	3	43	2	47
03:15	1	49	3	37	2	40	3	40	2	40	2	41
03:30	3	51	3	36	3	38	3	39	5	46	3	42
03:45	0	38	2	41	2	50	1	45	0	39	1	43
04:00	0	49	1	49	5	48	3	43	0	41	2	46
04:15	2	46	6	50	3	59	4	54	4	49	4	52
04:30	5	37	7	46	4	53	3	43	5	50	5	46
04:45	6	34	8	52	8	38	6	40	9	50	7	43
05:00	5	40	2	45	4	57	9	54	8	40	6	47
05:15	8	46	12	40	13	36	15	43	11	33	12	40
05:30	10	46	7	32	8	30	6	37	17	43	10	38
05:45	17	40	12	28	7	35	15	26	11	33	12	32
06:00	16	38	13	31	12	40	23	36	21	27	17	34
06:15	17	32	19	44	14	32	22	38	18	27	18	35
06:30	20	27	18	31	19	24	19	19	21	23	19	25
06:45	34	18	32	33	25	23	40	28	35	21	33	25
07:00	26	22	31	23	23	29	25	12	23	20	26	21
07:15	39	13	42	16	36	19	35	14	34	20	37	16
07:30	28	13	35	15	36	19	27	22	33	14	32	17
07:45	28	17	45	14	34	20	33	18	44	12	37	16
08:00	27	15	41	19	22	16	44	13	33	11	33	15
08:15	32	8	40	11	32	14	34	14	36	9	35	11
08:30	42	10	34	18	35	18	39	19	38	9	38	15
08:45	33	9	42	16	40	19	63	16	38	16	43	15
09:00	43	12	32	12	63	6	39	16	38	17	43	13
09:15	47	13	33	10	33	8	42	10	32	9	37	10
09:30	44	9	40	7	41	8	54	9	50	10	46	9
09:45	48	6	42	10	44	6	37	7	27	8	40	7
10:00	32	4	31	5	35	6	32	11	39	5	34	6
10:15	33	4	27	4	40	3	25	4	42	8	33	5
10:30	23	7	31	8	31	3	40	6	42	7	33	6
10:45	30	5	26	3	40	2	29	4	29	6	31	4
11:00	25	7	42	2	26	7	23	7	28	3	29	5
11:15	33	7	26	4	23	6	30	7	32	6	29	6
11:30	33	3	32	2	27	3	35	7	32	5	32	4
11:45	30	2	31	3	31	3	29	2	29	1	30	2
Totals	**834**	**1175**	**870**	**1238**	**843**	**1241**	**916**	**1237**	**897**	**1208**	**872**	**1220**
Day Total	**2009**		**2108**		**2084**		**2153**		**2105**		**2092**	
AM Pct	41.5%		41.3%		40.5%		42.5%		42.6%		41.7%	
Peak Hour	9:00	15:15	7:15	16:00	9:00	15:45	8:45	16:15	8:45	16:00	8:45	16:15
Peak Volume	182	187	163	197	181	210	198	191	158	190	169	187
P.H.F	0.9479	0.9167	0.9056	0.9471	0.7183	0.8898	0.7857	0.8843	0.7900	0.9500	0.9247	0.9079

AECOM

7:00-8:00 AM	121	153	129	120	134	131
7:15-8:15 AM	122	163	128	139	144	139
7:30-8:30 AM	115	161	124	138	146	137
7:45-8:45 AM	129	160	123	150	151	143
8:00-9:00 AM	134	157	129	180	145	149

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602405
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	44	6	46	2	33	2	37	5	33	3	39
00:15	3	25	1	37	1	41	5	36	6	27	3	33
00:30	2	29	1	40	0	29	3	38	3	41	2	35
00:45	1	34	3	41	1	38	0	46	1	34	1	39
01:00	4	34	5	44	1	35	3	40	7	30	4	37
01:15	0	39	1	31	1	30	2	41	3	45	1	37
01:30	2	48	5	51	1	31	2	30	3	36	3	39
01:45	1	36	0	41	3	40	3	39	1	41	2	39
02:00	1	41	1	47	2	34	2	42	2	43	2	41
02:15	0	39	0	50	1	46	4	44	2	44	1	45
02:30	0	38	7	36	6	47	9	37	9	42	6	40
02:45	0	34	3	33	1	32	4	32	1	36	2	33
03:00	0	16	2	24	4	41	2	39	1	30	2	30
03:15	0	23	0	31	2	30	1	37	4	31	1	30
03:30	2	29	3	39	3	35	2	41	4	40	3	37
03:45	2	36	5	42	5	47	3	37	4	41	4	41
04:00	2	33	0	34	0	36	1	36	0	38	1	35
04:15	0	30	5	35	2	35	0	30	1	34	2	33
04:30	1	36	2	30	3	39	5	48	2	44	3	39
04:45	7	38	6	39	3	55	3	33	4	43	5	42
05:00	10	42	14	35	11	39	11	38	7	39	11	39
05:15	6	52	10	39	13	43	6	45	11	48	9	45
05:30	19	46	12	46	18	42	18	43	18	50	17	45
05:45	17	45	20	44	17	48	25	54	19	33	20	45
06:00	23	41	13	48	24	33	12	39	20	53	18	43
06:15	15	57	25	52	20	56	29	59	24	40	23	53
06:30	19	46	20	43	22	54	21	46	27	35	22	45
06:45	38	37	36	36	27	36	28	41	34	33	33	37
07:00	24	24	19	32	25	30	31	29	29	30	26	29
07:15	34	34	39	23	35	26	44	31	34	38	37	30
07:30	44	29	44	28	49	36	35	27	38	36	42	31
07:45	55	25	45	25	37	26	47	25	41	19	45	24
08:00	31	23	47	25	45	34	42	15	55	9	44	21
08:15	50	13	55	26	54	25	58	19	51	13	54	19
08:30	43	12	37	21	39	11	49	20	59	7	45	14
08:45	34	16	54	19	48	20	43	20	65	17	49	18
09:00	55	15	45	24	52	17	59	9	55	15	53	16
09:15	52	16	43	14	38	14	36	16	49	11	44	14
09:30	35	8	43	14	50	12	40	12	36	12	41	12
09:45	49	15	42	14	40	8	47	10	47	16	45	13
10:00	33	6	36	11	25	6	27	11	24	11	29	9
10:15	30	9	38	6	36	5	30	5	42	8	35	7
10:30	39	12	40	12	36	7	37	13	30	8	36	10
10:45	34	7	41	3	45	10	47	6	35	7	40	7
11:00	26	9	35	3	19	5	28	9	46	3	31	6
11:15	31	6	27	5	36	8	34	6	37	4	33	6
11:30	35	0	30	2	32	2	25	5	37	3	32	2
11:45	29	3	26	3	41	3	37	1	31	5	33	3
Totals	**939**	**1330**	**992**	**1424**	**976**	**1410**	**1002**	**1417**	**1064**	**1356**	**995**	**1387**
Day Total	**2269**		**2416**		**2386**		**2419**		**2420**		**2382**	
AM Pct	41.4%		41.1%		40.9%		41.4%		44.0%		41.8%	
Peak Hour	9:00	17:30	8:00	17:30	8:15	17:45	8:15	17:45	8:00	17:15	8:15	17:30
Peak Volume	191	189	193	190	193	191	209	198	230	184	201	186
P.H.F	0.8682	0.8289	0.8773	0.9135	0.8935	0.8527	0.8856	0.8390	0.8846	0.8679	0.9375	0.8797

AECOM

4:00-5:00 PM	137	138	165	147	159	149
4:15-5:15 PM	146	139	168	149	160	152
4:30-5:30 PM	168	143	176	164	174	165
4:45-5:45 PM	178	159	179	159	180	171
5:00-6:00 PM	185	164	172	180	170	174

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

Client: AECOM
File Number: 1602406
Route: QUARRY RD
Location: N. of CAMPUS DR

Site Ref: 4
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	35	3	25	4	42	5	46	4	42	4	38
00:15	1	35	3	30	5	42	6	38	5	40	4	37
00:30	1	26	3	41	5	38	0	29	2	33	2	33
00:45	2	31	6	33	2	24	7	45	1	36	4	34
01:00	4	40	2	32	1	31	1	32	3	46	2	36
01:15	0	37	4	44	4	31	0	28	2	30	2	34
01:30	1	32	2	25	1	39	1	30	2	48	1	35
01:45	1	36	0	32	1	37	2	38	1	42	1	37
02:00	1	25	2	41	2	31	1	33	4	29	2	32
02:15	3	37	2	32	1	52	1	45	1	47	2	43
02:30	2	42	2	50	1	59	1	58	4	48	2	51
02:45	0	37	1	31	0	34	1	36	2	31	1	34
03:00	0	33	2	46	1	44	1	37	1	41	1	40
03:15	2	46	0	52	3	45	3	47	0	45	2	47
03:30	1	56	1	45	2	47	1	61	0	36	1	49
03:45	1	41	0	34	0	54	1	42	2	36	1	41
04:00	2	48	0	45	2	45	1	32	1	46	1	43
04:15	5	47	2	55	1	50	1	53	2	41	2	49
04:30	3	47	6	44	8	46	2	44	7	43	5	45
04:45	5	42	4	45	4	49	6	40	4	39	5	43
05:00	6	35	6	39	9	35	6	49	10	40	7	40
05:15	10	41	6	35	7	42	8	36	10	41	8	39
05:30	14	40	14	34	13	30	6	52	10	42	11	40
05:45	21	32	16	37	21	32	18	41	19	36	19	36
06:00	20	42	16	42	13	35	23	41	18	26	18	37
06:15	19	25	25	34	25	36	25	41	21	33	23	34
06:30	31	29	40	37	37	40	26	40	23	29	31	35
06:45	28	29	32	29	30	28	31	40	33	22	31	30
07:00	24	15	16	24	20	20	14	26	25	23	20	22
07:15	31	19	35	24	25	30	21	23	33	26	29	24
07:30	22	14	37	29	27	19	23	20	31	21	28	21
07:45	26	13	29	15	29	18	33	18	25	20	28	17
08:00	25	12	19	12	27	21	20	12	27	19	24	15
08:15	30	14	36	19	23	14	30	14	38	12	31	15
08:30	18	15	35	10	34	21	29	18	35	11	30	15
08:45	38	10	36	9	25	20	41	17	44	16	37	14
09:00	33	8	35	10	36	20	49	8	38	15	38	12
09:15	25	18	24	11	39	11	31	9	33	11	30	12
09:30	25	8	24	5	28	8	35	11	35	14	29	9
09:45	27	10	24	11	24	12	34	19	42	13	30	13
10:00	18	9	34	11	34	13	22	9	30	9	28	10
10:15	27	13	27	17	31	6	29	13	24	18	28	13
10:30	21	9	28	8	33	19	30	8	25	11	27	11
10:45	20	7	29	10	29	8	45	11	30	12	31	10
11:00	33	8	36	7	31	6	33	8	35	8	34	7
11:15	41	8	29	4	36	5	26	8	24	13	31	8
11:30	29	5	40	1	32	8	40	9	38	7	36	6
11:45	43	3	37	2	37	4	32	5	37	6	37	4
Totals	**743**	**1264**	**810**	**1308**	**803**	**1401**	**802**	**1420**	**841**	**1353**	**800**	**1349**
Day Total	**2007**		**2118**		**2204**		**2222**		**2194**		**2149**	
AM Pct	37.0%		38.2%		36.4%		36.1%		38.3%		37.2%	
Peak Hour	11:15	15:30	8:15	16:00	11:45	15:30	8:45	15:30	11:30	16:00	11:30	15:30
Peak Volume	148	192	142	189	159	196	156	188	157	169	148	183
P.H.F	0.8605	0.8571	0.9861	0.8591	0.9464	0.9074	0.7959	0.7705	0.9345	0.9185	0.9737	0.9289

AECOM

7:00-8:00 AM	103	117	101	91	114	105
7:15-8:15 AM	104	120	108	97	116	109
7:30-8:30 AM	103	121	106	106	121	111
7:45-8:45 AM	99	119	113	112	125	114
8:00-9:00 AM	111	126	109	120	144	122

Traffic Research & Analysis, Inc.
961 Washington Blvd., Suite 603
Roseville, CA 95678
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Client: AECOM
File Number: 1602407
Route: QUARRY RD
Location: N. of CAMPUS DR

Site Ref: 4
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	39	7	45	12	46	9	34	13	53	10	43
00:15	5	41	12	35	6	32	5	40	5	44	7	38
00:30	7	36	8	35	11	37	5	39	5	40	7	37
00:45	1	56	7	40	6	40	3	33	4	42	4	42
01:00	1	32	4	38	5	33	5	35	3	43	4	36
01:15	3	46	5	48	3	35	7	38	3	36	4	41
01:30	8	39	2	44	3	39	1	37	0	34	3	39
01:45	0	32	4	36	4	42	3	40	7	40	4	38
02:00	3	43	2	46	1	46	3	41	7	30	3	41
02:15	3	37	2	50	3	54	6	31	9	40	5	42
02:30	4	41	4	38	3	49	3	43	5	39	4	42
02:45	4	38	5	43	4	46	4	51	1	38	4	43
03:00	3	44	4	50	2	37	4	43	3	42	3	43
03:15	2	35	3	36	1	38	1	53	3	45	2	41
03:30	0	40	5	48	4	45	3	53	1	31	3	43
03:45	1	43	1	39	5	66	2	30	2	45	2	45
04:00	3	55	2	49	1	53	4	41	3	49	3	49
04:15	4	38	4	32	5	57	5	43	3	54	4	45
04:30	14	54	6	46	4	45	4	47	8	37	7	46
04:45	8	43	7	41	5	44	11	37	9	35	8	40
05:00	7	46	3	47	7	42	6	45	6	52	6	46
05:15	10	50	11	50	15	58	10	44	12	47	12	50
05:30	9	33	14	52	12	42	15	52	9	55	12	47
05:45	16	40	23	35	19	50	15	52	22	39	19	43
06:00	16	44	14	39	14	48	19	69	17	42	16	48
06:15	24	42	28	36	19	44	24	57	13	45	22	45
06:30	29	27	26	35	27	49	27	39	27	33	27	37
06:45	28	33	27	33	26	28	25	38	44	30	30	32
07:00	25	22	24	44	21	25	21	22	17	32	22	29
07:15	30	26	31	33	30	34	39	25	27	24	31	28
07:30	31	19	36	35	33	30	30	29	30	26	32	28
07:45	31	23	22	17	28	26	29	32	24	22	27	24
08:00	40	22	23	30	36	39	32	16	40	29	34	27
08:15	26	22	37	19	31	29	36	29	37	22	33	24
08:30	33	14	40	19	34	21	34	22	29	18	34	19
08:45	34	17	28	23	28	28	37	18	49	15	35	20
09:00	30	22	33	27	35	24	26	26	34	14	32	23
09:15	39	26	24	22	32	17	42	13	39	17	35	19
09:30	18	14	29	26	37	10	32	14	46	14	32	16
09:45	20	9	22	10	18	18	41	16	33	16	27	14
10:00	28	18	37	10	27	13	32	10	38	6	32	11
10:15	24	5	27	10	25	11	35	11	30	10	28	9
10:30	46	13	37	12	26	12	35	9	24	7	34	11
10:45	25	5	36	5	35	11	46	14	33	12	35	9
11:00	35	10	29	7	37	6	37	7	39	9	35	8
11:15	36	11	46	10	42	8	46	11	38	8	42	10
11:30	36	5	31	12	41	8	41	14	41	3	38	8
11:45	33	9	39	6	38	11	39	3	49	8	40	7
Totals	**841**	**1459**	**871**	**1543**	**861**	**1626**	**939**	**1546**	**941**	**1472**	**891**	**1529**
Day Total	**2300**		**2414**		**2487**		**2485**		**2413**		**2420**	
AM Pct	36.6%		36.1%		34.6%		37.8%		39.0%		36.8%	
Peak Hour	11:30	16:30	11:15	16:45	11:15	15:30	10:45	17:30	11:30	17:00	11:15	17:15
Peak Volume	149	193	161	190	167	221	170	230	187	193	163	188
P.H.F	0.9085	0.8935	0.8750	0.9135	0.9076	0.8371	0.9239	0.8333	0.8821	0.8773	0.9366	0.9448

AECOM

4:00-5:00 PM	190	168	199	168	175	180
4:15-5:15 PM	181	166	188	172	178	177
4:30-5:30 PM	193	184	189	173	171	182
4:45-5:45 PM	172	190	186	178	189	183
5:00-6:00 PM	169	184	192	193	193	186

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

Client: AECOM
File Number: 1602408
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	90	5	81	7	87	8	73	9	85	7	83
00:15	6	71	0	61	2	74	6	75	12	80	5	72
00:30	6	71	4	72	5	74	4	54	13	80	6	70
00:45	1	72	3	71	1	64	2	92	12	82	4	76
01:00	2	82	10	63	3	63	2	64	5	83	4	71
01:15	5	71	8	89	3	94	3	88	5	69	5	82
01:30	0	57	1	70	1	78	0	72	1	82	1	72
01:45	1	66	2	71	3	79	5	81	5	88	3	77
02:00	5	49	3	56	5	89	4	89	6	71	5	71
02:15	5	70	3	72	4	72	3	81	7	96	4	78
02:30	0	81	0	73	1	76	0	84	1	88	0	80
02:45	3	66	3	83	1	73	1	86	4	76	2	77
03:00	3	79	2	62	0	75	6	71	3	70	3	71
03:15	0	66	1	86	3	79	1	71	1	79	1	76
03:30	1	82	4	76	2	100	3	83	3	85	3	85
03:45	5	78	3	103	2	118	5	71	4	95	4	93
04:00	11	86	4	79	4	122	3	98	9	103	6	98
04:15	4	70	9	82	6	90	9	106	9	104	7	90
04:30	20	77	17	78	18	81	18	84	18	76	18	79
04:45	15	84	19	89	16	87	21	87	20	88	18	87
05:00	17	69	13	87	26	98	13	103	12	89	16	89
05:15	33	59	40	82	39	70	32	88	32	95	35	79
05:30	42	87	54	91	52	87	57	103	38	100	49	94
05:45	62	99	72	100	61	122	62	124	45	88	60	107
06:00	53	106	48	108	57	101	59	169	54	85	54	114
06:15	81	104	84	121	74	119	87	117	84	98	82	112
06:30	92	105	107	103	94	144	108	134	110	73	102	112
06:45	101	115	108	118	84	93	93	118	99	81	97	105
07:00	98	43	87	60	90	73	110	76	87	61	94	63
07:15	86	57	101	65	94	49	116	76	99	70	99	63
07:30	110	49	125	62	99	46	125	66	118	53	115	55
07:45	123	51	146	43	136	47	117	49	114	59	127	50
08:00	110	36	120	39	98	56	148	60	119	54	119	49
08:15	128	52	140	51	143	55	125	56	133	60	134	55
08:30	120	47	128	47	121	36	148	54	138	48	131	46
08:45	135	48	139	46	124	63	142	38	132	43	134	48
09:00	120	29	125	38	126	51	118	55	136	44	125	43
09:15	118	29	123	34	107	43	122	35	123	34	119	35
09:30	131	21	87	26	126	42	143	46	111	33	120	34
09:45	129	37	106	47	99	27	116	44	115	42	113	39
10:00	83	19	98	38	105	33	83	34	96	36	93	32
10:15	112	28	97	21	93	27	95	31	110	26	101	27
10:30	77	24	94	33	82	30	90	33	94	40	87	32
10:45	79	26	74	19	98	16	96	20	98	30	89	22
11:00	109	11	91	11	85	11	80	16	84	21	90	14
11:15	65	15	91	7	97	14	79	14	98	15	86	13
11:30	66	13	83	8	76	6	75	13	72	8	74	10
11:45	79	13	85	7	73	7	95	17	85	15	83	12
Totals	**2660**	**2860**	**2767**	**3029**	**2646**	**3241**	**2838**	**3399**	**2783**	**3181**	**2739**	**3142**
Day Total	**5520**		**5796**		**5887**		**6237**		**5964**		**5881**	
AM Pct	48.2%		47.7%		44.9%		45.5%		46.7%		46.6%	
Peak Hour	8:45	18:00	7:45	18:00	8:15	17:45	8:00	17:45	8:15	15:30	8:15	17:45
Peak Volume	504	430	534	450	514	486	563	544	539	387	524	444
P.H.F	0.9333	0.9348	0.9144	0.9298	0.8986	0.8438	0.9510	0.8047	0.9764	0.9303	0.9751	0.9754

AECOM

7:00-8:00 AM	417	459	419	468	418	436
7:15-8:15 AM	429	492	427	506	450	461
7:30-8:30 AM	471	531	476	515	484	495
7:45-8:45 AM	481	534	498	538	504	511
8:00-9:00 AM	493	527	486	563	522	518

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

Client: AECOM
File Number: 1602409
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	58	15	54	14	52	18	65	23	64	16	59
00:15	5	46	8	47	5	45	7	52	13	80	8	54
00:30	10	43	8	44	6	59	15	60	12	55	10	52
00:45	5	39	6	48	8	44	13	40	12	45	9	43
01:00	7	47	15	59	15	47	18	47	17	69	14	54
01:15	0	45	11	64	7	58	9	62	7	75	7	61
01:30	5	67	3	41	9	77	1	54	3	67	4	61
01:45	5	69	2	54	4	60	3	51	4	59	4	59
02:00	3	49	5	69	4	62	4	77	5	67	4	65
02:15	8	60	8	62	13	69	9	69	10	78	10	68
02:30	11	67	11	76	5	76	6	83	5	73	8	75
02:45	0	70	3	54	5	64	4	62	7	84	4	67
03:00	2	66	3	78	2	72	3	86	5	79	3	76
03:15	1	68	4	62	4	76	5	77	1	76	3	72
03:30	4	93	4	97	5	87	2	79	4	98	4	91
03:45	4	78	2	61	1	85	2	73	2	95	2	78
04:00	2	103	1	87	4	95	1	97	3	100	2	96
04:15	3	76	2	105	1	89	3	95	6	95	3	92
04:30	1	92	3	106	3	86	4	102	1	91	2	95
04:45	1	96	1	88	3	89	2	89	2	103	2	93
05:00	1	104	5	99	1	113	3	116	2	118	2	110
05:15	3	101	2	104	1	105	5	154	5	115	3	116
05:30	6	117	7	102	9	105	12	110	9	123	9	111
05:45	5	97	7	96	13	110	8	118	1	103	7	105
06:00	4	102	4	102	4	123	4	120	6	125	4	114
06:15	10	89	10	96	11	113	13	113	8	110	10	104
06:30	15	104	19	108	15	130	14	118	18	100	16	112
06:45	21	69	11	102	15	112	10	117	14	107	14	101
07:00	32	73	27	103	20	92	25	99	27	93	26	92
07:15	25	89	35	111	30	84	35	104	35	89	32	95
07:30	37	71	32	85	35	93	42	104	34	68	36	84
07:45	31	67	29	55	31	77	38	81	23	58	30	68
08:00	31	59	37	80	27	86	30	100	29	57	31	76
08:15	34	41	25	80	43	65	36	82	34	42	34	62
08:30	23	36	24	45	22	66	35	89	34	36	28	54
08:45	34	53	23	69	33	80	36	57	42	36	34	59
09:00	30	115	29	123	43	117	34	103	37	46	35	101
09:15	36	81	33	88	32	79	38	106	39	53	36	81
09:30	35	52	27	63	40	38	31	63	34	39	33	51
09:45	36	35	39	37	45	46	42	57	38	28	40	41
10:00	34	23	28	27	36	35	40	56	39	35	35	35
10:15	31	22	26	28	32	32	34	37	40	25	33	29
10:30	33	24	40	41	38	33	37	23	45	19	39	28
10:45	33	15	36	23	33	24	33	23	43	28	36	23
11:00	37	32	36	23	37	22	43	24	28	17	36	24
11:15	38	26	50	27	40	13	45	19	42	19	43	21
11:30	55	26	44	23	48	14	41	19	46	8	47	18
11:45	47	16	51	8	61	14	64	14	77	13	60	13
Totals	**843**	**3071**	**851**	**3304**	**913**	**3413**	**957**	**3646**	**971**	**3263**	**907**	**3339**
Day Total	**3914**		**4155**		**4326**		**4603**		**4234**		**4246**	
AM Pct	21.5%		20.5%		21.1%		20.8%		22.9%		21.4%	
Peak Hour	11:30	17:00	11:15	18:30	11:45	18:00	11:45	17:15	11:45	17:15	11:45	17:15
Peak Volume	206	419	199	424	217	478	241	502	276	466	225	446
P.H.F	0.8879	0.8953	0.9213	0.9550	0.8893	0.9192	0.9269	0.8149	0.8625	0.9320	0.9367	0.9637

AECOM

4:00-5:00 PM	367	386	359	383	389	377
4:15-5:15 PM	368	398	377	402	407	390
4:30-5:30 PM	393	397	393	461	427	414
4:45-5:45 PM	418	393	412	469	459	430
5:00-6:00 PM	419	401	433	498	459	442

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

Client: AECOM
File Number: 1602410
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	1	6	1	6	1	12	0	5	1	7
00:15	0	8	0	4	0	7	0	4	1	6	0	6
00:30	0	8	0	8	0	5	0	4	2	2	0	5
00:45	0	2	0	9	0	4	0	1	2	1	0	3
01:00	0	6	1	9	0	6	0	2	0	2	0	5
01:15	0	5	0	14	0	4	0	12	0	8	0	9
01:30	0	5	0	7	1	7	1	5	1	7	1	6
01:45	0	12	0	8	1	11	0	7	0	5	0	9
02:00	0	8	0	9	0	26	0	6	0	6	0	11
02:15	0	9	0	7	0	51	0	4	0	6	0	15
02:30	0	10	0	8	0	14	0	5	1	5	0	8
02:45	0	10	0	8	0	6	0	4	0	8	0	7
03:00	1	5	0	14	0	9	1	17	1	6	1	10
03:15	0	10	1	11	0	4	0	2	0	10	0	7
03:30	0	9	0	9	1	3	1	3	0	9	0	7
03:45	0	11	0	6	0	13	0	6	0	3	0	8
04:00	0	9	1	7	0	9	0	7	0	6	0	8
04:15	1	7	0	8	0	17	0	5	0	6	0	9
04:30	0	8	0	4	0	13	0	7	0	7	0	8
04:45	0	15	1	9	0	6	0	12	0	14	0	11
05:00	1	9	0	13	0	14	0	10	0	7	0	11
05:15	0	13	0	17	0	7	0	14	0	11	0	12
05:30	0	6	0	7	1	17	2	10	2	6	1	9
05:45	0	9	2	5	0	8	0	6	1	5	1	7
06:00	1	9	1	7	3	11	3	5	1	6	2	8
06:15	2	4	0	7	1	8	2	10	0	10	1	8
06:30	5	5	3	5	4	15	3	4	3	13	4	8
06:45	2	9	1	8	4	1	1	3	1	7	2	6
07:00	1	4	1	8	2	9	0	5	2	2	1	6
07:15	5	1	5	6	2	7	4	4	1	5	3	5
07:30	5	3	3	8	3	5	0	4	1	6	2	5
07:45	2	4	4	6	2	5	6	4	5	4	4	5
08:00	6	3	2	6	2	3	5	3	6	4	4	4
08:15	6	1	4	4	4	2	3	3	4	1	4	2
08:30	2	7	1	3	2	7	1	4	8	7	3	6
08:45	1	1	4	1	1	7	4	3	5	2	3	3
09:00	4	8	4	3	2	4	3	2	5	2	4	4
09:15	4	1	3	1	4	7	5	3	2	1	4	3
09:30	0	3	3	1	1	1	8	6	6	2	4	3
09:45	5	0	1	4	4	1	3	2	1	5	3	2
10:00	9	1	4	3	2	3	7	4	5	3	5	3
10:15	2	1	3	0	4	0	2	0	2	4	3	1
10:30	7	0	5	1	0	1	7	0	5	0	5	0
10:45	3	0	1	0	3	0	1	1	7	0	3	0
11:00	6	2	5	0	1	0	4	3	6	4	4	2
11:15	10	0	4	1	3	0	4	0	5	0	5	0
11:30	9	0	3	0	5	1	3	0	7	3	5	1
11:45	2	0	8	0	4	0	4	0	2	1	4	0
Totals	**102**	**269**	**80**	**290**	**68**	**365**	**89**	**238**	**101**	**243**	**88**	**281**
Day Total	**371**		**370**		**433**		**327**		**344**		**369**	
AM Pct	27.5%		21.6%		15.7%		27.2%		29.4%		23.8%	
Peak Hour	11:15	16:30	11:45	16:45	11:30	13:45	11:45	16:45	10:45	16:30	11:30	13:45
Peak Volume	29	45	26	46	22	102	24	46	25	39	23	43
P.H.F	0.7250	0.7500	0.8125	0.6765	0.7857	0.5000	0.5000	0.8214	0.8929	0.6964	0.7635	0.7045

AECOM

4:00-5:00 PM	39	28	45	31	33	35
4:15-5:15 PM	39	34	50	34	34	38
4:30-5:30 PM	45	43	40	43	39	42
4:45-5:45 PM	43	46	44	46	38	43
5:00-6:00 PM	37	42	46	40	29	39

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

Client: AECOM
File Number: 1602412
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	59	5	73	4	73	8	72	6	66	6	69
00:15	8	65	5	72	7	63	8	70	6	73	7	69
00:30	8	60	5	68	2	58	4	61	5	63	5	62
00:45	3	70	2	71	3	65	4	69	1	99	3	75
01:00	2	57	0	54	2	71	2	58	1	78	1	64
01:15	3	84	3	69	2	55	2	85	3	81	3	75
01:30	1	64	2	51	2	52	1	65	0	74	1	61
01:45	2	58	0	51	1	74	3	58	0	65	1	61
02:00	4	59	1	53	1	60	3	58	4	55	3	57
02:15	2	49	5	57	2	68	4	54	5	53	4	56
02:30	1	67	0	42	2	83	0	61	3	65	1	64
02:45	3	64	0	60	5	67	1	56	0	64	2	62
03:00	1	54	0	49	2	76	2	57	0	67	1	61
03:15	1	48	2	55	1	72	1	58	0	75	1	62
03:30	2	56	3	58	5	77	6	59	6	64	4	63
03:45	3	71	2	56	2	89	2	71	2	80	2	73
04:00	2	47	3	85	1	76	3	63	3	72	2	69
04:15	5	70	4	71	6	52	5	82	7	80	5	71
04:30	13	63	24	76	4	61	27	57	17	79	17	67
04:45	18	72	20	83	12	75	21	68	17	92	18	78
05:00	26	53	46	69	31	69	36	68	35	106	35	73
05:15	34	72	34	71	42	61	36	71	22	89	34	73
05:30	52	63	56	81	47	82	60	73	59	115	55	83
05:45	74	115	66	125	78	125	77	113	87	121	76	120
06:00	41	112	43	105	44	112	47	114	49	108	45	110
06:15	51	113	60	91	57	128	55	81	55	97	56	102
06:30	73	77	71	82	74	84	60	118	67	80	69	88
06:45	84	73	96	97	66	96	83	99	79	67	82	86
07:00	91	62	109	48	67	70	104	64	65	61	87	61
07:15	97	54	93	50	121	64	89	84	80	44	96	59
07:30	113	58	113	58	116	63	113	46	111	52	113	55
07:45	111	85	132	81	90	62	125	78	102	47	112	71
08:00	118	49	114	50	97	49	90	42	71	56	98	49
08:15	111	61	132	46	108	64	140	34	115	48	121	51
08:30	109	31	107	41	93	49	118	44	118	46	109	42
08:45	104	26	105	40	101	49	114	32	107	39	106	37
09:00	106	32	93	44	85	35	99	41	72	36	91	38
09:15	101	29	109	12	116	12	75	23	85	23	97	20
09:30	97	26	85	18	79	17	92	23	92	31	89	23
09:45	78	17	95	14	92	8	69	26	83	25	83	18
10:00	79	14	76	11	80	13	79	19	70	13	77	14
10:15	72	10	83	8	95	17	88	11	71	17	82	13
10:30	66	3	75	7	69	13	75	16	67	20	70	12
10:45	70	9	63	9	65	12	68	13	65	13	66	11
11:00	64	5	76	11	68	11	75	13	77	11	72	10
11:15	57	10	49	3	87	8	52	10	66	12	62	9
11:30	86	7	71	6	87	4	73	7	69	6	77	6
11:45	73	5	54	3	74	2	85	6	79	5	73	4
Totals	**2326**	**2508**	**2392**	**2535**	**2295**	**2746**	**2384**	**2651**	**2204**	**2833**	**2320**	**2655**
Day Total	**4834**		**4927**		**5041**		**5035**		**5037**		**4975**	
AM Pct	48.1%		48.5%		45.5%		47.3%		43.8%		46.6%	
Peak Hour	7:30	17:45	7:30	17:45	7:15	17:45	7:45	17:45	8:15	17:30	7:30	17:45
Peak Volume	453	417	491	403	424	449	473	426	412	441	444	420
P.H.F	0.9597	0.9065	0.9299	0.8060	0.8760	0.8770	0.8446	0.9025	0.8729	0.9112	0.9167	0.8769

AECOM

7:00-8:00 AM	412	447	394	431	358	408
7:15-8:15 AM	439	452	424	417	364	419
7:30-8:30 AM	453	491	411	468	399	444
7:45-8:45 AM	449	485	388	473	406	440
8:00-9:00 AM	442	458	399	462	411	434

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

Client: AECOM
File Number: 1602413
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	61	12	64	17	79	13	84	11	85	12	75
00:15	11	56	9	70	15	62	9	64	9	96	11	70
00:30	4	54	5	73	6	78	8	61	12	65	7	66
00:45	5	54	4	73	3	72	5	67	3	88	4	71
01:00	4	69	5	76	9	75	1	75	3	76	4	74
01:15	4	85	5	89	4	64	7	80	6	85	5	81
01:30	3	80	3	77	2	74	4	77	6	94	4	80
01:45	8	69	2	91	2	75	4	79	4	64	4	76
02:00	4	80	3	79	11	77	4	81	6	95	6	82
02:15	3	94	9	66	5	98	14	81	11	78	8	83
02:30	3	93	13	95	13	96	8	86	8	101	9	94
02:45	3	100	4	78	2	95	5	86	8	88	4	89
03:00	2	94	1	104	1	92	1	84	4	92	2	93
03:15	1	77	1	93	2	93	0	85	2	98	1	89
03:30	3	107	1	96	5	110	4	113	1	112	3	108
03:45	0	109	1	100	1	100	0	97	2	98	1	101
04:00	1	108	2	93	2	136	3	103	0	120	2	112
04:15	2	133	6	113	4	114	2	127	3	130	3	123
04:30	4	129	5	130	5	131	12	126	6	143	6	132
04:45	3	115	12	130	3	146	5	132	5	129	6	130
05:00	0	148	0	145	4	149	3	160	2	157	2	152
05:15	3	144	1	133	1	158	4	136	1	154	2	145
05:30	3	118	5	129	4	131	7	143	1	122	4	129
05:45	7	135	12	125	15	159	12	163	7	141	11	145
06:00	4	154	6	168	7	155	6	161	4	168	5	161
06:15	9	131	8	135	8	126	7	147	20	119	10	132
06:30	20	105	19	91	21	132	26	103	34	91	24	104
06:45	26	78	41	105	30	112	42	99	32	87	34	96
07:00	35	104	42	134	36	110	35	97	24	79	34	105
07:15	31	93	25	101	18	92	27	76	18	86	24	90
07:30	41	93	43	101	40	111	37	103	36	88	39	99
07:45	50	91	53	91	32	107	61	82	50	74	49	89
08:00	44	117	59	143	49	125	52	149	74	85	56	124
08:15	46	110	25	108	27	104	44	91	51	108	39	104
08:30	34	69	39	68	35	112	30	92	33	161	34	100
08:45	38	73	41	62	31	97	36	85	35	80	36	79
09:00	43	119	36	115	40	100	31	115	39	56	38	101
09:15	38	93	36	78	33	66	39	89	48	70	39	79
09:30	40	56	47	47	52	44	54	50	46	68	48	53
09:45	46	32	41	31	45	45	53	40	47	37	46	37
10:00	39	29	37	33	30	31	47	38	52	44	41	35
10:15	36	30	39	27	32	32	30	36	55	36	38	32
10:30	37	34	32	32	40	31	38	19	60	23	41	28
10:45	49	27	43	20	41	24	44	21	50	32	45	25
11:00	35	34	44	28	43	23	49	27	50	20	44	26
11:15	56	14	58	13	58	19	39	17	51	24	52	17
11:30	64	10	48	16	59	15	60	11	69	17	60	14
11:45	81	12	75	15	67	9	59	11	75	7	71	11
Totals	**1031**	**4020**	**1058**	**4084**	**1010**	**4286**	**1081**	**4149**	**1174**	**4171**	**1071**	**4142**
Day Total	**5051**		**5142**		**5296**		**5230**		**5345**		**5213**	
AM Pct	20.4%		20.6%		19.1%		20.7%		22.0%		20.5%	
Peak Hour	11:15	17:15	11:45	17:30	11:45	17:15	11:45	17:30	11:30	17:15	11:45	17:15
Peak Volume	262	551	282	557	286	603	268	614	325	585	282	579
P.H.F	0.8086	0.8945	0.9400	0.8289	0.9051	0.9481	0.7976	0.9417	0.8464	0.8705	0.9444	0.8986

AECOM

4:00-5:00 PM	485	466	527	488	522	498
4:15-5:15 PM	525	518	540	545	559	537
4:30-5:30 PM	536	538	584	554	583	559
4:45-5:45 PM	525	537	584	571	562	556
5:00-6:00 PM	545	532	597	602	574	570

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

Client: AECOM
File Number: 1602414
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	60	11	54	14	50	11	57	6	50	11	54
00:15	21	46	10	51	7	52	8	62	13	51	12	52
00:30	13	41	5	67	2	51	9	44	10	57	8	52
00:45	11	40	6	44	10	48	6	66	4	51	7	50
01:00	8	53	6	55	3	67	6	45	10	51	7	54
01:15	7	40	11	56	3	51	7	51	8	72	7	54
01:30	6	45	2	58	4	44	5	57	3	49	4	51
01:45	6	47	3	40	1	64	1	48	3	72	3	54
02:00	3	37	2	53	6	42	2	42	3	55	3	46
02:15	4	57	5	46	4	53	2	48	3	54	4	52
02:30	2	53	2	45	5	40	4	44	5	54	4	47
02:45	3	42	3	38	0	52	4	40	3	54	3	45
03:00	3	43	0	44	3	53	2	47	0	63	2	50
03:15	4	48	0	47	1	53	5	51	4	52	3	50
03:30	1	39	2	44	3	45	2	44	1	62	2	47
03:45	4	48	6	69	2	62	5	58	3	68	4	61
04:00	5	53	3	63	1	64	4	57	4	70	3	61
04:15	8	48	0	62	1	63	1	59	2	69	2	60
04:30	4	47	1	50	8	69	4	53	5	77	4	59
04:45	5	69	7	67	6	63	10	67	8	64	7	66
05:00	8	74	10	61	10	63	9	56	17	71	11	65
05:15	15	60	9	62	21	60	19	58	19	76	17	63
05:30	40	64	37	58	29	71	34	71	33	60	35	65
05:45	45	66	39	77	36	68	44	82	46	67	42	72
06:00	28	54	18	74	18	79	22	83	20	77	21	73
06:15	41	63	28	72	31	68	41	68	34	82	35	71
06:30	33	49	38	71	41	54	30	64	47	54	38	58
06:45	46	55	45	56	45	62	59	72	37	53	46	60
07:00	68	50	55	57	43	56	48	49	50	56	53	54
07:15	65	59	52	50	55	54	55	40	53	45	56	50
07:30	62	50	75	47	57	51	66	58	56	64	63	54
07:45	86	41	84	47	79	63	90	46	76	59	83	51
08:00	87	49	72	57	80	55	74	56	87	50	80	53
08:15	101	59	79	40	88	46	87	47	82	51	87	49
08:30	115	43	93	51	89	62	91	48	105	48	99	50
08:45	111	53	95	51	72	57	85	57	87	49	90	53
09:00	87	29	97	52	72	57	69	47	60	74	77	52
09:15	82	36	68	37	71	31	87	49	74	46	76	40
09:30	65	30	66	40	50	43	48	49	80	46	62	42
09:45	59	29	69	42	73	29	55	42	64	39	64	36
10:00	75	23	61	23	49	25	55	33	59	44	60	30
10:15	45	15	66	25	43	38	50	39	68	28	54	29
10:30	50	15	41	28	48	24	40	33	41	33	44	27
10:45	61	23	57	17	57	20	53	27	49	29	55	23
11:00	60	17	57	20	43	15	38	21	53	25	50	20
11:15	58	18	57	17	68	17	65	18	54	17	60	17
11:30	45	11	38	12	44	17	54	13	50	34	46	17
11:45	56	14	54	10	64	11	48	11	62	14	57	12
Totals	**1823**	**2105**	**1645**	**2307**	**1560**	**2382**	**1614**	**2377**	**1661**	**2586**	**1661**	**2351**
Day Total	**3928**		**3952**		**3942**		**3991**		**4247**		**4012**	
AM Pct	46.4%		41.6%		39.6%		40.4%		39.1%		41.4%	
Peak Hour	8:00	16:45	8:15	17:45	7:45	17:30	7:45	17:30	8:00	16:30	8:00	17:30
Peak Volume	414	267	364	294	336	286	342	304	361	288	356	281
P.H.F	0.9000	0.9020	0.9381	0.9545	0.9438	0.9051	0.9396	0.9157	0.8595	0.9351	0.9026	0.9564

AECOM

7:00-8:00 AM	281	266	234	259	235	255
7:15-8:15 AM	300	283	271	285	272	282
7:30-8:30 AM	336	310	304	317	301	314
7:45-8:45 AM	389	328	336	342	350	349
8:00-9:00 AM	414	339	329	337	361	356

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

Client: AECOM
File Number: 1602415
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	80	19	55	15	78	15	73	17	74	16	72
00:15	14	48	12	52	23	66	11	58	15	88	15	62
00:30	14	63	9	58	12	68	11	66	19	64	13	64
00:45	10	56	10	64	6	65	11	72	5	86	8	69
01:00	10	76	7	58	9	60	10	76	10	77	9	69
01:15	4	64	4	70	9	68	11	76	15	94	9	74
01:30	5	52	8	84	6	72	6	90	4	79	6	75
01:45	4	59	1	78	7	68	6	65	9	99	5	74
02:00	8	82	4	62	9	67	7	66	10	94	8	74
02:15	2	88	8	54	11	67	14	74	10	82	9	73
02:30	3	97	6	93	7	111	5	85	5	111	5	99
02:45	1	84	3	70	2	60	2	79	3	100	2	79
03:00	3	96	4	85	3	84	3	84	3	98	3	89
03:15	0	87	3	96	0	81	7	77	1	95	2	87
03:30	3	84	3	102	4	80	4	110	7	90	4	93
03:45	4	101	3	107	3	89	4	98	3	98	3	99
04:00	3	109	2	99	4	117	3	106	7	116	4	109
04:15	11	109	8	116	6	110	9	132	7	130	8	119
04:30	8	102	4	115	6	128	5	122	14	125	7	118
04:45	3	109	0	108	0	133	4	143	2	129	2	124
05:00	5	136	3	141	5	142	4	147	4	147	4	143
05:15	4	135	1	142	5	137	4	140	6	139	4	139
05:30	6	139	7	132	5	171	7	151	6	154	6	149
05:45	14	145	15	117	6	154	10	163	8	139	11	144
06:00	13	136	3	150	9	148	9	167	8	127	8	146
06:15	17	141	11	151	8	135	10	146	9	115	11	138
06:30	14	132	9	137	14	138	10	134	11	120	12	132
06:45	20	105	19	121	20	122	11	116	15	125	17	118
07:00	26	91	22	109	27	115	23	107	24	102	24	105
07:15	37	100	35	110	34	92	32	94	29	78	33	95
07:30	45	100	49	117	37	85	36	94	47	83	43	96
07:45	58	94	61	85	53	80	70	80	51	98	59	87
08:00	75	88	65	84	60	93	63	79	54	78	63	84
08:15	60	79	66	80	66	99	72	97	71	83	67	88
08:30	66	66	81	80	74	87	68	86	63	84	70	81
08:45	78	45	67	63	51	90	55	88	77	81	66	73
09:00	73	74	49	75	64	81	69	85	74	64	66	76
09:15	64	71	61	72	62	81	58	85	65	64	62	75
09:30	70	34	51	64	57	59	60	73	68	43	61	55
09:45	68	49	60	58	66	44	73	66	71	43	68	52
10:00	68	33	63	45	67	40	63	57	69	48	66	45
10:15	53	28	69	42	58	43	53	51	68	37	60	40
10:30	48	24	55	32	60	37	56	36	65	46	57	35
10:45	62	40	55	25	52	43	53	31	67	31	58	34
11:00	50	46	46	27	52	25	55	36	71	29	55	33
11:15	51	28	53	26	57	20	66	25	67	41	59	28
11:30	63	17	67	13	80	29	61	26	87	25	72	22
11:45	71	23	67	19	69	16	68	26	87	28	72	22
Totals	**1401**	**3845**	**1328**	**3943**	**1360**	**4078**	**1367**	**4238**	**1508**	**4181**	**1393**	**4057**
Day Total	**5246**		**5271**		**5438**		**5605**		**5689**		**5450**	
AM Pct	26.7%		25.2%		25.0%		24.4%		26.5%		25.6%	
Peak Hour	8:45	17:30	8:00	18:00	11:30	17:15	7:45	17:30	11:30	17:00	11:30	17:15
Peak Volume	285	561	279	559	293	610	273	627	336	579	278	577
P.H.F	0.9135	0.9672	0.8611	0.9255	0.9156	0.8918	0.9479	0.9386	0.9545	0.9399	0.9613	0.9659

AECOM

4:00-5:00 PM	429	438	488	503	500	472
4:15-5:15 PM	456	480	513	544	531	505
4:30-5:30 PM	482	506	540	552	540	524
4:45-5:45 PM	519	523	583	581	569	555
5:00-6:00 PM	555	532	604	601	579	574

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

Client: AECOM
File Number: 1602416
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	8	1	6	0	7	0	8	0	11	0	8
00:15	0	3	1	10	1	9	0	9	1	10	1	8
00:30	1	9	2	6	1	7	2	6	0	10	1	8
00:45	1	8	0	9	0	6	1	1	1	11	1	7
01:00	1	6	0	9	0	9	1	7	1	11	1	8
01:15	0	4	0	5	0	10	0	9	0	6	0	7
01:30	0	9	0	5	1	12	0	3	1	12	0	8
01:45	0	5	0	5	0	8	0	9	1	8	0	7
02:00	0	3	0	11	0	7	0	11	0	16	0	10
02:15	0	5	0	10	0	7	0	12	0	6	0	8
02:30	0	9	0	13	0	10	0	10	1	4	0	9
02:45	0	15	0	6	1	8	0	11	1	14	0	11
03:00	0	7	0	8	0	3	0	9	0	17	0	9
03:15	0	7	0	6	1	9	0	6	0	9	0	7
03:30	0	12	0	5	0	9	1	7	1	11	0	9
03:45	0	9	0	12	0	6	0	8	0	10	0	9
04:00	1	6	0	8	0	14	0	11	0	14	0	11
04:15	0	15	0	17	0	2	0	6	0	16	0	11
04:30	1	8	0	20	0	10	0	11	0	15	0	13
04:45	0	4	0	12	0	13	0	11	1	14	0	11
05:00	0	25	1	14	0	18	0	16	2	17	1	18
05:15	2	13	1	14	0	19	1	17	0	25	1	18
05:30	2	19	1	15	1	19	0	18	1	19	1	18
05:45	1	9	1	16	1	13	1	21	0	27	1	17
06:00	1	15	1	10	2	10	2	20	2	12	2	13
06:15	1	11	0	20	2	11	7	13	0	9	2	13
06:30	4	17	4	16	2	16	1	27	0	16	2	18
06:45	6	12	5	15	7	14	11	15	3	12	6	14
07:00	5	6	5	9	10	6	8	15	6	15	7	10
07:15	9	10	3	8	6	12	4	11	9	12	6	11
07:30	12	9	12	13	13	8	8	7	13	10	12	9
07:45	11	10	10	8	10	11	12	7	9	13	10	10
08:00	12	7	15	11	14	11	11	10	14	10	13	10
08:15	15	7	11	11	18	7	15	9	19	8	16	8
08:30	18	5	9	5	15	11	12	10	18	5	14	7
08:45	14	5	19	5	12	8	15	6	11	4	14	6
09:00	11	3	18	3	15	7	16	7	16	1	15	4
09:15	15	4	11	3	11	6	11	5	14	7	12	5
09:30	14	3	9	4	11	2	7	7	13	7	11	5
09:45	13	4	12	1	12	4	8	9	9	7	11	5
10:00	10	2	9	1	4	1	9	5	18	10	10	4
10:15	8	2	7	1	11	3	14	1	9	5	10	2
10:30	5	1	8	7	6	0	2	3	6	2	5	3
10:45	9	2	9	3	5	1	4	2	4	5	6	3
11:00	9	2	3	2	5	2	12	2	14	5	9	3
11:15	4	1	4	2	6	1	6	2	9	3	6	2
11:30	12	0	5	1	5	4	10	0	7	3	8	2
11:45	3	0	5	0	10	1	4	1	11	0	7	0
Totals	**232**	**356**	**202**	**401**	**219**	**392**	**216**	**431**	**246**	**494**	**223**	**415**
Day Total	**588**		**603**		**611**		**647**		**740**		**638**	
AM Pct	39.5%		33.5%		35.8%		33.4%		33.2%		35.0%	
Peak Hour	8:00	17:00	8:15	16:15	8:15	16:45	8:15	17:45	8:15	17:00	8:15	17:00
Peak Volume	59	66	57	63	60	69	58	81	64	88	59	71
P.H.F	0.8194	0.6600	0.7500	0.7875	0.8333	0.9079	0.9063	0.7500	0.8421	0.8148	0.9519	0.9833

AECOM

7:00-8:00 AM	37	30	39	32	37	35
7:15-8:15 AM	44	40	43	35	45	41
7:30-8:30 AM	50	48	55	46	55	51
7:45-8:45 AM	56	45	57	50	60	54
8:00-9:00 AM	59	54	59	53	62	57

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

Client: AECOM
File Number: 1602417
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	7	3	12	3	8	1	8	1	13	2	10
00:15	2	14	1	6	1	6	3	4	5	10	2	8
00:30	2	7	0	5	2	10	1	12	1	6	1	8
00:45	3	11	1	8	0	8	2	4	2	17	2	10
01:00	1	11	0	13	1	19	1	12	1	7	1	12
01:15	0	4	0	6	2	4	0	5	1	16	1	7
01:30	0	3	0	9	0	10	0	3	0	7	0	6
01:45	0	10	0	4	2	15	0	9	1	10	1	10
02:00	0	8	1	7	1	9	0	9	2	5	1	8
02:15	0	7	0	8	0	6	0	8	0	10	0	8
02:30	0	6	0	3	0	6	0	7	0	10	0	6
02:45	0	9	0	9	1	5	0	9	0	7	0	8
03:00	0	7	0	15	0	9	0	13	0	11	0	11
03:15	0	13	0	9	0	13	0	8	0	9	0	10
03:30	0	3	0	12	0	12	1	6	0	8	0	8
03:45	0	7	0	7	0	8	0	11	1	9	0	8
04:00	1	11	0	6	1	11	1	8	0	11	1	9
04:15	1	12	0	12	0	11	0	9	0	10	0	11
04:30	0	10	0	16	0	10	0	9	0	12	0	11
04:45	0	12	0	18	0	8	0	16	0	13	0	13
05:00	0	17	0	16	0	13	0	11	1	23	0	16
05:15	1	19	0	18	0	14	0	18	0	11	0	16
05:30	0	13	2	10	1	13	1	12	1	14	1	12
05:45	2	8	2	19	1	15	3	7	2	13	2	12
06:00	1	16	0	13	1	15	3	14	2	14	1	14
06:15	1	18	2	10	1	12	1	16	2	21	1	15
06:30	1	12	3	17	2	9	4	15	0	11	2	13
06:45	5	12	2	15	6	18	3	7	7	13	5	13
07:00	0	16	3	11	4	11	3	13	3	8	3	12
07:15	6	11	4	14	3	16	7	10	2	12	4	13
07:30	3	11	9	14	9	13	2	12	7	19	6	14
07:45	7	9	11	10	6	8	11	12	9	10	9	10
08:00	10	5	9	10	16	14	12	10	19	11	13	10
08:15	10	6	9	12	14	4	16	12	18	14	13	10
08:30	16	11	16	9	14	9	11	16	15	12	14	11
08:45	8	2	11	9	6	12	11	11	14	14	10	10
09:00	13	8	16	7	14	13	12	15	9	10	13	11
09:15	18	11	15	10	12	5	15	11	9	11	14	10
09:30	15	6	16	7	15	6	6	4	13	11	13	7
09:45	9	4	7	12	7	7	8	6	9	16	8	9
10:00	12	7	10	9	8	4	3	7	6	9	8	7
10:15	9	6	4	6	7	2	8	6	8	6	7	5
10:30	7	4	10	2	6	7	8	7	3	5	7	5
10:45	7	4	7	3	3	3	4	9	10	5	6	5
11:00	5	4	9	3	8	4	6	1	7	6	7	4
11:15	7	3	3	6	8	3	3	2	6	4	5	4
11:30	5	3	6	2	9	1	10	4	12	5	8	3
11:45	3	2	10	1	8	3	8	3	9	1	8	2
Totals	**192**	**420**	**202**	**460**	**203**	**442**	**189**	**441**	**218**	**510**	**201**	**455**
Day Total	**612**		**662**		**645**		**630**		**728**		**655**	
AM Pct	31.4%		30.5%		31.5%		30.0%		29.9%		30.6%	
Peak Hour	8:30	16:45	8:30	16:30	7:45	18:45	7:45	16:45	8:00	17:30	8:00	16:45
Peak Volume	55	61	58	68	50	58	50	57	66	62	51	58
P.H.F	0.7639	0.8026	0.9063	0.9444	0.7813	0.8056	0.7813	0.7917	0.8684	0.7381	0.8854	0.9031

AECOM

4:00-5:00 PM	45	52	40	42	46	45
4:15-5:15 PM	51	62	42	45	58	52
4:30-5:30 PM	58	68	45	54	59	57
4:45-5:45 PM	61	62	48	57	61	58
5:00-6:00 PM	57	63	55	48	61	57

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

Client: AECOM
File Number: 1602418
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	0	2	2	2	2	0	6	1	6	1	3
00:15	2	2	0	1	0	3	1	5	3	5	1	3
00:30	1	3	2	4	1	5	0	6	0	3	1	4
00:45	0	6	1	2	2	3	2	4	2	2	1	3
01:00	2	3	1	1	0	6	1	3	1	2	1	3
01:15	0	3	0	3	1	5	0	4	0	4	0	4
01:30	0	3	0	2	0	10	0	2	0	1	0	4
01:45	0	3	1	0	1	1	0	2	0	2	0	2
02:00	0	5	1	2	0	3	0	3	1	3	0	3
02:15	0	5	0	8	1	1	0	4	0	2	0	4
02:30	0	7	0	3	0	5	0	5	0	10	0	6
02:45	0	14	0	6	0	3	1	8	0	7	0	8
03:00	0	5	0	5	0	3	0	2	0	6	0	4
03:15	0	5	0	4	0	6	0	8	0	5	0	6
03:30	0	3	0	1	1	5	0	7	0	4	0	4
03:45	0	1	0	5	0	6	0	7	0	11	0	6
04:00	0	8	0	9	1	7	0	6	0	3	0	7
04:15	0	8	0	1	0	6	1	4	0	7	0	5
04:30	0	1	0	5	0	5	0	5	0	4	0	4
04:45	1	2	0	9	0	8	0	3	1	5	0	5
05:00	0	7	0	6	0	3	0	7	0	8	0	6
05:15	0	5	1	6	1	3	0	6	1	8	1	6
05:30	0	3	0	6	0	3	0	4	0	9	0	5
05:45	0	5	1	4	1	6	0	8	1	4	1	5
06:00	0	7	2	2	0	5	0	8	1	11	1	7
06:15	2	4	0	2	1	5	2	5	2	10	1	5
06:30	3	11	2	5	4	4	2	6	1	6	2	6
06:45	1	7	0	6	2	5	2	8	1	12	1	8
07:00	0	12	2	12	1	10	1	6	2	14	1	11
07:15	0	2	0	9	2	6	3	3	4	11	2	6
07:30	4	8	2	9	1	3	2	6	1	7	2	7
07:45	10	4	5	7	5	6	5	6	7	9	6	6
08:00	5	3	8	7	5	12	7	5	7	3	6	6
08:15	4	6	7	8	3	4	5	5	2	4	4	5
08:30	4	4	5	5	3	7	3	7	7	6	4	6
08:45	5	7	3	8	7	5	4	7	3	7	4	7
09:00	4	5	5	3	3	2	10	5	7	4	6	4
09:15	5	2	6	1	9	2	9	6	6	7	7	4
09:30	5	3	6	6	2	6	4	5	4	6	4	5
09:45	2	2	1	13	8	1	6	3	7	4	5	5
10:00	4	3	4	4	2	2	3	3	3	7	3	4
10:15	3	2	5	2	7	4	4	3	5	7	5	4
10:30	3	5	7	3	0	2	7	2	5	2	4	3
10:45	5	1	3	1	6	5	3	1	2	3	4	2
11:00	2	2	4	3	1	0	3	4	5	5	3	3
11:15	3	3	5	2	2	1	8	2	2	4	4	2
11:30	3	3	5	1	2	1	1	0	3	4	3	2
11:45	2	0	6	1	4	4	0	1	7	4	4	2
Totals	**86**	**213**	**103**	**215**	**92**	**210**	**100**	**226**	**105**	**278**	**97**	**228**
Day Total	**299**		**318**		**302**		**326**		**383**		**326**	
AM Pct	28.8%		32.4%		30.5%		30.7%		27.4%		29.9%	
Peak Hour	7:30	18:15	7:45	19:00	8:30	19:45	9:00	15:15	9:00	18:45	9:00	18:45
Peak Volume	23	34	25	37	22	29	29	28	24	44	22	31
P.H.F	0.5750	0.7083	0.7813	0.7708	0.6111	0.6042	0.7250	0.8750	0.8571	0.7857	0.7786	0.7222

AECOM

7:00-8:00 AM	14	9	9	11	14	11
7:15-8:15 AM	19	15	13	17	19	17
7:30-8:30 AM	23	22	14	19	17	19
7:45-8:45 AM	23	25	16	20	23	21
8:00-9:00 AM	18	23	18	19	19	19

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

Client: AECOM
File Number: 1602419
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	4	4	2	2	2	2	7	3	7	3	4
00:15	2	2	1	5	3	3	1	0	1	5	2	3
00:30	0	5	2	6	0	3	1	4	1	4	1	4
00:45	0	6	3	3	4	5	3	2	2	6	2	4
01:00	1	3	1	4	0	5	0	6	1	3	1	4
01:15	0	0	0	4	3	3	0	2	0	1	1	2
01:30	1	3	2	3	0	5	1	4	3	9	1	5
01:45	0	4	1	2	1	3	0	4	3	3	1	3
02:00	0	5	1	3	1	4	0	3	0	3	0	4
02:15	1	3	0	0	0	6	1	5	0	2	0	3
02:30	0	6	1	3	0	3	1	7	1	5	1	5
02:45	0	9	0	6	0	3	0	1	1	7	0	5
03:00	0	3	0	1	0	2	0	1	1	6	0	3
03:15	0	4	0	4	0	3	0	7	0	5	0	5
03:30	0	4	0	2	0	6	1	4	1	11	0	5
03:45	0	5	0	3	0	3	0	4	0	4	0	4
04:00	0	4	0	5	0	5	0	4	0	4	0	4
04:15	0	4	0	1	0	6	0	4	0	9	0	5
04:30	0	7	0	10	0	8	0	4	0	7	0	7
04:45	0	5	0	5	0	5	0	4	0	7	0	5
05:00	0	7	0	8	0	9	0	7	0	8	0	8
05:15	0	5	1	5	0	2	0	5	0	6	0	5
05:30	0	7	0	2	0	4	0	5	0	11	0	6
05:45	0	7	0	7	1	6	0	3	0	8	0	6
06:00	0	9	0	6	0	11	0	10	0	7	0	9
06:15	1	4	1	12	2	8	0	5	2	10	1	8
06:30	1	9	2	3	1	7	0	3	1	7	1	6
06:45	3	6	1	2	0	9	1	5	1	7	1	6
07:00	1	7	2	13	1	5	1	8	0	14	1	9
07:15	0	7	1	8	3	12	1	13	1	7	1	9
07:30	2	9	0	7	1	5	1	11	2	10	1	8
07:45	4	11	6	10	2	10	4	8	2	9	4	10
08:00	1	10	6	4	3	5	4	9	4	7	4	7
08:15	5	9	4	4	6	10	3	8	3	12	4	9
08:30	1	6	3	13	5	4	3	8	1	8	3	8
08:45	4	4	1	7	4	5	4	5	1	11	3	6
09:00	2	4	3	9	4	11	8	6	4	7	4	7
09:15	0	9	1	8	8	8	4	5	6	9	4	8
09:30	3	6	5	11	3	7	2	8	3	8	3	8
09:45	3	3	3	7	4	2	5	11	4	6	4	6
10:00	3	6	10	5	2	5	2	5	3	6	4	5
10:15	5	4	3	8	1	5	1	8	0	6	2	6
10:30	3	4	3	1	0	3	2	3	4	11	2	4
10:45	2	2	2	2	6	8	4	6	5	10	4	6
11:00	4	5	0	2	0	1	6	4	8	4	4	3
11:15	4	2	4	3	3	4	2	6	3	6	3	4
11:30	4	2	4	3	8	1	4	0	1	4	4	2
11:45	6	1	9	1	2	2	3	1	5	3	5	2
Totals	**69**	**251**	**91**	**243**	**84**	**252**	**76**	**253**	**82**	**330**	**80**	**266**
Day Total	**320**		**334**		**336**		**329**		**412**		**346**	
AM Pct	21.6%		27.2%		25.0%		23.1%		19.9%		23.2%	
Peak Hour	11:00	19:30	11:45	19:00	8:30	18:00	8:30	19:15	11:45	19:00	11:15	19:00
Peak Volume	18	39	22	38	21	35	19	41	21	40	17	37
P.H.F	0.7500	0.8864	0.6111	0.7308	0.6563	0.7955	0.5938	0.7885	0.7500	0.7143	0.8400	0.9583

AECOM

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

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

Client: AECOM
File Number: 1602420
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	4	0	4	2	0	0	4	1	4	1	3
00:15	2	0	1	2	1	3	0	3	2	2	1	2
00:30	2	2	1	1	1	3	0	1	0	1	1	2
00:45	0	2	1	3	3	3	1	3	2	2	1	3
01:00	0	2	0	1	0	7	0	3	0	1	0	3
01:15	0	3	1	0	1	11	1	4	0	2	1	4
01:30	0	3	0	3	1	5	0	2	0	4	0	3
01:45	0	2	0	2	0	0	0	4	1	4	0	2
02:00	0	6	0	3	0	2	0	4	0	3	0	4
02:15	0	4	0	3	0	2	0	4	0	2	0	3
02:30	0	9	0	10	0	3	0	13	0	17	0	10
02:45	0	4	0	8	0	1	0	6	1	11	0	6
03:00	0	3	0	0	0	0	0	3	0	4	0	2
03:15	0	1	0	2	0	1	1	1	0	2	0	1
03:30	0	1	0	2	0	0	0	2	0	5	0	2
03:45	0	3	0	3	0	2	0	6	0	4	0	4
04:00	0	3	1	2	0	3	0	5	0	1	0	3
04:15	0	3	0	0	0	4	0	1	0	3	0	2
04:30	1	1	0	3	0	4	0	1	0	4	0	3
04:45	0	1	0	2	0	3	0	1	0	3	0	2
05:00	0	3	0	3	0	1	0	5	0	4	0	3
05:15	0	3	0	1	0	3	1	1	0	2	0	2
05:30	0	3	0	2	0	4	0	3	0	5	0	3
05:45	1	2	0	3	0	2	0	4	0	3	0	3
06:00	0	2	0	2	0	0	0	1	0	4	0	2
06:15	0	2	0	0	1	3	1	1	1	6	1	2
06:30	2	2	0	2	0	2	0	0	0	2	0	2
06:45	2	2	1	3	3	2	0	2	1	7	1	3
07:00	0	0	1	2	1	4	1	0	0	6	1	2
07:15	0	3	0	1	1	2	4	2	1	3	1	2
07:30	4	2	3	1	5	1	3	4	6	2	4	2
07:45	21	3	22	2	22	3	17	2	22	7	21	3
08:00	43	1	36	2	31	2	43	3	53	3	41	2
08:15	7	2	4	4	6	1	5	2	3	5	5	3
08:30	4	4	2	3	2	3	3	3	1	3	2	3
08:45	2	3	1	1	1	2	4	3	4	3	2	2
09:00	2	3	2	3	1	1	1	5	2	6	2	4
09:15	3	3	0	0	1	2	4	1	2	6	2	2
09:30	1	2	1	3	3	1	1	1	1	1	1	2
09:45	2	0	3	3	1	2	2	4	4	3	2	2
10:00	3	2	1	0	1	2	2	3	0	1	1	2
10:15	0	3	2	1	6	4	2	2	0	4	2	3
10:30	2	4	1	3	1	1	2	3	1	7	1	4
10:45	0	2	3	4	2	5	1	3	0	1	1	3
11:00	2	1	0	3	1	1	1	0	0	0	1	1
11:15	1	0	1	0	2	3	3	1	2	4	2	2
11:30	1	1	2	2	2	3	2	1	0	4	1	2
11:45	2	0	2	1	3	0	5	1	2	1	3	1
Totals	**112**	**115**	**93**	**109**	**106**	**117**	**111**	**132**	**113**	**182**	**107**	**131**
Day Total	**227**		**202**		**223**		**243**		**295**		**238**	
AM Pct	49.3%		46.0%		47.5%		45.7%		38.3%		45.0%	
Peak Hour	7:30	14:00	7:30	14:00	7:30	12:45	7:30	14:00	7:30	14:15	7:30	14:00
Peak Volume	75	23	65	24	64	26	68	27	84	34	71	23
P.H.F	0.4360	0.6389	0.4514	0.6000	0.5161	0.5909	0.3953	0.5192	0.3962	0.5000	0.4320	0.5529

AECOM

7:00-8:00 AM	25	26	29	25	29	27
7:15-8:15 AM	68	61	59	67	82	67
7:30-8:30 AM	75	65	64	68	84	71
7:45-8:45 AM	75	64	61	68	79	69
8:00-9:00 AM	56	43	40	55	61	51

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

Client: AECOM
File Number: 1602421
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	0	3	3	6	0	2	0	9	1	5
00:15	0	0	0	2	2	3	0	0	0	2	0	1
00:30	0	2	0	4	0	3	1	3	0	2	0	3
00:45	0	2	0	3	0	2	0	4	0	5	0	3
01:00	0	3	0	2	0	4	0	1	0	0	0	2
01:15	0	2	0	1	2	2	0	1	0	2	0	2
01:30	0	3	0	3	0	6	0	1	2	1	0	3
01:45	1	3	0	2	0	0	0	1	2	4	1	2
02:00	1	1	0	5	0	3	0	3	0	3	0	3
02:15	0	0	0	1	0	4	0	1	0	2	0	2
02:30	0	6	0	2	0	1	0	2	0	3	0	3
02:45	0	9	0	11	0	3	0	3	0	7	0	7
03:00	0	3	0	2	0	4	0	5	0	4	0	4
03:15	0	3	0	0	0	3	0	3	0	0	0	2
03:30	0	7	0	3	0	3	0	6	0	4	0	5
03:45	0	2	0	2	0	5	0	1	0	2	0	2
04:00	0	4	0	3	0	4	0	1	0	1	0	3
04:15	0	4	0	3	0	2	0	4	0	3	0	3
04:30	0	1	0	1	0	1	0	3	0	1	0	1
04:45	0	6	0	1	0	2	1	5	0	2	0	3
05:00	0	5	0	3	0	5	0	4	0	5	0	4
05:15	0	4	0	2	0	1	2	4	1	4	1	3
05:30	0	3	0	5	0	3	1	3	1	6	0	4
05:45	1	4	0	0	1	2	0	4	0	4	0	3
06:00	0	2	2	5	0	7	1	4	0	4	1	4
06:15	1	4	0	3	1	4	0	3	1	4	1	4
06:30	1	2	1	3	1	4	0	7	0	3	1	4
06:45	0	3	3	1	0	2	0	4	0	6	1	3
07:00	1	1	1	6	2	8	1	1	1	4	1	4
07:15	1	2	1	0	1	3	3	2	1	4	1	2
07:30	3	2	3	2	5	3	1	2	2	2	3	2
07:45	2	3	1	2	1	0	2	2	3	5	2	2
08:00	15	4	14	4	14	1	8	2	9	5	12	3
08:15	3	0	5	3	4	4	5	1	11	3	6	2
08:30	3	3	3	2	4	2	9	1	3	4	4	2
08:45	7	3	4	1	5	3	3	1	4	3	5	2
09:00	1	2	5	2	2	5	4	3	3	1	3	3
09:15	5	2	1	2	6	2	3	5	3	3	4	3
09:30	2	1	3	3	6	0	4	0	4	1	4	1
09:45	6	1	2	2	4	1	7	3	4	3	5	2
10:00	1	3	2	0	2	0	1	3	5	2	2	2
10:15	2	0	3	4	0	1	0	0	5	2	2	1
10:30	1	2	2	1	3	1	1	0	1	4	2	2
10:45	2	1	1	0	3	5	1	2	5	1	2	2
11:00	1	0	1	0	1	0	1	1	0	2	1	1
11:15	4	0	1	0	0	1	5	0	3	0	3	0
11:30	3	0	5	0	3	0	5	0	2	0	4	0
11:45	5	1	2	0	2	0	3	0	4	0	3	0
Totals	**74**	**122**	**66**	**110**	**78**	**129**	**73**	**112**	**80**	**142**	**74**	**123**
Day Total	**196**		**176**		**207**		**185**		**222**		**197**	
AM Pct	37.8%		37.5%		37.7%		39.5%		36.0%		37.6%	
Peak Hour	8:00	14:45	8:00	14:00	8:00	18:15	8:00	17:45	8:00	17:00	8:00	14:45
Peak Volume	28	22	26	19	27	18	25	18	27	19	27	17
P.H.F	0.4667	0.6111	0.4643	0.4318	0.4821	0.5625	0.6944	0.6429	0.6136	0.7917	0.5542	0.6288

AECOM

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

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

Client: AECOM
File Number: 1602422
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	7	2	5	2	6	0	6	1	6
00:15	1	2	1	2	1	4	0	2	1	1	1	2
00:30	0	1	0	2	0	3	1	3	0	3	0	2
00:45	0	3	0	1	0	4	0	1	0	5	0	3
01:00	0	2	0	3	0	4	0	1	0	2	0	2
01:15	0	0	0	1	0	4	0	4	0	1	0	2
01:30	0	3	0	4	0	14	0	1	1	1	0	5
01:45	1	3	0	1	0	5	1	5	1	5	1	4
02:00	0	3	0	3	0	6	0	2	0	2	0	3
02:15	0	2	1	2	0	5	0	0	0	1	0	2
02:30	0	7	0	2	0	5	0	1	0	5	0	4
02:45	0	28	1	24	0	7	0	23	0	25	0	21
03:00	1	13	0	5	1	2	0	3	0	8	0	6
03:15	0	5	1	0	0	4	0	3	0	5	0	3
03:30	0	7	0	2	1	3	0	2	0	2	0	3
03:45	0	3	0	3	0	3	0	2	0	4	0	3
04:00	0	3	0	5	0	3	0	3	0	4	0	4
04:15	0	2	0	7	0	4	0	6	0	5	0	5
04:30	0	3	0	3	0	6	0	4	0	1	0	3
04:45	0	4	0	2	0	2	0	2	0	7	0	3
05:00	0	7	0	3	0	4	0	5	0	5	0	5
05:15	0	4	0	5	0	3	1	4	0	2	0	4
05:30	0	3	0	5	0	8	1	6	0	7	0	6
05:45	0	9	0	7	0	4	0	5	0	4	0	6
06:00	0	6	0	6	0	5	0	2	0	10	0	6
06:15	0	6	1	1	0	3	0	4	0	3	0	3
06:30	2	2	1	10	1	1	0	4	1	3	1	4
06:45	1	2	1	2	3	5	1	2	1	5	1	3
07:00	1	2	0	2	0	5	0	3	0	1	0	3
07:15	0	3	0	1	0	4	1	0	0	0	0	2
07:30	2	5	0	2	1	3	2	2	0	2	1	3
07:45	5	2	4	2	1	0	1	2	1	3	2	2
08:00	30	1	35	1	25	2	25	0	29	5	29	2
08:15	5	2	8	3	12	3	6	3	17	7	10	4
08:30	1	3	5	4	0	1	2	0	2	2	2	2
08:45	1	1	3	0	2	7	2	1	0	1	2	2
09:00	3	1	2	1	3	1	3	1	1	1	2	1
09:15	1	2	3	1	3	1	1	0	1	2	2	1
09:30	0	0	1	1	3	1	1	4	3	0	2	1
09:45	2	1	1	1	4	2	4	0	4	0	3	1
10:00	2	1	0	1	0	1	0	1	0	0	0	1
10:15	1	0	1	1	2	0	3	1	1	0	2	0
10:30	1	0	1	1	2	0	0	0	0	2	1	1
10:45	2	1	3	0	3	0	2	1	1	3	2	1
11:00	2	1	2	0	2	1	4	2	2	3	2	1
11:15	0	1	1	1	3	4	6	1	1	0	2	1
11:30	3	1	2	1	2	1	3	1	2	0	2	1
11:45	6	0	1	1	4	1	3	0	3	0	3	0
Totals	**74**	**167**	**80**	**143**	**81**	**164**	**76**	**129**	**73**	**164**	**77**	**153**
Day Total	**241**		**223**		**245**		**205**		**237**		**230**	
AM Pct	30.7%		35.9%		33.1%		37.1%		30.8%		33.4%	
Peak Hour	7:30	14:30	7:45	14:15	7:30	13:30	8:00	14:45	7:45	14:30	7:45	14:30
Peak Volume	42	53	52	33	39	30	35	31	49	43	43	35
P.H.F	0.3500	0.4732	0.3714	0.3438	0.3900	0.5357	0.3500	0.3370	0.4224	0.4300	0.3715	0.4089

AECOM

7:00-8:00 AM	8	4	2	4	1	4
7:15-8:15 AM	37	39	27	29	30	32
7:30-8:30 AM	42	47	39	34	47	42
7:45-8:45 AM	41	52	38	34	49	43
8:00-9:00 AM	37	51	39	35	48	42

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

Client: AECOM
File Number: 1602423
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	6	0	2	1	2	1	5	0	4	1	4
00:15	0	3	1	3	0	1	0	2	0	1	0	2
00:30	0	9	2	3	1	7	1	2	0	1	1	4
00:45	1	3	0	3	1	5	1	3	1	5	1	4
01:00	0	3	0	2	0	13	0	4	0	4	0	5
01:15	0	3	0	5	2	15	0	1	0	3	0	5
01:30	0	4	0	4	1	7	0	5	0	6	0	5
01:45	0	7	0	3	0	0	0	7	0	6	0	5
02:00	0	3	0	4	0	4	1	4	0	2	0	3
02:15	1	4	0	5	0	2	0	6	0	7	0	5
02:30	0	12	1	17	0	5	0	18	0	18	0	14
02:45	0	10	0	16	1	4	0	7	0	22	0	12
03:00	0	4	0	0	1	1	0	1	0	5	0	2
03:15	0	3	0	0	0	2	0	4	0	1	0	2
03:30	0	5	0	4	0	4	0	1	0	9	0	5
03:45	0	2	0	5	0	5	0	5	0	4	0	4
04:00	0	1	1	2	0	4	0	4	0	1	0	2
04:15	0	4	0	0	0	4	0	2	0	2	0	2
04:30	0	2	0	5	0	6	0	3	0	1	0	3
04:45	0	3	0	2	0	1	0	4	1	3	0	3
05:00	0	1	0	1	0	0	0	4	0	3	0	2
05:15	1	4	0	2	1	3	1	2	0	2	1	3
05:30	0	4	2	2	0	1	1	0	0	10	1	3
05:45	1	1	0	3	0	3	0	0	1	5	0	2
06:00	0	5	0	4	0	3	0	1	0	8	0	4
06:15	1	4	1	1	0	1	0	0	1	3	1	2
06:30	3	3	0	1	1	1	1	1	0	4	1	2
06:45	3	3	1	1	3	2	1	1	1	3	2	2
07:00	2	3	1	5	1	2	1	3	2	3	1	3
07:15	1	4	1	1	1	2	4	1	2	2	2	2
07:30	4	2	6	1	9	0	4	3	4	3	5	2
07:45	28	1	32	0	30	2	25	0	30	7	29	2
08:00	62	0	67	0	62	0	65	1	82	2	68	1
08:15	8	0	6	2	9	1	9	2	4	2	7	1
08:30	3	1	7	1	5	2	4	2	3	0	4	1
08:45	3	0	5	1	8	0	6	0	9	2	6	1
09:00	5	0	5	2	4	1	1	1	10	0	5	1
09:15	8	1	6	1	4	2	3	1	4	2	5	1
09:30	6	0	4	1	2	2	2	2	2	1	3	1
09:45	1	0	2	1	5	0	7	2	4	1	4	1
10:00	3	1	4	1	4	1	3	0	4	0	4	1
10:15	0	0	2	0	5	1	3	1	1	1	2	1
10:30	4	0	2	1	1	1	3	1	1	5	2	2
10:45	2	0	3	0	3	0	4	1	1	0	3	0
11:00	3	0	1	0	3	1	4	0	3	1	3	0
11:15	7	1	3	0	3	2	11	0	3	1	5	1
11:30	2	0	4	1	6	0	2	1	1	0	3	0
11:45	10	0	2	0	5	1	6	1	6	1	6	1
Totals	**174**	**130**	**172**	**119**	**183**	**127**	**175**	**120**	**181**	**177**	**177**	**135**
Day Total	**304**		**291**		**310**		**295**		**358**		**312**	
AM Pct	57.2%		59.1%		59.0%		59.3%		50.6%		56.8%	
Peak Hour	7:30	14:15	7:45	14:00	7:30	12:30	7:30	13:45	7:30	14:15	7:30	14:00
Peak Volume	102	30	112	42	110	40	103	35	120	52	109	34
P.H.F	0.4113	0.6250	0.4179	0.6176	0.4435	0.6667	0.3962	0.4861	0.3659	0.5909	0.4038	0.6071

AECOM

4:00-5:00 PM	10	9	15	13	7	11
4:15-5:15 PM	10	8	11	13	9	10
4:30-5:30 PM	10	10	10	13	9	10
4:45-5:45 PM	12	7	5	10	18	10
5:00-6:00 PM	10	8	7	6	20	10

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Client: AECOM
File Number: 1602424
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	43	6	47	12	37	6	52	6	52	8	46
00:15	6	38	1	42	11	45	5	36	3	38	5	40
00:30	6	43	5	50	4	55	2	53	3	48	4	50
00:45	4	48	1	50	5	61	8	52	3	46	4	51
01:00	5	50	2	45	7	33	2	55	4	57	4	48
01:15	2	52	3	47	4	61	5	26	2	61	3	49
01:30	1	42	2	49	2	67	1	39	4	51	2	50
01:45	0	52	1	50	6	41	4	55	4	35	3	47
02:00	1	26	1	34	4	46	3	32	1	49	2	37
02:15	0	36	5	44	5	50	2	38	2	53	3	44
02:30	1	45	1	65	3	72	2	40	3	44	2	53
02:45	0	55	0	47	2	45	1	47	2	62	1	51
03:00	0	55	1	51	0	57	0	38	0	41	0	48
03:15	0	54	1	52	2	58	0	51	2	57	1	54
03:30	1	42	2	55	1	53	2	53	0	50	1	51
03:45	1	60	1	60	0	53	1	61	1	53	1	57
04:00	0	48	3	62	2	83	2	57	0	63	1	63
04:15	5	64	1	47	3	49	3	60	2	53	3	55
04:30	0	52	4	54	1	48	5	64	1	57	2	55
04:45	2	63	1	52	7	58	6	63	8	63	5	60
05:00	12	53	6	60	14	58	10	76	9	52	10	60
05:15	12	56	15	63	12	85	13	88	11	70	13	72
05:30	29	61	27	61	31	79	42	89	21	77	30	73
05:45	37	62	46	64	41	83	35	105	44	74	41	78
06:00	27	63	20	76	23	95	25	97	29	56	25	77
06:15	35	64	36	53	46	84	27	57	31	66	35	65
06:30	64	56	54	61	73	89	65	80	53	53	62	68
06:45	58	50	66	54	42	47	52	77	59	39	55	53
07:00	64	42	55	43	54	40	68	63	55	46	59	47
07:15	61	35	77	35	75	40	66	39	54	39	67	38
07:30	83	42	87	37	85	35	76	43	93	35	85	38
07:45	99	28	97	37	89	38	100	36	107	37	98	35
08:00	117	32	107	28	122	31	126	33	107	29	116	31
08:15	93	42	114	31	87	38	127	20	104	39	105	34
08:30	105	23	90	23	98	25	109	25	98	28	100	25
08:45	97	21	104	23	85	25	89	30	109	37	97	27
09:00	93	21	82	31	72	28	98	35	90	29	87	29
09:15	90	28	87	24	85	28	78	22	88	30	86	26
09:30	75	20	67	26	71	24	61	20	71	23	69	23
09:45	72	12	80	16	86	25	68	21	69	23	75	19
10:00	61	14	56	16	62	21	77	15	55	25	62	18
10:15	47	18	66	22	70	21	61	16	47	22	58	20
10:30	56	14	52	13	72	12	37	10	54	20	54	14
10:45	43	13	50	15	68	15	50	12	53	28	53	17
11:00	40	13	48	11	40	16	29	13	54	19	42	14
11:15	45	6	46	13	42	11	54	14	57	17	49	12
11:30	53	8	44	11	63	8	46	7	48	16	51	10
11:45	47	9	60	8	67	5	60	3	64	16	60	8
Totals	**1760**	**1874**	**1781**	**1958**	**1856**	**2178**	**1809**	**2118**	**1785**	**2078**	**1798**	**2041**
Day Total	**3634**		**3739**		**4034**		**3927**		**3863**		**3839**	
AM Pct	48.4%		47.6%		46.0%		46.1%		46.2%		46.8%	
Peak Hour	7:45	17:30	8:00	17:15	7:45	17:45	7:45	17:15	8:00	17:15	7:45	17:15
Peak Volume	414	250	415	264	396	351	462	379	418	277	419	301
P.H.F	0.8846	0.9766	0.9101	0.8684	0.8115	0.9237	0.9094	0.9024	0.9587	0.8994	0.9050	0.9691

AECOM

7:00-8:00 AM	307	316	303	310	309	309
7:15-8:15 AM	360	368	371	368	361	366
7:30-8:30 AM	392	405	383	429	411	404
7:45-8:45 AM	414	408	396	462	416	419
8:00-9:00 AM	412	415	392	451	418	418

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(916) 772-0872

Client: AECOM
File Number: 1602425
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	23	13	46	15	38	10	41	9	42	12	38
00:15	10	40	4	45	8	31	5	45	7	39	7	40
00:30	8	41	5	50	8	39	5	40	5	47	6	43
00:45	8	44	4	33	2	58	6	27	7	48	5	42
01:00	4	32	6	46	4	48	4	52	5	67	5	49
01:15	2	58	3	59	6	36	6	53	2	53	4	52
01:30	2	48	4	54	2	52	2	51	7	63	3	54
01:45	4	46	0	53	2	58	5	62	3	52	3	54
02:00	1	53	3	61	4	74	7	47	3	62	4	59
02:15	4	36	5	47	4	74	2	63	4	71	4	58
02:30	5	83	6	82	5	97	9	84	4	72	6	84
02:45	0	71	1	78	1	66	0	78	4	73	1	73
03:00	1	72	1	98	0	74	1	94	1	91	1	86
03:15	0	81	1	81	0	91	2	84	1	75	1	82
03:30	1	86	1	97	0	101	1	93	0	90	1	93
03:45	2	72	0	85	0	75	0	87	1	87	1	81
04:00	1	77	1	98	1	93	1	86	0	98	1	90
04:15	0	99	1	108	3	116	1	96	1	99	1	104
04:30	0	100	1	97	1	87	1	120	0	116	1	104
04:45	0	102	1	105	3	92	1	122	2	94	1	103
05:00	3	141	1	122	1	139	4	132	0	134	2	134
05:15	3	93	7	105	5	98	3	130	3	118	4	109
05:30	3	109	6	87	4	111	4	120	3	79	4	101
05:45	5	81	9	85	7	91	7	107	6	83	7	89
06:00	12	91	10	96	10	112	7	116	12	89	10	101
06:15	3	74	7	91	8	79	8	84	8	72	7	80
06:30	20	70	10	66	13	80	15	74	10	72	14	72
06:45	11	79	19	86	14	78	19	80	16	52	16	75
07:00	23	61	16	60	21	72	19	74	27	65	21	66
07:15	30	65	23	63	18	62	24	57	19	48	23	59
07:30	40	51	41	46	42	59	32	62	31	37	37	51
07:45	48	51	44	49	39	55	47	46	50	37	46	48
08:00	39	37	52	53	52	44	44	51	30	38	43	45
08:15	41	44	34	37	49	45	39	62	32	57	39	49
08:30	46	28	37	49	35	52	39	46	30	47	37	44
08:45	41	28	33	33	31	62	45	46	38	36	38	41
09:00	51	39	31	73	32	44	44	78	34	24	38	52
09:15	38	66	39	41	34	52	26	64	32	34	34	51
09:30	35	29	39	35	43	32	37	47	36	26	38	34
09:45	50	17	49	27	39	30	42	26	42	22	44	24
10:00	28	22	31	36	42	22	47	25	40	29	38	27
10:15	38	12	37	20	43	18	31	20	33	26	36	19
10:30	33	16	26	25	28	19	30	20	27	24	29	21
10:45	33	19	38	15	31	14	41	18	36	18	36	17
11:00	31	18	38	13	31	17	27	19	23	9	30	15
11:15	28	11	25	10	33	13	26	6	49	10	32	10
11:30	43	11	31	11	52	17	44	14	51	16	44	14
11:45	37	15	40	12	36	8	41	8	50	10	41	11
Totals	**878**	**2642**	**834**	**2869**	**862**	**2925**	**861**	**3057**	**834**	**2751**	**854**	**2849**
Day Total	**3520**		**3703**		**3787**		**3918**		**3585**		**3703**	
AM Pct	24.9%		22.5%		22.8%		22.0%		23.3%		23.1%	
Peak Hour	8:15	16:45	11:45	16:15	7:30	16:45	11:30	16:30	11:15	16:30	7:45	16:30
Peak Volume	179	445	181	432	182	440	171	504	192	462	165	449
P.H.F	0.8775	0.7890	0.9050	0.8852	0.8750	0.7914	0.9500	0.9545	0.9412	0.8619	0.9068	0.8409

AECOM

4:00-5:00 PM	378	408	388	424	407	401
4:15-5:15 PM	442	432	434	470	443	444
4:30-5:30 PM	436	429	416	504	462	449
4:45-5:45 PM	445	419	440	504	425	447
5:00-6:00 PM	424	399	439	489	414	433

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(916) 772-0872

Client: AECOM
File Number: 1602426
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	12	0	15	0	17	1	14	2	10	1	14
00:15	2	12	0	12	0	16	0	14	1	12	1	13
00:30	0	16	2	10	0	11	0	13	0	9	0	12
00:45	0	16	0	17	0	11	2	14	0	13	0	14
01:00	0	14	0	11	0	19	0	16	0	22	0	16
01:15	0	7	0	13	0	13	0	16	0	13	0	12
01:30	0	5	2	15	1	15	0	11	1	16	1	12
01:45	0	11	0	9	1	9	0	13	0	16	0	12
02:00	1	13	0	15	1	18	0	16	0	13	0	15
02:15	0	9	0	18	1	12	0	12	1	7	0	12
02:30	0	8	0	12	0	10	0	18	0	22	0	14
02:45	0	13	0	12	0	23	0	9	0	10	0	13
03:00	0	21	0	7	0	15	0	11	0	7	0	12
03:15	1	16	0	18	0	11	0	12	0	13	0	14
03:30	0	19	0	24	0	20	0	22	0	25	0	22
03:45	0	16	0	19	0	18	0	19	0	20	0	18
04:00	0	18	0	23	0	9	1	17	0	19	0	17
04:15	0	12	0	13	0	17	0	17	0	14	0	15
04:30	1	12	0	10	0	16	0	21	0	18	0	15
04:45	0	11	0	13	0	15	2	11	0	17	0	13
05:00	1	10	0	22	0	14	0	11	0	16	0	15
05:15	1	22	3	16	0	19	1	20	0	20	1	19
05:30	1	18	1	29	0	17	1	23	2	24	1	22
05:45	1	18	1	26	3	26	1	28	2	18	2	23
06:00	3	21	1	20	2	21	1	18	2	11	2	18
06:15	1	15	4	19	2	11	3	14	1	16	2	15
06:30	5	13	6	26	1	12	4	15	2	16	4	16
06:45	3	17	3	15	4	13	2	18	3	10	3	15
07:00	4	12	5	20	8	16	10	20	5	8	6	15
07:15	9	6	10	13	16	15	13	10	7	6	11	10
07:30	20	7	20	12	20	15	13	6	15	13	18	11
07:45	22	2	20	6	25	16	19	8	27	6	23	8
08:00	22	11	18	10	17	9	33	8	20	3	22	8
08:15	25	4	25	4	16	8	21	10	19	10	21	7
08:30	12	8	27	7	23	4	16	11	26	9	21	8
08:45	17	13	18	9	23	4	30	9	10	8	20	9
09:00	9	4	21	5	21	3	16	6	16	11	17	6
09:15	20	5	15	8	18	8	10	3	11	19	15	9
09:30	13	3	17	4	29	5	12	6	13	6	17	5
09:45	16	4	19	3	11	6	13	4	12	5	14	4
10:00	9	9	13	6	12	8	22	3	9	4	13	6
10:15	7	1	12	2	19	0	14	3	15	5	13	2
10:30	16	4	10	3	6	5	12	4	9	7	11	5
10:45	9	3	21	2	19	3	8	2	16	5	15	3
11:00	12	2	14	0	10	1	17	3	17	5	14	2
11:15	10	4	20	3	13	4	10	3	17	3	14	3
11:30	11	2	12	1	14	1	18	0	13	6	14	2
11:45	10	2	23	0	14	0	11	1	17	2	15	1
Totals	**294**	**501**	**363**	**577**	**350**	**559**	**337**	**563**	**311**	**568**	**331**	**554**
Day Total	**795**		**940**		**909**		**900**		**879**		**885**	
AM Pct	37.0%		38.6%		38.5%		37.4%		35.4%		37.4%	
Peak Hour	7:30	17:15	8:15	17:30	8:45	17:15	8:00	17:15	7:45	15:30	7:45	17:15
Peak Volume	89	79	91	94	91	83	100	89	92	78	87	83
P.H.F	0.8900	0.8977	0.8426	0.8103	0.7845	0.7981	0.7576	0.7946	0.8519	0.7800	0.9580	0.8944

AECOM

7:00-8:00 AM	55	55	69	55	54	58
7:15-8:15 AM	73	68	78	78	69	73
7:30-8:30 AM	89	83	78	86	81	83
7:45-8:45 AM	81	90	81	89	92	87
8:00-9:00 AM	76	88	79	100	75	84

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

Client: AECOM
File Number: 1602427
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	8	1	14	0	9	1	9	2	10	1	10
00:15	1	7	1	5	0	10	1	9	0	11	1	8
00:30	1	8	1	9	0	13	0	5	0	9	0	9
00:45	0	12	0	10	0	19	0	19	1	17	0	15
01:00	0	8	0	8	0	19	0	19	2	14	0	14
01:15	0	6	1	11	0	13	1	16	0	12	0	12
01:30	1	15	1	13	0	24	0	18	0	21	0	18
01:45	0	10	0	15	0	16	0	8	0	20	0	14
02:00	1	18	0	20	0	13	0	20	0	15	0	17
02:15	0	18	1	13	3	12	1	28	1	12	1	17
02:30	0	12	0	12	0	16	0	20	1	12	0	14
02:45	0	7	0	21	0	14	1	13	0	13	0	14
03:00	1	20	0	18	0	16	0	13	0	18	0	17
03:15	0	15	0	11	0	8	0	15	0	13	0	12
03:30	0	14	0	22	0	25	0	17	0	23	0	20
03:45	0	13	0	17	0	7	0	11	0	17	0	13
04:00	0	28	0	22	0	20	0	17	0	16	0	21
04:15	0	23	0	11	0	13	1	13	0	13	0	15
04:30	1	14	1	15	1	21	0	15	1	17	1	16
04:45	0	5	0	13	1	19	0	19	0	16	0	14
05:00	0	15	2	15	0	21	0	12	0	14	0	15
05:15	0	9	1	23	0	19	2	12	0	18	1	16
05:30	1	15	0	19	1	22	0	30	0	23	0	22
05:45	1	18	1	16	0	25	0	28	0	15	0	20
06:00	1	11	0	15	0	24	1	14	1	14	1	16
06:15	1	14	3	15	2	11	3	17	2	23	2	16
06:30	3	17	3	21	1	17	1	15	1	13	2	17
06:45	2	14	4	16	4	14	3	15	4	8	3	13
07:00	3	12	7	10	7	16	9	13	7	6	7	11
07:15	6	9	6	10	5	8	7	5	6	12	6	9
07:30	19	1	16	7	15	9	22	6	31	5	21	6
07:45	29	5	28	8	24	8	25	5	36	5	28	6
08:00	11	8	16	10	12	4	22	3	19	4	16	6
08:15	15	8	14	9	20	5	19	9	14	4	16	7
08:30	10	4	10	4	8	1	10	3	10	5	10	3
08:45	14	2	7	3	10	5	19	8	11	4	12	4
09:00	8	4	8	11	14	8	8	4	8	4	9	6
09:15	4	7	10	4	14	8	12	10	9	3	10	6
09:30	16	4	19	5	19	3	6	3	11	12	14	5
09:45	11	1	20	5	11	1	16	2	9	4	13	3
10:00	12	3	20	2	11	2	12	4	9	8	13	4
10:15	15	2	17	0	10	3	18	6	8	7	14	4
10:30	11	1	11	4	10	2	11	1	11	6	11	3
10:45	13	1	13	1	18	1	12	1	16	4	14	2
11:00	15	2	10	1	7	1	8	2	8	7	10	3
11:15	12	1	21	2	11	4	10	7	17	4	14	4
11:30	12	1	18	0	15	1	12	2	12	3	14	1
11:45	6	1	17	0	13	1	23	0	5	4	13	1
Totals	**258**	**451**	**309**	**516**	**267**	**551**	**297**	**541**	**273**	**538**	**281**	**519**
Day Total	**709**		**825**		**818**		**838**		**811**		**800**	
AM Pct	36.4%		37.5%		32.6%		35.4%		33.7%		35.1%	
Peak Hour	7:30	15:30	9:30	17:00	7:30	17:15	7:30	17:30	7:30	17:30	7:30	17:15
Peak Volume	74	78	76	73	71	90	88	89	100	75	81	74
P.H.F	0.6379	0.6964	0.9500	0.7935	0.7396	0.9000	0.8800	0.7417	0.6944	0.8152	0.7165	0.8486

AECOM

4:00-5:00 PM	70	61	73	64	62	66
4:15-5:15 PM	57	54	74	59	60	61
4:30-5:30 PM	43	66	80	58	65	62
4:45-5:45 PM	44	70	81	73	71	68
5:00-6:00 PM	57	73	87	82	70	74

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602428
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	1	0	4	1	2	1	5	0	6	1	4
00:15	0	4	0	2	0	3	0	1	0	1	0	2
00:30	0	2	0	2	0	5	1	3	0	3	0	3
00:45	0	1	0	2	0	5	0	2	0	4	0	3
01:00	0	5	0	5	0	1	1	3	1	1	0	3
01:15	0	4	0	2	0	3	0	4	1	0	0	3
01:30	0	9	0	4	0	4	0	4	1	1	0	4
01:45	0	4	0	3	0	1	0	3	0	3	0	3
02:00	0	2	0	1	0	2	0	6	0	1	0	2
02:15	0	2	0	6	0	2	0	5	0	4	0	4
02:30	0	2	0	6	0	0	0	2	0	2	0	2
02:45	0	2	0	3	0	4	0	8	0	3	0	4
03:00	0	1	0	2	0	5	0	5	0	2	0	3
03:15	0	4	0	4	0	1	0	0	0	4	0	3
03:30	0	1	0	2	0	5	0	2	0	6	0	3
03:45	0	5	0	7	0	4	0	6	0	5	0	5
04:00	0	5	0	6	0	4	0	7	2	6	0	6
04:15	0	4	0	7	0	2	0	3	0	1	0	3
04:30	0	3	0	4	0	1	0	3	0	5	0	3
04:45	0	4	0	0	0	3	0	9	1	3	0	4
05:00	2	0	0	2	1	4	0	9	1	2	1	3
05:15	0	1	0	4	1	6	1	1	0	6	0	4
05:30	0	0	1	1	0	17	0	11	0	7	0	7
05:45	0	5	1	6	0	5	0	11	0	7	0	7
06:00	0	3	0	2	1	9	0	5	0	1	0	4
06:15	2	2	0	4	0	3	0	3	0	4	0	3
06:30	2	0	1	8	4	4	1	2	1	3	2	3
06:45	1	0	3	4	2	5	2	1	2	2	2	2
07:00	6	2	2	4	3	3	3	2	3	1	3	2
07:15	0	3	5	2	2	1	3	3	0	1	2	2
07:30	3	2	1	5	4	1	1	1	1	2	2	2
07:45	6	3	4	3	4	2	9	1	2	4	5	3
08:00	2	1	4	5	4	1	4	2	6	1	4	2
08:15	6	3	3	2	2	2	4	1	4	1	4	2
08:30	2	0	4	4	3	3	6	0	4	3	4	2
08:45	2	1	2	4	6	3	4	3	4	4	4	3
09:00	1	1	7	1	4	2	5	1	6	1	5	1
09:15	2	2	3	4	4	2	1	3	4	1	3	2
09:30	4	1	5	3	3	1	2	1	5	1	4	1
09:45	2	2	4	1	7	4	3	1	3	1	4	2
10:00	3	0	2	1	3	1	5	1	2	1	3	1
10:15	2	1	2	0	1	0	5	1	7	0	3	0
10:30	3	2	3	0	3	3	3	2	2	3	3	2
10:45	1	1	5	0	3	1	7	1	3	1	4	1
11:00	3	1	3	0	3	0	1	0	4	2	3	1
11:15	1	0	2	0	1	1	4	0	2	3	2	1
11:30	2	0	4	0	6	3	2	1	1	0	3	1
11:45	2	0	2	0	2	1	3	0	4	1	3	0
Totals	**61**	**102**	**73**	**142**	**78**	**145**	**82**	**149**	**77**	**125**	**74**	**133**
Day Total	**163**		**215**		**223**		**231**		**202**		**207**	
AM Pct	37.4%		34.0%		35.0%		35.5%		38.1%		35.9%	
Peak Hour	7:30	13:00	9:00	15:45	9:00	17:15	7:45	17:00	8:45	17:00	7:45	17:15
Peak Volume	17	22	19	24	18	37	23	32	19	22	17	22
P.H.F	0.7083	0.6111	0.6786	0.8571	0.6429	0.5441	0.6389	0.7273	0.7917	0.7857	0.8300	0.7500

AECOM

7:00-8:00 AM	15	12	13	16	6	12
7:15-8:15 AM	11	14	14	17	9	13
7:30-8:30 AM	17	12	14	18	13	15
7:45-8:45 AM	16	15	13	23	16	17
8:00-9:00 AM	12	13	15	18	18	15

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Client: AECOM
File Number: 1602429
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	2	0	1	0	2	0	4	0	6	0	3
00:15	0	3	0	4	0	2	0	0	0	1	0	2
00:30	0	0	0	2	0	4	1	1	0	2	0	2
00:45	0	1	0	1	0	4	0	0	0	2	0	2
01:00	0	1	0	1	0	4	0	2	0	1	0	2
01:15	0	1	0	3	0	3	0	6	0	4	0	3
01:30	0	2	0	3	0	1	0	2	0	1	0	2
01:45	0	4	0	2	0	2	0	1	0	3	0	2
02:00	0	0	0	1	0	3	0	1	0	3	0	2
02:15	0	1	0	3	0	2	0	1	0	0	0	1
02:30	0	2	2	5	0	1	0	1	1	0	1	2
02:45	0	0	0	6	0	1	0	3	0	4	0	3
03:00	0	1	0	2	0	3	0	2	0	3	0	2
03:15	0	2	0	3	0	2	0	2	0	2	0	2
03:30	0	1	0	2	0	4	0	3	0	0	0	2
03:45	0	1	0	3	0	4	0	0	0	2	0	2
04:00	0	5	0	3	0	5	0	7	0	7	0	5
04:15	0	7	0	4	0	2	0	1	0	1	0	3
04:30	0	2	0	2	0	1	0	2	0	3	0	2
04:45	0	4	0	2	0	2	0	4	0	4	0	3
05:00	1	1	1	3	1	3	0	0	1	1	1	2
05:15	0	1	0	2	0	1	0	3	0	1	0	2
05:30	0	0	2	1	0	1	1	0	1	2	1	1
05:45	0	0	0	1	0	2	0	5	0	5	0	3
06:00	0	1	0	1	0	4	0	1	0	0	0	1
06:15	0	0	1	2	0	2	0	1	0	3	0	2
06:30	1	2	1	1	1	3	1	2	0	0	1	2
06:45	0	1	1	1	0	3	0	0	1	1	0	1
07:00	2	2	1	2	2	0	1	4	0	1	1	2
07:15	0	2	1	4	1	3	2	1	1	1	1	2
07:30	2	1	0	4	1	1	0	2	2	1	1	2
07:45	0	2	3	1	2	2	2	0	1	5	2	2
08:00	1	2	0	1	2	0	2	1	3	0	2	1
08:15	0	0	1	6	1	2	0	0	1	3	1	2
08:30	1	2	0	2	3	1	1	0	0	0	1	1
08:45	2	0	0	2	3	0	1	0	0	3	1	1
09:00	0	0	1	3	3	2	3	1	0	0	1	1
09:15	2	0	2	1	4	2	2	3	1	0	2	1
09:30	0	0	2	0	2	0	0	1	1	0	1	0
09:45	1	0	4	1	7	1	2	1	4	1	4	1
10:00	1	1	3	0	1	1	1	1	1	0	1	1
10:15	2	0	1	0	5	0	3	0	3	1	3	0
10:30	3	0	2	0	5	1	2	2	2	0	3	1
10:45	2	1	4	0	1	0	2	0	3	1	2	0
11:00	2	0	2	0	4	0	1	0	2	1	2	0
11:15	1	0	3	0	0	0	4	1	3	1	2	0
11:30	1	0	1	0	1	0	0	0	2	0	1	0
11:45	3	0	0	0	5	1	6	1	3	0	3	0
Totals	**29**	**59**	**39**	**92**	**55**	**88**	**38**	**74**	**37**	**81**	**40**	**79**
Day Total	**88**		**131**		**143**		**112**		**118**		**118**	
AM Pct	33.0%		29.8%		38.5%		33.9%		31.4%		33.4%	
Peak Hour	10:15	16:00	9:15	14:15	9:45	12:30	11:15	16:00	11:15	16:00	9:45	16:00
Peak Volume	9	18	11	16	18	15	14	14	14	15	11	14
P.H.F	0.7500	0.6429	0.6875	0.6667	0.6429	0.9375	0.5833	0.5000	0.5833	0.5357	0.7361	0.6296

AECOM

4:00-5:00 PM	18	11	10	14	15	14
4:15-5:15 PM	14	11	8	7	9	10
4:30-5:30 PM	8	9	7	9	9	8
4:45-5:45 PM	6	8	7	7	8	7
5:00-6:00 PM	2	7	7	8	9	7

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(916) 772-0872

Client: AECOM
File Number: 1602430
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	44	8	35	11	44	7	37	10	44	9	41
00:15	8	54	4	38	10	39	6	37	10	35	8	41
00:30	4	47	5	28	4	35	2	49	10	42	5	40
00:45	5	37	3	42	5	45	6	31	7	27	5	36
01:00	1	37	3	37	5	43	5	39	4	47	4	41
01:15	2	38	4	27	6	39	4	46	4	46	4	39
01:30	7	29	2	37	3	38	8	27	0	37	4	34
01:45	2	33	5	29	1	36	7	45	5	33	4	35
02:00	0	41	0	40	6	37	2	31	3	26	2	35
02:15	0	34	1	34	0	37	2	36	3	27	1	34
02:30	2	42	2	54	1	41	2	34	1	31	2	40
02:45	1	37	3	46	0	46	1	36	0	39	1	41
03:00	0	35	0	40	0	37	1	26	2	42	1	36
03:15	1	28	0	31	1	40	2	33	3	40	1	34
03:30	0	33	1	52	0	40	0	31	0	46	0	40
03:45	0	49	0	26	2	42	0	46	1	52	1	43
04:00	3	48	2	43	3	27	0	42	2	54	2	43
04:15	1	44	1	45	0	46	2	44	0	33	1	42
04:30	1	48	0	45	0	41	2	62	0	44	1	48
04:45	0	39	4	39	6	46	2	61	3	40	3	45
05:00	5	39	7	36	7	44	5	55	7	38	6	42
05:15	9	38	5	43	7	63	12	70	12	50	9	53
05:30	8	40	8	41	11	69	13	87	6	43	9	56
05:45	14	61	19	70	11	65	17	78	15	45	15	64
06:00	14	38	9	48	12	66	19	79	12	39	13	54
06:15	20	42	17	42	12	55	10	58	17	50	15	49
06:30	31	53	25	35	32	58	33	75	19	31	28	50
06:45	27	41	46	37	36	50	39	65	36	39	37	46
07:00	55	51	46	34	39	38	47	44	34	39	44	41
07:15	59	46	55	36	70	40	73	28	51	33	62	37
07:30	97	29	63	38	70	36	82	25	65	31	75	32
07:45	54	24	80	19	75	37	78	37	79	28	73	29
08:00	97	42	73	21	76	31	83	23	72	27	80	29
08:15	99	28	76	21	92	23	84	29	93	23	89	25
08:30	96	28	88	22	82	28	92	20	104	24	92	24
08:45	100	22	90	22	74	26	93	23	92	20	90	23
09:00	87	21	70	23	84	23	86	38	93	29	84	27
09:15	75	21	90	18	89	13	69	29	62	22	77	21
09:30	84	25	79	20	89	17	68	24	64	32	77	24
09:45	78	12	68	22	92	22	87	24	56	26	76	21
10:00	60	18	49	23	54	21	41	15	40	15	49	18
10:15	54	15	62	12	58	14	50	24	46	24	54	18
10:30	56	13	35	10	51	10	36	14	47	16	45	13
10:45	48	11	47	17	49	15	36	11	45	18	45	14
11:00	47	11	54	7	52	15	50	11	44	20	49	13
11:15	47	16	42	7	58	14	38	9	46	18	46	13
11:30	42	8	47	12	44	10	42	13	56	13	46	11
11:45	49	6	63	4	40	10	41	12	54	11	49	9
Totals	**1559**	**1596**	**1461**	**1508**	**1530**	**1712**	**1485**	**1813**	**1435**	**1589**	**1494**	**1644**
Day Total	**3155**		**2969**		**3242**		**3298**		**3024**		**3138**	
AM Pct	49.4%		49.2%		47.2%		45.0%		47.5%		47.6%	
Peak Hour	8:00	17:45	8:30	17:15	9:00	17:15	8:15	17:15	8:15	15:15	8:15	17:15
Peak Volume	392	194	338	202	354	263	355	314	382	192	355	227
P.H.F	0.9800	0.7951	0.9389	0.7214	0.9620	0.9529	0.9543	0.9023	0.9183	0.8889	0.9605	0.8879

AECOM

7:00-8:00 AM	265	244	254	280	229	254
7:15-8:15 AM	307	271	291	316	267	290
7:30-8:30 AM	347	292	313	327	309	318
7:45-8:45 AM	346	317	325	337	348	335
8:00-9:00 AM	392	327	324	352	361	351

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

Client: AECOM
File Number: 1602431
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	36	7	29	8	34	7	49	7	38	8	37
00:15	9	32	7	28	13	34	12	45	9	42	10	36
00:30	8	43	2	39	4	35	11	41	10	40	7	40
00:45	7	33	9	53	4	37	7	49	5	36	6	42
01:00	5	45	5	34	2	44	5	40	10	35	5	40
01:15	5	34	6	45	3	43	12	41	8	54	7	43
01:30	1	40	0	51	3	44	5	59	5	68	3	52
01:45	0	39	1	43	1	46	3	48	6	70	2	49
02:00	3	34	3	49	3	45	2	54	4	79	3	52
02:15	3	34	5	57	6	34	7	50	6	49	5	45
02:30	2	58	2	53	5	49	5	46	2	75	3	56
02:45	1	50	3	51	3	58	7	49	1	66	3	55
03:00	0	49	2	64	0	51	2	66	2	54	1	57
03:15	0	31	2	55	0	73	2	60	4	69	2	58
03:30	0	49	3	50	3	58	3	57	3	54	2	54
03:45	3	60	3	63	1	58	3	46	3	60	3	57
04:00	1	66	0	60	4	79	1	59	1	71	1	67
04:15	1	64	0	57	3	78	1	54	0	85	1	68
04:30	0	71	0	61	0	76	2	74	1	66	1	70
04:45	3	73	0	85	1	80	4	62	1	103	2	81
05:00	4	77	2	66	2	69	3	78	0	85	2	75
05:15	2	73	0	78	1	99	3	78	3	81	2	82
05:30	0	58	4	66	1	87	4	66	4	76	3	71
05:45	2	70	0	55	1	68	5	67	2	78	2	68
06:00	2	65	2	75	6	95	1	71	3	66	3	74
06:15	4	78	3	74	5	80	9	81	6	74	5	77
06:30	14	65	13	51	8	49	6	56	5	51	9	54
06:45	7	48	10	75	19	72	12	62	9	51	11	62
07:00	16	67	15	50	18	65	14	59	19	46	16	57
07:15	8	64	26	61	16	52	28	61	14	53	18	58
07:30	22	53	28	61	29	62	22	46	23	40	25	52
07:45	19	52	18	37	15	48	36	39	15	49	21	45
08:00	13	46	27	47	21	39	25	52	13	47	20	46
08:15	18	35	23	40	24	43	26	50	31	45	24	43
08:30	25	30	28	30	21	54	33	41	25	47	26	40
08:45	27	37	31	32	50	59	31	47	23	30	32	41
09:00	26	44	27	53	18	45	20	51	32	27	25	44
09:15	25	93	21	35	24	52	30	41	44	36	29	51
09:30	20	35	23	45	36	22	33	38	41	23	31	33
09:45	16	27	39	37	27	24	35	30	33	19	30	27
10:00	34	26	27	19	32	21	44	25	52	23	38	23
10:15	22	26	30	25	29	26	25	20	43	21	30	24
10:30	26	22	29	18	27	21	36	18	36	23	31	20
10:45	23	14	31	19	30	20	43	20	36	23	33	19
11:00	26	22	21	13	26	12	24	11	29	26	25	17
11:15	17	11	18	10	33	12	30	14	36	13	27	12
11:30	19	6	33	9	32	18	40	10	46	18	34	12
11:45	25	11	38	7	45	6	43	7	31	8	36	8
Totals	**523**	**2196**	**627**	**2215**	**663**	**2376**	**762**	**2288**	**742**	**2393**	**663**	**2294**
Day Total	**2719**		**2842**		**3039**		**3050**		**3135**		**2957**	
AM Pct	19.2%		22.1%		21.8%		25.0%		23.7%		22.4%	
Peak Hour	11:45	16:30	11:45	16:45	11:45	17:15	11:45	16:30	9:15	16:45	11:45	16:45
Peak Volume	136	294	134	295	148	349	178	292	170	345	149	308
P.H.F	0.7907	0.9545	0.8590	0.8676	0.8222	0.8813	0.9082	0.9359	0.8173	0.8374	0.9432	0.9413

AECOM

4:00-5:00 PM	274	263	313	249	325	285
4:15-5:15 PM	285	269	303	268	339	293
4:30-5:30 PM	294	290	324	292	335	307
4:45-5:45 PM	281	295	335	284	345	308
5:00-6:00 PM	278	265	323	289	320	295

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

Client: AECOM
File Number: 1602400
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	4/25/2016		4/26/2016	4/19/2016	4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	89	5	83	4	73	2	93	6	63	4	80
00:15	5	80	3	77	4	77	4	71	7	56	5	72
00:30	3	67	3	91	5	77	7	72	8	82	5	78
00:45	3	67	3	74	3	75	5	70	2	64	3	70
01:00	1	75	3	89	1	52	1	82	7	69	3	73
01:15	0	82	1	82	2	83	3	75	3	84	2	81
01:30	3	59	1	84	1	66	8	71	1	63	3	69
01:45	1	70	2	68	0	75	1	70	1	69	1	70
02:00	0	73	2	60	4	74	4	78	4	51	3	67
02:15	1	68	1	57	4	83	3	75	4	67	3	70
02:30	2	73	1	69	2	76	3	87	0	77	2	76
02:45	1	66	4	78	1	85	5	89	1	69	2	77
03:00	2	53	2	50	1	74	3	80	2	52	2	62
03:15	3	72	6	74	3	67	2	78	4	55	4	69
03:30	4	69	4	58	5	72	4	67	4	75	4	68
03:45	0	75	1	82	1	96	2	83	4	56	2	78
04:00	3	59	3	64	6	71	4	107	4	84	4	77
04:15	10	67	3	69	7	81	3	82	6	67	6	73
04:30	4	72	11	60	10	58	13	93	11	77	10	72
04:45	14	79	18	64	12	90	16	81	12	58	14	74
05:00	20	81	23	79	20	87	14	94	10	84	17	85
05:15	44	61	40	58	40	64	42	65	38	81	41	66
05:30	64	64	64	61	56	61	59	85	58	57	60	66
05:45	76	94	77	88	71	78	75	104	71	71	74	87
06:00	81	76	82	102	91	85	79	94	77	78	82	87
06:15	126	76	120	88	95	121	116	77	112	82	114	89
06:30	108	69	122	69	125	108	141	101	117	48	123	79
06:45	142	65	142	61	142	71	129	82	147	63	140	68
07:00	134	57	159	49	147	67	143	59	117	40	140	54
07:15	135	46	129	35	187	41	168	40	149	34	154	39
07:30	130	41	162	46	153	46	174	46	143	27	152	41
07:45	177	40	163	30	183	47	182	20	178	41	177	36
08:00	175	43	174	27	173	38	190	34	171	32	177	35
08:15	174	24	208	26	138	39	153	35	163	34	167	32
08:30	170	21	165	20	160	34	164	23	176	23	167	24
08:45	169	20	180	21	168	26	153	17	222	18	178	20
09:00	145	20	186	30	139	24	182	27	146	22	160	25
09:15	129	20	159	20	168	25	153	27	128	25	147	23
09:30	114	26	180	18	144	21	139	21	113	18	138	21
09:45	110	6	170	28	160	19	149	21	103	13	138	17
10:00	106	9	132	8	133	10	114	11	110	18	119	11
10:15	120	18	121	16	123	16	102	7	105	20	114	15
10:30	111	14	89	14	108	16	79	18	78	14	93	15
10:45	107	8	100	14	91	12	92	15	67	17	91	13
11:00	92	3	86	8	94	8	92	10	79	12	89	8
11:15	84	5	92	5	87	9	85	4	78	2	85	5
11:30	101	4	85	3	73	9	85	5	95	6	88	5
11:45	95	2	90	8	70	6	88	7	95	7	88	6
Totals	**3304**	**2428**	**3577**	**2465**	**3415**	**2693**	**3435**	**2753**	**3237**	**2325**	**3394**	**2533**
Day Total	**5732**		**6042**		**6108**		**6188**		**5562**		**5926**	
AM Pct	57.6%		100.0%		0.0%		0.0%		0.0%		58.6%	
Peak Hour	7:45	17:45	8:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	8:00	17:45
Peak Volume	696	315	739	0	0	0	0	0	0	0	708	315
P.H.F	0.9831	0.8378	0.8882	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.9260	0.8378

AECOM

7:00-8:00 AM	576	613	670	667	587	623
7:15-8:15 AM	617	628	696	714	641	659
7:30-8:30 AM	656	707	647	699	655	673
7:45-8:45 AM	696	710	654	689	688	687
8:00-9:00 AM	688	727	639	660	732	689

Note: Tube damage 4/26 on; data replaced with week 3 for consistency.

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

Client: AECOM
File Number: 1602401
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: OUT

Count Date	4/25/2016		4/26/2016	4/19/2016	4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
00:00	10	53	19	57	14	55	13	71	11	60	13	59
00:15	6	57	8	67	9	90	11	72	12	72	9	72
00:30	2	62	7	57	17	71	10	78	12	73	10	68
00:45	8	72	2	83	5	86	6	60	4	90	5	78
01:00	5	56	5	64	8	80	3	71	4	76	5	69
01:15	2	70	4	73	6	72	2	87	6	88	4	78
01:30	1	87	7	88	2	61	8	79	1	101	4	83
01:45	2	84	3	97	2	87	6	91	1	93	3	90
02:00	3	99	2	96	1	107	4	91	2	113	2	101
02:15	3	118	4	119	5	103	7	129	4	137	5	121
02:30	6	136	6	188	9	163	7	174	5	156	7	163
02:45	3	129	2	127	0	156	5	150	1	114	2	135
03:00	1	156	0	161	3	168	5	166	6	154	3	161
03:15	3	137	6	131	3	154	6	158	6	160	5	148
03:30	3	169	2	170	0	186	1	160	3	163	2	170
03:45	2	139	3	161	3	170	0	172	4	163	2	161
04:00	0	182	0	195	0	192	3	207	4	168	1	189
04:15	3	191	3	192	1	201	3	186	1	176	2	189
04:30	2	166	2	192	3	196	4	186	2	140	3	176
04:45	0	186	2	152	1	182	2	176	2	174	1	174
05:00	4	172	4	184	3	183	2	185	5	167	4	178
05:15	5	173	3	171	4	191	4	185	3	166	4	177
05:30	4	168	6	180	2	151	4	165	2	155	4	164
05:45	6	165	7	115	5	161	3	159	4	149	5	150
06:00	3	159	10	168	6	171	5	152	7	139	6	158
06:15	7	157	13	140	8	158	10	143	9	114	9	142
06:30	16	142	16	152	16	129	17	145	9	109	15	135
06:45	15	122	20	119	22	104	14	124	25	108	19	115
07:00	27	103	19	118	25	95	21	110	13	90	21	103
07:15	32	87	41	99	36	134	43	80	45	77	39	95
07:30	40	105	64	83	61	102	55	100	53	100	55	98
07:45	63	87	73	99	62	91	69	92	79	60	69	86
08:00	45	74	41	101	34	89	24	67	35	51	36	76
08:15	35	68	29	62	30	58	39	57	44	50	35	59
08:30	33	53	36	58	31	68	36	68	25	39	32	57
08:45	37	41	27	53	32	66	43	60	37	36	35	51
09:00	45	68	45	61	46	64	50	67	50	51	47	62
09:15	47	50	50	46	58	54	40	56	50	49	49	51
09:30	36	26	41	46	59	45	51	52	55	51	48	44
09:45	52	58	43	18	49	41	44	37	44	38	46	38
10:00	46	40	54	43	43	36	53	40	41	23	47	36
10:15	35	25	57	23	46	29	44	22	50	28	46	25
10:30	49	24	50	21	48	30	55	20	38	23	48	24
10:45	54	23	44	19	69	31	53	25	54	23	55	24
11:00	59	19	46	21	55	29	55	18	50	20	53	21
11:15	61	18	55	18	56	18	48	15	60	20	56	18
11:30	69	15	65	14	53	11	66	21	56	14	62	15
11:45	64	9	61	11	62	18	74	17	62	16	65	14
Totals	**1054**	**4600**	**1107**	**4713**	**1113**	**4937**	**1128**	**4846**	**1096**	**4437**	**1100**	**4707**
Day Total	**5654**		**5820**		**6050**		**5974**		**5533**		**5806**	
AM Pct	18.6%		100.0%								19.0%	
Peak Hour	11:00	16:00	11:00								11:15	16:00
Peak Volume	253	725	227								241	725
P.H.F	0.9167	0.9490	0.8731								0.8974	0.9490

AECOM

4:00-5:00 PM	725	731	771	755	658	728
4:15-5:15 PM	715	720	762	733	657	717
4:30-5:30 PM	697	699	752	732	647	705
4:45-5:45 PM	699	687	707	711	662	693
5:00-6:00 PM	678	650	686	694	637	669

Note: Tube damage 4/26 on; data replaced with week 3 for consistency.

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

Client: AECOM
File Number: 1602402
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	47	3	74	2	47	4	60	4	68	3	59
00:15	3	58	3	59	6	47	3	51	6	51	4	53
00:30	2	45	3	50	3	56	1	57	2	58	2	53
00:45	1	51	2	70	1	55	3	42	1	52	2	54
01:00	4	40	1	65	2	65	2	54	4	53	3	55
01:15	2	45	0	61	2	67	0	52	1	58	1	57
01:30	1	34	0	46	2	50	1	48	6	49	2	45
01:45	3	44	4	50	1	54	4	69	3	50	3	53
02:00	1	40	3	44	2	52	1	38	6	41	3	43
02:15	0	49	1	53	2	49	0	55	1	59	1	53
02:30	0	47	0	57	1	55	3	46	1	48	1	51
02:45	1	44	2	49	1	36	3	37	2	50	2	43
03:00	3	31	2	32	2	43	2	38	5	46	3	38
03:15	1	43	0	54	0	42	1	38	0	36	0	43
03:30	0	42	2	40	0	40	1	56	1	51	1	46
03:45	1	43	3	48	5	42	2	54	3	45	3	46
04:00	3	33	5	37	3	59	2	52	3	40	3	44
04:15	4	46	5	66	4	47	2	49	5	44	4	50
04:30	2	41	2	45	2	49	6	55	1	44	3	47
04:45	2	51	3	37	6	33	2	59	3	51	3	46
05:00	11	48	11	45	10	60	12	46	9	47	11	49
05:15	15	38	20	29	16	49	14	43	22	39	17	40
05:30	19	41	37	55	36	49	34	44	27	47	31	47
05:45	48	35	45	60	48	46	52	48	45	48	48	47
06:00	46	48	38	39	52	56	58	61	57	40	50	49
06:15	90	51	99	51	103	58	99	52	92	45	97	51
06:30	106	38	109	52	100	50	145	45	101	37	112	44
06:45	101	32	107	45	109	42	83	37	102	29	100	37
07:00	119	25	114	15	116	33	126	27	112	28	117	26
07:15	120	24	137	25	156	18	116	20	116	27	129	23
07:30	151	23	159	18	143	28	150	22	110	17	143	22
07:45	152	11	151	25	185	18	183	22	126	16	159	18
08:00	144	21	152	18	142	22	127	23	113	17	136	20
08:15	165	17	171	3	191	10	149	17	170	14	169	12
08:30	168	17	183	12	189	15	177	12	160	18	175	15
08:45	171	17	163	9	189	17	167	12	150	11	168	13
09:00	152	14	179	12	174	18	182	13	177	10	173	13
09:15	132	10	180	10	167	10	166	6	149	8	159	9
09:30	117	7	137	12	131	14	134	8	103	8	124	10
09:45	102	11	121	10	108	7	127	10	101	8	112	9
10:00	87	16	114	11	80	9	114	23	93	5	98	13
10:15	68	12	89	7	89	6	97	14	87	18	86	11
10:30	66	4	64	7	87	8	76	10	66	6	72	7
10:45	54	8	56	6	61	5	78	15	60	5	62	8
11:00	67	13	62	4	83	6	69	2	66	5	69	6
11:15	74	2	60	2	71	9	58	4	52	8	63	5
11:30	46	7	59	2	52	4	51	9	60	6	54	6
11:45	44	1	61	3	55	2	68	6	62	5	58	3
Totals	**2670**	**1465**	**2922**	**1624**	**2990**	**1657**	**2955**	**1661**	**2646**	**1566**	**2837**	**1595**
Day Total	**4135**		**4546**		**4647**		**4616**		**4212**		**4431**	
AM Pct	64.6%		64.3%		64.3%		64.0%		62.8%		64.0%	
Peak Hour	8:15	12:00	8:30	12:00	8:15	12:30	8:30	13:00	8:15	12:00	8:15	12:00
Peak Volume	656	201	705	253	743	243	692	223	657	229	685	220
P.H.F	0.9591	0.8664	0.9631	0.8547	0.9725	0.9067	0.9505	0.8080	0.9280	0.8419	0.9769	0.9274

AECOM

7:00-8:00 AM	542	561	600	575	464	548
7:15-8:15 AM	567	599	626	576	465	567
7:30-8:30 AM	612	633	661	609	519	607
7:45-8:45 AM	629	657	707	636	569	640
8:00-9:00 AM	648	669	711	620	593	648

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

Client: AECOM
File Number: 1602403
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	16	43	17	32	7	42	17	50	9	53	13	44
00:15	9	47	15	43	13	45	14	53	13	47	13	47
00:30	3	34	3	46	4	56	8	49	9	60	5	49
00:45	3	40	5	34	2	54	9	37	9	44	6	42
01:00	3	42	8	35	7	45	8	42	6	54	6	44
01:15	2	46	5	55	8	36	5	59	10	63	6	52
01:30	6	55	3	51	4	59	5	62	3	60	4	57
01:45	2	44	2	52	5	57	1	59	2	55	2	53
02:00	3	60	1	57	3	71	2	56	4	76	3	64
02:15	1	48	2	72	3	58	3	68	0	66	2	62
02:30	0	62	0	74	5	79	3	87	2	65	2	73
02:45	3	68	4	78	0	59	3	55	3	92	3	70
03:00	0	63	2	101	1	83	1	67	2	67	1	76
03:15	1	75	0	85	1	73	1	80	6	102	2	83
03:30	3	115	4	102	1	93	2	97	4	104	3	102
03:45	4	90	1	116	5	100	1	104	4	112	3	104
04:00	1	94	2	113	1	125	1	94	3	101	2	105
04:15	0	108	4	133	0	101	4	126	1	111	2	116
04:30	0	117	0	150	3	127	0	133	5	109	2	127
04:45	3	118	2	120	2	121	0	122	0	125	1	121
05:00	1	137	0	167	6	141	5	164	1	145	3	151
05:15	2	164	5	188	1	166	1	172	3	144	2	167
05:30	7	153	1	158	6	147	9	142	3	148	5	150
05:45	6	139	7	146	5	135	2	141	5	141	5	140
06:00	3	137	4	134	0	143	5	139	4	134	3	137
06:15	7	151	14	151	10	144	10	140	13	101	11	137
06:30	9	118	12	109	12	110	7	116	6	97	9	110
06:45	6	115	9	120	11	110	17	114	7	85	10	109
07:00	12	108	12	81	15	100	10	129	12	79	12	99
07:15	24	113	21	100	24	97	18	110	14	75	20	99
07:30	23	87	26	94	26	117	38	104	23	95	27	99
07:45	18	70	28	88	24	81	27	83	22	56	24	76
08:00	44	64	34	64	31	72	33	71	35	43	35	63
08:15	26	63	30	65	25	51	18	75	17	56	23	62
08:30	21	46	21	39	22	44	16	67	16	44	19	48
08:45	22	47	26	43	38	64	17	40	15	40	24	47
09:00	26	54	29	53	36	62	23	59	25	35	28	53
09:15	29	37	39	56	29	55	27	55	30	28	31	46
09:30	19	34	23	36	23	39	25	34	28	38	24	36
09:45	25	35	29	23	30	55	26	34	33	16	29	33
10:00	22	24	31	21	20	27	30	29	31	19	27	24
10:15	20	18	38	20	27	24	38	19	27	23	30	21
10:30	27	26	44	21	42	24	31	16	46	25	38	22
10:45	35	32	37	20	21	14	28	25	32	17	31	22
11:00	35	21	27	12	35	16	35	13	39	8	34	14
11:15	43	15	40	10	40	21	38	21	36	10	39	15
11:30	37	11	35	19	52	20	35	17	49	14	42	16
11:45	51	15	42	16	53	9	48	12	46	6	48	12
Totals	**663**	**3403**	**744**	**3603**	**739**	**3572**	**705**	**3641**	**713**	**3288**	**713**	**3501**
Day Total	**4066**		**4347**		**4311**		**4346**		**4001**		**4214**	
AM Pct	16.3%		17.1%		17.1%		16.2%		17.8%		16.9%	
Peak Hour	11:30	17:00	11:45	17:00	11:45	17:15	11:45	17:00	11:45	17:00	11:45	17:00
Peak Volume	178	593	163	659	196	591	200	619	206	578	188	608
P.H.F	0.8725	0.9040	0.8859	0.8763	0.8750	0.8901	0.9434	0.8997	0.8583	0.9764	0.9592	0.9107

AECOM

4:00-5:00 PM	437	516	474	475	446	470
4:15-5:15 PM	480	570	490	545	490	515
4:30-5:30 PM	536	625	555	591	523	566
4:45-5:45 PM	572	633	575	600	562	588
5:00-6:00 PM	593	659	589	619	578	608

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

Client: AECOM
File Number: 1602404
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	36	5	34	5	38	2	31	5	37	4	35
00:15	0	32	0	47	5	35	10	38	5	38	4	38
00:30	3	43	2	34	1	37	2	42	1	25	2	36
00:45	3	40	3	48	0	35	1	35	4	40	2	40
01:00	0	33	0	42	1	48	4	37	2	42	1	40
01:15	0	23	2	35	2	33	2	38	1	39	1	34
01:30	1	34	3	41	2	33	1	45	2	38	2	38
01:45	1	48	1	26	2	34	1	41	2	45	1	39
02:00	0	36	4	35	1	45	3	36	2	36	2	38
02:15	2	45	1	46	0	39	2	42	1	43	1	43
02:30	0	39	8	46	8	51	8	53	9	50	7	48
02:45	0	34	2	39	0	21	3	33	3	30	2	31
03:00	0	24	1	28	1	21	2	40	3	29	1	28
03:15	1	32	1	25	2	34	1	27	2	39	1	31
03:30	2	29	4	36	3	28	2	42	2	25	3	32
03:45	3	39	5	42	5	36	5	41	5	33	5	38
04:00	0	36	0	36	2	41	2	37	0	40	1	38
04:15	1	28	4	38	1	22	0	34	2	27	2	30
04:30	4	37	4	41	5	42	5	26	5	41	5	37
04:45	5	34	3	37	5	32	7	36	4	33	5	34
05:00	13	38	11	43	10	54	8	45	14	50	11	46
05:15	15	42	9	44	11	47	15	45	11	35	12	43
05:30	16	35	24	37	17	44	16	52	13	41	17	42
05:45	19	53	13	43	23	43	25	42	20	45	20	45
06:00	22	48	21	42	17	63	14	38	27	38	20	46
06:15	28	41	26	47	28	56	21	61	15	38	24	49
06:30	18	43	22	47	25	55	23	49	25	44	23	48
06:45	30	40	34	35	30	38	27	24	23	20	29	31
07:00	35	28	26	28	24	41	23	24	32	22	28	29
07:15	35	34	47	27	55	33	39	26	30	32	41	30
07:30	38	26	42	24	42	36	40	21	46	27	42	27
07:45	57	23	47	26	51	24	31	29	40	18	45	24
08:00	40	30	53	19	40	26	36	20	51	15	44	22
08:15	47	18	63	25	52	19	43	22	51	13	51	19
08:30	52	13	57	17	51	22	50	14	55	17	53	17
08:45	42	17	40	14	56	17	45	14	41	20	45	16
09:00	46	22	62	16	58	19	34	24	50	13	50	19
09:15	34	11	57	7	37	11	52	31	56	11	47	14
09:30	31	12	55	15	47	13	34	6	36	6	41	10
09:45	28	7	50	15	34	15	43	11	46	10	40	12
10:00	31	10	49	6	35	12	37	16	43	8	39	10
10:15	43	2	48	9	33	6	39	8	35	10	40	7
10:30	28	7	31	5	39	4	51	12	29	5	36	7
10:45	39	3	27	4	31	14	28	11	39	9	33	8
11:00	35	5	29	5	30	5	38	5	43	8	35	6
11:15	40	7	38	6	30	4	35	4	47	2	38	5
11:30	35	6	39	6	21	2	29	5	33	9	31	6
11:45	38	6	32	4	47	0	28	6	31	6	35	4
Totals	**964**	**1329**	**1105**	**1372**	**1025**	**1428**	**967**	**1419**	**1042**	**1302**	**1021**	**1370**
Day Total	**2293**		**2477**		**2453**		**2386**		**2344**		**2391**	
AM Pct	42.0%		44.6%		41.8%		40.5%		44.5%		42.7%	
Peak Hour	7:45	17:45	9:00	17:45	8:15	17:45	8:30	17:30	8:30	13:45	8:15	17:45
Peak Volume	196	185	224	179	217	217	181	193	202	174	199	187
P.H.F	0.8596	0.8726	0.9032	0.9521	0.9353	0.8611	0.8702	0.7910	0.9018	0.8700	0.9387	0.9630

AECOM

7:00-8:00 AM	165	162	172	133	148	156
7:15-8:15 AM	170	189	188	146	167	172
7:30-8:30 AM	182	205	185	150	188	182
7:45-8:45 AM	196	220	194	160	197	193
8:00-9:00 AM	181	213	199	174	198	193

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

Client: AECOM
File Number: 1602405
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	35	5	25	5	22	1	25	0	26	3	27
00:15	0	35	2	28	2	28	6	27	5	41	3	32
00:30	1	22	1	26	3	25	4	22	0	34	2	26
00:45	1	30	3	33	1	28	2	30	2	30	2	30
01:00	0	29	4	25	1	22	3	29	3	30	2	27
01:15	2	27	5	28	4	20	1	30	0	26	2	26
01:30	3	30	0	35	0	27	2	24	1	25	1	28
01:45	0	21	0	31	1	41	1	30	2	32	1	31
02:00	0	35	3	31	1	22	0	32	0	39	1	32
02:15	0	44	1	31	1	31	4	36	3	27	2	34
02:30	0	49	1	42	4	44	1	47	1	41	1	45
02:45	0	35	0	49	0	30	2	43	1	47	1	41
03:00	1	44	1	60	3	40	1	50	3	38	2	46
03:15	3	39	3	35	1	48	2	62	3	43	2	45
03:30	5	48	4	50	4	35	7	37	4	49	5	44
03:45	3	42	3	47	4	38	0	34	2	41	2	40
04:00	0	39	1	47	2	30	3	43	1	27	1	37
04:15	3	48	4	49	4	44	3	47	3	47	3	47
04:30	5	46	6	54	6	49	6	48	6	58	6	51
04:45	7	37	3	48	4	39	3	42	4	22	4	38
05:00	8	36	8	42	4	52	5	50	4	43	6	45
05:15	14	38	9	54	9	38	10	45	9	23	10	40
05:30	13	40	10	45	9	35	9	65	16	28	11	43
05:45	12	28	12	41	9	33	10	32	15	20	12	31
06:00	11	35	17	53	13	36	23	34	14	41	16	40
06:15	16	47	18	28	15	30	8	33	17	31	15	34
06:30	18	21	24	27	21	26	27	17	20	14	22	21
06:45	26	15	26	20	24	19	24	21	24	21	25	19
07:00	29	26	24	14	27	20	21	26	29	14	26	20
07:15	28	20	22	11	32	19	31	21	22	19	27	18
07:30	27	21	37	20	40	13	43	19	37	19	37	18
07:45	31	11	26	12	27	14	21	13	24	12	26	12
08:00	21	11	56	17	48	25	36	15	30	9	38	15
08:15	28	23	39	15	39	17	38	13	45	16	38	17
08:30	32	4	42	16	45	12	36	23	53	15	42	14
08:45	41	13	38	15	44	19	45	14	42	10	42	14
09:00	55	3	38	14	33	12	39	15	33	12	40	11
09:15	33	13	39	8	44	9	35	5	39	14	38	10
09:30	38	13	36	4	47	4	29	10	33	5	37	7
09:45	32	7	35	5	46	6	33	5	40	9	37	6
10:00	30	5	50	10	34	5	32	9	35	6	36	7
10:15	30	3	37	3	34	4	34	6	46	3	36	4
10:30	19	6	33	3	34	7	31	7	37	3	31	5
10:45	30	6	19	1	22	3	31	4	33	4	27	4
11:00	24	6	21	6	30	7	39	6	31	4	29	6
11:15	23	5	29	6	33	14	32	8	36	7	31	8
11:30	26	3	26	7	30	5	35	5	29	5	29	5
11:45	26	1	13	3	34	2	29	3	32	1	27	2
Totals	**757**	**1195**	**834**	**1274**	**878**	**1149**	**838**	**1262**	**869**	**1131**	**835**	**1202**
Day Total	**1952**		**2108**		**2027**		**2100**		**2000**		**2037**	
AM Pct	38.8%		39.6%		43.3%		39.9%		43.5%		41.0%	
Peak Hour	8:45	15:30	8:00	16:00	8:00	16:15	8:15	14:30	8:15	14:45	8:30	16:15
Peak Volume	167	177	175	198	176	184	158	202	173	177	161	180
P.H.F	0.7591	0.9219	0.7813	0.9167	0.9167	0.8846	0.8778	0.8145	0.8160	0.9031	0.9595	0.8833

AECOM

4:00-5:00 PM	170	198	162	180	154	173
4:15-5:15 PM	167	193	184	187	170	180
4:30-5:30 PM	157	198	178	185	146	173
4:45-5:45 PM	151	189	164	202	116	164
5:00-6:00 PM	142	182	158	192	114	158

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

Client: AECOM
File Number: 1602406
Route: QUARRY RD
Location: N. of CAMPUS DR

Site Ref: 4
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	34	4	31	5	30	2	37	3	35	3	33
00:15	0	29	8	27	4	36	3	38	7	48	4	36
00:30	4	33	3	30	1	39	3	31	3	38	3	34
00:45	1	27	5	46	3	40	4	34	4	45	3	38
01:00	3	34	1	32	5	32	4	42	7	36	4	35
01:15	1	35	1	36	2	28	0	40	4	50	2	38
01:30	1	36	1	27	0	39	1	43	2	32	1	35
01:45	0	30	0	37	0	34	0	30	0	45	0	35
02:00	1	26	2	31	1	31	2	33	1	31	1	30
02:15	0	29	2	34	2	45	4	43	3	48	2	40
02:30	3	52	1	64	1	57	3	49	1	65	2	57
02:45	2	33	1	42	3	53	5	31	2	43	3	40
03:00	2	34	3	43	0	52	2	57	1	58	2	49
03:15	0	40	2	46	4	34	1	45	1	49	2	43
03:30	0	43	1	46	2	36	1	44	1	40	1	42
03:45	2	30	0	47	2	43	2	43	0	57	1	44
04:00	0	49	0	43	0	40	6	32	2	42	2	41
04:15	1	59	3	47	1	53	0	51	10	34	3	49
04:30	5	38	1	41	3	32	0	48	4	53	3	42
04:45	8	38	8	46	2	39	4	34	6	34	6	38
05:00	12	42	9	42	9	38	11	40	9	38	10	40
05:15	10	37	7	46	8	42	12	39	4	38	8	40
05:30	11	38	8	47	11	44	10	45	17	39	11	43
05:45	16	31	18	39	11	33	15	41	10	42	14	37
06:00	10	38	18	35	19	33	16	33	17	37	16	35
06:15	18	37	25	32	26	38	27	32	23	34	24	35
06:30	19	28	34	38	33	43	31	34	32	21	30	33
06:45	27	31	25	30	29	33	26	43	28	27	27	33
07:00	22	20	24	13	21	24	28	22	26	18	24	19
07:15	27	28	29	16	39	22	39	28	36	23	34	23
07:30	26	18	24	19	26	20	32	18	36	17	29	18
07:45	25	19	38	19	27	24	32	13	38	21	32	19
08:00	19	12	22	22	41	18	24	23	62	14	34	18
08:15	39	19	39	18	25	14	24	19	44	13	34	17
08:30	34	17	30	21	24	10	27	24	38	15	31	17
08:45	38	19	38	13	38	15	37	14	31	17	36	16
09:00	33	14	34	15	32	17	41	17	34	6	35	14
09:15	20	11	26	15	39	12	33	10	36	8	31	11
09:30	28	11	28	6	25	8	28	10	35	8	29	9
09:45	29	5	23	12	33	16	35	14	39	14	32	12
10:00	23	12	30	17	25	7	35	17	24	15	27	14
10:15	25	9	23	7	19	9	18	10	34	11	24	9
10:30	35	6	33	9	23	6	28	7	69	10	38	8
10:45	24	10	26	8	23	13	41	4	32	5	29	8
11:00	22	8	32	4	23	6	29	7	29	9	27	7
11:15	35	4	24	8	24	9	28	9	28	2	28	6
11:30	37	5	32	1	37	3	36	6	38	8	36	5
11:45	43	2	41	10	33	2	34	2	31	2	36	4
Totals	**742**	**1260**	**787**	**1358**	**764**	**1352**	**824**	**1386**	**942**	**1395**	**812**	**1350**
Day Total	**2002**		**2145**		**2116**		**2210**		**2337**		**2162**	
AM Pct	37.1%		36.7%		36.1%		37.3%		40.3%		37.5%	
Peak Hour	11:15	16:00	8:15	14:30	11:45	14:15	11:30	15:00	7:45	14:30	11:30	14:30
Peak Volume	149	184	141	195	138	207	145	189	182	215	141	189
P.H.F	0.8663	0.7797	0.9038	0.7617	0.8846	0.9079	0.9539	0.8289	0.7339	0.8269	0.9712	0.8249

AECOM

7:00-8:00 AM	100	115	113	131	136	119
7:15-8:15 AM	97	113	133	127	172	128
7:30-8:30 AM	109	123	119	112	180	129
7:45-8:45 AM	117	129	117	107	182	130
8:00-9:00 AM	130	129	128	112	175	135

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

Client: AECOM
File Number: 1602407
Route: QUARRY RD
Location: N. of CAMPUS DR

Site Ref: 4
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	16	51	11	37	9	35	11	52	7	40	11	43
00:15	4	33	4	32	4	36	7	27	6	41	5	34
00:30	6	35	5	39	6	44	6	33	7	40	6	38
00:45	3	39	3	36	3	27	5	48	6	35	4	37
01:00	2	40	6	42	2	49	4	38	3	45	3	43
01:15	3	41	3	44	5	36	4	46	3	47	4	43
01:30	3	41	0	45	1	50	0	27	2	33	1	39
01:45	1	25	3	35	4	42	3	54	2	35	3	38
02:00	3	40	2	39	3	46	5	37	4	45	3	41
02:15	2	31	4	39	3	30	3	25	5	29	3	31
02:30	2	47	4	45	3	51	2	49	3	55	3	49
02:45	2	34	1	49	1	39	4	53	2	41	2	43
03:00	3	42	3	33	4	32	3	39	1	53	3	40
03:15	2	40	3	37	1	33	6	35	2	39	3	37
03:30	2	55	3	48	3	52	1	58	3	41	2	51
03:45	0	42	1	40	2	49	0	53	4	46	1	46
04:00	5	54	2	43	4	60	6	49	3	51	4	51
04:15	3	49	7	44	4	37	2	40	9	48	5	44
04:30	9	39	3	43	3	50	4	36	7	45	5	43
04:45	12	42	7	48	11	30	8	32	9	43	9	39
05:00	4	43	11	46	3	55	8	48	7	60	7	50
05:15	7	35	12	55	12	41	13	48	11	53	11	46
05:30	10	37	12	56	18	47	20	40	8	37	14	43
05:45	14	33	19	55	14	59	28	56	22	40	19	49
06:00	15	43	14	36	13	55	18	40	16	37	15	42
06:15	27	46	19	41	21	53	27	57	13	25	21	44
06:30	21	29	30	38	37	45	26	45	24	23	28	36
06:45	30	29	23	25	28	31	25	25	35	35	28	29
07:00	19	35	22	23	19	24	24	35	26	23	22	28
07:15	26	18	33	31	28	42	36	34	35	34	32	32
07:30	30	30	27	23	33	33	34	31	33	22	31	28
07:45	34	20	33	25	40	23	31	19	33	22	34	22
08:00	35	25	29	28	36	25	30	24	85	23	43	25
08:15	25	10	37	20	30	19	25	22	52	22	34	19
08:30	39	10	35	19	45	20	29	26	31	14	36	18
08:45	39	19	26	21	36	18	33	13	42	12	35	17
09:00	28	26	29	32	32	19	36	28	45	18	34	25
09:15	24	12	31	24	39	22	23	21	40	17	31	19
09:30	17	15	31	21	33	14	42	10	42	13	33	15
09:45	31	16	33	17	35	28	31	9	35	9	33	16
10:00	27	11	32	9	23	15	34	17	39	10	31	12
10:15	29	12	28	7	25	13	35	5	49	8	33	9
10:30	32	14	32	10	29	17	33	11	84	22	42	15
10:45	27	12	37	7	23	9	34	10	50	3	34	8
11:00	32	7	27	10	28	6	32	5	32	11	30	8
11:15	37	13	30	15	40	9	32	16	33	9	34	12
11:30	34	9	41	5	37	16	39	13	45	8	39	10
11:45	37	5	27	4	34	8	32	7	51	2	36	5
Totals	**813**	**1434**	**835**	**1521**	**867**	**1594**	**894**	**1546**	**1106**	**1464**	**903**	**1512**
Day Total	**2247**		**2356**		**2461**		**2440**		**2570**		**2415**	
AM Pct	36.2%		35.4%		35.2%		36.6%		43.0%		37.4%	
Peak Hour	11:15	15:30	11:30	17:00	8:30	17:30	11:15	15:30	10:00	16:30	11:15	15:30
Peak Volume	159	200	137	212	152	214	155	200	222	201	153	192
P.H.F	0.7794	0.9091	0.8354	0.9464	0.8444	0.9068	0.7452	0.8621	0.6607	0.8375	0.8884	0.9329

AECOM

4:00-5:00 PM	184	178	177	157	187	177
4:15-5:15 PM	173	181	172	156	196	176
4:30-5:30 PM	159	192	176	164	201	178
4:45-5:45 PM	157	205	173	168	193	179
5:00-6:00 PM	148	212	202	192	190	189

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

Client: AECOM
File Number: 1602408
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	96	8	71	5	75	6	89	11	103	6	87
00:15	4	70	2	66	1	71	6	89	8	78	4	75
00:30	4	85	3	79	4	71	4	67	10	76	5	76
00:45	2	64	1	70	3	83	4	95	11	85	4	79
01:00	3	69	2	88	6	73	4	94	12	90	5	83
01:15	4	67	2	72	2	84	7	112	10	105	5	88
01:30	2	66	3	66	1	73	1	94	4	108	2	81
01:45	4	82	2	72	3	82	3	85	6	83	4	81
02:00	2	55	2	74	3	75	5	90	6	95	4	78
02:15	6	88	2	66	2	94	4	73	4	111	4	86
02:30	1	81	1	70	1	72	1	74	0	98	1	79
02:45	3	75	1	80	3	94	0	80	2	95	2	85
03:00	2	63	2	57	1	64	2	95	0	102	1	76
03:15	1	77	3	69	0	84	2	77	1	99	1	81
03:30	3	71	3	81	2	105	3	83	2	101	3	88
03:45	5	89	7	88	3	91	4	107	5	133	5	102
04:00	4	82	5	94	7	115	4	95	8	100	6	97
04:15	6	101	5	119	8	103	8	100	6	80	7	101
04:30	28	101	20	73	18	82	18	113	19	90	21	92
04:45	15	82	21	71	21	87	15	108	18	101	18	90
05:00	13	80	12	93	18	83	21	118	17	105	16	96
05:15	32	74	37	73	38	97	35	105	34	92	35	88
05:30	48	70	47	104	44	76	54	96	46	101	48	89
05:45	65	92	74	113	85	89	67	143	67	101	72	108
06:00	56	89	57	104	45	95	68	112	42	127	54	105
06:15	71	101	72	119	72	136	72	133	73	80	72	114
06:30	81	116	104	118	106	129	88	138	103	101	96	120
06:45	104	109	99	127	100	131	93	147	89	79	97	119
07:00	96	57	93	81	98	106	79	76	90	67	91	77
07:15	104	59	122	53	123	79	103	77	121	83	115	70
07:30	121	61	123	48	99	59	113	61	102	67	112	59
07:45	119	59	133	53	129	62	134	63	108	65	125	60
08:00	120	53	109	48	114	54	106	76	131	71	116	60
08:15	135	50	132	35	158	63	121	70	147	55	139	55
08:30	123	49	126	40	123	42	143	57	146	62	132	50
08:45	128	48	147	53	165	58	170	68	176	58	157	57
09:00	121	41	143	33	105	54	116	54	137	44	124	45
09:15	118	34	126	35	109	31	122	52	145	71	124	45
09:30	90	33	104	37	120	50	137	39	153	39	121	40
09:45	119	24	112	33	113	46	125	55	100	41	114	40
10:00	101	21	103	23	97	29	129	60	109	53	108	37
10:15	105	27	97	26	110	33	89	34	103	41	101	32
10:30	97	20	90	19	91	32	102	32	96	43	95	29
10:45	70	10	81	25	81	15	106	27	95	29	87	21
11:00	80	14	99	15	83	19	79	22	79	27	84	19
11:15	70	11	66	12	96	22	91	18	68	19	78	16
11:30	77	8	68	6	79	6	100	10	92	19	83	10
11:45	82	8	102	10	88	6	105	14	97	15	95	11
Totals	**2647**	**2982**	**2773**	**3062**	**2783**	**3380**	**2869**	**3777**	**2909**	**3688**	**2796**	**3378**
Day Total	**5629**		**5835**		**6163**		**6646**		**6597**		**6174**	
AM Pct	47.0%		47.5%		45.2%		43.2%		44.1%		45.3%	
Peak Hour	8:15	18:00	8:15	18:00	8:00	18:15	8:30	18:00	8:45	15:00	8:15	18:00
Peak Volume	507	415	548	468	560	502	551	530	611	435	552	458
P.H.F	0.9389	0.8944	0.9320	0.9213	0.8485	0.9228	0.8103	0.9014	0.8679	0.8177	0.8785	0.9514

AECOM

7:00-8:00 AM	440	471	449	429	421	442
7:15-8:15 AM	464	487	465	456	462	467
7:30-8:30 AM	495	497	500	474	488	491
7:45-8:45 AM	497	500	524	504	532	511
8:00-9:00 AM	506	514	560	540	600	544

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

Client: AECOM
File Number: 1602409
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	51	20	65	21	57	13	66	19	75	16	63
00:15	8	51	10	58	12	46	8	62	14	58	10	55
00:30	3	56	12	40	13	64	14	53	20	66	12	56
00:45	3	45	6	46	5	51	8	50	6	78	6	54
01:00	5	50	20	52	19	58	18	51	20	72	16	57
01:15	5	48	6	57	3	58	7	62	8	74	6	60
01:30	2	61	2	66	5	57	3	64	6	77	4	65
01:45	3	56	4	54	0	49	5	71	3	72	3	60
02:00	2	65	4	75	3	80	1	76	5	73	3	74
02:15	7	64	8	69	9	54	10	59	9	82	9	66
02:30	7	63	8	68	8	85	7	77	11	91	8	77
02:45	0	71	4	70	3	50	6	70	4	80	3	68
03:00	0	71	5	82	7	80	1	87	3	99	3	84
03:15	1	61	3	78	0	64	4	69	5	99	3	74
03:30	5	68	3	98	6	82	5	96	4	94	5	88
03:45	3	69	2	86	4	65	2	87	4	104	3	82
04:00	1	86	1	88	2	94	1	86	1	100	1	91
04:15	0	94	5	95	0	84	4	112	6	108	3	99
04:30	2	95	1	87	1	100	1	97	3	107	2	97
04:45	2	97	1	103	2	86	0	97	2	100	1	97
05:00	4	105	3	101	3	113	4	111	4	118	4	110
05:15	2	112	1	111	3	125	5	106	3	124	3	116
05:30	8	91	7	112	8	112	12	117	9	111	9	109
05:45	2	94	9	94	11	89	4	110	7	100	7	97
06:00	9	100	5	100	6	113	9	119	5	109	7	108
06:15	11	95	15	93	12	115	13	136	10	111	12	110
06:30	10	101	11	110	19	99	16	113	15	101	14	105
06:45	15	78	11	91	18	87	13	107	17	97	15	92
07:00	20	93	19	89	32	105	26	117	16	82	23	97
07:15	22	86	30	73	31	81	30	116	37	83	30	88
07:30	30	89	41	70	33	81	37	93	48	79	38	82
07:45	34	59	31	74	22	68	20	72	33	84	28	71
08:00	27	57	25	91	34	75	41	98	27	60	31	76
08:15	19	61	24	56	32	72	21	93	36	49	26	66
08:30	30	60	22	57	26	69	33	86	27	45	28	63
08:45	25	60	32	61	37	68	26	77	34	52	31	64
09:00	32	104	42	143	33	87	36	117	45	47	38	100
09:15	29	81	42	95	43	91	32	88	40	46	37	80
09:30	33	65	42	66	33	77	19	74	45	49	34	66
09:45	32	49	65	39	30	116	45	46	33	44	41	59
10:00	26	34	34	38	44	45	42	47	51	52	39	43
10:15	23	16	40	30	39	31	40	35	33	37	35	30
10:30	23	26	29	34	30	34	41	19	46	37	34	30
10:45	38	11	39	21	32	17	40	22	63	35	42	21
11:00	36	18	40	17	34	18	46	18	37	26	39	19
11:15	38	17	47	24	45	20	48	25	40	23	44	22
11:30	47	24	30	17	57	22	69	16	66	21	54	20
11:45	54	15	40	5	53	20	64	17	82	11	59	14
Totals	**747**	**3123**	**901**	**3349**	**923**	**3414**	**950**	**3687**	**1062**	**3542**	**917**	**3423**
Day Total	**3870**		**4250**		**4337**		**4637**		**4604**		**4340**	
AM Pct	19.3%		21.2%		21.3%		20.5%		23.1%		21.1%	
Peak Hour	11:45	16:30	11:45	16:45	11:45	17:00	11:30	17:30	11:30	16:45	11:45	17:00
Peak Volume	212	409	203	427	220	439	261	482	281	453	232	431
P.H.F	0.9464	0.9129	0.7808	0.9531	0.8594	0.8780	0.9457	0.8860	0.8567	0.9133	0.9244	0.9325

AECOM

4:00-5:00 PM	372	373	364	392	415	383
4:15-5:15 PM	391	386	383	417	433	402
4:30-5:30 PM	409	402	424	411	449	419
4:45-5:45 PM	405	427	436	431	453	430
5:00-6:00 PM	402	418	439	444	453	431

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Client: AECOM
File Number: 1602410
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	9	1	3	0	9	0	16	1	27	0	13
00:15	0	4	1	3	0	6	0	6	2	17	1	7
00:30	0	6	0	3	0	5	0	10	1	10	0	7
00:45	2	6	0	5	0	6	1	5	1	15	1	7
01:00	0	3	0	3	0	4	1	11	0	11	0	6
01:15	0	8	0	5	0	3	0	6	1	20	0	8
01:30	0	8	0	11	0	8	1	9	0	12	0	10
01:45	0	3	1	5	0	5	0	5	0	18	0	7
02:00	0	5	0	6	0	11	0	6	0	10	0	8
02:15	0	3	0	8	0	12	0	10	1	16	0	10
02:30	0	10	0	5	0	8	0	17	0	10	0	10
02:45	0	2	1	5	0	9	0	10	0	7	0	7
03:00	0	10	0	12	0	9	0	14	0	20	0	13
03:15	0	9	0	6	0	10	0	8	0	13	0	9
03:30	0	7	0	7	0	8	0	10	0	17	0	10
03:45	1	4	0	6	0	6	0	15	0	24	0	11
04:00	0	14	1	6	0	12	0	30	0	13	0	15
04:15	1	6	0	6	0	7	0	38	1	20	0	15
04:30	1	7	0	18	1	8	0	23	0	22	0	16
04:45	1	11	0	9	0	8	0	28	0	22	0	16
05:00	0	13	0	14	0	10	0	30	1	25	0	18
05:15	0	12	0	8	0	16	0	24	2	30	0	18
05:30	0	12	1	9	1	8	0	21	1	23	1	15
05:45	1	7	0	8	0	16	2	31	0	16	1	16
06:00	1	7	1	10	1	12	1	37	2	23	1	18
06:15	2	10	0	2	0	14	1	31	3	18	1	15
06:30	3	8	1	4	1	8	4	15	0	11	2	9
06:45	1	3	2	11	2	3	0	26	0	14	1	11
07:00	2	8	2	5	0	2	3	21	1	19	2	11
07:15	1	8	6	9	1	2	3	10	3	7	3	7
07:30	2	3	2	3	2	0	3	14	5	6	3	5
07:45	10	1	11	4	7	5	4	13	8	11	8	7
08:00	3	4	2	6	8	6	4	9	7	9	5	7
08:15	4	2	4	4	13	5	5	9	3	8	6	6
08:30	3	2	5	2	3	3	1	10	3	6	3	5
08:45	4	8	2	6	4	5	3	8	4	13	3	8
09:00	2	2	5	3	1	3	2	10	6	8	3	5
09:15	2	2	2	2	4	3	4	2	5	6	3	3
09:30	3	1	1	1	2	12	10	11	2	7	4	6
09:45	8	3	1	3	1	59	7	23	6	4	5	18
10:00	3	2	2	1	7	12	9	2	4	29	5	9
10:15	4	0	0	0	3	3	6	2	7	6	4	2
10:30	3	1	11	0	1	2	5	5	4	7	5	3
10:45	8	1	2	0	5	1	4	1	5	1	5	1
11:00	2	0	2	0	7	1	7	1	11	2	6	1
11:15	3	0	4	0	6	0	7	2	6	4	5	1
11:30	8	1	6	1	8	1	9	1	5	2	7	1
11:45	9	0	8	0	3	1	9	0	9	3	8	1
Totals	**98**	**256**	**88**	**248**	**92**	**367**	**116**	**646**	**121**	**642**	**103**	**432**
Day Total	**354**		**336**		**459**		**762**		**763**		**535**	
AM Pct	27.7%		26.2%		20.0%		15.2%		15.9%		19.3%	
Peak Hour	11:30	16:45	7:45	16:30	7:45	21:15	11:15	17:30	11:45	16:45	11:30	16:30
Peak Volume	30	48	22	49	31	86	41	120	63	100	35	68
P.H.F	0.8333	0.9231	0.5000	0.6806	0.5962	0.3644	0.6406	0.8108	0.5833	0.8333	0.6797	0.9185

AECOM

4:00-5:00 PM	38	39	35	119	77	62
4:15-5:15 PM	37	47	33	119	89	65
4:30-5:30 PM	43	49	42	105	99	68
4:45-5:45 PM	48	40	42	103	100	67
5:00-6:00 PM	44	39	50	106	94	67

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

Client: AECOM
File Number: 1602412
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	65	1	67	4	64	8	77	6	65	6	68
00:15	2	68	2	49	3	58	4	72	6	58	3	61
00:30	4	59	6	63	6	64	0	80	3	81	4	69
00:45	2	74	6	68	2	67	5	95	5	76	4	76
01:00	3	57	3	61	1	65	2	94	1	75	2	70
01:15	2	84	3	58	3	79	1	102	5	73	3	79
01:30	3	47	1	62	1	63	4	89	2	80	2	68
01:45	5	58	0	62	0	67	2	85	1	82	2	71
02:00	1	45	1	64	0	57	1	74	1	75	1	63
02:15	3	68	2	54	2	59	3	58	4	74	3	63
02:30	0	52	2	46	4	53	0	64	2	94	2	62
02:45	0	60	1	48	5	57	1	65	2	57	2	57
03:00	2	50	1	68	1	61	0	51	2	83	1	63
03:15	2	67	1	60	0	53	2	71	1	78	1	66
03:30	1	54	4	58	3	71	3	70	2	74	3	65
03:45	4	71	2	53	4	69	3	79	6	88	4	72
04:00	5	62	3	59	5	69	3	83	8	95	5	74
04:15	2	59	7	74	8	63	10	82	10	89	7	73
04:30	12	56	24	59	8	67	22	72	25	76	18	66
04:45	17	80	25	64	16	72	31	83	17	85	21	77
05:00	29	62	44	73	28	78	34	83	40	86	35	76
05:15	37	81	29	78	35	73	32	77	31	98	33	81
05:30	54	77	57	87	48	65	50	100	49	89	52	84
05:45	75	79	78	117	71	93	78	127	72	120	75	107
06:00	57	77	41	104	48	88	58	94	48	103	50	93
06:15	58	70	70	84	64	79	64	89	56	94	62	83
06:30	78	82	62	104	71	83	81	110	81	89	75	94
06:45	93	79	94	90	106	114	85	105	91	90	94	96
07:00	74	55	75	80	82	90	67	66	82	68	76	72
07:15	79	59	96	66	85	79	78	85	102	57	88	69
07:30	89	51	89	60	107	64	97	69	107	62	98	61
07:45	118	69	116	63	114	54	102	67	105	50	111	61
08:00	91	35	100	43	112	29	93	71	94	58	98	47
08:15	101	49	113	42	128	38	155	64	145	58	128	50
08:30	125	38	121	42	110	29	135	53	143	43	127	41
08:45	121	39	132	34	103	40	149	35	144	49	130	39
09:00	118	26	97	35	101	24	135	39	128	44	116	34
09:15	96	26	100	22	105	18	122	29	119	36	108	26
09:30	103	14	92	25	84	19	136	22	120	26	107	21
09:45	103	22	72	14	68	18	104	31	93	26	88	22
10:00	67	9	61	12	81	13	115	19	80	20	81	15
10:15	77	9	80	13	80	19	90	18	90	16	83	15
10:30	57	7	61	5	70	13	80	16	79	16	69	11
10:45	61	6	65	11	52	13	82	11	74	8	67	10
11:00	82	12	70	8	65	12	82	18	88	13	77	13
11:15	68	6	62	10	72	8	91	12	63	7	71	9
11:30	63	4	78	5	91	5	91	3	81	12	81	6
11:45	90	5	84	4	97	5	75	8	89	11	87	7
Totals	**2344**	**2384**	**2334**	**2528**	**2354**	**2541**	**2666**	**3067**	**2603**	**3007**	**2460**	**2705**
Day Total	**4728**		**4862**		**4895**		**5733**		**5610**		**5166**	
AM Pct	49.6%		48.0%		48.1%		46.5%		46.4%		47.6%	
Peak Hour	8:15	17:15	8:00	17:45	7:45	18:15	8:15	17:45	8:15	17:15	8:15	17:45
Peak Volume	465	314	466	409	464	366	574	420	560	410	501	377
P.H.F	0.9300	0.9691	0.8826	0.8739	0.9063	0.8026	0.9258	0.8268	0.9655	0.8542	0.9646	0.8797

AECOM

7:00-8:00 AM	360	376	388	344	396	373
7:15-8:15 AM	377	401	418	370	408	395
7:30-8:30 AM	399	418	461	447	451	435
7:45-8:45 AM	435	450	464	485	487	464
8:00-9:00 AM	438	466	453	532	526	483

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

Client: AECOM
File Number: 1602413
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	60	11	72	10	72	8	71	9	87	8	72
00:15	7	49	8	69	11	64	14	71	15	76	11	66
00:30	8	57	4	51	10	47	7	67	14	82	9	61
00:45	4	66	7	47	1	64	9	62	6	63	5	60
01:00	4	67	7	57	4	59	2	80	6	80	5	69
01:15	2	62	5	68	6	90	6	87	4	81	5	78
01:30	1	72	8	75	0	69	5	97	3	97	3	82
01:45	4	77	4	74	0	78	1	85	3	81	2	79
02:00	1	82	2	64	2	69	7	89	6	104	4	82
02:15	6	67	13	84	10	73	11	73	8	90	10	77
02:30	4	110	9	96	11	89	6	91	8	101	8	97
02:45	5	73	1	82	4	97	4	73	3	105	3	86
03:00	0	88	3	79	4	88	2	101	1	84	2	88
03:15	2	87	3	96	2	103	0	81	0	103	1	94
03:30	5	117	2	98	3	112	6	113	4	114	4	111
03:45	0	80	0	89	1	75	2	114	1	106	1	93
04:00	1	107	1	117	2	106	3	123	4	124	2	115
04:15	2	106	5	124	7	107	8	135	2	136	5	122
04:30	3	138	2	122	3	120	5	133	12	119	5	126
04:45	5	124	8	139	1	118	8	122	2	130	5	127
05:00	2	166	3	135	2	138	3	130	6	132	3	140
05:15	1	135	4	144	2	123	0	143	1	161	2	141
05:30	6	123	4	134	2	122	6	138	7	148	5	133
05:45	17	123	11	159	13	130	16	140	6	137	13	138
06:00	6	143	2	157	3	126	3	155	5	167	4	150
06:15	7	113	13	115	10	117	6	163	13	148	10	131
06:30	22	106	23	106	14	87	16	158	29	109	21	113
06:45	34	107	46	100	30	98	48	119	33	108	38	106
07:00	41	107	37	112	27	116	35	122	28	104	34	112
07:15	22	97	25	104	39	88	36	108	33	125	31	104
07:30	37	97	35	127	34	104	38	131	50	99	39	112
07:45	47	87	45	92	50	93	45	113	27	68	43	91
08:00	61	99	50	127	54	94	46	129	50	92	52	108
08:15	32	78	45	85	32	83	52	115	32	62	39	85
08:30	38	58	37	66	39	62	40	102	47	79	40	73
08:45	41	55	29	48	35	58	39	119	52	108	39	78
09:00	36	108	46	129	44	88	31	129	39	109	39	113
09:15	28	67	31	64	45	95	47	74	40	113	38	83
09:30	37	42	53	48	45	65	49	55	51	75	47	57
09:45	49	38	36	38	36	123	43	64	38	66	40	66
10:00	38	19	42	32	48	47	54	53	47	104	46	51
10:15	47	27	49	30	36	47	47	62	55	56	47	44
10:30	40	21	35	26	42	34	47	29	58	27	44	27
10:45	34	30	44	15	33	20	63	15	53	20	45	20
11:00	43	26	45	26	30	22	50	45	75	31	49	30
11:15	45	18	52	15	57	18	54	28	50	15	52	19
11:30	59	18	51	16	63	19	77	16	61	11	62	16
11:45	56	10	65	17	58	12	90	12	70	9	68	12
Totals	**992**	**3807**	**1061**	**3970**	**1015**	**3929**	**1195**	**4535**	**1167**	**4446**	**1086**	**4137**
Day Total	**4799**		**5031**		**4944**		**5730**		**5613**		**5223**	
AM Pct	20.7%		21.1%		20.5%		20.9%		20.8%		20.8%	
Peak Hour	11:30	16:30	11:30	17:15	11:30	17:00	11:30	17:45	11:45	17:15	11:30	17:15
Peak Volume	224	563	257	594	257	513	309	616	315	613	268	562
P.H.F	0.9333	0.8479	0.8924	0.9340	0.8924	0.9293	0.8583	0.9448	0.9052	0.9177	0.9261	0.9385

AECOM

4:00-5:00 PM	475	502	451	513	509	490
4:15-5:15 PM	534	520	483	520	517	515
4:30-5:30 PM	563	540	499	528	542	534
4:45-5:45 PM	548	552	501	533	571	541
5:00-6:00 PM	547	572	513	551	578	552

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

Client: AECOM
File Number: 1602414
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	58	13	49	3	33	7	40	12	55	9	47
00:15	10	46	6	48	4	45	10	48	7	70	7	51
00:30	10	53	4	64	10	59	5	58	11	40	8	55
00:45	9	42	6	54	2	62	7	52	9	69	7	56
01:00	9	57	2	61	3	56	6	63	7	60	5	59
01:15	3	46	8	47	3	55	5	71	10	56	6	55
01:30	4	52	3	35	5	52	4	65	9	67	5	54
01:45	2	51	2	61	4	59	3	49	7	53	4	55
02:00	2	46	2	35	1	46	3	38	3	63	2	46
02:15	2	36	1	54	2	48	3	51	2	62	2	50
02:30	0	41	0	39	3	48	0	50	2	48	1	45
02:45	2	57	1	41	1	69	1	48	1	56	1	54
03:00	0	39	1	38	1	36	3	43	1	48	1	41
03:15	0	45	0	34	2	41	1	50	3	63	1	47
03:30	0	50	3	43	3	43	2	42	2	57	2	47
03:45	6	48	4	59	4	62	1	61	3	75	4	61
04:00	0	67	0	57	2	53	5	50	2	66	2	59
04:15	3	62	5	58	0	55	2	65	3	83	3	65
04:30	6	62	3	47	4	47	4	60	3	74	4	58
04:45	8	66	10	67	13	68	11	66	8	71	10	68
05:00	7	55	12	66	8	65	11	54	14	75	10	63
05:15	19	76	16	58	19	65	22	69	14	82	18	70
05:30	29	53	33	68	29	78	25	77	39	97	31	75
05:45	38	62	43	78	36	70	43	87	42	77	40	75
06:00	21	75	18	87	24	71	25	69	23	61	22	73
06:15	24	63	32	78	22	78	28	73	42	74	30	73
06:30	34	49	33	72	42	63	44	74	39	68	38	65
06:45	40	53	38	76	42	83	48	58	56	72	45	68
07:00	52	43	46	48	45	62	50	65	44	67	47	57
07:15	54	48	55	62	50	56	56	55	54	71	54	58
07:30	66	61	54	66	68	70	73	50	65	69	65	63
07:45	69	49	84	57	66	49	66	56	70	68	71	56
08:00	71	47	80	63	80	43	82	64	89	65	80	56
08:15	81	41	83	48	98	51	95	62	94	65	90	53
08:30	99	54	77	39	90	56	99	43	92	69	91	52
08:45	72	40	81	58	67	54	98	62	78	68	79	56
09:00	66	43	83	48	60	46	64	71	103	65	75	55
09:15	68	37	73	39	81	59	89	49	66	60	75	49
09:30	55	33	65	33	55	40	77	53	67	56	64	43
09:45	57	33	76	38	54	43	54	41	65	62	61	43
10:00	60	31	52	20	64	36	66	37	57	44	60	34
10:15	56	17	60	24	57	26	47	38	64	53	57	32
10:30	43	28	33	23	44	24	39	24	55	28	43	25
10:45	65	24	51	23	64	21	60	20	59	35	60	25
11:00	53	21	40	26	45	21	64	25	69	31	54	25
11:15	65	9	52	18	60	17	51	22	57	32	57	20
11:30	51	12	44	7	60	20	47	15	63	21	53	15
11:45	48	5	59	16	72	13	59	18	64	20	60	14
Totals	**1551**	**2186**	**1547**	**2330**	**1572**	**2417**	**1665**	**2501**	**1749**	**2891**	**1617**	**2465**
Day Total	**3737**		**3877**		**3989**		**4166**		**4640**		**4082**	
AM Pct	41.5%		39.9%		39.4%		40.0%		37.7%		39.6%	
Peak Hour	8:00	17:15	7:45	17:45	8:00	17:30	8:00	17:30	8:15	17:00	8:00	17:30
Peak Volume	323	266	324	315	335	297	374	306	367	331	341	295
P.H.F	0.8157	0.8750	0.9643	0.9052	0.8546	0.9519	0.9444	0.8793	0.8908	0.8531	0.9333	0.9866

AECOM

7:00-8:00 AM	241	239	229	245	233	237
7:15-8:15 AM	260	273	264	277	278	270
7:30-8:30 AM	287	301	312	316	318	307
7:45-8:45 AM	320	324	334	342	345	333
8:00-9:00 AM	323	321	335	374	353	341

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

Client: AECOM
File Number: 1602415
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	65	18	74	14	85	16	87	30	97	18	82
00:15	10	57	10	65	14	74	14	78	15	86	13	72
00:30	10	52	6	59	8	61	17	67	18	88	12	65
00:45	7	58	8	71	10	74	13	68	13	72	10	69
01:00	8	71	9	73	12	78	14	82	7	76	10	76
01:15	7	66	4	61	7	87	9	101	12	86	8	80
01:30	5	63	5	76	5	89	6	78	6	84	5	78
01:45	4	57	3	67	3	64	3	69	13	93	5	70
02:00	5	78	7	66	7	62	8	65	9	75	7	69
02:15	0	65	12	77	9	85	12	86	11	89	9	80
02:30	2	88	6	101	4	92	7	117	5	103	5	100
02:45	2	81	3	74	0	81	4	103	4	101	3	88
03:00	0	87	2	79	2	82	4	95	3	109	2	90
03:15	1	86	2	81	5	105	3	95	1	109	2	95
03:30	4	90	4	87	3	80	6	110	9	121	5	98
03:45	3	93	3	95	3	105	1	89	4	111	3	99
04:00	1	108	6	115	4	106	2	129	6	117	4	115
04:15	8	110	11	107	8	103	11	133	9	133	9	117
04:30	7	118	6	143	4	106	7	138	4	135	6	128
04:45	1	112	2	110	2	106	4	125	1	132	2	117
05:00	3	103	6	142	3	135	2	171	3	147	3	140
05:15	2	141	2	167	9	166	6	164	14	175	7	163
05:30	9	124	6	142	6	163	8	142	5	161	7	146
05:45	8	114	8	136	3	141	10	153	10	168	8	142
06:00	7	148	11	145	3	161	11	144	7	158	8	151
06:15	4	126	7	148	6	150	6	165	7	145	6	147
06:30	6	115	15	120	12	148	12	156	16	160	12	140
06:45	14	93	15	127	12	136	22	122	22	137	17	123
07:00	31	100	31	111	29	91	31	117	25	124	29	109
07:15	35	93	27	84	28	89	29	139	28	138	29	109
07:30	38	86	51	127	49	88	55	108	45	120	48	106
07:45	62	72	52	88	52	88	59	103	59	95	57	89
08:00	57	81	74	89	55	87	68	105	65	84	64	89
08:15	73	101	75	105	74	82	63	88	74	108	72	97
08:30	64	75	71	85	67	74	85	94	77	113	73	88
08:45	65	71	56	80	64	64	71	83	67	97	65	79
09:00	64	74	49	83	68	82	59	95	51	109	58	89
09:15	50	63	68	64	80	84	62	62	92	93	70	73
09:30	71	52	61	66	57	58	66	67	60	51	63	59
09:45	59	66	60	65	71	70	55	76	74	55	64	66
10:00	57	38	69	40	65	26	66	62	75	73	66	48
10:15	54	25	52	49	59	46	59	55	68	77	58	50
10:30	55	36	57	33	52	46	57	41	55	43	55	40
10:45	56	50	52	36	44	29	65	34	60	52	55	40
11:00	44	30	54	37	65	33	68	41	64	47	59	38
11:15	53	20	47	33	42	26	66	36	59	28	53	29
11:30	72	22	70	20	66	22	63	37	78	28	70	26
11:45	67	18	61	22	73	21	79	19	80	25	72	21
Totals	**1278**	**3742**	**1334**	**4125**	**1338**	**4131**	**1464**	**4594**	**1520**	**4828**	**1387**	**4284**
Day Total	**5020**		**5459**		**5469**		**6058**		**6348**		**5671**	
AM Pct	25.5%		24.4%		24.5%		24.2%		23.9%		24.5%	
Peak Hour	8:15	17:15	8:00	17:15	11:30	17:15	11:45	17:00	11:45	17:15	11:30	17:15
Peak Volume	266	527	276	590	298	631	311	630	351	662	295	603
P.H.F	0.9110	0.8902	0.9200	0.8832	0.8765	0.9503	0.8937	0.9211	0.9046	0.9457	0.9050	0.9265

AECOM

4:00-5:00 PM	448	475	421	525	517	477
4:15-5:15 PM	443	502	450	567	547	502
4:30-5:30 PM	474	562	513	598	589	547
4:45-5:45 PM	480	561	570	602	615	566
5:00-6:00 PM	482	587	605	630	651	591

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

Client: AECOM
File Number: 1602416
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	7	0	3	0	7	1	6	0	9	0	6
00:15	1	6	0	11	3	9	1	6	0	12	1	9
00:30	0	6	0	5	1	7	1	5	1	7	1	6
00:45	0	5	1	10	0	7	0	6	0	10	0	8
01:00	1	5	0	3	0	11	0	9	0	8	0	7
01:15	0	7	0	8	2	6	1	6	0	10	1	7
01:30	0	4	0	5	0	11	1	9	0	15	0	9
01:45	0	7	1	8	0	11	0	3	0	11	0	8
02:00	0	8	0	6	1	10	0	10	0	11	0	9
02:15	0	5	0	5	0	12	0	7	0	10	0	8
02:30	0	6	0	8	0	8	1	10	0	11	0	9
02:45	1	7	0	11	0	13	1	15	0	15	0	12
03:00	0	8	0	6	0	9	0	5	0	10	0	8
03:15	0	6	0	7	0	8	0	10	0	10	0	8
03:30	0	12	0	11	0	6	0	12	0	15	0	11
03:45	0	6	0	7	0	4	0	5	0	12	0	7
04:00	0	7	1	8	0	11	1	4	0	13	0	9
04:15	1	10	0	14	0	10	0	13	0	8	0	11
04:30	0	7	0	12	0	12	0	8	0	15	0	11
04:45	2	15	0	13	1	19	0	9	0	21	1	15
05:00	0	26	0	17	0	19	2	20	0	16	0	20
05:15	2	11	0	11	1	17	0	16	0	15	1	14
05:30	0	19	0	16	1	19	0	15	1	25	0	19
05:45	1	16	2	14	0	23	0	16	0	19	1	18
06:00	0	13	1	19	2	19	1	15	2	23	1	18
06:15	1	9	4	12	1	15	3	11	1	19	2	13
06:30	1	21	3	15	0	12	1	21	4	13	2	16
06:45	3	10	5	17	3	15	5	14	2	14	4	14
07:00	5	9	5	8	7	11	5	4	2	13	5	9
07:15	5	12	7	12	10	10	8	11	7	14	7	12
07:30	13	7	8	9	12	4	9	16	13	6	11	8
07:45	14	10	5	9	8	5	10	11	16	13	11	10
08:00	12	12	12	10	14	9	19	3	22	13	16	9
08:15	20	7	22	14	25	10	12	11	16	6	19	10
08:30	16	4	14	4	12	8	6	10	12	10	12	7
08:45	12	8	14	4	10	3	20	2	14	4	14	4
09:00	16	4	14	5	16	4	15	4	15	3	15	4
09:15	7	3	9	4	8	3	9	3	11	3	9	3
09:30	10	3	11	3	15	5	7	2	12	8	11	4
09:45	8	3	11	2	8	6	14	2	10	6	10	4
10:00	12	6	14	1	10	2	10	3	15	6	12	4
10:15	5	3	7	2	17	1	11	4	10	12	10	4
10:30	8	3	5	0	7	1	13	3	7	3	8	2
10:45	8	3	5	2	6	1	1	3	11	2	6	2
11:00	4	0	8	2	13	1	2	4	11	3	8	2
11:15	4	1	6	2	10	1	11	1	6	1	7	1
11:30	5	3	7	1	5	2	6	1	11	5	7	2
11:45	3	0	9	0	5	0	10	0	7	0	7	0
Totals	**202**	**370**	**211**	**376**	**234**	**417**	**218**	**384**	**239**	**508**	**221**	**411**
Day Total	**572**		**587**		**651**		**602**		**747**		**632**	
AM Pct	35.3%		35.9%		35.9%		36.2%		32.0%		34.9%	
Peak Hour	8:15	17:00	8:15	18:00	8:15	17:00	8:00	17:00	7:30	17:30	8:00	17:00
Peak Volume	64	72	64	63	63	78	57	67	67	86	61	70
P.H.F	0.8000	0.6923	0.7273	0.8289	0.6300	0.8478	0.7125	0.8375	0.7614	0.8600	0.8000	0.8929

AECOM

7:00-8:00 AM	37	25	37	32	38	34
7:15-8:15 AM	44	32	44	46	58	45
7:30-8:30 AM	59	47	59	50	67	56
7:45-8:45 AM	62	53	59	47	66	57
8:00-9:00 AM	60	62	61	57	64	61

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

Client: AECOM
File Number: 1602417
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	0	6	1	8	1	7	1	8	1	7
00:15	0	5	0	6	3	13	1	6	2	11	1	8
00:30	1	8	1	7	0	9	0	7	0	9	0	8
00:45	0	8	0	3	0	9	1	3	1	7	0	6
01:00	0	6	1	6	0	9	0	7	0	7	0	7
01:15	0	7	0	5	1	9	0	13	0	8	0	8
01:30	3	1	1	10	0	9	0	11	0	10	1	8
01:45	0	8	0	12	1	10	1	9	0	12	0	10
02:00	0	6	1	4	1	7	0	11	0	11	0	8
02:15	1	6	0	10	0	8	1	8	0	14	0	9
02:30	0	3	0	11	0	9	0	6	0	6	0	7
02:45	0	8	0	6	0	14	0	8	1	11	0	9
03:00	0	5	0	16	1	9	0	6	0	13	0	10
03:15	0	9	0	11	0	17	0	13	0	12	0	12
03:30	0	6	0	6	0	6	0	9	0	12	0	8
03:45	0	8	0	7	0	10	0	7	0	11	0	9
04:00	0	17	0	13	0	15	0	6	0	11	0	12
04:15	0	9	0	9	0	12	0	11	0	14	0	11
04:30	1	14	2	11	0	9	0	19	0	8	1	12
04:45	1	8	0	15	0	13	0	10	0	17	0	13
05:00	0	9	0	8	0	13	0	12	0	13	0	11
05:15	1	16	0	18	1	20	0	16	0	23	0	19
05:30	1	13	0	17	1	11	2	17	2	12	1	14
05:45	3	16	3	16	1	14	1	16	2	12	2	15
06:00	3	12	1	10	1	10	1	21	0	10	1	13
06:15	1	16	4	18	1	21	4	10	1	15	2	16
06:30	0	15	2	15	1	13	1	9	0	12	1	13
06:45	5	11	4	11	4	16	2	14	3	14	4	13
07:00	4	12	4	7	4	11	2	9	4	13	4	10
07:15	10	19	6	15	7	17	8	16	4	10	7	15
07:30	2	9	4	18	4	9	7	7	7	18	5	12
07:45	7	17	7	13	5	10	7	6	10	13	7	12
08:00	12	7	13	4	15	10	9	6	17	11	13	8
08:15	14	12	13	9	17	10	13	10	14	14	14	11
08:30	14	12	19	13	16	11	10	15	11	15	14	13
08:45	11	9	10	10	10	9	10	13	10	9	10	10
09:00	10	14	9	9	12	11	10	5	16	9	11	10
09:15	13	10	16	5	15	4	17	13	16	9	15	8
09:30	12	3	14	9	15	8	12	9	11	8	13	7
09:45	8	6	8	8	9	6	13	7	10	13	10	8
10:00	7	7	6	4	7	6	6	7	8	8	7	6
10:15	12	3	5	11	2	0	6	7	10	6	7	5
10:30	1	6	6	5	6	5	5	4	8	6	5	5
10:45	9	7	4	4	5	3	1	6	6	5	5	5
11:00	4	0	3	4	6	4	6	3	7	13	5	5
11:15	6	4	11	2	7	2	5	5	4	3	7	3
11:30	6	3	8	1	10	5	4	2	4	2	6	3
11:45	6	0	4	2	12	6	6	3	8	3	7	3
Totals	**189**	**417**	**190**	**440**	**202**	**470**	**173**	**445**	**198**	**511**	**190**	**457**
Day Total	**606**		**630**		**672**		**618**		**709**		**647**	
AM Pct	31.2%		30.2%		30.1%		28.0%		27.9%		29.4%	
Peak Hour	8:00	17:45	8:00	17:15	8:00	18:15	9:00	17:15	8:30	16:45	8:00	17:15
Peak Volume	51	59	55	61	58	61	52	70	53	65	52	60
P.H.F	0.9107	0.9219	0.7237	0.8472	0.8529	0.7262	0.7647	0.8333	0.8281	0.7065	0.9085	0.8065

AECOM

4:00-5:00 PM	48	48	49	46	50	48
4:15-5:15 PM	40	43	47	52	52	47
4:30-5:30 PM	47	52	55	57	61	54
4:45-5:45 PM	46	58	57	55	65	56
5:00-6:00 PM	54	59	58	61	60	58

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602418
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	5	2	2	0	2	0	1	2	9	2	4
00:15	0	4	1	1	0	3	1	3	3	1	1	2
00:30	0	5	1	5	1	7	0	4	3	5	1	5
00:45	0	3	1	2	1	8	0	8	0	4	0	5
01:00	1	5	0	4	0	4	0	4	1	5	0	4
01:15	0	3	0	2	0	3	0	3	0	5	0	3
01:30	1	0	0	5	0	9	0	0	1	3	0	3
01:45	1	2	0	4	0	5	0	0	1	0	0	2
02:00	0	4	2	4	2	3	0	5	0	3	1	4
02:15	1	3	0	2	1	4	0	0	0	8	0	3
02:30	0	3	0	8	0	4	0	3	0	5	0	5
02:45	1	5	0	8	0	4	0	7	0	9	0	7
03:00	0	5	0	4	0	7	0	1	0	6	0	5
03:15	0	6	0	3	0	7	0	10	0	9	0	7
03:30	0	3	0	1	0	4	0	5	0	1	0	3
03:45	0	5	0	4	0	6	0	6	0	1	0	4
04:00	0	10	0	4	0	3	0	7	0	6	0	6
04:15	0	6	0	6	0	3	0	6	0	7	0	6
04:30	0	1	1	4	0	3	0	2	0	3	0	3
04:45	0	7	0	5	0	7	0	7	0	8	0	7
05:00	0	3	0	1	0	2	0	5	0	9	0	4
05:15	1	5	1	5	0	3	1	4	0	7	1	5
05:30	0	4	0	3	1	11	0	8	1	8	0	7
05:45	1	3	1	9	1	4	1	4	0	7	1	5
06:00	2	4	2	6	0	4	0	7	0	8	1	6
06:15	1	6	1	7	0	4	1	4	2	12	1	7
06:30	3	4	2	3	1	12	3	8	2	11	2	8
06:45	2	9	3	2	2	10	5	10	1	11	3	8
07:00	1	3	1	6	2	6	2	6	3	11	2	6
07:15	2	2	0	11	5	4	1	8	2	12	2	7
07:30	0	8	6	8	2	3	2	8	3	3	3	6
07:45	5	7	6	6	5	9	6	11	4	9	5	8
08:00	8	7	7	7	8	3	4	8	6	9	7	7
08:15	5	2	6	7	7	6	1	4	2	6	4	5
08:30	2	9	4	6	3	4	5	8	5	14	4	8
08:45	5	5	2	5	5	7	8	7	5	7	5	6
09:00	6	3	5	4	4	5	3	4	5	7	5	5
09:15	6	4	3	5	1	5	1	8	6	4	3	5
09:30	4	3	6	4	6	2	11	7	5	3	6	4
09:45	4	1	5	2	7	4	7	5	5	5	6	3
10:00	2	2	0	4	10	2	2	5	1	1	3	3
10:15	1	2	7	2	3	0	2	4	4	4	3	2
10:30	3	4	5	4	6	2	5	1	4	3	5	3
10:45	6	4	4	2	3	0	2	2	2	4	3	2
11:00	2	2	1	0	2	1	3	0	4	3	2	1
11:15	1	1	6	0	3	0	2	4	6	2	4	1
11:30	4	4	3	1	6	0	5	2	4	1	4	2
11:45	2	1	5	0	4	2	3	0	4	2	4	1
Totals	**89**	**197**	**100**	**198**	**102**	**211**	**87**	**234**	**97**	**281**	**95**	**224**
Day Total	**286**		**298**		**313**		**321**		**378**		**319**	
AM Pct	31.1%		33.6%		32.6%		27.1%		25.7%		29.8%	
Peak Hour	8:45	19:45	7:30	19:15	9:30	18:15	8:45	19:15	11:15	18:15	9:00	18:30
Peak Volume	21	25	25	32	26	32	23	35	23	45	20	30
P.H.F	0.8750	0.6944	0.8929	0.7273	0.6500	0.6667	0.5227	0.7955	0.6389	0.9375	0.7813	0.8869

AECOM

7:00-8:00 AM	8	13	14	11	12	12
7:15-8:15 AM	15	19	20	13	15	16
7:30-8:30 AM	18	25	22	13	15	19
7:45-8:45 AM	20	23	23	16	17	20
8:00-9:00 AM	20	19	23	18	18	20

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(916) 772-0872

Client: AECOM
File Number: 1602419
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	7	3	5	0	2	2	2	2	8	2	5
00:15	3	4	1	6	2	4	0	5	4	3	2	4
00:30	0	7	0	5	1	0	0	4	1	5	0	4
00:45	1	6	2	3	1	7	0	3	0	7	1	5
01:00	1	3	1	2	0	7	0	1	0	7	0	4
01:15	1	4	1	2	1	2	1	3	1	6	1	3
01:30	1	3	1	3	1	6	0	3	5	4	2	4
01:45	1	5	0	5	0	1	0	8	1	0	0	4
02:00	0	2	2	0	1	5	0	3	0	4	1	3
02:15	0	1	1	2	0	3	2	5	0	1	1	2
02:30	0	9	0	6	0	5	0	6	1	7	0	7
02:45	0	1	0	7	0	3	1	3	0	8	0	4
03:00	1	4	0	2	0	5	0	3	0	5	0	4
03:15	0	2	1	6	0	2	0	3	0	7	0	4
03:30	0	5	0	2	0	1	0	2	0	4	0	3
03:45	0	2	0	3	0	5	0	2	0	6	0	4
04:00	0	3	0	5	0	4	0	8	0	2	0	4
04:15	0	3	1	8	0	1	0	4	0	5	0	4
04:30	0	5	0	4	0	6	0	7	0	3	0	5
04:45	0	4	0	4	0	7	0	8	0	9	0	6
05:00	0	7	0	2	0	7	0	7	0	5	0	6
05:15	0	5	0	7	0	7	0	4	0	11	0	7
05:30	0	3	0	5	0	8	0	8	1	5	0	6
05:45	0	7	0	5	0	5	1	10	0	10	0	7
06:00	1	7	0	8	0	9	0	5	0	7	0	7
06:15	0	9	1	10	0	12	0	7	1	11	0	10
06:30	0	8	1	6	1	2	2	10	1	6	1	6
06:45	1	5	0	4	0	6	1	8	1	5	1	6
07:00	2	2	2	7	2	7	4	9	2	9	2	7
07:15	1	2	3	10	1	4	0	12	4	8	2	7
07:30	3	8	3	3	2	2	1	9	2	9	2	6
07:45	3	8	5	10	5	10	1	6	2	12	3	9
08:00	5	6	11	2	8	6	4	3	5	4	7	4
08:15	3	8	5	8	1	10	1	6	3	4	3	7
08:30	4	6	2	7	2	5	2	6	2	3	2	5
08:45	1	6	2	6	4	6	5	4	2	14	3	7
09:00	3	6	4	8	4	7	7	9	5	11	5	8
09:15	6	9	2	9	2	7	5	11	3	6	4	8
09:30	2	5	3	5	3	2	4	5	4	7	3	5
09:45	4	1	4	7	5	3	2	9	4	3	4	5
10:00	3	4	9	5	4	7	5	5	5	13	5	7
10:15	5	2	1	6	3	4	4	5	4	7	3	5
10:30	1	2	4	6	6	5	0	3	2	3	3	4
10:45	3	2	6	5	3	3	4	4	3	8	4	4
11:00	4	2	3	3	5	2	3	5	3	4	4	3
11:15	1	5	4	5	5	1	4	4	4	4	4	4
11:30	4	3	1	3	3	1	4	3	2	3	3	3
11:45	9	2	3	4	5	3	1	1	4	0	4	2
Totals	**82**	**220**	**93**	**246**	**81**	**227**	**71**	**261**	**84**	**293**	**82**	**249**
Day Total	**302**		**339**		**308**		**332**		**377**		**332**	
AM Pct	27.2%		27.4%		26.3%		21.4%		22.3%		24.8%	
Peak Hour	11:45	17:45	7:30	19:00	10:30	17:30	8:45	18:30	11:45	19:00	11:45	17:45
Peak Volume	27	31	24	30	19	34	21	39	20	38	18	31
P.H.F	0.7500	0.8611	0.5455	0.7500	0.7917	0.7083	0.7500	0.8125	0.6250	0.7917	0.9271	0.7857

AECOM

4:00-5:00 PM	15	21	18	27	19	20
4:15-5:15 PM	19	18	21	26	22	21
4:30-5:30 PM	21	17	27	26	28	24
4:45-5:45 PM	19	18	29	27	30	25
5:00-6:00 PM	22	19	27	29	31	26

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

Client: AECOM
File Number: 1602420
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	1	4	1	1	1	0	1	3	1	2
00:15	2	1	0	3	2	2	1	2	0	1	1	2
00:30	0	3	0	5	0	3	1	3	1	2	0	3
00:45	1	1	1	4	0	7	0	3	1	3	1	4
01:00	0	2	0	2	0	7	0	0	1	1	0	2
01:15	0	3	0	0	1	13	1	1	0	3	0	4
01:30	0	1	0	3	0	6	1	1	0	4	0	3
01:45	0	2	0	2	1	2	0	1	1	6	0	3
02:00	0	1	0	3	2	4	0	4	0	5	0	3
02:15	2	4	0	4	0	3	1	3	0	1	1	3
02:30	0	9	0	9	0	5	0	15	0	14	0	10
02:45	0	10	0	8	0	2	0	7	0	11	0	8
03:00	0	1	0	3	0	1	0	3	0	1	0	2
03:15	0	5	0	1	1	2	0	2	0	2	0	2
03:30	0	0	0	2	0	2	0	2	1	1	0	1
03:45	0	2	0	1	0	4	0	5	0	2	0	3
04:00	0	3	0	4	0	1	0	5	0	3	0	3
04:15	0	4	0	3	0	3	0	2	0	1	0	3
04:30	0	1	0	3	0	2	0	0	0	0	0	1
04:45	0	2	0	0	0	0	0	2	0	4	0	2
05:00	0	6	0	1	0	4	0	3	0	4	0	4
05:15	0	2	0	5	0	4	0	4	0	3	0	4
05:30	0	2	0	0	0	4	0	6	0	4	0	3
05:45	0	1	1	3	0	1	0	2	1	4	0	2
06:00	1	1	2	0	0	2	0	4	0	3	1	2
06:15	0	5	0	1	0	6	0	2	0	5	0	4
06:30	0	7	0	2	0	2	0	3	0	3	0	3
06:45	0	3	0	3	0	1	0	4	0	1	0	2
07:00	0	1	0	5	0	3	0	4	0	5	0	4
07:15	1	2	1	2	1	1	0	4	0	3	1	2
07:30	1	1	5	0	2	5	2	2	2	2	2	2
07:45	20	0	23	1	22	1	27	1	22	6	23	2
08:00	42	2	36	6	41	1	23	3	37	4	36	3
08:15	2	0	3	2	3	2	6	5	3	2	3	2
08:30	2	3	8	2	4	3	5	0	2	4	4	2
08:45	1	3	3	3	2	3	3	2	3	2	2	3
09:00	2	1	3	3	1	4	1	2	3	5	2	3
09:15	5	8	1	4	1	2	1	4	1	1	2	4
09:30	1	1	0	8	0	0	3	6	4	2	2	3
09:45	0	2	1	1	3	3	1	2	1	2	1	2
10:00	3	2	1	4	3	0	2	3	2	4	2	3
10:15	1	0	1	0	2	1	0	3	1	3	1	1
10:30	2	0	1	2	1	2	2	2	1	4	1	2
10:45	2	2	0	0	1	2	2	0	3	1	2	1
11:00	3	0	2	1	0	1	0	2	1	0	1	1
11:15	2	4	2	2	3	0	1	4	2	5	2	3
11:30	2	2	2	3	1	1	0	0	1	1	1	1
11:45	4	1	2	0	1	1	2	0	1	3	2	1
Totals	**102**	**119**	**100**	**128**	**100**	**130**	**87**	**138**	**97**	**154**	**97**	**134**
Day Total	**221**		**228**		**230**		**225**		**251**		**231**	
AM Pct	46.2%		43.9%		43.5%		38.7%		38.6%		42.1%	
Peak Hour	7:45	14:30	7:45	14:00	7:45	12:45	7:45	14:00	7:30	14:00	7:45	14:00
Peak Volume	66	25	70	24	70	33	61	29	64	31	66	24
P.H.F	0.3929	0.6250	0.4861	0.6667	0.4268	0.6346	0.5648	0.4833	0.4324	0.5536	0.4623	0.5865

AECOM

7:00-8:00 AM	22	29	25	29	24	26
7:15-8:15 AM	64	65	66	52	61	62
7:30-8:30 AM	65	67	68	58	64	64
7:45-8:45 AM	66	70	70	61	64	66
8:00-9:00 AM	47	50	50	37	45	46

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

Client: AECOM
File Number: 1602421
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	4	1	1	0	3	0	2	0	1	0	2
00:15	1	0	0	2	0	4	0	1	0	3	0	2
00:30	0	2	0	4	0	4	1	2	0	5	0	3
00:45	0	6	1	3	0	4	0	8	0	4	0	5
01:00	0	2	1	2	0	2	1	1	0	5	0	2
01:15	1	1	0	2	0	3	0	2	0	2	0	2
01:30	0	4	0	1	0	8	0	3	0	3	0	4
01:45	0	3	0	2	0	2	0	0	0	1	0	2
02:00	0	1	0	1	0	1	0	3	0	3	0	2
02:15	0	2	0	0	0	2	0	0	0	3	0	1
02:30	0	1	0	2	0	6	0	5	1	2	0	3
02:45	0	6	0	2	0	4	0	8	0	10	0	6
03:00	0	7	0	2	0	1	0	2	0	3	0	3
03:15	0	3	0	0	0	3	0	3	0	2	0	2
03:30	0	4	0	3	1	5	0	4	0	2	0	4
03:45	0	3	0	4	0	0	0	2	0	2	0	2
04:00	1	3	0	2	0	2	0	2	0	4	0	3
04:15	0	2	0	3	0	3	0	4	0	4	0	3
04:30	0	2	0	4	0	5	0	2	0	2	0	3
04:45	0	5	0	5	0	3	0	2	0	5	0	4
05:00	0	3	0	3	0	3	0	4	0	2	0	3
05:15	0	4	0	4	0	3	0	6	0	3	0	4
05:30	0	2	0	3	0	3	0	5	1	4	0	3
05:45	0	3	2	7	0	2	1	4	1	4	1	4
06:00	0	2	2	2	0	4	0	3	0	8	0	4
06:15	0	2	0	2	0	3	0	5	1	5	0	3
06:30	0	4	1	8	2	3	1	6	1	2	1	5
06:45	1	2	0	5	0	5	1	4	1	5	1	4
07:00	1	3	2	2	1	5	3	5	0	5	1	4
07:15	2	2	1	3	0	3	2	2	1	5	1	3
07:30	4	4	5	2	5	4	2	3	1	3	3	3
07:45	2	3	3	5	1	2	4	1	4	2	3	3
08:00	10	2	7	5	10	2	10	2	5	2	8	3
08:15	2	3	4	3	4	2	6	2	2	2	4	2
08:30	3	2	6	0	7	3	3	3	5	1	5	2
08:45	1	1	1	2	4	2	4	1	3	4	3	2
09:00	6	2	3	5	2	1	3	2	4	2	4	2
09:15	4	0	3	6	0	1	2	1	2	1	2	2
09:30	1	0	3	1	4	0	4	2	5	0	3	1
09:45	3	2	4	0	3	0	0	1	3	1	3	1
10:00	4	0	1	1	2	1	1	0	4	2	2	1
10:15	2	0	3	1	3	0	3	5	3	3	3	2
10:30	3	2	1	2	2	0	3	1	3	0	2	1
10:45	1	0	1	0	4	5	1	0	2	2	2	1
11:00	4	0	1	1	2	1	1	1	2	3	2	1
11:15	4	1	2	1	2	0	0	2	3	2	2	1
11:30	1	3	2	1	3	1	1	0	5	0	2	1
11:45	2	0	3	2	5	1	4	1	4	0	4	1
Totals	**65**	**113**	**64**	**122**	**67**	**125**	**62**	**128**	**67**	**139**	**65**	**125**
Day Total	**178**		**186**		**192**		**190**		**206**		**190**	
AM Pct	36.5%		34.4%		34.9%		32.6%		32.5%		34.1%	
Peak Hour	7:15	14:45	7:45	17:45	8:00	12:45	7:45	18:15	7:45	17:30	7:45	18:15
Peak Volume	18	20	20	19	25	17	23	20	16	21	20	16
P.H.F	0.4500	0.7143	0.7143	0.5938	0.6250	0.5313	0.5750	0.8333	0.8000	0.6563	0.5833	0.8804

AECOM

4:00-5:00 PM	12	14	13	10	15	13
4:15-5:15 PM	12	15	14	12	13	13
4:30-5:30 PM	14	16	14	14	12	14
4:45-5:45 PM	14	15	12	17	14	14
5:00-6:00 PM	12	17	11	19	13	14

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602422
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	2	5	2	3	0	4	0	2	1	4
00:15	3	1	0	1	0	3	0	2	1	4	1	2
00:30	0	2	0	2	0	2	0	1	0	1	0	2
00:45	0	0	0	4	1	3	0	4	0	4	0	3
01:00	0	2	0	1	0	7	0	1	1	2	0	3
01:15	0	0	0	4	1	2	1	1	0	2	0	2
01:30	0	3	0	1	0	24	0	0	0	5	0	7
01:45	0	1	2	2	0	3	0	5	0	2	0	3
02:00	0	2	0	1	0	2	0	1	0	1	0	1
02:15	0	1	0	2	0	3	1	0	0	3	0	2
02:30	0	0	0	3	0	6	0	0	0	3	0	2
02:45	1	15	0	27	0	7	0	22	0	22	0	19
03:00	0	12	0	0	0	3	1	7	0	4	0	5
03:15	0	5	0	4	1	7	0	3	0	4	0	5
03:30	0	3	0	2	0	3	0	3	0	3	0	3
03:45	0	1	0	3	0	0	0	2	0	5	0	2
04:00	0	2	0	4	0	3	0	6	0	5	0	4
04:15	0	4	0	4	0	3	0	4	0	2	0	3
04:30	0	0	0	1	0	4	0	1	0	3	0	2
04:45	0	3	0	3	0	1	0	1	0	2	0	2
05:00	0	5	0	3	0	5	0	5	0	10	0	6
05:15	0	4	0	5	0	4	0	3	0	1	0	3
05:30	0	3	0	2	0	6	0	4	1	5	0	4
05:45	0	5	1	7	0	2	0	6	0	1	0	4
06:00	0	2	0	4	0	2	0	4	0	5	0	3
06:15	0	4	0	3	0	2	0	6	0	5	0	4
06:30	0	4	0	5	0	3	0	7	0	2	0	4
06:45	2	1	0	2	0	3	0	0	0	2	0	2
07:00	1	3	2	2	1	5	0	4	0	6	1	4
07:15	0	3	0	0	1	5	0	2	1	1	0	2
07:30	2	4	2	3	1	1	0	1	1	1	1	2
07:45	2	3	2	4	3	0	7	3	5	0	4	2
08:00	30	3	25	3	34	0	31	2	29	3	30	2
08:15	7	2	13	2	7	3	6	3	8	2	8	2
08:30	3	3	4	3	2	0	2	1	2	1	3	2
08:45	3	2	1	0	2	1	3	0	1	4	2	1
09:00	3	0	2	3	2	1	2	1	0	2	2	1
09:15	0	0	3	5	3	3	2	4	1	3	2	3
09:30	3	0	0	1	1	0	0	1	0	3	1	1
09:45	2	0	0	1	3	0	2	2	2	2	2	1
10:00	2	2	1	1	2	1	0	3	4	1	2	2
10:15	0	1	0	1	2	0	1	0	2	1	1	1
10:30	2	2	1	0	1	1	3	0	0	0	1	1
10:45	0	0	5	1	0	3	2	2	0	0	1	1
11:00	1	1	2	0	0	0	2	1	2	1	1	1
11:15	1	1	0	0	0	0	0	0	3	0	1	0
11:30	0	1	2	0	2	1	1	1	8	1	3	1
11:45	5	1	3	0	6	0	3	0	4	1	4	0
Totals	**73**	**122**	**73**	**135**	**78**	**141**	**70**	**134**	**76**	**143**	**74**	**135**
Day Total	**195**		**208**		**219**		**204**		**219**		**209**	
AM Pct	37.4%		35.1%		35.6%		34.3%		34.7%		35.4%	
Peak Hour	8:00	14:45	7:45	14:30	7:45	12:45	7:45	14:45	7:45	14:30	7:45	14:45
Peak Volume	43	35	44	34	46	36	46	35	44	33	44	31
P.H.F	0.3583	0.5833	0.4400	0.3148	0.3382	0.3750	0.3710	0.3977	0.3793	0.3750	0.3725	0.4194

AECOM

7:00-8:00 AM	5	6	6	7	7	6
7:15-8:15 AM	34	29	39	38	36	35
7:30-8:30 AM	41	42	45	44	43	43
7:45-8:45 AM	42	44	46	46	44	44
8:00-9:00 AM	43	43	45	42	40	43

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(916) 772-0872

Client: AECOM
File Number: 1602423
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	2	0	0	0	0	0	2	0	1
00:15	4	1	0	3	0	3	1	2	0	4	1	3
00:30	2	3	0	2	0	1	0	3	1	6	1	3
00:45	0	2	0	5	0	7	1	2	0	3	0	4
01:00	0	1	0	3	1	11	0	3	1	1	0	4
01:15	1	3	0	3	0	19	2	2	0	0	1	5
01:30	1	5	0	3	2	7	1	3	0	7	1	5
01:45	0	2	1	1	0	2	0	2	0	3	0	2
02:00	0	2	1	2	1	4	0	6	0	4	0	4
02:15	0	6	0	4	0	8	3	3	0	3	1	5
02:30	0	13	0	14	0	4	0	24	0	16	0	14
02:45	0	15	0	13	0	6	1	6	0	18	0	12
03:00	0	3	0	3	0	2	1	4	0	3	0	3
03:15	0	4	0	6	0	2	0	1	0	1	0	3
03:30	0	3	1	4	0	4	0	4	1	4	0	4
03:45	0	4	0	3	0	4	0	5	0	4	0	4
04:00	0	3	0	1	0	4	0	3	1	6	0	3
04:15	0	1	0	3	0	3	0	2	0	5	0	3
04:30	0	1	0	1	0	2	0	1	0	3	0	2
04:45	0	0	0	3	0	1	0	1	0	4	0	2
05:00	0	1	0	2	0	4	0	3	0	6	0	3
05:15	1	2	0	2	0	2	0	5	0	2	0	3
05:30	0	3	1	1	1	0	1	4	0	5	1	3
05:45	0	3	0	1	0	0	0	4	1	4	0	2
06:00	0	0	1	0	0	0	0	2	0	2	0	1
06:15	0	0	0	3	0	2	0	3	0	3	0	2
06:30	0	3	0	2	0	1	0	3	1	2	0	2
06:45	1	3	1	1	1	1	1	4	1	5	1	3
07:00	2	3	0	0	2	1	2	3	1	9	1	3
07:15	3	1	4	2	1	5	0	1	1	2	2	2
07:30	1	0	7	1	2	0	3	0	3	0	3	0
07:45	29	1	36	2	28	3	35	0	35	1	33	1
08:00	66	2	55	2	70	0	52	1	62	2	61	1
08:15	2	0	6	1	5	1	6	3	4	0	5	1
08:30	3	1	6	0	5	1	5	0	4	2	5	1
08:45	5	0	8	1	6	1	5	0	4	0	6	0
09:00	5	0	4	3	3	1	8	1	10	1	6	1
09:15	5	0	9	1	3	0	3	1	4	0	5	0
09:30	3	3	4	2	3	0	5	1	6	2	4	2
09:45	2	1	3	1	3	1	3	2	3	0	3	1
10:00	1	1	5	0	3	1	2	1	4	1	3	1
10:15	3	0	2	1	2	0	1	1	4	0	2	0
10:30	3	0	5	1	6	0	2	0	2	1	4	0
10:45	3	1	5	1	0	1	2	0	3	1	3	1
11:00	1	0	2	0	2	0	2	0	6	1	3	0
11:15	1	1	5	1	3	0	7	1	3	0	4	1
11:30	4	0	2	1	5	0	2	1	3	1	3	1
11:45	2	0	6	0	3	0	4	0	1	1	3	0
Totals	**154**	**105**	**180**	**112**	**161**	**120**	**161**	**122**	**170**	**151**	**165**	**122**
Day Total	**259**		**292**		**281**		**283**		**321**		**287**	
AM Pct	59.5%		61.6%		57.3%		56.9%		53.0%		57.5%	
Peak Hour	7:45	14:15	7:30	14:30	7:45	12:45	7:45	14:00	7:45	14:00	7:45	14:00
Peak Volume	100	37	104	36	108	44	98	39	105	41	103	34
P.H.F	0.3788	0.6167	0.4727	0.6429	0.3857	0.5789	0.4712	0.4063	0.4234	0.5694	0.4213	0.6021

AECOM

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

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(916) 772-0872

Client: AECOM
File Number: 1602424
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	38	6	42	3	54	6	45	7	67	6	49
00:15	6	52	5	49	2	55	2	54	5	55	4	53
00:30	3	37	3	45	4	43	3	43	8	43	4	42
00:45	3	47	3	54	2	61	3	56	5	49	3	53
01:00	3	36	2	45	3	50	0	64	3	51	2	49
01:15	2	47	2	35	1	69	5	51	6	55	3	51
01:30	1	32	1	45	0	43	4	41	4	42	2	41
01:45	1	47	0	47	0	44	1	40	3	54	1	46
02:00	2	29	1	42	4	42	2	32	2	47	2	38
02:15	1	37	3	44	2	50	3	51	2	48	2	46
02:30	0	46	0	66	1	43	0	49	4	55	1	52
02:45	0	60	3	48	0	51	1	40	1	66	1	53
03:00	1	45	0	37	2	53	1	42	2	57	1	47
03:15	2	44	1	42	1	60	1	45	2	45	1	47
03:30	0	49	0	47	0	44	1	55	2	44	1	48
03:45	1	45	1	49	3	59	2	71	1	60	2	57
04:00	3	61	1	55	2	72	1	59	0	63	1	62
04:15	3	63	3	48	2	48	4	71	3	72	3	60
04:30	1	47	5	44	2	58	5	52	6	41	4	48
04:45	3	55	4	65	4	68	7	55	4	68	4	62
05:00	10	70	9	73	11	56	14	61	16	54	12	63
05:15	14	55	16	56	17	73	11	85	7	77	13	69
05:30	32	60	26	104	31	96	24	95	20	77	27	86
05:45	36	63	37	92	37	78	32	103	36	68	36	81
06:00	22	51	37	74	26	60	32	72	31	70	30	65
06:15	45	58	37	65	41	70	32	81	45	55	40	66
06:30	41	49	57	63	49	71	65	72	51	66	53	64
06:45	60	50	57	62	49	59	63	85	52	48	56	61
07:00	70	48	59	34	61	54	61	51	40	55	58	48
07:15	57	37	50	47	67	48	63	41	69	43	61	43
07:30	82	32	105	45	80	36	81	32	78	49	85	39
07:45	93	31	113	33	95	37	86	52	104	48	98	40
08:00	113	28	123	36	123	36	138	27	123	47	124	35
08:15	102	26	100	36	119	23	102	42	120	36	109	33
08:30	92	34	107	34	95	21	99	42	93	36	97	33
08:45	102	36	103	33	84	28	102	32	110	31	100	32
09:00	85	19	80	26	99	26	118	36	87	38	94	29
09:15	56	13	67	23	84	23	86	25	71	31	73	23
09:30	60	16	70	21	70	20	85	22	68	28	71	21
09:45	61	12	71	14	92	19	81	15	62	21	73	16
10:00	49	17	55	12	67	12	60	17	69	34	60	18
10:15	45	7	48	19	45	16	68	20	63	25	54	17
10:30	48	13	50	6	50	12	53	15	47	25	50	14
10:45	48	11	56	18	50	11	53	16	57	25	53	16
11:00	44	9	33	9	59	12	43	11	41	19	44	12
11:15	54	7	57	9	56	7	50	19	39	17	51	12
11:30	49	13	54	3	64	7	53	8	57	13	55	9
11:45	42	6	42	4	69	6	71	3	68	17	58	7
Totals	**1656**	**1788**	**1763**	**2000**	**1828**	**2084**	**1878**	**2196**	**1794**	**2235**	**1784**	**2061**
Day Total	**3444**		**3763**		**3912**		**4074**		**4029**		**3844**	
AM Pct	48.1%		46.9%		46.7%		46.1%		44.5%		46.4%	
Peak Hour	8:00	17:00	7:45	17:30	7:45	17:15	8:00	17:15	8:00	17:15	8:00	17:15
Peak Volume	409	248	443	335	432	307	441	355	446	292	430	302
P.H.F	0.9049	0.8857	0.9004	0.8053	0.8780	0.7995	0.7989	0.8617	0.9065	0.9481	0.8669	0.8733

AECOM

7:00-8:00 AM	302	327	303	291	291	303
7:15-8:15 AM	345	391	365	368	374	369
7:30-8:30 AM	390	441	417	407	425	416
7:45-8:45 AM	400	443	432	425	440	428
8:00-9:00 AM	409	433	421	441	446	430

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

Client: AECOM
File Number: 1602425
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	33	11	48	7	46	7	46	10	53	9	45
00:15	5	34	8	41	4	45	6	32	6	52	6	41
00:30	6	35	9	35	3	42	5	41	2	46	5	40
00:45	6	37	7	52	2	40	6	37	6	54	5	44
01:00	5	33	4	44	5	47	5	59	7	43	5	45
01:15	4	41	4	43	9	51	5	61	6	53	6	50
01:30	1	44	0	56	5	49	2	49	6	47	3	49
01:45	3	33	5	47	0	65	1	55	7	56	3	51
02:00	1	46	5	52	3	56	3	52	3	60	3	53
02:15	1	67	3	66	1	51	4	45	4	66	3	59
02:30	5	78	4	92	7	84	6	93	9	105	6	90
02:45	0	72	1	73	1	85	1	74	3	100	1	81
03:00	0	81	0	103	0	80	1	103	1	74	0	88
03:15	2	53	3	77	2	77	2	95	2	95	2	79
03:30	1	69	1	82	0	89	2	95	2	85	1	84
03:45	1	82	0	80	0	79	0	72	0	89	0	80
04:00	2	76	1	95	1	103	0	100	1	90	1	93
04:15	4	106	0	102	1	102	1	102	1	93	1	101
04:30	2	100	2	100	0	114	2	105	0	89	1	102
04:45	0	112	0	96	0	87	1	105	1	103	0	101
05:00	0	127	2	130	3	118	2	128	2	115	2	124
05:15	7	108	4	97	4	108	5	137	4	118	5	114
05:30	2	88	3	105	3	102	3	105	5	112	3	102
05:45	7	93	10	96	10	79	9	107	6	91	8	93
06:00	13	66	13	94	9	91	8	86	9	86	10	85
06:15	7	97	7	85	3	83	5	88	6	77	6	86
06:30	18	74	10	75	12	80	13	89	17	76	14	79
06:45	12	65	17	70	14	76	16	66	8	67	13	69
07:00	27	67	19	59	20	81	29	74	22	74	23	71
07:15	26	54	31	57	20	67	12	64	21	69	22	62
07:30	34	53	29	49	42	46	38	53	40	65	37	53
07:45	45	34	53	48	49	44	43	45	46	54	47	45
08:00	49	46	45	62	36	50	39	52	50	39	44	50
08:15	37	43	40	38	50	45	43	58	30	40	40	45
08:30	39	43	42	46	31	53	31	60	32	39	35	48
08:45	46	29	41	31	42	38	35	43	33	42	39	37
09:00	33	48	42	71	56	61	40	76	48	45	44	60
09:15	33	34	32	61	35	59	33	38	50	47	37	48
09:30	36	41	34	43	39	28	49	36	31	46	38	39
09:45	40	46	32	32	39	50	30	45	44	32	37	41
10:00	24	16	30	28	31	34	37	26	33	32	31	27
10:15	27	12	34	23	23	25	31	24	27	17	28	20
10:30	32	18	40	17	34	16	31	13	34	27	34	18
10:45	31	13	25	13	30	19	33	15	35	20	31	16
11:00	29	11	35	16	33	14	26	31	37	16	32	18
11:15	35	15	43	13	36	15	43	13	35	17	38	15
11:30	32	10	33	6	38	7	39	11	37	12	36	9
11:45	36	11	37	6	41	10	34	6	41	16	38	10
Totals	**815**	**2594**	**851**	**2855**	**834**	**2891**	**817**	**3010**	**860**	**2944**	**835**	**2859**
Day Total	**3409**		**3706**		**3725**		**3827**		**3804**		**3694**	
AM Pct	23.9%		23.0%		22.4%		21.3%		22.6%		22.6%	
Peak Hour	8:00	16:30	7:45	16:15	8:15	16:30	7:30	17:00	11:45	16:45	7:30	16:45
Peak Volume	171	447	180	428	179	427	163	477	192	448	168	440
P.H.F	0.8724	0.8799	0.8491	0.8231	0.7991	0.9047	0.9477	0.8704	0.9057	0.9492	0.8877	0.8904

AECOM

4:00-5:00 PM	394	393	406	412	375	396
4:15-5:15 PM	445	428	421	440	400	427
4:30-5:30 PM	447	423	427	475	425	439
4:45-5:45 PM	435	428	415	475	448	440
5:00-6:00 PM	416	428	407	477	436	433

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602426
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	11	0	13	1	11	2	14	0	15	1	13
00:15	0	13	0	14	2	24	0	11	1	14	1	15
00:30	0	8	0	11	1	13	0	14	0	10	0	11
00:45	1	9	0	10	1	11	0	21	0	8	0	12
01:00	0	10	0	9	1	9	0	15	0	12	0	11
01:15	0	9	1	15	0	7	0	11	0	11	0	11
01:30	0	12	0	11	1	12	0	14	1	10	0	12
01:45	0	13	0	16	0	24	0	12	0	9	0	15
02:00	0	23	0	18	0	22	0	13	1	9	0	17
02:15	0	14	0	19	0	8	0	10	0	12	0	13
02:30	0	10	0	16	0	12	0	13	0	18	0	14
02:45	0	21	0	20	0	24	0	20	0	13	0	20
03:00	0	11	0	10	0	15	0	17	1	8	0	12
03:15	0	15	0	22	0	14	0	10	0	11	0	14
03:30	0	22	0	24	0	19	0	20	0	20	0	21
03:45	0	14	0	28	0	16	0	13	1	11	0	16
04:00	0	15	0	18	0	21	0	9	1	9	0	14
04:15	1	13	0	11	0	15	0	22	0	13	0	15
04:30	0	18	0	10	0	18	0	16	0	12	0	15
04:45	0	12	0	14	1	9	0	12	1	9	0	11
05:00	0	14	1	16	1	20	0	11	0	10	0	14
05:15	1	24	1	21	0	17	1	28	2	21	1	22
05:30	2	21	0	22	2	14	0	15	2	23	1	19
05:45	2	34	3	20	3	14	2	24	2	22	2	23
06:00	4	20	1	17	1	16	0	15	3	16	2	17
06:15	2	22	6	16	3	22	1	19	2	15	3	19
06:30	3	6	3	12	4	27	3	16	4	12	3	15
06:45	5	17	7	15	7	16	6	16	1	10	5	15
07:00	4	13	7	16	8	12	16	18	12	11	9	14
07:15	11	18	9	12	15	16	12	21	11	9	12	15
07:30	14	9	13	7	27	13	7	13	11	10	14	10
07:45	29	7	21	8	23	10	27	9	22	8	24	8
08:00	31	9	18	11	12	11	21	13	30	9	22	11
08:15	17	4	19	6	18	7	17	10	15	10	17	7
08:30	18	5	23	9	17	14	20	9	21	7	20	9
08:45	14	6	24	11	15	5	27	7	14	3	19	6
09:00	15	10	32	8	24	3	25	11	12	8	22	8
09:15	14	6	10	8	28	6	29	5	23	11	21	7
09:30	6	6	27	5	21	10	23	9	15	5	18	7
09:45	18	5	12	4	17	7	11	0	17	3	15	4
10:00	18	0	22	6	20	4	21	6	9	3	18	4
10:15	11	2	10	4	9	1	14	1	17	6	12	3
10:30	13	2	10	6	10	2	12	2	5	2	10	3
10:45	15	1	13	5	11	3	16	2	14	4	14	3
11:00	8	0	16	0	9	0	19	4	13	0	13	1
11:15	13	0	13	0	18	3	9	1	15	1	14	1
11:30	14	0	17	2	18	2	17	2	14	2	16	2
11:45	14	1	15	0	20	1	17	2	10	1	15	1
Totals	**318**	**535**	**354**	**576**	**369**	**580**	**375**	**576**	**323**	**476**	**348**	**549**
Day Total	**853**		**930**		**949**		**951**		**799**		**896**	
AM Pct	37.3%		38.1%		38.9%		39.4%		40.4%		38.8%	
Peak Hour	7:45	17:15	8:15	15:15	9:00	18:00	8:45	17:15	7:45	17:15	7:45	17:15
Peak Volume	95	99	98	92	90	81	104	82	88	82	84	81
P.H.F	0.7661	0.7279	0.7656	0.8214	0.8036	0.7500	0.8966	0.7321	0.7333	0.8913	0.8586	0.8860

AECOM

7:00-8:00 AM	58	50	73	62	56	60
7:15-8:15 AM	85	61	77	67	74	73
7:30-8:30 AM	91	71	80	72	78	78
7:45-8:45 AM	95	81	70	85	88	84
8:00-9:00 AM	80	84	62	85	80	78

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602427
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	13	0	11	1	11	1	9	0	10
00:15	0	2	0	11	1	15	0	11	0	10	0	10
00:30	0	7	0	6	0	14	0	13	1	13	0	11
00:45	0	14	0	14	1	13	0	14	0	14	0	14
01:00	2	10	0	15	0	23	0	15	1	8	1	14
01:15	0	4	0	12	1	18	0	18	0	12	0	13
01:30	0	18	0	11	0	16	0	17	0	16	0	16
01:45	1	16	0	15	0	14	0	15	1	13	0	15
02:00	1	14	0	21	0	16	0	17	1	21	0	18
02:15	0	16	1	19	1	17	2	17	2	14	1	17
02:30	0	10	0	13	1	15	0	25	1	18	0	16
02:45	0	13	0	21	0	13	0	19	0	16	0	16
03:00	0	21	0	13	0	11	0	24	0	24	0	19
03:15	1	11	0	19	0	16	0	19	0	19	0	17
03:30	0	14	0	18	0	25	0	19	0	14	0	18
03:45	0	6	0	14	0	13	0	18	0	18	0	14
04:00	0	15	0	29	1	22	1	22	1	13	1	20
04:15	1	14	1	11	0	19	0	14	1	17	1	15
04:30	1	15	0	8	1	14	1	15	1	18	1	14
04:45	0	10	0	18	0	17	0	14	1	19	0	16
05:00	0	26	1	14	0	9	0	15	0	14	0	16
05:15	0	10	3	13	0	18	0	14	1	14	1	14
05:30	1	23	1	16	0	14	2	14	1	21	1	18
05:45	1	24	0	10	3	16	1	19	0	14	1	17
06:00	0	15	1	20	0	9	0	18	0	15	0	15
06:15	2	21	5	9	1	17	4	17	2	11	3	15
06:30	2	9	3	15	1	17	3	21	3	17	2	16
06:45	3	13	7	9	5	15	4	9	7	12	5	12
07:00	6	10	9	6	9	11	12	9	7	12	9	10
07:15	10	7	9	13	5	9	5	18	7	14	7	12
07:30	12	3	20	10	17	6	17	6	20	15	17	8
07:45	39	5	20	5	27	7	32	6	23	2	28	5
08:00	16	4	14	3	21	9	12	9	30	7	19	6
08:15	12	6	18	3	11	10	13	3	14	3	14	5
08:30	10	6	13	12	10	17	12	4	16	7	12	9
08:45	9	3	14	7	17	5	15	7	15	5	14	5
09:00	12	7	21	10	11	2	16	6	13	7	15	6
09:15	15	4	9	8	14	2	19	5	6	7	13	5
09:30	11	5	17	2	15	3	19	2	14	5	15	3
09:45	10	3	12	6	15	8	14	2	15	1	13	4
10:00	8	1	14	1	15	5	20	4	10	0	13	2
10:15	10	0	10	3	13	1	8	2	11	6	10	2
10:30	15	1	11	2	17	3	15	2	12	1	14	2
10:45	16	2	19	4	17	1	12	3	14	5	16	3
11:00	11	0	8	1	14	1	20	3	12	3	13	2
11:15	13	0	10	2	19	2	12	0	11	2	13	1
11:30	8	0	18	2	17	0	13	2	5	3	12	1
11:45	11	1	11	0	19	2	8	1	15	1	13	1
Totals	**270**	**444**	**300**	**507**	**320**	**541**	**313**	**558**	**296**	**530**	**300**	**516**
Day Total	**714**		**807**		**861**		**871**		**826**		**816**	
AM Pct	37.8%		37.2%		37.2%		35.9%		35.8%		36.7%	
Peak Hour	7:30	17:00	7:30	15:15	7:30	15:30	7:30	14:30	7:30	14:30	7:30	14:45
Peak Volume	79	83	72	80	76	79	74	87	87	77	78	70
P.H.F	0.5064	0.7981	0.9000	0.6897	0.7037	0.7900	0.5781	0.8700	0.7250	0.8021	0.6879	0.9382

AECOM

4:00-5:00 PM	54	66	72	65	67	65
4:15-5:15 PM	65	51	59	58	68	60
4:30-5:30 PM	61	53	58	58	65	59
4:45-5:45 PM	69	61	58	57	68	63
5:00-6:00 PM	83	53	57	62	63	64

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602428
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	6	0	6	0	2	1	2	0	4
00:15	1	3	0	3	0	3	0	6	1	6	0	4
00:30	0	8	0	1	0	3	0	8	0	5	0	5
00:45	0	1	0	3	1	3	0	1	0	1	0	2
01:00	0	2	0	1	0	1	0	3	0	1	0	2
01:15	0	1	0	4	1	4	0	3	0	5	0	3
01:30	0	5	0	2	0	1	0	5	0	2	0	3
01:45	0	7	0	1	0	5	0	3	0	3	0	4
02:00	0	1	0	6	0	2	0	5	0	2	0	3
02:15	0	1	0	4	0	4	0	2	0	2	0	3
02:30	0	4	0	2	0	2	0	1	0	3	0	2
02:45	0	4	0	3	0	4	0	3	0	4	0	4
03:00	0	5	0	4	0	3	0	5	0	2	0	4
03:15	0	3	0	3	0	7	0	1	0	3	0	3
03:30	0	2	0	3	0	3	0	5	0	3	0	3
03:45	0	4	0	3	0	6	0	4	0	4	0	4
04:00	0	3	0	3	1	3	0	3	0	5	0	3
04:15	0	5	0	0	1	3	0	2	0	5	0	3
04:30	0	4	0	2	1	1	0	7	0	3	0	3
04:45	0	5	0	5	0	6	0	7	0	6	0	6
05:00	0	4	0	2	0	1	0	3	0	5	0	3
05:15	0	3	1	5	1	2	1	7	0	1	1	4
05:30	0	2	1	8	1	10	0	7	0	3	0	6
05:45	0	3	1	5	0	4	0	4	0	2	0	4
06:00	2	6	1	3	0	4	2	0	1	1	1	3
06:15	1	2	1	4	1	5	4	3	2	1	2	3
06:30	2	3	2	6	2	2	0	2	0	0	1	3
06:45	1	4	1	1	5	3	7	4	4	1	4	3
07:00	1	3	4	3	1	1	3	4	1	3	2	3
07:15	2	2	3	1	4	0	7	4	4	1	4	2
07:30	3	1	7	2	6	2	3	3	3	0	4	2
07:45	3	3	4	2	4	1	3	5	4	4	4	3
08:00	5	1	1	5	4	1	5	2	1	7	3	3
08:15	4	1	5	1	4	2	2	2	2	3	3	2
08:30	5	2	4	2	5	3	9	0	7	1	6	2
08:45	2	3	3	1	4	3	0	0	8	2	3	2
09:00	4	0	4	3	6	1	9	3	3	1	5	2
09:15	4	0	6	5	6	2	4	4	5	0	5	2
09:30	1	6	2	2	3	3	4	1	2	2	2	3
09:45	5	0	4	1	3	2	3	0	4	3	4	1
10:00	0	0	3	1	5	0	3	1	8	0	4	0
10:15	2	0	5	0	7	0	2	0	9	2	5	0
10:30	3	1	1	0	3	2	3	0	2	1	2	1
10:45	3	2	7	1	3	1	4	1	3	1	4	1
11:00	5	0	3	2	6	1	4	1	7	0	5	1
11:15	0	0	7	0	5	0	3	1	8	0	5	0
11:30	5	1	2	2	6	0	4	0	7	1	5	1
11:45	4	0	3	0	2	0	3	1	3	0	3	0
Totals	**68**	**127**	**86**	**127**	**102**	**126**	**92**	**139**	**100**	**113**	**90**	**126**
Day Total	**195**		**213**		**228**		**231**		**213**		**216**	
AM Pct	34.9%		40.4%		44.7%		39.8%		46.9%		41.5%	
Peak Hour	11:45	12:00	10:45	17:15	8:30	17:30	8:30	16:30	10:45	16:00	8:30	16:45
Peak Volume	21	18	19	21	21	23	22	24	25	19	20	18
P.H.F	0.6563	0.5625	0.6786	0.6563	0.8750	0.5750	0.6111	0.8571	0.7813	0.7917	0.8167	0.7667

AECOM

7:00-8:00 AM	9	18	15	16	12	14
7:15-8:15 AM	13	15	18	18	12	15
7:30-8:30 AM	15	17	18	13	10	15
7:45-8:45 AM	17	14	17	19	14	16
8:00-9:00 AM	16	13	17	16	18	16

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

Client: AECOM
File Number: 1602429
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	3	0	2	0	1	2	3	0	3
00:15	1	2	0	0	0	1	0	1	1	2	0	1
00:30	0	5	0	0	0	1	0	5	0	3	0	3
00:45	0	1	0	1	1	4	0	0	0	1	0	1
01:00	0	0	0	1	0	0	0	3	0	1	0	1
01:15	0	2	0	3	0	2	0	4	0	2	0	3
01:30	0	1	0	2	0	3	0	1	0	5	0	2
01:45	0	2	0	1	0	2	0	5	0	3	0	3
02:00	0	1	0	1	0	1	0	0	0	1	0	1
02:15	0	0	0	2	0	2	0	5	0	1	0	2
02:30	0	3	0	1	0	1	0	1	0	1	0	1
02:45	0	4	0	2	0	7	0	0	0	4	0	3
03:00	0	2	0	1	0	4	0	3	0	4	0	3
03:15	0	2	0	3	0	3	0	1	0	0	0	2
03:30	0	2	0	4	0	3	0	4	0	3	0	3
03:45	0	3	0	1	0	1	0	5	0	2	0	2
04:00	0	1	0	5	1	2	0	3	0	1	0	2
04:15	0	3	0	0	1	3	0	2	1	4	0	2
04:30	0	4	1	4	1	2	0	4	0	2	0	3
04:45	0	3	0	4	0	4	0	1	0	3	0	3
05:00	1	4	0	1	1	1	0	3	0	5	0	3
05:15	0	3	1	2	0	2	1	2	1	2	1	2
05:30	0	1	0	0	0	0	0	0	0	0	0	0
05:45	0	1	1	3	0	0	0	1	0	2	0	1
06:00	1	2	0	0	0	1	1	0	0	1	0	1
06:15	0	3	1	1	1	3	0	3	0	2	0	2
06:30	1	3	0	2	0	3	1	0	0	1	0	2
06:45	1	2	2	1	1	0	1	0	1	1	1	1
07:00	0	0	1	1	0	0	1	4	1	2	1	1
07:15	0	0	1	0	3	0	3	4	1	1	2	1
07:30	0	0	0	1	0	0	2	1	1	1	1	1
07:45	1	1	4	1	2	1	0	2	1	3	2	2
08:00	3	0	1	2	2	1	0	3	1	2	1	2
08:15	1	1	1	0	0	1	0	1	1	0	1	1
08:30	3	1	1	1	2	1	4	0	3	1	3	1
08:45	1	1	1	1	2	0	1	2	2	0	1	1
09:00	1	0	2	0	5	2	4	0	0	1	2	1
09:15	2	0	1	2	2	1	4	1	4	1	3	1
09:30	1	4	2	2	2	1	4	1	3	0	2	2
09:45	2	0	7	1	2	0	5	0	2	0	4	0
10:00	0	1	7	1	2	0	1	0	2	3	2	1
10:15	2	0	0	0	3	0	3	0	2	1	2	0
10:30	2	0	2	1	2	0	4	0	3	0	3	0
10:45	1	1	0	0	2	0	3	0	2	1	2	0
11:00	4	0	3	0	0	1	5	0	0	1	2	0
11:15	5	0	5	0	1	0	4	0	7	0	4	0
11:30	1	0	0	0	1	0	1	0	4	0	1	0
11:45	3	0	4	0	1	0	1	0	3	0	2	0
Totals	**38**	**75**	**49**	**63**	**41**	**67**	**54**	**77**	**49**	**78**	**46**	**72**
Day Total	**113**		**112**		**108**		**131**		**127**		**118**	
AM Pct	33.6%		43.8%		38.0%		41.2%		38.6%		39.1%	
Peak Hour	11:45	16:15	9:15	15:15	8:30	14:45	9:00	15:30	11:15	16:15	9:00	16:15
Peak Volume	15	14	17	13	11	17	17	14	17	14	11	11
P.H.F	0.7500	0.8750	0.6071	0.6500	0.5500	0.6071	0.8500	0.7000	0.6071	0.7000	0.7639	0.8906

AECOM

4:00-5:00 PM	11	13	11	10	10	11
4:15-5:15 PM	14	9	10	10	14	11
4:30-5:30 PM	14	11	9	10	12	11
4:45-5:45 PM	11	7	7	6	10	8
5:00-6:00 PM	9	6	3	6	9	7

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

Client: AECOM
File Number: 1602430
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	48	4	35	5	40	9	45	5	32	5	40
00:15	6	41	5	44	4	54	4	27	10	50	6	43
00:30	2	37	2	40	7	43	2	39	5	41	4	40
00:45	6	34	6	33	5	44	7	41	3	37	5	38
01:00	4	33	1	42	4	26	3	43	7	34	4	36
01:15	1	42	0	26	4	26	3	30	1	38	2	32
01:30	1	40	2	39	1	43	2	28	2	31	2	36
01:45	0	37	1	41	2	34	3	31	2	32	2	35
02:00	0	39	1	22	1	35	4	30	4	32	2	32
02:15	1	35	3	34	1	33	0	34	3	38	2	35
02:30	1	31	3	35	2	38	2	36	0	28	2	34
02:45	1	36	0	31	1	48	2	32	2	42	1	38
03:00	1	29	0	35	2	36	0	29	2	36	1	33
03:15	0	34	1	43	0	25	0	52	0	41	0	39
03:30	1	40	1	26	0	33	0	45	3	42	1	37
03:45	0	30	1	38	3	40	1	32	1	32	1	34
04:00	1	42	0	33	1	32	0	34	1	35	1	35
04:15	1	42	2	31	3	45	2	45	4	52	2	43
04:30	6	42	2	34	1	30	0	35	0	34	2	35
04:45	6	29	5	35	4	45	3	41	4	34	4	37
05:00	7	42	3	40	4	35	9	47	9	52	6	43
05:15	12	30	6	57	7	53	6	42	7	48	8	46
05:30	9	32	6	56	9	59	11	59	7	53	8	52
05:45	21	41	17	58	20	54	17	47	13	53	18	51
06:00	14	45	10	35	14	52	11	51	13	59	12	48
06:15	12	47	12	35	15	38	16	53	18	50	15	45
06:30	19	31	33	38	31	35	25	32	24	42	26	36
06:45	35	35	43	54	36	35	39	37	39	50	38	42
07:00	45	49	57	21	41	32	44	37	37	37	45	35
07:15	62	49	52	30	61	21	64	31	52	26	58	31
07:30	61	24	80	19	65	31	74	26	68	31	70	26
07:45	80	17	78	24	62	34	55	33	60	28	67	27
08:00	73	21	71	16	88	18	78	38	63	36	75	26
08:15	75	22	85	21	83	27	100	24	81	22	85	23
08:30	98	18	74	16	82	26	88	20	81	19	85	20
08:45	89	24	91	14	87	20	82	24	99	16	90	20
09:00	66	21	76	14	75	16	92	21	56	19	73	18
09:15	77	22	84	15	102	19	103	22	78	17	89	19
09:30	74	4	67	17	55	17	69	18	68	20	67	15
09:45	83	13	86	17	78	19	83	13	62	18	78	16
10:00	49	21	73	12	46	18	48	22	66	21	56	19
10:15	36	17	59	18	75	12	60	25	44	23	55	19
10:30	42	7	47	10	43	8	50	21	47	14	46	12
10:45	47	11	47	20	43	21	44	15	50	23	46	18
11:00	33	9	53	17	41	15	46	15	30	9	41	13
11:15	41	5	39	12	64	8	41	14	46	22	46	12
11:30	38	6	58	6	43	11	37	14	48	14	45	10
11:45	38	11	39	5	53	4	53	8	44	12	45	8
Totals	**1379**	**1415**	**1486**	**1394**	**1474**	**1488**	**1492**	**1538**	**1369**	**1575**	**1440**	**1482**
Day Total	**2794**		**2880**		**2962**		**3030**		**2944**		**2922**	
AM Pct	49.4%		51.6%		49.8%		49.2%		46.5%		49.3%	
Peak Hour	8:00	17:30	8:15	17:00	8:30	17:15	8:30	17:30	8:00	17:30	8:30	17:15
Peak Volume	335	165	326	211	346	218	365	210	324	215	336	197
P.H.F	0.8546	0.8777	0.8956	0.9095	0.8480	0.9237	0.8859	0.8898	0.8182	0.9110	0.9375	0.9498

AECOM

7:00-8:00 AM	248	267	229	237	217	240
7:15-8:15 AM	276	281	276	271	243	269
7:30-8:30 AM	289	314	298	307	272	296
7:45-8:45 AM	326	308	315	321	285	311
8:00-9:00 AM	335	321	340	348	324	334

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602431
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	11	3	16	5	14	2	14	3	11	3	13
00:15	2	9	4	16	5	14	1	20	3	15	3	15
00:30	3	13	3	9	5	17	4	8	4	12	4	12
00:45	1	12	2	14	3	6	2	12	4	9	2	11
01:00	2	15	5	18	1	14	5	8	3	18	3	15
01:15	0	9	1	16	3	10	2	23	2	11	2	14
01:30	1	15	0	23	1	18	3	12	5	13	2	16
01:45	1	18	1	12	1	14	3	20	5	11	2	15
02:00	1	20	1	17	2	23	1	13	1	23	1	19
02:15	0	14	5	16	5	12	5	17	5	18	4	15
02:30	0	29	1	32	0	20	3	29	1	12	1	24
02:45	0	15	0	16	1	15	2	22	2	6	1	15
03:00	2	23	1	26	1	17	0	20	1	9	1	19
03:15	0	17	1	15	0	22	1	33	1	7	1	19
03:30	0	20	3	17	0	18	0	23	1	16	1	19
03:45	1	19	1	19	1	25	1	13	0	18	1	19
04:00	0	28	0	19	0	19	0	20	1	11	0	19
04:15	0	18	0	27	1	21	3	15	1	14	1	19
04:30	1	24	0	24	2	30	0	25	0	13	1	23
04:45	2	16	1	27	1	16	0	20	0	10	1	18
05:00	1	30	0	16	0	15	2	24	1	5	1	18
05:15	0	21	0	26	0	25	0	22	1	11	0	21
05:30	2	21	2	17	0	22	0	20	0	18	1	20
05:45	0	24	3	18	3	22	0	25	0	9	1	20
06:00	0	13	1	25	3	23	1	25	2	8	1	19
06:15	4	29	1	26	2	19	5	25	2	15	3	23
06:30	2	20	3	22	1	16	1	20	4	12	2	18
06:45	0	14	6	17	8	21	2	21	1	4	3	15
07:00	4	20	7	23	4	22	9	21	4	15	6	20
07:15	5	15	6	20	3	13	9	18	8	12	6	16
07:30	9	23	8	15	11	19	5	17	7	6	8	16
07:45	7	16	7	13	8	16	11	18	5	9	8	14
08:00	4	15	12	10	7	13	9	30	3	11	7	16
08:15	7	17	6	12	15	21	11	13	5	22	9	17
08:30	7	17	13	15	11	25	10	15	9	11	10	17
08:45	11	16	10	15	6	17	8	29	10	13	9	18
09:00	10	23	12	17	14	14	12	30	11	5	12	18
09:15	9	13	9	20	9	14	9	16	9	11	9	15
09:30	10	21	15	15	8	11	11	23	15	12	12	16
09:45	9	29	7	17	20	17	10	11	12	3	12	15
10:00	8	10	8	10	10	9	5	5	11	5	8	8
10:15	7	12	8	12	9	11	11	11	12	7	9	11
10:30	7	14	9	8	15	5	11	15	11	6	11	10
10:45	10	12	16	6	9	13	9	7	13	3	11	8
11:00	2	7	10	5	7	10	8	10	6	3	7	7
11:15	10	3	11	5	11	4	13	6	12	6	11	5
11:30	6	4	11	4	12	6	6	3	11	5	9	4
11:45	10	3	10	4	11	5	17	6	11	2	12	4
Totals	**181**	**807**	**244**	**792**	**255**	**773**	**243**	**853**	**239**	**506**	**232**	**746**
Day Total	**988**		**1036**		**1028**		**1096**		**745**		**979**	
AM Pct	18.3%		23.6%		24.8%		22.2%		32.1%		23.7%	
Peak Hour	11:45	17:00	11:30	16:00	11:45	15:45	11:45	14:30	9:30	13:30	11:45	17:30
Peak Volume	43	96	53	97	56	95	59	104	50	65	52	81
P.H.F	0.8269	0.8000	0.8281	0.8981	0.8235	0.7917	0.7375	0.7879	0.8333	0.7065	0.8716	0.8860

AECOM

4:00-5:00 PM	252	211	296	288	232	256
4:15-5:15 PM	274	229	318	291	238	270
4:30-5:30 PM	264	259	338	285	235	276
4:45-5:45 PM	271	277	322	262	226	272
5:00-6:00 PM	270	262	318	268	244	272

Note: PM counts unusually low; replaced with week 2 data (averages table only).

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

Client: AECOM
File Number: 1602400
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	86	5	83	10	82	4	64	11	73	7	78
00:15	1	85	5	71	5	72	3	78	4	76	4	76
00:30	1	69	6	95	2	76	5	74	6	86	4	80
00:45	5	61	0	75	4	65	7	94	4	97	4	78
01:00	2	65	0	66	2	73	1	75	4	71	2	70
01:15	3	69	3	78	4	75	6	95	2	69	4	77
01:30	1	60	1	74	1	83	2	58	8	65	3	68
01:45	1	53	2	76	0	78	3	87	4	68	2	72
02:00	2	61	3	57	2	68	5	54	4	76	3	63
02:15	2	74	2	70	2	59	3	92	6	68	3	73
02:30	3	79	2	62	1	83	0	97	4	80	2	80
02:45	2	68	3	75	2	76	1	81	5	72	3	74
03:00	0	68	3	56	0	75	2	75	3	69	2	69
03:15	7	72	4	50	2	83	3	88	3	71	4	73
03:30	6	72	6	61	3	63	4	91	4	59	5	69
03:45	2	86	0	98	4	71	2	77	1	75	2	81
04:00	2	80	3	94	2	74	3	86	7	80	3	83
04:15	5	75	4	81	9	66	8	85	3	73	6	76
04:30	10	69	16	67	13	72	14	83	13	66	13	71
04:45	14	63	11	75	23	89	21	86	21	78	18	78
05:00	18	55	23	83	25	81	20	65	20	68	21	70
05:15	40	53	44	83	39	108	28	78	37	70	38	78
05:30	55	92	57	77	64	81	75	70	52	71	61	78
05:45	78	86	98	119	73	92	88	92	68	68	81	91
06:00	77	76	72	67	80	78	66	96	76	86	74	81
06:15	111	84	122	88	115	90	111	75	122	78	116	83
06:30	116	75	142	81	145	79	137	82	118	65	132	76
06:45	149	52	139	72	133	83	136	75	143	55	140	67
07:00	118	49	155	57	152	46	128	56	146	44	140	50
07:15	161	25	171	50	181	36	151	50	156	46	164	41
07:30	162	24	171	38	144	51	154	38	161	44	158	39
07:45	182	22	190	36	215	42	184	37	154	27	185	33
08:00	184	35	177	34	194	39	191	33	208	15	191	31
08:15	140	31	182	29	172	25	154	26	139	29	157	28
08:30	155	15	129	25	165	38	148	22	180	24	155	25
08:45	171	20	173	15	137	23	178	32	183	22	168	22
09:00	128	24	173	18	138	16	171	24	142	22	150	21
09:15	188	16	155	15	180	16	161	30	138	21	164	20
09:30	136	18	140	21	189	22	135	18	110	18	142	19
09:45	126	12	99	24	184	13	140	14	106	18	131	16
10:00	117	8	109	13	118	17	140	13	88	22	114	15
10:15	102	17	103	20	122	15	99	18	109	19	107	18
10:30	74	20	104	17	89	21	85	26	79	14	86	20
10:45	87	17	103	15	89	21	92	18	98	15	94	17
11:00	71	12	101	8	90	6	86	13	87	10	87	10
11:15	75	3	81	9	68	9	100	13	88	10	82	9
11:30	84	5	81	6	80	5	90	6	75	18	82	8
11:45	83	3	93	8	106	5	91	4	104	14	95	7
Totals	**3260**	**2364**	**3466**	**2592**	**3578**	**2641**	**3436**	**2744**	**3304**	**2485**	**3409**	**2565**
Day Total	**5624**		**6058**		**6219**		**6180**		**5789**		**5974**	
AM Pct	58.0%		57.2%		57.5%		55.6%		57.1%		57.1%	
Peak Hour	7:15	17:30	7:30	17:00	7:45	17:00	7:30	14:15	8:00	12:00	7:15	17:30
Peak Volume	689	338	720	362	746	362	683	345	710	332	698	333
P.H.F	0.9361	0.9185	0.9474	0.7605	0.8674	0.8380	0.8940	0.8892	0.8534	0.8557	0.9148	0.9114

AECOM

7:00-8:00 AM	623	687	692	617	617	647
7:15-8:15 AM	689	709	734	680	679	698
7:30-8:30 AM	668	720	725	683	662	692
7:45-8:45 AM	661	678	746	677	681	689
8:00-9:00 AM	650	661	668	671	710	672

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#REF! AECOM — Site Ref: 1
File Number: 1602401 — Direction: OUT
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	56	18	78	15	67	13	76	17	70	14	69
00:15	9	58	16	63	12	71	7	68	13	58	11	64
00:30	3	58	4	58	11	69	10	69	6	69	7	65
00:45	5	73	5	57	3	74	12	58	10	95	7	71
01:00	4	60	4	62	4	83	6	74	5	73	5	70
01:15	3	90	1	76	4	90	2	101	2	82	2	88
01:30	9	80	0	82	5	93	4	90	7	97	5	88
01:45	1	70	5	90	2	102	1	98	0	86	2	89
02:00	1	109	2	119	0	111	4	90	1	131	2	112
02:15	3	104	4	113	3	101	2	107	5	114	3	108
02:30	6	125	3	140	10	152	7	184	8	175	7	155
02:45	2	107	3	130	2	142	6	143	6	160	4	136
03:00	2	159	4	169	0	164	2	172	4	175	2	168
03:15	7	131	6	145	2	154	5	176	2	174	4	156
03:30	1	157	1	171	2	181	2	169	1	146	1	165
03:45	1	153	1	160	3	166	2	161	3	168	2	162
04:00	0	195	6	190	2	208	3	205	2	153	3	190
04:15	1	148	1	192	1	188	4	231	0	184	1	189
04:30	4	177	6	206	2	205	4	197	4	191	4	195
04:45	1	185	3	184	3	202	6	207	3	165	3	189
05:00	3	190	7	166	4	177	1	174	5	176	4	177
05:15	3	201	5	188	4	206	4	190	1	177	3	192
05:30	3	173	3	191	8	163	4	150	7	174	5	170
05:45	2	154	5	154	2	148	4	150	5	147	4	151
06:00	3	150	5	155	3	155	9	156	8	112	6	146
06:15	2	127	7	170	4	164	10	154	12	133	7	150
06:30	14	123	14	143	16	121	21	151	20	135	17	135
06:45	19	116	29	139	19	107	25	126	24	86	23	115
07:00	26	87	31	109	36	126	33	109	24	83	30	103
07:15	31	77	35	120	41	114	45	113	58	67	42	98
07:30	50	100	59	114	64	96	51	97	63	88	57	99
07:45	70	66	72	83	84	92	78	73	83	65	77	76
08:00	48	85	33	86	43	102	37	84	43	57	41	83
08:15	37	60	33	62	34	66	38	89	39	52	36	66
08:30	33	28	52	55	48	48	45	59	52	40	46	46
08:45	41	30	43	48	42	53	49	56	64	40	48	45
09:00	37	44	51	73	49	64	47	66	66	47	50	59
09:15	37	27	53	63	48	43	47	60	52	32	47	45
09:30	48	35	41	35	42	55	47	61	49	32	45	44
09:45	49	47	44	29	47	45	45	49	43	35	46	41
10:00	47	32	36	34	46	36	47	33	51	36	45	34
10:15	44	25	51	27	48	24	54	32	45	47	48	31
10:30	48	35	49	31	47	30	53	22	49	34	49	30
10:45	46	22	45	11	48	29	52	26	47	25	48	23
11:00	36	21	45	11	39	18	43	25	57	23	44	20
11:15	51	17	53	19	58	21	62	26	68	19	58	20
11:30	58	15	74	15	58	19	69	20	54	19	63	18
11:45	58	13	58	9	66	18	54	22	83	13	64	15
Totals	**1016**	**4395**	**1126**	**4825**	**1134**	**4963**	**1176**	**5049**	**1271**	**4560**	**1145**	**4758**
Day Total	**5411**		**5951**		**6097**		**6225**		**5831**		**5903**	
AM Pct	18.8%		18.9%		18.6%		18.9%		21.8%		19.4%	
Peak Hour	11:30	16:30	11:30	16:00	11:45	16:00	11:30	16:00	11:45	16:15	11:45	16:00
Peak Volume	230	753	273	772	273	803	267	840	280	716	261	763
P.H.F	0.9914	0.9366	0.8750	0.9369	0.9613	0.9651	0.8783	0.9091	0.8434	0.9372	0.9416	0.9767

AECOM

4:00-5:00 PM	705	772	803	840	693	763
4:15-5:15 PM	700	748	772	809	716	749
4:30-5:30 PM	753	744	790	768	709	753
4:45-5:45 PM	749	729	748	721	692	728
5:00-6:00 PM	718	699	694	664	674	690

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#REF! AECOM
File Number: 1602402
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	40	3	45	2	59	4	52	6	65	3	52
00:15	5	44	2	53	6	55	4	41	5	67	4	52
00:30	3	59	1	42	2	47	5	60	9	55	4	53
00:45	2	48	1	61	1	46	2	53	2	58	2	53
01:00	2	47	2	50	3	50	3	41	6	56	3	49
01:15	0	51	1	45	1	69	1	60	2	50	1	55
01:30	4	34	3	58	1	33	1	46	2	45	2	43
01:45	0	44	2	51	1	36	1	60	4	53	2	49
02:00	1	35	2	40	1	43	5	46	3	47	2	42
02:15	0	61	1	56	0	40	1	51	6	52	2	52
02:30	0	37	1	52	1	37	3	42	3	42	2	42
02:45	2	43	2	46	2	45	2	53	3	37	2	45
03:00	2	37	1	30	3	28	3	43	2	34	2	34
03:15	0	36	0	27	1	31	1	34	0	45	0	35
03:30	2	32	4	44	1	34	3	31	3	39	3	36
03:45	1	30	4	42	3	49	2	50	1	57	2	46
04:00	4	53	1	50	4	58	4	60	2	40	3	52
04:15	4	41	16	52	6	72	3	57	7	40	7	52
04:30	1	35	2	48	2	37	4	36	1	31	2	37
04:45	6	42	6	38	7	50	5	53	11	38	7	44
05:00	10	38	5	47	5	47	11	44	6	31	7	41
05:15	15	35	16	32	19	35	17	41	14	41	16	37
05:30	29	28	33	33	33	29	24	44	29	36	30	34
05:45	52	48	50	44	32	67	44	60	37	35	43	51
06:00	52	46	39	45	46	49	62	56	54	49	51	49
06:15	90	49	100	56	103	49	101	41	89	44	97	48
06:30	114	45	127	28	135	39	108	41	122	34	121	37
06:45	93	37	116	39	97	39	108	40	92	40	101	39
07:00	111	35	132	32	128	20	131	33	101	31	121	30
07:15	145	17	154	23	140	20	151	31	122	19	142	22
07:30	123	21	143	17	129	22	146	23	140	17	136	20
07:45	159	13	185	20	157	20	144	27	157	16	160	19
08:00	159	13	140	9	126	23	136	27	141	16	140	18
08:15	154	13	176	12	172	18	178	19	172	11	170	15
08:30	162	11	157	18	164	18	190	19	157	25	166	18
08:45	153	17	182	7	184	21	187	12	155	11	172	14
09:00	155	11	154	19	133	12	163	14	152	15	151	14
09:15	174	6	160	16	111	15	151	17	128	11	145	13
09:30	100	9	109	8	123	14	124	15	113	12	114	12
09:45	113	10	83	9	129	8	116	16	111	8	110	10
10:00	97	12	92	11	81	11	92	5	79	8	88	9
10:15	70	3	109	13	110	9	86	8	88	7	93	8
10:30	65	2	83	5	74	6	59	11	72	13	71	7
10:45	53	6	85	7	62	4	71	10	71	9	68	7
11:00	70	4	62	5	59	7	55	4	55	6	60	5
11:15	62	2	59	6	66	8	62	5	49	10	60	6
11:30	56	5	58	4	54	9	58	4	57	3	57	5
11:45	50	2	64	1	65	7	66	7	57	4	60	4
Totals	**2727**	**1387**	**2928**	**1496**	**2785**	**1545**	**2898**	**1643**	**2698**	**1513**	**2807**	**1517**
Day Total	**4114**		**4424**		**4330**		**4541**		**4211**		**4324**	
AM Pct	66.3%		66.2%		64.3%		63.8%		64.1%		64.9%	
Peak Hour	8:30	12:30	8:15	12:45	8:15	16:00	8:15	12:30	8:15	12:00	8:15	12:00
Peak Volume	644	205	669	214	653	217	718	214	636	245	660	210
P.H.F	0.9253	0.8686	0.9190	0.8770	0.8872	0.7535	0.9447	0.8917	0.9244	0.9142	0.9582	0.9868

AECOM

7:00-8:00 AM	538	614	554	572	520	560
7:15-8:15 AM	586	622	552	577	560	579
7:30-8:30 AM	595	644	584	604	610	607
7:45-8:45 AM	634	658	619	648	627	637
8:00-9:00 AM	628	655	646	691	625	649

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#REF! AECOM
File Number: 1602403
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	43	18	38	17	48	21	61	12	46	16	47
00:15	5	41	11	42	19	50	6	46	15	67	11	49
00:30	10	43	9	56	7	51	6	54	11	55	9	52
00:45	6	42	8	41	5	37	7	42	13	47	8	42
01:00	4	42	8	38	6	42	6	57	6	54	6	47
01:15	4	36	5	43	3	50	7	49	6	59	5	47
01:30	5	37	6	57	8	63	5	65	11	63	7	57
01:45	2	47	2	50	4	61	6	50	11	51	5	52
02:00	0	39	5	51	3	72	4	65	9	69	4	59
02:15	3	47	2	51	2	57	6	63	4	58	3	55
02:30	1	70	5	69	6	77	0	64	6	71	4	70
02:45	4	54	0	86	2	57	2	65	6	69	3	66
03:00	2	82	4	94	1	67	3	76	4	74	3	79
03:15	3	76	0	73	1	67	0	74	3	75	1	73
03:30	0	95	3	105	3	101	1	121	3	82	2	101
03:45	1	86	1	101	1	107	2	117	1	89	1	100
04:00	4	121	5	120	2	97	1	109	3	109	3	111
04:15	0	114	0	103	1	103	1	102	2	113	1	107
04:30	1	121	1	116	3	123	2	139	2	105	2	121
04:45	2	149	2	138	3	155	0	125	5	130	2	139
05:00	0	168	2	135	4	121	5	167	0	154	2	149
05:15	4	160	5	141	5	174	5	128	2	148	4	150
05:30	7	143	1	175	7	143	4	156	3	159	4	155
05:45	4	135	6	117	2	128	3	175	6	123	4	136
06:00	3	129	9	148	5	154	3	161	3	129	5	144
06:15	9	141	9	157	7	153	9	161	9	116	9	146
06:30	4	114	2	139	6	129	9	119	4	103	5	121
06:45	9	115	12	124	15	93	11	136	10	77	11	109
07:00	18	110	20	88	11	80	11	97	15	83	15	92
07:15	18	102	20	94	18	92	22	112	14	90	18	98
07:30	28	92	25	102	17	105	29	79	28	91	25	94
07:45	26	82	30	71	27	98	24	102	25	67	26	84
08:00	36	48	37	62	28	79	39	72	36	46	35	61
08:15	27	52	19	55	20	70	27	76	26	46	24	60
08:30	27	40	19	45	23	48	18	52	30	39	23	45
08:45	25	27	28	33	19	48	23	46	20	35	23	38
09:00	25	58	27	69	31	58	16	61	23	44	24	58
09:15	24	43	21	54	26	38	24	55	26	43	24	47
09:30	21	28	40	36	29	46	28	39	24	42	28	38
09:45	19	43	30	34	25	40	30	37	26	26	26	36
10:00	37	24	31	16	32	31	36	30	30	28	33	26
10:15	27	22	31	21	30	28	21	22	29	25	28	24
10:30	27	19	27	27	29	30	41	25	35	13	32	23
10:45	31	19	39	12	25	17	26	21	42	21	33	18
11:00	34	22	25	13	31	14	38	13	52	21	36	17
11:15	39	12	33	23	25	14	33	13	51	18	36	16
11:30	38	11	47	18	35	16	52	19	50	12	44	15
11:45	43	11	39	12	48	16	38	16	79	16	49	14
Totals	**677**	**3355**	**729**	**3493**	**677**	**3548**	**711**	**3734**	**831**	**3301**	**725**	**3486**
Day Total	**4032**		**4222**		**4225**		**4445**		**4132**		**4211**	
AM Pct	16.8%		17.3%		16.0%		16.0%		20.1%		17.2%	
Peak Hour	11:45	16:45	11:45	17:30	11:45	17:15	11:45	17:30	11:45	16:45	11:45	16:45
Peak Volume	170	620	175	597	197	599	199	653	247	591	198	594
P.H.F	0.9884	0.9226	0.7813	0.8529	0.9657	0.8606	0.8156	0.9329	0.7816	0.9292	0.9537	0.9565

AECOM

4:00-5:00 PM	505	477	478	475	457	478
4:15-5:15 PM	552	492	502	533	502	516
4:30-5:30 PM	598	530	573	559	537	559
4:45-5:45 PM	620	589	593	576	591	594
5:00-6:00 PM	606	568	566	626	584	590

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#REF!	AECOM	Site Ref:	3
File Number:	1602404	Direction:	IN
Route:	WELCH RD		
Location:	N. of OAK RD		

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	27	1	29	2	26	3	32	4	17	2	26
00:15	1	21	10	24	1	24	1	25	3	23	3	23
00:30	1	21	3	25	2	32	1	34	0	25	1	27
00:45	3	19	1	13	0	16	1	29	3	18	2	19
01:00	1	11	1	16	3	20	3	24	1	27	2	20
01:15	0	18	1	20	3	20	1	25	0	27	1	22
01:30	1	21	2	17	1	33	0	30	2	33	1	27
01:45	0	22	0	30	1	32	1	31	1	26	1	28
02:00	1	32	1	41	0	31	1	26	1	42	1	34
02:15	0	25	1	29	2	36	2	29	0	50	1	34
02:30	0	31	1	32	2	31	1	42	0	35	1	34
02:45	1	31	1	37	0	36	0	37	1	36	1	35
03:00	2	47	1	50	1	56	5	45	1	44	2	48
03:15	2	29	1	50	1	26	1	44	2	46	1	39
03:30	4	33	3	30	5	48	4	37	4	30	4	36
03:45	3	30	2	37	0	31	4	35	3	32	2	33
04:00	1	37	1	28	2	33	2	36	3	37	2	34
04:15	1	31	5	44	6	37	3	44	3	43	4	40
04:30	3	40	9	34	4	37	6	39	8	39	6	38
04:45	6	34	3	45	5	38	4	45	1	34	4	39
05:00	6	43	4	38	5	46	5	36	4	23	5	37
05:15	5	32	7	32	9	36	5	33	5	31	6	33
05:30	11	28	9	42	8	24	7	27	11	22	9	29
05:45	8	24	7	27	9	40	9	28	8	18	8	27
06:00	11	24	9	29	15	21	17	25	7	31	12	26
06:15	13	21	22	36	8	30	11	26	16	17	14	26
06:30	19	16	14	17	16	17	20	20	15	18	17	18
06:45	22	12	28	17	31	14	23	26	25	13	26	16
07:00	22	23	18	16	12	11	13	14	21	20	17	17
07:15	25	12	37	15	25	21	27	14	18	16	26	16
07:30	32	15	28	12	35	16	33	15	22	13	30	14
07:45	17	12	19	15	26	9	31	16	28	5	24	11
08:00	21	13	26	7	26	14	26	12	31	10	26	11
08:15	22	11	21	11	22	10	30	7	25	7	24	9
08:30	20	9	34	9	32	9	29	9	18	2	27	8
08:45	33	8	22	6	38	10	36	12	23	7	30	9
09:00	30	6	44	7	29	4	30	11	30	8	33	7
09:15	35	7	27	8	27	10	30	12	25	4	29	8
09:30	34	2	36	7	38	3	43	7	24	11	35	6
09:45	41	7	24	5	31	6	29	2	24	2	30	4
10:00	39	4	21	7	33	7	28	6	24	10	29	7
10:15	19	4	20	5	27	5	25	8	30	6	24	6
10:30	20	5	12	9	31	7	17	6	30	9	22	7
10:45	29	4	28	6	14	4	17	4	17	5	21	5
11:00	17	4	30	1	22	5	30	5	14	4	23	4
11:15	30	6	22	5	22	8	20	6	19	10	23	7
11:30	26	0	26	3	23	4	28	5	18	3	24	3
11:45	19	2	31	2	29	5	20	1	20	3	24	3
Totals	**659**	**914**	**674**	**1025**	**684**	**1039**	**683**	**1082**	**593**	**992**	**659**	**1010**
Day Total	**1573**		**1699**		**1723**		**1765**		**1585**		**1669**	
AM Pct	41.9%		39.7%		39.7%		38.7%		37.4%		39.5%	
Peak Hour	9:15	16:30	9:00	14:30	8:45	14:45	8:45	14:30	9:45	14:15	8:45	14:45
Peak Volume	149	149	131	169	132	166	139	168	108	165	127	158
P.H.F	0.9085	0.8663	0.7443	0.8450	0.8684	0.7411	0.8081	0.9333	0.9000	0.8250	0.9057	0.8182

AECOM

7:00-8:00 AM	96	102	98	104	89	98
7:15-8:15 AM	95	110	112	117	99	107
7:30-8:30 AM	92	94	109	120	106	104
7:45-8:45 AM	80	100	106	116	102	101
8:00-9:00 AM	96	103	118	121	97	107

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(916) 772-0872

#REF! AECOM
File Number: 1602405
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	26	7	32	5	33	3	26	6	33	4	30
00:15	2	23	5	28	6	27	4	40	2	28	4	29
00:30	0	40	3	24	3	31	1	31	2	40	2	33
00:45	4	37	1	37	1	25	2	37	3	29	2	33
01:00	2	29	0	32	2	35	2	43	4	28	2	33
01:15	1	20	2	40	4	40	2	42	1	39	2	36
01:30	2	29	1	29	2	45	3	38	6	29	3	34
01:45	1	35	2	53	0	47	0	43	2	34	1	42
02:00	1	30	1	38	3	41	2	41	6	36	3	37
02:15	3	35	1	50	1	36	2	38	3	41	2	40
02:30	0	40	8	49	8	41	10	42	6	53	6	45
02:45	0	37	3	28	1	38	1	35	7	35	2	35
03:00	0	28	1	26	1	17	1	37	1	29	1	27
03:15	1	29	0	26	1	28	1	23	0	31	1	27
03:30	1	38	5	30	4	30	4	32	5	37	4	33
03:45	2	32	1	31	2	24	3	35	2	27	2	30
04:00	0	28	0	29	0	29	4	25	0	32	1	29
04:15	1	44	2	27	0	26	2	49	1	39	1	37
04:30	2	35	3	36	5	35	5	34	6	32	4	34
04:45	8	34	4	35	8	39	3	37	4	45	5	38
05:00	7	34	8	45	10	45	6	39	8	26	8	38
05:15	13	34	9	37	9	47	8	30	7	35	9	37
05:30	11	38	12	26	17	44	13	41	10	44	13	39
05:45	21	42	16	39	16	36	21	48	14	45	18	42
06:00	14	34	13	49	17	61	10	41	15	39	14	45
06:15	18	38	10	45	26	39	24	50	20	43	20	43
06:30	19	42	17	39	21	52	20	57	21	36	20	45
06:45	26	36	31	34	27	32	30	40	23	29	27	34
07:00	30	33	23	27	20	20	28	27	38	21	28	26
07:15	37	25	40	26	40	19	34	28	34	22	37	24
07:30	39	21	39	29	36	26	30	22	39	19	37	23
07:45	42	22	53	18	47	28	39	23	51	25	46	23
08:00	45	21	41	22	40	11	48	22	43	21	43	19
08:15	42	25	58	14	51	20	50	25	50	11	50	19
08:30	46	12	43	14	35	21	45	20	40	11	42	16
08:45	29	17	46	9	36	12	36	13	48	15	39	13
09:00	33	15	35	23	39	13	34	18	24	9	33	16
09:15	31	12	40	14	30	8	30	19	38	15	34	14
09:30	28	10	30	18	33	11	44	13	32	15	33	13
09:45	24	14	24	15	46	13	38	18	38	17	34	15
10:00	26	8	23	10	31	15	45	12	37	9	32	11
10:15	29	10	28	9	26	4	30	15	23	7	27	9
10:30	21	8	34	9	30	5	20	10	37	11	28	9
10:45	25	7	36	8	28	7	36	7	22	4	29	7
11:00	29	6	30	3	35	5	36	6	28	3	32	5
11:15	25	4	37	7	24	3	37	3	26	5	30	4
11:30	28	2	36	1	26	2	29	6	26	6	29	3
11:45	18	1	37	7	31	5	29	3	29	6	29	4
Totals	**788**	**1220**	**899**	**1277**	**884**	**1271**	**905**	**1384**	**888**	**1246**	**873**	**1280**
Day Total	**2008**		**2176**		**2155**		**2289**		**2134**		**2152**	
AM Pct	39.2%		41.3%		41.0%		39.5%		41.6%		40.6%	
Peak Hour	7:45	17:45	7:45	13:45	7:30	17:15	7:45	17:45	7:45	17:30	7:45	17:45
Peak Volume	175	156	195	190	174	188	182	196	184	171	182	175
P.H.F	0.9511	0.9286	0.8405	0.8962	0.8529	0.7705	0.9100	0.8596	0.9020	0.9500	0.9054	0.9679

AECOM

4:00-5:00 PM	141	127	129	145	148	138
4:15-5:15 PM	147	143	145	159	142	147
4:30-5:30 PM	137	153	166	140	138	147
4:45-5:45 PM	140	143	175	147	150	151
5:00-6:00 PM	148	147	172	158	150	155

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#REF! AECOM
File Number: 1602406
Route: QUARRY RD
Location: N. of CAMPUS DR

Site Ref: 4
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	33	3	39	6	31	4	40	4	31	4	35
00:15	2	31	2	22	4	26	2	35	5	39	3	31
00:30	0	36	5	30	3	31	5	25	8	29	4	30
00:45	1	37	6	49	3	42	4	39	5	37	4	41
01:00	3	35	3	31	2	30	2	43	4	45	3	37
01:15	0	39	2	33	3	32	2	41	1	35	2	36
01:30	1	33	0	30	2	39	1	26	2	31	1	32
01:45	1	31	1	37	1	33	0	28	0	39	1	34
02:00	2	22	2	39	1	35	3	29	0	30	2	31
02:15	0	44	3	47	2	49	2	30	3	59	2	46
02:30	1	48	2	59	0	65	1	61	1	58	1	58
02:45	1	39	0	32	1	45	1	45	2	54	1	43
03:00	2	32	2	35	2	38	2	46	1	56	2	41
03:15	1	46	1	35	1	43	1	46	1	51	1	44
03:30	2	41	0	42	1	44	1	48	2	54	1	46
03:45	1	41	0	46	0	41	2	53	1	38	1	44
04:00	0	30	2	39	0	37	3	51	2	45	1	40
04:15	3	27	2	61	0	55	1	63	2	60	2	53
04:30	2	45	5	42	5	50	1	42	5	38	4	43
04:45	3	35	3	42	3	52	5	37	4	48	4	43
05:00	8	35	8	42	7	45	4	61	5	40	6	45
05:15	7	31	5	35	9	31	14	29	12	34	9	32
05:30	18	27	13	27	15	34	13	34	13	47	14	34
05:45	17	28	23	35	13	23	21	45	20	44	19	35
06:00	14	29	15	33	21	43	17	25	15	40	16	34
06:15	25	37	33	33	22	48	21	36	28	35	26	38
06:30	28	37	35	41	28	40	34	40	29	35	31	39
06:45	33	19	35	37	28	24	29	35	26	24	30	28
07:00	23	20	20	26	17	24	18	28	22	25	20	25
07:15	33	25	36	25	33	15	33	19	39	20	35	21
07:30	34	17	31	26	29	18	32	26	29	16	31	21
07:45	29	17	37	14	35	22	28	18	31	19	32	18
08:00	32	19	21	21	21	18	28	10	24	18	25	17
08:15	38	16	29	10	29	20	36	15	40	22	34	17
08:30	17	15	29	13	26	29	34	17	30	11	27	17
08:45	32	12	33	13	35	9	37	12	28	16	33	12
09:00	24	11	37	15	27	11	39	10	21	18	30	13
09:15	27	7	31	8	33	9	28	7	38	12	31	9
09:30	29	6	30	8	29	10	31	14	32	10	30	10
09:45	23	16	25	13	34	13	25	15	38	17	29	15
10:00	19	11	30	16	28	11	34	10	41	9	30	11
10:15	25	13	28	11	22	11	27	9	26	9	26	11
10:30	22	11	23	9	29	5	31	9	23	9	26	9
10:45	33	12	36	8	40	12	31	9	28	2	34	9
11:00	32	6	34	8	29	6	29	4	36	8	32	6
11:15	42	6	31	7	30	14	26	8	39	8	34	9
11:30	26	8	32	3	38	3	31	5	37	5	33	5
11:45	38	4	33	4	27	3	45	6	41	3	37	4
Totals	**755**	**1220**	**817**	**1331**	**774**	**1369**	**819**	**1384**	**844**	**1433**	**802**	**1347**
Day Total	**1975**		**2148**		**2143**		**2203**		**2277**		**2149**	
AM Pct	38.2%		38.0%		36.1%		37.2%		37.1%		37.3%	
Peak Hour	11:15	14:30	11:15	15:30	10:45	16:15	11:30	15:30	11:00	14:15	11:15	14:15
Peak Volume	139	165	135	188	137	202	151	215	153	227	138	188
P.H.F	0.8274	0.8594	0.8654	0.7705	0.8562	0.9182	0.8389	0.8532	0.9329	0.9619	0.9375	0.8093

AECOM

7:00-8:00 AM	119	124	114	111	121	118
7:15-8:15 AM	128	125	118	121	123	123
7:30-8:30 AM	133	118	114	124	124	123
7:45-8:45 AM	116	116	111	126	125	119
8:00-9:00 AM	119	112	111	135	122	120

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#REF! AECOM
File Number: 1602407
Route: QUARRY RD
Location: N. of CAMPUS DR

Site Ref: 4
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	19	44	13	33	8	53	13	43	10	66	13	48
00:15	3	38	5	34	10	44	5	37	9	44	6	39
00:30	8	34	3	43	4	39	6	47	7	40	6	41
00:45	2	38	7	48	5	46	7	43	6	49	5	45
01:00	2	38	3	36	5	43	6	49	5	34	4	40
01:15	4	42	2	30	6	44	3	42	7	57	4	43
01:30	0	35	2	52	1	33	3	40	1	44	1	41
01:45	1	29	5	50	3	56	1	46	4	43	3	45
02:00	2	36	1	35	2	41	5	49	3	40	3	40
02:15	2	32	2	35	5	31	5	25	1	49	3	34
02:30	3	32	3	46	2	44	6	44	2	44	3	42
02:45	2	47	1	39	2	42	1	48	3	43	2	44
03:00	4	37	0	37	3	52	5	48	1	49	3	45
03:15	4	42	5	35	1	45	4	36	4	43	4	40
03:30	3	47	1	45	1	48	1	51	3	52	2	49
03:45	4	38	0	44	4	38	3	48	3	41	3	42
04:00	1	42	3	40	2	43	4	53	3	51	3	46
04:15	5	35	4	51	7	49	2	42	6	81	5	52
04:30	3	55	7	50	3	40	7	61	8	61	6	53
04:45	4	45	6	48	7	52	11	41	3	79	6	53
05:00	7	43	4	39	4	48	8	47	8	75	6	50
05:15	6	46	15	31	13	56	10	50	11	81	11	53
05:30	10	34	10	49	10	43	20	30	5	76	11	46
05:45	18	41	17	44	21	52	20	45	20	68	19	50
06:00	13	33	23	48	15	43	17	60	13	69	16	51
06:15	15	33	28	30	18	33	19	43	29	58	22	39
06:30	24	29	31	28	30	33	37	37	30	55	30	36
06:45	32	24	24	34	28	31	26	39	36	49	29	35
07:00	27	22	27	28	24	33	25	26	18	36	24	29
07:15	40	26	28	32	35	26	38	37	24	44	33	33
07:30	41	27	39	31	37	18	30	24	33	45	36	29
07:45	21	32	32	24	27	29	31	24	27	37	28	29
08:00	40	25	33	24	29	27	29	28	35	41	33	29
08:15	35	22	41	20	28	23	36	16	25	28	33	22
08:30	28	21	27	20	41	19	24	16	27	21	29	19
08:45	38	13	51	23	33	17	30	17	35	27	37	19
09:00	36	21	41	26	30	22	30	23	32	25	34	23
09:15	40	15	26	29	36	16	36	27	27	32	33	24
09:30	25	19	28	19	43	12	23	16	23	21	28	17
09:45	40	11	32	17	41	11	33	14	30	14	35	13
10:00	29	16	32	15	30	10	32	13	41	23	33	15
10:15	37	9	30	8	29	16	33	11	24	24	31	14
10:30	32	6	33	14	32	20	29	9	50	18	35	13
10:45	36	7	30	11	31	9	25	8	28	19	30	11
11:00	23	4	27	8	36	8	33	8	44	14	33	8
11:15	26	14	34	10	34	16	46	11	44	19	37	14
11:30	32	7	28	11	47	5	35	7	39	13	36	9
11:45	39	6	49	6	27	7	46	5	40	6	40	6
Totals	**866**	**1392**	**893**	**1510**	**890**	**1566**	**899**	**1584**	**887**	**2048**	**887**	**1620**
Day Total	**2258**		**2403**		**2456**		**2483**		**2935**		**2507**	
AM Pct	38.4%		37.2%		36.2%		36.2%		30.2%		35.4%	
Peak Hour	11:45	16:30	8:15	16:00	11:30	16:45	11:45	15:45	11:45	16:45	11:45	16:30
Peak Volume	155	189	160	189	171	199	173	204	190	311	168	210
P.H.F	0.8807	0.8591	0.7843	0.9265	0.8066	0.8884	0.9202	0.8361	0.7197	0.9599	0.8787	0.9813

AECOM

4:00-5:00 PM	177	189	184	197	272	204
4:15-5:15 PM	178	188	189	191	296	208
4:30-5:30 PM	189	168	196	199	296	210
4:45-5:45 PM	168	167	199	168	311	203
5:00-6:00 PM	164	163	199	172	300	200

Traffic Research & Analysis, Inc.
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Client: AECOM
File Number: 1602408
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	4/18/2016	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016	Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	50	5	58	7	56	8	80	9	78	7	64
00:15	6	58	0	50	2	56	6	52	12	78	5	59
00:30	6	47	4	55	5	49	4	65	13	59	6	55
00:45	1	35	3	35	1	55	2	57	12	81	4	53
01:00	2	48	10	47	3	55	2	65	5	79	4	59
01:15	5	55	8	55	3	55	3	60	5	92	5	63
01:30	0	63	1	65	1	62	0	63	1	84	1	67
01:45	1	61	2	52	3	58	5	56	5	71	3	60
02:00	5	60	3	62	5	68	4	72	6	78	5	68
02:15	5	61	3	61	4	54	3	72	7	89	4	67
02:30	0	68	0	66	1	70	0	64	1	86	0	71
02:45	3	56	3	72	1	80	1	76	4	78	2	72
03:00	3	61	2	76	0	80	6	93	3	100	3	82
03:15	0	72	1	66	3	71	1	78	1	95	1	76
03:30	1	83	4	89	2	103	3	89	3	96	3	92
03:45	5	71	3	71	2	84	5	70	4	91	4	77
04:00	11	97	4	92	4	96	3	95	9	112	6	98
04:15	4	90	9	79	6	97	9	101	9	115	7	96
04:30	20	85	17	99	18	102	18	102	18	95	18	97
04:45	15	100	19	89	16	77	21	102	20	114	18	96
05:00	17	120	13	113	26	102	13	116	12	109	16	112
05:15	33	103	40	92	39	106	32	106	32	125	35	106
05:30	42	94	54	100	52	117	57	122	38	104	49	107
05:45	62	81	72	108	61	100	62	112	45	85	60	97
06:00	53	114	48	94	57	110	59	132	54	94	54	109
06:15	81	73	84	89	74	101	87	129	84	107	82	100
06:30	92	80	107	85	94	122	108	103	110	111	102	100
06:45	101	88	108	84	84	95	93	112	99	88	97	93
07:00	98	86	87	102	90	87	110	115	87	86	94	95
07:15	86	75	101	74	94	97	116	106	99	85	99	87
07:30	110	77	125	70	99	105	125	90	118	88	115	86
07:45	123	61	146	100	136	65	117	72	114	63	127	72
08:00	110	48	120	69	98	87	148	106	119	70	119	76
08:15	128	54	140	62	143	56	125	111	133	68	134	70
08:30	120	41	128	45	121	62	148	83	138	56	131	57
08:45	135	53	139	51	124	68	142	89	132	56	134	63
09:00	120	94	125	128	126	96	118	112	136	63	125	99
09:15	118	72	123	103	107	64	122	81	123	53	119	75
09:30	131	32	87	43	126	52	143	79	111	41	120	49
09:45	129	42	106	37	99	58	116	46	115	48	113	46
10:00	83	39	98	31	105	25	83	45	96	56	93	39
10:15	112	28	97	39	93	24	95	35	110	58	101	37
10:30	77	31	94	20	82	21	90	34	94	38	87	29
10:45	79	24	74	13	98	18	96	41	98	30	89	25
11:00	109	13	91	18	85	23	80	33	84	30	90	23
11:15	65	18	91	29	97	26	79	33	98	33	86	28
11:30	66	15	83	22	76	30	75	27	72	32	74	25
11:45	79	22	85	6	73	17	95	42	85	31	83	24
Totals	**2660**	**2999**	**2767**	**3166**	**2646**	**3362**	**2838**	**3824**	**2783**	**3679**	**2739**	**3406**
Day Total	**5659**		**5933**		**6008**		**6662**		**6462**		**6145**	
AM Pct	20.9%		23.2%		22.4%		19.7%		23.4%		21.9%	
Peak Hour	11:30	16:45	11:45	17:00	11:45	17:15	11:45	17:30	11:30	16:45	11:30	17:00
Peak Volume	214	417	229	413	219	433	271	495	316	452	245	423
P.H.F	0.9224	0.8687	0.8674	0.9137	0.9440	0.9252	0.8469	0.9375	0.9634	0.9040	0.9224	0.9442

AECOM

7:00-8:00 AM	417	459	419	468	418	436
7:15-8:15 AM	429	492	427	506	450	461
7:30-8:30 AM	471	531	476	515	484	495
7:45-8:45 AM	481	534	498	538	504	511
8:00-9:00 AM	493	527	486	563	522	518

Note: AM counts abnormally low, replaced with week 3 data

Traffic Research & Analysis, Inc.
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#REF!	AECOM	Site Ref:	5
File Number:	1602409	Direction:	OUT
Route:	PALM DR		
Location:	S. of ARBORETUM RD		

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	84	6	74	4	75	3	96	17	105	8	87
00:15	4	72	1	74	6	70	6	66	17	89	7	74
00:30	8	78	3	71	7	84	7	72	23	87	10	78
00:45	2	59	2	66	5	75	0	72	16	79	5	70
01:00	3	89	4	76	2	82	5	74	14	94	6	83
01:15	3	77	1	80	2	71	5	100	20	85	6	83
01:30	1	61	3	78	1	82	2	69	19	97	5	77
01:45	2	65	1	85	3	79	2	93	19	93	5	83
02:00	4	55	3	75	5	84	4	99	12	95	6	82
02:15	2	66	2	66	4	92	4	90	7	91	4	81
02:30	1	70	3	67	1	85	1	86	4	76	2	77
02:45	1	73	4	71	2	86	1	116	1	93	2	88
03:00	4	53	1	68	4	81	1	57	3	83	3	68
03:15	4	83	5	62	2	69	1	73	3	75	3	72
03:30	2	58	2	74	4	74	4	77	5	95	3	76
03:45	5	86	1	99	4	94	7	104	4	97	4	96
04:00	4	80	5	93	3	97	10	97	5	116	5	97
04:15	7	76	6	113	5	96	4	128	6	108	6	104
04:30	12	78	18	84	15	105	18	102	15	127	16	99
04:45	17	73	18	98	25	80	19	103	25	116	21	94
05:00	17	74	13	71	21	90	19	99	10	127	16	92
05:15	29	90	38	95	36	103	31	133	36	129	34	110
05:30	53	90	46	91	63	88	55	147	49	147	53	113
05:45	74	86	81	109	75	109	67	142	69	127	73	115
06:00	62	83	59	103	47	114	60	110	72	138	60	110
06:15	68	108	69	107	81	119	82	109	68	110	74	111
06:30	91	81	107	115	90	123	106	144	87	97	96	112
06:45	108	104	99	127	103	125	85	141	91	115	97	122
07:00	90	68	86	87	100	69	94	74	97	93	93	78
07:15	103	68	120	49	107	68	136	78	74	84	108	69
07:30	104	60	116	57	110	73	107	55	117	61	111	61
07:45	138	51	153	47	139	59	131	63	124	63	137	57
08:00	95	51	110	44	118	56	123	79	123	50	114	56
08:15	124	53	139	46	128	45	134	46	126	60	130	50
08:30	101	48	115	43	149	56	148	54	133	54	129	51
08:45	128	50	157	52	137	42	148	48	149	48	144	48
09:00	120	33	130	28	120	46	126	54	132	57	126	44
09:15	105	37	116	35	131	42	132	50	129	65	123	46
09:30	130	37	103	31	122	53	105	40	104	51	113	42
09:45	130	33	117	30	115	36	125	43	114	56	120	40
10:00	95	25	120	26	93	25	112	36	120	43	108	31
10:15	63	35	107	38	95	29	101	25	99	26	93	31
10:30	86	24	99	30	102	17	98	30	85	46	94	29
10:45	80	15	84	20	70	22	77	31	95	36	81	25
11:00	76	16	70	17	85	12	86	18	72	27	78	18
11:15	69	12	70	12	74	10	98	17	99	31	82	16
11:30	75	2	77	7	81	10	83	18	95	14	82	10
11:45	69	6	90	5	90	9	80	26	102	24	86	14
Totals	**2578**	**2876**	**2780**	**3096**	**2786**	**3311**	**2853**	**3684**	**2906**	**3880**	**2781**	**3369**
Day Total	**5454**		**5876**		**6097**		**6537**		**6786**		**6150**	
AM Pct	47.3%		47.3%		45.7%		43.6%		42.8%		45.2%	
Peak Hour	9:00	18:00	8:15	18:00	8:30	18:00	8:15	17:15	8:30	17:15	8:15	18:00
Peak Volume	485	376	541	452	537	481	556	532	543	541	529	455
P.H.F	0.9327	0.8704	0.8615	0.8898	0.9010	0.9620	0.9392	0.9048	0.9111	0.9201	0.9193	0.9285

AECOM

4:00-5:00 PM	307	388	378	430	467	394
4:15-5:15 PM	301	366	371	432	478	390
4:30-5:30 PM	315	348	378	437	499	395
4:45-5:45 PM	327	355	361	482	519	409
5:00-6:00 PM	340	366	390	521	530	429

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

#REF! AECOM
File Number: 1602410
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	1	4	1	7	1	5	0	3	1	5
00:15	0	4	0	5	0	6	0	4	2	2	0	4
00:30	1	9	0	9	0	5	0	4	0	4	0	6
00:45	0	6	0	7	1	9	0	1	1	4	0	5
01:00	0	5	0	5	0	4	1	4	1	3	0	4
01:15	0	4	0	8	0	5	0	8	0	0	0	5
01:30	0	7	1	3	0	9	0	8	1	2	0	6
01:45	0	6	0	5	0	5	2	3	1	2	1	4
02:00	0	3	0	9	0	11	0	10	0	2	0	7
02:15	0	5	1	7	0	7	0	12	0	2	0	7
02:30	0	9	0	6	0	7	0	9	0	6	0	7
02:45	0	6	0	7	0	12	0	6	0	5	0	7
03:00	0	7	0	10	0	5	0	12	0	5	0	8
03:15	0	3	0	11	0	2	0	9	0	5	0	6
03:30	0	7	0	9	0	7	1	10	0	10	0	9
03:45	1	3	1	7	0	5	0	6	0	3	0	5
04:00	0	8	0	11	0	14	0	15	1	13	0	12
04:15	1	5	0	5	0	5	0	10	0	6	0	6
04:30	0	10	0	9	0	7	0	11	0	11	0	10
04:45	0	5	0	9	0	5	0	9	0	6	0	7
05:00	0	15	0	16	0	12	0	14	0	8	0	13
05:15	0	10	0	15	0	4	0	18	0	10	0	11
05:30	2	5	0	11	1	14	0	9	0	6	1	9
05:45	2	12	2	5	2	9	1	10	1	11	2	9
06:00	1	9	3	10	1	6	1	12	2	6	2	9
06:15	0	11	4	10	0	14	2	14	0	10	1	12
06:30	2	3	1	5	0	7	0	4	1	13	1	6
06:45	0	6	1	8	2	12	1	3	1	5	1	7
07:00	5	7	3	5	1	4	1	5	2	7	2	6
07:15	4	5	4	5	1	7	2	5	3	12	3	7
07:30	3	3	3	1	4	4	4	8	5	6	4	4
07:45	3	3	5	2	3	3	9	7	5	3	5	4
08:00	5	1	6	4	8	5	8	10	7	7	7	5
08:15	2	2	5	1	1	4	1	20	6	3	3	6
08:30	4	2	2	5	5	0	6	14	1	7	4	6
08:45	0	1	4	2	3	3	4	5	5	6	3	3
09:00	4	2	3	3	4	5	6	7	5	4	4	4
09:15	4	1	2	4	5	3	3	5	4	3	4	3
09:30	1	1	3	0	5	3	3	2	2	14	3	4
09:45	3	2	2	0	2	0	5	2	1	5	3	2
10:00	1	0	6	0	5	3	5	12	1	16	4	6
10:15	2	2	4	3	3	3	3	5	0	47	2	12
10:30	0	0	4	0	0	1	2	3	1	24	1	6
10:45	4	2	3	0	2	0	4	2	2	17	3	4
11:00	6	1	4	0	5	0	10	1	2	10	5	2
11:15	2	0	7	0	5	0	4	1	0	9	4	2
11:30	10	1	2	0	8	0	7	0	3	4	6	1
11:45	2	0	11	1	4	2	7	5	1	2	5	2
Totals	**75**	**223**	**98**	**262**	**82**	**265**	**104**	**359**	**68**	**369**	**85**	**296**
Day Total	**298**		**360**		**347**		**463**		**437**		**381**	
AM Pct	25.2%		27.2%		23.6%		22.5%		15.6%		22.4%	
Peak Hour	10:45	17:00	11:45	16:45	11:30	17:30	11:00	16:30	7:30	22:00	11:00	17:00
Peak Volume	22	42	29	51	25	43	28	52	23	104	20	43
P.H.F	0.5500	0.7000	0.6591	0.7969	0.7813	0.7679	0.7000	0.7222	0.8214	0.5532	0.8333	0.8231

AECOM

4:00-5:00 PM	28	34	31	45	36	35
4:15-5:15 PM	35	39	29	44	31	36
4:30-5:30 PM	40	49	28	52	35	41
4:45-5:45 PM	35	51	35	50	30	40
5:00-6:00 PM	42	47	39	51	35	43

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#REF! AECOM — Site Ref: 7
File Number: 1602412 — Direction: IN
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	75	2	69	5	67	3	71	5	84	5	73
00:15	6	62	6	75	4	67	5	53	2	68	5	65
00:30	6	48	2	60	4	55	5	70	4	58	4	58
00:45	1	60	0	74	4	66	4	93	6	75	3	74
01:00	2	72	0	72	1	68	4	69	5	80	2	72
01:15	6	85	6	77	1	72	0	78	5	83	4	79
01:30	2	61	3	63	2	63	1	81	10	74	4	68
01:45	0	39	2	75	1	59	1	63	8	57	2	59
02:00	1	56	1	52	0	59	3	82	4	75	2	65
02:15	2	60	1	47	1	71	1	73	7	64	2	63
02:30	1	60	3	64	2	72	1	59	2	79	2	67
02:45	1	66	0	61	2	55	1	67	2	75	1	65
03:00	2	58	1	73	0	61	2	59	5	57	2	62
03:15	0	50	3	63	1	50	1	82	1	60	1	61
03:30	3	48	3	56	3	58	1	68	4	82	3	62
03:45	4	72	3	73	5	65	4	69	1	61	3	68
04:00	3	57	4	83	4	83	4	80	6	119	4	84
04:15	4	79	12	70	5	63	4	86	10	148	7	89
04:30	6	53	16	64	7	62	9	93	9	97	9	74
04:45	17	69	23	77	21	72	15	81	15	150	18	90
05:00	19	68	43	78	29	63	33	87	43	151	33	89
05:15	26	89	30	86	25	80	37	126	27	143	29	105
05:30	50	73	51	100	46	58	46	132	42	160	47	105
05:45	77	89	69	115	71	101	88	124	76	174	76	121
06:00	50	70	58	104	50	93	57	131	58	194	55	118
06:15	71	83	57	101	56	108	55	101	60	184	60	115
06:30	57	62	66	93	92	100	68	126	70	180	71	112
06:45	110	79	112	91	88	73	83	111	107	159	100	103
07:00	70	51	78	59	79	51	63	93	65	158	71	82
07:15	88	45	91	78	98	61	105	68	84	118	93	74
07:30	97	51	115	55	116	61	100	78	89	107	103	70
07:45	97	58	99	66	101	58	106	75	100	101	101	72
08:00	99	38	108	50	95	34	117	67	109	78	106	53
08:15	126	34	118	43	104	32	124	54	107	78	116	48
08:30	100	39	97	39	131	37	113	39	106	57	109	42
08:45	105	37	110	36	135	27	119	39	95	56	113	39
09:00	84	28	92	25	84	34	102	46	88	60	90	39
09:15	108	22	99	20	100	20	104	29	91	50	100	28
09:30	104	25	82	15	97	13	75	23	99	59	91	27
09:45	95	16	72	22	82	14	85	21	87	47	84	24
10:00	53	7	97	20	93	14	80	20	77	47	80	22
10:15	70	7	61	12	52	12	68	26	78	49	66	21
10:30	55	10	60	12	74	3	78	19	88	28	71	14
10:45	74	14	77	11	67	11	74	15	80	33	74	17
11:00	50	8	78	11	61	17	86	13	86	24	72	15
11:15	80	4	63	9	75	7	78	3	82	37	76	12
11:30	82	7	82	4	81	5	83	11	82	16	82	9
11:45	69	3	69	5	76	9	79	15	87	11	76	9
Totals	**2241**	**2347**	**2325**	**2708**	**2331**	**2484**	**2375**	**3169**	**2374**	**4205**	**2329**	**2983**
Day Total	**4588**		**5033**		**4815**		**5544**		**6579**		**5312**	
AM Pct	48.8%		46.2%		48.4%		42.8%		36.1%		43.8%	
Peak Hour	8:00	17:15	7:30	17:30	8:00	17:45	8:00	17:15	7:45	17:45	8:00	17:45
Peak Volume	430	321	440	420	465	402	473	513	422	732	444	467
P.H.F	0.8532	0.9017	0.9322	0.9130	0.8611	0.9306	0.9536	0.9716	0.9679	0.9433	0.9577	0.9672

AECOM

7:00-8:00 AM	352	383	394	374	338	368
7:15-8:15 AM	381	413	410	428	382	403
7:30-8:30 AM	419	440	416	447	405	425
7:45-8:45 AM	422	422	431	460	422	431
8:00-9:00 AM	430	433	465	473	417	444

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#REF! AECOM
File Number: 1602413
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	31	74	12	60	9	59	11	95	18	73	16	72
00:15	9	49	6	65	10	56	10	60	12	96	9	65
00:30	10	60	2	48	6	71	4	81	7	78	6	68
00:45	6	50	3	60	4	66	4	65	9	72	5	63
01:00	13	78	5	63	6	68	8	55	7	91	8	71
01:15	7	84	5	69	2	77	3	83	4	77	4	78
01:30	5	68	4	78	2	82	8	80	6	83	5	78
01:45	1	71	2	57	1	61	4	81	5	92	3	72
02:00	3	78	2	75	6	75	4	85	6	91	4	81
02:15	2	64	11	60	8	78	14	89	9	91	9	76
02:30	7	90	8	103	10	97	4	98	6	109	7	99
02:45	5	82	6	100	6	100	5	78	2	85	5	89
03:00	2	107	2	111	5	85	2	93	7	87	4	97
03:15	5	73	1	78	2	90	1	94	2	101	2	87
03:30	2	91	4	103	1	115	2	106	2	108	2	105
03:45	2	86	0	105	2	96	4	116	0	95	2	100
04:00	4	99	1	106	2	92	1	101	2	139	2	107
04:15	1	110	3	112	5	129	2	130	2	138	3	124
04:30	2	115	2	134	2	132	5	158	4	138	3	135
04:45	6	119	9	129	4	114	3	145	3	160	5	133
05:00	2	140	4	151	1	128	1	139	3	156	2	143
05:15	2	136	2	163	2	142	2	150	1	156	2	149
05:30	4	107	3	149	6	141	5	123	7	178	5	140
05:45	10	126	14	153	12	119	9	175	6	208	10	156
06:00	7	135	3	158	8	139	4	178	3	151	5	152
06:15	8	122	8	157	8	112	7	147	8	160	8	140
06:30	12	92	29	103	14	141	13	101	23	111	18	110
06:45	25	110	34	112	25	98	31	109	29	102	29	106
07:00	35	93	34	114	33	84	40	129	32	105	35	105
07:15	29	93	24	101	20	102	32	99	27	124	26	104
07:30	42	106	46	124	47	99	39	145	43	89	43	113
07:45	42	66	34	97	49	99	46	139	34	85	41	97
08:00	55	94	38	121	52	91	47	158	59	106	50	114
08:15	50	102	39	87	31	71	39	155	42	100	40	103
08:30	30	62	34	105	39	69	37	138	46	83	37	91
08:45	30	56	28	103	37	65	39	115	31	99	33	88
09:00	40	95	33	107	43	98	39	109	30	119	37	106
09:15	40	58	28	73	34	73	39	98	35	102	35	81
09:30	39	33	46	49	37	46	43	89	49	99	43	63
09:45	48	32	53	36	48	34	33	50	40	154	44	61
10:00	36	37	52	30	39	34	53	85	57	127	47	63
10:15	36	36	31	37	38	34	33	86	62	85	40	56
10:30	47	34	43	21	45	27	33	45	44	67	42	39
10:45	43	26	43	23	57	22	40	27	61	45	49	29
11:00	57	24	56	26	51	18	57	27	53	29	55	25
11:15	48	17	56	11	51	24	48	27	62	26	53	21
11:30	70	13	66	11	56	16	80	18	57	16	66	15
11:45	65	10	65	8	53	11	79	12	67	13	66	11
Totals	**1075**	**3703**	**1034**	**4146**	**1029**	**3880**	**1067**	**4766**	**1124**	**4899**	**1066**	**4279**
Day Total	**4778**		**5180**		**4909**		**5833**		**6023**		**5345**	
AM Pct	22.5%		20.0%		21.0%		18.3%		18.7%		19.9%	
Peak Hour	11:30	16:30	11:30	17:15	11:45	17:15	11:45	17:15	11:45	17:00	11:45	17:15
Peak Volume	258	510	256	623	239	541	315	626	314	698	271	597
P.H.F	0.8716	0.9107	0.9697	0.9555	0.8415	0.9525	0.8289	0.8792	0.8177	0.8389	0.9377	0.9561

AECOM

4:00-5:00 PM	443	481	467	534	575	500
4:15-5:15 PM	484	526	503	572	592	535
4:30-5:30 PM	510	577	516	592	610	561
4:45-5:45 PM	502	592	525	557	650	565
5:00-6:00 PM	509	616	530	587	698	588

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#REF! AECOM
File Number: 1602414
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	14	56	1	54	10	69	7	48	19	67	10	59
00:15	8	58	2	38	15	60	6	55	18	62	10	55
00:30	10	62	0	50	7	53	12	61	11	59	8	57
00:45	5	59	0	45	8	52	6	62	10	54	6	54
01:00	2	60	0	43	3	40	7	60	7	62	4	53
01:15	0	42	1	58	1	63	4	66	6	48	2	55
01:30	6	39	1	38	5	43	2	45	5	61	4	45
01:45	1	51	0	59	6	48	2	60	3	68	2	57
02:00	2	49	0	48	1	44	0	48	7	55	2	49
02:15	2	40	0	31	2	58	5	55	5	81	3	53
02:30	4	36	0	30	1	47	3	53	4	55	2	44
02:45	1	55	0	50	3	46	2	55	1	61	1	53
03:00	0	49	0	37	1	52	1	51	2	55	1	49
03:15	2	44	0	34	0	56	3	51	4	67	2	50
03:30	1	49	0	47	1	42	3	51	1	47	1	47
03:45	3	67	0	63	3	49	2	56	2	69	2	61
04:00	3	48	0	59	4	71	3	56	6	44	3	56
04:15	3	58	0	65	2	61	4	68	0	74	2	65
04:30	6	51	0	43	2	58	7	66	3	87	4	61
04:45	8	67	0	66	10	71	8	72	10	83	7	72
05:00	10	53	0	69	11	60	10	65	14	77	9	65
05:15	15	48	5	65	20	73	19	67	13	63	14	63
05:30	34	36	2	62	28	63	25	76	28	83	23	64
05:45	30	42	1	70	37	72	38	86	40	83	29	71
06:00	26	17	0	69	23	62	19	95	21	76	18	64
06:15	20	14	2	54	33	62	42	63	29	79	25	54
06:30	29	11	0	63	58	66	31	82	29	88	29	62
06:45	44	10	2	49	51	57	53	71	49	82	40	54
07:00	49	8	3	45	49	55	46	58	45	78	38	49
07:15	52	7	6	62	59	45	51	70	51	57	44	48
07:30	55	5	67	51	70	53	75	65	74	64	68	48
07:45	75	2	78	44	62	35	75	65	67	67	71	43
08:00	73	5	87	49	83	53	80	48	83	50	81	41
08:15	97	2	87	34	96	48	90	56	114	54	97	39
08:30	98	2	113	45	88	52	88	58	94	61	96	44
08:45	87	6	101	44	87	52	82	56	72	71	86	46
09:00	83	6	85	49	66	56	70	60	77	63	76	47
09:15	70	5	69	39	77	35	57	37	71	61	69	35
09:30	61	3	58	30	64	45	78	34	72	40	67	30
09:45	75	5	84	31	58	42	67	46	64	35	70	32
10:00	56	2	54	28	63	38	57	27	55	38	57	27
10:15	56	1	54	35	67	36	55	41	47	37	56	30
10:30	47	4	56	19	52	24	44	37	48	38	49	24
10:45	67	2	51	22	42	29	53	31	44	31	51	23
11:00	55	2	56	24	43	18	54	27	43	23	50	19
11:15	58	1	52	19	52	14	50	22	56	24	54	16
11:30	41	2	55	10	56	11	59	15	71	24	56	12
11:45	56	0	65	8	53	6	61	20	54	25	58	12
Totals	**1600**	**1341**	**1298**	**2147**	**1633**	**2345**	**1616**	**2617**	**1649**	**2831**	**1559**	**2256**
Day Total	**2941**		**3445**		**3978**		**4233**		**4480**		**3815**	
AM Pct	54.4%		37.7%		41.1%		38.2%		36.8%		40.9%	
Peak Hour	8:15	12:15	8:00	17:00	8:00	17:15	8:00	17:45	8:00	18:15	8:00	16:45
Peak Volume	365	239	388	266	354	270	340	326	363	327	360	264
P.H.F	0.9311	0.9637	0.8584	0.9500	0.9219	0.9247	0.9444	0.8579	0.7961	0.9290	0.9298	0.9185

AECOM

7:00-8:00 AM	231	154	240	247	237	222
7:15-8:15 AM	255	238	274	281	275	265
7:30-8:30 AM	300	319	311	320	338	318
7:45-8:45 AM	343	365	329	333	358	346
8:00-9:00 AM	355	388	354	340	363	360

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

#REF! AECOM
File Number: 1602415
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	14	58	12	84	18	81	15	89	23	88	16	80
00:15	11	69	16	61	16	62	16	63	27	91	17	69
00:30	12	78	13	56	9	77	13	78	17	71	13	72
00:45	5	67	9	69	7	67	11	76	11	91	9	74
01:00	10	68	5	60	8	63	6	82	17	79	9	70
01:15	4	68	6	74	8	68	5	71	20	98	9	76
01:30	8	67	10	70	8	99	4	94	16	100	9	86
01:45	5	83	3	74	3	72	3	69	17	96	6	79
02:00	3	88	7	79	4	70	9	65	5	117	6	84
02:15	2	67	5	63	6	85	7	90	15	87	7	78
02:30	3	107	7	95	7	98	8	89	12	99	7	98
02:45	2	74	2	85	3	87	7	101	2	77	3	85
03:00	4	110	2	90	2	87	1	75	1	89	2	90
03:15	0	90	3	91	2	100	2	97	4	97	2	95
03:30	6	105	5	77	4	93	5	101	6	109	5	97
03:45	2	96	2	96	3	104	3	89	5	104	3	98
04:00	1	100	4	133	2	119	3	103	3	116	3	114
04:15	9	107	7	120	9	125	8	127	10	126	9	121
04:30	5	113	8	112	3	121	3	127	8	145	5	124
04:45	3	124	6	115	5	114	3	118	3	113	4	117
05:00	4	169	4	135	3	116	4	137	9	153	5	142
05:15	6	191	10	152	6	152	3	139	8	162	7	159
05:30	8	164	11	134	7	140	12	138	15	182	11	152
05:45	10	181	11	142	9	126	8	146	11	166	10	152
06:00	12	179	9	158	6	154	11	134	8	166	9	158
06:15	8	144	10	120	9	168	9	167	6	159	8	152
06:30	12	150	8	133	15	131	14	131	12	133	12	136
06:45	18	110	15	114	26	126	20	140	16	133	19	125
07:00	24	69	21	98	24	95	21	112	22	96	22	94
07:15	33	96	28	96	26	105	33	105	24	103	29	101
07:30	35	68	41	107	39	104	46	110	42	98	41	97
07:45	64	67	58	86	56	87	63	96	37	122	56	92
08:00	66	78	66	81	92	95	67	105	69	95	72	91
08:15	76	83	59	77	82	77	53	108	67	79	67	85
08:30	72	75	77	73	59	69	68	126	77	89	71	86
08:45	63	60	57	76	62	59	68	101	66	80	63	75
09:00	53	60	69	65	67	87	66	81	58	95	63	78
09:15	66	68	49	66	81	73	49	72	78	81	65	72
09:30	66	42	58	76	57	58	60	77	56	49	59	60
09:45	52	67	52	60	82	41	64	63	72	69	64	60
10:00	57	45	62	44	43	44	53	55	60	82	55	54
10:15	55	21	57	53	58	50	60	51	54	58	57	47
10:30	78	35	57	33	54	35	53	51	72	43	63	39
10:45	62	24	60	31	48	36	53	31	67	36	58	32
11:00	58	30	76	25	53	40	60	52	61	31	62	36
11:15	47	23	71	37	55	30	67	36	77	44	63	34
11:30	68	31	68	28	65	18	58	24	92	30	70	26
11:45	72	19	50	20	70	20	72	23	106	34	74	23
Totals	**1354**	**4088**	**1346**	**4024**	**1381**	**4128**	**1347**	**4415**	**1564**	**4661**	**1398**	**4263**
Day Total	**5442**		**5370**		**5509**		**5762**		**6225**		**5662**	
AM Pct	24.9%		25.1%		25.1%		23.4%		25.1%		24.7%	
Peak Hour	7:45	17:15	10:45	17:15	8:00	17:30	11:45	17:30	11:30	17:15	11:45	17:15
Peak Volume	278	715	275	586	295	588	302	585	377	676	295	621
P.H.F	0.9145	0.9359	0.9046	0.9272	0.8016	0.8750	0.8483	0.8757	0.8892	0.9286	0.9225	0.9755

AECOM

4:00-5:00 PM	444	480	479	475	500	476
4:15-5:15 PM	513	482	476	509	537	503
4:30-5:30 PM	597	514	503	521	573	542
4:45-5:45 PM	648	536	522	532	610	570
5:00-6:00 PM	705	563	534	560	663	605

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(916) 772-0872

#REF! AECOM
File Number: 1602416
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	6	0	5	1	4	0	9	2	8	1	6
00:15	0	5	0	6	2	9	2	7	0	10	1	7
00:30	1	7	2	11	0	9	0	10	0	5	1	8
00:45	0	8	0	6	0	8	1	9	0	9	0	8
01:00	0	8	1	6	0	5	1	10	1	11	1	8
01:15	0	7	0	5	1	11	0	11	0	7	0	8
01:30	0	7	0	7	0	17	0	7	2	6	0	9
01:45	0	9	0	9	0	9	0	3	0	12	0	8
02:00	1	6	1	5	0	8	0	11	0	13	0	9
02:15	0	6	0	4	0	8	0	9	1	8	0	7
02:30	0	4	0	9	0	7	0	7	0	6	0	7
02:45	0	15	0	9	0	9	0	12	0	7	0	10
03:00	0	7	0	13	0	9	0	8	0	12	0	10
03:15	0	9	0	14	0	9	0	4	0	8	0	9
03:30	0	16	0	11	0	10	0	8	0	11	0	11
03:45	0	7	0	12	0	8	1	12	0	6	0	9
04:00	0	11	0	4	0	15	0	13	0	9	0	10
04:15	0	9	0	9	0	12	1	5	0	10	0	9
04:30	1	5	0	9	0	13	1	10	0	6	0	9
04:45	0	6	1	5	0	11	0	14	2	14	1	10
05:00	0	17	0	21	1	19	1	21	0	18	0	19
05:15	3	9	1	16	1	20	0	13	1	21	1	16
05:30	1	19	1	16	2	24	1	14	2	17	1	18
05:45	1	10	5	21	0	14	0	30	1	15	1	18
06:00	3	16	1	13	1	16	2	25	1	12	2	16
06:15	2	6	1	18	4	14	1	16	2	21	2	15
06:30	1	17	3	15	1	20	4	15	3	25	2	18
06:45	2	15	4	13	3	13	3	12	4	24	3	15
07:00	11	12	8	11	4	15	7	8	4	11	7	11
07:15	3	7	6	10	5	11	9	7	13	11	7	9
07:30	5	7	11	14	16	6	9	7	12	8	11	8
07:45	14	9	8	12	15	13	14	11	15	15	13	12
08:00	21	13	17	8	17	10	10	9	16	15	16	11
08:15	17	4	15	9	16	12	13	6	10	9	14	8
08:30	11	5	11	9	14	4	19	7	12	4	13	6
08:45	19	5	11	5	14	3	22	9	17	15	17	7
09:00	15	4	18	5	10	8	19	7	12	3	15	5
09:15	15	8	16	1	18	1	10	4	15	3	15	3
09:30	7	2	8	5	14	3	14	6	14	4	11	4
09:45	12	1	7	3	8	0	7	2	15	4	10	2
10:00	2	3	16	3	8	2	10	4	11	3	9	3
10:15	9	4	7	2	9	2	7	5	9	7	8	4
10:30	10	4	10	2	9	2	7	3	6	6	8	3
10:45	5	2	4	3	3	1	7	1	12	0	6	1
11:00	6	1	4	0	5	0	3	2	5	1	5	1
11:15	4	0	4	1	10	0	5	2	11	1	7	1
11:30	12	0	6	2	10	2	7	3	10	4	9	2
11:45	7	4	6	0	6	1	8	2	8	0	7	1
Totals	**222**	**362**	**214**	**397**	**228**	**427**	**226**	**430**	**249**	**455**	**228**	**414**
Day Total	**584**		**611**		**655**		**656**		**704**		**642**	
AM Pct	38.0%		35.0%		34.8%		34.5%		35.4%		35.5%	
Peak Hour	8:00	17:00	8:30	17:00	7:30	17:00	8:15	17:45	8:45	18:00	8:00	17:00
Peak Volume	68	55	56	74	64	77	73	86	58	82	60	71
P.H.F	0.8095	0.7237	0.7778	0.8810	0.9412	0.8021	0.8295	0.7167	0.8529	0.8200	0.9096	0.9245

AECOM

7:00-8:00 AM	33	33	40	39	44	38
7:15-8:15 AM	43	42	53	42	56	47
7:30-8:30 AM	57	51	64	46	53	54
7:45-8:45 AM	63	51	62	56	53	57
8:00-9:00 AM	68	54	61	64	55	60

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#REF! AECOM
File Number: 1602417
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	0	4	3	7	2	8	3	15	2	8
00:15	3	6	1	12	2	12	1	6	1	11	2	9
00:30	1	6	0	8	1	15	1	12	0	11	1	10
00:45	1	8	0	9	0	6	1	9	1	3	1	7
01:00	0	9	0	8	0	8	1	6	0	8	0	8
01:15	0	13	1	5	0	7	1	8	5	8	1	8
01:30	0	2	0	8	1	11	0	10	2	11	1	8
01:45	0	14	0	10	0	11	0	8	2	10	0	11
02:00	1	10	0	8	0	7	0	7	0	5	0	7
02:15	0	7	0	3	0	9	0	6	2	10	0	7
02:30	0	6	0	11	0	10	0	8	0	8	0	9
02:45	0	9	1	5	0	7	0	7	0	6	0	7
03:00	0	8	0	10	0	9	0	8	0	7	0	8
03:15	0	7	0	13	0	9	0	7	0	14	0	10
03:30	0	7	0	6	0	7	0	10	0	12	0	8
03:45	0	12	0	13	0	9	0	10	0	6	0	10
04:00	0	13	0	8	0	12	0	13	0	8	0	11
04:15	0	10	0	15	0	15	0	17	0	18	0	15
04:30	1	16	0	16	0	14	0	14	0	10	0	14
04:45	0	9	0	12	0	13	2	7	0	16	0	11
05:00	0	11	0	17	0	16	0	21	0	13	0	16
05:15	1	11	1	17	1	20	1	15	0	11	1	15
05:30	1	12	3	19	2	11	2	11	2	14	2	13
05:45	2	12	2	18	1	14	0	17	3	24	2	17
06:00	3	16	3	9	1	11	3	6	1	10	2	10
06:15	2	13	2	12	2	16	1	12	2	11	2	13
06:30	2	18	1	16	1	15	2	17	3	9	2	15
06:45	6	9	8	17	5	11	5	12	6	9	6	12
07:00	1	14	1	12	4	13	2	13	2	7	2	12
07:15	5	18	7	11	4	13	6	8	3	5	5	11
07:30	3	13	2	17	5	10	1	9	4	15	3	13
07:45	10	6	8	15	6	22	7	13	12	17	9	15
08:00	8	10	8	7	15	3	13	13	15	8	12	8
08:15	13	8	16	6	15	7	12	16	17	19	15	11
08:30	11	6	12	13	9	12	23	15	14	6	14	10
08:45	12	10	8	8	15	12	8	14	9	13	10	11
09:00	10	7	14	13	12	11	14	7	10	16	12	11
09:15	9	9	14	9	15	10	15	15	10	10	13	11
09:30	9	7	12	9	17	4	11	8	14	4	13	6
09:45	12	7	9	7	5	6	3	4	9	14	8	8
10:00	8	10	8	5	10	8	9	5	3	11	8	8
10:15	7	4	8	7	8	9	6	8	14	7	9	7
10:30	5	4	4	6	6	4	4	10	5	10	5	7
10:45	6	5	6	3	6	0	12	3	11	3	8	3
11:00	7	0	7	4	11	2	8	5	7	2	8	3
11:15	11	2	3	1	7	4	3	6	9	4	7	3
11:30	4	3	5	3	7	4	2	3	7	5	5	4
11:45	10	2	4	1	6	2	7	4	8	5	7	3
Totals	**185**	**426**	**179**	**466**	**203**	**468**	**189**	**471**	**216**	**479**	**194**	**462**
Day Total	**611**		**645**		**671**		**660**		**695**		**656**	
AM Pct	30.3%		27.8%		30.3%		28.6%		31.1%		29.6%	
Peak Hour	8:15	17:45	8:15	17:00	8:45	16:30	8:30	17:00	7:45	17:00	8:15	17:00
Peak Volume	46	59	50	71	59	63	60	64	58	62	51	61
P.H.F	0.8846	0.8194	0.7813	0.9342	0.8676	0.7875	0.6522	0.7619	0.8529	0.6458	0.8699	0.8941

AECOM

4:00-5:00 PM	48	51	54	51	52	51
4:15-5:15 PM	46	60	58	59	57	56
4:30-5:30 PM	47	62	63	57	50	56
4:45-5:45 PM	43	65	60	54	54	55
5:00-6:00 PM	46	71	61	64	62	61

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(916) 772-0872

#REF!	AECOM	Site Ref:	10
File Number:	1602418	Direction:	IN
Route:	WELLESELEY ST		
Location:	W. of STANFORD AVE		

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	2	1	3	1	2	2	3	1	2
00:15	0	1	1	4	0	5	0	4	1	2	0	3
00:30	1	4	0	1	1	2	1	5	0	2	1	3
00:45	0	3	0	4	0	6	1	6	2	6	1	5
01:00	1	2	1	8	0	1	2	2	0	2	1	3
01:15	1	3	1	2	0	4	0	5	1	2	1	3
01:30	0	3	1	1	0	9	2	4	1	3	1	4
01:45	0	4	0	5	0	5	0	4	0	3	0	4
02:00	0	2	0	6	0	4	0	5	0	5	0	4
02:15	0	2	0	2	0	2	0	5	2	4	0	3
02:30	1	3	1	4	0	6	0	5	1	3	1	4
02:45	0	6	0	4	0	4	0	6	0	3	0	5
03:00	0	8	0	3	0	1	0	3	0	4	0	4
03:15	0	1	0	2	0	3	0	8	0	10	0	5
03:30	0	5	0	1	0	4	0	2	0	8	0	4
03:45	0	9	0	8	0	2	0	9	0	4	0	6
04:00	0	9	0	6	0	5	0	5	0	3	0	6
04:15	0	3	0	7	0	3	0	8	0	6	0	5
04:30	0	2	0	3	0	3	0	4	0	6	0	4
04:45	0	7	1	3	0	5	0	5	0	9	0	6
05:00	0	8	0	10	0	3	1	9	1	6	0	7
05:15	0	4	0	9	0	9	1	6	0	7	0	7
05:30	0	10	0	4	0	8	0	6	2	8	0	7
05:45	2	5	0	7	1	9	0	4	1	12	1	7
06:00	2	7	0	6	0	4	0	6	0	8	0	6
06:15	1	9	3	5	1	5	5	2	0	9	2	6
06:30	2	5	2	6	1	6	1	4	0	9	1	6
06:45	3	10	3	3	2	12	0	7	1	14	2	9
07:00	3	7	2	8	3	9	4	6	1	6	3	7
07:15	4	4	1	8	5	6	1	4	3	5	3	5
07:30	3	7	4	6	4	5	5	10	0	11	3	8
07:45	7	5	5	6	8	7	6	10	8	7	7	7
08:00	7	3	4	6	5	10	2	5	8	4	5	6
08:15	5	6	4	4	7	4	7	4	4	10	5	6
08:30	3	4	4	7	2	7	4	7	6	9	4	7
08:45	8	7	4	5	5	0	7	6	2	6	5	5
09:00	6	3	2	8	5	6	4	8	2	5	4	6
09:15	2	4	7	4	4	5	3	6	6	7	4	5
09:30	4	7	2	4	11	2	8	8	7	8	6	6
09:45	4	6	5	0	8	3	5	5	7	5	6	4
10:00	0	4	1	5	6	1	0	1	6	6	3	3
10:15	5	4	7	6	2	5	4	3	9	5	5	5
10:30	2	2	5	2	4	2	7	9	6	2	5	3
10:45	4	3	4	4	9	0	2	2	1	5	4	3
11:00	2	2	4	1	7	1	5	2	4	1	4	1
11:15	1	3	2	2	2	4	0	2	6	5	2	3
11:30	3	0	5	7	5	1	1	1	4	4	4	3
11:45	1	0	7	0	8	1	2	2	2	4	4	1
Totals	**88**	**218**	**93**	**219**	**117**	**212**	**92**	**242**	**107**	**276**	**99**	**233**
Day Total	**306**		**312**		**329**		**334**		**383**		**333**	
AM Pct	28.8%		29.8%		35.6%		27.5%		27.9%		29.9%	
Peak Hour	8:00	17:30	10:15	17:00	9:15	18:30	8:15	19:00	9:30	18:00	7:45	18:45
Peak Volume	23	31	20	30	29	33	22	30	29	40	21	30
P.H.F	0.7188	0.7750	0.7143	0.7500	0.6591	0.6875	0.7857	0.7500	0.8056	0.7143	0.7794	0.8043

AECOM

7:00-8:00 AM	17	12	20	16	12	15
7:15-8:15 AM	21	14	22	14	19	18
7:30-8:30 AM	22	17	24	20	20	21
7:45-8:45 AM	22	17	22	19	26	21
8:00-9:00 AM	23	16	19	20	20	20

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

#REF! AECOM
File Number: 1602419
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	3	2	5	1	9	4	6	1	5
00:15	0	3	1	5	5	9	1	2	2	4	2	5
00:30	1	7	2	3	1	6	3	2	0	5	1	5
00:45	1	5	1	5	0	5	2	6	2	4	1	5
01:00	1	2	1	3	1	3	1	3	1	6	1	3
01:15	0	1	1	1	0	2	1	9	2	9	1	4
01:30	0	5	2	5	1	2	1	7	3	4	1	5
01:45	0	3	0	1	0	3	2	7	0	2	0	3
02:00	1	2	1	7	1	4	1	3	3	4	1	4
02:15	1	3	1	4	1	4	0	3	1	1	1	3
02:30	0	4	0	5	0	3	0	3	1	5	0	4
02:45	0	5	0	7	0	5	0	6	0	4	0	5
03:00	0	4	0	1	0	2	0	2	0	2	0	2
03:15	0	5	1	6	0	4	0	3	0	11	0	6
03:30	0	7	0	0	0	5	1	4	0	4	0	4
03:45	0	5	0	3	0	5	0	8	1	4	0	5
04:00	0	8	0	6	0	4	0	9	1	6	0	7
04:15	0	4	0	3	0	4	0	3	1	9	0	5
04:30	0	12	0	5	0	12	0	2	0	5	0	7
04:45	1	4	0	5	0	3	0	12	0	3	0	5
05:00	0	7	0	9	0	4	1	8	0	1	0	6
05:15	0	11	0	5	0	6	0	5	0	8	0	7
05:30	0	6	0	8	0	9	0	5	2	10	0	8
05:45	0	7	0	6	0	5	0	7	0	9	0	7
06:00	0	4	0	8	0	5	0	10	1	6	0	7
06:15	0	8	0	8	0	6	0	9	0	7	0	8
06:30	2	8	1	9	0	6	0	14	1	9	1	9
06:45	4	3	2	3	2	7	1	10	1	13	2	7
07:00	1	4	1	8	2	7	3	4	2	7	2	6
07:15	1	8	1	11	5	12	1	7	3	14	2	10
07:30	0	15	1	6	0	10	1	9	3	7	1	9
07:45	2	9	3	4	7	7	3	8	4	16	4	9
08:00	2	5	7	10	4	5	6	5	4	8	5	7
08:15	3	11	6	7	5	7	4	12	2	10	4	9
08:30	2	6	3	8	2	7	3	5	0	14	2	8
08:45	5	9	6	8	5	12	6	11	2	10	5	10
09:00	4	12	3	7	6	1	4	4	2	8	4	6
09:15	2	8	3	6	4	7	1	4	3	10	3	7
09:30	4	7	6	7	4	3	4	5	7	7	5	6
09:45	6	7	4	3	4	5	2	7	4	12	4	7
10:00	3	6	4	10	5	5	4	5	4	9	4	7
10:15	2	4	2	1	4	4	2	4	4	4	3	3
10:30	1	3	2	6	8	3	3	9	6	6	4	5
10:45	4	3	6	4	3	4	3	4	2	6	4	4
11:00	3	1	2	4	3	2	3	8	5	3	3	4
11:15	3	2	2	5	8	4	4	4	4	5	4	4
11:30	1	5	2	5	12	2	1	2	4	0	4	3
11:45	1	2	6	3	1	1	4	3	3	6	3	3
Totals	**62**	**274**	**84**	**257**	**106**	**246**	**78**	**291**	**95**	**323**	**85**	**278**
Day Total	**336**		**341**		**352**		**369**		**418**		**363**	
AM Pct	18.5%		24.6%		30.1%		21.1%		22.7%		23.4%	
Peak Hour	9:00	19:30	8:00	20:00	11:30	18:45	8:00	18:00	9:30	19:45	11:45	19:15
Peak Volume	16	40	22	33	27	36	19	43	19	48	18	35
P.H.F	0.6667	0.6667	0.7857	0.8250	0.5625	0.7500	0.7917	0.7679	0.6786	0.7500	0.8148	0.8462

AECOM

4:00-5:00 PM	28	19	23	26	23	24
4:15-5:15 PM	27	22	23	25	18	23
4:30-5:30 PM	34	24	25	27	17	25
4:45-5:45 PM	28	27	22	30	22	26
5:00-6:00 PM	31	28	24	25	28	27

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#REF!	AECOM	Site Ref:	11
File Number:	1602420	Direction:	IN
Route:	OBERLIN ST		
Location:	W. of STANFORD AVE		

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	1	0	0	3	2	1	2	4	1	2
00:15	0	0	1	2	1	2	0	3	0	0	0	1
00:30	1	2	0	2	0	2	0	3	2	1	1	2
00:45	0	1	0	4	0	2	0	2	1	2	0	2
01:00	1	2	0	0	0	6	0	3	2	0	1	2
01:15	0	2	1	5	0	11	1	3	0	1	0	4
01:30	1	4	0	1	0	9	0	1	2	5	1	4
01:45	0	2	0	1	0	3	1	1	0	2	0	2
02:00	0	0	0	4	0	1	0	1	0	4	0	2
02:15	0	5	0	1	0	2	0	5	0	1	0	3
02:30	1	16	0	13	0	8	0	15	0	14	0	13
02:45	1	9	0	7	0	1	0	10	0	7	0	7
03:00	0	0	0	2	1	5	0	4	0	1	0	2
03:15	0	6	0	1	0	4	0	1	0	2	0	3
03:30	0	2	0	5	0	2	0	5	0	11	0	5
03:45	0	3	0	0	0	4	0	4	0	3	0	3
04:00	0	3	0	2	0	1	0	1	0	0	0	1
04:15	0	2	0	2	0	1	0	0	0	6	0	2
04:30	0	4	0	0	0	2	0	0	0	1	0	1
04:45	0	4	0	4	0	6	0	2	0	4	0	4
05:00	0	4	0	4	0	1	0	1	0	5	0	3
05:15	0	0	0	3	1	2	0	4	0	3	0	2
05:30	0	1	0	0	0	3	0	3	0	5	0	2
05:45	0	8	0	0	0	5	0	1	0	2	0	3
06:00	0	3	0	2	0	5	1	3	0	3	0	3
06:15	0	5	0	4	0	10	0	0	0	7	0	5
06:30	0	1	0	0	0	5	0	4	0	0	0	2
06:45	1	3	0	3	0	3	2	2	1	3	1	3
07:00	0	5	0	1	0	4	1	1	1	2	0	3
07:15	0	3	1	0	0	3	0	4	1	2	0	2
07:30	4	4	6	3	5	3	6	1	6	0	5	2
07:45	18	5	19	5	23	2	21	5	22	1	21	4
08:00	40	2	40	3	33	2	42	4	47	2	40	3
08:15	3	1	7	0	6	3	4	4	1	1	4	2
08:30	1	3	2	4	2	4	2	5	3	1	2	3
08:45	3	1	0	4	3	4	3	2	1	2	2	3
09:00	4	1	1	3	4	3	1	4	4	4	3	3
09:15	2	1	0	3	4	5	1	4	1	2	2	3
09:30	0	0	2	0	0	2	1	6	1	3	1	2
09:45	3	4	1	1	0	0	0	3	3	1	1	2
10:00	3	1	1	2	1	3	0	1	2	4	1	2
10:15	0	2	1	3	1	2	1	1	2	1	1	2
10:30	0	1	1	1	2	0	1	0	1	2	1	1
10:45	1	3	3	1	5	1	1	4	2	1	2	2
11:00	3	3	0	1	6	1	1	1	0	2	2	2
11:15	2	1	1	0	0	1	0	3	2	2	1	1
11:30	1	0	2	2	1	1	1	1	1	3	1	1
11:45	2	2	0	1	4	1	2	1	2	1	2	1
Totals	**96**	**136**	**91**	**110**	**103**	**154**	**96**	**138**	**113**	**134**	**100**	**134**
Day Total	**232**		**201**		**257**		**234**		**247**		**234**	
AM Pct	41.4%		45.3%		40.1%		41.0%		45.7%		42.6%	
Peak Hour	7:30	14:30	7:30	14:00	7:30	13:00	7:30	14:15	7:15	14:00	7:30	14:15
Peak Volume	65	31	72	25	67	29	73	34	76	26	71	25
P.H.F	0.4063	0.4844	0.4500	0.4808	0.5076	0.6591	0.4345	0.5667	0.4043	0.4643	0.4369	0.4773

AECOM

7:00-8:00 AM	22	26	28	28	30	27
7:15-8:15 AM	62	66	61	69	76	67
7:30-8:30 AM	65	72	67	73	76	71
7:45-8:45 AM	62	68	64	69	73	67
8:00-9:00 AM	47	49	44	51	52	49

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#REF! AECOM
File Number: 1602421
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	3	0	5	0	1	1	3	0	3
00:15	0	1	0	2	0	1	0	3	0	3	0	2
00:30	0	4	1	2	0	5	0	2	0	3	0	3
00:45	0	4	0	4	0	4	0	3	0	4	0	4
01:00	0	1	0	0	0	1	1	4	2	5	1	2
01:15	0	2	0	1	0	2	0	6	0	1	0	2
01:30	0	2	0	4	1	9	0	1	0	5	0	4
01:45	0	3	0	3	1	2	0	2	0	1	0	2
02:00	0	2	0	0	0	1	0	2	1	1	0	1
02:15	1	1	0	2	0	3	0	1	0	1	0	2
02:30	0	5	0	2	0	5	0	3	0	3	0	4
02:45	0	8	0	4	0	5	0	7	0	7	0	6
03:00	0	8	0	6	0	1	0	7	0	7	0	6
03:15	0	4	0	0	0	2	0	4	0	0	0	2
03:30	0	6	0	4	0	2	0	2	0	4	0	4
03:45	0	2	0	1	0	3	0	2	0	3	0	2
04:00	0	5	0	3	0	2	0	1	0	1	0	2
04:15	0	2	0	1	0	4	0	2	0	4	0	3
04:30	0	3	0	2	0	2	0	2	0	5	0	3
04:45	0	4	0	2	0	4	0	4	0	5	0	4
05:00	0	3	0	3	0	2	0	3	0	3	0	3
05:15	1	2	0	4	0	3	0	5	0	4	0	4
05:30	1	5	1	4	0	5	0	5	0	4	0	5
05:45	0	4	1	3	0	2	1	3	0	2	0	3
06:00	0	2	0	3	0	6	1	3	1	5	0	4
06:15	0	6	0	1	0	6	0	2	0	3	0	4
06:30	1	6	1	4	2	6	1	7	1	2	1	5
06:45	0	3	0	5	1	4	0	6	2	3	1	4
07:00	2	4	2	3	1	6	1	4	2	6	2	5
07:15	2	5	2	4	3	7	2	2	0	4	2	4
07:30	1	1	3	2	1	3	4	2	3	8	2	3
07:45	4	1	1	3	2	6	2	4	4	4	3	4
08:00	10	5	11	2	9	3	9	3	13	0	10	3
08:15	3	1	4	4	2	0	2	6	3	1	3	2
08:30	3	1	3	3	6	3	2	3	6	2	4	2
08:45	2	4	3	5	4	1	4	3	2	2	3	3
09:00	3	1	4	4	5	3	2	3	8	1	4	2
09:15	3	0	3	0	1	1	4	1	2	3	3	1
09:30	4	1	8	1	2	0	4	0	3	0	4	0
09:45	3	1	3	0	4	2	6	1	7	1	5	1
10:00	3	3	1	0	2	1	2	0	2	0	2	1
10:15	0	2	1	0	0	1	5	0	2	0	2	1
10:30	5	1	2	0	1	0	0	1	2	2	2	1
10:45	3	0	1	0	2	0	2	2	3	0	2	0
11:00	2	0	2	1	2	2	0	1	3	1	2	1
11:15	2	0	1	0	1	0	4	2	3	0	2	0
11:30	3	1	2	0	3	1	2	0	2	2	2	1
11:45	5	2	3	0	1	0	7	0	5	0	4	0
Totals	**67**	**133**	**64**	**105**	**57**	**137**	**68**	**131**	**83**	**129**	**68**	**127**
Day Total	**200**		**169**		**194**		**199**		**212**		**195**	
AM Pct	33.5%		37.9%		29.4%		34.2%		39.2%		34.8%	
Peak Hour	7:45	14:45	8:00	18:30	8:00	18:30	7:15	14:30	7:45	19:00	8:00	18:30
Peak Volume	20	26	21	16	21	23	17	21	26	22	20	18
P.H.F	0.5000	0.8125	0.4773	0.8000	0.5833	0.8214	0.4722	0.7500	0.5000	0.6875	0.4856	0.9100

AECOM

4:00-5:00 PM	14	8	12	9	15	12
4:15-5:15 PM	12	8	12	11	17	12
4:30-5:30 PM	12	11	11	14	17	13
4:45-5:45 PM	14	13	14	17	16	15
5:00-6:00 PM	14	14	12	16	13	14

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(916) 772-0872

#REF! AECOM
File Number: 1602422
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	1	7	1	3	1	3	1	4	1	4
00:15	1	3	0	4	1	4	0	1	0	3	0	3
00:30	0	0	0	2	0	1	0	2	0	0	0	1
00:45	0	4	0	1	0	2	0	2	0	6	0	3
01:00	0	3	0	2	1	0	1	3	0	6	0	3
01:15	0	0	0	2	0	3	0	4	0	0	0	2
01:30	0	1	0	1	0	26	0	5	0	2	0	7
01:45	0	1	0	3	0	4	0	5	0	3	0	3
02:00	0	2	0	4	0	4	0	2	0	0	0	2
02:15	0	0	0	2	1	3	0	0	1	1	0	1
02:30	0	3	0	1	0	5	0	2	0	1	0	2
02:45	0	26	0	21	1	1	0	23	0	21	0	18
03:00	1	10	0	11	0	2	1	12	0	12	0	9
03:15	0	4	0	1	0	3	0	5	0	4	0	3
03:30	1	4	0	5	0	3	1	1	0	4	0	3
03:45	0	3	0	7	0	2	0	3	0	3	0	4
04:00	0	1	0	4	0	4	0	3	0	4	0	3
04:15	0	1	0	3	1	4	0	8	1	5	0	4
04:30	0	1	0	3	0	4	0	7	1	2	0	3
04:45	0	2	0	3	0	5	0	3	0	3	0	3
05:00	0	4	0	1	0	3	0	3	0	3	0	3
05:15	0	1	0	7	0	3	0	4	0	5	0	4
05:30	0	8	0	4	0	4	0	1	0	3	0	4
05:45	0	4	0	6	0	5	1	5	0	4	0	5
06:00	0	6	0	4	0	5	1	2	0	6	0	5
06:15	0	0	0	5	0	3	0	1	0	4	0	3
06:30	0	6	0	3	0	3	0	5	0	1	0	4
06:45	1	4	0	8	0	5	0	3	0	4	0	5
07:00	0	2	1	5	0	1	0	2	0	3	0	3
07:15	0	1	1	3	0	1	0	2	0	0	0	1
07:30	1	2	0	2	0	5	0	1	0	1	0	2
07:45	3	1	3	0	4	1	5	0	4	0	4	0
08:00	35	2	32	1	29	0	30	1	31	0	31	1
08:15	4	0	9	3	5	2	8	0	4	2	6	1
08:30	0	2	4	2	5	0	0	1	5	0	3	1
08:45	1	2	2	2	2	0	2	0	3	6	2	2
09:00	5	0	2	0	2	0	1	3	2	1	2	1
09:15	3	2	1	0	2	1	2	2	0	1	2	1
09:30	2	1	1	2	0	1	3	0	2	2	2	1
09:45	0	3	2	1	1	2	2	2	2	1	1	2
10:00	2	0	1	1	2	1	1	1	3	1	2	1
10:15	0	1	1	5	1	2	6	1	4	1	2	2
10:30	3	1	1	0	4	2	1	2	1	1	2	1
10:45	1	0	2	0	2	1	2	4	3	0	2	1
11:00	1	2	1	4	1	3	1	2	1	1	1	2
11:15	1	0	2	0	1	1	1	2	3	2	2	1
11:30	5	0	4	0	1	0	1	2	4	2	3	1
11:45	5	1	6	2	5	0	8	0	4	1	6	1
Totals	**76**	**129**	**77**	**158**	**73**	**138**	**80**	**146**	**80**	**140**	**77**	**142**
Day Total	**205**		**235**		**211**		**226**		**220**		**219**	
AM Pct	37.1%		32.8%		34.6%		35.4%		36.4%		35.2%	
Peak Hour	7:30	14:45	7:45	14:45	7:45	13:15	7:30	14:30	7:45	14:45	7:45	14:45
Peak Volume	43	44	48	38	43	37	43	42	44	41	44	35
P.H.F	0.3071	0.4231	0.3750	0.4524	0.3707	0.3558	0.3583	0.4565	0.3548	0.4881	0.3503	0.4701

AECOM

7:00-8:00 AM	4	5	4	5	4	4
7:15-8:15 AM	39	36	33	35	35	36
7:30-8:30 AM	43	44	38	43	39	41
7:45-8:45 AM	42	48	43	43	44	44
8:00-9:00 AM	40	47	41	40	43	42

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

#REF! AECOM
File Number: 1602423
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	1	1	1	1	1	0	4	0	2
00:15	1	0	0	2	3	1	0	4	1	0	1	1
00:30	0	2	1	2	1	4	0	1	0	5	0	3
00:45	0	2	0	8	1	3	0	3	0	1	0	3
01:00	0	5	0	0	0	9	0	2	0	1	0	3
01:15	0	2	1	3	0	17	0	5	0	2	0	6
01:30	0	2	0	4	1	10	0	5	0	4	0	5
01:45	0	2	0	5	0	2	1	5	1	3	0	3
02:00	0	2	0	3	0	2	0	2	0	3	0	2
02:15	0	5	1	2	0	5	0	4	0	3	0	4
02:30	0	20	0	18	0	8	0	20	0	25	0	18
02:45	0	17	0	9	0	2	0	18	0	8	0	11
03:00	0	2	0	2	1	3	1	3	0	6	0	3
03:15	0	4	0	1	0	2	0	3	0	2	0	2
03:30	0	3	1	5	1	3	1	7	1	10	1	6
03:45	0	2	0	6	0	3	0	2	0	9	0	4
04:00	0	5	0	3	0	4	0	3	0	3	0	4
04:15	0	2	0	2	0	2	0	2	1	5	0	3
04:30	0	3	0	1	0	3	0	5	0	1	0	3
04:45	0	6	0	2	0	2	0	2	0	4	0	3
05:00	0	3	0	7	0	1	0	4	0	2	0	3
05:15	0	4	0	5	0	1	0	1	0	1	0	2
05:30	1	2	1	1	1	2	1	2	0	1	1	2
05:45	1	4	0	5	0	4	1	3	1	6	1	4
06:00	1	1	0	1	0	2	0	2	0	1	0	1
06:15	0	2	0	2	1	3	1	0	3	1	1	2
06:30	0	1	1	3	0	0	0	3	0	1	0	2
06:45	4	1	0	2	1	0	1	2	2	1	2	1
07:00	1	2	0	2	1	1	0	0	0	2	0	1
07:15	0	1	7	0	3	6	0	0	2	2	2	2
07:30	2	1	4	1	5	1	5	2	4	1	4	1
07:45	25	2	31	1	31	3	32	2	32	1	30	2
08:00	59	3	72	0	72	0	66	0	84	0	71	1
08:15	5	0	11	3	9	2	7	1	3	3	7	2
08:30	1	4	4	0	9	1	6	0	5	0	5	1
08:45	4	0	9	1	7	1	9	1	2	1	6	1
09:00	5	0	6	1	7	2	4	2	4	6	5	2
09:15	6	0	4	4	5	1	4	2	5	1	5	2
09:30	5	2	4	0	4	4	3	4	0	0	3	2
09:45	3	1	7	0	4	0	0	0	4	3	4	1
10:00	3	2	1	0	2	1	5	1	1	1	2	1
10:15	4	0	0	1	5	0	2	0	8	0	4	0
10:30	1	1	1	2	3	2	3	1	1	1	2	1
10:45	3	0	4	2	6	1	3	2	5	0	4	1
11:00	5	1	2	0	5	0	3	1	2	0	3	0
11:15	3	0	2	0	3	0	2	0	3	1	3	0
11:30	4	0	1	1	5	0	3	2	3	0	3	1
11:45	5	0	5	0	1	0	4	1	5	1	4	0
Totals	**152**	**126**	**181**	**124**	**199**	**125**	**169**	**136**	**183**	**137**	**177**	**130**
Day Total	**278**		**305**		**324**		**305**		**320**		**306**	
AM Pct	54.7%		59.3%		61.4%		55.4%		57.2%		57.7%	
Peak Hour	7:30	14:00	7:30	14:00	7:45	12:45	7:45	14:15	7:45	14:15	7:45	14:15
Peak Volume	91	44	118	32	121	39	111	45	124	42	113	36
P.H.F	0.3856	0.5500	0.4097	0.4444	0.4201	0.5735	0.4205	0.5625	0.3690	0.4200	0.3994	0.4945

AECOM

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

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#REF! AECOM
File Number: 1602424
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	41	3	53	5	63	6	40	10	62	6	52
00:15	6	41	6	38	5	49	10	39	7	49	7	43
00:30	2	54	5	44	2	53	6	50	4	61	4	52
00:45	3	50	3	60	3	46	4	61	6	42	4	52
01:00	4	48	2	35	2	60	5	59	1	54	3	51
01:15	1	50	2	43	1	40	2	46	2	49	2	46
01:30	3	34	0	38	3	57	1	45	4	57	2	46
01:45	3	49	1	35	1	58	0	50	4	45	2	47
02:00	1	42	2	37	4	54	3	36	2	43	2	42
02:15	0	35	3	41	2	51	0	45	1	42	1	43
02:30	0	54	0	63	1	56	2	55	4	70	1	60
02:45	0	43	1	77	0	54	1	61	1	60	1	59
03:00	0	40	1	35	4	44	1	40	0	52	1	42
03:15	1	41	2	39	1	39	3	57	2	41	2	43
03:30	2	41	0	53	0	40	0	39	3	39	1	42
03:45	1	54	0	54	1	54	3	57	1	59	1	56
04:00	2	57	2	54	1	57	1	65	1	44	1	55
04:15	1	58	4	70	3	53	2	68	3	58	3	61
04:30	0	63	3	64	0	51	4	67	2	63	2	62
04:45	1	54	8	54	8	61	3	78	2	57	4	61
05:00	13	82	9	63	13	62	13	101	15	62	13	74
05:15	16	56	9	52	12	60	12	112	7	68	11	70
05:30	16	62	25	85	28	70	31	113	26	76	25	81
05:45	39	70	29	67	29	76	44	148	35	71	35	86
06:00	31	49	33	70	33	54	29	121	29	62	31	71
06:15	35	54	37	54	42	58	30	94	26	46	34	61
06:30	39	64	51	75	53	68	53	88	57	59	51	71
06:45	60	55	45	54	58	53	54	73	50	57	53	58
07:00	60	38	69	36	61	39	63	55	47	57	60	45
07:15	67	46	79	39	57	36	73	40	59	46	67	41
07:30	77	39	74	35	79	39	69	56	70	39	74	42
07:45	93	35	104	29	105	37	104	33	114	37	104	34
08:00	122	27	114	43	110	34	103	33	121	28	114	33
08:15	111	27	116	35	117	21	115	25	95	33	111	28
08:30	91	18	111	22	106	29	109	34	85	23	100	25
08:45	97	25	108	23	92	33	122	28	102	38	104	29
09:00	84	28	91	25	93	39	82	35	85	26	87	31
09:15	85	20	79	19	74	23	77	19	64	35	76	23
09:30	68	22	71	22	93	16	77	23	63	33	74	23
09:45	77	23	67	15	85	18	64	22	66	27	72	21
10:00	53	14	42	15	63	12	70	14	57	36	57	18
10:15	35	15	63	15	56	17	52	15	60	18	53	16
10:30	41	10	53	13	53	9	49	11	56	15	50	12
10:45	56	10	33	15	66	10	52	16	40	18	49	14
11:00	55	5	55	9	50	10	62	11	49	20	54	11
11:15	39	6	46	6	45	13	71	19	66	18	53	12
11:30	43	8	43	9	75	9	51	10	57	20	54	11
11:45	53	7	54	8	71	7	45	7	64	12	57	8
Totals	**1692**	**1864**	**1758**	**1940**	**1866**	**1992**	**1833**	**2414**	**1725**	**2127**	**1775**	**2067**
Day Total	**3556**		**3698**		**3858**		**4247**		**3852**		**3842**	
AM Pct	47.6%		47.5%		48.4%		43.2%		44.8%		46.2%	
Peak Hour	8:00	17:00	8:00	17:30	7:45	17:00	8:00	17:15	7:45	17:00	8:00	17:00
Peak Volume	421	270	449	276	438	268	449	494	415	277	429	311
P.H.F	0.8627	0.8232	0.9677	0.8118	0.9359	0.8816	0.9201	0.8345	0.8574	0.9112	0.9417	0.9005

AECOM

7:00-8:00 AM	297	326	302	309	290	305
7:15-8:15 AM	359	371	351	349	364	359
7:30-8:30 AM	403	408	411	391	400	403
7:45-8:45 AM	417	445	438	431	415	429
8:00-9:00 AM	421	449	425	449	403	429

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#REF! AECOM
File Number: 1602425
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	40	9	38	9	49	7	58	8	52	8	47
00:15	6	45	4	30	5	48	14	37	12	49	8	42
00:30	2	41	5	49	10	47	6	41	5	54	6	46
00:45	2	50	3	47	0	58	4	40	4	52	3	49
01:00	6	30	5	43	4	50	6	37	5	63	5	45
01:15	2	39	4	58	5	58	3	55	7	59	4	54
01:30	2	53	3	51	0	48	4	51	0	62	2	53
01:45	0	39	2	44	2	75	2	42	4	62	2	52
02:00	5	46	4	53	5	60	4	74	10	63	6	59
02:15	1	64	5	64	6	73	6	68	6	78	5	69
02:30	6	72	7	95	6	76	3	89	9	88	6	84
02:45	0	83	1	63	2	57	3	87	1	92	1	76
03:00	1	79	1	87	1	82	3	89	0	85	1	84
03:15	1	70	2	55	1	81	2	85	1	80	1	74
03:30	0	77	0	79	1	91	0	94	2	74	1	83
03:45	0	71	0	80	0	65	0	83	0	80	0	76
04:00	1	87	0	101	0	105	0	87	2	86	1	93
04:15	1	102	1	112	2	102	0	83	0	100	1	100
04:30	2	98	1	115	1	102	2	101	0	91	1	101
04:45	1	91	0	100	2	105	2	110	0	75	1	96
05:00	0	133	3	130	2	117	4	131	4	109	3	124
05:15	2	102	2	99	4	112	3	100	3	104	3	103
05:30	5	87	5	101	4	92	8	113	2	87	5	96
05:45	10	79	7	98	5	81	2	96	6	94	6	90
06:00	8	85	11	99	9	116	10	80	9	83	9	93
06:15	6	75	9	69	7	90	6	70	8	67	7	74
06:30	16	80	13	57	13	75	25	82	10	52	15	69
06:45	19	76	25	75	24	91	17	61	13	60	20	73
07:00	24	66	19	62	26	69	26	66	18	64	23	65
07:15	21	52	28	53	26	60	21	70	24	49	24	57
07:30	40	48	44	62	38	51	33	56	35	40	38	51
07:45	56	51	60	44	48	47	45	68	45	52	51	52
08:00	49	42	58	49	42	51	46	46	43	43	48	46
08:15	45	31	25	47	48	37	37	67	35	40	38	44
08:30	24	30	36	45	36	43	38	76	30	33	33	45
08:45	43	27	35	35	42	42	30	59	39	43	38	41
09:00	32	35	46	57	46	40	38	69	43	41	41	48
09:15	61	36	40	41	31	43	31	49	41	31	41	40
09:30	28	29	42	30	33	31	35	42	36	29	35	32
09:45	41	39	44	32	32	26	32	39	52	40	40	35
10:00	32	29	33	27	36	21	31	25	35	34	33	27
10:15	23	33	32	30	37	24	45	20	38	24	35	26
10:30	26	18	35	15	33	20	37	16	40	22	34	18
10:45	22	13	28	21	47	13	30	19	41	22	34	18
11:00	38	16	31	15	49	19	28	21	29	17	35	18
11:15	32	10	35	12	45	22	33	14	34	12	36	14
11:30	40	11	28	8	44	9	41	17	39	19	38	13
11:45	31	9	37	9	35	4	41	13	41	14	37	10
Totals	**819**	**2619**	**868**	**2786**	**904**	**2878**	**844**	**2996**	**869**	**2770**	**861**	**2810**
Day Total	**3438**		**3654**		**3782**		**3840**		**3639**		**3671**	
AM Pct	23.8%		23.8%		23.9%		22.0%		23.9%		23.5%	
Peak Hour	7:30	16:15	7:15	16:15	10:45	16:30	11:30	16:45	11:45	17:00	7:30	16:30
Peak Volume	190	424	190	457	185	436	177	454	196	394	174	425
P.H.F	0.8482	0.7970	0.7917	0.8788	0.9439	0.9316	0.7629	0.8664	0.9074	0.9037	0.8583	0.8569

AECOM

4:00-5:00 PM	378	428	414	381	352	391
4:15-5:15 PM	424	457	426	425	375	421
4:30-5:30 PM	424	444	436	442	379	425
4:45-5:45 PM	413	430	426	454	375	420
5:00-6:00 PM	401	428	402	440	394	413

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

#REF! AECOM
File Number: 1602426
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	9	0	11	0	10	0	21	0	16	0	13
00:15	0	13	0	12	0	12	0	10	3	16	1	13
00:30	0	6	1	6	2	8	1	13	0	12	1	9
00:45	0	12	1	14	1	7	0	11	2	11	1	11
01:00	0	10	0	13	0	9	2	7	0	7	0	9
01:15	0	10	0	9	0	9	0	9	0	15	0	10
01:30	0	15	0	8	0	13	0	9	1	16	0	12
01:45	0	12	0	6	0	13	0	7	0	10	0	10
02:00	1	8	0	8	0	12	0	11	0	10	0	10
02:15	0	7	0	8	0	12	0	6	1	12	0	9
02:30	0	15	0	19	0	12	0	16	0	9	0	14
02:45	0	14	0	16	0	17	0	13	0	12	0	14
03:00	0	20	0	10	0	17	0	9	1	10	0	13
03:15	0	11	0	12	0	9	0	17	0	12	0	12
03:30	0	18	0	18	0	11	0	17	0	17	0	16
03:45	0	13	0	11	0	15	0	8	0	14	0	12
04:00	0	8	0	13	0	10	0	9	0	12	0	10
04:15	0	16	0	13	0	13	0	13	0	13	0	14
04:30	0	12	0	12	0	14	0	15	0	10	0	13
04:45	0	12	0	24	3	4	1	14	1	12	1	13
05:00	0	9	0	18	0	17	1	12	0	11	0	13
05:15	0	9	2	8	0	17	0	15	0	12	0	12
05:30	2	23	1	15	0	11	1	38	1	14	1	20
05:45	2	23	2	18	4	12	1	37	3	16	2	21
06:00	2	10	1	21	1	18	0	30	0	8	1	17
06:15	1	17	5	14	2	19	3	11	3	7	3	14
06:30	1	9	2	11	2	16	1	10	3	11	2	11
06:45	7	9	1	11	2	14	3	10	6	10	4	11
07:00	7	8	10	12	5	8	4	15	6	13	6	11
07:15	12	9	12	8	16	12	13	13	12	7	13	10
07:30	12	7	8	16	11	7	12	9	8	7	10	9
07:45	12	6	17	10	19	7	14	9	18	16	16	10
08:00	23	4	16	4	16	3	30	5	14	11	20	5
08:15	14	5	20	2	14	7	22	7	12	4	16	5
08:30	24	6	18	6	19	5	15	8	16	5	18	6
08:45	17	5	13	4	17	4	17	9	17	8	16	6
09:00	9	3	17	6	13	7	9	5	16	7	13	6
09:15	15	7	21	3	14	4	13	5	8	5	14	5
09:30	22	2	11	2	14	4	17	2	23	5	17	3
09:45	10	2	14	4	17	2	12	7	8	6	12	4
10:00	11	1	12	5	13	3	12	6	13	4	12	4
10:15	12	0	11	1	13	3	12	1	17	5	13	2
10:30	4	3	3	5	10	2	7	8	7	3	6	4
10:45	6	2	10	4	12	6	12	3	9	4	10	4
11:00	8	3	5	3	7	0	13	1	14	2	9	2
11:15	4	0	14	0	10	0	9	0	7	2	9	0
11:30	7	1	15	1	12	0	22	2	15	3	14	1
11:45	8	0	12	0	15	0	12	0	21	0	14	0
Totals	**253**	**424**	**275**	**455**	**284**	**435**	**291**	**513**	**286**	**452**	**278**	**456**
Day Total	**677**		**730**		**719**		**804**		**738**		**734**	
AM Pct	37.4%		37.7%		39.5%		36.2%		38.8%		37.9%	
Peak Hour	8:00	17:30	7:45	17:30	7:45	18:00	8:00	17:15	11:30	15:30	8:00	17:30
Peak Volume	78	73	71	68	68	67	84	120	68	56	71	72
P.H.F	0.8125	0.7935	0.8875	0.8095	0.8947	0.8816	0.7000	0.7895	0.8095	0.8235	0.8939	0.8538

AECOM

7:00-8:00 AM	43	47	51	43	44	46
7:15-8:15 AM	59	53	62	69	52	59
7:30-8:30 AM	61	61	60	78	52	62
7:45-8:45 AM	73	71	68	81	60	71
8:00-9:00 AM	78	67	66	84	59	71

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#REF! AECOM
File Number: 1602427
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	8	0	10	0	19	2	11	2	18	1	13
00:15	1	11	0	10	0	9	1	15	1	14	1	12
00:30	0	9	0	10	0	10	1	22	0	13	0	13
00:45	1	3	0	8	2	12	0	11	0	15	1	10
01:00	0	13	0	20	0	14	2	12	0	14	0	15
01:15	0	4	0	10	1	7	0	11	0	13	0	9
01:30	0	14	0	10	0	17	1	10	0	15	0	13
01:45	1	10	0	13	0	17	0	7	0	9	0	11
02:00	1	13	0	15	0	18	0	9	0	19	0	15
02:15	0	18	2	23	1	14	0	23	1	30	1	22
02:30	0	20	0	10	1	26	1	22	0	20	0	20
02:45	0	8	0	11	0	14	0	17	1	16	0	13
03:00	0	16	0	21	0	13	0	18	1	21	0	18
03:15	1	19	0	19	0	18	0	18	0	19	0	19
03:30	0	13	0	16	0	10	0	12	0	18	0	14
03:45	0	20	0	15	0	15	0	15	1	10	0	15
04:00	0	26	0	28	0	22	1	22	0	20	0	24
04:15	2	21	1	15	0	18	0	13	1	13	1	16
04:30	0	18	1	14	1	17	1	23	0	9	1	16
04:45	0	16	0	14	2	12	0	19	0	12	0	15
05:00	0	14	1	17	0	18	0	17	1	17	0	17
05:15	0	9	3	10	0	20	0	18	0	13	1	14
05:30	0	12	0	24	1	21	0	18	0	7	0	16
05:45	1	17	0	15	1	8	0	13	1	13	1	13
06:00	0	18	3	13	1	16	0	9	0	14	1	14
06:15	1	12	1	13	3	18	2	20	0	17	1	16
06:30	2	8	5	15	4	11	1	15	1	11	3	12
06:45	5	11	2	11	2	7	3	13	6	7	4	10
07:00	8	11	7	12	8	11	5	13	9	6	7	11
07:15	7	7	9	13	7	13	10	11	7	6	8	10
07:30	18	5	17	6	22	13	19	8	26	10	20	8
07:45	28	5	31	6	28	4	25	7	28	4	28	5
08:00	13	2	10	5	18	3	20	5	14	6	15	4
08:15	13	3	15	4	12	3	11	3	11	2	12	3
08:30	9	4	7	7	11	2	6	5	10	4	9	4
08:45	12	1	11	0	8	5	11	8	16	8	12	4
09:00	13	10	11	6	14	5	11	2	14	9	13	6
09:15	16	2	17	8	17	5	13	2	12	5	15	4
09:30	12	1	18	10	15	2	13	3	12	1	14	3
09:45	10	3	21	7	14	4	13	2	9	4	13	4
10:00	11	1	14	4	15	1	11	6	9	4	12	3
10:15	16	3	10	0	9	4	11	2	12	4	12	3
10:30	12	3	14	0	11	1	16	6	14	1	13	2
10:45	14	2	3	0	12	4	8	2	11	7	10	3
11:00	11	0	11	5	16	1	12	1	17	5	13	2
11:15	6	1	10	2	10	0	10	0	12	1	10	1
11:30	11	2	11	1	15	0	12	2	12	3	12	2
11:45	9	0	7	0	8	0	11	0	14	0	10	0
Totals	**266**	**447**	**273**	**506**	**290**	**502**	**264**	**521**	**286**	**507**	**276**	**497**
Day Total	**713**		**779**		**792**		**785**		**793**		**772**	
AM Pct	37.3%		35.0%		36.6%		33.6%		36.1%		35.7%	
Peak Hour	7:30	15:45	7:30	15:15	7:30	13:45	7:30	14:15	7:30	14:15	7:30	14:15
Peak Volume	72	85	73	78	80	75	75	80	79	87	76	72
P.H.F	0.6429	0.8173	0.5887	0.6964	0.7143	0.7212	0.7500	0.8696	0.7054	0.7250	0.6768	0.8356

AECOM

4:00-5:00 PM	81	71	69	77	54	70
4:15-5:15 PM	69	60	65	72	51	63
4:30-5:30 PM	57	55	67	77	51	61
4:45-5:45 PM	51	65	71	72	49	62
5:00-6:00 PM	52	66	67	66	50	60

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#REF! AECOM — Site Ref: 15
File Number: 1602428 — Direction: IN
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	1	2	0	1	0	2	1	5	0	2
00:15	0	2	0	3	1	2	0	1	0	1	0	2
00:30	0	0	0	3	0	6	0	3	1	4	0	3
00:45	0	2	0	2	0	6	0	4	0	2	0	3
01:00	0	3	0	3	0	3	0	2	1	1	0	2
01:15	0	1	0	5	0	5	0	2	0	3	0	3
01:30	0	5	0	4	0	5	0	4	0	2	0	4
01:45	0	2	0	4	0	3	0	2	1	2	0	3
02:00	0	3	1	0	0	1	0	1	0	2	0	1
02:15	0	0	0	3	0	2	0	3	0	4	0	2
02:30	0	3	0	3	0	5	0	2	0	0	0	3
02:45	0	3	0	1	0	3	0	5	0	0	0	2
03:00	0	3	0	1	0	1	0	2	0	5	0	2
03:15	0	3	0	7	0	1	0	2	0	1	0	3
03:30	0	1	0	4	0	2	0	0	0	3	0	2
03:45	1	3	0	7	0	7	0	5	1	2	0	5
04:00	0	1	0	2	0	3	0	4	0	2	0	2
04:15	1	3	0	4	0	2	0	14	0	3	0	5
04:30	0	3	0	4	0	3	0	1	0	4	0	3
04:45	1	2	0	3	0	0	0	9	0	9	0	5
05:00	0	2	0	4	0	6	0	7	0	2	0	4
05:15	0	2	0	4	1	0	1	20	0	1	0	5
05:30	0	2	1	2	1	7	0	21	0	2	0	7
05:45	2	4	0	3	2	3	0	30	0	0	1	8
06:00	0	3	0	3	0	1	1	12	0	0	0	4
06:15	0	1	3	2	1	2	1	5	2	2	1	2
06:30	3	2	3	5	2	0	3	3	2	2	3	2
06:45	4	0	1	4	3	2	5	1	2	4	3	2
07:00	3	2	3	2	2	1	4	0	1	1	3	1
07:15	5	2	4	5	2	2	4	3	4	4	4	3
07:30	0	1	2	21	3	3	1	0	2	4	2	6
07:45	2	0	2	6	4	3	1	3	5	4	3	3
08:00	3	1	2	1	3	1	4	3	0	3	2	2
08:15	8	0	3	0	5	2	4	0	2	2	4	1
08:30	4	1	3	3	5	4	4	1	5	1	4	2
08:45	2	0	3	0	3	1	4	0	3	0	3	0
09:00	2	0	0	0	2	0	4	3	1	1	2	1
09:15	1	0	3	5	1	0	5	1	2	1	2	1
09:30	5	1	5	0	1	0	0	4	3	1	3	1
09:45	1	0	4	2	7	0	2	1	5	0	4	1
10:00	1	2	5	0	3	1	2	1	2	1	3	1
10:15	1	1	2	0	5	0	1	0	2	0	2	0
10:30	4	0	1	1	3	1	3	1	2	2	3	1
10:45	5	1	1	0	4	0	0	0	4	0	3	0
11:00	2	0	0	0	2	0	1	0	1	1	1	0
11:15	1	0	3	0	3	0	0	0	1	3	2	1
11:30	2	0	1	1	4	0	2	1	1	0	2	0
11:45	2	0	1	0	0	0	1	0	3	1	1	0
Totals	**66**	**72**	**58**	**139**	**73**	**101**	**58**	**189**	**60**	**98**	**63**	**120**
Day Total	**138**		**197**		**174**		**247**		**158**		**183**	
AM Pct	47.8%		29.4%		42.0%		23.5%		38.0%		34.5%	
Peak Hour	7:45	14:30	9:15	19:00	9:45	12:30	8:30	17:15	11:45	16:00	8:00	17:00
Peak Volume	17	12	17	34	18	20	17	83	13	18	14	24
P.H.F	0.5313	1.0000	0.8500	0.4048	0.6429	0.8333	0.8500	0.6917	0.6500	0.5000	0.7955	0.7625

AECOM

7:00-8:00 AM	10	11	11	10	12	11
7:15-8:15 AM	10	10	12	10	11	11
7:30-8:30 AM	13	9	15	10	9	11
7:45-8:45 AM	17	10	17	13	12	14
8:00-9:00 AM	17	11	16	16	10	14

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#REF! AECOM — Site Ref: 15
File Number: 1602429 — Direction: OUT
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	0	0	2	0	2	0	1	0	1
00:15	0	3	0	0	0	4	0	1	0	2	0	2
00:30	0	0	0	1	0	6	0	2	0	1	0	2
00:45	0	1	0	0	0	3	0	1	1	1	0	1
01:00	0	1	0	1	0	2	0	3	0	2	0	2
01:15	0	0	0	2	0	1	0	1	0	0	0	1
01:30	0	1	0	4	0	1	0	2	0	0	0	2
01:45	0	0	0	2	0	2	0	3	0	0	0	1
02:00	0	3	1	0	0	3	0	1	0	8	0	3
02:15	0	1	0	0	0	0	0	2	0	2	0	1
02:30	0	1	0	1	0	2	0	2	1	1	0	1
02:45	0	2	0	4	0	2	0	0	0	0	0	2
03:00	0	3	0	2	0	0	0	2	0	3	0	2
03:15	0	1	0	3	0	3	0	3	0	2	0	2
03:30	0	1	0	1	0	5	0	4	0	1	0	2
03:45	0	1	0	2	0	1	0	2	0	1	0	1
04:00	0	3	0	4	0	2	0	3	0	2	0	3
04:15	0	5	0	5	0	2	0	0	0	2	0	3
04:30	1	5	0	0	0	4	0	1	0	4	0	3
04:45	1	2	0	3	0	0	0	3	0	4	0	2
05:00	1	1	1	5	0	1	0	3	0	0	0	2
05:15	0	2	1	1	1	0	1	0	0	1	1	1
05:30	0	1	0	2	1	2	0	1	0	1	0	1
05:45	0	4	0	1	0	4	0	1	2	1	0	2
06:00	0	2	0	3	0	2	0	0	0	0	0	1
06:15	0	1	1	1	0	1	2	1	2	1	1	1
06:30	0	2	0	2	0	0	0	1	0	0	0	1
06:45	1	0	0	1	1	4	2	1	0	1	1	1
07:00	1	1	2	0	1	0	2	0	0	2	1	1
07:15	2	1	1	2	4	0	3	4	2	1	2	2
07:30	0	0	0	0	1	0	1	0	1	5	1	1
07:45	1	1	1	1	2	2	0	1	2	1	1	1
08:00	0	1	1	1	1	0	1	0	0	0	1	0
08:15	0	1	2	1	1	0	1	0	1	3	1	1
08:30	6	0	4	1	2	1	3	0	1	0	3	0
08:45	1	0	2	3	4	1	1	0	0	1	2	1
09:00	1	0	1	0	1	1	5	2	0	0	2	1
09:15	0	0	3	1	2	1	2	0	1	0	2	0
09:30	0	0	2	3	0	0	1	0	3	2	1	1
09:45	2	0	2	4	2	0	0	0	1	0	1	1
10:00	0	0	2	3	0	0	2	1	1	0	1	1
10:15	2	0	2	3	1	1	0	0	0	0	1	1
10:30	3	0	0	1	4	2	0	0	3	1	2	1
10:45	4	0	1	0	1	0	5	0	2	0	3	0
11:00	1	0	1	0	2	0	2	0	1	0	1	0
11:15	1	0	1	0	1	0	0	0	4	2	1	0
11:30	2	0	1	0	3	0	1	0	3	1	2	0
11:45	2	0	1	0	0	0	2	0	2	0	1	0
Totals	**33**	**53**	**34**	**75**	**36**	**68**	**37**	**54**	**34**	**61**	**35**	**62**
Day Total	**86**		**109**		**104**		**91**		**95**		**97**	
AM Pct	38.4%		31.2%		34.6%		40.7%		35.8%		35.9%	
Peak Hour	10:15	16:00	8:30	16:15	11:45	12:00	8:30	15:15	10:30	16:00	8:30	16:00
Peak Volume	10	15	10	13	12	15	11	12	10	12	8	11
P.H.F	0.6250	0.7500	0.6250	0.6500	0.5000	0.6250	0.5500	0.7500	0.6250	0.7500	0.6250	0.9643

AECOM

4:00-5:00 PM	15	12	8	7	12	11
4:15-5:15 PM	13	13	7	7	10	10
4:30-5:30 PM	10	9	5	7	9	8
4:45-5:45 PM	6	11	3	7	6	7
5:00-6:00 PM	8	9	7	5	3	6

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#REF! AECOM — Site Ref: 16
File Number: 1602430 — Direction: IN
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	41	10	44	10	53	7	52	13	53	10	49
00:15	5	43	5	34	3	55	8	35	7	41	6	42
00:30	5	36	2	29	1	36	4	26	6	50	4	35
00:45	5	36	2	34	5	48	5	39	6	52	5	42
01:00	6	38	2	39	6	23	3	45	8	48	5	39
01:15	2	47	1	44	1	61	4	55	6	54	3	52
01:30	2	30	1	50	2	34	1	55	7	43	3	42
01:45	3	39	1	31	2	39	2	55	4	49	2	43
02:00	4	30	5	32	0	38	4	36	4	51	3	37
02:15	5	47	2	35	1	36	2	45	4	51	3	43
02:30	2	40	0	45	0	38	0	44	2	52	1	44
02:45	1	36	1	56	3	50	3	48	6	39	3	46
03:00	0	47	1	52	0	46	1	35	4	40	1	44
03:15	0	34	2	56	0	42	1	54	0	42	1	46
03:30	1	39	0	45	2	51	0	39	3	54	1	46
03:45	0	51	2	47	1	37	1	74	2	76	1	57
04:00	2	45	1	41	2	43	0	48	0	48	1	45
04:15	2	41	3	37	2	49	1	53	0	60	2	48
04:30	2	38	3	42	2	42	2	54	2	59	2	47
04:45	2	49	2	46	5	36	8	81	1	54	4	53
05:00	7	59	6	42	7	51	2	69	8	63	6	57
05:15	4	51	10	51	7	49	11	62	8	51	8	53
05:30	11	42	9	60	10	51	11	91	8	54	10	60
05:45	12	51	12	65	12	72	21	92	17	72	15	70
06:00	13	56	18	56	15	52	17	86	20	51	17	60
06:15	12	41	20	50	21	52	13	81	12	46	16	54
06:30	23	49	22	53	26	41	28	72	34	59	27	55
06:45	49	52	49	46	51	44	39	65	38	50	45	51
07:00	50	54	61	37	53	32	64	38	48	46	55	41
07:15	69	48	79	44	60	33	59	38	62	42	66	41
07:30	80	34	103	35	93	30	72	26	80	36	86	32
07:45	87	34	93	34	65	38	77	33	67	40	78	36
08:00	95	32	100	22	97	34	83	29	83	28	92	29
08:15	94	31	95	25	85	25	81	30	92	28	89	28
08:30	108	32	100	23	91	23	104	24	87	29	98	26
08:45	89	26	90	20	99	42	90	19	79	31	89	28
09:00	61	20	81	29	83	23	86	27	95	34	81	27
09:15	76	27	77	30	82	34	86	27	94	31	83	30
09:30	82	18	64	18	87	28	76	26	65	24	75	23
09:45	76	13	63	18	88	23	64	21	79	19	74	19
10:00	61	13	50	18	71	19	68	18	64	28	63	19
10:15	65	10	51	18	69	23	64	28	58	25	61	21
10:30	59	10	69	17	58	22	51	13	41	21	56	17
10:45	47	13	56	17	50	25	56	14	46	21	51	18
11:00	44	14	45	11	52	18	46	12	46	19	47	15
11:15	41	13	35	10	43	9	51	14	55	15	45	12
11:30	50	12	55	6	46	5	51	11	70	22	54	11
11:45	42	9	61	6	51	15	50	15	62	8	53	11
Totals	**1565**	**1671**	**1620**	**1700**	**1620**	**1770**	**1578**	**2054**	**1603**	**2009**	**1597**	**1841**
Day Total	**3236**		**3320**		**3390**		**3632**		**3612**		**3438**	
AM Pct	48.4%		48.8%		47.8%		43.4%		44.4%		46.5%	
Peak Hour	8:00	17:00	7:30	17:15	8:00	17:30	8:30	17:30	8:30	15:45	8:00	17:30
Peak Volume	386	203	391	232	372	227	366	350	355	243	368	244
P.H.F	0.8935	0.8602	0.9490	0.8923	0.9394	0.7882	0.8798	0.9511	0.9342	0.7993	0.9398	0.8672

AECOM

7:00-8:00 AM	286	336	271	272	257	284
7:15-8:15 AM	331	375	315	291	292	321
7:30-8:30 AM	356	391	340	313	322	344
7:45-8:45 AM	384	388	338	345	329	357
8:00-9:00 AM	386	385	372	358	341	368

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#REF! AECOM
File Number: 1602431
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	44	7	38	9	40	11	57	14	36	9	43
00:15	9	36	5	40	6	41	10	49	8	41	8	41
00:30	10	41	4	33	9	30	10	48	5	52	8	41
00:45	3	33	3	28	8	46	5	46	9	63	6	43
01:00	3	39	5	38	3	56	5	47	4	59	4	48
01:15	3	38	7	59	2	54	3	51	7	77	4	56
01:30	4	31	4	50	2	45	3	60	11	63	5	50
01:45	3	42	3	48	1	50	4	56	8	73	4	54
02:00	2	38	2	45	2	57	4	50	8	64	4	51
02:15	3	46	3	71	7	58	5	61	6	80	5	63
02:30	3	64	4	74	5	71	3	59	8	76	5	69
02:45	2	55	0	64	2	60	1	60	3	58	2	59
03:00	0	49	0	80	0	73	5	79	2	74	1	71
03:15	1	56	1	68	2	65	2	56	3	70	2	63
03:30	3	53	3	62	3	66	1	78	2	62	2	64
03:45	0	66	0	54	1	56	2	66	1	70	1	62
04:00	1	83	2	56	2	77	1	73	3	68	2	71
04:15	1	72	1	94	2	73	0	75	2	88	1	80
04:30	1	82	0	81	1	71	2	83	3	87	1	81
04:45	2	69	1	78	3	75	3	99	2	87	2	82
05:00	2	78	5	91	0	60	1	66	2	80	2	75
05:15	1	89	5	96	5	103	7	111	7	86	5	97
05:30	4	71	3	66	2	78	7	80	2	88	4	77
05:45	2	55	7	64	7	68	6	87	8	80	6	71
06:00	2	77	5	72	8	87	4	84	6	86	5	81
06:15	5	73	6	76	10	80	7	94	11	67	8	78
06:30	7	54	10	71	6	88	7	74	10	50	8	67
06:45	14	56	9	70	16	78	7	65	17	49	13	64
07:00	16	37	23	63	13	61	19	65	19	60	18	57
07:15	15	47	14	55	19	67	28	73	25	53	20	59
07:30	30	48	33	54	33	46	26	55	32	36	31	48
07:45	26	24	34	42	27	49	27	55	19	49	27	44
08:00	24	54	34	33	26	58	31	46	32	39	29	46
08:15	33	35	26	39	30	40	27	50	18	45	27	42
08:30	37	31	33	33	29	43	33	58	31	44	33	42
08:45	30	30	27	31	24	39	37	68	30	52	30	44
09:00	27	44	26	49	31	53	32	65	26	38	28	50
09:15	40	28	22	38	22	42	29	46	30	34	29	38
09:30	26	27	34	46	32	52	37	42	27	37	31	41
09:45	34	55	25	39	35	40	31	43	34	50	32	45
10:00	28	29	37	15	18	33	42	33	35	36	32	29
10:15	31	22	32	27	34	27	31	33	37	25	33	27
10:30	28	16	28	24	37	25	27	33	29	28	30	25
10:45	34	25	27	16	27	21	39	24	39	24	33	22
11:00	31	21	29	16	25	17	29	16	37	21	30	18
11:15	30	18	22	8	24	19	35	16	37	25	30	17
11:30	43	17	37	10	32	12	30	15	57	18	40	14
11:45	43	8	40	10	25	12	45	11	52	18	41	12
Totals	**702**	**2206**	**688**	**2415**	**667**	**2562**	**761**	**2761**	**818**	**2666**	**727**	**2522**
Day Total	**2908**		**3103**		**3229**		**3522**		**3484**		**3249**	
AM Pct	24.1%		22.2%		20.7%		21.6%		23.5%		22.4%	
Peak Hour	11:30	16:30	11:30	16:30	11:30	17:15	11:45	17:15	11:30	16:15	11:45	16:30
Peak Volume	166	318	155	346	138	336	199	362	186	342	166	334
P.H.F	0.9432	0.8933	0.9688	0.9010	0.8415	0.8155	0.8728	0.8153	0.8158	0.9716	0.9663	0.8619

AECOM

4:00-5:00 PM	306	309	296	330	330	314
4:15-5:15 PM	301	344	279	323	342	318
4:30-5:30 PM	318	346	309	359	340	334
4:45-5:45 PM	307	331	316	356	341	330
5:00-6:00 PM	293	317	309	344	334	319

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#REF!	AECOM	Site Ref:	1
File Number:	1602400	Direction:	IN
Route:	CAMPUS DR WEST		
Location:	N. of JUNIPERO SERRA BLVD		

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	64	6	67	7	84	5	72	5	90	7	75
00:15	3	79	3	69	2	61	6	82	7	85	4	75
00:30	6	71	5	84	4	74	4	85	8	85	5	80
00:45	3	78	3	75	3	73	2	77	6	78	3	76
01:00	2	65	0	72	5	74	6	63	5	78	4	70
01:15	2	65	0	71	4	75	2	66	5	84	3	72
01:30	1	50	1	72	1	77	3	97	0	84	1	76
01:45	1	63	1	68	1	80	5	70	8	84	3	73
02:00	4	55	1	57	2	80	6	74	5	69	4	67
02:15	2	68	2	68	0	71	4	85	2	59	2	70
02:30	1	82	1	84	0	71	6	87	3	95	2	84
02:45	2	74	2	63	3	75	3	71	3	74	3	71
03:00	1	63	6	60	5	68	1	66	4	69	3	65
03:15	3	68	7	74	4	62	3	80	7	70	5	71
03:30	4	81	4	74	1	97	1	76	2	65	2	79
03:45	3	59	1	76	2	85	5	68	0	79	2	73
04:00	2	69	5	76	5	78	2	61	6	87	4	74
04:15	4	74	4	76	6	81	3	65	4	79	4	75
04:30	11	71	11	90	8	69	8	73	7	74	9	75
04:45	9	62	17	69	14	66	8	85	14	83	12	73
05:00	23	105	16	70	23	103	21	76	23	63	21	83
05:15	40	76	39	78	35	82	31	77	45	71	38	77
05:30	63	81	65	67	59	95	70	82	64	86	64	82
05:45	78	101	105	86	106	90	101	106	94	74	97	91
06:00	69	80	93	84	80	88	83	91	68	88	79	86
06:15	107	69	102	82	99	88	108	93	108	85	105	83
06:30	136	80	123	100	117	77	116	85	120	77	122	84
06:45	138	53	131	87	166	73	126	78	134	54	139	69
07:00	128	42	144	56	128	56	147	52	113	61	132	53
07:15	155	33	165	46	171	47	163	52	146	54	160	46
07:30	136	43	174	33	147	50	148	42	168	61	155	46
07:45	172	27	178	49	192	40	169	36	172	61	177	43
08:00	168	28	190	44	204	38	169	32	170	36	180	36
08:15	159	18	148	25	149	32	154	35	167	33	155	29
08:30	175	24	194	35	188	29	182	30	167	28	181	29
08:45	173	20	180	30	164	28	180	21	163	24	172	25
09:00	155	26	170	30	138	25	159	21	131	22	151	25
09:15	155	15	166	16	157	23	138	12	127	27	149	19
09:30	141	14	128	13	117	27	122	19	113	22	124	19
09:45	144	17	130	14	155	15	132	19	131	24	138	18
10:00	105	16	113	13	110	10	106	23	117	17	110	16
10:15	115	16	112	18	115	17	116	17	119	20	115	18
10:30	102	17	95	15	94	23	103	19	101	16	99	18
10:45	69	14	95	14	118	9	94	15	86	14	92	13
11:00	74	6	77	7	82	14	84	8	79	16	79	10
11:15	73	5	85	7	83	11	86	6	85	9	82	8
11:30	72	8	76	15	91	15	86	12	75	5	80	11
11:45	62	7	87	2	76	10	86	10	97	7	82	7
Totals	**3261**	**2402**	**3461**	**2581**	**3441**	**2716**	**3363**	**2672**	**3284**	**2726**	**3362**	**2619**
Day Total	**5663**		**6042**		**6157**		**6035**		**6010**		**5981**	
AM Pct	57.6%		57.3%		55.9%		55.7%		54.6%		56.2%	
Peak Hour	8:00	17:00	8:00	18:00	7:45	17:00	8:00	17:45	7:30	12:00	7:45	17:45
Peak Volume	675	363	712	353	733	370	685	375	677	338	693	345
P.H.F	0.9643	0.8643	0.9175	0.8825	0.8983	0.8981	0.9409	0.8844	0.9840	0.9389	0.9567	0.9431

AECOM

7:00-8:00 AM	591	661	638	627	599	623
7:15-8:15 AM	631	707	714	649	656	671
7:30-8:30 AM	635	690	692	640	677	667
7:45-8:45 AM	674	710	733	674	676	693
8:00-9:00 AM	675	712	705	685	667	689

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#REF! AECOM
File Number: 1602401
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	55	15	68	9	55	15	70	15	75	13	65
00:15	8	74	11	72	8	71	15	72	10	79	10	74
00:30	9	67	10	51	8	75	4	61	11	79	8	67
00:45	6	62	5	59	8	90	2	69	9	84	6	73
01:00	6	65	3	76	5	70	4	66	11	84	6	72
01:15	2	66	3	71	3	80	4	85	4	95	3	79
01:30	7	74	1	94	4	101	2	88	2	102	3	92
01:45	1	106	4	115	6	99	6	103	4	120	4	109
02:00	1	92	1	112	1	127	5	110	3	139	2	116
02:15	3	110	2	123	0	112	6	116	4	150	3	122
02:30	2	161	6	166	4	166	7	172	10	174	6	168
02:45	1	124	4	135	1	129	6	140	4	119	3	129
03:00	1	168	3	167	2	144	3	174	3	158	2	162
03:15	3	144	1	159	4	135	2	148	3	146	3	146
03:30	4	146	4	165	1	166	0	171	3	190	2	168
03:45	2	162	3	179	4	150	4	156	3	167	3	163
04:00	2	174	1	208	3	200	4	176	3	179	3	187
04:15	3	176	1	168	4	180	3	176	2	202	3	180
04:30	2	195	0	192	3	178	2	209	4	201	2	195
04:45	3	170	4	198	3	187	3	190	1	171	3	183
05:00	6	177	6	193	2	182	6	201	3	177	5	186
05:15	1	187	6	194	2	193	4	198	7	165	4	187
05:30	6	167	5	160	2	167	6	154	2	180	4	166
05:45	3	150	6	178	6	161	4	149	5	147	5	157
06:00	7	171	4	146	5	165	10	152	4	129	6	153
06:15	6	141	8	164	13	199	8	127	11	124	9	151
06:30	16	129	11	120	13	151	15	132	12	113	13	129
06:45	22	118	23	130	25	112	30	113	25	108	25	116
07:00	21	91	26	101	30	101	23	119	22	97	24	102
07:15	28	99	42	97	45	120	28	116	29	101	34	107
07:30	53	99	62	116	56	114	61	105	64	83	59	103
07:45	58	90	59	98	70	95	64	86	72	75	65	89
08:00	34	82	37	86	46	70	43	106	41	54	40	80
08:15	38	55	37	80	33	70	36	68	42	59	37	66
08:30	36	61	30	58	51	40	46	62	37	35	40	51
08:45	28	57	44	63	40	43	47	72	54	40	43	55
09:00	33	73	43	70	34	57	37	55	43	46	38	60
09:15	44	55	62	73	63	50	36	54	47	59	50	58
09:30	40	39	42	35	53	37	38	59	39	33	42	41
09:45	40	36	51	40	44	38	54	34	57	42	49	38
10:00	41	32	40	41	49	49	38	29	47	35	43	37
10:15	44	22	37	31	45	22	38	34	57	47	44	31
10:30	59	14	36	16	56	28	54	27	61	42	53	25
10:45	56	24	52	32	42	42	57	17	57	36	53	30
11:00	51	16	40	22	58	22	53	26	51	18	51	21
11:15	54	20	58	23	70	16	71	23	59	17	62	20
11:30	62	15	59	16	61	22	48	19	74	9	61	16
11:45	49	19	71	12	65	15	62	17	75	16	64	16
Totals	**1014**	**4630**	**1079**	**4973**	**1160**	**4896**	**1114**	**4906**	**1206**	**4801**	**1115**	**4841**
Day Total	**5644**		**6052**		**6056**		**6020**		**6007**		**5956**	
AM Pct	18.0%		17.8%		19.2%		18.5%		20.1%		18.7%	
Peak Hour	11:45	16:30	11:30	16:30	11:45	16:00	11:45	16:30	11:45	16:00	11:45	16:30
Peak Volume	245	729	270	777	266	745	265	798	308	753	269	752
P.H.F	0.8277	0.9346	0.9375	0.9811	0.8867	0.9312	0.9201	0.9545	0.9747	0.9319	0.9144	0.9636

AECOM

4:00-5:00 PM	715	766	745	751	753	746
4:15-5:15 PM	718	751	727	776	751	745
4:30-5:30 PM	729	777	740	798	714	752
4:45-5:45 PM	701	745	729	743	693	722
5:00-6:00 PM	681	725	703	702	669	696

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#REF!	AECOM	Site Ref:	2
File Number:	1602402	Direction:	IN
Route:	STOCKFARM RD		
Location:	E. of SAND HILL RD		

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	42	0	61	3	46	2	61	5	50	4	52
00:15	3	60	1	44	1	48	4	57	1	45	2	51
00:30	3	68	6	55	3	55	4	46	2	42	4	53
00:45	3	45	0	65	3	55	4	57	5	54	3	55
01:00	2	56	4	53	1	50	4	59	0	55	2	55
01:15	2	49	2	67	3	51	2	51	3	59	2	55
01:30	0	49	1	40	4	54	1	54	4	42	2	48
01:45	1	41	5	42	4	32	3	63	0	40	3	44
02:00	1	46	0	50	0	42	1	47	3	44	1	46
02:15	0	69	2	56	2	58	4	66	7	59	3	62
02:30	0	43	2	51	1	57	0	53	1	52	1	51
02:45	3	44	4	53	1	46	3	53	1	34	2	46
03:00	1	43	1	33	2	31	1	47	3	43	2	39
03:15	0	35	0	35	3	39	3	41	1	36	1	37
03:30	2	45	4	39	1	43	3	38	1	41	2	41
03:45	1	38	3	55	1	42	4	61	3	43	2	48
04:00	2	36	3	54	5	42	2	55	3	35	3	44
04:15	1	38	2	43	3	55	2	64	7	46	3	49
04:30	3	38	9	39	5	42	4	43	6	47	5	42
04:45	5	44	1	40	7	57	5	45	2	34	4	44
05:00	14	40	11	39	7	39	8	55	9	39	10	42
05:15	17	47	17	53	19	51	23	37	13	38	18	45
05:30	27	41	34	51	35	35	34	53	39	49	34	46
05:45	53	55	44	47	65	39	50	52	48	41	52	47
06:00	36	51	49	65	55	71	49	53	55	44	49	57
06:15	101	59	98	66	105	54	98	57	101	57	101	59
06:30	112	38	116	50	112	64	131	53	111	43	116	50
06:45	104	42	103	46	114	30	103	31	107	46	106	39
07:00	108	24	133	30	112	29	109	41	102	31	113	31
07:15	134	24	151	23	156	32	147	23	134	19	144	24
07:30	135	15	156	19	154	16	138	19	139	19	144	18
07:45	173	14	201	19	168	19	176	20	149	15	173	17
08:00	134	15	149	18	155	16	150	20	144	20	146	18
08:15	153	14	187	19	144	12	154	10	157	10	159	13
08:30	166	12	163	17	169	17	173	14	142	12	163	14
08:45	169	16	189	18	176	19	159	14	170	21	173	18
09:00	161	12	163	22	151	16	167	13	128	14	154	15
09:15	152	11	141	15	146	10	160	14	125	21	145	14
09:30	134	11	145	17	115	6	134	15	121	9	130	12
09:45	135	10	111	10	105	11	110	12	109	12	114	11
10:00	62	9	86	13	96	13	105	11	81	10	86	11
10:15	92	9	101	12	98	10	97	7	92	14	96	10
10:30	70	4	73	10	85	9	73	9	70	6	74	8
10:45	63	8	66	9	61	8	68	9	65	6	65	8
11:00	67	5	61	6	72	6	55	11	54	14	62	8
11:15	70	5	54	5	72	6	69	1	62	3	65	4
11:30	54	3	54	6	61	5	54	5	63	7	57	5
11:45	47	3	64	1	52	4	77	7	75	5	63	4
Totals	**2784**	**1526**	**2970**	**1681**	**2913**	**1592**	**2927**	**1727**	**2723**	**1526**	**2863**	**1610**
Day Total	**4310**		**4651**		**4505**		**4654**		**4249**		**4474**	
AM Pct	64.6%		63.9%		64.7%		62.9%		64.1%		64.0%	
Peak Hour	8:15	12:15	8:15	12:30	8:00	17:45	8:30	13:30	8:00	12:30	8:15	12:30
Peak Volume	649	229	702	240	644	228	659	230	613	210	648	218
P.H.F	0.9601	0.8419	0.9286	0.8955	0.9148	0.8028	0.9523	0.8712	0.9015	0.8898	0.9389	0.9856

AECOM

7:00-8:00 AM	550	641	590	570	524	575
7:15-8:15 AM	576	657	633	611	566	609
7:30-8:30 AM	595	693	621	618	589	623
7:45-8:45 AM	626	700	636	653	592	641
8:00-9:00 AM	622	688	644	636	613	641

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#REF! AECOM
File Number: 1602403
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	46	9	51	16	58	9	55	15	41	12	50
00:15	7	34	13	40	14	54	11	49	12	52	11	46
00:30	5	40	8	47	6	44	7	49	8	51	7	46
00:45	4	40	7	42	5	37	5	52	5	57	5	46
01:00	3	33	3	52	6	47	7	42	10	54	6	46
01:15	4	39	6	58	8	54	5	56	10	44	7	50
01:30	0	56	10	43	3	50	4	59	7	57	5	53
01:45	4	42	2	49	4	53	5	58	1	54	3	51
02:00	6	36	2	55	3	56	5	66	6	59	4	54
02:15	6	54	2	56	3	67	2	58	3	54	3	58
02:30	4	59	2	89	2	70	4	58	2	84	3	72
02:45	3	58	3	71	5	71	3	81	1	69	3	70
03:00	1	94	6	87	1	86	5	67	4	78	3	82
03:15	3	76	1	90	4	66	2	88	3	94	3	83
03:30	1	93	1	95	2	102	1	108	4	86	2	97
03:45	1	86	2	92	2	127	2	85	0	101	1	98
04:00	3	115	1	106	3	114	2	109	2	111	2	111
04:15	0	121	3	105	5	129	3	114	2	112	3	116
04:30	0	128	0	131	0	115	4	127	3	107	1	122
04:45	0	107	7	127	5	140	2	131	3	136	3	128
05:00	1	162	0	153	3	140	3	160	1	134	2	150
05:15	0	149	4	168	4	168	3	179	3	125	3	158
05:30	11	141	2	128	3	162	6	140	4	135	5	141
05:45	4	119	6	139	2	137	5	144	5	131	4	134
06:00	6	149	5	163	6	139	7	151	4	116	6	144
06:15	6	148	7	145	6	146	7	135	10	115	7	138
06:30	11	135	7	142	9	130	5	127	7	94	8	126
06:45	9	92	12	129	8	113	14	118	15	96	12	110
07:00	12	87	12	119	17	119	11	110	17	68	14	101
07:15	13	108	25	116	15	101	17	119	21	88	18	106
07:30	13	85	28	108	15	100	24	95	28	127	22	103
07:45	19	89	31	87	26	89	34	88	16	85	25	88
08:00	37	78	26	81	35	68	30	67	31	47	32	68
08:15	35	64	29	76	28	53	34	66	23	59	30	64
08:30	36	40	18	53	28	53	31	63	28	47	28	51
08:45	21	51	20	48	17	49	22	50	15	31	19	46
09:00	20	51	19	72	30	62	27	41	28	34	25	52
09:15	30	57	25	69	23	55	21	43	26	47	25	54
09:30	26	51	32	34	30	32	29	33	29	33	29	37
09:45	22	23	23	34	26	37	29	37	22	25	24	31
10:00	19	32	33	36	31	35	37	28	28	29	30	32
10:15	31	29	35	36	25	18	37	25	34	41	32	30
10:30	34	13	35	23	37	15	44	20	29	21	36	18
10:45	24	32	36	31	24	25	33	18	26	14	29	24
11:00	29	17	39	20	46	24	29	11	39	14	36	17
11:15	35	18	46	14	45	21	45	20	57	18	46	18
11:30	44	11	30	22	43	24	37	12	59	15	43	17
11:45	30	16	52	13	47	10	46	22	56	16	46	15
Totals	**646**	**3404**	**725**	**3745**	**726**	**3665**	**755**	**3634**	**762**	**3306**	**723**	**3551**
Day Total	**4050**		**4470**		**4391**		**4389**		**4068**		**4274**	
AM Pct	16.0%		16.2%		16.5%		17.2%		18.7%		16.9%	
Peak Hour	11:15	17:00	11:45	17:15	11:45	16:45	11:45	17:00	11:15	16:45	11:45	17:00
Peak Volume	155	571	190	598	203	610	199	623	213	530	188	583
P.H.F	0.8424	0.8812	0.9135	0.8899	0.8750	0.9077	0.9045	0.8701	0.9025	0.9743	0.9382	0.9233

AECOM

4:00-5:00 PM	471	469	498	481	466	477
4:15-5:15 PM	518	516	524	532	489	516
4:30-5:30 PM	546	579	563	597	502	557
4:45-5:45 PM	559	576	610	610	530	577
5:00-6:00 PM	571	588	607	623	525	583

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#REF! AECOM
File Number: 1602404
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	15	6	22	0	24	1	22	3	33	2	23
00:15	0	29	2	19	1	21	3	27	0	20	1	23
00:30	4	21	0	26	2	28	1	19	1	27	2	24
00:45	0	17	2	18	3	32	0	27	1	23	1	23
01:00	2	23	0	28	2	22	2	26	2	19	2	24
01:15	1	23	1	24	1	25	2	23	2	16	1	22
01:30	1	21	2	28	2	29	0	23	1	26	1	25
01:45	1	32	1	22	1	23	1	22	1	36	1	27
02:00	1	20	0	33	2	27	1	24	1	39	1	29
02:15	1	25	1	24	1	35	1	33	0	34	1	30
02:30	1	38	2	43	0	38	0	37	0	51	1	41
02:45	0	28	0	41	1	41	1	37	1	42	1	38
03:00	3	44	1	56	1	36	2	46	2	36	2	44
03:15	1	39	5	35	1	51	3	34	2	32	2	38
03:30	2	45	4	58	4	51	4	47	3	40	3	48
03:45	3	53	4	34	3	56	2	40	1	33	3	43
04:00	3	38	3	39	4	42	3	49	3	49	3	43
04:15	2	61	2	51	2	49	4	35	2	37	2	47
04:30	5	49	6	55	3	40	6	39	8	48	6	46
04:45	10	50	6	53	12	39	4	58	3	30	7	46
05:00	5	43	6	48	5	51	7	50	8	39	6	46
05:15	11	42	6	44	7	38	9	34	7	35	8	39
05:30	9	43	11	46	8	35	9	33	10	31	9	38
05:45	7	33	14	27	10	27	7	34	15	31	11	30
06:00	5	30	12	33	14	34	10	22	12	37	11	31
06:15	15	52	21	24	18	16	17	27	16	22	17	28
06:30	18	26	9	31	17	28	12	29	18	18	15	26
06:45	33	20	28	23	29	22	24	21	22	20	27	21
07:00	17	13	22	22	21	13	20	17	25	14	21	16
07:15	21	17	32	21	42	17	26	16	35	16	31	17
07:30	24	19	35	16	29	12	47	13	24	14	32	15
07:45	36	9	31	11	33	12	25	9	26	14	30	11
08:00	23	11	21	16	37	10	16	11	41	13	28	12
08:15	20	10	35	11	40	16	23	13	27	5	29	11
08:30	39	6	37	12	47	15	53	15	33	9	42	11
08:45	59	12	35	13	28	8	43	16	29	10	39	12
09:00	39	8	23	10	39	9	28	13	36	18	33	12
09:15	42	14	42	10	25	5	34	4	38	7	36	8
09:30	24	7	46	6	30	9	27	8	46	12	35	8
09:45	26	3	40	5	33	4	27	7	39	3	33	4
10:00	33	6	27	2	33	9	37	6	26	0	31	5
10:15	30	5	24	9	15	7	27	3	26	10	24	7
10:30	22	2	18	5	36	11	23	6	27	7	25	6
10:45	28	0	33	0	27	4	27	4	27	7	28	3
11:00	23	8	20	7	25	4	12	5	33	3	23	5
11:15	25	4	31	10	25	7	30	4	31	7	28	6
11:30	24	5	33	3	26	5	27	2	35	3	29	4
11:45	26	6	26	2	27	3	15	1	22	1	23	3
Totals	**725**	**1125**	**766**	**1176**	**772**	**1140**	**703**	**1091**	**771**	**1077**	**747**	**1122**
Day Total	**1850**		**1942**		**1912**		**1794**		**1848**		**1869**	
AM Pct	39.2%		39.4%		40.4%		39.2%		41.7%		40.0%	
Peak Hour	8:30	16:15	9:15	16:15	7:45	15:15	8:30	16:15	9:00	15:45	8:30	16:15
Peak Volume	179	203	155	207	157	200	158	182	159	167	150	185
P.H.F	0.7585	0.8320	0.8424	0.9409	0.8351	0.8929	0.7453	0.7845	0.8641	0.8520	0.8959	0.9925

AECOM

7:00-8:00 AM	98	120	125	118	110	114
7:15-8:15 AM	104	119	141	114	126	121
7:30-8:30 AM	103	122	139	111	118	119
7:45-8:45 AM	118	124	157	117	127	129
8:00-9:00 AM	141	128	152	135	130	137

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#REF! AECOM
File Number: 1602405
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	32	3	41	3	18	5	34	2	33	3	32
00:15	2	31	6	26	3	32	4	32	3	43	4	33
00:30	5	40	2	39	1	49	0	29	1	34	2	38
00:45	1	41	1	43	3	28	2	43	1	24	2	36
01:00	1	40	1	40	4	28	1	24	4	40	2	34
01:15	0	34	3	47	3	43	2	32	1	33	2	38
01:30	0	39	3	32	2	44	5	40	3	38	3	39
01:45	1	37	1	34	2	45	3	43	3	32	2	38
02:00	1	35	2	42	2	32	2	31	2	43	2	37
02:15	1	48	2	29	2	46	2	56	2	46	2	45
02:30	2	40	5	56	5	35	8	52	7	40	5	45
02:45	0	29	6	36	0	40	1	36	2	27	2	34
03:00	1	25	0	30	1	22	0	33	2	40	1	30
03:15	2	32	1	33	1	35	2	30	1	29	1	32
03:30	1	38	4	40	5	35	4	38	2	39	3	38
03:45	1	33	3	46	3	25	4	38	3	31	3	35
04:00	0	29	2	37	3	40	2	21	1	30	2	31
04:15	0	32	1	41	3	31	1	34	3	40	2	36
04:30	2	41	4	40	2	45	2	44	2	36	2	41
04:45	6	37	6	60	3	34	5	37	3	39	5	41
05:00	6	40	8	36	8	38	3	28	10	47	7	38
05:15	10	29	9	42	9	53	10	42	8	36	9	40
05:30	16	49	11	38	12	42	17	39	15	49	14	43
05:45	15	31	17	45	26	54	22	41	18	48	20	44
06:00	16	43	16	42	10	39	18	48	14	47	15	44
06:15	19	32	19	46	18	71	15	40	14	46	17	47
06:30	23	33	18	45	25	49	24	41	31	30	24	40
06:45	35	35	21	44	29	42	34	48	28	39	29	42
07:00	28	32	30	33	27	30	31	39	30	45	29	36
07:15	27	33	38	37	55	30	31	28	30	23	36	30
07:30	49	31	36	24	36	30	34	26	48	30	41	28
07:45	52	26	50	28	39	25	40	17	48	28	46	25
08:00	43	12	52	22	66	18	43	23	35	20	48	19
08:15	62	30	57	30	48	20	46	23	47	21	52	25
08:30	44	15	45	14	40	21	48	17	30	15	41	16
08:45	40	13	60	20	59	12	45	14	44	20	50	16
09:00	38	18	45	20	31	15	37	24	42	14	39	18
09:15	50	15	43	16	34	10	62	19	27	8	43	14
09:30	36	8	43	13	33	11	36	10	33	10	36	10
09:45	52	12	52	10	37	13	45	11	26	9	42	11
10:00	46	7	30	10	41	8	24	11	26	10	33	9
10:15	32	8	30	6	42	12	44	5	41	6	38	7
10:30	38	10	42	6	38	11	32	10	22	11	34	10
10:45	27	3	29	4	44	4	23	8	34	1	31	4
11:00	34	7	31	2	38	7	22	5	36	6	32	5
11:15	34	4	24	2	30	6	32	6	28	2	30	4
11:30	23	5	29	9	27	4	33	3	35	4	29	5
11:45	20	3	26	7	39	4	37	7	38	1	32	4
Totals	**943**	**1297**	**967**	**1443**	**992**	**1386**	**943**	**1360**	**886**	**1343**	**946**	**1366**
Day Total	**2240**		**2410**		**2378**		**2303**		**2229**		**2312**	
AM Pct	42.1%		40.1%		41.7%		40.9%		39.7%		40.9%	
Peak Hour	7:30	13:45	8:00	16:00	8:00	17:45	8:30	13:45	7:30	17:30	8:00	17:30
Peak Volume	206	160	214	178	213	213	192	182	178	190	191	178
P.H.F	0.8306	0.8333	0.8917	0.7417	0.8068	0.7500	0.7742	0.8125	0.9271	0.9694	0.9173	0.9468

AECOM

4:00-5:00 PM	139	178	150	136	145	150
4:15-5:15 PM	150	177	148	143	162	156
4:30-5:30 PM	147	178	170	151	158	161
4:45-5:45 PM	155	176	167	146	171	163
5:00-6:00 PM	149	161	187	150	180	165

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#REF!	AECOM	Site Ref:	4
File Number:	1602406	Direction:	IN
Route:	QUARRY RD		
Location:	N. of CAMPUS DR		

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	34	3	35	3	27	2	46	6	40	4	36
00:15	0	40	4	28	7	30	4	41	2	38	3	35
00:30	2	27	2	37	2	31	3	34	5	35	3	33
00:45	5	33	4	48	4	42	5	36	5	42	5	40
01:00	1	33	1	29	2	28	2	31	2	45	2	33
01:15	5	41	1	31	2	36	0	39	0	36	2	37
01:30	2	25	4	37	2	28	0	41	3	31	2	32
01:45	2	25	0	35	0	44	1	30	0	50	1	37
02:00	3	29	1	31	2	40	5	38	3	30	3	34
02:15	1	37	1	41	4	45	2	39	1	49	2	42
02:30	4	63	1	75	0	60	2	61	1	54	2	63
02:45	0	29	5	42	1	48	1	42	2	51	2	42
03:00	1	44	1	41	0	45	2	43	2	53	1	45
03:15	1	45	1	41	0	38	1	45	3	61	1	46
03:30	2	40	3	37	1	48	3	37	3	42	2	41
03:45	0	35	5	45	1	37	1	49	0	39	1	41
04:00	1	40	1	52	1	45	0	45	0	56	1	48
04:15	2	63	2	48	5	49	2	56	1	45	2	52
04:30	3	35	1	49	2	33	0	42	3	32	2	38
04:45	2	52	4	41	4	42	2	41	6	41	4	43
05:00	6	41	7	34	5	38	6	41	13	38	7	38
05:15	11	39	6	43	9	44	5	40	12	41	9	41
05:30	19	37	11	25	23	42	19	47	12	42	17	39
05:45	15	28	18	37	13	33	16	38	16	46	16	36
06:00	14	42	16	31	13	40	17	49	13	42	15	41
06:15	31	30	28	46	31	40	22	40	26	29	28	37
06:30	32	30	32	40	39	38	38	53	38	24	36	37
06:45	26	18	36	31	27	22	22	39	28	30	28	28
07:00	25	23	23	28	21	24	24	29	22	24	23	26
07:15	35	25	32	19	31	12	29	25	32	22	32	21
07:30	26	22	27	18	31	25	32	18	30	14	29	19
07:45	30	28	41	22	25	24	27	22	41	14	33	22
08:00	24	10	30	17	31	20	34	6	30	11	30	13
08:15	40	8	31	14	35	23	30	11	37	12	35	14
08:30	35	15	26	15	25	23	28	26	25	16	28	19
08:45	30	9	25	19	39	17	33	15	36	20	33	16
09:00	33	11	32	14	35	16	35	14	35	25	34	16
09:15	36	9	33	13	26	8	25	14	27	13	29	11
09:30	27	6	22	11	26	13	37	8	41	11	31	10
09:45	47	9	41	9	22	7	28	15	36	9	35	10
10:00	30	10	27	13	28	13	31	13	30	16	29	13
10:15	20	14	29	11	29	13	30	13	38	13	29	13
10:30	22	14	30	10	33	7	25	9	26	14	27	11
10:45	23	10	29	13	20	12	40	9	43	5	31	10
11:00	23	10	29	8	42	8	35	10	34	7	33	9
11:15	26	9	30	7	35	8	47	6	22	9	32	8
11:30	31	3	30	6	34	3	30	4	43	3	34	4
11:45	42	6	34	5	45	5	33	7	40	3	39	5
Totals	**803**	**1286**	**800**	**1382**	**816**	**1374**	**816**	**1457**	**874**	**1423**	**822**	**1384**
Day Total	**2089**		**2182**		**2190**		**2273**		**2297**		**2206**	
AM Pct	38.4%		36.7%		37.3%		35.9%		38.0%		37.2%	
Peak Hour	11:30	16:15	11:45	14:15	11:00	14:15	11:15	15:45	11:30	14:30	11:30	14:30
Peak Volume	147	191	134	199	156	198	156	192	161	219	144	196
P.H.F	0.8750	0.7579	0.9054	0.6633	0.8667	0.8250	0.8298	0.8571	0.9360	0.8975	0.9291	0.7835

AECOM

7:00-8:00 AM	116	123	108	112	125	117
7:15-8:15 AM	115	130	118	122	133	124
7:30-8:30 AM	120	129	122	123	138	126
7:45-8:45 AM	129	128	116	119	133	125
8:00-9:00 AM	129	112	130	125	128	125

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#REF! AECOM
File Number: 1602407
Route: QUARRY RD
Location: N. of CAMPUS DR

Site Ref: 4
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	15	33	12	44	8	44	14	48	7	60	11	46
00:15	2	35	4	43	13	46	2	36	13	41	7	40
00:30	8	36	7	48	3	40	6	49	9	43	7	43
00:45	2	38	3	45	7	38	2	31	5	49	4	40
01:00	3	46	7	39	5	33	5	43	7	39	5	40
01:15	2	25	4	35	4	44	5	47	4	35	4	37
01:30	6	37	3	36	2	33	1	45	3	51	3	40
01:45	2	29	4	43	2	39	2	48	1	44	2	41
02:00	4	29	2	45	1	42	3	38	7	42	3	39
02:15	2	33	3	42	4	40	2	41	3	56	3	42
02:30	2	36	4	47	4	59	5	43	4	41	4	45
02:45	3	38	1	55	1	42	2	48	2	54	2	47
03:00	4	43	3	46	1	43	0	43	4	46	2	44
03:15	2	42	2	42	1	40	2	37	3	43	2	41
03:30	6	51	2	39	2	44	4	38	2	38	3	42
03:45	4	38	2	31	5	45	2	45	4	43	3	40
04:00	1	57	3	59	6	57	6	43	5	58	4	55
04:15	5	38	5	31	4	38	3	35	5	48	4	38
04:30	8	47	6	41	0	53	5	48	4	59	5	50
04:45	5	38	6	42	8	52	1	52	11	42	6	45
05:00	2	51	5	48	8	44	9	43	6	53	6	48
05:15	8	36	8	54	11	51	6	44	9	63	8	50
05:30	10	51	16	34	17	49	17	58	26	39	17	46
05:45	8	38	14	44	15	48	18	38	11	41	13	42
06:00	20	38	18	55	20	39	20	45	20	35	20	42
06:15	15	37	25	33	20	47	19	44	29	33	22	39
06:30	22	33	33	36	27	29	28	47	24	33	27	36
06:45	27	27	25	34	33	33	23	27	24	31	26	30
07:00	15	28	22	28	16	30	20	32	16	18	18	27
07:15	31	34	38	35	24	32	28	29	30	24	30	31
07:30	33	23	33	32	35	35	41	30	34	33	35	31
07:45	24	25	27	28	31	23	28	18	35	19	29	23
08:00	38	28	32	25	37	23	29	24	43	26	36	25
08:15	30	13	34	35	36	18	40	39	26	16	33	24
08:30	26	16	29	15	33	22	30	24	39	14	31	18
08:45	36	19	48	22	38	16	42	18	32	9	39	17
09:00	38	23	33	34	38	21	32	24	25	19	33	24
09:15	22	20	37	27	36	15	20	22	33	29	30	23
09:30	25	15	28	18	32	17	27	17	23	19	27	17
09:45	31	11	25	15	26	15	27	13	39	13	30	13
10:00	24	14	30	18	32	13	40	14	32	8	32	13
10:15	28	7	30	11	27	11	26	3	46	15	31	9
10:30	38	19	34	16	28	11	31	14	34	11	33	14
10:45	32	6	28	17	25	6	37	7	36	8	32	9
11:00	35	8	36	4	34	4	35	8	45	6	37	6
11:15	25	10	25	13	34	9	43	14	45	8	34	11
11:30	34	7	34	9	41	4	47	14	34	9	38	9
11:45	34	7	40	3	37	5	45	6	38	16	39	7
Totals	**797**	**1413**	**870**	**1596**	**872**	**1542**	**880**	**1574**	**937**	**1580**	**871**	**1541**
Day Total	**2210**		**2466**		**2414**		**2454**		**2517**		**2412**	
AM Pct	36.1%		35.3%		36.1%		35.9%		37.2%		36.1%	
Peak Hour	11:45	15:15	11:45	14:15	11:30	16:00	11:15	16:45	11:45	16:30	11:45	16:30
Peak Volume	138	188	175	190	168	200	183	197	182	217	168	192
P.H.F	0.9583	0.8246	0.9115	0.8636	0.9130	0.8772	0.9531	0.8491	0.7583	0.8611	0.9170	0.9688

AECOM

4:00-5:00 PM	180	173	200	178	207	188
4:15-5:15 PM	174	162	187	178	202	181
4:30-5:30 PM	172	185	200	187	217	192
4:45-5:45 PM	176	178	196	197	197	189
5:00-6:00 PM	176	180	192	183	196	185

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#REF! AECOM
File Number: 1602408
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	55	14	59	13	60	18	70	17	85	14	66
00:15	7	53	8	53	14	59	9	65	18	68	11	60
00:30	7	47	8	56	5	59	11	61	17	57	10	56
00:45	11	51	14	46	4	45	8	48	12	59	10	50
01:00	4	64	18	53	18	69	19	51	20	75	16	62
01:15	2	62	7	60	11	70	8	53	15	68	9	63
01:30	6	51	2	53	1	53	3	59	10	73	4	58
01:45	4	57	3	64	6	67	7	54	5	63	5	61
02:00	2	65	2	61	6	81	4	68	5	69	4	69
02:15	10	66	9	50	5	61	10	78	15	69	10	65
02:30	8	67	10	75	13	77	13	66	10	79	11	73
02:45	3	71	4	71	1	66	4	76	2	77	3	72
03:00	1	67	3	52	6	74	3	74	8	82	4	70
03:15	1	76	2	73	3	67	2	79	4	78	2	75
03:30	2	83	3	82	2	80	3	110	4	87	3	88
03:45	4	73	5	81	4	82	3	77	3	84	4	79
04:00	0	92	1	81	3	99	1	101	3	99	2	94
04:15	0	73	1	102	1	87	0	91	4	101	1	91
04:30	0	87	1	96	4	103	2	103	3	102	2	98
04:45	3	87	2	89	3	91	1	110	1	88	2	93
05:00	4	122	1	122	2	119	3	129	3	111	3	121
05:15	10	99	5	102	3	92	6	102	8	124	6	104
05:30	10	119	14	106	9	108	11	116	11	122	11	114
05:45	4	88	4	100	6	105	10	113	7	114	6	104
06:00	5	104	8	109	7	129	6	118	2	136	6	119
06:15	11	83	12	97	8	117	11	110	13	100	11	101
06:30	22	99	12	103	17	101	15	109	12	100	16	102
06:45	13	99	23	99	14	98	20	97	17	82	17	95
07:00	18	80	20	101	26	97	16	119	22	71	20	94
07:15	26	86	31	85	29	88	38	122	37	95	32	95
07:30	42	79	36	90	38	114	35	86	41	72	38	88
07:45	29	74	36	87	41	73	31	82	26	68	33	77
08:00	45	64	37	73	32	90	31	107	23	78	34	82
08:15	24	59	40	87	34	53	24	100	35	74	31	75
08:30	28	80	48	55	34	77	29	101	26	59	33	74
08:45	37	127	37	81	26	73	35	92	34	46	34	84
09:00	39	97	41	148	32	102	35	81	35	55	36	97
09:15	34	94	30	90	48	77	37	78	34	97	37	87
09:30	34	54	52	59	30	60	36	63	41	63	39	60
09:45	31	35	42	68	44	54	36	43	38	40	38	48
10:00	44	40	34	56	37	70	46	48	34	41	39	51
10:15	34	28	50	39	34	20	32	35	36	99	37	44
10:30	35	17	36	30	31	29	33	33	44	59	36	34
10:45	33	20	37	19	39	28	33	42	47	25	38	27
11:00	33	14	36	23	40	17	23	24	47	21	36	20
11:15	38	24	52	23	52	25	50	31	40	16	46	24
11:30	46	22	44	19	54	24	53	26	53	27	50	24
11:45	59	15	67	13	58	15	57	24	68	19	62	17
Totals	**872**	**3269**	**1002**	**3441**	**948**	**3505**	**921**	**3725**	**1010**	**3577**	**951**	**3503**
Day Total	**4141**		**4443**		**4453**		**4646**		**4587**		**4454**	
AM Pct	21.1%		22.6%		21.3%		19.8%		22.0%		21.3%	
Peak Hour	11:45	17:00	11:45	17:00	11:45	17:30	11:45	17:00	11:45	17:15	11:45	17:00
Peak Volume	214	428	235	430	236	459	253	460	278	496	243	443
P.H.F	0.9068	0.8770	0.8769	0.8811	0.9833	0.8895	0.9036	0.8915	0.8176	0.9118	0.9240	0.9175

AECOM

7:00-8:00 AM	115	123	134	120	126	124
7:15-8:15 AM	142	140	140	135	127	137
7:30-8:30 AM	140	149	145	121	125	136
7:45-8:45 AM	126	161	141	115	110	131
8:00-9:00 AM	134	162	126	119	118	132

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#REF!	AECOM	Site Ref:	5
File Number:	1602409	Direction:	OUT
Route:	PALM DR		
Location:	S. of ARBORETUM RD		

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	76	3	94	4	86	6	88	14	91	7	87
00:15	1	77	4	66	4	96	5	97	20	62	7	80
00:30	1	72	4	80	3	82	5	75	12	83	5	78
00:45	6	75	6	80	2	77	5	75	17	76	7	77
01:00	3	80	1	73	2	85	2	73	10	91	4	80
01:15	5	85	3	80	1	73	3	110	20	91	6	88
01:30	0	69	1	76	3	68	6	73	10	84	4	74
01:45	4	66	2	75	2	88	2	94	10	90	4	83
02:00	1	87	5	70	8	70	6	65	9	95	6	77
02:15	3	75	2	86	3	84	2	79	3	98	3	84
02:30	4	69	0	87	1	95	1	93	2	95	2	88
02:45	1	91	3	63	4	79	2	84	1	88	2	81
03:00	1	62	2	62	1	71	1	71	3	97	2	73
03:15	3	65	2	88	1	68	3	78	3	80	2	76
03:30	1	58	2	83	7	81	4	86	5	93	4	80
03:45	4	91	3	94	9	93	3	104	2	100	4	96
04:00	10	98	3	93	5	107	5	96	6	108	6	100
04:15	6	99	9	98	8	98	7	115	6	110	7	104
04:30	21	72	24	90	10	80	18	81	19	92	18	83
04:45	21	94	18	77	18	99	20	117	18	93	19	96
05:00	17	84	16	85	15	90	14	95	19	83	16	87
05:15	38	99	40	88	46	100	36	115	42	114	40	103
05:30	43	99	60	113	62	77	66	96	44	107	55	98
05:45	67	121	64	128	84	100	80	115	64	110	72	115
06:00	45	93	64	108	52	117	67	114	64	89	58	104
06:15	69	104	78	136	71	123	83	118	60	113	72	119
06:30	116	130	108	161	106	136	90	154	95	88	103	134
06:45	103	129	107	135	101	127	97	133	75	110	97	127
07:00	83	61	107	91	97	95	83	75	86	96	91	84
07:15	101	66	106	75	123	79	96	73	99	104	105	79
07:30	103	54	137	51	112	55	130	59	118	90	120	62
07:45	126	38	131	53	111	69	110	69	126	54	121	57
08:00	116	55	116	54	121	45	114	64	119	57	117	55
08:15	104	37	144	54	136	49	125	65	127	55	127	52
08:30	113	59	121	47	131	55	129	53	148	63	128	55
08:45	129	49	167	56	157	48	156	60	130	49	148	52
09:00	116	53	116	46	102	56	112	45	129	44	115	49
09:15	130	35	91	39	122	38	103	36	127	38	115	37
09:30	118	50	100	30	117	36	117	45	131	55	117	43
09:45	113	36	115	39	106	44	103	40	131	42	114	40
10:00	91	25	93	38	112	27	119	49	98	41	103	36
10:15	88	25	96	26	101	21	88	39	75	31	90	28
10:30	83	21	107	31	104	21	94	27	95	36	97	27
10:45	93	18	72	20	64	21	101	20	96	39	85	24
11:00	74	8	68	12	88	22	82	22	75	27	77	18
11:15	68	12	99	14	87	19	83	19	88	23	85	17
11:30	76	7	88	9	96	7	86	16	70	16	83	11
11:45	67	4	77	8	91	8	90	14	93	22	84	11
Totals	**2595**	**3133**	**2785**	**3362**	**2811**	**3365**	**2760**	**3584**	**2814**	**3613**	**2753**	**3411**
Day Total	**5728**		**6147**		**6176**		**6344**		**6427**		**6164**	
AM Pct	45.3%		45.3%		45.5%		43.5%		43.8%		44.7%	
Peak Hour	8:45	18:00	8:00	18:00	8:00	18:00	8:00	18:00	8:15	17:15	8:00	18:00
Peak Volume	493	456	548	540	545	503	524	519	534	420	521	484
P.H.F	0.9481	0.8769	0.8204	0.8385	0.8678	0.9246	0.8397	0.8425	0.9020	0.9211	0.8806	0.9036

AECOM

4:00-5:00 PM	363	358	384	409	403	383
4:15-5:15 PM	349	350	367	408	378	370
4:30-5:30 PM	349	340	369	408	382	370
4:45-5:45 PM	376	363	366	423	397	385
5:00-6:00 PM	403	414	367	421	414	404

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#REF! AECOM
File Number: 1602410
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	5	0	5	1	10	1	5	0	6
00:15	0	5	1	4	0	2	0	7	2	2	1	4
00:30	0	2	0	10	0	5	1	2	2	3	1	4
00:45	1	3	0	6	0	10	1	4	1	6	1	6
01:00	0	6	0	7	0	5	1	10	1	7	0	7
01:15	1	4	0	10	0	4	0	8	0	9	0	7
01:30	1	5	0	7	0	7	0	7	0	16	0	8
01:45	0	8	0	5	1	5	0	11	1	6	0	7
02:00	0	9	0	7	0	3	0	6	1	10	0	7
02:15	0	3	0	4	0	4	1	5	0	8	0	5
02:30	0	1	0	6	0	9	1	5	0	11	0	6
02:45	0	10	1	13	0	7	0	5	1	8	0	9
03:00	0	9	0	7	0	6	0	9	0	10	0	8
03:15	0	5	0	6	0	7	0	11	0	3	0	6
03:30	0	7	0	4	0	8	0	14	0	7	0	8
03:45	0	3	0	6	0	4	0	8	0	5	0	5
04:00	0	5	0	7	0	10	0	10	1	13	0	9
04:15	1	10	0	11	0	10	0	11	0	13	0	11
04:30	0	11	0	10	0	7	0	17	0	11	0	11
04:45	0	3	0	8	0	6	0	19	0	9	0	9
05:00	0	5	0	9	1	6	0	17	0	6	0	9
05:15	0	11	0	10	1	13	1	9	0	10	0	11
05:30	0	10	0	13	0	8	0	15	1	10	0	11
05:45	1	6	2	3	0	12	1	14	0	13	1	10
06:00	0	8	1	11	0	8	0	8	0	8	0	9
06:15	3	8	0	11	0	3	0	17	1	10	1	10
06:30	3	6	2	4	2	4	2	10	3	7	2	6
06:45	2	7	0	7	2	2	3	9	2	7	2	6
07:00	1	2	2	6	7	6	4	4	1	3	3	4
07:15	1	5	4	9	1	7	1	4	4	9	2	7
07:30	7	5	2	9	4	3	0	2	3	5	3	5
07:45	7	4	5	4	5	3	5	2	2	1	5	3
08:00	3	1	2	4	4	3	3	4	7	4	4	3
08:15	2	8	4	4	2	0	1	4	1	3	2	4
08:30	5	2	2	8	3	5	2	2	1	4	3	4
08:45	6	5	3	2	3	1	5	2	1	5	4	3
09:00	4	5	3	11	4	1	0	5	1	8	2	6
09:15	2	3	4	4	0	4	0	3	4	39	2	11
09:30	3	2	4	1	3	4	7	5	5	19	4	6
09:45	3	0	5	3	4	15	6	0	4	1	4	4
10:00	5	2	3	2	3	13	3	3	1	3	3	5
10:15	4	0	4	2	4	3	3	1	7	3	4	2
10:30	0	4	4	3	3	1	5	2	1	3	3	3
10:45	2	1	8	1	4	0	7	0	3	3	5	1
11:00	5	0	4	0	2	2	6	2	4	1	4	1
11:15	8	1	3	0	3	2	1	1	4	0	4	1
11:30	10	0	4	0	6	2	7	3	1	0	6	1
11:45	9	0	6	1	2	0	4	2	7	2	6	1
Totals	**100**	**225**	**83**	**285**	**74**	**255**	**83**	**329**	**80**	**349**	**84**	**289**
Day Total	**325**		**368**		**329**		**412**		**429**		**373**	
AM Pct	30.8%		22.6%		22.5%		20.1%		18.6%		22.5%	
Peak Hour	11:00	17:15	11:45	16:45	7:00	17:15	11:30	16:15	9:30	20:45	11:30	16:00
Peak Volume	32	35	25	40	17	41	28	64	17	71	21	40
P.H.F	0.8000	0.7955	0.6250	0.7692	0.6071	0.7885	0.7000	0.8421	0.6071	0.4551	0.8833	0.8973

AECOM

4:00-5:00 PM	29	36	33	57	46	40
4:15-5:15 PM	29	38	29	64	39	40
4:30-5:30 PM	30	37	32	62	36	39
4:45-5:45 PM	29	40	33	60	35	39
5:00-6:00 PM	32	35	39	55	39	40

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

#REF! AECOM
File Number: 1602412
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	60	1	86	3	70	9	69	6	68	5	71
00:15	6	61	5	62	3	53	2	76	6	72	4	65
00:30	2	61	2	71	1	62	1	51	8	70	3	63
00:45	3	59	0	71	2	67	1	78	7	74	3	70
01:00	5	71	2	72	1	57	5	64	5	72	4	67
01:15	4	72	0	75	1	97	3	72	8	70	3	77
01:30	3	72	2	73	1	53	3	55	5	71	3	65
01:45	4	70	1	73	3	49	3	51	3	78	3	64
02:00	1	68	1	58	1	62	0	58	4	54	1	60
02:15	3	46	3	58	0	57	2	58	1	71	2	58
02:30	2	72	0	75	0	62	3	71	1	74	1	71
02:45	0	75	1	64	2	77	2	66	3	70	2	70
03:00	3	51	0	58	2	62	1	52	1	60	1	57
03:15	0	64	1	62	1	60	0	86	0	57	0	66
03:30	4	45	4	64	5	59	5	73	3	66	4	61
03:45	2	66	2	75	4	74	7	65	1	73	3	71
04:00	2	70	3	81	5	70	4	75	3	85	3	76
04:15	7	68	6	91	11	82	5	59	5	71	7	74
04:30	5	59	8	62	10	78	9	78	21	74	11	70
04:45	11	72	15	88	9	84	21	61	13	82	14	77
05:00	31	63	47	83	43	59	45	65	42	83	42	71
05:15	32	83	36	71	37	73	29	67	29	92	33	77
05:30	52	59	48	93	48	74	44	82	47	83	48	78
05:45	77	96	96	141	87	106	92	110	71	106	85	112
06:00	52	96	54	105	59	97	46	80	50	86	52	93
06:15	59	104	59	136	61	94	57	85	49	90	57	102
06:30	49	85	54	123	61	86	63	83	64	90	58	93
06:45	104	104	96	124	94	105	93	121	106	102	99	111
07:00	75	56	82	76	84	76	69	69	79	104	78	76
07:15	76	56	74	66	93	87	93	70	99	82	87	72
07:30	84	56	90	58	98	56	100	66	100	69	94	61
07:45	98	75	114	47	92	56	105	74	117	45	105	59
08:00	98	45	103	45	88	39	120	40	93	51	100	44
08:15	95	36	155	35	119	37	147	51	115	37	126	39
08:30	120	43	139	37	121	43	119	47	130	40	126	42
08:45	116	38	114	28	120	35	108	43	102	32	112	35
09:00	93	21	103	28	80	34	103	35	110	36	98	31
09:15	102	19	87	27	93	30	91	23	110	35	97	27
09:30	94	22	89	16	66	10	71	21	77	38	79	21
09:45	85	20	89	14	70	20	82	17	80	44	81	23
10:00	63	8	57	17	73	13	88	21	66	22	69	16
10:15	58	13	74	11	65	15	78	13	92	29	73	16
10:30	69	8	69	15	83	12	69	15	64	24	71	15
10:45	72	10	76	11	75	14	78	8	80	8	76	10
11:00	53	9	71	5	82	9	72	10	86	18	73	10
11:15	68	4	55	5	88	7	64	10	88	14	73	8
11:30	73	7	90	12	96	9	72	12	82	19	83	12
11:45	100	3	94	10	67	7	87	9	79	16	85	9
Totals	**2222**	**2521**	**2372**	**2858**	**2308**	**2638**	**2371**	**2665**	**2411**	**2907**	**2337**	**2718**
Day Total	**4743**		**5230**		**4946**		**5036**		**5318**		**5055**	
AM Pct	46.8%		45.4%		46.7%		47.1%		45.3%		46.2%	
Peak Hour	8:30	18:00	7:45	17:45	8:00	17:45	8:00	18:00	8:15	18:15	8:00	17:45
Peak Volume	431	389	511	505	448	383	494	369	457	386	464	400
P.H.F	0.8979	0.9351	0.8242	0.8954	0.9256	0.9033	0.8401	0.7624	0.8788	0.9279	0.9200	0.8940

AECOM

7:00-8:00 AM	333	360	367	367	395	364
7:15-8:15 AM	356	381	371	418	409	387
7:30-8:30 AM	375	462	397	472	425	426
7:45-8:45 AM	411	511	420	491	455	458
8:00-9:00 AM	429	511	448	494	440	464

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#REF! AECOM
File Number: 1602413
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	62	11	81	13	81	13	76	13	86	12	77
00:15	5	56	7	60	8	58	10	61	11	83	8	64
00:30	3	56	3	57	5	63	13	59	10	84	7	64
00:45	3	63	7	66	6	76	3	60	6	99	5	73
01:00	4	57	3	77	9	64	4	65	6	89	5	70
01:15	1	68	2	74	3	68	4	61	6	82	3	71
01:30	5	74	5	86	5	83	5	74	3	99	5	83
01:45	3	58	4	69	1	56	4	78	3	69	3	66
02:00	1	74	4	67	6	79	7	74	4	91	4	77
02:15	5	91	10	75	7	75	11	94	11	92	9	85
02:30	4	86	11	100	10	90	14	95	9	107	10	96
02:45	4	100	5	84	2	82	2	101	3	93	3	92
03:00	1	92	2	93	2	103	1	102	1	108	1	100
03:15	4	73	1	96	1	79	0	87	1	103	1	88
03:30	4	109	0	110	4	110	5	128	2	100	3	111
03:45	1	102	5	96	0	79	0	95	2	107	2	96
04:00	1	97	2	101	0	115	0	107	2	136	1	111
04:15	1	106	3	122	5	129	4	108	2	127	3	118
04:30	5	100	1	124	5	124	4	133	5	147	4	126
04:45	1	114	3	114	3	112	2	113	3	126	2	116
05:00	3	174	6	162	5	166	3	161	2	143	4	161
05:15	1	138	0	126	2	156	0	165	2	164	1	150
05:30	5	135	2	142	3	158	1	169	3	150	3	151
05:45	11	132	16	148	13	149	15	170	5	148	12	149
06:00	1	143	5	149	4	154	11	158	6	152	5	151
06:15	6	104	12	118	6	119	7	153	16	104	9	120
06:30	20	118	17	119	19	127	24	109	20	108	20	116
06:45	28	115	36	120	37	113	28	107	30	115	32	114
07:00	55	98	48	125	37	127	35	146	42	96	43	118
07:15	30	108	38	156	19	112	36	104	49	112	34	118
07:30	29	113	38	131	47	109	36	132	41	77	38	112
07:45	49	112	43	91	35	132	44	103	40	75	42	103
08:00	36	128	48	141	48	112	36	125	53	77	44	117
08:15	30	96	29	166	29	76	33	87	45	76	33	100
08:30	38	69	34	113	32	53	39	75	54	83	39	79
08:45	35	80	32	79	38	67	45	80	47	72	39	76
09:00	28	106	36	136	36	81	28	119	38	64	33	101
09:15	31	74	33	99	29	94	47	55	44	86	37	82
09:30	42	52	27	67	35	47	55	69	53	67	42	60
09:45	34	34	47	54	36	45	42	33	38	38	39	41
10:00	48	19	30	52	40	53	46	52	48	45	42	44
10:15	42	20	39	40	36	38	37	45	37	42	38	37
10:30	41	34	49	21	49	36	49	24	35	35	45	30
10:45	51	37	47	23	48	35	49	22	48	22	49	28
11:00	45	29	41	28	54	24	52	26	57	11	50	24
11:15	56	19	79	25	53	12	59	20	51	17	60	19
11:30	56	13	53	7	66	12	59	14	76	12	62	12
11:45	50	12	52	14	58	7	69	9	81	15	62	11
Totals	**967**	**3950**	**1026**	**4404**	**1009**	**4140**	**1091**	**4303**	**1164**	**4234**	**1051**	**4206**
Day Total	**4917**		**5430**		**5149**		**5394**		**5398**		**5258**	
AM Pct	19.7%		18.9%		19.6%		20.2%		21.6%		20.0%	
Peak Hour	11:15	17:00	11:15	17:00	11:30	17:00	11:30	17:00	11:45	17:15	11:45	17:00
Peak Volume	224	579	265	578	263	629	265	665	334	614	267	611
P.H.F	0.9032	0.8319	0.8179	0.8920	0.8117	0.9473	0.8717	0.9779	0.9709	0.9360	0.8633	0.9479

AECOM

4:00-5:00 PM	417	461	480	461	536	471
4:15-5:15 PM	494	522	531	515	543	521
4:30-5:30 PM	526	526	558	572	580	552
4:45-5:45 PM	561	544	592	608	583	578
5:00-6:00 PM	579	578	629	665	605	611

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#REF! AECOM
File Number: 1602414
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	48	13	45	6	45	14	43	10	58	11	48
00:15	6	40	6	60	7	53	13	51	12	52	9	51
00:30	13	57	6	56	11	65	8	53	12	50	10	56
00:45	5	55	7	48	8	52	8	41	12	47	8	49
01:00	2	70	6	59	5	56	10	62	13	66	7	63
01:15	5	58	6	64	3	54	9	67	6	78	6	64
01:30	5	58	2	37	5	40	8	53	10	46	6	47
01:45	5	48	1	43	4	52	3	54	8	55	4	50
02:00	4	39	1	43	2	46	4	47	0	59	2	47
02:15	1	46	4	49	5	55	2	64	12	56	5	54
02:30	2	46	1	45	1	38	4	49	3	43	2	44
02:45	2	57	3	49	2	53	2	56	7	65	3	56
03:00	6	44	0	52	2	43	5	46	5	50	4	47
03:15	1	45	1	51	1	34	3	47	2	45	2	44
03:30	1	47	1	47	4	44	5	49	2	53	3	48
03:45	4	51	3	60	4	55	3	63	3	62	3	58
04:00	3	56	4	61	2	62	4	46	5	70	4	59
04:15	4	66	3	43	1	51	2	73	2	63	2	59
04:30	4	55	4	55	3	53	6	55	5	60	4	56
04:45	10	62	9	63	6	62	9	71	10	54	9	62
05:00	9	66	14	74	9	71	9	75	11	73	10	72
05:15	13	64	17	64	13	50	17	58	19	84	16	64
05:30	37	62	29	85	24	70	23	85	32	88	29	78
05:45	37	60	38	85	44	75	50	71	45	66	43	71
06:00	21	46	21	61	26	67	24	74	25	45	23	59
06:15	31	57	40	84	40	65	34	71	40	58	37	67
06:30	32	65	39	67	28	54	32	65	28	64	32	63
06:45	41	66	37	64	45	60	42	92	43	51	42	67
07:00	47	57	57	70	60	60	50	72	47	66	52	65
07:15	67	64	54	52	78	68	59	63	59	67	63	63
07:30	60	48	74	43	55	55	71	60	61	65	64	54
07:45	61	59	73	49	60	62	80	47	74	66	70	57
08:00	62	44	71	49	77	41	94	32	73	57	75	45
08:15	83	52	85	51	90	63	91	41	84	54	87	52
08:30	103	40	86	49	87	46	87	68	88	56	90	52
08:45	83	48	76	36	70	60	86	38	65	60	76	48
09:00	79	38	81	57	74	47	80	53	73	69	77	53
09:15	70	30	66	56	53	45	73	34	69	48	66	43
09:30	51	34	68	38	62	48	58	44	52	57	58	44
09:45	59	31	60	30	61	40	79	36	68	64	65	40
10:00	54	19	65	39	61	29	63	38	68	46	62	34
10:15	64	24	48	23	45	31	50	39	48	46	51	33
10:30	63	24	49	25	31	31	52	30	55	19	50	26
10:45	50	21	47	19	58	35	51	28	56	33	52	27
11:00	44	25	52	17	45	24	39	38	61	32	48	27
11:15	59	19	57	24	68	22	58	17	64	26	61	22
11:30	39	9	48	15	44	11	37	14	49	19	43	14
11:45	58	5	69	9	67	13	61	10	63	20	64	11
Totals	**1571**	**2225**	**1602**	**2365**	**1557**	**2356**	**1672**	**2483**	**1659**	**2631**	**1612**	**2412**
Day Total	**3796**		**3967**		**3913**		**4155**		**4290**		**4024**	
AM Pct	41.4%		40.4%		39.8%		40.2%		38.7%		40.1%	
Peak Hour	8:15	16:45	8:15	17:30	8:00	17:30	8:00	18:00	7:45	17:00	8:15	17:00
Peak Volume	348	254	328	315	324	277	358	302	319	311	330	285
P.H.F	0.8447	0.9621	0.9535	0.9265	0.9000	0.9233	0.9521	0.8207	0.9063	0.8835	0.9152	0.9141

AECOM

7:00-8:00 AM	235	258	253	260	241	249
7:15-8:15 AM	250	272	270	304	267	273
7:30-8:30 AM	266	303	282	336	292	296
7:45-8:45 AM	309	315	314	352	319	322
8:00-9:00 AM	331	318	324	358	310	328

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(916) 772-0872

#REF! AECOM
File Number: 1602415
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	69	13	80	12	76	20	88	18	98	15	82
00:15	14	69	11	78	13	64	21	68	11	90	14	74
00:30	12	61	9	58	13	66	8	67	21	83	13	67
00:45	8	61	8	84	10	72	17	66	9	85	10	74
01:00	7	71	9	62	9	64	16	86	13	98	11	76
01:15	9	67	5	69	10	77	15	63	20	92	12	74
01:30	6	69	6	67	5	89	7	75	13	90	7	78
01:45	5	62	4	75	6	92	12	66	15	89	8	77
02:00	3	75	6	97	15	86	10	81	13	93	9	86
02:15	3	82	9	92	7	72	9	84	17	88	9	84
02:30	5	105	6	90	5	108	9	95	10	130	7	106
02:45	5	88	2	92	3	93	7	91	2	92	4	91
03:00	2	80	4	81	3	81	2	119	4	100	3	92
03:15	2	95	3	79	0	86	2	96	2	92	2	90
03:30	3	105	5	91	5	108	6	109	5	119	5	106
03:45	2	86	0	91	2	90	3	103	3	109	2	96
04:00	3	92	4	83	5	107	6	124	3	117	4	105
04:15	7	109	8	127	8	121	9	133	15	134	9	125
04:30	10	117	5	118	5	138	6	129	8	116	7	124
04:45	5	106	2	111	8	133	5	115	5	129	5	119
05:00	3	136	2	119	4	120	1	150	4	142	3	133
05:15	7	154	8	141	7	143	6	157	7	169	7	153
05:30	8	128	8	147	4	160	10	145	8	148	8	146
05:45	10	129	8	143	9	167	17	143	8	152	10	147
06:00	7	128	7	162	5	163	11	160	9	164	8	155
06:15	6	117	12	126	8	112	11	155	8	142	9	130
06:30	16	109	13	120	8	144	14	130	18	141	14	129
06:45	21	92	20	131	17	109	16	129	23	119	19	116
07:00	27	119	24	99	24	152	32	118	27	104	27	118
07:15	32	96	28	98	38	106	36	133	41	133	35	113
07:30	37	82	52	100	47	130	48	111	43	115	45	108
07:45	58	64	64	104	53	102	53	100	62	95	58	93
08:00	68	98	55	92	64	77	75	101	71	76	67	89
08:15	67	91	75	136	70	80	65	78	74	104	70	98
08:30	75	68	80	111	85	80	78	100	87	69	81	86
08:45	70	73	68	63	69	77	71	88	76	78	71	76
09:00	62	71	63	84	71	63	67	104	56	86	64	82
09:15	57	85	68	79	63	77	87	70	65	60	68	74
09:30	68	61	63	80	62	65	72	56	52	82	63	69
09:45	60	43	61	62	77	38	77	53	69	70	69	53
10:00	53	34	64	44	75	47	72	57	67	66	66	50
10:15	55	42	57	46	66	49	67	59	65	67	62	53
10:30	83	44	62	34	72	34	74	41	69	52	72	41
10:45	63	36	63	37	59	43	58	37	76	33	64	37
11:00	61	32	53	34	68	31	57	41	80	39	64	35
11:15	46	32	47	16	62	42	71	32	81	34	61	31
11:30	69	31	75	24	73	25	69	23	103	29	78	26
11:45	67	18	73	17	75	23	69	25	95	29	76	22
Totals	**1377**	**3882**	**1392**	**4174**	**1479**	**4282**	**1574**	**4454**	**1651**	**4642**	**1495**	**4287**
Day Total	**5259**		**5566**		**5761**		**6028**		**6293**		**5781**	
AM Pct	26.2%		25.0%		25.7%		26.1%		26.2%		25.9%	
Peak Hour	8:00	17:00	11:30	17:15	8:15	17:15	9:15	17:15	11:30	17:15	11:30	17:15
Peak Volume	280	547	306	593	295	633	308	605	386	633	310	601
P.H.F	0.9333	0.8880	0.9563	0.9151	0.8676	0.9476	0.8851	0.9453	0.9369	0.9364	0.9416	0.9662

AECOM

4:00-5:00 PM	424	439	499	501	496	472
4:15-5:15 PM	468	475	512	527	521	501
4:30-5:30 PM	513	489	534	551	556	529
4:45-5:45 PM	524	518	556	567	588	551
5:00-6:00 PM	547	550	590	595	611	579

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

#REF! AECOM
File Number: 1602416
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	6	1	7	0	3	0	8	0	6
00:15	0	8	0	7	1	4	0	9	2	10	1	8
00:30	0	5	1	9	2	14	0	7	1	6	1	8
00:45	0	5	2	9	0	11	2	5	0	10	1	8
01:00	0	4	0	6	1	11	1	7	1	9	1	7
01:15	0	5	0	11	0	6	0	9	1	7	0	8
01:30	0	6	0	8	1	10	0	5	0	7	0	7
01:45	2	5	0	9	1	11	0	8	0	8	1	8
02:00	0	14	1	8	0	14	0	6	0	4	0	9
02:15	0	7	1	9	0	6	0	5	0	8	0	7
02:30	0	4	0	8	0	8	0	7	0	12	0	8
02:45	0	15	0	16	0	10	0	11	0	10	0	12
03:00	0	7	0	8	0	11	0	11	0	10	0	9
03:15	0	9	0	7	1	7	0	14	0	6	0	9
03:30	0	11	0	11	0	10	0	8	0	16	0	11
03:45	0	9	0	13	0	8	0	9	0	11	0	10
04:00	0	8	0	14	0	15	0	11	0	16	0	13
04:15	0	9	0	11	0	12	0	12	0	13	0	11
04:30	0	10	0	5	0	10	0	13	0	12	0	10
04:45	0	11	1	12	1	15	1	10	0	11	1	12
05:00	1	13	0	14	0	18	0	17	0	15	0	15
05:15	3	20	1	18	1	13	0	14	1	21	1	17
05:30	1	13	1	17	1	22	1	14	1	15	1	16
05:45	4	16	1	11	0	11	3	18	3	20	2	15
06:00	3	15	3	13	1	16	3	26	1	20	2	18
06:15	4	12	2	11	2	22	1	15	2	15	2	15
06:30	3	23	3	19	6	13	3	21	2	14	3	18
06:45	7	12	2	10	4	18	4	15	2	15	4	14
07:00	8	9	10	5	4	12	4	12	6	11	6	10
07:15	6	10	5	13	9	10	6	13	11	12	7	12
07:30	11	6	9	7	13	11	8	11	14	12	11	9
07:45	19	8	7	4	11	10	11	10	12	19	12	10
08:00	17	3	22	5	18	5	16	9	21	18	19	8
08:15	14	5	15	6	10	8	12	5	10	6	12	6
08:30	12	2	11	8	13	10	11	8	13	10	12	8
08:45	15	3	14	5	10	8	16	7	25	6	16	6
09:00	17	2	22	8	17	5	16	0	14	8	17	5
09:15	7	2	10	7	10	12	13	7	12	3	10	6
09:30	10	0	13	7	8	3	18	5	14	3	13	4
09:45	16	3	11	4	10	7	7	3	7	8	10	5
10:00	9	3	15	4	11	4	18	4	8	2	12	3
10:15	8	2	14	3	11	3	11	5	10	4	11	3
10:30	6	3	9	7	7	1	8	4	9	1	8	3
10:45	9	2	7	2	5	3	7	2	11	1	8	2
11:00	6	4	5	0	1	1	9	0	9	1	6	1
11:15	5	2	6	2	6	1	6	4	6	1	6	2
11:30	7	0	4	2	9	2	6	1	6	2	6	1
11:45	3	1	5	3	9	0	11	0	9	3	7	1
Totals	**233**	**352**	**233**	**402**	**216**	**449**	**233**	**420**	**244**	**460**	**232**	**417**
Day Total	**585**		**635**		**665**		**653**		**704**		**648**	
AM Pct	39.8%		36.7%		32.5%		35.7%		34.7%		35.7%	
Peak Hour	7:45	17:45	8:00	16:45	7:30	17:30	8:45	17:45	8:00	17:15	8:00	17:15
Peak Volume	62	66	62	61	52	71	63	80	69	76	59	67
P.H.F	0.8158	0.7174	0.7045	0.8472	0.7222	0.8068	0.8750	0.7692	0.6900	0.9048	0.7846	0.9250

AECOM

7:00-8:00 AM	44	31	37	29	43	37
7:15-8:15 AM	53	43	51	41	58	49
7:30-8:30 AM	61	53	52	47	57	54
7:45-8:45 AM	62	55	52	50	56	55
8:00-9:00 AM	58	62	51	55	69	59

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1602417
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	13	4	8	3	7	3	9	1	3	2	8
00:15	1	4	0	12	1	17	1	12	3	11	1	11
00:30	0	7	3	8	3	9	1	8	4	8	2	8
00:45	1	6	0	13	3	9	0	7	0	7	1	8
01:00	0	4	0	9	0	12	2	10	0	8	0	9
01:15	2	3	2	16	0	1	1	13	1	12	1	9
01:30	0	9	1	6	1	8	0	5	0	8	0	7
01:45	0	11	0	8	3	9	1	10	0	5	1	9
02:00	0	4	1	4	0	7	1	9	0	10	0	7
02:15	0	5	0	10	0	8	0	8	2	8	0	8
02:30	0	3	0	3	0	10	0	6	2	11	0	7
02:45	0	11	0	9	0	10	0	9	0	12	0	10
03:00	0	16	0	17	0	6	1	10	0	11	0	12
03:15	0	6	0	7	1	10	0	10	0	11	0	9
03:30	0	10	0	10	0	12	0	5	0	8	0	9
03:45	0	7	0	9	0	9	0	15	0	16	0	11
04:00	0	12	0	14	0	12	0	15	1	10	0	13
04:15	0	7	1	7	0	11	0	15	0	12	0	10
04:30	1	19	0	10	0	6	1	9	0	14	0	12
04:45	0	6	0	17	0	11	1	12	0	18	0	13
05:00	0	15	0	17	0	18	0	15	0	20	0	17
05:15	0	15	0	12	1	19	0	14	0	12	0	14
05:30	3	16	1	16	1	7	2	16	2	15	2	14
05:45	2	17	4	17	2	14	2	14	2	12	2	15
06:00	2	12	2	16	1	13	2	8	1	17	2	13
06:15	0	13	1	12	1	9	1	16	2	13	1	13
06:30	3	14	0	11	0	11	1	11	3	11	1	12
06:45	1	11	3	7	6	13	2	9	5	15	3	11
07:00	10	12	4	18	2	15	2	11	3	11	4	13
07:15	6	14	5	12	3	16	6	19	4	11	5	14
07:30	4	12	3	13	6	15	5	8	2	16	4	13
07:45	4	6	7	7	7	5	13	6	9	12	8	7
08:00	19	9	11	14	21	4	12	16	14	16	15	12
08:15	7	5	13	10	17	17	8	11	13	13	12	11
08:30	13	7	9	12	16	9	16	8	16	9	14	9
08:45	12	8	12	11	12	13	13	12	17	6	13	10
09:00	15	4	10	8	10	12	12	8	16	11	13	9
09:15	14	6	20	5	17	7	17	12	16	14	17	9
09:30	12	9	11	9	12	7	8	7	9	8	10	8
09:45	7	6	6	6	9	11	13	6	8	10	9	8
10:00	5	6	10	9	5	7	8	7	7	6	7	7
10:15	6	2	16	8	6	5	5	10	13	9	9	7
10:30	6	5	5	4	5	5	4	6	6	6	5	5
10:45	7	0	4	5	4	10	2	5	7	9	5	6
11:00	7	6	7	3	7	5	7	6	11	3	8	5
11:15	5	2	5	8	10	2	6	3	9	4	7	4
11:30	7	2	11	0	5	2	5	3	6	7	7	3
11:45	5	0	9	1	5	1	7	1	5	7	6	2
Totals	**188**	**397**	**201**	**468**	**206**	**456**	**192**	**465**	**220**	**506**	**201**	**458**
Day Total	**585**		**669**		**662**		**657**		**726**		**660**	
AM Pct	32.1%		30.0%		31.1%		29.2%		30.3%		30.5%	
Peak Hour	8:30	17:00	8:45	16:45	8:00	18:45	8:30	17:00	8:30	16:45	8:30	17:00
Peak Volume	54	63	53	62	66	59	58	59	65	65	57	60
P.H.F	0.9000	0.9265	0.6625	0.9118	0.7857	0.9219	0.8529	0.9219	0.9559	0.8125	0.8423	0.8853

AECOM

4:00-5:00 PM	44	48	40	51	54	47
4:15-5:15 PM	47	51	46	51	64	52
4:30-5:30 PM	55	56	54	50	64	56
4:45-5:45 PM	52	62	55	57	65	58
5:00-6:00 PM	63	62	58	59	59	60

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

#REF!	AECOM	Site Ref:	10
File Number:	1602418	Direction:	IN
Route:	WELLESELEY ST		
Location:	W. of STANFORD AVE		

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	6	3	3	3	2	2	1	2	4	2	3
00:15	1	2	2	6	2	3	1	3	0	8	1	4
00:30	0	4	1	2	3	7	1	2	2	5	1	4
00:45	1	3	5	2	1	4	3	2	1	2	2	3
01:00	0	9	0	5	0	3	1	5	1	6	0	6
01:15	3	3	3	2	1	6	1	1	1	1	2	3
01:30	1	0	0	3	0	7	0	3	0	7	0	4
01:45	2	6	2	2	0	3	2	5	2	8	2	5
02:00	0	6	1	4	0	5	1	3	0	7	0	5
02:15	1	3	0	4	0	3	0	7	1	4	0	4
02:30	0	6	1	4	0	2	0	5	0	8	0	5
02:45	0	4	0	3	0	3	0	4	1	7	0	4
03:00	1	5	0	4	2	5	1	6	0	2	1	4
03:15	0	5	0	3	0	4	0	5	0	5	0	4
03:30	0	1	0	6	0	7	0	8	0	4	0	5
03:45	0	4	0	4	0	3	0	6	2	7	0	5
04:00	0	2	0	5	1	1	0	4	1	5	0	3
04:15	0	5	0	4	0	6	0	2	0	1	0	4
04:30	0	4	0	4	0	6	0	7	0	8	0	6
04:45	0	7	0	6	0	8	1	8	0	7	0	7
05:00	0	9	0	3	0	6	0	3	0	12	0	7
05:15	0	6	0	3	0	6	1	2	0	9	0	5
05:30	0	6	0	5	0	6	0	3	0	4	0	5
05:45	0	4	0	8	0	5	1	10	1	11	0	8
06:00	0	7	1	7	0	11	0	6	0	11	0	8
06:15	1	7	1	13	0	6	0	9	0	6	0	8
06:30	0	7	0	11	0	10	1	8	2	10	1	9
06:45	0	6	1	8	1	16	0	6	0	10	0	9
07:00	3	3	2	6	2	6	1	9	5	11	3	7
07:15	0	7	0	10	2	5	1	7	1	13	1	8
07:30	2	10	4	6	0	7	0	5	3	11	2	8
07:45	1	5	4	11	3	10	2	11	6	14	3	10
08:00	6	8	4	8	4	2	3	7	4	8	4	7
08:15	3	14	4	7	6	12	3	11	1	11	3	11
08:30	3	10	4	7	1	8	2	11	5	10	3	9
08:45	6	5	5	6	2	6	2	8	4	11	4	7
09:00	6	3	7	8	2	6	2	8	2	11	4	7
09:15	3	4	5	9	5	6	0	8	3	12	3	8
09:30	3	4	3	6	8	3	5	9	6	5	5	5
09:45	4	7	1	5	4	6	3	12	0	7	2	7
10:00	5	5	2	2	1	8	4	5	11	9	5	6
10:15	4	4	1	4	2	4	6	6	8	5	4	5
10:30	5	4	2	8	5	6	1	7	5	8	4	7
10:45	3	4	3	1	3	1	4	5	3	7	3	4
11:00	4	1	3	5	4	4	5	6	2	5	4	4
11:15	7	3	2	3	3	2	8	3	1	4	4	3
11:30	8	5	5	1	6	2	3	5	4	1	5	3
11:45	6	1	3	4	4	4	1	1	7	3	4	3
Totals	**95**	**244**	**85**	**251**	**81**	**262**	**73**	**278**	**98**	**345**	**86**	**276**
Day Total	**339**		**336**		**343**		**351**		**443**		**362**	
AM Pct	28.0%		25.3%		23.6%		20.8%		22.1%		23.8%	
Peak Hour	11:15	19:30	8:30	17:45	9:00	18:00	10:45	19:45	10:00	19:00	11:00	19:45
Peak Volume	27	37	21	39	19	43	20	40	27	49	17	37
P.H.F	0.8438	0.6607	0.7500	0.7500	0.5938	0.6719	0.6250	0.9091	0.6136	0.8750	0.8269	0.8409

AECOM

7:00-8:00 AM	6	10	7	4	15	8
7:15-8:15 AM	9	12	9	6	14	10
7:30-8:30 AM	12	16	13	8	14	13
7:45-8:45 AM	13	16	14	10	16	14
8:00-9:00 AM	18	17	13	10	14	14

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#REF! AECOM
File Number: 1602419
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	1	2	2	0	4	1	0	1	4	1	2
00:15	2	4	0	2	0	5	1	0	1	3	1	3
00:30	0	4	0	4	1	3	0	5	1	6	0	4
00:45	1	1	3	5	1	7	0	6	1	6	1	5
01:00	0	5	0	3	0	6	1	5	1	7	0	5
01:15	3	3	1	4	0	4	0	3	1	4	1	4
01:30	0	3	1	2	2	6	1	7	0	4	1	4
01:45	0	5	1	2	0	2	0	4	0	4	0	3
02:00	0	3	0	2	0	7	1	2	1	6	0	4
02:15	0	5	1	2	0	3	0	0	2	4	1	3
02:30	0	3	0	6	0	2	0	7	1	3	0	4
02:45	0	11	0	7	0	5	0	8	0	7	0	8
03:00	0	1	0	2	0	5	0	2	0	3	0	3
03:15	0	3	0	7	0	6	0	7	0	3	0	5
03:30	0	4	0	5	0	3	0	5	0	2	0	4
03:45	1	4	0	3	0	8	0	5	0	9	0	6
04:00	0	5	1	3	2	3	0	5	0	9	1	5
04:15	0	4	0	9	0	1	0	2	0	5	0	4
04:30	0	2	0	6	0	5	1	4	0	5	0	4
04:45	0	7	0	4	0	5	1	6	0	11	0	7
05:00	0	6	0	7	0	4	0	6	0	6	0	6
05:15	0	4	0	7	0	3	0	8	0	11	0	7
05:30	1	6	0	4	0	5	0	2	0	5	0	4
05:45	1	5	0	8	1	6	2	6	0	6	1	6
06:00	2	4	2	4	0	2	2	7	1	13	1	6
06:15	0	9	1	8	1	8	0	3	1	10	1	8
06:30	1	4	2	9	1	11	2	9	4	8	2	8
06:45	3	4	2	8	2	6	1	7	2	13	2	8
07:00	1	4	1	4	1	7	0	6	4	9	1	6
07:15	5	10	2	7	4	8	1	9	4	13	3	9
07:30	4	5	6	7	5	8	2	7	3	9	4	7
07:45	10	7	4	4	5	5	6	7	5	10	6	7
08:00	4	4	7	4	10	5	7	5	3	8	6	5
08:15	3	7	4	8	11	9	4	9	7	9	6	8
08:30	3	7	3	4	2	9	5	2	5	8	4	6
08:45	6	7	6	6	7	8	7	4	6	6	6	6
09:00	4	3	5	2	4	3	2	6	7	9	4	5
09:15	4	3	5	5	9	3	6	5	3	2	5	4
09:30	6	1	3	4	6	3	8	5	6	6	6	4
09:45	5	3	3	4	3	2	7	7	5	8	5	5
10:00	5	3	1	2	4	4	3	1	7	5	4	3
10:15	5	5	2	4	4	4	6	4	4	3	4	4
10:30	7	2	2	2	4	2	4	1	2	3	4	2
10:45	1	2	4	2	1	3	1	2	6	2	3	2
11:00	5	1	2	0	3	0	5	2	4	1	4	1
11:15	2	1	1	0	4	1	5	4	3	5	3	2
11:30	2	2	4	3	1	3	0	2	5	3	2	3
11:45	2	1	4	2	3	1	2	2	2	2	3	2
Totals	**101**	**198**	**86**	**209**	**102**	**223**	**95**	**221**	**109**	**298**	**99**	**230**
Day Total	**299**		**295**		**325**		**316**		**407**		**328**	
AM Pct	33.8%		29.2%		31.4%		30.1%		26.8%		30.0%	
Peak Hour	7:15	19:00	7:30	17:45	7:30	18:15	9:15	18:30	8:15	18:00	7:30	18:30
Peak Volume	23	26	21	29	31	32	24	31	25	44	22	31
P.H.F	0.5750	0.6500	0.7500	0.8056	0.7045	0.7273	0.7500	0.8611	0.8929	0.8462	0.8871	0.8298

AECOM

4:00-5:00 PM	18	22	14	17	30	20
4:15-5:15 PM	19	26	15	18	27	21
4:30-5:30 PM	19	24	17	24	33	23
4:45-5:45 PM	23	22	17	22	33	23
5:00-6:00 PM	21	26	18	22	28	23

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

#REF! AECOM
File Number: 1602420
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	0	0	2	0	3	0	5	0	1	0	2
00:15	1	0	0	2	0	3	1	0	0	2	0	1
00:30	0	1	0	0	2	3	1	0	2	1	1	1
00:45	0	2	1	6	0	2	1	2	0	5	0	3
01:00	0	5	0	1	0	5	1	4	0	1	0	3
01:15	0	6	0	2	0	10	0	2	0	3	0	5
01:30	0	2	1	4	1	4	0	3	3	5	1	4
01:45	1	3	2	1	0	1	1	3	0	4	1	2
02:00	0	4	0	1	0	2	0	2	1	5	0	3
02:15	0	4	0	4	1	0	0	2	2	3	1	3
02:30	1	11	0	12	0	2	0	16	0	8	0	10
02:45	0	6	0	3	0	2	0	10	0	9	0	6
03:00	1	3	0	3	0	0	0	4	0	3	0	3
03:15	0	1	0	2	0	2	0	1	1	6	0	2
03:30	0	5	0	4	0	0	0	4	0	2	0	3
03:45	0	3	0	4	0	2	0	2	0	3	0	3
04:00	0	1	0	2	0	1	0	3	0	7	0	3
04:15	0	2	0	1	0	1	0	0	0	1	0	1
04:30	0	2	0	1	0	1	1	1	1	4	0	2
04:45	0	0	0	3	0	1	0	2	0	6	0	2
05:00	0	2	0	2	0	4	0	3	1	3	0	3
05:15	0	2	0	5	0	5	0	3	0	4	0	4
05:30	0	1	0	2	0	5	0	3	0	5	0	3
05:45	0	1	1	4	0	6	0	5	0	5	0	4
06:00	1	3	0	1	0	2	0	1	1	5	0	2
06:15	0	1	0	6	1	3	0	5	0	6	0	4
06:30	1	3	0	6	0	3	0	1	0	3	0	3
06:45	0	3	0	3	0	6	0	3	0	6	0	4
07:00	0	4	0	3	0	1	0	2	0	4	0	3
07:15	0	4	1	2	1	4	1	2	0	9	1	4
07:30	2	1	6	3	3	3	3	3	3	6	3	3
07:45	21	2	24	3	21	5	19	3	22	5	21	4
08:00	39	4	28	1	37	0	33	1	40	4	35	2
08:15	3	2	3	5	3	0	4	1	5	3	4	2
08:30	4	3	1	6	2	4	3	2	2	1	2	3
08:45	1	2	3	2	3	3	3	3	4	3	3	3
09:00	2	2	1	6	3	4	2	2	2	2	2	3
09:15	1	0	1	1	1	3	3	3	1	3	1	2
09:30	3	3	0	1	4	4	2	0	2	2	2	2
09:45	0	2	0	2	0	1	0	4	1	2	0	2
10:00	3	2	1	1	0	2	3	5	2	3	2	3
10:15	0	2	1	3	1	1	2	4	5	2	2	2
10:30	3	1	0	0	3	1	1	1	3	1	2	1
10:45	1	1	0	3	2	0	2	2	4	2	2	2
11:00	4	2	1	0	2	1	1	3	2	2	2	2
11:15	3	1	1	1	5	3	5	1	3	4	3	2
11:30	2	0	1	1	1	0	1	2	3	3	2	1
11:45	2	1	1	1	1	1	5	0	2	1	2	1
Totals	**102**	**116**	**79**	**132**	**98**	**120**	**99**	**134**	**118**	**178**	**99**	**136**
Day Total	**218**		**211**		**218**		**233**		**296**		**235**	
AM Pct	46.8%		37.4%		45.0%		42.5%		39.9%		42.2%	
Peak Hour	7:45	14:00	7:30	14:15	7:30	12:45	7:30	14:15	7:30	14:30	7:30	14:00
Peak Volume	67	25	61	22	64	21	59	32	70	26	64	21
P.H.F	0.4295	0.5682	0.5446	0.4583	0.4324	0.5250	0.4470	0.5000	0.4375	0.7222	0.4506	0.5408

AECOM

7:00-8:00 AM	23	31	25	23	25	25
7:15-8:15 AM	62	59	62	56	65	61
7:30-8:30 AM	65	61	64	59	70	64
7:45-8:45 AM	67	56	63	59	69	63
8:00-9:00 AM	47	35	45	43	51	44

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

#REF! AECOM
File Number: 1602421
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	3	0	5	0	1	0	3	0	3
00:15	0	4	1	1	0	2	0	2	0	0	0	2
00:30	0	0	1	4	1	5	0	3	0	2	0	3
00:45	0	8	0	1	0	4	0	1	0	5	0	4
01:00	0	3	0	3	0	0	0	5	0	3	0	3
01:15	0	0	1	2	0	1	0	2	0	6	0	2
01:30	0	1	0	2	0	8	0	1	0	1	0	3
01:45	0	1	1	3	0	1	0	2	0	5	0	2
02:00	0	3	0	1	0	3	0	1	0	4	0	2
02:15	0	3	0	2	0	1	0	1	0	2	0	2
02:30	0	2	0	3	0	3	0	1	0	2	0	2
02:45	0	8	0	4	0	1	0	3	0	9	0	5
03:00	0	5	0	2	0	1	0	7	0	3	0	4
03:15	1	0	0	4	0	1	0	3	1	2	0	2
03:30	0	6	0	5	0	5	0	3	0	4	0	5
03:45	0	5	0	3	0	1	0	3	0	5	0	3
04:00	0	4	0	1	0	2	0	2	2	4	0	3
04:15	0	4	0	3	0	4	0	7	0	5	0	5
04:30	0	0	0	1	0	1	0	2	0	3	0	1
04:45	0	7	0	2	0	5	0	3	0	5	0	4
05:00	0	5	0	3	0	4	0	3	0	2	0	3
05:15	0	3	0	2	0	6	0	3	0	2	0	3
05:30	0	2	0	3	0	5	0	2	0	5	0	3
05:45	0	4	1	4	1	2	0	1	0	6	0	3
06:00	0	2	1	3	0	1	0	3	0	5	0	3
06:15	2	1	0	3	0	2	0	2	0	12	0	4
06:30	2	5	0	6	0	0	0	4	1	8	1	5
06:45	0	4	0	6	2	4	0	3	0	6	0	5
07:00	2	4	1	4	1	1	1	0	1	5	1	3
07:15	3	1	1	3	0	2	3	3	1	7	2	3
07:30	2	2	1	3	3	4	2	1	3	4	2	3
07:45	0	2	3	5	2	5	0	4	2	7	1	5
08:00	6	3	13	4	9	7	7	3	8	9	9	5
08:15	3	4	4	4	5	1	3	3	6	6	4	4
08:30	4	1	5	0	3	5	6	2	5	1	5	2
08:45	4	1	6	1	1	1	3	3	2	2	3	2
09:00	5	3	3	4	7	4	3	5	3	2	4	4
09:15	2	0	3	2	2	0	4	2	2	2	3	1
09:30	4	0	4	1	3	1	3	2	7	4	4	2
09:45	1	1	1	0	0	1	3	4	0	0	1	1
10:00	2	2	2	0	1	1	1	1	4	3	2	1
10:15	3	1	3	1	0	0	1	2	2	2	2	1
10:30	1	0	3	0	5	1	2	0	4	0	3	0
10:45	2	2	1	0	1	0	2	1	3	0	2	1
11:00	2	0	0	0	2	1	3	0	5	1	2	0
11:15	2	0	3	1	2	0	2	1	9	0	4	0
11:30	3	0	3	1	3	0	5	2	4	0	4	1
11:45	3	0	1	0	3	0	4	0	3	0	3	0
Totals	**59**	**120**	**67**	**114**	**57**	**113**	**58**	**113**	**78**	**174**	**64**	**127**
Day Total	**179**		**181**		**170**		**171**		**252**		**191**	
AM Pct	33.0%		37.0%		33.5%		33.9%		31.0%		33.5%	
Peak Hour	8:00	14:45	8:00	18:15	7:30	16:45	8:00	14:45	7:45	17:45	8:00	19:30
Peak Volume	17	19	28	19	19	20	19	16	21	31	21	16
P.H.F	0.7083	0.5938	0.5385	0.7917	0.5278	0.8333	0.6786	0.5714	0.6563	0.6458	0.5988	0.7788

AECOM

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

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Roseville, CA 95678
(916) 772-0872

#REF! AECOM
File Number: 1602422
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	4	2	1	0	3	0	7	0	4
00:15	0	0	1	4	1	2	0	4	0	1	0	2
00:30	0	2	1	4	2	2	3	3	0	1	1	2
00:45	0	6	1	1	0	3	0	3	2	3	1	3
01:00	0	1	0	2	0	4	1	5	0	6	0	4
01:15	0	1	0	3	0	7	0	2	1	6	0	4
01:30	0	2	1	1	0	13	0	2	0	2	0	4
01:45	0	0	0	0	0	7	0	3	1	5	0	3
02:00	0	0	0	0	0	5	0	1	0	5	0	2
02:15	0	2	0	2	0	3	0	1	1	2	0	2
02:30	0	2	0	3	0	3	0	3	0	2	0	3
02:45	0	26	0	22	0	4	0	21	1	20	0	19
03:00	0	5	1	9	0	4	0	9	0	8	0	7
03:15	0	0	0	0	0	3	0	1	1	2	0	1
03:30	0	6	0	5	0	7	1	2	1	2	0	4
03:45	0	7	0	3	1	2	0	5	1	4	0	4
04:00	0	4	0	4	0	2	0	3	0	4	0	3
04:15	0	1	2	4	0	2	0	7	0	7	0	4
04:30	0	2	0	2	0	4	0	4	2	2	0	3
04:45	0	5	0	1	0	3	0	3	0	8	0	4
05:00	0	5	0	5	0	5	0	5	0	2	0	4
05:15	0	4	0	3	0	3	0	5	0	4	0	4
05:30	0	1	1	1	0	9	0	2	0	1	0	3
05:45	0	5	1	8	0	4	0	4	0	1	0	4
06:00	1	2	1	8	1	5	0	3	0	7	1	5
06:15	0	4	0	4	0	1	0	7	0	11	0	5
06:30	1	4	0	5	0	3	0	4	0	12	0	6
06:45	0	3	0	2	0	2	0	1	0	4	0	2
07:00	1	3	0	0	1	0	0	0	1	12	1	3
07:15	1	2	0	2	0	2	1	1	0	5	0	2
07:30	1	2	1	3	0	0	0	3	0	12	0	4
07:45	2	2	5	2	5	3	0	1	2	11	3	4
08:00	34	2	29	2	31	2	25	2	29	16	30	5
08:15	4	0	8	3	6	2	10	1	8	5	7	2
08:30	2	1	3	1	1	2	4	0	3	4	3	2
08:45	1	0	1	3	4	0	3	4	3	3	2	2
09:00	1	1	2	3	3	0	5	2	2	1	3	1
09:15	3	0	5	0	3	2	2	3	0	1	3	1
09:30	1	0	0	0	0	1	2	1	4	1	1	1
09:45	2	1	1	2	1	2	2	3	1	2	1	2
10:00	3	6	3	0	2	1	1	0	2	0	2	1
10:15	2	0	1	1	3	1	2	1	4	1	2	1
10:30	1	0	2	0	0	1	0	0	2	0	1	0
10:45	1	0	0	0	0	1	1	1	7	0	2	0
11:00	0	0	0	3	1	2	1	1	9	0	2	1
11:15	2	0	4	2	3	2	0	2	6	0	3	1
11:30	4	1	2	2	4	1	4	0	9	0	5	1
11:45	5	6	0	3	3	0	3	2	2	0	3	2
Totals	**73**	**133**	**77**	**142**	**78**	**138**	**71**	**144**	**105**	**213**	**81**	**154**
Day Total	**206**		**219**		**216**		**215**		**318**		**235**	
AM Pct	35.4%		35.2%		36.1%		33.0%		33.0%		34.4%	
Peak Hour	7:45	14:45	7:45	14:15	7:45	13:15	8:00	14:15	8:00	19:15	7:45	14:45
Peak Volume	42	37	45	36	43	32	42	34	43	44	42	31
P.H.F	0.3088	0.3558	0.3879	0.4091	0.3468	0.6154	0.4200	0.4048	0.3707	0.6875	0.3564	0.4194

AECOM

7:00-8:00 AM	5	6	6	1	3	4
7:15-8:15 AM	38	35	36	26	31	33
7:30-8:30 AM	41	43	42	35	39	40
7:45-8:45 AM	42	45	43	39	42	42
8:00-9:00 AM	41	41	42	42	43	42

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(916) 772-0872

#REF! AECOM
File Number: 1602423
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	1	4	2	1	0	5	1	3	1	3
00:15	0	1	1	2	1	3	1	2	0	1	1	2
00:30	0	2	0	3	4	4	0	3	0	3	1	3
00:45	0	2	3	4	0	2	0	4	2	4	1	3
01:00	0	6	1	2	0	13	1	3	0	3	0	5
01:15	0	5	1	3	0	18	1	3	0	4	0	7
01:30	0	3	1	4	0	8	0	4	1	7	0	5
01:45	1	5	1	2	0	2	0	2	2	2	1	3
02:00	0	3	0	2	1	4	0	4	0	5	0	4
02:15	0	6	0	4	0	1	0	7	1	3	0	4
02:30	0	15	1	16	0	2	0	20	0	16	0	14
02:45	0	7	0	10	0	5	0	15	1	14	0	10
03:00	0	3	0	4	0	6	0	4	0	4	0	4
03:15	0	2	0	3	0	3	0	5	1	1	0	3
03:30	0	9	1	4	1	2	1	6	1	4	1	5
03:45	0	4	0	9	1	3	0	1	0	2	0	4
04:00	0	1	0	2	0	4	0	4	0	6	0	3
04:15	0	4	1	1	0	1	0	4	0	1	0	2
04:30	0	1	0	3	0	2	0	2	1	4	0	2
04:45	0	0	0	2	0	1	1	2	1	5	0	2
05:00	0	4	0	2	0	3	0	1	1	10	0	4
05:15	0	2	0	1	1	5	0	3	0	8	0	4
05:30	1	2	1	3	0	5	0	3	1	7	1	4
05:45	0	0	1	3	0	2	1	3	0	8	0	3
06:00	0	2	1	1	0	5	0	0	1	11	0	4
06:15	1	2	0	1	1	0	0	2	0	5	0	2
06:30	1	1	0	2	0	2	0	0	1	6	0	2
06:45	1	1	1	2	0	1	2	3	0	4	1	2
07:00	0	1	0	1	0	1	3	2	2	5	1	2
07:15	1	2	2	3	2	2	2	0	1	9	2	3
07:30	4	2	5	2	4	2	5	2	4	4	4	2
07:45	25	3	28	1	28	1	21	0	27	4	26	2
08:00	68	2	48	0	61	3	60	0	65	3	60	2
08:15	8	2	11	1	2	0	5	1	5	2	6	1
08:30	4	1	8	4	4	4	9	0	5	2	6	2
08:45	3	0	7	1	4	0	6	6	7	0	5	1
09:00	3	0	2	3	4	2	6	1	5	1	4	1
09:15	4	0	6	0	10	2	3	4	6	2	6	2
09:30	7	0	2	0	2	1	3	0	4	3	4	1
09:45	3	1	3	2	4	1	3	2	3	2	3	2
10:00	4	1	5	1	1	1	2	1	5	0	3	1
10:15	2	1	2	0	5	0	5	1	10	1	5	1
10:30	3	0	4	3	2	0	1	0	3	1	3	1
10:45	2	0	2	1	2	0	3	2	4	1	3	1
11:00	3	0	1	1	6	2	3	1	2	0	3	1
11:15	1	0	4	5	6	0	5	1	5	2	4	2
11:30	4	1	1	0	0	1	0	1	6	2	2	1
11:45	2	1	5	4	3	0	6	1	7	0	5	1
Totals	**156**	**114**	**162**	**132**	**162**	**131**	**159**	**141**	**192**	**195**	**166**	**143**
Day Total	**270**		**294**		**293**		**300**		**387**		**309**	
AM Pct	57.8%		55.1%		55.3%		53.0%		49.6%		53.8%	
Peak Hour	7:30	14:00	7:45	14:15	7:15	12:45	7:45	14:00	7:45	14:00	7:45	14:15
Peak Volume	105	31	95	34	95	41	95	46	102	38	98	32
P.H.F	0.3860	0.5167	0.4948	0.5313	0.3893	0.5694	0.3958	0.5750	0.3923	0.5938	0.4073	0.5870

AECOM

4:00-5:00 PM	6	8	8	12	16	10
4:15-5:15 PM	9	8	7	9	20	11
4:30-5:30 PM	7	8	11	8	27	12
4:45-5:45 PM	8	8	14	9	30	14
5:00-6:00 PM	8	9	15	10	33	15

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(916) 772-0872

#REF! AECOM
File Number: 1602424
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	46	6	54	6	53	2	39	6	51	5	49
00:15	4	34	4	45	5	47	2	45	6	55	4	45
00:30	6	33	4	42	5	46	1	52	8	53	5	45
00:45	3	56	2	50	4	46	2	42	2	44	3	48
01:00	3	54	4	47	4	61	3	40	4	35	4	47
01:15	6	40	1	57	4	56	2	54	3	55	3	52
01:30	3	48	2	42	5	56	1	53	1	32	2	46
01:45	0	34	2	40	1	50	3	49	4	42	2	43
02:00	2	55	2	46	3	50	5	43	3	42	3	47
02:15	2	31	2	45	3	49	2	38	3	47	2	42
02:30	1	44	3	62	3	50	2	50	4	62	3	54
02:45	0	53	1	59	0	63	3	48	2	52	1	55
03:00	0	36	0	60	0	54	0	39	2	52	0	48
03:15	1	49	0	41	3	50	1	40	1	58	1	48
03:30	1	49	1	66	0	34	1	51	2	67	1	53
03:45	1	48	0	61	0	63	2	52	4	81	1	61
04:00	2	55	1	69	2	59	1	50	1	75	1	62
04:15	3	61	3	53	3	59	4	54	1	73	3	60
04:30	1	54	1	44	4	62	1	52	6	60	3	54
04:45	5	56	4	57	6	61	2	58	7	64	5	59
05:00	10	63	13	67	16	60	15	80	11	73	13	69
05:15	19	72	13	75	9	65	8	68	7	72	11	70
05:30	22	63	26	98	26	73	34	82	33	90	28	81
05:45	44	81	32	98	38	82	41	100	31	92	37	91
06:00	28	58	27	91	32	58	28	71	39	56	31	67
06:15	32	56	31	90	38	70	39	74	33	67	35	71
06:30	37	59	51	82	44	72	43	69	43	72	44	71
06:45	58	49	60	82	60	51	54	53	59	63	58	60
07:00	58	31	54	52	54	37	56	39	71	57	59	43
07:15	72	59	74	45	64	52	75	44	70	66	71	53
07:30	91	37	80	39	80	34	75	36	72	48	80	39
07:45	103	31	97	33	102	35	92	31	98	45	98	35
08:00	106	35	116	41	108	30	121	24	127	39	116	34
08:15	105	31	111	33	108	39	120	35	106	35	110	35
08:30	95	29	101	18	105	29	107	32	100	35	102	29
08:45	103	28	115	26	105	25	107	38	101	37	106	31
09:00	86	25	76	28	84	32	84	18	77	28	81	26
09:15	80	22	72	29	85	28	88	21	61	38	77	28
09:30	66	17	74	19	65	22	89	13	63	21	71	18
09:45	92	24	61	14	70	24	83	25	73	19	76	21
10:00	67	19	64	14	62	20	61	18	53	35	61	21
10:15	44	15	58	17	51	14	62	16	58	23	55	17
10:30	35	14	47	15	48	11	58	16	51	25	48	16
10:45	51	11	54	16	54	7	49	10	49	16	51	12
11:00	28	11	55	10	56	14	46	8	74	9	52	10
11:15	60	11	52	13	58	8	63	15	63	13	59	12
11:30	28	7	49	4	59	10	50	9	71	17	51	9
11:45	59	7	63	4	59	7	59	6	81	14	64	8
Totals	**1730**	**1901**	**1769**	**2193**	**1801**	**2078**	**1847**	**2000**	**1845**	**2305**	**1798**	**2095**
Day Total	**3631**		**3962**		**3879**		**3847**		**4150**		**3894**	
AM Pct	47.6%		44.6%		46.4%		48.0%		44.5%		46.2%	
Peak Hour	7:45	17:00	8:00	17:30	8:00	17:30	8:00	17:00	8:00	17:00	8:00	17:00
Peak Volume	409	279	443	377	426	283	455	330	434	327	433	311
P.H.F	0.9646	0.8611	0.9547	0.9617	0.9861	0.8628	0.9401	0.8250	0.8543	0.8886	0.9373	0.8576

AECOM

7:00-8:00 AM	324	305	300	298	311	308
7:15-8:15 AM	372	367	354	363	367	365
7:30-8:30 AM	405	404	398	408	403	404
7:45-8:45 AM	409	425	423	440	431	426
8:00-9:00 AM	409	443	426	455	434	433

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#REF! AECOM
File Number: 1602425
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	42	16	44	8	44	12	43	3	48	9	44
00:15	4	29	6	47	3	41	4	28	7	48	5	39
00:30	8	40	1	39	11	37	5	47	8	64	7	45
00:45	7	46	6	66	5	59	6	49	6	57	6	55
01:00	4	56	2	50	9	59	5	38	6	58	5	52
01:15	5	48	1	55	1	50	2	60	7	58	3	54
01:30	2	38	3	61	2	51	1	44	5	57	3	50
01:45	2	40	6	50	1	57	4	58	2	60	3	53
02:00	3	52	3	49	6	55	5	58	4	65	4	56
02:15	0	50	4	54	5	73	2	77	6	74	3	66
02:30	8	78	5	109	5	101	3	79	5	84	5	90
02:45	1	76	1	65	1	72	1	78	0	72	1	73
03:00	1	87	0	81	0	94	0	70	2	92	1	85
03:15	4	64	0	77	1	68	0	84	1	103	1	79
03:30	0	91	1	82	0	84	0	90	3	90	1	87
03:45	0	80	1	82	0	83	1	82	0	90	0	83
04:00	0	87	1	84	1	96	0	85	3	114	1	93
04:15	0	82	1	90	0	115	4	100	3	101	2	98
04:30	1	95	0	109	3	103	0	111	1	102	1	104
04:45	0	113	3	83	0	91	0	103	1	106	1	99
05:00	1	111	3	120	5	119	5	140	1	122	3	122
05:15	2	114	3	105	6	113	6	104	5	112	4	110
05:30	3	103	7	104	3	127	5	96	5	92	5	104
05:45	7	85	4	92	13	105	8	93	8	111	8	97
06:00	11	87	10	99	9	88	7	106	7	90	9	94
06:15	3	72	5	87	9	79	11	85	9	70	7	79
06:30	15	66	14	63	19	82	8	67	15	78	14	71
06:45	18	79	9	65	17	90	11	83	13	67	14	77
07:00	19	70	24	69	24	67	25	80	20	80	22	73
07:15	19	60	28	85	34	50	22	79	22	52	25	65
07:30	32	42	40	63	43	62	35	54	31	40	36	52
07:45	51	47	54	57	47	57	39	49	57	51	50	52
08:00	50	50	48	54	37	59	53	50	45	61	47	55
08:15	41	44	46	72	47	30	29	59	40	46	41	50
08:30	39	32	34	56	42	48	38	59	39	43	38	48
08:45	44	36	43	53	36	31	50	40	37	44	42	41
09:00	32	55	49	69	45	44	51	61	46	32	45	52
09:15	34	59	38	60	33	43	32	42	40	50	35	51
09:30	40	27	49	41	36	33	39	38	54	34	44	35
09:45	46	30	38	41	39	24	40	22	36	49	40	33
10:00	38	25	32	34	37	30	37	20	43	18	37	25
10:15	23	17	30	24	36	24	27	16	34	43	30	25
10:30	31	19	22	18	29	18	32	18	28	34	28	21
10:45	33	22	33	19	27	20	29	14	30	21	30	19
11:00	37	14	32	16	27	11	35	12	37	13	34	13
11:15	37	12	31	15	46	13	32	15	46	13	38	14
11:30	48	13	38	13	35	16	33	13	42	15	39	14
11:45	51	15	43	9	25	10	47	8	45	15	42	11
Totals	**863**	**2700**	**868**	**2980**	**868**	**2926**	**841**	**2907**	**908**	**3039**	**870**	**2910**
Day Total	**3563**		**3848**		**3794**		**3748**		**3947**		**3780**	
AM Pct	24.2%		22.6%		22.9%		22.4%		23.0%		23.0%	
Peak Hour	7:45	16:45	7:30	17:00	7:30	17:00	8:45	16:30	11:45	16:30	7:45	16:45
Peak Volume	181	441	188	421	174	464	172	458	205	442	175	436
P.H.F	0.8873	0.9671	0.8704	0.8771	0.9255	0.9134	0.8431	0.8179	0.8008	0.9057	0.8831	0.8897

AECOM

4:00-5:00 PM	377	366	405	399	423	394
4:15-5:15 PM	401	402	428	454	431	423
4:30-5:30 PM	433	417	426	458	442	435
4:45-5:45 PM	441	412	450	443	432	436
5:00-6:00 PM	413	421	464	433	437	434

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#REF!	AECOM	Site Ref:	14
File Number:	1602426	Direction:	IN
Route:	RAIMUNDO WAY		
Location:	W. of STANFORD AVE		

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	9	0	10	3	12	1	15	1	14	1	12
00:15	0	14	2	12	2	11	0	15	0	17	1	14
00:30	0	12	2	11	0	16	0	6	0	9	0	11
00:45	0	15	0	10	2	13	0	12	0	14	0	13
01:00	0	11	0	8	2	13	0	9	0	10	0	10
01:15	0	12	0	5	0	11	1	17	0	8	0	11
01:30	0	7	1	10	0	5	0	5	1	8	0	7
01:45	0	10	0	8	0	15	1	4	1	13	0	10
02:00	0	7	0	14	0	18	0	10	0	9	0	12
02:15	0	11	0	9	0	8	0	13	0	8	0	10
02:30	0	9	0	20	0	20	1	9	1	14	0	14
02:45	0	19	0	11	0	14	0	18	0	8	0	14
03:00	0	18	0	8	0	21	1	19	0	7	0	15
03:15	0	19	0	15	0	10	0	12	0	16	0	14
03:30	0	16	0	16	1	5	0	22	0	12	0	14
03:45	0	7	0	9	0	12	0	11	0	18	0	11
04:00	0	8	0	16	0	11	0	11	0	8	0	11
04:15	0	6	0	9	0	15	0	16	0	10	0	11
04:30	0	9	0	11	0	16	0	7	0	8	0	10
04:45	0	9	0	11	0	11	0	11	1	9	0	10
05:00	1	8	0	12	1	13	1	9	1	14	1	11
05:15	1	16	1	21	0	16	0	13	0	13	0	16
05:30	0	13	0	18	1	12	1	25	2	18	1	17
05:45	2	20	2	28	2	11	1	26	1	17	2	20
06:00	0	16	2	13	1	29	5	21	1	12	2	18
06:15	3	17	3	22	2	17	3	17	3	10	3	17
06:30	3	17	2	16	1	12	2	9	4	6	2	12
06:45	4	10	5	10	3	16	3	12	5	9	4	11
07:00	4	12	9	9	4	14	6	6	9	12	6	11
07:15	12	8	6	9	13	14	12	7	9	11	10	10
07:30	12	8	13	8	13	8	7	10	12	18	11	10
07:45	18	6	15	4	17	8	12	8	18	7	16	7
08:00	19	6	18	5	24	7	23	6	15	8	20	6
08:15	18	1	17	5	18	8	20	7	21	4	19	5
08:30	17	4	13	4	23	6	16	7	17	4	17	5
08:45	19	11	21	3	13	6	19	6	15	7	17	7
09:00	14	5	20	7	9	3	16	3	10	9	14	5
09:15	7	3	16	3	13	4	17	7	13	4	13	4
09:30	15	3	11	10	11	4	9	7	14	4	12	6
09:45	13	7	15	4	11	4	16	6	10	4	13	5
10:00	10	1	11	0	20	4	12	4	12	5	13	3
10:15	12	3	11	3	10	2	5	4	10	7	10	4
10:30	11	3	12	4	8	2	5	2	13	6	10	3
10:45	15	1	2	2	7	4	10	4	11	6	9	3
11:00	5	3	6	2	12	1	7	2	10	6	8	3
11:15	8	0	11	0	11	0	7	3	7	3	9	1
11:30	14	1	13	1	13	6	12	0	12	1	13	2
11:45	16	2	9	1	9	1	15	0	13	1	12	1
Totals	**275**	**433**	**269**	**447**	**280**	**489**	**267**	**473**	**273**	**446**	**273**	**458**
Day Total	**708**		**716**		**769**		**740**		**719**		**730**	
AM Pct	38.8%		37.6%		36.4%		36.1%		38.0%		37.3%	
Peak Hour	8:00	14:45	8:15	17:30	7:45	18:00	8:00	17:30	7:45	17:00	8:00	17:30
Peak Volume	73	72	71	81	82	74	78	89	71	62	73	72
P.H.F	0.9605	0.9474	0.8452	0.7232	0.8542	0.6379	0.8478	0.8558	0.8452	0.8611	0.9242	0.8873

AECOM

7:00-8:00 AM	46	43	47	37	48	44
7:15-8:15 AM	61	52	67	54	54	58
7:30-8:30 AM	67	63	72	62	66	66
7:45-8:45 AM	72	63	82	71	71	72
8:00-9:00 AM	73	69	78	78	68	73

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#REF! AECOM
File Number: 1602427
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	1	8	0	12	0	11	1	9	0	10
00:15	0	7	0	5	1	4	0	15	0	18	0	10
00:30	0	12	0	14	0	14	1	12	0	15	0	13
00:45	1	17	1	7	1	10	0	15	0	11	1	12
01:00	0	15	0	9	0	20	2	6	2	8	1	12
01:15	0	10	0	19	0	10	0	15	0	12	0	13
01:30	1	10	1	10	0	15	0	13	0	15	0	13
01:45	0	15	0	12	0	16	1	13	0	9	0	13
02:00	1	14	0	15	0	18	0	22	0	12	0	16
02:15	2	20	2	14	3	19	1	17	2	16	2	17
02:30	0	13	0	12	0	13	0	16	0	16	0	14
02:45	0	14	0	21	0	20	0	18	1	20	0	19
03:00	0	16	0	18	0	13	0	26	0	21	0	19
03:15	0	16	0	21	0	16	0	18	0	12	0	17
03:30	0	18	0	12	0	17	0	13	0	19	0	16
03:45	0	8	0	16	1	13	0	17	0	11	0	13
04:00	0	25	0	22	0	12	0	16	0	15	0	18
04:15	1	14	2	16	0	20	0	16	1	18	1	17
04:30	0	17	0	14	1	15	0	16	0	21	0	17
04:45	0	15	0	16	0	16	2	15	0	19	0	16
05:00	0	22	0	16	0	25	1	23	0	15	0	20
05:15	1	9	3	16	1	17	0	14	0	15	1	14
05:30	0	14	0	18	1	31	1	12	0	18	0	19
05:45	0	18	0	19	0	19	0	20	1	25	0	20
06:00	1	15	0	18	0	15	2	6	1	12	1	13
06:15	1	17	2	15	2	17	1	14	1	12	1	15
06:30	2	17	2	31	1	16	4	17	2	6	2	17
06:45	4	6	4	11	10	15	4	12	4	11	5	11
07:00	6	9	9	10	10	13	6	10	4	7	7	10
07:15	5	17	16	13	5	11	14	11	4	9	9	12
07:30	19	2	11	5	20	12	19	6	17	10	17	7
07:45	33	5	22	6	27	9	26	10	22	7	26	7
08:00	12	5	19	6	22	2	13	5	17	10	17	6
08:15	15	4	12	4	20	7	14	3	12	2	15	4
08:30	11	2	10	2	11	13	8	2	17	5	11	5
08:45	7	4	12	4	9	3	17	9	9	5	11	5
09:00	18	2	6	5	13	6	7	4	8	4	10	4
09:15	12	5	9	3	17	5	7	4	9	3	11	4
09:30	9	2	12	0	11	6	16	3	14	2	12	3
09:45	8	5	14	7	14	6	13	4	9	5	12	5
10:00	12	6	11	0	11	7	10	2	9	5	11	4
10:15	12	1	19	1	12	1	8	0	14	8	13	2
10:30	18	2	9	2	11	1	11	1	17	4	13	2
10:45	8	1	13	2	13	1	8	3	12	1	11	2
11:00	14	2	9	4	17	0	12	0	9	5	12	2
11:15	9	1	13	1	16	0	2	2	20	2	12	1
11:30	7	2	5	0	8	4	15	1	9	3	9	2
11:45	11	0	17	2	14	0	11	0	17	2	14	1
Totals	**261**	**479**	**266**	**502**	**303**	**555**	**257**	**508**	**265**	**510**	**270**	**511**
Day Total	**740**		**768**		**858**		**765**		**775**		**781**	
AM Pct	35.3%		34.6%		35.3%		33.6%		34.2%		34.6%	
Peak Hour	7:30	16:00	7:15	17:45	7:30	17:00	7:15	14:30	7:30	14:15	7:30	17:00
Peak Volume	79	71	68	83	89	92	72	78	68	73	74	73
P.H.F	0.5985	0.7100	0.7727	0.6694	0.8241	0.7419	0.6923	0.7500	0.7727	0.8690	0.7154	0.9059

AECOM

4:00-5:00 PM	71	68	63	63	73	68
4:15-5:15 PM	68	62	76	70	73	70
4:30-5:30 PM	63	62	73	68	70	67
4:45-5:45 PM	60	66	89	64	67	69
5:00-6:00 PM	63	69	92	69	73	73

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#REF! AECOM — Site Ref: 15
File Number: 1602428 — Direction: IN
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	0	0	1	0	1	0	2	0	1
00:15	0	0	0	4	0	3	0	1	0	2	0	2
00:30	0	2	0	3	0	0	0	2	0	2	0	2
00:45	0	6	0	1	0	5	0	5	1	2	0	4
01:00	0	1	1	5	0	2	1	2	0	1	0	2
01:15	0	6	0	2	0	0	0	2	0	2	0	2
01:30	0	4	1	1	0	2	0	4	0	2	0	3
01:45	0	2	0	3	0	3	0	2	0	4	0	3
02:00	0	0	0	2	0	2	0	7	1	1	0	2
02:15	0	2	0	4	0	0	0	1	0	1	0	2
02:30	0	1	0	3	0	4	0	1	0	2	0	2
02:45	0	3	0	1	0	5	0	3	0	1	0	3
03:00	0	1	0	3	0	6	0	1	0	2	0	3
03:15	0	4	0	0	0	1	0	0	0	2	0	1
03:30	0	2	0	1	0	2	0	3	0	1	0	2
03:45	0	5	0	6	0	6	0	5	1	3	0	5
04:00	0	0	0	1	0	2	0	3	0	1	0	1
04:15	0	5	1	2	1	2	0	1	0	2	0	2
04:30	0	1	0	3	0	2	1	3	0	1	0	2
04:45	0	2	0	2	0	5	0	3	0	3	0	3
05:00	0	3	0	3	0	7	1	4	0	3	0	4
05:15	0	2	0	2	0	2	0	6	0	2	0	3
05:30	0	6	0	2	0	1	0	4	0	2	0	3
05:45	0	2	0	4	0	3	0	6	0	2	0	3
06:00	0	3	0	5	0	3	0	2	0	4	0	3
06:15	1	5	1	2	0	5	0	1	2	1	1	3
06:30	1	2	3	5	1	1	1	1	1	2	1	2
06:45	1	2	1	5	1	3	0	2	1	1	1	3
07:00	0	3	1	3	1	2	3	1	1	4	1	3
07:15	3	1	2	0	1	2	1	1	2	2	2	1
07:30	2	1	2	0	1	1	0	2	0	2	1	1
07:45	1	0	4	0	4	1	2	1	2	2	3	1
08:00	1	1	2	1	2	2	4	1	7	1	3	1
08:15	3	1	3	3	7	2	4	3	2	2	4	2
08:30	3	0	4	1	4	0	3	1	2	3	3	1
08:45	3	2	4	1	2	0	2	2	2	3	3	2
09:00	2	1	1	2	6	1	1	1	5	0	3	1
09:15	2	0	5	2	0	1	5	4	4	1	3	2
09:30	0	3	5	1	4	0	1	2	4	2	3	2
09:45	3	0	3	3	2	0	0	2	2	1	2	1
10:00	1	1	0	2	4	1	2	1	5	2	2	1
10:15	2	1	1	0	2	3	3	1	1	2	2	1
10:30	1	0	3	2	0	3	0	1	2	1	1	1
10:45	5	0	2	2	1	0	4	0	4	1	3	1
11:00	2	0	1	0	1	0	2	0	4	1	2	0
11:15	0	2	4	0	4	1	2	0	0	0	2	1
11:30	1	0	2	0	1	1	2	1	2	3	2	1
11:45	3	0	3	1	3	0	3	0	6	0	4	0
Totals	**41**	**90**	**60**	**99**	**53**	**99**	**48**	**101**	**64**	**87**	**53**	**95**
Day Total	**131**		**159**		**152**		**149**		**151**		**148**	
AM Pct	31.3%		37.7%		34.9%		32.2%		42.4%		35.8%	
Peak Hour	8:15	12:45	8:45	18:00	8:15	14:30	7:45	17:00	8:45	16:45	8:00	17:00
Peak Volume	11	17	15	17	19	16	13	20	15	10	13	13
P.H.F	0.9167	0.7083	0.7500	0.8500	0.6786	0.6667	0.8125	0.8333	0.7500	0.8333	0.8421	0.8250

AECOM

7:00-8:00 AM	6	9	7	6	5	7
7:15-8:15 AM	7	10	8	7	11	9
7:30-8:30 AM	7	11	14	10	11	11
7:45-8:45 AM	8	13	17	13	13	13
8:00-9:00 AM	10	13	15	13	13	13

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#REF! AECOM
File Number: 1602429
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	1	0	1	1	0	1	1	0	0	1	1
00:15	0	0	0	2	0	1	0	1	0	2	0	1
00:30	0	4	0	1	0	1	0	2	0	1	0	2
00:45	0	2	0	0	0	3	0	2	0	2	0	2
01:00	0	4	0	1	0	2	0	3	0	0	0	2
01:15	0	1	1	2	0	1	0	1	0	2	0	1
01:30	0	1	0	1	0	1	0	0	0	2	0	1
01:45	0	0	1	2	0	1	0	2	0	3	0	2
02:00	0	0	0	0	0	0	0	0	0	1	0	0
02:15	0	0	0	2	0	1	1	3	0	6	0	2
02:30	0	3	0	1	0	3	0	2	0	0	0	2
02:45	0	5	0	5	0	2	0	1	0	1	0	3
03:00	0	0	0	3	0	3	0	2	0	1	0	2
03:15	0	2	0	3	0	1	0	1	0	1	0	2
03:30	0	4	0	4	0	3	0	0	0	1	0	2
03:45	0	3	0	1	0	1	0	3	0	2	0	2
04:00	0	2	0	1	0	3	0	0	0	1	0	1
04:15	0	4	0	4	0	1	0	4	0	2	0	3
04:30	0	2	0	2	1	2	0	2	0	3	0	2
04:45	0	2	1	2	0	3	1	1	1	1	1	2
05:00	1	3	0	3	1	2	0	3	0	2	0	3
05:15	0	0	0	1	0	0	2	1	0	8	0	2
05:30	0	1	0	0	0	2	0	1	1	1	0	1
05:45	0	2	0	1	0	1	2	1	0	0	0	1
06:00	0	1	0	1	0	2	1	0	0	0	0	1
06:15	2	1	0	0	0	1	1	2	1	1	1	1
06:30	0	2	1	4	0	1	0	1	1	3	0	2
06:45	1	0	1	0	0	1	2	2	1	0	1	1
07:00	0	2	0	4	1	1	0	2	0	1	0	2
07:15	2	1	1	2	1	1	0	0	1	2	1	1
07:30	1	2	0	1	0	3	2	3	0	4	1	3
07:45	2	3	1	0	1	1	1	1	3	0	2	1
08:00	0	0	0	0	0	5	0	2	1	0	0	1
08:15	0	0	1	1	0	0	1	0	1	2	1	1
08:30	4	1	4	0	5	1	3	0	2	2	4	1
08:45	1	0	5	0	0	1	0	1	1	1	1	1
09:00	1	0	0	1	2	2	3	1	0	0	1	1
09:15	2	0	0	1	0	0	1	0	0	2	1	1
09:30	0	2	1	0	4	0	1	1	1	1	1	1
09:45	2	0	1	0	0	0	3	0	1	0	1	0
10:00	1	0	3	0	4	0	2	0	4	1	3	0
10:15	1	0	2	0	6	0	3	0	3	0	3	0
10:30	2	0	1	1	1	0	1	1	2	0	1	0
10:45	0	0	3	0	1	0	0	0	3	0	1	0
11:00	0	0	2	0	1	1	6	0	1	1	2	0
11:15	1	0	1	0	2	0	0	0	1	1	1	0
11:30	1	0	0	0	1	0	0	0	6	3	2	1
11:45	2	0	2	0	2	0	2	0	2	0	2	0
Totals	**28**	**61**	**33**	**59**	**35**	**59**	**40**	**54**	**38**	**68**	**35**	**60**
Day Total	**89**		**92**		**94**		**94**		**106**		**95**	
AM Pct	31.5%		35.9%		37.2%		42.6%		35.8%		36.6%	
Peak Hour	8:30	15:30	8:00	14:45	9:30	19:15	10:15	16:15	10:00	16:30	9:30	16:15
Peak Volume	8	13	10	15	14	10	10	10	12	14	9	10
P.H.F	0.5000	0.8125	0.5000	0.7500	0.5833	0.5000	0.4167	0.6250	0.7500	0.4375	0.7167	0.8000

AECOM

4:00-5:00 PM	10	9	9	7	7	8
4:15-5:15 PM	11	11	8	10	8	10
4:30-5:30 PM	7	8	7	7	14	9
4:45-5:45 PM	6	6	7	6	12	7
5:00-6:00 PM	6	5	5	6	11	7

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#REF! AECOM — Site Ref: 16
File Number: 1602430 — Direction: IN
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	35	4	38	4	44	12	63	8	61	7	48
00:15	9	38	5	48	8	42	4	43	10	51	7	44
00:30	6	39	11	38	8	56	1	35	12	43	8	42
00:45	3	35	6	50	2	44	6	44	7	46	5	44
01:00	2	48	3	42	6	54	1	36	7	33	4	43
01:15	3	41	2	36	5	59	3	40	8	53	4	46
01:30	4	32	2	46	2	52	4	52	5	50	3	46
01:45	1	41	3	36	3	40	7	42	4	57	4	43
02:00	3	34	1	39	2	41	2	29	4	47	2	38
02:15	0	33	3	30	0	40	7	48	5	37	3	38
02:30	2	46	1	45	0	56	0	39	3	44	1	46
02:45	4	46	0	52	0	48	0	47	2	53	1	49
03:00	0	37	2	45	0	54	1	37	3	51	1	45
03:15	0	41	0	45	1	41	1	45	2	47	1	44
03:30	2	51	0	46	1	34	0	46	4	47	1	45
03:45	1	47	0	49	0	59	2	48	2	73	1	55
04:00	1	36	0	40	2	48	0	56	4	61	1	48
04:15	4	37	1	51	1	54	4	61	3	60	3	53
04:30	3	40	1	36	3	51	2	46	4	61	3	47
04:45	5	37	1	53	2	53	6	48	6	53	4	49
05:00	9	51	10	59	9	47	6	56	7	52	8	53
05:15	7	52	9	44	11	63	10	58	12	62	10	56
05:30	12	42	11	63	11	61	10	74	7	57	10	59
05:45	15	56	15	75	18	60	13	91	12	61	15	69
06:00	11	53	11	102	14	70	13	69	15	65	13	72
06:15	16	47	21	82	24	62	23	81	13	66	19	68
06:30	30	58	28	76	29	61	26	78	28	67	28	68
06:45	29	48	51	54	47	56	34	59	23	58	37	55
07:00	52	61	48	46	40	46	54	52	40	33	47	48
07:15	67	47	73	36	63	40	66	45	46	37	63	41
07:30	70	23	81	40	76	55	92	30	77	36	79	37
07:45	89	32	84	28	92	39	96	28	99	49	92	35
08:00	82	28	94	30	90	33	87	33	74	37	85	32
08:15	102	22	90	24	92	35	91	22	106	30	96	27
08:30	104	17	98	22	83	27	105	25	89	26	96	23
08:45	94	16	112	25	85	27	102	27	99	30	98	25
09:00	82	17	94	25	87	32	111	26	56	41	86	28
09:15	69	15	79	28	96	28	91	35	79	28	83	27
09:30	69	12	93	22	75	22	81	25	72	32	78	23
09:45	62	16	85	24	92	20	77	29	61	25	75	23
10:00	60	20	57	27	67	26	50	23	52	14	57	22
10:15	62	8	53	13	53	16	58	23	46	26	54	17
10:30	49	7	53	22	46	15	52	23	52	26	50	19
10:45	40	9	58	12	57	24	44	13	50	26	50	17
11:00	38	9	44	9	42	15	57	15	54	19	47	13
11:15	43	19	46	4	57	8	55	19	45	20	49	14
11:30	53	13	46	10	59	16	52	8	59	20	54	13
11:45	49	10	43	12	53	14	54	11	53	15	50	12
Totals	**1525**	**1602**	**1633**	**1879**	**1618**	**1988**	**1673**	**1983**	**1529**	**2086**	**1596**	**1908**
Day Total	**3127**		**3512**		**3606**		**3656**		**3615**		**3503**	
AM Pct	48.8%		46.5%		44.9%		45.8%		42.3%		45.5%	
Peak Hour	8:00	17:45	8:00	17:45	7:45	17:15	8:15	17:45	7:45	17:45	8:15	17:45
Peak Volume	382	214	394	335	357	254	409	319	368	259	376	276
P.H.F	0.9183	0.9224	0.8795	0.8211	0.9701	0.9071	0.9212	0.8764	0.8679	0.9664	0.9563	0.9610

AECOM

7:00-8:00 AM	278	286	271	308	262	281
7:15-8:15 AM	308	332	321	341	296	320
7:30-8:30 AM	343	349	350	366	356	353
7:45-8:45 AM	377	366	357	379	368	369
8:00-9:00 AM	382	394	350	385	368	376

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#REF! AECOM
File Number: 1602431
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	35	10	47	5	46	15	46	10	54	10	46
00:15	6	32	7	38	7	38	14	47	15	43	10	40
00:30	6	22	12	34	7	51	6	47	12	38	9	38
00:45	5	31	4	45	3	39	4	36	14	42	6	39
01:00	5	32	3	47	12	45	5	39	8	53	7	43
01:15	2	38	1	58	4	58	5	64	7	61	4	56
01:30	2	32	2	41	3	45	5	72	4	72	3	52
01:45	1	42	6	76	2	56	5	37	5	66	4	55
02:00	7	33	2	44	0	59	6	70	6	52	4	52
02:15	2	39	4	50	4	55	10	75	6	60	5	56
02:30	4	82	1	76	5	72	5	63	7	67	4	72
02:45	3	55	1	59	2	52	5	75	5	89	3	66
03:00	0	77	2	53	4	71	2	88	4	62	2	70
03:15	2	53	1	61	2	56	1	63	0	72	1	61
03:30	4	66	2	56	1	61	3	61	2	70	2	63
03:45	2	62	1	54	3	67	3	50	3	70	2	61
04:00	1	86	2	61	2	71	3	71	4	81	2	74
04:15	0	70	1	85	1	91	0	85	3	84	1	83
04:30	1	74	0	80	3	99	4	92	5	74	3	84
04:45	2	64	1	80	0	87	2	74	2	85	1	78
05:00	0	80	3	80	3	72	0	77	4	70	2	76
05:15	4	78	0	85	3	94	3	92	1	79	2	86
05:30	6	73	11	76	2	70	5	79	3	65	5	73
05:45	7	57	1	75	4	64	3	69	5	82	4	69
06:00	5	65	4	75	12	84	5	63	3	85	6	74
06:15	6	67	5	68	11	61	12	70	6	68	8	67
06:30	12	77	10	70	10	70	10	72	12	72	11	72
06:45	11	49	11	63	9	74	8	61	23	56	12	61
07:00	12	52	15	72	16	55	20	69	16	62	16	62
07:15	18	50	25	74	21	59	28	73	18	50	22	61
07:30	32	59	35	55	29	53	25	46	24	56	29	54
07:45	24	30	24	44	24	51	28	51	23	47	25	45
08:00	23	53	26	54	24	40	33	41	28	44	27	46
08:15	24	43	28	59	22	35	32	42	34	48	28	45
08:30	23	39	26	52	29	49	21	54	40	42	28	47
08:45	39	37	38	62	38	36	32	79	43	45	38	52
09:00	26	58	33	65	37	68	37	74	31	52	33	63
09:15	32	77	28	43	28	45	36	41	26	43	30	50
09:30	36	35	34	49	30	37	29	41	44	52	35	43
09:45	25	24	33	44	26	31	30	32	36	44	30	35
10:00	38	23	28	40	34	33	36	34	31	31	33	32
10:15	38	29	27	41	35	26	34	29	42	49	35	35
10:30	37	18	32	18	31	23	35	20	36	48	34	25
10:45	24	28	34	22	28	26	36	27	31	25	31	26
11:00	25	14	28	10	32	22	42	18	24	24	30	18
11:15	23	12	38	15	38	15	26	14	38	14	33	14
11:30	27	7	32	10	43	20	36	17	48	9	37	13
11:45	28	9	37	16	39	15	51	20	38	16	39	15
Totals	**669**	**2268**	**709**	**2582**	**728**	**2547**	**796**	**2660**	**830**	**2673**	**746**	**2546**
Day Total	**2937**		**3291**		**3275**		**3456**		**3503**		**3292**	
AM Pct	22.8%		21.5%		22.2%		23.0%		23.7%		22.7%	
Peak Hour	9:45	16:30	11:45	16:15	11:45	16:30	11:45	16:30	11:30	16:00	11:45	16:30
Peak Volume	138	296	156	325	174	352	191	335	183	324	162	323
P.H.F	0.9079	0.9250	0.8298	0.9559	0.8529	0.8889	0.9363	0.9103	0.8472	0.9529	0.8893	0.9439

AECOM

4:00-5:00 PM	294	306	348	322	324	319
4:15-5:15 PM	288	325	349	328	313	321
4:30-5:30 PM	296	325	352	335	308	323
4:45-5:45 PM	295	321	323	322	299	312
5:00-6:00 PM	288	316	300	317	296	303

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Client: AECOM
File Number: 1604655
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	80	6	74	3	81	2	96	6	78	4	82
00:15	10	78	1	77	3	62	1	83	8	92	5	78
00:30	3	67	2	78	7	73	4	76	8	79	5	75
00:45	4	68	2	66	2	72	2	92	7	90	3	78
01:00	2	63	4	82	5	68	1	88	5	77	3	76
01:15	4	51	1	88	2	82	2	83	2	79	2	77
01:30	0	67	2	62	1	80	3	79	4	89	2	75
01:45	0	62	2	61	0	96	3	69	1	77	1	73
02:00	1	46	1	57	1	81	2	65	1	93	1	68
02:15	1	56	2	60	2	74	1	89	4	86	2	73
02:30	2	59	3	74	5	74	3	75	3	94	3	75
02:45	6	56	3	81	3	72	2	84	4	79	4	74
03:00	3	71	1	57	0	57	1	73	2	94	1	70
03:15	3	65	5	60	2	56	4	73	4	76	4	66
03:30	2	50	3	79	1	53	5	79	4	79	3	68
03:45	4	75	5	80	4	64	5	84	3	84	4	77
04:00	2	73	2	76	3	56	2	75	4	92	3	74
04:15	4	61	4	65	9	74	8	89	7	93	6	76
04:30	9	86	11	63	14	65	7	64	9	80	10	72
04:45	14	69	13	70	11	75	15	88	16	97	14	80
05:00	14	65	20	56	22	66	23	80	15	76	19	69
05:15	35	58	35	59	30	67	30	96	35	76	33	71
05:30	70	60	64	79	59	62	56	93	52	92	60	77
05:45	74	83	83	84	91	86	74	96	85	66	81	83
06:00	69	70	99	95	94	108	94	93	61	80	83	89
06:15	93	70	104	89	111	96	93	96	99	89	100	88
06:30	98	68	114	94	119	64	109	98	113	68	111	78
06:45	121	53	128	66	134	49	97	59	127	68	121	59
07:00	115	33	142	48	140	46	127	67	113	50	127	49
07:15	147	29	142	32	139	30	147	53	134	53	142	39
07:30	139	24	139	33	150	25	137	45	143	58	142	37
07:45	161	20	151	31	158	27	150	34	168	54	158	33
08:00	182	23	166	36	163	29	188	24	197	50	179	32
08:15	158	18	178	22	180	34	170	32	181	31	173	27
08:30	172	15	188	24	167	24	190	23	176	34	179	24
08:45	153	21	175	20	185	25	150	28	153	34	163	26
09:00	158	19	157	21	162	21	133	23	140	37	150	24
09:15	171	21	145	23	146	21	163	15	134	33	152	23
09:30	139	12	150	20	132	15	149	24	119	23	138	19
09:45	134	10	136	16	123	15	103	21	116	25	122	17
10:00	94	16	119	14	121	8	90	14	93	31	103	17
10:15	98	17	110	10	143	19	114	15	113	28	116	18
10:30	91	16	98	16	96	11	120	26	92	13	99	16
10:45	90	9	88	13	79	11	149	17	106	19	102	14
11:00	78	4	79	8	87	9	117	18	99	12	92	10
11:15	76	8	84	10	85	12	100	7	86	15	86	10
11:30	69	4	73	8	84	7	104	7	110	14	88	8
11:45	83	3	92	5	79	5	93	3	111	14	92	6
Totals	**3161**	**2152**	**3332**	**2442**	**3357**	**2407**	**3343**	**2811**	**3273**	**2951**	**3293**	**2553**
Day Total	**5313**		**5774**		**5764**		**6154**		**6224**		**5846**	
AM Pct	59.5%		57.7%		58.2%		54.3%		52.6%		56.3%	
Peak Hour	7:45	15:45	8:00	17:45	8:00	17:45	7:45	17:45	7:45	16:00	8:00	17:45
Peak Volume	673	295	707	362	695	354	698	383	722	362	694	339
P.H.F	0.9245	0.8576	0.9402	0.9526	0.9392	0.8194	0.9184	0.9770	0.9162	0.9330	0.9688	0.9490

AECOM

7:00-8:00 AM	562	574	587	561	558	568
7:15-8:15 AM	629	598	610	622	642	620
7:30-8:30 AM	640	634	651	645	689	652
7:45-8:45 AM	673	683	668	698	722	689
8:00-9:00 AM	665	707	695	698	707	694

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

Client: AECOM
File Number: 1604656
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	49	16	63	15	68	16	78	25	104	16	72
00:15	7	75	18	67	17	68	16	86	10	77	14	75
00:30	9	73	8	71	8	98	3	67	10	79	8	78
00:45	6	56	1	80	4	81	5	79	8	75	5	74
01:00	7	78	8	72	5	83	4	69	10	100	7	80
01:15	2	71	4	75	5	94	4	94	1	105	3	88
01:30	4	71	3	99	5	96	4	107	4	97	4	94
01:45	0	77	2	107	2	88	6	99	2	128	2	100
02:00	2	86	4	138	3	119	1	136	4	116	3	119
02:15	4	123	3	129	2	124	4	123	1	143	3	128
02:30	3	166	4	170	6	165	9	182	5	170	5	171
02:45	3	114	3	167	5	149	4	165	8	159	5	151
03:00	1	155	5	161	2	166	1	163	3	164	2	162
03:15	1	155	2	172	1	172	2	171	3	176	2	169
03:30	4	179	4	210	3	184	5	189	6	198	4	192
03:45	3	156	6	173	4	157	3	144	3	136	4	153
04:00	0	154	0	166	1	184	4	195	3	175	2	175
04:15	2	192	3	182	1	181	1	203	2	170	2	186
04:30	1	184	1	178	0	180	5	198	1	176	2	183
04:45	2	176	2	202	1	191	4	187	3	184	2	188
05:00	2	164	5	208	2	191	3	194	4	183	3	188
05:15	2	170	9	217	3	194	8	178	4	184	5	189
05:30	7	172	5	183	9	199	7	165	10	188	8	181
05:45	6	142	4	191	3	165	4	135	8	164	5	159
06:00	5	158	5	150	8	184	8	156	2	148	6	159
06:15	9	135	5	185	9	150	10	172	15	132	10	155
06:30	16	141	13	146	9	125	9	142	7	156	11	142
06:45	19	120	28	128	25	114	17	130	24	141	23	127
07:00	20	123	34	128	26	77	28	189	20	106	26	125
07:15	38	106	34	126	26	92	30	180	40	125	34	126
07:30	65	78	50	100	71	101	77	124	69	93	66	99
07:45	68	87	71	82	75	69	87	106	78	81	76	85
08:00	42	57	47	91	46	80	42	104	52	62	46	79
08:15	42	58	42	69	27	68	44	80	39	63	39	68
08:30	51	70	32	61	33	61	31	44	36	68	37	61
08:45	38	43	42	77	43	45	50	42	45	39	44	49
09:00	28	50	49	68	43	60	25	74	41	38	37	58
09:15	37	61	45	62	65	50	43	73	40	47	46	59
09:30	42	33	49	65	54	72	44	50	46	48	47	54
09:45	54	30	46	52	54	48	41	54	39	44	47	46
10:00	50	42	51	36	42	28	53	46	46	49	48	40
10:15	33	26	35	27	44	28	49	44	47	42	42	33
10:30	52	18	42	26	48	30	49	31	38	51	46	31
10:45	42	19	53	30	43	29	51	25	53	41	48	29
11:00	43	25	70	27	48	16	51	29	53	54	53	30
11:15	55	23	55	32	70	17	56	33	64	41	60	29
11:30	55	16	60	20	61	14	66	22	86	36	66	22
11:45	64	13	61	15	77	21	76	19	81	35	72	21
Totals	**1056**	**4570**	**1139**	**5284**	**1154**	**4976**	**1160**	**5376**	**1199**	**5191**	**1142**	**5079**
Day Total	**5626**		**6423**		**6130**		**6536**		**6390**		**6221**	
AM Pct	18.8%		17.7%		18.8%		17.7%		18.8%		18.4%	
Peak Hour	11:45	16:15	11:45	16:45	11:45	16:45	11:45	16:00	11:30	16:45	11:45	16:30
Peak Volume	261	716	262	810	311	775	307	783	348	739	296	748
P.H.F	0.8700	0.9323	0.9225	0.9332	0.7934	0.9736	0.8924	0.9643	0.8365	0.9827	0.9549	0.9913

AECOM

4:00-5:00 PM	706	728	736	783	705	732
4:15-5:15 PM	716	770	743	782	713	745
4:30-5:30 PM	694	805	756	757	727	748
4:45-5:45 PM	682	810	775	724	739	746
5:00-6:00 PM	648	799	749	672	719	717

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

Client: AECOM
File Number: 1604657
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	38	4	44	1	40	2	47	3	45	2	43
00:15	2	51	1	53	1	48	4	54	2	52	2	52
00:30	5	43	2	52	1	50	0	47	3	46	2	48
00:45	4	44	1	46	1	53	1	62	2	65	2	54
01:00	3	58	5	68	0	79	3	47	1	60	2	62
01:15	1	50	1	53	4	48	0	52	0	58	1	52
01:30	2	34	0	43	1	56	0	47	1	39	1	44
01:45	1	31	2	39	3	33	1	37	1	44	2	37
02:00	1	39	0	41	4	34	3	49	5	40	3	41
02:15	0	31	4	35	0	24	0	55	1	45	1	38
02:30	1	31	1	37	0	35	0	46	2	45	1	39
02:45	1	40	1	49	4	59	2	43	3	63	2	51
03:00	3	43	1	32	3	31	0	40	2	43	2	38
03:15	0	39	1	40	2	42	5	40	2	59	2	44
03:30	3	27	1	43	3	46	0	51	1	48	2	43
03:45	2	43	4	38	3	48	4	59	1	54	3	48
04:00	4	53	3	33	5	58	4	42	7	53	5	48
04:15	3	45	6	40	3	62	2	32	2	54	3	47
04:30	5	30	2	41	3	47	3	43	5	53	4	43
04:45	6	41	10	40	11	42	9	58	9	46	9	45
05:00	11	38	10	32	18	47	12	59	9	50	12	45
05:15	19	36	20	56	23	33	26	46	17	51	21	44
05:30	29	38	35	37	32	39	24	55	33	49	31	44
05:45	35	40	40	44	46	52	61	48	35	50	43	47
06:00	44	40	46	52	53	52	43	51	47	40	47	47
06:15	105	43	113	62	85	64	86	56	86	59	95	57
06:30	96	47	124	79	120	43	126	61	123	55	118	57
06:45	109	37	88	33	104	44	115	48	93	41	102	41
07:00	87	23	112	25	128	24	107	38	99	39	107	30
07:15	142	15	151	16	136	12	160	46	131	32	144	24
07:30	134	8	184	23	200	19	188	21	155	46	172	23
07:45	267	20	200	16	296	22	213	24	277	19	251	20
08:00	153	13	135	9	132	23	150	18	134	27	141	18
08:15	122	10	151	14	189	12	260	13	197	21	184	14
08:30	167	12	196	9	226	13	210	8	190	20	198	12
08:45	178	14	252	15	189	14	169	18	169	20	191	16
09:00	203	6	155	8	167	6	189	14	123	12	167	9
09:15	154	4	138	12	163	7	149	21	141	12	149	11
09:30	114	6	106	10	116	11	102	7	106	10	109	9
09:45	117	12	118	12	112	7	101	11	96	11	109	11
10:00	87	5	81	4	95	8	75	16	72	9	82	8
10:15	96	4	102	6	78	7	104	6	86	8	93	6
10:30	66	7	62	6	73	5	78	11	79	8	72	7
10:45	61	3	66	5	67	12	74	11	48	6	63	7
11:00	46	3	44	5	59	6	72	6	54	7	55	5
11:15	60	3	52	1	51	0	63	6	64	9	58	4
11:30	47	3	52	3	49	2	52	3	67	6	53	3
11:45	66	1	56	1	52	3	79	5	60	7	63	3
Totals	**2863**	**1302**	**2939**	**1462**	**3112**	**1522**	**3131**	**1678**	**2844**	**1736**	**2978**	**1540**
Day Total	**4165**		**4401**		**4634**		**4809**		**4580**		**4518**	
AM Pct	68.7%		66.8%		67.2%		65.1%		62.1%		65.9%	
Peak Hour	7:45	12:15	8:15	17:45	7:45	12:45	7:45	16:45	7:45	12:30	7:45	12:30
Peak Volume	709	196	754	237	843	236	833	218	798	229	773	216
P.H.F	0.6639	0.8448	0.7480	0.7500	0.7120	0.7468	0.8010	0.9237	0.7202	0.8808	0.7711	0.8662

AECOM

7:00-8:00 AM	630	647	760	668	662	673
7:15-8:15 AM	696	670	764	711	697	708
7:30-8:30 AM	676	670	817	811	763	747
7:45-8:45 AM	709	682	843	833	798	773
8:00-9:00 AM	620	734	736	789	690	714

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

Client: AECOM
File Number: 1604658
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	43	11	48	14	27	18	51	13	44	12	43
00:15	8	39	10	39	15	51	10	64	15	66	12	52
00:30	2	44	5	43	3	46	6	49	14	42	6	45
00:45	5	53	3	37	5	44	7	45	7	53	5	46
01:00	3	40	2	50	3	53	7	48	9	50	5	48
01:15	3	39	5	46	8	52	7	44	8	51	6	46
01:30	1	45	4	42	5	43	6	34	4	68	4	46
01:45	4	41	3	36	1	49	0	53	10	62	4	48
02:00	2	39	2	37	3	45	4	62	5	64	3	49
02:15	0	46	3	55	3	52	1	53	2	68	2	55
02:30	4	47	3	74	5	69	1	57	4	87	3	67
02:45	2	59	4	74	3	58	3	81	9	72	4	69
03:00	3	66	2	68	1	77	1	75	2	83	2	74
03:15	1	67	2	86	0	59	0	82	5	98	2	78
03:30	2	85	6	95	3	96	4	96	3	109	4	96
03:45	0	79	2	65	1	85	2	103	1	101	1	87
04:00	1	109	1	71	3	97	2	92	1	109	2	96
04:15	1	107	1	96	2	116	3	113	1	127	2	112
04:30	1	109	1	121	3	132	5	128	1	115	2	121
04:45	0	118	0	121	1	125	1	133	4	150	1	129
05:00	1	149	6	134	5	151	2	133	3	163	3	146
05:15	1	161	2	160	3	174	4	181	2	165	2	168
05:30	3	157	6	140	6	156	4	141	4	132	5	145
05:45	5	128	2	127	2	138	4	135	5	131	4	132
06:00	2	126	8	133	4	141	2	170	1	133	3	141
06:15	8	133	8	150	7	137	10	183	9	131	8	147
06:30	4	112	20	129	5	93	18	204	5	103	10	128
06:45	13	99	8	97	14	114	6	160	10	95	10	113
07:00	17	86	13	107	12	79	11	114	10	112	13	100
07:15	20	97	26	93	13	66	21	116	15	71	19	89
07:30	18	79	25	119	17	55	31	135	31	83	24	94
07:45	17	79	18	87	27	102	38	98	31	80	26	89
08:00	30	70	40	64	39	80	28	65	37	47	35	65
08:15	25	45	23	55	37	67	30	75	18	62	27	61
08:30	26	43	19	61	34	49	32	55	31	39	28	49
08:45	26	49	24	67	22	42	18	31	30	45	24	47
09:00	30	58	34	67	27	50	21	58	21	31	27	53
09:15	28	52	22	43	30	54	24	59	23	35	25	49
09:30	30	32	26	43	31	58	23	27	26	29	27	38
09:45	20	23	31	22	30	37	30	48	34	24	29	31
10:00	18	33	19	17	33	34	18	39	26	34	23	31
10:15	28	18	36	21	21	29	30	42	29	27	29	27
10:30	30	11	37	29	35	20	42	27	51	26	39	23
10:45	24	26	24	25	33	20	26	29	45	29	30	26
11:00	22	18	28	19	32	11	33	15	28	30	29	19
11:15	30	15	30	16	41	18	36	22	41	24	36	19
11:30	57	13	34	10	54	9	46	20	49	22	48	15
11:45	44	8	39	12	41	9	59	12	57	31	48	14
Totals	**626**	**3195**	**678**	**3351**	**737**	**3369**	**735**	**3857**	**790**	**3553**	**713**	**3465**
Day Total	**3821**		**4029**		**4106**		**4592**		**4343**		**4178**	
AM Pct	16.4%		16.8%		17.9%		16.0%		18.2%		17.1%	
Peak Hour	11:30	17:00	11:45	17:00	11:30	17:00	11:45	18:00	11:30	16:45	11:30	17:00
Peak Volume	183	595	169	561	173	619	223	717	216	610	190	591
P.H.F	0.8026	0.9239	0.8802	0.8766	0.8009	0.8894	0.8711	0.8787	0.8182	0.9242	0.9189	0.8787

AECOM

4:00-5:00 PM	443	409	470	466	501	458
4:15-5:15 PM	483	472	524	507	555	508
4:30-5:30 PM	537	536	582	575	593	565
4:45-5:45 PM	585	555	606	588	610	589
5:00-6:00 PM	595	561	619	590	591	591

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

Client: AECOM
File Number: 1604659
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	16	1	22	1	21	2	38	2	33	2	26
00:15	1	34	1	19	2	19	5	31	2	19	2	24
00:30	0	24	1	25	1	27	1	37	2	26	1	28
00:45	0	28	0	18	0	23	2	39	1	24	1	26
01:00	1	25	0	19	2	32	0	23	1	29	1	26
01:15	0	30	3	28	0	21	1	38	1	24	1	28
01:30	1	16	1	19	1	30	0	26	0	30	1	24
01:45	0	15	0	23	1	20	0	20	0	37	0	23
02:00	2	25	2	32	0	29	1	47	0	32	1	33
02:15	0	37	0	49	0	40	1	34	0	35	0	39
02:30	1	51	0	44	2	45	2	46	2	42	1	46
02:45	0	27	2	52	1	38	3	37	3	42	2	39
03:00	0	37	0	51	0	38	0	32	0	31	0	38
03:15	2	52	0	54	0	40	0	47	0	43	0	47
03:30	4	48	2	58	3	55	3	38	4	40	3	48
03:45	2	42	5	45	1	42	3	37	1	36	2	40
04:00	0	43	1	52	0	50	0	37	0	33	0	43
04:15	0	35	3	39	5	48	4	38	3	35	3	39
04:30	1	30	5	37	5	39	6	57	5	36	4	40
04:45	7	35	7	52	6	39	9	25	4	36	7	37
05:00	8	34	7	64	5	36	8	36	6	37	7	41
05:15	6	32	9	55	7	42	5	41	11	31	8	40
05:30	12	38	8	51	8	32	6	20	11	35	9	35
05:45	9	34	20	43	11	24	12	26	16	27	14	31
06:00	17	20	14	50	14	22	12	38	12	28	14	32
06:15	17	20	22	36	15	24	23	27	12	21	18	26
06:30	16	22	20	14	18	24	16	27	23	24	19	22
06:45	24	19	29	22	37	25	32	24	27	21	30	22
07:00	30	19	29	19	24	16	33	24	24	24	28	20
07:15	18	22	31	12	30	12	27	25	24	18	26	18
07:30	37	10	28	15	32	15	32	15	37	17	33	14
07:45	40	13	32	10	45	14	48	10	38	13	41	12
08:00	26	10	31	15	37	7	32	15	31	10	31	11
08:15	29	7	35	17	30	16	29	13	28	10	30	13
08:30	35	11	27	8	29	15	34	11	33	18	32	13
08:45	48	14	33	14	37	9	30	15	37	10	37	12
09:00	32	4	43	9	36	7	45	11	34	6	38	7
09:15	31	9	42	2	32	6	40	11	43	4	38	6
09:30	32	3	39	10	44	8	29	5	34	8	36	7
09:45	28	5	30	5	41	6	38	10	25	10	32	7
10:00	27	4	35	7	32	4	30	3	29	3	31	4
10:15	25	5	29	4	24	4	25	7	25	6	26	5
10:30	27	2	23	10	23	3	23	5	20	6	23	5
10:45	25	4	19	6	18	6	25	7	19	5	21	6
11:00	34	5	21	7	32	4	23	3	20	11	26	6
11:15	17	6	18	2	27	7	24	5	23	7	22	5
11:30	20	2	21	8	23	3	24	6	36	8	25	5
11:45	28	2	29	3	30	6	27	6	25	3	28	4
Totals	**722**	**1026**	**758**	**1256**	**772**	**1093**	**775**	**1173**	**734**	**1084**	**752**	**1126**
Day Total	**1748**		**2014**		**1865**		**1948**		**1818**		**1879**	
AM Pct	41.3%		37.6%		41.4%		39.8%		40.4%		40.0%	
Peak Hour	8:30	15:15	8:45	16:45	9:00	15:30	9:00	15:45	8:45	14:30	8:45	15:15
Peak Volume	146	185	157	222	153	195	152	169	148	158	148	178
P.H.F	0.7604	0.8894	0.9128	0.8672	0.8693	0.8864	0.8444	0.7412	0.8605	0.9186	0.9750	0.9331

AECOM

7:00-8:00 AM	125	120	131	140	123	128
7:15-8:15 AM	121	122	144	139	130	131
7:30-8:30 AM	132	126	144	141	134	135
7:45-8:45 AM	130	125	141	143	130	134
8:00-9:00 AM	138	126	133	125	129	130

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

Client: AECOM
File Number: 1604660
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	21	4	33	2	28	3	58	6	40	3	36
00:15	2	28	0	39	0	33	3	36	2	34	1	34
00:30	0	24	3	34	2	27	5	43	2	32	2	32
00:45	0	40	3	30	3	39	3	45	3	27	2	36
01:00	3	30	2	33	2	43	2	41	1	33	2	36
01:15	1	41	1	24	2	29	1	28	2	27	1	30
01:30	0	33	1	35	1	43	2	37	3	39	1	37
01:45	0	33	0	32	1	36	1	35	1	32	1	34
02:00	0	31	2	33	0	49	3	41	2	38	1	38
02:15	1	36	2	38	2	39	2	44	2	39	2	39
02:30	4	39	9	43	10	46	5	34	7	42	7	41
02:45	0	32	3	34	2	36	2	29	1	35	2	33
03:00	1	36	0	38	1	40	0	32	0	38	0	37
03:15	3	29	2	23	1	30	0	27	2	37	2	29
03:30	3	32	1	42	2	29	4	33	1	47	2	37
03:45	2	36	3	39	2	27	1	35	3	26	2	33
04:00	1	41	3	39	4	38	4	43	3	38	3	40
04:15	1	39	1	37	0	37	1	39	1	36	1	38
04:30	1	32	4	41	5	35	4	44	3	39	3	38
04:45	6	39	8	47	6	38	6	32	5	33	6	38
05:00	11	34	9	35	7	42	8	51	4	37	8	40
05:15	11	43	10	41	11	45	11	50	13	43	11	44
05:30	16	38	14	40	14	40	11	39	17	46	14	41
05:45	17	42	25	33	23	49	28	33	20	34	23	38
06:00	13	40	15	42	22	38	24	43	18	34	18	39
06:15	16	57	19	54	16	47	22	63	13	48	17	54
06:30	20	43	29	52	22	41	16	54	21	55	22	49
06:45	24	40	21	42	21	32	22	60	31	40	24	43
07:00	21	26	22	27	17	21	16	27	26	41	20	28
07:15	39	27	25	28	23	29	39	35	39	28	33	29
07:30	21	23	29	27	41	21	27	29	25	36	29	27
07:45	31	23	27	23	38	23	27	20	34	22	31	22
08:00	37	24	27	14	38	20	33	24	33	13	34	19
08:15	30	10	36	18	38	14	35	26	42	12	36	16
08:30	50	11	34	17	37	15	35	11	32	19	38	15
08:45	35	9	38	17	43	13	31	24	33	6	36	14
09:00	34	12	35	15	37	15	34	14	38	7	36	13
09:15	16	18	40	26	44	13	36	13	32	7	34	15
09:30	32	11	42	12	38	15	31	15	27	16	34	14
09:45	41	6	36	16	37	10	32	11	30	14	35	11
10:00	32	13	26	12	31	13	20	12	24	6	27	11
10:15	27	3	29	5	40	5	36	7	18	5	30	5
10:30	23	7	23	10	36	4	43	7	27	6	30	7
10:45	21	4	41	6	36	4	57	6	31	6	37	5
11:00	39	3	34	3	26	7	47	7	22	14	34	7
11:15	29	5	29	11	31	9	37	6	40	10	33	8
11:30	26	4	26	5	31	6	44	3	29	6	31	5
11:45	30	6	39	5	22	1	37	5	26	11	31	6
Totals	**772**	**1254**	**832**	**1350**	**868**	**1314**	**891**	**1451**	**795**	**1334**	**832**	**1341**
Day Total	**2026**		**2182**		**2182**		**2342**		**2129**		**2172**	
AM Pct	38.1%		38.1%		39.8%		38.0%		37.3%		38.3%	
Peak Hour	8:00	17:45	8:45	18:00	8:45	17:00	10:45	18:00	8:15	18:15	8:15	18:00
Peak Volume	152	182	155	190	162	176	185	220	145	184	145	185
P.H.F	0.7600	0.7982	0.9226	0.8796	0.9205	0.8980	0.8114	0.8730	0.8631	0.8364	0.9668	0.8597

AECOM

4:00-5:00 PM	151	164	148	158	146	153
4:15-5:15 PM	144	160	152	166	145	153
4:30-5:30 PM	148	164	160	177	152	160
4:45-5:45 PM	154	163	165	172	159	163
5:00-6:00 PM	157	149	176	173	160	163

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

Client: AECOM
File Number: 1604661
Route: QUARRY RD
Location: Btwn CAMPUS DR & QUARRY RD EXTENSION

Site Ref: 4
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	31	2	35	4	25	8	38	3	30	4	32
00:15	1	24	3	31	4	28	2	33	1	33	2	30
00:30	1	24	2	22	2	30	3	35	1	33	2	29
00:45	1	27	2	36	1	29	2	37	6	36	2	33
01:00	3	32	1	32	4	33	2	32	2	39	2	34
01:15	0	36	5	44	5	35	3	45	2	40	3	40
01:30	2	33	2	31	2	36	3	37	2	32	2	34
01:45	2	28	0	35	1	26	0	31	0	42	1	32
02:00	1	29	3	30	2	34	1	38	4	39	2	34
02:15	3	40	1	42	0	33	2	47	2	55	2	43
02:30	2	48	1	43	3	65	2	59	0	63	2	56
02:45	1	30	1	40	1	33	0	46	0	55	1	41
03:00	3	37	2	47	0	39	0	48	2	45	1	43
03:15	2	43	4	42	2	44	4	49	2	47	3	45
03:30	1	46	1	46	3	40	0	43	0	37	1	42
03:45	2	32	1	33	5	54	3	35	4	49	3	41
04:00	2	31	1	40	1	40	0	36	1	37	1	37
04:15	2	40	1	26	3	45	5	27	2	51	3	38
04:30	1	38	2	40	3	33	1	51	6	30	3	38
04:45	6	35	2	35	4	45	7	48	5	36	5	40
05:00	7	41	9	45	6	41	7	49	12	45	8	44
05:15	10	32	6	37	13	34	5	41	8	33	8	35
05:30	20	42	12	49	11	38	16	39	14	39	15	41
05:45	14	42	22	58	17	44	16	46	18	30	17	44
06:00	24	31	11	54	18	42	18	58	19	36	18	44
06:15	24	52	31	57	21	51	16	44	20	36	22	48
06:30	23	33	25	28	26	34	29	43	25	27	26	33
06:45	29	34	31	40	28	31	32	36	34	31	31	34
07:00	27	23	33	19	23	26	27	42	33	25	29	27
07:15	26	18	32	26	27	29	30	26	21	27	27	25
07:30	26	12	33	15	29	23	32	28	22	31	28	22
07:45	38	11	25	13	38	17	35	17	42	33	36	18
08:00	26	11	28	13	28	12	31	13	36	28	30	15
08:15	15	17	23	19	43	11	23	16	28	17	26	16
08:30	29	14	36	13	23	15	28	12	29	21	29	15
08:45	30	14	28	16	34	21	33	10	44	21	34	16
09:00	30	8	19	10	26	13	35	13	23	10	27	11
09:15	31	6	33	8	32	6	29	10	32	10	31	8
09:30	19	4	27	7	39	10	24	12	44	15	31	10
09:45	19	8	40	4	35	10	25	9	30	17	30	10
10:00	27	6	24	15	22	9	25	11	17	8	23	10
10:15	23	5	23	17	27	7	19	10	29	12	24	10
10:30	23	8	29	12	29	12	35	9	39	11	31	10
10:45	29	4	29	6	37	9	33	7	28	7	31	7
11:00	20	5	25	4	25	6	38	5	34	8	28	6
11:15	18	9	24	5	36	5	22	9	32	5	26	7
11:30	23	4	26	3	36	1	30	3	34	4	30	3
11:45	29	6	34	4	22	5	32	4	35	6	30	5
Totals	**696**	**1184**	**755**	**1327**	**801**	**1309**	**773**	**1437**	**827**	**1422**	**770**	**1336**
Day Total	**1880**		**2082**		**2110**		**2210**		**2249**		**2106**	
AM Pct	37.0%		36.3%		38.0%		35.0%		36.8%		36.6%	
Peak Hour	8:30	17:30	6:45	17:30	7:30	14:30	11:45	14:30	8:45	14:15	8:45	14:30
Peak Volume	120	167	129	218	138	181	138	202	143	218	122	185
P.H.F	0.9677	0.8029	0.9773	0.9397	0.8023	0.6962	0.9079	0.8559	0.8125	0.8651	0.9053	0.8300

AECOM

7:00-8:00 AM	117	123	117	124	118	120
7:15-8:15 AM	116	118	122	128	121	121
7:30-8:30 AM	105	109	138	121	128	120
7:45-8:45 AM	108	112	132	117	135	121
8:00-9:00 AM	100	115	128	115	137	119

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

Client: AECOM
File Number: CA09032
Route: QUARRY RD EXT (USE SHORT/HALF TUBE)
Location: W of QUARRY RD

Site Ref: 4
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	26	7	36	5	29	7	34	5	26	6	30
00:15	4	21	5	31	5	30	3	34	6	36	5	30
00:30	7	29	6	17	3	24	8	40	2	39	5	30
00:45	3	29	7	38	4	30	3	41	7	34	5	34
01:00	6	23	5	26	9	27	4	29	7	17	6	24
01:15	6	27	5	30	6	37	6	33	3	32	5	32
01:30	10	28	3	35	2	25	2	32	6	29	5	30
01:45	2	29	3	26	3	29	2	18	3	28	3	26
02:00	3	23	3	34	4	20	2	23	0	20	2	24
02:15	2	38	2	36	1	28	3	29	2	29	2	32
02:30	0	23	4	23	5	32	6	33	1	28	3	28
02:45	4	46	6	31	4	33	3	31	3	32	4	35
03:00	0	25	4	23	11	23	2	26	3	33	4	26
03:15	4	18	3	29	1	26	3	27	1	18	2	24
03:30	5	29	1	29	4	32	4	25	4	28	4	29
03:45	7	26	4	20	1	24	3	27	5	23	4	24
04:00	2	21	3	24	5	26	5	24	8	31	5	25
04:15	10	22	12	22	10	26	11	28	11	25	11	25
04:30	9	23	14	18	6	26	11	25	12	18	10	22
04:45	13	11	8	22	16	30	11	19	8	21	11	21
05:00	14	23	12	15	16	29	16	28	10	21	14	23
05:15	9	26	8	17	10	20	6	18	12	22	9	21
05:30	8	19	24	16	13	15	12	19	13	17	14	17
05:45	16	20	21	34	21	27	17	16	25	19	20	23
06:00	21	25	24	22	28	18	25	20	24	18	24	21
06:15	16	24	35	25	30	28	26	18	14	21	24	23
06:30	30	18	25	14	28	21	27	10	30	17	28	16
06:45	28	17	37	12	27	13	29	17	23	10	29	14
07:00	20	16	31	9	21	14	27	23	32	7	26	14
07:15	29	24	28	21	28	20	26	18	23	18	27	20
07:30	23	24	29	12	29	16	33	17	30	13	29	16
07:45	21	15	26	9	34	16	30	10	33	18	29	14
08:00	22	14	28	13	22	10	25	17	32	17	26	14
08:15	20	15	37	13	26	10	28	15	23	13	27	13
08:30	27	11	27	11	27	11	15	15	27	11	25	12
08:45	25	17	31	10	37	14	31	10	32	13	31	13
09:00	22	8	35	15	21	10	29	16	22	10	26	12
09:15	21	8	30	15	27	10	35	8	26	12	28	11
09:30	22	10	25	6	34	10	31	10	35	10	29	9
09:45	24	11	39	12	22	12	25	16	34	13	29	13
10:00	20	13	27	8	23	9	39	8	24	9	27	9
10:15	36	12	52	7	23	10	32	12	36	9	36	10
10:30	31	9	29	12	30	11	40	10	29	13	32	11
10:45	15	12	28	12	24	14	36	11	31	12	27	12
11:00	33	10	32	10	38	11	37	12	23	8	33	10
11:15	24	12	42	17	39	11	36	13	26	10	33	13
11:30	25	3	33	9	24	11	21	8	33	6	27	7
11:45	23	5	25	7	26	6	33	4	39	8	29	6
Totals	**727**	**938**	**925**	**933**	**833**	**964**	**866**	**977**	**838**	**922**	**838**	**947**
Day Total	**1665**		**1858**		**1797**		**1843**		**1760**		**1785**	
AM Pct	43.7%		49.8%		46.4%		47.0%		47.6%		46.9%	
Peak Hour	10:15	14:15	9:45	13:30	10:30	12:45	10:30	12:00	11:45	12:00	10:15	12:00
Peak Volume	115	132	147	131	131	119	149	149	140	135	127	125
P.H.F	0.7986	0.7174	0.7067	0.9097	0.8397	0.8041	0.9312	0.9085	0.8974	0.8654	0.8869	0.9070

AECOM

7:00-8:00 AM	93	114	112	116	118	111
7:15-8:15 AM	95	111	113	114	118	110
7:30-8:30 AM	86	120	111	116	118	110
7:45-8:45 AM	90	118	109	98	115	106
8:00-9:00 AM	94	123	112	99	114	108

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

Client: AECOM
File Number: 1604662
Route: QUARRY RD
Location: N. of QUARRY RD EXTENSION

Site Ref: 4
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	46	13	47	18	48	10	55	19	48	14	49
00:15	6	31	9	38	4	45	6	49	9	50	7	43
00:30	8	41	6	40	5	42	10	51	7	51	7	45
00:45	6	34	7	54	9	43	10	54	4	61	7	49
01:00	5	39	12	40	4	47	8	45	13	47	8	44
01:15	2	40	7	45	8	42	4	58	8	69	6	51
01:30	3	44	7	48	1	61	6	54	3	42	4	50
01:45	4	35	4	40	3	40	2	42	4	46	3	41
02:00	2	49	3	47	3	49	2	51	6	49	3	49
02:15	6	41	3	44	6	54	4	52	2	55	4	49
02:30	4	48	3	44	7	45	4	43	4	50	4	46
02:45	8	58	3	58	4	53	2	49	4	62	4	56
03:00	4	63	4	38	6	51	4	57	6	58	5	53
03:15	5	44	4	48	2	52	6	53	2	59	4	51
03:30	5	46	3	65	7	55	3	51	5	72	5	58
03:45	7	51	2	38	1	42	5	65	4	47	4	49
04:00	5	53	7	58	10	58	5	54	5	63	6	57
04:15	15	58	10	52	10	60	14	74	12	66	12	62
04:30	9	56	13	60	13	63	9	55	11	56	11	58
04:45	12	61	S	44	10	54	13	57	8	61	10	55
05:00	8	48	10	66	11	74	13	68	11	55	11	62
05:15	9	61	15	56	9	64	9	75	17	67	12	65
05:30	13	48	17	47	23	46	14	66	16	49	17	51
05:45	16	60	34	55	22	45	25	52	26	57	25	54
06:00	24	59	22	52	21	63	36	57	27	58	26	58
06:15	27	57	41	45	29	58	32	72	21	55	30	57
06:30	33	45	29	54	32	54	39	64	28	60	32	55
06:45	47	31	33	44	40	36	34	54	35	45	38	42
07:00	28	30	30	31	41	34	45	50	46	28	38	35
07:15	45	34	39	34	40	32	46	51	50	42	44	39
07:30	56	38	55	33	51	39	56	49	49	38	53	39
07:45	49	35	48	32	51	29	50	32	39	18	47	29
08:00	44	29	38	32	47	34	39	35	45	27	43	31
08:15	41	22	45	30	49	20	41	34	34	16	42	24
08:30	38	33	42	25	51	20	38	19	42	28	42	25
08:45	31	19	37	25	39	25	30	20	47	27	37	23
09:00	32	29	37	40	32	31	42	41	41	16	37	31
09:15	31	26	44	24	39	12	50	27	32	19	39	22
09:30	31	29	30	26	35	45	40	27	50	26	37	31
09:45	22	22	36	15	36	22	39	22	42	19	35	20
10:00	33	14	38	23	31	19	51	20	41	15	39	18
10:15	34	12	31	13	42	23	39	17	31	21	35	17
10:30	27	17	35	19	37	13	38	20	43	12	36	16
10:45	31	12	45	14	35	10	47	21	39	26	39	17
11:00	34	18	37	17	45	10	44	15	47	16	41	15
11:15	31	15	46	19	52	20	58	21	52	27	48	20
11:30	43	17	59	18	34	22	44	17	48	22	46	19
11:45	46	8	56	15	50	16	54	13	51	16	51	14
Totals	**1030**	**1806**	**1155**	**1852**	**1155**	**1920**	**1220**	**2128**	**1186**	**2017**	**1149**	**1945**
Day Total	**2836**		**3007**		**3075**		**3348**		**3203**		**3094**	
AM Pct	36.3%		38.4%		37.6%		36.4%		37.0%		37.1%	
Peak Hour	7:15	16:00	11:15	16:30	7:30	16:30	11:15	16:45	11:45	14:45	11:15	16:30
Peak Volume	194	228	208	226	198	255	211	266	200	251	194	240
P.H.F	0.8661	0.9344	0.8814	0.8561	0.9706	0.8615	0.9095	0.8867	0.9804	0.8715	0.9416	0.9296

AECOM

7:00-8:00 AM	178	172	183	197	184	183
7:15-8:15 AM	194	180	189	191	183	187
7:30-8:30 AM	190	186	198	186	167	185
7:45-8:45 AM	172	173	198	168	160	174
8:00-9:00 AM	154	162	186	148	168	164

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

Client: AECOM
File Number: 1604663
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	59	4	60	10	68	7	83	24	95	9	73
00:15	2	59	2	60	2	60	10	89	16	87	6	71
00:30	3	60	4	66	6	65	7	72	14	95	7	72
00:45	7	56	1	72	3	75	1	95	12	97	5	79
01:00	1	74	2	96	2	80	4	102	15	97	5	90
01:15	3	63	1	75	1	75	3	90	10	105	4	82
01:30	4	60	0	76	0	64	1	85	5	91	2	75
01:45	4	68	1	70	3	69	1	86	9	89	4	76
02:00	2	74	3	75	2	79	2	84	8	95	3	81
02:15	3	72	1	64	3	91	7	98	5	104	4	86
02:30	0	68	1	91	4	86	1	93	1	120	1	92
02:45	2	56	2	66	3	80	2	86	4	118	3	81
03:00	0	41	2	89	2	74	1	74	1	92	1	74
03:15	3	67	1	77	2	64	1	81	2	97	2	77
03:30	0	57	0	69	0	67	4	100	4	101	2	79
03:45	1	80	1	93	1	94	5	93	4	103	2	93
04:00	6	86	6	108	8	89	6	95	4	127	6	101
04:15	6	105	10	79	6	84	10	107	7	99	8	95
04:30	12	69	11	79	17	81	8	93	12	100	12	84
04:45	17	79	16	72	19	70	22	105	18	96	18	84
05:00	25	76	23	81	17	84	19	97	26	109	22	89
05:15	32	99	42	90	36	68	30	128	34	99	35	97
05:30	38	93	42	80	39	85	30	111	48	95	39	93
05:45	55	117	60	77	58	102	61	126	62	93	59	103
06:00	64	94	69	111	46	114	59	153	65	117	61	118
06:15	78	97	78	130	80	123	87	135	89	114	82	120
06:30	88	124	106	132	90	130	77	145	99	112	92	129
06:45	86	118	97	113	79	136	90	124	105	108	91	120
07:00	93	65	79	80	89	102	93	95	117	104	94	89
07:15	82	55	93	53	106	79	113	84	112	119	101	78
07:30	98	49	106	53	88	49	116	67	128	104	107	64
07:45	132	52	146	60	107	61	110	83	122	109	123	73
08:00	128	45	104	39	118	56	113	60	136	110	120	62
08:15	126	31	125	38	138	48	133	54	133	99	131	54
08:30	128	52	141	42	120	49	129	48	152	101	134	58
08:45	112	50	144	50	125	46	148	51	166	90	139	57
09:00	134	45	117	33	115	33	98	60	140	78	121	50
09:15	128	27	130	25	149	31	123	58	142	56	134	39
09:30	114	34	109	45	89	46	124	56	129	61	113	48
09:45	117	34	128	33	103	31	113	60	110	65	114	45
10:00	98	32	109	36	104	36	122	72	114	50	109	45
10:15	96	24	102	27	104	27	115	54	113	61	106	39
10:30	71	19	70	20	89	18	109	37	139	45	96	28
10:45	75	8	78	19	85	19	94	42	136	52	94	28
11:00	66	11	82	13	90	14	84	34	127	39	90	22
11:15	68	14	58	13	62	11	108	22	111	34	81	19
11:30	91	8	78	6	57	8	92	18	116	37	87	15
11:45	50	9	59	3	75	8	113	27	114	44	82	18
Totals	**2551**	**2835**	**2644**	**3039**	**2552**	**3129**	**2806**	**3912**	**3260**	**4313**	**2763**	**3446**
Day Total	**5386**		**5683**		**5681**		**6718**		**7573**		**6208**	
AM Pct	47.4%		46.5%		44.9%		41.8%		43.0%		44.5%	
Peak Hour	7:45	18:00	8:30	18:00	8:30	18:00	8:00	17:45	8:30	18:00	8:30	18:00
Peak Volume	514	433	532	486	509	503	523	559	600	451	528	486
P.H.F	0.9735	0.8730	0.9236	0.9205	0.8540	0.9246	0.8834	0.9134	0.9036	0.9637	0.9500	0.9448

AECOM

7:00-8:00 AM	405	424	390	432	479	426
7:15-8:15 AM	440	449	419	452	498	452
7:30-8:30 AM	484	481	451	472	519	481
7:45-8:45 AM	514	516	483	485	543	508
8:00-9:00 AM	494	514	501	523	587	524

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

Client: AECOM
File Number: 1604664
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	59	17	51	19	46	16	61	18	79	15	59
00:15	12	53	9	54	12	41	17	52	22	61	14	52
00:30	6	45	9	38	11	46	6	63	18	81	10	55
00:45	5	39	3	45	10	27	1	42	15	58	7	42
01:00	7	41	16	54	18	52	26	72	18	65	17	57
01:15	5	44	14	71	8	47	10	56	11	65	10	57
01:30	6	63	0	48	10	45	3	60	8	77	5	59
01:45	3	52	3	54	5	53	2	49	10	70	5	56
02:00	5	59	1	55	2	64	4	69	7	74	4	64
02:15	10	32	9	58	15	50	17	52	15	64	13	51
02:30	8	56	11	73	10	58	4	78	10	74	9	68
02:45	2	61	1	53	1	63	2	64	3	76	2	63
03:00	6	68	5	69	4	71	1	73	2	91	4	74
03:15	2	54	2	76	2	59	2	66	2	80	2	67
03:30	8	67	4	72	3	77	4	77	4	84	5	75
03:45	3	60	2	57	4	51	4	67	6	90	4	65
04:00	2	62	4	76	3	82	1	76	3	84	3	76
04:15	2	71	0	81	2	74	3	78	4	101	2	81
04:30	2	74	4	73	2	85	1	70	5	107	3	82
04:45	4	68	1	71	3	82	2	95	1	99	2	83
05:00	1	77	3	66	4	71	2	104	4	88	3	81
05:15	5	87	3	81	1	103	4	98	3	101	3	94
05:30	7	87	9	84	12	81	11	83	14	80	11	83
05:45	8	81	7	84	10	80	4	100	4	91	7	87
06:00	6	72	6	78	7	100	2	76	6	120	5	89
06:15	8	84	11	75	9	76	16	100	16	97	12	86
06:30	13	72	18	84	20	71	14	83	17	97	16	81
06:45	20	66	21	86	16	92	11	84	21	91	18	84
07:00	17	82	27	55	19	72	24	108	18	106	21	85
07:15	35	87	38	73	29	64	36	98	31	99	34	84
07:30	34	84	36	66	36	42	30	65	39	88	35	69
07:45	32	96	32	57	31	62	26	63	47	70	34	70
08:00	32	92	25	77	32	62	39	76	28	57	31	73
08:15	29	54	28	61	20	65	28	68	27	60	26	62
08:30	37	38	24	69	40	56	26	82	30	58	31	61
08:45	35	61	31	82	26	58	33	55	29	66	31	64
09:00	26	103	35	115	34	131	35	120	54	52	37	104
09:15	33	104	28	111	39	100	27	90	45	50	34	91
09:30	38	44	33	50	22	133	31	115	40	51	33	79
09:45	39	24	37	44	33	67	29	76	46	68	37	56
10:00	27	34	30	31	30	32	31	86	29	70	29	51
10:15	32	29	35	17	33	30	27	73	38	51	33	40
10:30	28	28	41	22	33	32	42	78	46	54	38	43
10:45	32	15	27	27	38	18	42	48	37	55	35	33
11:00	32	19	24	27	31	16	31	40	45	64	33	33
11:15	34	21	38	36	34	29	45	36	71	58	44	36
11:30	42	23	44	23	53	19	47	24	61	77	49	33
11:45	43	15	47	16	55	21	52	22	64	62	52	27
Totals	**830**	**2807**	**853**	**2926**	**891**	**2956**	**871**	**3471**	**1092**	**3661**	**907**	**3164**
Day Total	**3637**		**3779**		**3847**		**4342**		**4753**		**4072**	
AM Pct	22.8%		22.6%		23.2%		20.1%		23.0%		22.3%	
Peak Hour	11:45	19:15	11:30	20:30	11:30	21:00	11:45	21:00	11:45	17:45	11:45	17:15
Peak Volume	200	359	196	377	195	431	228	401	285	405	218	353
P.H.F	0.8475	0.9349	0.9074	0.8196	0.8864	0.8102	0.9048	0.8354	0.8796	0.8438	0.9215	0.9399

AECOM

7:00-8:00 AM	349	251	240	334	363	307.4
7:15-8:15 AM	359	273	230	302	314	295.6
7:30-8:30 AM	326	261	231	272	275	273
7:45-8:45 AM	280	264	245	289	245	264.6
8:00-9:00 AM	245	289	241	281	241	259.4

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

Client: AECOM
File Number: 1604666
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	0	7	0	4	0	11	5	14	1	9
00:15	0	2	0	9	0	7	1	14	4	21	1	11
00:30	0	5	0	9	0	8	3	15	1	24	1	12
00:45	0	3	0	3	0	4	0	11	2	32	0	11
01:00	1	4	0	13	0	8	1	8	0	26	0	12
01:15	0	6	0	5	0	4	0	14	0	28	0	11
01:30	1	4	0	3	0	0	0	28	0	26	0	12
01:45	1	6	0	9	0	3	0	16	0	27	0	12
02:00	0	2	0	4	0	1	0	15	0	19	0	8
02:15	0	12	0	3	0	11	1	23	0	26	0	15
02:30	0	6	0	5	0	9	0	15	0	16	0	10
02:45	0	4	0	10	0	5	1	31	0	32	0	16
03:00	0	5	0	5	0	4	0	20	0	47	0	16
03:15	0	11	1	7	0	4	0	22	0	67	0	22
03:30	0	8	0	8	0	10	0	26	0	44	0	19
03:45	0	4	0	4	1	7	0	33	0	43	0	18
04:00	0	11	0	4	0	8	0	50	0	60	0	27
04:15	1	9	0	8	0	6	0	30	0	55	0	22
04:30	0	7	0	8	0	12	1	53	0	129	0	42
04:45	0	9	2	11	0	9	0	71	0	102	0	40
05:00	0	5	0	4	0	10	0	59	1	87	0	33
05:15	0	8	0	7	0	12	0	47	1	81	0	31
05:30	0	12	0	7	0	12	0	38	0	63	0	26
05:45	1	5	1	10	0	6	0	27	1	51	1	20
06:00	0	10	1	5	0	7	0	30	0	64	0	23
06:15	0	7	1	6	0	11	1	30	0	55	0	22
06:30	1	10	0	6	0	9	0	33	1	46	0	21
06:45	2	2	2	8	0	8	1	28	1	34	1	16
07:00	2	6	0	4	1	5	2	19	5	24	2	12
07:15	2	6	2	5	2	4	4	15	3	23	3	11
07:30	0	9	4	1	3	4	4	11	5	23	3	10
07:45	4	17	6	1	4	5	2	17	4	16	4	11
08:00	6	10	5	4	8	6	6	11	3	11	6	8
08:15	2	6	7	2	4	5	3	15	4	7	4	7
08:30	3	2	3	7	4	4	5	12	5	22	4	9
08:45	5	3	2	4	3	8	2	5	6	6	4	5
09:00	2	1	3	2	5	6	1	7	5	15	3	6
09:15	5	7	6	1	5	10	2	32	12	11	6	12
09:30	2	6	9	3	5	55	5	68	6	16	5	30
09:45	4	1	5	3	1	16	6	82	9	14	5	23
10:00	9	3	2	2	4	0	1	73	7	18	5	19
10:15	11	1	6	3	4	3	9	56	7	10	7	15
10:30	2	1	1	1	3	1	10	24	7	21	5	10
10:45	2	1	2	0	0	0	7	10	15	21	5	6
11:00	6	1	8	0	6	0	16	9	16	25	10	7
11:15	8	1	5	0	8	0	7	12	27	27	11	8
11:30	1	1	6	0	9	0	9	7	31	27	11	7
11:45	1	0	4	1	8	0	12	25	21	39	9	13
Totals	**85**	**267**	**94**	**232**	**88**	**331**	**123**	**1308**	**215**	**1695**	**121**	**767**
Day Total	**352**		**326**		**419**		**1431**		**1910**		**888**	
AM Pct	24.1%		28.8%		21.0%		8.6%		11.3%		13.6%	
Peak Hour	9:30	19:15	11:45	12:15	11:00	21:00	11:45	21:30	11:00	16:30	11:00	16:30
Peak Volume	26	42	29	34	31	87	52	279	95	399	42	146
P.H.F	0.5909	0.6176	0.8056	0.6538	0.8611	0.3955	0.8667	0.8506	0.7661	0.7733	0.9330	0.8744

AECOM

7:00-8:00 AM	38	11	18	62	86	43
7:15-8:15 AM	42	11	19	54	73	39.8
7:30-8:30 AM	42	8	20	54	57	36.2
7:45-8:45 AM	35	14	20	55	56	36
8:00-9:00 AM	21	17	23	43	46	30

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

Client: AECOM
File Number: 1604667
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	72	4	71	2	59	2	95	10	141	6	88
00:15	4	51	3	72	7	54	6	100	6	101	5	76
00:30	3	74	5	72	4	62	6	94	7	75	5	75
00:45	5	76	2	60	2	80	3	105	3	105	3	85
01:00	4	61	3	58	2	76	1	106	3	107	3	82
01:15	5	65	3	76	1	53	1	92	2	82	2	74
01:30	1	59	1	66	1	59	1	104	3	95	1	77
01:45	5	54	1	63	2	55	1	86	3	69	2	65
02:00	3	54	0	49	1	57	3	98	0	90	1	70
02:15	4	51	0	46	0	72	3	91	4	89	2	70
02:30	3	64	2	48	1	52	1	99	2	116	2	76
02:45	4	70	3	55	2	60	3	85	2	89	3	72
03:00	0	69	0	71	1	63	2	81	0	76	1	72
03:15	1	65	1	49	2	69	0	103	1	101	1	77
03:30	4	78	3	63	4	56	4	85	4	96	4	76
03:45	5	83	0	67	2	73	2	100	2	99	2	84
04:00	3	75	3	59	5	71	6	83	3	108	4	79
04:15	7	66	6	66	6	77	5	121	10	97	7	85
04:30	10	65	22	78	10	65	18	91	31	97	18	79
04:45	13	72	19	83	12	76	23	117	25	104	18	90
05:00	41	83	34	50	26	67	44	93	37	96	36	78
05:15	34	77	38	60	38	73	22	111	28	113	29	87
05:30	41	98	45	87	43	90	36	128	48	119	34	104
05:45	75	134	57	123	70	92	75	149	62	123	53	124
06:00	48	121	38	133	40	101	42	145	57	118	35	124
06:15	57	94	48	108	57	101	46	146	61	93	42	108
06:30	66	106	67	105	73	104	68	138	75	98	57	110
06:45	81	92	85	94	99	99	74	146	126	94	77	105
07:00	65	61	82	69	60	120	69	99	100	91	62	88
07:15	95	63	98	73	84	87	114	112	132	85	86	84
07:30	104	58	131	54	115	62	97	85	162	102	101	72
07:45	111	79	154	75	98	75	120	100	159	73	106	80
08:00	125	49	123	64	103	63	87	79	101	74	83	66
08:15	108	45	126	41	98	47	116	63	142	88	96	57
08:30	127	37	126	38	114	28	118	45	155	77	103	45
08:45	137	35	110	45	107	43	129	44	157	61	101	46
09:00	106	27	96	25	84	32	102	38	154	57	87	36
09:15	82	32	113	17	103	27	90	24	138	55	89	31
09:30	88	26	92	19	70	21	97	33	129	62	78	32
09:45	81	12	111	13	76	17	113	26	117	66	83	27
10:00	56	11	85	10	72	15	96	29	107	34	72	20
10:15	82	9	66	20	71	21	107	20	111	34	71	21
10:30	80	5	74	16	85	11	105	24	111	31	75	17
10:45	66	11	71	10	54	6	107	19	135	30	73	15
11:00	71	6	69	5	62	8	91	15	133	30	71	13
11:15	74	9	70	8	72	10	101	7	135	28	76	12
11:30	78	7	91	6	68	4	108	11	145	21	87	10
11:45	72	6	95	4	70	9	83	4	140	24	92	9
Totals	**247**	**2717**	**2476**	**2644**	**2179**	**2722**	**2548**	**3869**	**3278**	**3914**	**2146**	**3173**
Day Total	**2964**		**5120**		**4901**		**6417**		**7192**		**5319**	
AM Pct	8.3%		48.4%		44.5%		39.7%		45.6%		40.3%	
Peak Hour	11:45	17:45	7:30	17:45	8:00	18:15	8:15	17:45	8:15	17:15	7:45	17:45
Peak Volume	269	455	534	469	422	424	465	578	608	473	388	466
P.H.F	0.9088	0.8489	0.8669	0.8816	0.9254	0.8833	0.9012	0.9698	0.9682	0.9614	0.9134	0.9388

AECOM

7:00-8:00 AM	375	465	357	400	553	430
7:15-8:15 AM	435	506	400	418	554	463
7:30-8:30 AM	448	534	414	420	564	476
7:45-8:45 AM	471	529	413	441	557	482
8:00-9:00 AM	497	485	422	450	555	482

Note: broken tube 10/17/2016, 5:15 am to 11:30 am, replaced with data from 10/24/2016

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

Client: AECOM
File Number: 1604668
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	71	14	78	10	69	14	81	19	97	14	79
00:15	6	60	6	66	10	60	8	76	14	88	9	70
00:30	7	65	6	63	14	70	16	67	12	98	11	73
00:45	4	67	7	64	5	61	7	71	2	89	5	70
01:00	6	59	2	68	10	63	5	81	8	84	6	71
01:15	10	76	8	74	4	83	5	105	7	101	7	88
01:30	5	71	1	84	2	71	4	81	1	110	3	83
01:45	3	59	3	85	3	78	1	72	3	123	3	83
02:00	4	72	3	82	3	68	1	82	2	101	3	81
02:15	4	66	10	76	12	89	12	87	9	118	9	87
02:30	3	98	11	108	9	114	9	86	10	118	8	105
02:45	3	69	1	95	1	85	3	109	2	94	2	90
03:00	2	93	1	98	5	77	2	113	3	115	3	99
03:15	2	83	5	92	1	74	3	107	2	126	3	96
03:30	1	117	1	102	2	112	1	112	4	120	2	113
03:45	1	96	3	83	6	99	2	110	3	96	3	97
04:00	1	121	1	104	2	136	0	150	2	116	1	125
04:15	5	133	2	131	4	132	2	153	5	129	4	136
04:30	5	129	6	145	8	141	10	176	6	180	7	154
04:45	6	162	8	136	3	130	7	148	15	166	8	148
05:00	3	175	7	156	3	159	7	168	7	163	5	164
05:15	1	129	6	132	2	178	6	180	2	173	3	158
05:30	0	142	4	139	0	143	0	146	2	166	1	147
05:45	0	123	3	155	10	177	9	176	13	175	7	161
06:00	0	165	6	155	10	177	6	185	8	166	6	170
06:15	0	142	12	180	12	129	7	176	24	195	11	164
06:30	0	125	15	138	23	118	32	180	42	126	22	137
06:45	0	100	38	118	32	108	23	173	27	137	24	127
07:00	0	109	34	133	30	98	40	154	28	141	26	127
07:15	0	104	38	92	22	89	43	150	28	113	26	110
07:30	0	95	37	114	29	94	38	152	30	161	27	123
07:45	0	122	51	104	46	111	42	124	47	100	37	112
08:00	0	140	60	133	40	134	31	202	41	88	34	139
08:15	0	91	35	93	33	124	43	154	47	93	32	111
08:30	0	67	33	138	34	95	32	86	43	102	28	98
08:45	0	61	52	88	43	60	35	70	54	79	37	72
09:00	0	101	37	72	42	96	49	117	52	76	36	92
09:15	0	111	41	77	31	67	43	94	63	72	36	84
09:30	0	69	51	54	45	165	57	95	65	53	44	87
09:45	0	51	43	45	33	73	39	107	56	71	34	69
10:00	0	46	55	42	40	38	54	62	53	63	40	50
10:15	0	29	50	47	54	32	42	64	62	58	42	46
10:30	0	56	58	25	42	21	51	40	76	50	45	38
10:45	0	34	35	27	40	18	54	29	80	40	42	30
11:00	1	16	58	15	45	27	68	33	77	49	50	28
11:15	0	17	64	14	45	14	57	24	70	55	47	25
11:30	9	17	56	14	58	13	62	23	94	51	56	24
11:45	70	13	55	16	67	17	62	28	87	57	68	26
Totals	**175**	**4217**	**1133**	**4350**	**1025**	**4387**	**1144**	**5259**	**1407**	**5142**	**977**	**4671**
Day Total	**4392**		**5483**		**5412**		**6403**		**6549**		**5648**	
AM Pct	4.0%		20.7%		18.9%		17.9%		21.5%		17.3%	
Peak Hour	11:45	16:45	11:45	17:30	11:45	17:15	11:45	17:45	11:45	17:30	11:45	17:30
Peak Volume	266	608	262	629	266	675	286	717	370	702	290	642
P.H.F	0.9366	0.8686	0.8397	0.8736	0.9500	0.9480	0.8827	0.9689	0.9439	0.9000	0.9154	0.9469

AECOM

4:00-5:00 PM	545	516	539	627	591	564
4:15-5:15 PM	599	568	562	645	638	602
4:30-5:30 PM	595	569	608	672	682	625
4:45-5:45 PM	608	563	610	642	668	618
5:00-6:00 PM	569	582	657	670	677	631

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

Client: AECOM
File Number: 1604669
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	42	6	55	6	55	6	72	11	66	8	58
00:15	13	37	5	61	16	36	8	55	9	58	10	49
00:30	6	46	2	71	10	55	6	48	8	54	6	55
00:45	4	44	2	54	4	45	5	53	7	56	4	50
01:00	3	45	6	50	8	60	3	60	10	57	6	54
01:15	1	37	2	27	2	44	3	40	5	44	3	38
01:30	7	36	3	44	1	50	2	59	5	53	4	48
01:45	5	40	1	49	4	49	1	58	8	56	4	50
02:00	5	31	4	34	0	42	0	39	4	61	3	41
02:15	4	36	2	44	3	57	1	41	7	51	3	46
02:30	3	36	0	42	2	46	3	36	2	60	2	44
02:45	1	50	2	42	0	52	3	42	0	66	1	50
03:00	3	46	0	40	0	37	0	52	3	56	1	46
03:15	1	36	0	39	1	46	3	49	3	55	2	45
03:30	2	38	3	33	1	46	5	41	2	60	3	44
03:45	2	59	3	41	2	58	4	60	3	58	3	55
04:00	3	52	3	49	3	54	3	59	1	59	3	55
04:15	2	56	3	42	4	45	5	56	3	58	3	51
04:30	5	48	7	55	3	54	6	70	8	74	6	60
04:45	9	53	8	52	9	48	13	58	11	70	10	56
05:00	12	61	7	47	14	51	10	82	9	59	10	60
05:15	15	50	19	61	22	52	20	47	17	91	19	60
05:30	26	59	29	56	28	76	20	52	22	80	25	65
05:45	35	64	44	66	43	69	45	90	48	83	43	74
06:00	17	56	19	64	18	45	15	83	19	80	18	66
06:15	25	37	16	59	23	57	15	71	20	71	20	59
06:30	28	47	23	76	26	52	29	63	33	79	28	63
06:45	43	54	40	52	34	45	37	65	56	77	42	59
07:00	33	37	45	49	47	45	41	51	42	61	42	49
07:15	47	52	52	41	55	53	54	51	53	58	52	51
07:30	62	29	63	57	64	56	70	61	69	71	66	55
07:45	90	45	76	42	76	41	88	62	92	68	84	52
08:00	87	44	66	33	68	37	95	55	100	64	83	47
08:15	76	40	86	34	73	34	94	49	92	72	84	46
08:30	98	33	90	39	98	39	88	47	74	75	90	47
08:45	82	31	69	27	74	35	81	43	66	66	74	40
09:00	83	30	74	39	83	50	64	55	79	58	77	46
09:15	61	18	66	23	75	29	71	39	77	59	70	34
09:30	52	17	59	29	66	37	79	33	75	71	66	37
09:45	51	18	61	23	63	25	67	44	74	51	63	32
10:00	43	19	44	20	39	27	62	28	47	39	47	27
10:15	51	19	57	28	44	22	56	24	55	45	53	28
10:30	44	14	40	22	40	19	35	29	44	35	41	24
10:45	55	11	44	22	39	16	58	29	71	45	53	25
11:00	32	10	44	18	40	14	30	22	64	25	42	18
11:15	50	8	48	15	43	13	58	21	61	20	52	15
11:30	43	7	44	11	37	9	51	13	66	22	48	12
11:45	43	14	44	7	61	15	62	13	65	28	55	15
Totals	**1475**	**1792**	**1431**	**1984**	**1472**	**2042**	**1575**	**2370**	**1700**	**2825**	**1531**	**2203**
Day Total	**3267**		**3415**		**3514**		**3945**		**4525**		**3733**	
AM Pct	45.1%		41.9%		41.9%		39.9%		37.6%		41.0%	
Peak Hour	7:45	17:00	8:15	17:45	8:30	17:00	7:45	17:45	7:45	17:15	7:45	17:15
Peak Volume	351	234	319	265	330	248	365	307	358	334	341	265
P.H.F	0.8954	0.9141	0.8861	0.8717	0.8418	0.8158	0.9605	0.8528	0.8950	0.9176	0.9526	0.8898

AECOM

7:00-8:00 AM	232	236	242	253	256	244
7:15-8:15 AM	286	257	263	307	314	285
7:30-8:30 AM	315	291	281	347	353	317
7:45-8:45 AM	351	318	315	365	358	341
8:00-9:00 AM	343	311	313	358	332	331

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

Client: AECOM
File Number: 1604670
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	54	22	69	10	57	16	62	11	59	14	60
00:15	18	62	7	74	12	55	17	75	16	73	14	68
00:30	12	52	5	33	18	64	6	69	16	92	11	62
00:45	7	48	5	40	6	60	7	57	14	73	8	56
01:00	9	59	3	51	10	65	6	54	15	82	9	62
01:15	5	45	8	66	11	57	11	73	14	78	10	64
01:30	7	50	2	51	4	66	8	56	11	74	6	59
01:45	4	66	3	62	2	54	3	54	14	91	5	65
02:00	6	59	4	80	4	68	5	58	7	77	5	68
02:15	6	57	7	63	4	58	4	62	6	81	5	64
02:30	6	77	6	73	6	81	8	71	10	85	7	77
02:45	3	79	3	72	3	70	3	63	8	93	4	75
03:00	4	66	4	78	1	76	0	80	2	90	2	78
03:15	0	61	2	72	0	76	3	84	2	93	1	77
03:30	3	87	3	90	3	68	6	93	4	118	4	91
03:45	1	92	1	80	4	91	1	100	2	107	2	94
04:00	3	78	1	95	5	86	1	103	2	124	2	97
04:15	6	95	7	101	3	106	6	123	5	113	5	108
04:30	7	103	6	102	7	135	4	130	6	146	6	123
04:45	0	107	3	111	4	116	3	145	10	154	4	127
05:00	4	122	4	120	4	138	4	124	3	141	4	129
05:15	5	127	6	134	1	142	5	154	2	162	4	144
05:30	5	111	9	135	9	129	7	154	12	150	8	136
05:45	7	129	9	111	6	145	11	118	7	148	8	130
06:00	5	133	3	127	7	148	10	144	10	159	7	142
06:15	12	108	10	105	16	107	7	156	17	159	12	127
06:30	12	91	16	96	14	102	10	134	10	131	12	111
06:45	16	86	26	98	18	82	23	107	14	141	19	103
07:00	18	82	18	83	22	73	23	108	16	129	19	95
07:15	35	68	28	81	27	80	26	107	31	114	29	90
07:30	37	68	35	84	34	66	36	97	40	105	36	84
07:45	43	55	47	69	41	81	50	79	46	91	45	75
08:00	58	62	55	91	52	83	54	78	47	109	53	85
08:15	45	58	46	73	51	83	64	77	61	79	53	74
08:30	54	57	65	63	62	56	40	69	69	93	58	68
08:45	59	57	50	87	54	65	57	73	63	75	57	71
09:00	50	60	56	60	57	64	75	90	55	71	59	69
09:15	56	55	60	54	58	67	49	59	55	73	56	62
09:30	40	48	34	52	50	45	58	57	56	74	48	55
09:45	53	26	57	37	51	53	56	66	56	66	55	50
10:00	44	50	34	39	52	35	61	53	65	55	51	46
10:15	44	32	45	39	47	32	35	46	60	52	46	40
10:30	52	51	53	32	49	29	53	42	57	60	53	43
10:45	32	31	42	30	29	29	44	37	53	43	40	34
11:00	37	22	33	34	54	31	61	33	63	53	50	35
11:15	45	17	49	17	44	17	55	20	55	35	50	21
11:30	63	20	46	20	54	11	56	20	60	33	56	21
11:45	59	12	45	15	52	16	57	20	69	41	56	21
Totals	**1109**	**3235**	**1083**	**3449**	**1132**	**3518**	**1205**	**3934**	**1327**	**4545**	**1171**	**3736**
Day Total	**4344**		**4532**		**4650**		**5139**		**5872**		**4907**	
AM Pct	25.5%		23.9%		24.3%		23.4%		22.6%		23.9%	
Peak Hour	11:30	17:15	11:30	17:15	8:30	17:15	11:45	16:45	11:45	17:15	11:45	17:15
Peak Volume	238	500	234	507	231	564	263	577	293	619	246	552
P.H.F	0.9444	0.9398	0.7905	0.9389	0.9315	0.9527	0.8767	0.9367	0.7962	0.9552	0.9086	0.9597

AECOM

4:00-5:00 PM	383	409	443	501	537	455
4:15-5:15 PM	427	434	495	522	554	486
4:30-5:30 PM	459	467	531	553	603	523
4:45-5:45 PM	467	500	525	577	607	535
5:00-6:00 PM	489	500	554	550	601	539

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

Client: AECOM
File Number: 1604671
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	7	2	12	5	9	0	8	1	9	2	9
00:15	3	9	0	7	2	14	1	11	2	9	2	10
00:30	1	5	1	11	0	7	0	14	3	10	1	9
00:45	4	9	1	8	1	6	0	11	2	13	2	9
01:00	1	9	2	9	1	10	1	12	0	11	1	10
01:15	1	11	0	7	0	6	0	8	0	10	0	8
01:30	0	9	0	3	0	14	1	7	1	9	0	8
01:45	1	6	0	15	0	7	0	14	1	11	0	11
02:00	0	12	0	15	0	10	0	10	1	19	0	13
02:15	0	4	1	9	0	6	0	10	1	7	0	7
02:30	0	9	0	6	0	5	0	5	0	10	0	7
02:45	0	7	1	16	1	8	0	11	0	10	0	10
03:00	0	7	1	9	1	6	0	12	0	7	0	8
03:15	0	9	0	7	1	17	0	17	0	6	0	11
03:30	0	13	1	7	0	8	0	7	0	13	0	10
03:45	0	16	1	11	0	10	0	14	0	10	0	12
04:00	0	13	0	7	0	5	1	12	0	10	0	9
04:15	0	19	0	8	0	11	0	6	0	15	0	12
04:30	0	11	1	11	0	13	0	16	0	22	0	15
04:45	0	20	0	9	0	22	0	15	0	19	0	17
05:00	0	16	1	12	0	16	0	12	0	14	0	14
05:15	0	14	0	9	0	23	0	14	2	20	0	16
05:30	2	12	1	19	1	16	1	18	2	15	1	16
05:45	2	21	1	13	2	20	2	10	0	15	1	16
06:00	4	30	2	11	4	20	0	21	2	11	2	19
06:15	2	8	1	19	1	16	2	17	1	14	1	15
06:30	1	7	3	20	0	17	2	13	1	9	1	13
06:45	2	11	3	11	5	13	1	7	3	15	3	11
07:00	4	13	5	10	4	13	3	13	6	15	4	13
07:15	6	15	3	9	4	7	3	19	3	17	4	13
07:30	9	7	4	11	3	11	2	8	4	15	4	10
07:45	10	15	6	6	7	9	11	4	7	13	8	9
08:00	13	16	15	6	18	12	18	17	14	12	16	13
08:15	16	9	11	8	11	10	12	10	26	9	15	9
08:30	21	12	14	15	13	6	15	11	15	13	16	11
08:45	8	6	18	8	13	14	16	11	19	12	15	10
09:00	15	6	11	9	12	9	17	17	16	15	14	11
09:15	11	4	16	8	12	9	11	8	8	12	12	8
09:30	12	5	6	13	8	12	8	6	14	11	10	9
09:45	8	8	10	3	9	3	6	7	7	13	8	7
10:00	4	4	8	6	8	8	8	4	10	13	8	7
10:15	9	4	6	5	3	6	7	8	7	10	6	7
10:30	9	3	9	2	7	4	10	5	8	7	9	4
10:45	8	1	8	1	9	2	8	6	10	4	9	3
11:00	10	3	5	2	2	3	6	2	8	5	6	3
11:15	11	2	7	1	7	2	7	4	9	6	8	3
11:30	11	2	3	3	5	3	3	3	8	4	6	3
11:45	9	1	6	2	10	1	9	1	12	3	9	2
Totals	**229**	**460**	**195**	**429**	**190**	**479**	**192**	**496**	**234**	**552**	**208**	**483**
Day Total	**689**		**624**		**669**		**688**		**786**		**691**	
AM Pct	33.2%		31.3%		28.4%		27.9%		29.8%		30.1%	
Peak Hour	7:45	17:15	8:30	17:45	8:00	17:15	8:00	17:30	8:15	16:30	8:00	17:15
Peak Volume	60	77	59	63	55	79	61	66	76	75	61	66
P.H.F	0.7143	0.6417	0.8194	0.7875	0.7639	0.8587	0.8472	0.7857	0.7308	0.8523	0.9808	0.8925

AECOM

7:00-8:00 AM	29	18	18	19	20	21
7:15-8:15 AM	38	28	32	34	28	32
7:30-8:30 AM	48	36	39	43	51	43
7:45-8:45 AM	60	46	49	56	62	55
8:00-9:00 AM	58	58	55	61	74	61

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

Client: AECOM
File Number: 1604672
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	7	2	4	1	10	0	2	2	11	1	7
00:15	0	7	0	7	3	2	0	6	2	5	1	5
00:30	1	6	0	16	0	5	1	6	0	12	0	9
00:45	1	8	0	11	0	9	0	9	0	8	0	9
01:00	1	6	1	4	0	11	0	11	0	14	0	9
01:15	0	8	0	8	0	11	0	7	0	7	0	8
01:30	0	2	1	5	0	9	0	5	0	10	0	6
01:45	0	2	0	6	1	7	1	4	0	9	0	6
02:00	0	9	0	3	0	10	0	6	0	15	0	9
02:15	0	13	0	9	0	10	0	13	0	9	0	11
02:30	0	4	0	9	0	13	0	7	0	7	0	8
02:45	0	16	0	7	0	13	0	7	0	9	0	10
03:00	0	14	0	6	0	5	0	6	0	6	0	7
03:15	0	10	0	8	0	4	0	10	0	9	0	8
03:30	0	10	0	6	1	12	0	12	0	15	0	11
03:45	0	13	0	6	0	7	0	9	0	12	0	9
04:00	0	9	0	10	0	10	1	6	0	12	0	9
04:15	0	18	0	16	0	10	1	9	0	13	0	13
04:30	0	7	1	11	0	5	0	19	0	14	0	11
04:45	0	6	0	7	0	18	0	10	1	14	0	11
05:00	0	12	3	18	0	17	0	16	0	20	1	17
05:15	0	16	1	14	1	24	1	16	3	20	1	18
05:30	4	17	1	13	0	14	1	16	2	24	2	17
05:45	2	17	1	8	1	13	3	11	0	15	1	13
06:00	4	11	6	13	6	20	1	15	2	25	4	17
06:15	1	19	0	12	1	10	3	13	3	16	2	14
06:30	1	16	1	20	3	23	3	19	5	22	3	20
06:45	6	14	7	13	5	16	7	15	5	20	6	16
07:00	7	10	6	10	4	12	5	10	4	11	5	11
07:15	8	16	3	12	6	5	7	5	12	11	7	10
07:30	12	5	10	10	15	9	10	7	14	11	12	8
07:45	17	8	20	6	16	9	14	10	15	14	16	9
08:00	19	9	20	7	15	4	23	3	20	13	19	7
08:15	20	8	9	11	18	11	22	9	14	6	17	9
08:30	12	3	14	4	14	8	12	7	11	9	13	6
08:45	9	1	13	8	4	5	8	4	15	5	10	5
09:00	9	1	15	7	20	7	13	6	21	6	16	5
09:15	12	1	13	6	17	4	6	5	13	7	12	5
09:30	9	3	7	3	15	3	12	3	9	8	10	4
09:45	13	2	7	2	5	4	7	3	16	11	10	4
10:00	10	2	11	3	9	0	7	3	14	7	10	3
10:15	11	1	9	4	8	4	4	8	7	5	8	4
10:30	7	4	5	1	4	1	10	0	9	7	7	3
10:45	5	3	8	0	4	3	9	1	11	8	7	3
11:00	5	1	9	4	6	0	12	2	9	1	8	2
11:15	6	2	10	0	4	1	10	3	12	2	8	2
11:30	4	0	1	0	5	2	5	4	9	0	5	1
11:45	5	3	8	1	13	1	11	1	10	2	9	2
Totals	**223**	**380**	**223**	**369**	**225**	**411**	**230**	**379**	**270**	**517**	**234**	**411**
Day Total	**603**		**592**		**636**		**609**		**787**		**645**	
AM Pct	37.0%		37.7%		35.4%		37.8%		34.3%		36.3%	
Peak Hour	7:30	17:30	7:45	18:00	7:30	16:45	7:45	18:00	7:30	17:15	7:45	18:00
Peak Volume	68	64	63	58	64	73	71	62	63	84	65	66
P.H.F	0.8500	0.8421	0.7875	0.7250	0.8889	0.7604	0.7717	0.8158	0.7875	0.8400	0.8376	0.8300

AECOM

4:00-5:00 PM	40	44	43	44	53	45
4:15-5:15 PM	43	52	50	54	61	52
4:30-5:30 PM	41	50	64	61	68	57
4:45-5:45 PM	51	52	73	58	78	62
5:00-6:00 PM	62	53	68	59	79	64

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

Client: AECOM
File Number: 1604673
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	4	1	2	3	3	2	7	3	4	2	4
00:15	1	9	0	2	0	2	1	6	2	3	1	4
00:30	3	3	3	5	1	3	0	1	1	5	2	3
00:45	1	1	0	1	3	5	1	4	0	4	1	3
01:00	1	2	0	2	0	2	0	1	1	2	0	2
01:15	2	7	2	2	1	8	0	4	1	7	1	6
01:30	3	1	0	0	0	4	0	1	0	5	1	2
01:45	0	6	0	4	0	1	0	3	2	5	0	4
02:00	0	4	0	2	2	5	0	4	2	4	1	4
02:15	0	1	0	1	0	5	1	5	0	10	0	4
02:30	0	5	0	3	0	2	1	2	0	9	0	4
02:45	1	2	1	4	0	3	0	6	0	2	0	3
03:00	0	2	1	5	1	2	0	4	1	8	1	4
03:15	0	2	1	3	0	3	0	2	1	0	0	2
03:30	1	3	1	2	0	2	0	7	0	3	0	3
03:45	0	3	1	2	0	6	0	5	0	6	0	4
04:00	1	2	0	0	0	9	0	6	0	5	0	4
04:15	0	2	0	1	0	4	0	8	0	4	0	4
04:30	0	5	0	6	0	7	0	2	0	7	0	5
04:45	0	8	0	11	0	3	1	5	0	13	0	8
05:00	1	6	0	5	2	3	0	5	1	3	1	4
05:15	0	6	0	7	0	6	0	7	0	11	0	7
05:30	0	8	0	7	0	7	0	3	0	10	0	7
05:45	0	6	0	5	0	13	0	3	0	7	0	7
06:00	0	8	0	4	0	9	2	9	0	6	0	7
06:15	1	7	0	2	1	11	0	4	0	11	0	7
06:30	0	10	0	10	0	7	1	11	2	9	1	9
06:45	1	7	1	8	0	5	0	6	0	8	0	7
07:00	1	6	3	7	1	7	2	12	1	10	2	8
07:15	0	6	0	9	3	8	2	4	1	7	1	7
07:30	2	5	1	8	2	4	1	7	1	11	1	7
07:45	4	10	1	10	1	9	5	5	6	8	3	8
08:00	12	9	5	5	5	8	10	10	4	10	7	8
08:15	1	8	3	6	2	14	1	6	3	8	2	8
08:30	3	9	1	3	3	9	2	11	1	11	2	9
08:45	4	7	4	6	0	4	2	10	1	10	2	7
09:00	0	4	4	11	3	3	4	17	3	13	3	10
09:15	4	7	3	2	7	5	9	6	6	3	6	5
09:30	4	8	5	10	6	5	5	6	6	12	5	8
09:45	4	7	3	5	6	4	5	10	4	10	4	7
10:00	9	5	1	8	1	6	3	5	2	10	3	7
10:15	3	4	4	11	4	2	1	1	3	7	3	5
10:30	2	4	3	1	3	4	3	5	8	3	4	3
10:45	3	1	3	3	5	4	5	2	3	7	4	3
11:00	0	3	0	1	3	1	3	5	1	5	1	3
11:15	2	2	3	3	3	5	4	3	4	9	3	4
11:30	2	0	3	2	1	3	6	5	7	0	4	2
11:45	5	2	5	5	9	0	5	2	10	4	7	3
Totals	**83**	**237**	**67**	**222**	**82**	**245**	**88**	**263**	**92**	**329**	**82**	**259**
Day Total	**320**		**289**		**327**		**351**		**421**		**342**	
AM Pct	25.9%		23.2%		25.1%		25.1%		21.9%		24.1%	
Peak Hour	9:15	19:45	8:45	18:30	9:00	17:30	11:30	20:15	11:15	20:15	11:30	20:15
Peak Volume	21	36	16	34	22	40	24	44	25	42	19	34
P.H.F	0.5833	0.9000	0.8000	0.8500	0.7857	0.7692	0.8571	0.6471	0.6250	0.8077	0.6985	0.8854

AECOM

7:00-8:00 AM	7	5	7	10	9	8
7:15-8:15 AM	18	7	11	18	12	13
7:30-8:30 AM	19	10	10	17	14	14
7:45-8:45 AM	20	10	11	18	14	15
8:00-9:00 AM	20	13	10	15	9	13

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

Client: AECOM
File Number: 1604674
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	6	1	4	2	2	0	2	0	6	1	4
00:15	3	7	0	0	3	3	1	3	2	4	2	3
00:30	1	3	1	0	1	4	0	2	0	0	1	2
00:45	3	4	1	4	1	4	0	3	1	2	1	3
01:00	0	2	1	5	0	5	0	2	1	4	0	4
01:15	0	4	0	6	0	0	0	3	0	2	0	3
01:30	1	4	0	1	0	5	0	5	0	4	0	4
01:45	2	3	0	2	0	1	0	2	1	6	1	3
02:00	0	1	0	2	2	3	0	1	1	1	1	2
02:15	0	1	0	4	0	4	0	3	0	3	0	3
02:30	0	5	0	4	0	2	0	3	0	5	0	4
02:45	0	3	0	7	0	6	0	7	0	9	0	6
03:00	0	6	0	7	1	2	0	5	0	8	0	6
03:15	0	1	1	4	1	4	0	4	1	1	1	3
03:30	1	4	3	3	0	4	0	4	1	7	1	4
03:45	0	2	0	4	0	9	0	9	0	8	0	6
04:00	1	5	1	6	0	6	1	3	0	4	1	5
04:15	0	7	0	1	1	5	0	5	0	3	0	4
04:30	0	3	0	4	0	2	0	6	0	7	0	4
04:45	0	2	0	1	0	3	1	7	0	8	0	4
05:00	2	8	1	5	0	2	1	2	1	5	1	4
05:15	1	8	1	6	2	6	1	4	2	4	1	6
05:30	0	7	0	5	0	3	0	4	0	6	0	5
05:45	1	4	0	6	1	5	0	7	0	6	0	6
06:00	1	4	0	2	1	7	2	9	1	4	1	5
06:15	2	6	2	8	2	4	0	6	1	20	1	9
06:30	0	6	3	8	1	6	4	6	2	6	2	6
06:45	1	4	0	8	2	6	0	8	0	13	1	8
07:00	0	3	2	4	1	6	1	5	0	11	1	6
07:15	2	5	2	7	3	5	0	12	3	9	2	8
07:30	2	2	4	7	3	10	1	3	5	11	3	7
07:45	7	6	2	7	3	6	9	8	4	7	5	7
08:00	5	6	6	2	8	7	5	5	3	11	5	6
08:15	5	5	5	4	2	6	4	10	7	11	5	7
08:30	3	10	2	5	6	8	4	5	3	9	4	7
08:45	4	4	8	3	5	6	6	8	8	8	6	6
09:00	7	2	2	3	4	2	1	4	3	8	3	4
09:15	9	2	4	3	7	6	3	4	4	4	5	4
09:30	5	3	4	7	1	5	9	7	9	7	6	6
09:45	2	2	4	4	4	5	6	5	3	4	4	4
10:00	7	3	3	3	8	3	7	1	4	9	6	4
10:15	4	4	3	2	4	5	3	4	4	2	4	3
10:30	3	3	3	1	4	4	6	3	8	2	5	3
10:45	5	2	2	2	2	0	3	3	1	2	3	2
11:00	1	1	4	1	3	2	1	5	7	2	3	2
11:15	3	1	1	0	5	2	2	1	3	5	3	2
11:30	4	0	4	1	0	2	4	1	4	2	3	1
11:45	5	1	4	3	6	2	5	1	4	1	5	2
Totals	**104**	**185**	**85**	**186**	**100**	**205**	**91**	**220**	**102**	**281**	**96**	**215**
Day Total	**289**		**271**		**305**		**311**		**383**		**312**	
AM Pct	36.0%		31.4%		32.8%		29.3%		26.6%		30.9%	
Peak Hour	8:45	17:00	8:00	18:15	8:30	19:30	9:15	18:30	8:45	18:15	9:15	18:15
Peak Volume	25	27	21	28	22	29	25	31	24	50	21	29
P.H.F	0.6944	0.8438	0.6563	0.8750	0.7857	0.7250	0.6944	0.6458	0.6667	0.6250	0.8879	0.8182

AECOM

4:00-5:00 PM	17	12	16	21	22	18
4:15-5:15 PM	20	11	12	20	23	17
4:30-5:30 PM	21	16	13	19	24	19
4:45-5:45 PM	25	17	14	17	23	19
5:00-6:00 PM	27	22	16	17	21	21

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

Client: AECOM
File Number: 1604675
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	5	1	1	2	0	1	3	0	3	1	2
00:15	2	4	1	2	1	3	0	3	1	2	1	3
00:30	2	0	0	1	0	5	1	2	0	3	1	2
00:45	1	3	0	0	1	3	0	2	0	2	0	2
01:00	1	2	0	4	1	6	0	3	1	1	1	3
01:15	0	2	0	2	0	16	1	3	0	0	0	5
01:30	0	1	0	6	0	7	0	1	0	4	0	4
01:45	1	2	0	2	0	5	0	0	0	4	0	3
02:00	0	5	0	6	0	2	0	3	0	9	0	5
02:15	1	7	1	6	0	1	0	8	0	1	0	5
02:30	0	10	1	10	0	5	0	6	0	10	0	8
02:45	0	5	0	7	0	4	1	7	0	6	0	6
03:00	0	3	1	0	0	3	0	4	0	4	0	3
03:15	0	3	0	2	0	2	0	3	0	4	0	3
03:30	0	3	0	0	1	1	0	3	0	3	0	2
03:45	0	4	0	3	0	6	0	3	0	1	0	3
04:00	0	2	0	3	0	2	0	3	0	3	0	3
04:15	0	3	0	1	0	4	1	5	0	5	0	4
04:30	0	3	0	4	0	1	0	3	0	1	0	2
04:45	0	0	0	3	0	0	0	1	0	3	0	1
05:00	0	3	0	5	0	4	0	3	0	1	0	3
05:15	1	2	0	2	0	2	0	0	0	0	0	1
05:30	0	2	0	3	0	2	0	3	0	3	0	3
05:45	0	5	1	4	0	1	0	3	0	4	0	3
06:00	1	3	0	4	1	3	0	3	1	1	1	3
06:15	0	2	1	7	0	2	0	3	0	5	0	4
06:30	0	0	0	1	0	3	0	5	0	4	0	3
06:45	0	1	0	5	1	5	0	3	1	1	0	3
07:00	0	1	0	3	0	1	2	0	1	5	1	2
07:15	1	2	1	4	1	3	2	0	0	5	1	3
07:30	3	2	3	0	2	2	5	6	4	3	3	3
07:45	22	2	20	3	32	3	19	0	26	1	24	2
08:00	34	4	49	3	35	3	39	3	45	3	40	3
08:15	2	2	5	4	2	4	5	1	6	1	4	2
08:30	3	6	3	5	1	2	1	3	5	3	3	4
08:45	2	1	4	3	6	1	3	5	5	1	4	2
09:00	1	5	2	3	2	4	1	0	6	4	2	3
09:15	3	2	2	0	2	2	4	2	3	3	3	2
09:30	1	0	0	0	1	2	0	2	1	4	1	2
09:45	1	2	2	3	0	2	3	4	3	5	2	3
10:00	3	2	0	1	1	5	2	1	4	1	2	2
10:15	2	2	2	5	2	3	1	3	3	1	2	3
10:30	3	0	3	0	2	1	1	0	1	0	2	0
10:45	3	1	3	3	4	3	2	0	2	1	3	2
11:00	1	0	2	1	4	2	1	1	3	0	2	1
11:15	1	0	1	2	2	0	0	2	1	2	1	1
11:30	1	1	0	0	3	2	2	1	1	2	1	1
11:45	3	1	1	0	1	0	2	0	4	1	2	0
Totals	**101**	**121**	**110**	**137**	**111**	**143**	**100**	**123**	**128**	**134**	**110**	**132**
Day Total	**222**		**247**		**254**		**223**		**262**		**242**	
AM Pct	45.5%		44.5%		43.7%		44.8%		48.9%		45.5%	
Peak Hour	7:30	14:00	7:30	14:00	7:30	13:00	7:30	14:15	7:45	14:00	7:30	14:00
Peak Volume	61	27	77	29	71	34	68	25	82	26	72	24
P.H.F	0.4485	0.6750	0.3929	0.7250	0.5071	0.5313	0.4359	0.7813	0.4556	0.6500	0.4431	0.7195

AECOM

7:00-8:00 AM	26	24	35	28	31	29
7:15-8:15 AM	60	73	70	65	75	69
7:30-8:30 AM	61	77	71	68	81	72
7:45-8:45 AM	61	77	70	64	82	71
8:00-9:00 AM	41	61	44	48	61	51

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

Client: AECOM
File Number: 1604676
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	1	3	0	6	0	3	0	2	0	3
00:15	1	3	0	0	1	2	0	2	3	1	1	2
00:30	0	3	1	3	0	3	0	3	1	2	0	3
00:45	0	3	0	0	0	2	0	3	0	2	0	2
01:00	1	3	0	4	0	3	1	1	1	4	1	3
01:15	1	4	0	4	0	3	0	5	0	2	0	4
01:30	0	1	0	2	0	4	0	2	0	3	0	2
01:45	1	4	0	1	0	9	1	1	0	1	0	3
02:00	1	2	0	2	0	3	0	4	0	1	0	2
02:15	1	2	0	2	0	1	0	2	0	3	0	2
02:30	0	1	0	1	0	6	0	1	0	3	0	2
02:45	0	11	0	7	0	4	0	4	0	7	0	7
03:00	0	1	1	1	0	0	1	7	0	6	0	3
03:15	0	3	0	3	0	3	0	4	0	3	0	3
03:30	0	4	0	3	0	5	0	3	0	3	0	4
03:45	0	3	0	1	0	3	0	1	0	3	0	2
04:00	0	2	0	5	0	0	0	3	0	3	0	3
04:15	0	5	0	5	0	3	0	5	0	5	0	5
04:30	0	2	0	3	0	4	0	2	0	2	0	3
04:45	0	3	0	3	1	4	1	1	0	2	0	3
05:00	0	3	0	3	0	3	0	7	1	4	0	4
05:15	0	3	0	3	0	3	0	2	0	8	0	4
05:30	0	2	1	3	0	3	0	0	0	1	0	2
05:45	0	4	0	2	0	7	0	4	0	5	0	4
06:00	0	2	1	2	0	3	0	3	0	3	0	3
06:15	2	2	1	6	1	6	1	4	1	6	1	5
06:30	0	2	0	2	1	4	0	0	0	2	0	2
06:45	2	4	0	1	0	3	0	4	0	3	0	3
07:00	0	4	2	6	1	1	1	2	2	7	1	4
07:15	3	4	1	2	1	1	1	1	1	6	1	3
07:30	3	3	6	1	3	4	4	4	5	0	4	2
07:45	0	0	2	3	4	1	4	0	2	3	2	1
08:00	6	2	9	3	5	2	5	6	7	6	6	4
08:15	4	2	3	1	5	3	7	3	3	2	4	2
08:30	1	3	2	1	2	1	4	4	1	3	2	2
08:45	3	1	3	1	4	3	5	2	6	4	4	2
09:00	1	2	3	4	1	1	7	4	4	3	3	3
09:15	1	0	3	1	3	2	3	1	2	0	2	1
09:30	2	2	2	1	6	0	3	2	4	0	3	1
09:45	3	3	5	0	2	1	2	2	2	2	3	2
10:00	6	1	1	1	2	2	3	3	6	1	4	2
10:15	4	0	0	1	0	1	2	1	4	2	2	1
10:30	1	1	2	0	3	1	1	1	6	0	3	1
10:45	1	1	3	2	0	0	2	0	2	0	2	1
11:00	1	0	3	1	4	1	2	0	4	0	3	0
11:15	1	1	1	2	0	1	1	1	2	3	1	2
11:30	3	0	2	0	3	0	4	1	2	2	3	1
11:45	2	1	3	1	5	0	2	0	5	1	3	1
Totals	**56**	**115**	**62**	**107**	**58**	**126**	**68**	**119**	**77**	**135**	**64**	**120**
Day Total	**171**		**169**		**184**		**187**		**212**		**185**	
AM Pct	32.7%		36.7%		31.5%		36.4%		36.3%		34.8%	
Peak Hour	9:30	14:45	7:30	16:00	7:30	17:45	8:15	14:45	9:45	14:15	7:30	14:45
Peak Volume	15	19	20	16	17	20	23	18	18	19	17	16
P.H.F	0.6250	0.4318	0.5556	0.8000	0.8500	0.7143	0.8214	0.6429	0.7500	0.6786	0.6797	0.6212

AECOM

4:00-5:00 PM	12	16	11	11	12	12
4:15-5:15 PM	13	14	14	15	13	14
4:30-5:30 PM	11	12	14	12	16	13
4:45-5:45 PM	11	12	13	10	15	12
5:00-6:00 PM	12	11	16	13	18	14

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

Client: AECOM
File Number: 1604677
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	5	3	2	3	5	1	1	1	3	2	3
00:15	3	3	0	0	0	1	0	2	0	2	1	2
00:30	4	0	3	2	0	1	1	1	1	1	2	1
00:45	0	6	0	2	0	3	0	0	0	1	0	2
01:00	0	0	0	0	0	2	1	1	0	3	0	1
01:15	0	2	0	2	1	5	0	0	0	3	0	2
01:30	1	2	1	1	0	15	0	1	0	1	0	4
01:45	0	2	1	3	1	8	1	2	1	0	1	3
02:00	0	1	0	0	0	2	0	1	1	1	0	1
02:15	1	2	0	1	0	1	1	3	0	1	0	2
02:30	0	4	0	3	0	1	0	0	0	3	0	2
02:45	0	22	0	15	0	4	0	17	0	24	0	16
03:00	0	1	0	3	0	0	0	4	0	9	0	3
03:15	0	2	0	2	0	4	0	4	0	2	0	3
03:30	0	5	0	4	0	0	1	1	1	0	0	2
03:45	0	6	1	3	0	4	0	4	0	1	0	4
04:00	0	0	0	7	0	1	0	4	0	3	0	3
04:15	0	5	0	5	0	2	0	5	0	5	0	4
04:30	0	1	0	2	0	1	0	2	0	4	0	2
04:45	0	3	0	2	1	4	0	4	0	1	0	3
05:00	0	3	0	4	0	3	0	2	0	5	0	3
05:15	0	3	0	3	0	2	0	1	0	2	0	2
05:30	0	2	1	2	0	3	0	3	0	2	0	2
05:45	0	0	0	4	2	3	0	4	0	4	0	3
06:00	0	4	0	2	0	0	0	1	0	4	0	2
06:15	0	1	0	1	0	2	0	3	0	2	0	2
06:30	0	0	0	0	0	3	0	4	0	1	0	2
06:45	1	0	0	1	0	1	0	2	0	2	0	1
07:00	0	2	0	3	0	1	1	2	0	4	0	2
07:15	0	1	0	0	0	3	0	1	0	1	0	1
07:30	0	0	1	1	1	2	1	0	2	0	1	1
07:45	0	0	0	0	3	0	1	0	2	3	1	1
08:00	21	0	24	0	17	1	17	2	16	4	19	1
08:15	7	0	6	1	7	2	14	1	7	2	8	1
08:30	2	1	1	2	2	1	1	3	2	0	2	1
08:45	1	1	3	1	1	2	1	1	2	1	2	1
09:00	1	1	1	0	2	3	2	0	1	1	1	1
09:15	1	0	2	0	0	0	1	0	2	0	1	0
09:30	0	1	1	1	0	1	5	1	0	1	1	1
09:45	3	1	2	0	1	0	1	1	1	0	2	0
10:00	3	0	1	0	3	2	1	3	5	0	3	1
10:15	1	1	2	2	1	1	4	0	4	2	2	1
10:30	1	1	0	1	1	1	0	0	5	0	1	1
10:45	0	1	2	2	1	2	1	1	0	1	1	1
11:00	2	0	1	0	0	2	2	1	1	1	1	1
11:15	1	2	2	0	1	1	1	0	2	1	1	1
11:30	0	1	0	2	0	1	2	1	0	1	0	1
11:45	2	0	4	0	6	2	5	1	2	1	4	1
Totals	**60**	**99**	**63**	**92**	**55**	**109**	**67**	**96**	**59**	**114**	**61**	**102**
Day Total	**159**		**155**		**164**		**163**		**173**		**163**	
AM Pct	37.7%		40.6%		33.5%		41.1%		34.1%		37.3%	
Peak Hour	8:00	14:45	8:00	14:45	7:45	13:00	7:30	14:45	7:30	14:30	8:00	14:30
Peak Volume	31	30	34	24	29	30	33	26	27	38	30	25
P.H.F	0.3690	0.3409	0.3542	0.4000	0.4265	0.5000	0.4853	0.3824	0.4219	0.3958	0.4000	0.3780

AECOM

7:00-8:00 AM	0	1	4	3	4	2
7:15-8:15 AM	21	25	21	19	20	21
7:30-8:30 AM	28	31	28	33	27	29
7:45-8:45 AM	30	31	29	33	27	30
8:00-9:00 AM	31	34	27	33	27	30

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

Client: AECOM
File Number: 1604678
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	5	3	1	6	0	1	3	0	2	2	2
00:15	5	0	0	2	1	1	1	2	1	0	2	1
00:30	3	2	2	1	0	5	0	1	0	4	1	3
00:45	1	3	1	3	0	1	0	3	1	3	1	3
01:00	0	2	0	4	0	7	1	3	0	0	0	3
01:15	1	2	0	3	3	18	0	1	0	1	1	5
01:30	2	3	1	1	0	11	0	2	0	3	1	4
01:45	0	4	0	3	0	4	0	0	1	3	0	3
02:00	0	4	0	6	0	2	0	4	1	8	0	5
02:15	0	8	0	9	0	1	1	12	0	6	0	7
02:30	0	13	0	14	0	4	0	7	0	17	0	11
02:45	0	5	0	5	0	2	0	12	0	10	0	7
03:00	0	2	0	1	0	4	0	3	0	3	0	3
03:15	0	2	0	1	0	1	0	1	1	3	0	2
03:30	0	5	0	1	1	2	0	3	0	2	0	3
03:45	0	5	1	4	0	2	0	1	1	0	0	2
04:00	0	2	0	4	0	0	0	4	0	1	0	2
04:15	0	2	0	1	0	2	0	5	0	3	0	3
04:30	0	1	0	3	0	2	0	1	0	2	0	2
04:45	0	1	0	3	0	5	0	3	0	2	0	3
05:00	0	3	0	2	0	4	0	2	0	2	0	3
05:15	1	1	0	2	0	5	0	2	0	3	0	3
05:30	0	2	1	0	2	3	1	2	2	3	1	2
05:45	2	1	2	1	0	1	0	1	0	4	1	2
06:00	0	1	0	1	0	1	0	0	1	0	0	1
06:15	1	1	0	3	1	2	1	3	0	2	1	2
06:30	0	2	1	1	0	1	1	2	3	2	1	2
06:45	0	4	0	2	0	2	0	1	0	0	0	2
07:00	0	1	0	2	0	0	3	1	0	4	1	2
07:15	1	0	1	3	1	2	0	1	0	1	1	1
07:30	2	1	6	0	2	2	4	1	2	0	3	1
07:45	26	0	21	1	28	1	23	0	32	0	26	0
08:00	55	3	73	0	55	1	62	4	59	0	61	2
08:15	2	0	5	2	2	2	5	5	8	3	4	2
08:30	3	1	3	3	1	3	2	1	4	2	3	2
08:45	2	1	4	1	4	1	1	3	5	2	3	2
09:00	2	1	1	2	6	2	3	1	3	2	3	2
09:15	2	1	3	0	2	1	4	1	2	2	3	1
09:30	0	1	0	1	4	2	1	1	0	2	1	1
09:45	2	1	1	2	1	1	1	0	2	1	1	1
10:00	0	0	2	1	1	2	2	1	2	2	1	1
10:15	1	1	0	1	0	4	0	0	0	1	0	1
10:30	3	1	0	0	1	3	0	1	1	0	1	1
10:45	1	0	3	0	1	4	3	2	1	1	2	1
11:00	2	0	2	0	5	3	3	0	2	0	3	1
11:15	2	1	5	0	2	0	3	0	0	1	2	0
11:30	1	2	3	1	2	2	2	1	1	3	2	2
11:45	3	2	0	3	0	1	1	1	1	1	1	2
Totals	**128**	**104**	**145**	**105**	**132**	**130**	**130**	**109**	**137**	**117**	**134**	**113**
Day Total	**232**		**250**		**262**		**239**		**254**		**247**	
AM Pct	55.2%		58.0%		50.4%		54.4%		53.9%		54.3%	
Peak Hour	7:45	14:00	7:30	14:00	7:30	13:00	7:30	14:00	7:45	14:00	7:30	14:00
Peak Volume	86	30	105	34	87	40	94	35	103	41	94	30
P.H.F	0.3909	0.5769	0.3596	0.6071	0.3955	0.5556	0.3790	0.7292	0.4364	0.6029	0.3882	0.6773

AECOM

4:00-5:00 PM	6	11	9	13	8	9
4:15-5:15 PM	7	9	13	11	9	10
4:30-5:30 PM	6	10	16	8	9	10
4:45-5:45 PM	7	7	17	9	10	10
5:00-6:00 PM	7	5	13	7	12	9

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

Client: AECOM
File Number: 1604679
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	34	5	49	10	44	7	65	5	67	7	52
00:15	7	39	3	50	2	63	6	40	12	55	6	49
00:30	7	53	3	40	6	44	3	50	10	54	6	48
00:45	2	47	4	39	4	50	3	69	4	61	3	53
01:00	2	44	2	59	2	52	3	49	1	54	2	52
01:15	3	36	0	29	4	58	2	49	3	48	2	44
01:30	4	47	2	37	0	49	1	44	1	31	2	42
01:45	4	34	2	33	2	44	2	57	2	62	2	46
02:00	1	42	5	18	1	49	3	48	4	52	3	42
02:15	0	35	0	38	1	36	2	46	2	47	1	40
02:30	1	47	1	50	0	39	0	53	2	61	1	50
02:45	0	44	0	44	1	62	0	48	1	55	0	51
03:00	2	38	0	51	2	38	0	57	1	55	1	48
03:15	0	41	2	42	1	38	0	64	0	65	1	50
03:30	2	45	2	48	1	46	2	62	3	46	2	49
03:45	1	56	0	47	0	55	0	67	0	71	0	59
04:00	1	54	1	60	0	46	0	58	2	76	1	59
04:15	2	40	4	49	4	52	0	69	0	62	2	54
04:30	4	65	5	57	1	37	6	59	9	61	5	56
04:45	6	75	5	65	10	63	8	75	10	66	8	69
05:00	10	68	11	51	9	65	14	68	15	84	12	67
05:15	12	69	11	65	8	63	7	69	15	84	11	70
05:30	20	61	32	59	22	72	24	74	25	77	25	69
05:45	39	78	33	78	36	81	28	108	38	86	35	86
06:00	24	72	22	57	17	65	20	103	26	67	22	73
06:15	28	57	31	72	18	81	23	79	30	65	26	71
06:30	36	54	34	71	37	64	35	88	32	62	35	68
06:45	44	49	40	59	58	59	49	79	60	56	50	60
07:00	61	37	74	53	50	45	71	72	60	67	63	55
07:15	70	42	65	38	69	29	61	47	86	61	70	43
07:30	74	34	75	35	77	31	85	52	106	40	83	38
07:45	92	24	116	24	108	45	110	40	108	54	107	37
08:00	123	33	103	28	93	38	113	30	108	34	108	33
08:15	104	28	116	28	100	17	128	38	105	38	111	30
08:30	85	21	100	22	112	20	92	21	99	36	98	24
08:45	115	27	114	31	107	25	115	24	116	31	113	28
09:00	74	27	98	15	96	20	103	23	102	34	95	24
09:15	92	13	78	13	99	18	87	25	78	27	87	19
09:30	63	17	90	20	80	9	77	18	75	31	77	19
09:45	61	14	78	14	69	21	78	33	73	31	72	23
10:00	67	14	58	17	68	17	68	23	53	24	63	19
10:15	65	9	57	18	51	10	68	15	72	25	63	15
10:30	48	13	60	12	52	16	56	14	63	24	56	16
10:45	44	9	71	6	51	9	78	14	72	16	63	11
11:00	41	8	45	10	54	5	66	14	67	21	55	12
11:15	41	6	58	10	47	3	56	7	65	18	53	9
11:30	37	3	60	9	54	3	64	7	70	16	57	8
11:45	59	9	51	8	58	6	79	7	82	12	66	8
Totals	**1685**	**1812**	**1827**	**1828**	**1752**	**1902**	**1903**	**2321**	**1973**	**2370**	**1828**	**2047**
Day Total	**3497**		**3655**		**3654**		**4224**		**4343**		**3875**	
AM Pct	48.2%		50.0%		47.9%		45.1%		45.4%		47.2%	
Peak Hour	8:00	17:15	7:45	17:45	8:15	17:30	8:00	17:45	8:00	17:00	8:00	17:30
Peak Volume	427	280	435	278	415	299	448	378	428	331	430	298
P.H.F	0.8679	0.8974	0.9375	0.8910	0.9263	0.9228	0.8750	0.8750	0.9224	0.9622	0.9471	0.8654

AECOM

7:00-8:00 AM	297	330	304	327	360	324
7:15-8:15 AM	359	359	347	369	408	368
7:30-8:30 AM	393	410	378	436	427	409
7:45-8:45 AM	404	435	413	443	420	423
8:00-9:00 AM	427	433	412	448	428	430

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

Client: AECOM
File Number: 1604680
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	43	9	51	10	46	7	36	12	44	9	44
00:15	11	40	5	46	10	42	6	36	10	47	8	42
00:30	8	34	7	54	9	34	5	44	8	39	7	41
00:45	2	41	3	38	4	38	9	51	8	56	5	45
01:00	1	37	2	46	3	52	1	44	6	79	3	52
01:15	4	48	2	52	1	48	1	44	5	59	3	50
01:30	5	37	2	39	3	45	1	42	3	60	3	45
01:45	3	44	6	43	0	41	1	43	3	72	3	49
02:00	1	54	1	50	2	55	4	50	4	68	2	55
02:15	2	63	6	51	3	54	3	63	9	67	5	60
02:30	4	91	7	87	5	88	8	72	8	100	6	88
02:45	1	64	2	64	4	70	1	59	0	87	2	69
03:00	1	67	2	82	1	77	0	73	0	70	1	74
03:15	2	58	1	66	2	74	1	84	2	66	2	70
03:30	1	74	0	84	0	75	2	87	0	94	1	83
03:45	0	77	1	62	1	65	0	75	0	97	0	75
04:00	0	85	2	87	0	86	1	81	0	95	1	87
04:15	0	83	0	92	2	89	0	96	1	84	1	89
04:30	1	97	1	89	1	100	1	90	1	104	1	96
04:45	1	88	2	81	4	108	1	85	1	105	2	93
05:00	0	119	2	140	4	120	5	139	2	121	3	128
05:15	1	114	2	99	2	127	0	115	2	124	1	116
05:30	3	106	3	89	3	97	3	92	4	107	3	98
05:45	5	101	7	106	4	94	7	72	2	114	5	97
06:00	9	98	4	96	10	79	5	93	6	94	7	92
06:15	11	76	16	85	7	85	4	91	10	95	10	86
06:30	10	66	9	76	7	72	9	80	9	97	9	78
06:45	18	68	13	52	8	50	16	76	11	93	13	68
07:00	13	55	27	60	11	50	13	73	16	78	16	63
07:15	19	45	19	52	25	53	25	68	29	53	23	54
07:30	31	47	28	45	23	38	31	62	28	55	28	49
07:45	41	45	33	40	35	46	48	48	52	53	42	46
08:00	42	44	40	52	39	55	45	60	27	47	39	52
08:15	23	46	33	41	35	53	33	74	36	39	32	51
08:30	24	33	36	46	38	38	33	36	34	56	33	42
08:45	38	37	29	66	35	20	28	46	28	31	32	40
09:00	32	42	39	50	25	49	39	53	36	34	34	46
09:15	28	48	27	38	36	38	37	45	37	38	33	41
09:30	35	26	38	24	33	45	36	45	44	39	37	36
09:45	41	26	40	27	33	47	33	39	48	28	39	33
10:00	17	47	28	22	28	22	33	39	20	27	25	31
10:15	24	21	28	17	27	22	29	31	25	27	27	24
10:30	30	15	33	7	23	12	31	25	35	28	30	17
10:45	34	16	27	16	33	19	37	13	28	27	32	18
11:00	26	12	23	10	26	15	30	27	40	32	29	19
11:15	34	10	22	12	27	15	29	13	45	22	31	14
11:30	28	7	33	13	45	6	35	8	39	19	36	11
11:45	27	9	34	8	41	14	49	10	46	19	39	12
Totals	**701**	**2604**	**734**	**2653**	**728**	**2668**	**776**	**2828**	**820**	**3090**	**752**	**2769**
Day Total	**3305**		**3387**		**3396**		**3604**		**3910**		**3520**	
AM Pct	21.2%		21.7%		21.4%		21.5%		21.0%		21.4%	
Peak Hour	11:45	17:00	11:45	17:00	11:30	16:30	11:45	16:45	11:30	17:00	11:45	17:00
Peak Volume	144	440	185	434	174	455	165	431	176	466	167	439
P.H.F	0.8372	0.9244	0.8565	0.7750	0.9457	0.8957	0.8418	0.7752	0.9362	0.9395	0.9466	0.8592

AECOM

4:00-5:00 PM	353	349	383	352	388	365
4:15-5:15 PM	387	402	417	410	414	406
4:30-5:30 PM	418	409	455	429	454	433
4:45-5:45 PM	427	409	452	431	457	435
5:00-6:00 PM	440	434	438	418	466	439

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

Client: AECOM
File Number: 1604681
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	17	1	10	0	5	0	6	0	11	0	10
00:15	0	10	0	11	1	12	1	11	0	12	0	11
00:30	0	10	2	16	1	11	0	17	0	10	1	13
00:45	0	9	0	11	0	13	0	11	0	12	0	11
01:00	0	9	3	14	0	10	1	7	0	11	1	10
01:15	2	6	0	13	1	9	0	13	0	8	1	10
01:30	0	8	0	9	0	12	0	13	1	6	0	10
01:45	0	14	1	9	1	12	0	6	0	9	0	10
02:00	0	14	0	13	0	8	0	15	0	14	0	13
02:15	0	8	0	14	0	12	0	10	0	11	0	11
02:30	0	14	0	17	0	20	0	20	0	7	0	16
02:45	1	16	0	6	0	14	0	13	0	25	0	15
03:00	0	11	0	11	0	13	1	6	0	14	0	11
03:15	0	16	0	17	0	15	0	12	0	18	0	16
03:30	0	14	0	14	0	14	0	9	0	13	0	13
03:45	0	10	0	9	0	12	0	16	0	14	0	12
04:00	0	10	0	12	0	8	0	10	0	13	0	11
04:15	0	12	1	9	0	12	0	10	0	13	0	11
04:30	0	11	0	8	0	10	0	4	0	13	0	9
04:45	0	10	0	12	0	12	0	19	1	16	0	14
05:00	0	9	0	8	1	15	0	8	1	17	0	11
05:15	2	21	2	18	0	14	2	17	0	17	1	17
05:30	1	12	0	19	0	21	0	12	0	24	0	18
05:45	2	21	2	19	1	16	3	24	1	9	2	18
06:00	1	7	0	9	1	17	1	19	0	20	1	14
06:15	3	16	4	17	4	13	4	12	3	11	4	14
06:30	1	9	1	11	1	14	2	21	3	9	2	13
06:45	0	11	5	7	2	7	3	16	3	12	3	11
07:00	4	12	6	8	4	9	5	10	4	8	5	9
07:15	9	9	12	5	16	14	14	17	10	13	12	12
07:30	15	3	10	8	10	5	12	8	15	5	12	6
07:45	12	3	9	4	17	6	18	12	8	6	13	6
08:00	12	11	19	7	20	7	16	10	27	5	19	8
08:15	24	2	22	6	18	7	20	9	19	4	21	6
08:30	8	4	24	7	21	8	12	7	10	5	15	6
08:45	16	5	19	6	11	4	19	7	17	13	16	7
09:00	11	5	9	2	16	3	13	7	21	7	14	5
09:15	12	6	16	5	13	5	16	8	18	7	15	6
09:30	16	5	11	4	12	4	19	9	14	4	14	5
09:45	20	5	15	3	12	5	10	7	11	7	14	5
10:00	9	2	5	3	12	3	10	4	11	9	9	4
10:15	10	1	17	0	9	1	8	2	7	3	10	1
10:30	4	4	5	5	3	3	8	5	20	4	8	4
10:45	9	1	9	2	10	3	9	5	9	3	9	3
11:00	3	0	5	1	9	0	9	4	9	2	7	1
11:15	5	1	11	2	11	1	21	5	19	0	13	2
11:30	16	1	15	1	11	0	10	1	17	2	14	1
11:45	14	0	13	3	16	3	10	2	17	3	14	2
Totals	**242**	**415**	**274**	**425**	**265**	**442**	**277**	**496**	**296**	**479**	**271**	**451**
Day Total	**657**		**699**		**707**		**773**		**775**		**722**	
AM Pct	36.8%		39.2%		37.5%		35.8%		38.2%		37.5%	
Peak Hour	7:30	17:00	8:00	17:15	7:45	17:15	8:00	17:45	8:00	16:45	8:00	17:15
Peak Volume	63	63	84	65	76	68	67	76	73	74	71	67
P.H.F	0.6563	0.7500	0.8750	0.8553	0.9048	0.8095	0.8375	0.7917	0.6759	0.7708	0.8592	0.9438

AECOM

7:00-8:00 AM	40	37	47	49	37	42
7:15-8:15 AM	48	50	63	60	60	56
7:30-8:30 AM	63	60	65	66	69	65
7:45-8:45 AM	56	74	76	66	64	67
8:00-9:00 AM	60	84	70	67	73	71

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

Client: AECOM
File Number: 1604682
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	11	1	8	0	6	1	9	1	12	1	9
00:15	1	13	0	8	0	15	1	10	1	8	1	11
00:30	0	12	0	15	1	11	0	11	0	16	0	13
00:45	0	9	0	9	0	13	0	11	0	12	0	11
01:00	0	9	0	14	0	19	0	11	0	14	0	13
01:15	0	9	0	12	0	11	0	15	3	12	1	12
01:30	0	13	0	14	0	17	0	13	0	9	0	13
01:45	0	10	0	16	0	13	0	7	1	14	0	12
02:00	0	24	0	13	0	19	0	22	0	20	0	20
02:15	0	18	1	17	2	16	3	20	2	10	2	16
02:30	0	10	1	15	0	10	0	13	1	9	0	11
02:45	0	19	0	19	0	19	0	18	0	19	0	19
03:00	0	18	0	13	0	14	0	18	0	17	0	16
03:15	0	17	0	19	0	23	0	22	0	8	0	18
03:30	0	11	0	16	1	11	0	7	0	13	0	12
03:45	0	7	0	11	2	20	0	4	0	19	0	12
04:00	1	20	0	27	0	13	1	15	0	14	0	18
04:15	2	14	1	17	0	22	2	23	0	23	1	20
04:30	0	17	0	22	1	8	0	13	1	18	0	16
04:45	1	20	1	14	1	16	1	19	1	16	1	17
05:00	0	11	0	22	0	17	3	15	0	25	1	18
05:15	1	15	0	12	0	21	0	15	0	23	0	17
05:30	2	19	0	14	0	17	0	20	1	22	1	18
05:45	0	19	2	21	0	20	0	15	2	12	1	17
06:00	0	11	1	13	1	20	0	8	0	10	0	12
06:15	1	13	1	15	0	11	2	13	1	20	1	14
06:30	1	10	2	4	1	20	4	19	2	21	2	15
06:45	7	12	6	11	5	9	5	11	2	14	5	11
07:00	5	4	7	15	14	8	5	16	8	7	8	10
07:15	6	8	10	7	2	11	4	17	7	12	6	11
07:30	18	8	13	5	21	5	20	8	20	3	18	6
07:45	23	7	24	4	37	10	27	7	26	6	27	7
08:00	16	2	18	4	10	4	15	4	16	8	15	4
08:15	7	5	17	2	13	5	13	5	11	3	12	4
08:30	13	4	13	4	12	6	18	5	8	4	13	5
08:45	10	5	11	2	14	4	12	12	10	9	11	6
09:00	6	9	7	4	10	4	12	9	15	4	10	6
09:15	6	2	6	5	12	5	14	10	11	7	10	6
09:30	12	3	18	6	20	3	14	3	9	10	15	5
09:45	8	1	10	2	15	3	15	6	15	4	13	3
10:00	11	5	11	2	16	3	10	6	14	2	12	4
10:15	4	1	17	0	12	1	7	3	10	3	10	2
10:30	12	4	11	1	6	3	5	1	19	2	11	2
10:45	6	0	13	1	11	1	14	1	18	6	12	2
11:00	9	0	15	1	6	3	9	0	17	2	11	1
11:15	10	1	8	1	12	3	9	2	13	2	10	2
11:30	12	0	24	0	8	0	16	3	16	2	15	1
11:45	10	1	10	0	12	0	16	2	17	2	13	1
Totals	**222**	**461**	**280**	**477**	**278**	**513**	**278**	**517**	**299**	**528**	**271**	**499**
Day Total	**683**		**757**		**791**		**795**		**827**		**771**	
AM Pct	32.5%		37.0%		35.1%		35.0%		36.2%		35.2%	
Peak Hour	7:30	14:00	7:30	16:00	7:30	17:15	7:30	14:00	7:30	16:45	7:30	17:00
Peak Volume	64	71	72	80	81	78	75	73	73	86	73	71
P.H.F	0.6957	0.7396	0.7500	0.7407	0.5473	0.9286	0.6944	0.8295	0.7019	0.8600	0.6661	0.9647

AECOM

4:00-5:00 PM	71	80	59	70	71	70
4:15-5:15 PM	62	75	63	70	82	70
4:30-5:30 PM	63	70	62	62	82	68
4:45-5:45 PM	65	62	71	69	86	71
5:00-6:00 PM	64	69	75	65	82	71

Traffic Research & Analysis, Inc.
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Client: AECOM
File Number: 1604683
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	0	1	4	0	2	1	1	0	3	1	2
00:15	0	0	0	4	1	1	0	1	0	2	0	2
00:30	0	0	0	1	0	2	0	4	0	1	0	2
00:45	0	2	0	2	0	7	0	1	0	4	0	3
01:00	0	4	0	2	0	4	0	1	0	2	0	3
01:15	0	4	0	1	0	7	0	2	0	2	0	3
01:30	1	2	1	3	0	2	0	2	0	2	0	2
01:45	0	1	0	2	0	2	0	3	0	0	0	2
02:00	0	2	0	3	0	2	0	1	0	2	0	2
02:15	0	4	0	0	1	0	0	4	0	1	0	2
02:30	0	0	0	1	0	1	0	2	0	0	0	1
02:45	0	2	0	3	0	3	0	2	0	1	0	2
03:00	0	1	0	1	1	1	0	3	0	2	0	2
03:15	0	3	0	4	0	1	0	2	0	3	0	3
03:30	0	3	0	0	0	3	0	2	0	4	0	2
03:45	0	4	0	3	0	4	0	1	0	2	0	3
04:00	0	3	0	4	0	2	0	2	0	1	0	2
04:15	0	1	0	4	0	7	0	2	0	3	0	3
04:30	0	3	0	3	0	1	0	3	0	4	0	3
04:45	0	0	0	1	0	2	0	3	0	3	0	2
05:00	1	0	0	5	0	2	0	1	0	2	0	2
05:15	0	2	0	2	0	3	0	3	0	3	0	3
05:30	0	3	0	2	0	4	0	1	1	3	0	3
05:45	0	1	1	2	1	0	0	1	1	3	1	1
06:00	0	4	0	2	0	6	0	3	0	5	0	4
06:15	0	4	0	1	0	4	1	34	0	5	0	10
06:30	1	3	1	3	1	0	0	16	2	2	1	5
06:45	1	3	0	6	1	1	2	3	0	2	1	3
07:00	2	3	3	3	1	2	3	6	4	1	3	3
07:15	2	0	3	0	2	3	3	5	2	1	2	2
07:30	4	1	1	2	2	5	1	27	3	1	2	7
07:45	2	1	3	0	4	1	2	0	5	3	3	1
08:00	3	2	2	1	4	0	1	4	1	2	2	2
08:15	3	3	2	1	2	1	2	5	1	2	2	2
08:30	1	1	2	2	1	0	3	1	1	2	2	1
08:45	1	1	1	2	2	1	0	2	0	1	1	1
09:00	3	1	0	1	2	0	4	2	2	4	2	2
09:15	4	0	1	1	1	0	3	1	1	3	2	1
09:30	1	0	1	0	2	1	5	1	4	0	3	0
09:45	1	1	3	0	3	0	2	2	4	3	3	1
10:00	2	0	2	2	1	2	7	3	1	1	3	2
10:15	0	0	1	0	5	0	4	1	1	3	2	1
10:30	0	0	1	0	6	1	1	1	2	0	2	0
10:45	2	1	3	0	1	0	2	0	1	2	2	1
11:00	0	1	1	0	1	0	2	0	4	2	2	1
11:15	0	0	3	0	2	0	1	0	5	2	2	0
11:30	2	0	5	1	0	0	1	0	1	0	2	0
11:45	1	0	0	0	2	0	2	0	6	0	2	0
Totals	**39**	**75**	**42**	**85**	**50**	**91**	**53**	**165**	**53**	**100**	**47**	**103**
Day Total	**114**		**127**		**141**		**218**		**153**		**151**	
AM Pct	34.2%		33.1%		35.5%		24.3%		34.6%		31.5%	
Peak Hour	7:30	18:00	11:30	15:45	9:45	12:30	9:30	18:15	11:00	17:30	7:00	18:00
Peak Volume	12	14	13	14	15	20	18	59	16	16	10	21
P.H.F	0.7500	0.8750	0.6500	0.8750	0.6250	0.7143	0.6429	0.4338	0.6667	0.8000	0.8125	0.5573

AECOM

7:00-8:00 AM	10	10	9	9	14	10
7:15-8:15 AM	11	9	12	7	11	10
7:30-8:30 AM	12	8	12	6	10	10
7:45-8:45 AM	9	9	11	8	8	9
8:00-9:00 AM	8	7	9	6	3	7

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

Client: AECOM
File Number: 1604684
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	2	1	1	0	2	0	8	0	3
00:15	1	1	0	0	0	2	1	2	0	3	0	2
00:30	0	2	0	4	0	2	0	2	0	1	0	2
00:45	0	1	0	1	0	5	0	1	0	1	0	2
01:00	0	3	0	1	0	0	0	1	0	3	0	2
01:15	0	1	0	1	0	2	0	1	0	0	0	1
01:30	0	0	0	1	0	2	0	2	0	1	0	1
01:45	1	5	0	4	0	1	0	5	0	3	0	4
02:00	0	0	0	1	0	2	0	0	0	1	0	1
02:15	0	4	0	2	1	4	0	3	0	1	0	3
02:30	0	0	0	0	0	1	0	3	0	1	0	1
02:45	0	3	0	3	0	0	0	3	0	1	0	2
03:00	0	1	0	2	0	6	0	2	0	3	0	3
03:15	0	1	0	1	0	1	0	4	0	2	0	2
03:30	0	2	0	2	0	2	0	0	0	1	0	1
03:45	0	4	0	5	0	1	0	0	0	3	0	3
04:00	0	3	0	1	0	3	0	3	0	2	0	2
04:15	0	2	0	0	0	1	0	1	0	2	0	1
04:30	0	2	0	2	0	3	0	0	0	2	0	2
04:45	0	2	0	1	0	1	0	3	0	0	0	1
05:00	0	0	0	1	1	2	0	2	0	4	0	2
05:15	1	4	0	2	0	1	0	0	1	0	0	1
05:30	0	3	0	0	0	1	0	0	1	3	0	1
05:45	0	0	0	2	0	4	0	1	0	3	0	2
06:00	0	1	0	0	0	3	0	3	0	2	0	2
06:15	0	1	0	2	0	2	0	1	0	1	0	1
06:30	0	0	0	0	1	2	0	1	2	1	1	1
06:45	0	1	0	0	0	2	2	0	0	1	0	1
07:00	0	3	2	2	2	1	1	1	2	0	1	1
07:15	4	0	3	0	1	1	1	0	1	2	2	1
07:30	0	3	0	1	0	0	1	1	0	0	0	1
07:45	0	0	1	0	0	1	2	0	0	2	1	1
08:00	1	3	3	0	0	2	2	2	1	1	1	2
08:15	0	1	3	0	1	0	1	0	2	0	1	0
08:30	3	2	3	1	3	2	0	0	3	1	2	1
08:45	4	1	1	3	4	3	1	0	4	1	3	2
09:00	1	3	0	0	3	0	2	1	0	2	1	1
09:15	4	0	2	1	0	1	1	3	3	1	2	1
09:30	1	0	1	0	3	0	2	2	3	0	2	0
09:45	1	1	3	1	4	0	1	1	2	0	2	1
10:00	3	1	3	0	1	1	2	0	3	1	2	1
10:15	3	1	3	0	2	0	3	1	1	0	2	0
10:30	0	1	2	0	5	0	0	0	2	2	2	1
10:45	3	0	2	0	2	0	3	1	1	0	2	0
11:00	3	1	2	0	1	0	3	0	4	0	3	0
11:15	4	0	1	0	1	1	0	0	2	1	2	0
11:30	1	0	0	0	1	0	3	0	2	0	1	0
11:45	4	0	1	0	3	0	2	0	4	0	3	0
Totals	**43**	**68**	**36**	**50**	**41**	**70**	**34**	**59**	**44**	**68**	**40**	**63**
Day Total	**111**		**86**		**111**		**93**		**112**		**103**	
AM Pct	38.7%		41.9%		36.9%		36.6%		39.3%		38.6%	
Peak Hour	8:30	15:30	9:45	15:00	9:45	14:15	10:15	14:30	11:30	12:00	11:45	14:15
Peak Volume	12	11	11	10	12	11	9	12	17	13	9	9
P.H.F	0.7500	0.6875	0.9167	0.5000	0.6000	0.4583	0.7500	0.7500	0.5313	0.4063	0.8214	0.7679

AECOM

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

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

Client: AECOM
File Number: 1604685
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	36	2	31	5	42	5	48	11	69	6	45
00:15	5	44	4	47	6	44	4	43	12	72	6	50
00:30	11	40	4	32	4	43	4	41	3	56	5	42
00:45	9	23	1	49	1	39	1	56	8	55	4	44
01:00	6	29	3	32	1	45	3	43	7	40	4	38
01:15	2	42	2	31	0	32	3	45	3	62	2	42
01:30	4	36	1	24	2	39	0	41	4	55	2	39
01:45	3	37	1	30	2	39	2	45	4	54	2	41
02:00	1	39	0	30	1	28	1	36	4	49	1	36
02:15	1	32	0	44	0	32	0	44	4	59	1	42
02:30	2	30	1	35	2	43	0	44	1	39	1	38
02:45	0	38	0	54	2	39	0	50	2	58	1	48
03:00	1	38	0	51	0	44	2	53	0	64	1	50
03:15	0	36	0	45	2	28	0	33	4	44	1	37
03:30	1	49	1	34	1	36	2	55	1	54	1	46
03:45	0	27	2	36	1	41	0	43	5	65	2	42
04:00	0	37	0	49	0	42	2	54	1	65	1	49
04:15	4	33	2	33	0	46	0	43	0	69	1	45
04:30	2	46	1	31	1	52	3	58	0	50	1	47
04:45	2	46	5	50	3	48	2	67	5	46	3	51
05:00	10	56	10	43	8	56	6	65	6	92	8	62
05:15	15	52	11	50	13	50	7	72	14	77	12	60
05:30	17	49	17	53	19	59	24	84	18	72	19	63
05:45	16	63	19	57	22	49	28	82	18	66	21	63
06:00	19	43	19	50	20	65	17	71	18	75	19	61
06:15	22	48	14	50	15	52	17	83	17	70	17	61
06:30	19	54	28	50	34	38	24	93	28	64	27	60
06:45	38	54	30	46	34	45	38	76	34	57	35	56
07:00	37	45	46	42	47	33	49	50	47	65	45	47
07:15	51	40	58	34	48	21	58	43	58	53	55	38
07:30	52	20	65	20	66	25	86	39	71	46	68	30
07:45	78	16	89	20	63	22	82	29	81	35	79	24
08:00	73	15	86	23	93	29	93	25	81	33	85	25
08:15	87	17	93	21	97	24	92	31	96	45	93	28
08:30	89	13	96	15	90	23	101	30	91	24	93	21
08:45	96	15	111	16	78	22	98	18	96	31	96	20
09:00	85	13	79	17	101	9	98	25	73	33	87	19
09:15	104	15	93	16	105	22	92	30	94	34	98	23
09:30	76	10	95	15	91	28	72	27	88	42	84	24
09:45	74	16	73	18	80	15	72	14	69	25	74	18
10:00	63	14	60	13	72	15	69	17	73	18	67	15
10:15	48	10	60	13	58	13	60	15	63	27	58	16
10:30	55	10	47	14	44	8	61	9	58	18	53	12
10:45	51	10	58	5	58	13	88	27	63	29	64	17
11:00	44	9	35	7	46	6	45	8	65	16	47	9
11:15	41	9	45	9	35	7	70	17	76	16	53	12
11:30	43	9	45	8	57	7	52	17	62	24	52	13
11:45	45	8	38	8	47	5	52	8	47	24	46	11
Totals	**1507**	**1471**	**1550**	**1501**	**1575**	**1563**	**1685**	**2047**	**1684**	**2336**	**1600**	**1784**
Day Total	**2978**		**3051**		**3138**		**3732**		**4020**		**3384**	
AM Pct	50.6%		50.8%		50.2%		45.2%		41.9%		47.3%	
Peak Hour	8:30	17:00	8:00	17:15	9:00	17:30	8:15	17:45	8:00	17:00	8:30	17:00
Peak Volume	374	220	386	210	377	225	389	329	364	307	374	249
P.H.F	0.8990	0.8730	0.8694	0.9211	0.8976	0.8654	0.9629	0.8844	0.9479	0.8342	0.9580	0.9834

AECOM

7:00-8:00 AM	218	258	224	275	257	246
7:15-8:15 AM	254	298	270	319	291	286
7:30-8:30 AM	290	333	319	353	329	325
7:45-8:45 AM	327	364	343	368	349	350
8:00-9:00 AM	345	386	358	384	364	367

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Client: AECOM
File Number: 1604686
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	36	8	33	9	48	9	47	7	55	9	44
00:15	7	35	5	35	5	25	6	36	16	39	8	34
00:30	5	26	5	38	6	43	7	43	19	56	8	41
00:45	6	29	4	38	5	31	4	48	8	71	5	43
01:00	8	31	5	49	7	36	2	38	10	68	6	44
01:15	1	38	4	30	2	52	2	47	6	53	3	44
01:30	4	46	5	50	1	40	3	40	8	64	4	48
01:45	3	47	3	45	2	58	1	51	3	69	2	54
02:00	3	49	1	62	1	79	4	62	5	83	3	67
02:15	5	33	5	60	6	65	6	65	8	83	6	61
02:30	4	62	1	80	3	76	3	59	6	78	3	71
02:45	1	56	2	51	0	53	1	75	2	73	1	62
03:00	0	73	0	68	1	51	1	66	5	66	1	65
03:15	1	67	0	48	2	53	4	61	0	76	1	61
03:30	2	63	0	65	2	64	0	58	2	93	1	69
03:45	1	60	0	71	0	54	1	65	2	75	1	65
04:00	0	48	1	63	3	70	3	72	0	63	1	63
04:15	0	77	1	72	1	72	2	72	1	83	1	75
04:30	2	68	2	85	3	83	3	74	2	79	2	78
04:45	4	77	2	75	1	73	2	74	3	96	2	79
05:00	4	70	2	69	1	70	0	68	2	80	2	71
05:15	1	70	2	87	2	65	1	71	3	88	2	76
05:30	5	57	1	75	3	68	5	66	2	82	3	70
05:45	3	61	5	50	6	59	6	53	7	77	5	60
06:00	8	73	4	73	7	70	5	77	3	96	5	78
06:15	11	65	4	64	4	79	13	85	8	92	8	77
06:30	5	49	10	66	11	61	7	81	9	90	8	69
06:45	15	49	12	68	17	61	18	68	12	72	15	64
07:00	13	45	17	66	17	52	17	85	17	82	16	66
07:15	12	54	19	61	23	56	16	75	20	66	18	62
07:30	29	55	18	50	24	46	23	62	27	79	24	58
07:45	21	43	22	46	25	44	22	61	20	56	22	50
08:00	26	49	35	48	27	61	32	58	27	56	29	54
08:15	31	36	25	32	22	49	22	62	24	48	25	45
08:30	31	27	29	51	20	32	32	54	39	50	30	43
08:45	39	37	33	60	19	26	24	66	31	46	29	47
09:00	30	42	24	78	27	47	42	76	43	44	33	57
09:15	23	48	32	48	21	28	29	56	29	54	27	47
09:30	34	39	30	35	25	38	31	53	37	49	31	43
09:45	23	24	20	25	36	31	48	59	40	47	33	37
10:00	29	69	21	20	36	20	42	47	27	41	31	39
10:15	31	15	32	23	24	14	35	47	36	45	32	29
10:30	23	19	26	22	39	14	41	49	40	43	34	29
10:45	25	20	30	12	28	21	37	25	41	34	32	22
11:00	33	8	40	15	41	18	37	29	54	28	41	20
11:15	25	17	21	16	25	8	34	18	45	37	30	19
11:30	25	17	29	10	32	17	27	16	37	37	30	19
11:45	34	9	33	6	38	7	41	7	58	28	41	11
Totals	**659**	**2188**	**630**	**2394**	**660**	**2288**	**751**	**2727**	**851**	**3070**	**710**	**2533**
Day Total	**2847**		**3024**		**2948**		**3478**		**3921**		**3244**	
AM Pct	23.1%		20.8%		22.4%		21.6%		21.7%		21.9%	
Peak Hour	8:15	16:15	11:45	16:30	11:45	16:00	11:45	18:15	11:45	17:45	11:45	16:30
Peak Volume	131	292	139	316	154	298	167	319	208	355	160	304
P.H.F	0.8397	0.9481	0.9145	0.9080	0.8021	0.8976	0.8883	0.9382	0.8966	0.9245	0.9121	0.9633

AECOM

4:00-5:00 PM	270	295	298	292	321	295
4:15-5:15 PM	292	301	298	288	338	303
4:30-5:30 PM	285	316	291	287	343	304
4:45-5:45 PM	274	306	276	279	346	296
5:00-6:00 PM	258	281	262	258	327	277

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

Client: AECOM
File Number: 1604655
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	75	2	75	3	71	4	71	5	69	4	72
00:15	5	76	1	73	4	80	7	67	4	73	4	74
00:30	6	64	6	76	5	72	2	68	3	72	4	70
00:45	3	65	3	72	3	75	5	81	6	75	4	74
01:00	2	62	2	65	0	74	1	72	6	71	2	69
01:15	2	78	2	56	2	76	3	76	0	59	2	69
01:30	2	68	3	77	2	86	4	68	2	94	3	79
01:45	4	71	1	51	2	71	3	81	6	70	3	69
02:00	0	70	2	53	3	63	1	62	2	65	2	63
02:15	1	52	1	68	0	57	4	68	2	86	2	66
02:30	2	54	3	55	2	69	2	67	2	89	2	67
02:45	6	73	4	55	3	59	1	57	4	63	4	61
03:00	0	49	3	47	1	55	2	69	2	80	2	60
03:15	4	59	4	46	2	59	7	69	5	66	4	60
03:30	2	61	5	67	2	51	1	52	4	55	3	57
03:45	3	58	2	63	3	64	2	85	3	68	3	68
04:00	3	48	5	83	4	77	9	80	5	67	5	71
04:15	6	62	5	57	5	55	4	60	7	61	5	59
04:30	13	74	14	72	15	63	10	59	11	50	13	64
04:45	15	66	23	71	18	81	17	67	14	60	17	69
05:00	16	60	21	49	19	75	19	63	21	76	19	65
05:15	32	81	37	76	36	71	37	55	25	74	33	71
05:30	38	47	49	81	56	66	44	72	57	73	49	68
05:45	80	75	76	67	76	87	70	59	62	65	73	71
06:00	80	63	86	74	95	92	96	78	61	80	84	77
06:15	87	65	110	67	107	103	95	72	94	64	99	74
06:30	101	74	96	64	109	75	102	90	94	59	100	72
06:45	117	53	141	45	130	52	110	49	106	54	121	51
07:00	126	33	119	51	124	32	128	42	112	36	122	39
07:15	133	34	145	25	142	28	131	61	119	47	134	39
07:30	137	30	148	33	143	33	150	34	117	45	139	35
07:45	172	22	177	31	156	35	171	29	155	44	166	32
08:00	183	17	167	23	177	29	170	27	172	33	174	26
08:15	182	13	181	17	147	23	175	12	154	34	168	20
08:30	176	14	175	22	160	17	161	22	175	19	169	19
08:45	181	19	156	22	161	32	170	17	171	28	168	24
09:00	138	20	171	24	161	17	155	15	181	27	161	21
09:15	150	12	157	18	131	27	141	26	151	17	146	20
09:30	116	10	140	17	148	13	137	16	134	19	135	15
09:45	130	14	112	12	129	14	141	25	118	16	126	16
10:00	132	12	124	12	114	25	125	24	119	16	123	18
10:15	118	12	103	15	106	12	116	8	101	16	109	13
10:30	95	18	96	18	97	16	93	18	89	13	94	17
10:45	78	12	86	15	86	18	74	15	103	13	85	15
11:00	100	6	78	5	103	6	89	14	63	11	87	8
11:15	66	8	69	4	97	3	91	9	65	8	78	6
11:30	69	3	81	5	75	5	77	8	86	10	78	6
11:45	95	5	78	1	81	3	92	4	85	12	86	5
Totals	**3211**	**2117**	**3270**	**2175**	**3245**	**2367**	**3249**	**2343**	**3083**	**2402**	**3212**	**2281**
Day Total	**5328**		**5445**		**5612**		**5592**		**5485**		**5492**	
AM Pct	60.3%		60.1%		57.8%		58.1%		56.2%		58.5%	
Peak Hour	8:00	13:15	7:45	17:15	8:00	17:45	7:45	17:45	8:15	14:15	8:00	17:45
Peak Volume	722	287	700	298	645	357	677	299	681	318	679	295
P.H.F	0.9863	0.9199	0.9669	0.9198	0.9110	0.8665	0.9671	0.8306	0.9406	0.8933	0.9764	0.9516

AECOM

7:00-8:00 AM	568	589	565	580	503	561
7:15-8:15 AM	625	637	618	622	563	613
7:30-8:30 AM	674	673	623	666	598	647
7:45-8:45 AM	713	700	640	677	656	677
8:00-9:00 AM	722	679	645	676	672	679

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Client: AECOM
File Number: 1604656
Route: CAMPUS DR WEST
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 1
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	66	16	59	18	85	17	74	19	73	16	71
00:15	11	60	10	66	14	70	17	58	11	95	13	70
00:30	3	64	8	43	9	65	6	61	11	79	7	62
00:45	3	63	4	65	7	85	7	60	6	75	5	70
01:00	5	60	4	76	2	78	8	68	5	90	5	74
01:15	3	74	5	70	6	86	7	82	2	87	5	80
01:30	1	71	2	104	5	91	4	93	10	80	4	88
01:45	2	85	4	89	4	98	5	98	5	121	4	98
02:00	2	102	1	129	1	116	5	131	1	130	2	122
02:15	3	105	5	133	4	111	1	120	4	118	3	117
02:30	4	157	10	146	7	179	6	168	5	158	6	162
02:45	4	117	0	120	3	151	5	115	5	129	3	126
03:00	3	151	5	150	3	177	3	185	3	135	3	160
03:15	1	160	2	159	2	149	3	146	2	155	2	154
03:30	1	171	5	143	4	160	1	159	4	165	3	160
03:45	3	123	3	152	2	147	7	145	6	147	4	143
04:00	1	195	2	177	0	172	5	175	0	164	2	177
04:15	1	159	3	199	1	162	2	174	1	145	2	168
04:30	3	166	0	171	3	179	1	179	2	182	2	175
04:45	0	160	3	165	1	171	5	148	4	165	3	162
05:00	4	166	4	208	0	171	4	155	1	185	3	177
05:15	3	184	8	146	7	176	4	174	3	177	5	171
05:30	4	171	5	170	12	150	6	155	4	134	6	156
05:45	5	133	3	170	5	159	8	128	8	174	6	153
06:00	5	127	4	145	9	165	4	146	6	137	6	144
06:15	13	141	13	140	9	161	9	152	11	141	11	147
06:30	10	126	17	145	15	147	19	129	16	116	15	133
06:45	19	109	27	125	29	124	22	100	20	80	23	108
07:00	24	105	25	90	18	92	20	102	23	102	22	98
07:15	25	83	34	101	42	103	34	125	32	77	33	98
07:30	53	89	63	115	75	103	66	119	77	89	67	103
07:45	69	80	73	91	66	94	67	79	86	66	72	82
08:00	47	53	38	77	43	71	43	88	35	57	41	69
08:15	43	64	29	48	34	70	47	65	39	62	38	62
08:30	30	59	28	48	40	53	41	47	34	56	35	53
08:45	45	65	44	52	30	55	35	44	44	41	40	51
09:00	38	70	36	64	43	56	39	85	43	48	40	65
09:15	40	54	39	51	69	47	31	48	47	46	45	49
09:30	49	43	37	46	36	43	34	39	44	59	40	46
09:45	43	38	53	28	39	28	38	42	43	29	43	33
10:00	39	50	56	33	54	39	50	25	36	26	47	35
10:15	44	29	44	24	50	28	50	34	42	30	46	29
10:30	50	24	54	24	50	23	48	31	53	27	51	26
10:45	48	17	54	37	39	35	50	24	56	25	49	28
11:00	48	21	48	23	47	32	59	20	47	28	50	25
11:15	54	12	61	16	50	16	57	20	60	21	56	17
11:30	65	18	67	18	78	17	55	31	69	19	67	21
11:45	55	13	57	16	74	14	52	19	63	20	60	16
Totals	**1038**	**4453**	**1113**	**4667**	**1159**	**4804**	**1107**	**4665**	**1148**	**4565**	**1113**	**4631**
Day Total	**5491**		**5780**		**5963**		**5772**		**5713**		**5744**	
AM Pct	18.9%		19.3%		19.4%		19.2%		20.1%		19.4%	
Peak Hour	11:30	16:45	11:30	16:15	11:30	16:30	11:45	16:00	11:45	16:30	11:30	16:30
Peak Volume	246	681	249	743	307	697	245	676	310	709	268	686
P.H.F	0.9318	0.9253	0.9291	0.8930	0.9029	0.9735	0.8277	0.9441	0.8158	0.9581	0.9391	0.9684

AECOM

4:00-5:00 PM	680	712	684	676	656	682
4:15-5:15 PM	651	743	683	656	677	682
4:30-5:30 PM	676	690	697	656	709	686
4:45-5:45 PM	681	689	668	632	661	666
5:00-6:00 PM	654	694	656	612	670	657

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

Client: AECOM
File Number: 1604657
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	38	3	36	3	44	2	32	4	34	3	37
00:15	3	42	1	35	3	41	2	44	1	39	2	40
00:30	2	40	1	41	2	58	1	39	5	42	2	44
00:45	2	45	1	41	2	63	2	49	3	42	2	48
01:00	2	42	5	38	2	53	0	33	2	56	2	44
01:15	1	39	0	40	0	52	2	41	1	42	1	43
01:30	0	26	1	33	4	42	1	33	2	31	2	33
01:45	0	29	2	30	2	32	1	37	1	53	1	36
02:00	2	32	0	43	1	43	1	54	3	45	1	43
02:15	1	47	2	31	1	37	2	37	1	39	1	38
02:30	1	31	2	36	1	38	0	36	0	42	1	37
02:45	1	40	1	42	1	34	5	44	3	32	2	38
03:00	3	35	0	35	1	41	2	32	5	36	2	36
03:15	4	49	3	31	2	26	3	39	3	39	3	37
03:30	3	37	3	31	1	37	2	44	2	36	2	37
03:45	2	41	2	35	4	53	2	36	1	44	2	42
04:00	1	30	1	39	3	46	3	47	1	31	2	39
04:15	2	36	7	40	5	43	6	24	7	45	5	38
04:30	3	28	6	44	3	41	5	40	7	46	5	40
04:45	6	44	14	39	6	37	9	39	6	28	8	37
05:00	13	42	11	36	14	36	7	49	8	40	11	41
05:15	21	30	25	38	21	35	20	43	19	32	21	36
05:30	22	40	28	29	34	54	19	37	24	48	25	42
05:45	49	44	45	56	52	47	52	51	38	49	47	49
06:00	40	58	48	55	48	51	52	40	38	31	45	47
06:15	92	52	102	47	105	57	96	46	89	31	97	47
06:30	107	54	116	49	92	47	101	45	114	46	106	48
06:45	117	29	107	37	111	33	97	38	86	30	104	33
07:00	113	29	106	19	107	28	102	28	107	33	107	27
07:15	119	18	134	20	141	18	125	23	104	38	125	23
07:30	144	18	198	15	182	19	191	19	148	11	173	16
07:45	192	12	206	18	174	18	166	20	185	13	185	16
08:00	187	11	170	15	146	16	141	7	149	14	159	13
08:15	200	16	169	7	154	18	165	13	151	19	168	15
08:30	145	8	199	11	176	16	160	14	215	12	179	12
08:45	152	16	239	8	249	12	173	15	156	17	194	14
09:00	159	11	166	8	138	7	120	5	135	16	144	9
09:15	155	9	146	10	210	10	140	16	120	13	154	12
09:30	101	8	115	8	120	9	122	8	114	8	114	8
09:45	113	12	107	7	105	14	91	7	97	13	103	11
10:00	82	3	100	10	80	15	84	6	71	6	83	8
10:15	94	8	82	6	89	7	75	5	74	12	83	8
10:30	79	10	54	4	75	5	71	6	60	9	68	7
10:45	54	5	54	6	68	7	67	8	60	4	61	6
11:00	44	6	49	6	52	5	47	4	52	10	49	6
11:15	52	4	40	5	46	2	52	3	44	3	47	3
11:30	45	6	49	3	52	7	49	4	53	4	50	5
11:45	38	1	51	2	55	3	57	2	55	1	51	2
Totals	**2770**	**1311**	**2971**	**1275**	**2943**	**1457**	**2693**	**1342**	**2624**	**1365**	**2800**	**1350**
Day Total	**4081**		**4246**		**4400**		**4035**		**3989**		**4150**	
AM Pct	67.9%		70.0%		66.9%		66.7%		65.8%		67.5%	
Peak Hour	7:45	17:45	8:00	17:45	8:30	12:30	7:30	17:45	7:45	12:30	8:00	17:45
Peak Volume	724	208	777	207	773	226	663	182	700	182	699	191
P.H.F	0.9050	0.8966	0.8128	0.9241	0.7761	0.8968	0.8678	0.8922	0.8140	0.8125	0.9020	0.9676

AECOM

7:00-8:00 AM	568	644	604	584	544	589
7:15-8:15 AM	642	708	643	623	586	640
7:30-8:30 AM	723	743	656	663	633	684
7:45-8:45 AM	724	744	650	632	700	690
8:00-9:00 AM	684	777	725	639	671	699

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

Client: AECOM
File Number: 1604658
Route: STOCKFARM RD
Location: E. of SAND HILL RD

Site Ref: 2
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	38	16	45	16	43	13	45	20	38	15	42
00:15	9	42	8	53	12	50	17	52	9	46	11	49
00:30	6	35	6	37	12	52	7	39	7	41	8	41
00:45	12	43	9	35	8	38	9	35	7	39	9	38
01:00	5	28	5	35	7	50	3	32	5	30	5	35
01:15	4	40	4	37	5	60	8	25	5	53	5	43
01:30	2	65	4	54	5	45	4	57	3	67	4	58
01:45	4	43	4	41	3	55	3	58	2	53	3	50
02:00	0	54	3	63	2	50	4	61	3	58	2	57
02:15	1	55	6	37	1	57	1	49	6	71	3	54
02:30	2	49	7	69	3	51	1	50	4	89	3	62
02:45	0	66	5	55	2	65	2	58	5	74	3	64
03:00	1	76	2	67	2	60	2	70	2	74	2	69
03:15	3	62	3	62	1	78	2	80	3	86	2	74
03:30	2	111	1	98	1	105	3	98	1	93	2	101
03:45	4	87	3	91	5	82	2	93	4	107	4	92
04:00	1	102	1	88	5	112	2	101	2	99	2	100
04:15	3	110	1	117	1	99	3	126	0	119	2	114
04:30	1	132	4	116	0	111	2	146	3	124	2	126
04:45	4	137	5	143	0	148	3	186	2	146	3	152
05:00	1	131	3	148	5	136	2	174	3	136	3	145
05:15	5	147	6	149	4	166	3	232	2	189	4	177
05:30	5	137	6	148	5	159	3	202	6	133	5	156
05:45	4	128	2	142	4	158	6	217	5	145	4	158
06:00	4	140	3	144	6	144	4	195	3	138	4	152
06:15	10	155	9	136	8	117	7	133	12	109	9	130
06:30	3	121	10	118	7	140	8	120	8	105	7	121
06:45	9	82	13	111	6	129	7	94	6	76	8	98
07:00	14	103	13	124	16	105	17	126	12	81	14	108
07:15	14	93	15	105	20	91	21	97	13	79	17	93
07:30	20	86	20	99	28	89	27	95	26	84	24	91
07:45	31	70	24	74	26	80	22	73	20	66	25	73
08:00	45	51	36	68	29	61	36	59	40	47	37	57
08:15	24	64	29	53	23	54	30	71	36	39	28	56
08:30	32	56	35	48	25	46	17	61	32	33	28	49
08:45	25	58	19	53	33	55	28	39	31	43	27	50
09:00	24	68	27	53	29	60	26	51	28	27	27	52
09:15	30	49	27	53	29	43	32	44	17	33	27	44
09:30	22	36	33	40	28	40	23	38	35	29	28	37
09:45	27	19	27	32	23	28	27	32	34	29	28	28
10:00	20	32	28	28	19	32	19	30	32	28	24	30
10:15	30	18	21	17	27	18	27	26	32	18	27	19
10:30	36	12	22	20	29	31	25	28	36	16	30	21
10:45	25	26	27	19	36	29	31	16	39	15	32	21
11:00	28	18	28	12	33	10	32	13	18	13	28	13
11:15	32	15	47	27	30	12	29	19	34	10	34	17
11:30	42	10	34	10	44	15	39	11	49	4	42	10
11:45	37	11	44	12	52	14	44	15	45	10	44	12
Totals	**671**	**3311**	**705**	**3386**	**715**	**3473**	**683**	**3772**	**747**	**3242**	**704**	**3437**
Day Total	**3982**		**4091**		**4188**		**4455**		**3989**		**4141**	
AM Pct	16.9%		17.2%		17.1%		15.3%		18.7%		17.0%	
Peak Hour	11:30	17:30	11:45	16:45	11:45	17:15	11:30	17:15	11:30	17:15	11:30	17:15
Peak Volume	159	560	179	588	197	627	180	846	178	605	176	643
P.H.F	0.9464	0.9032	0.8443	0.9866	0.9471	0.9443	0.8654	0.9116	0.9082	0.8003	0.9074	0.9097

AECOM

4:00-5:00 PM	481	464	470	466	488	474
4:15-5:15 PM	510	524	494	507	525	512
4:30-5:30 PM	547	556	561	575	595	567
4:45-5:45 PM	552	588	609	588	604	588
5:00-6:00 PM	543	587	619	590	603	588

Note: Oct 27 abnormally high, replaced with Oct 20.

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

Client: AECOM
File Number: 1604659
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	31	2	22	3	25	2	21	0	28	1	25
00:15	2	29	1	22	2	26	4	27	3	25	2	26
00:30	1	20	0	22	1	24	1	23	4	26	1	23
00:45	0	25	1	23	0	25	1	28	2	19	1	24
01:00	1	24	1	26	1	22	1	19	2	25	1	23
01:15	0	42	1	30	4	24	2	22	1	23	2	28
01:30	0	23	1	26	1	31	0	29	0	24	0	27
01:45	0	21	1	30	3	30	1	36	1	30	1	29
02:00	0	25	3	36	0	30	1	29	0	30	1	30
02:15	0	44	1	25	0	29	1	35	2	26	1	32
02:30	1	43	1	49	3	54	1	49	2	27	2	44
02:45	1	38	0	39	3	42	1	32	0	28	1	36
03:00	2	38	1	39	1	35	0	43	1	29	1	37
03:15	1	39	0	30	0	46	1	43	1	51	1	42
03:30	3	48	4	56	3	36	2	45	4	31	3	43
03:45	0	39	1	36	1	34	2	25	2	25	1	32
04:00	3	40	0	39	1	37	0	52	1	30	1	40
04:15	1	35	5	44	3	33	3	54	2	28	3	39
04:30	5	31	2	49	4	36	10	44	5	34	5	39
04:45	3	32	8	34	9	41	4	34	5	24	6	33
05:00	7	30	5	47	6	41	6	42	10	40	7	40
05:15	9	44	9	27	7	38	9	33	8	29	8	34
05:30	8	29	10	40	9	35	2	41	6	29	7	35
05:45	14	25	11	21	11	37	21	34	16	26	15	29
06:00	13	26	19	24	13	16	16	29	15	27	15	24
06:15	15	22	18	22	21	29	18	17	22	26	19	23
06:30	11	27	26	20	22	20	19	18	19	15	19	20
06:45	18	12	25	12	37	19	30	16	29	15	28	15
07:00	22	17	30	12	26	20	30	17	19	22	25	18
07:15	27	12	28	12	33	10	33	19	33	14	31	13
07:30	27	20	33	23	32	15	25	22	34	11	30	18
07:45	27	11	28	14	44	13	41	11	41	13	36	12
08:00	23	9	27	15	29	8	38	12	25	5	28	10
08:15	22	9	37	7	36	12	24	6	31	10	30	9
08:30	35	15	31	12	25	16	26	9	34	11	30	13
08:45	28	19	36	18	45	14	35	13	38	13	36	15
09:00	34	3	39	5	38	10	46	12	29	5	37	7
09:15	29	10	33	8	27	7	21	7	33	4	29	7
09:30	20	8	34	7	30	4	39	9	29	9	30	7
09:45	26	9	37	9	22	8	30	11	23	7	28	9
10:00	30	9	36	5	40	6	38	7	39	6	37	7
10:15	21	8	27	7	26	7	34	5	26	6	27	7
10:30	20	3	29	5	30	2	33	1	35	2	29	3
10:45	27	4	10	5	16	7	25	3	30	3	22	4
11:00	29	4	20	5	22	4	24	4	25	4	24	4
11:15	29	1	29	6	28	6	30	4	19	8	27	5
11:30	21	7	21	6	32	3	24	5	19	5	23	5
11:45	32	4	27	3	29	3	25	4	17	1	26	3
Totals	**648**	**1064**	**749**	**1074**	**779**	**1070**	**780**	**1101**	**742**	**929**	**740**	**1048**
Day Total	**1712**		**1823**		**1849**		**1881**		**1671**		**1787**	
AM Pct	37.9%		41.1%		42.1%		41.5%		44.4%		41.4%	
Peak Hour	8:30	15:15	8:15	15:30	8:15	14:30	8:45	16:00	8:30	14:45	8:15	14:30
Peak Volume	126	166	143	175	144	177	141	184	134	139	134	159
P.H.F	0.9000	0.8646	0.9167	0.7813	0.8000	0.8194	0.7663	0.8519	0.8816	0.6814	0.8992	0.8941

AECOM

7:00-8:00 AM	103	119	135	129	127	123
7:15-8:15 AM	104	116	138	137	133	126
7:30-8:30 AM	99	125	141	128	131	125
7:45-8:45 AM	107	123	134	129	131	125
8:00-9:00 AM	108	131	135	123	128	125

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

Client: AECOM
File Number: 1604660
Route: WELCH RD
Location: N. of OAK RD

Site Ref: 3
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	41	8	26	10	26	7	27	4	23	6	29
00:15	2	29	2	28	3	36	2	34	1	31	2	32
00:30	3	38	1	35	3	29	5	30	4	37	3	34
00:45	3	35	3	40	2	27	1	38	2	37	2	35
01:00	1	25	3	30	5	47	2	42	0	35	2	36
01:15	0	45	5	31	3	33	4	31	2	29	3	34
01:30	1	37	1	41	2	36	2	46	1	34	1	39
01:45	2	30	2	28	1	30	1	32	3	35	2	31
02:00	0	34	1	40	1	35	1	36	1	21	1	33
02:15	1	45	1	42	3	47	1	27	4	41	2	40
02:30	1	34	5	40	5	36	5	39	5	46	4	39
02:45	2	33	6	29	3	21	2	24	1	27	3	27
03:00	2	37	1	30	2	29	2	26	3	33	2	31
03:15	1	41	1	30	1	23	0	41	3	39	1	35
03:30	1	20	4	40	2	44	2	37	4	23	3	33
03:45	4	18	1	41	2	25	1	36	6	33	3	31
04:00	3	35	1	46	0	39	3	40	0	35	1	39
04:15	1	31	1	33	1	17	0	38	1	40	1	32
04:30	4	32	5	43	7	44	7	39	5	45	6	41
04:45	8	34	8	40	8	35	6	42	3	25	7	35
05:00	5	35	10	37	8	40	4	35	13	42	8	38
05:15	11	42	13	43	10	36	10	43	8	48	10	42
05:30	10	40	11	42	16	43	15	39	12	37	13	40
05:45	21	38	24	43	16	46	22	47	26	47	22	44
06:00	19	33	18	46	35	53	19	54	14	35	21	44
06:15	13	47	23	47	15	52	17	47	17	38	17	46
06:30	21	51	29	51	18	49	16	52	15	40	20	49
06:45	22	32	30	25	25	44	26	32	25	36	26	34
07:00	23	18	20	23	28	22	21	28	34	31	25	24
07:15	38	24	29	28	32	25	29	32	30	27	32	27
07:30	21	30	36	30	29	26	25	30	23	27	27	29
07:45	35	8	32	16	42	24	39	18	27	16	35	16
08:00	32	16	33	17	44	20	29	25	26	12	33	18
08:15	39	12	35	8	30	14	44	11	47	12	39	11
08:30	38	22	44	21	31	13	33	11	33	9	36	15
08:45	40	23	34	16	35	17	40	15	38	15	37	17
09:00	29	15	27	13	33	6	31	9	59	15	36	12
09:15	32	12	42	18	24	10	28	21	36	11	32	14
09:30	33	12	43	10	39	10	40	10	25	11	36	11
09:45	31	14	39	12	38	15	33	8	37	10	36	12
10:00	34	10	27	11	33	16	39	14	26	13	32	13
10:15	41	8	32	6	30	8	27	5	29	8	32	7
10:30	31	8	30	10	36	7	40	8	25	5	32	8
10:45	29	8	30	5	40	10	33	7	35	6	33	7
11:00	34	6	23	9	25	5	33	4	23	4	28	6
11:15	25	2	22	5	33	4	28	8	32	5	28	5
11:30	28	6	30	3	24	4	30	5	30	0	28	4
11:45	28	3	35	6	27	3	28	6	28	6	29	5
Totals	**805**	**1249**	**861**	**1314**	**860**	**1281**	**833**	**1329**	**826**	**1235**	**837**	**1282**
Day Total	**2054**		**2175**		**2141**		**2162**		**2061**		**2119**	
AM Pct	39.2%		39.6%		40.2%		38.5%		40.1%		39.5%	
Peak Hour	8:00	17:45	9:00	17:45	7:15	17:45	8:15	17:45	8:15	17:00	8:15	17:45
Peak Volume	149	169	151	187	147	200	148	200	177	174	148	183
P.H.F	0.9312	0.8284	0.8779	0.9167	0.8352	0.9434	0.8409	0.9259	0.7500	0.9063	0.9487	0.9424

AECOM

4:00-5:00 PM	132	162	135	159	145	147
4:15-5:15 PM	132	153	136	154	152	145
4:30-5:30 PM	143	163	155	159	160	156
4:45-5:45 PM	151	162	154	159	152	156
5:00-6:00 PM	155	165	165	164	174	165

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

Client: AECOM
File Number: 1604661
Route: QUARRY RD
Location: Btwn CAMPUS DR & QUARRY RD EXTENSION

Site Ref: 4
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	28	3	24	5	29	4	31	7	19	4	26
00:15	3	20	2	41	1	28	1	29	0	36	1	31
00:30	2	26	3	35	2	37	6	25	3	41	3	33
00:45	2	32	2	32	1	27	5	37	2	28	2	31
01:00	2	18	5	29	1	29	4	31	1	26	3	27
01:15	3	29	1	38	2	33	5	39	3	35	3	35
01:30	0	23	2	30	2	36	1	27	1	26	1	28
01:45	1	39	2	31	1	33	2	39	1	38	1	36
02:00	0	31	3	43	5	39	7	41	3	53	4	41
02:15	2	46	1	48	2	39	5	45	2	49	2	45
02:30	2	44	1	50	3	45	2	50	1	60	2	50
02:45	0	34	3	38	1	37	1	37	2	37	1	37
03:00	1	31	5	36	1	38	1	46	2	42	2	39
03:15	0	39	1	50	3	46	2	49	3	54	2	48
03:30	2	39	1	42	4	33	1	48	2	52	2	43
03:45	2	44	2	44	3	49	3	46	1	51	2	47
04:00	0	29	2	41	3	40	0	44	0	28	1	36
04:15	3	40	3	40	2	37	3	35	1	35	2	37
04:30	3	43	2	27	2	38	3	44	3	40	3	38
04:45	6	38	5	35	4	33	2	38	9	29	5	35
05:00	10	29	7	43	10	33	8	38	5	41	8	37
05:15	3	26	6	34	7	39	13	41	4	34	7	35
05:30	15	42	17	50	12	36	15	44	12	38	14	42
05:45	16	42	19	28	16	34	19	40	15	31	17	35
06:00	17	37	27	63	21	34	21	40	17	33	21	41
06:15	29	41	23	45	21	50	27	43	26	32	25	42
06:30	30	35	28	27	34	35	25	51	26	28	29	35
06:45	18	15	24	27	22	39	19	28	24	25	21	27
07:00	15	27	23	21	25	25	16	34	28	21	21	26
07:15	37	21	28	21	31	22	25	21	27	21	30	21
07:30	23	20	34	19	27	24	35	26	40	22	32	22
07:45	39	18	34	15	49	16	43	19	28	23	39	18
08:00	35	6	25	20	32	16	29	22	39	19	32	17
08:15	18	16	19	16	22	9	31	15	35	22	25	16
08:30	30	14	35	14	27	11	32	10	35	13	32	12
08:45	35	14	24	15	21	20	30	8	36	12	29	14
09:00	35	10	30	13	30	11	20	10	38	9	31	11
09:15	32	11	34	9	37	12	29	9	34	12	33	11
09:30	37	11	21	5	34	4	25	11	28	10	29	8
09:45	28	7	37	12	22	18	21	15	34	12	28	13
10:00	16	8	24	8	35	12	28	12	22	11	25	10
10:15	19	6	27	18	26	11	26	13	26	14	25	12
10:30	27	8	24	6	14	8	25	9	23	13	23	9
10:45	25	4	29	7	20	6	30	5	28	4	26	5
11:00	24	9	26	7	25	7	34	6	29	7	28	7
11:15	32	7	33	9	27	7	25	5	31	4	30	6
11:30	28	2	32	2	35	4	28	6	45	3	34	3
11:45	26	1	31	2	36	4	43	6	27	2	33	3
Totals	**733**	**1160**	**770**	**1310**	**766**	**1273**	**780**	**1368**	**809**	**1295**	**772**	**1281**
Day Total	**1893**		**2080**		**2039**		**2148**		**2104**		**2053**	
AM Pct	38.7%		37.0%		37.6%		36.3%		38.5%		37.6%	
Peak Hour	8:45	17:30	11:45	17:30	7:15	15:15	7:30	15:00	8:00	13:45	7:15	15:00
Peak Volume	139	162	131	186	139	168	138	189	145	200	132	176
P.H.F	0.9392	0.9643	0.7988	0.7381	0.7092	0.8571	0.8023	0.9643	0.9295	0.8333	0.8549	0.9233

AECOM

7:00-8:00 AM	114	119	132	119	123	121
7:15-8:15 AM	134	121	139	132	134	132
7:30-8:30 AM	115	112	130	138	142	127
7:45-8:45 AM	122	113	130	135	137	127
8:00-9:00 AM	118	103	102	122	145	118

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

Client: AECOM
File Number: CA09032
Route: QUARRY RD EXT (USE SHORT/HALF TUBE)
Location: W of QUARRY RD

Site Ref: 4
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	27	6	34	6	28	5	30	5	29	6	30
00:15	2	30	6	25	5	26	9	36	3	35	5	30
00:30	10	30	5	46	8	25	8	27	5	36	7	33
00:45	0	35	2	29	4	23	2	36	7	19	3	28
01:00	4	14	5	21	6	27	8	17	5	21	6	20
01:15	5	36	6	22	6	27	4	39	2	28	5	30
01:30	1	21	2	13	4	29	3	26	3	21	3	22
01:45	3	26	3	25	11	22	5	22	6	23	6	24
02:00	5	33	0	18	3	24	5	25	3	28	3	26
02:15	2	24	2	25	3	29	1	22	5	20	3	24
02:30	3	22	2	29	2	31	5	25	4	31	3	28
02:45	5	27	2	24	5	22	1	26	3	27	3	25
03:00	2	28	3	24	4	29	1	25	0	30	2	27
03:15	3	24	0	26	4	26	5	21	2	35	3	26
03:30	5	23	3	25	4	21	1	25	3	32	3	25
03:45	9	19	3	17	6	19	6	23	9	16	7	19
04:00	3	23	4	16	6	26	3	26	5	19	4	22
04:15	13	25	10	30	10	18	6	23	6	18	9	23
04:30	9	18	15	15	9	18	10	20	13	20	11	18
04:45	12	18	10	16	15	20	14	22	14	28	13	21
05:00	10	19	11	22	15	21	10	12	13	17	12	18
05:15	8	21	14	21	16	24	11	25	11	26	12	23
05:30	11	18	13	22	9	17	15	20	10	18	12	19
05:45	23	11	15	23	16	18	22	19	26	23	20	19
06:00	17	22	35	17	17	14	13	23	29	29	22	21
06:15	22	15	21	18	18	20	24	21	22	17	21	18
06:30	21	22	32	22	33	14	28	16	29	14	29	18
06:45	25	12	26	18	23	19	26	17	19	19	24	17
07:00	31	16	20	14	17	17	20	17	29	18	23	16
07:15	33	16	27	19	33	22	27	20	25	19	29	19
07:30	28	11	23	9	25	18	30	17	37	24	29	16
07:45	18	11	35	9	33	14	30	13	34	29	30	15
08:00	31	14	20	10	19	12	19	15	26	18	23	14
08:15	35	12	26	20	21	10	19	12	25	13	25	13
08:30	23	11	25	14	30	15	27	15	21	10	25	13
08:45	29	13	32	9	27	15	31	7	25	6	29	10
09:00	25	7	31	8	24	10	25	10	20	9	25	9
09:15	27	14	27	5	31	14	21	15	30	12	27	12
09:30	31	5	26	8	24	14	22	7	18	10	24	9
09:45	33	5	34	8	26	11	29	11	28	12	30	9
10:00	25	7	30	12	21	12	15	13	25	12	23	11
10:15	33	8	23	7	32	5	23	18	28	11	28	10
10:30	27	12	42	5	30	8	29	10	33	8	32	9
10:45	33	8	22	11	24	10	14	15	27	11	24	11
11:00	28	6	22	6	35	10	22	13	28	11	27	9
11:15	27	7	29	11	28	8	30	6	31	7	29	8
11:30	39	8	30	7	23	11	30	5	26	5	30	7
11:45	28	10	47	8	28	7	33	8	34	14	34	9
Totals	**827**	**844**	**827**	**843**	**799**	**880**	**747**	**916**	**812**	**938**	**802**	**884**
Day Total	**1671**		**1670**		**1679**		**1663**		**1750**		**1687**	
AM Pct	49.5%		49.5%		47.6%		44.9%		46.4%		47.6%	
Peak Hour	10:45	12:00	11:45	12:00	10:15	14:15	11:30	12:00	11:45	14:45	11:45	12:00
Peak Volume	127	122	152	134	121	111	129	129	134	124	127	121
P.H.F	0.8141	0.8714	0.8085	0.7283	0.8643	0.8952	0.8958	0.8958	0.9306	0.8857	0.9324	0.9238

AECOM

7:00-8:00 AM	110	105	108	107	125	111
7:15-8:15 AM	110	105	110	106	122	111
7:30-8:30 AM	112	104	98	98	122	107
7:45-8:45 AM	107	106	103	95	106	103
8:00-9:00 AM	118	103	97	96	97	102

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

Client: AECOM
File Number: 1604662
Route: QUARRY RD
Location: N. of QUARRY RD EXTENSION

Site Ref: 4
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	33	17	49	10	38	13	42	14	41	13	41
00:15	6	37	7	49	7	38	11	52	7	53	8	46
00:30	5	41	8	44	7	50	10	39	9	49	8	45
00:45	4	39	7	42	6	41	6	55	5	45	6	44
01:00	8	42	6	52	7	54	5	50	5	52	6	50
01:15	5	40	8	39	8	37	8	49	6	34	7	40
01:30	4	43	1	41	6	54	6	61	4	46	4	49
01:45	4	50	5	48	5	53	3	36	3	42	4	46
02:00	3	52	9	35	4	43	7	48	7	41	6	44
02:15	4	36	1	52	6	37	4	42	4	46	4	43
02:30	4	52	5	49	2	54	3	45	2	47	3	49
02:45	3	47	3	52	5	35	5	53	6	47	4	47
03:00	5	55	3	54	5	68	2	41	0	46	3	53
03:15	2	43	1	47	3	57	1	53	3	59	2	52
03:30	4	53	4	50	3	50	9	42	3	63	5	52
03:45	6	59	9	51	5	58	8	45	8	56	7	54
04:00	6	61	3	44	10	51	3	56	10	53	6	53
04:15	8	64	5	50	12	52	6	63	8	54	8	57
04:30	13	55	13	49	9	52	7	53	9	44	10	51
04:45	9	45	S	42	10	55	8	66	13	64	10	54
05:00	11	58	9	67	9	63	7	52	5	50	8	58
05:15	11	67	15	63	16	56	19	58	14	59	15	61
05:30	16	78	22	56	24	57	16	81	18	49	19	64
05:45	27	59	27	67	23	53	21	66	19	57	23	60
06:00	14	44	21	60	24	58	29	71	27	70	23	61
06:15	27	40	31	47	33	56	24	62	22	50	27	51
06:30	34	35	43	41	33	46	31	45	33	36	35	41
06:45	30	27	23	27	28	42	38	48	36	23	31	33
07:00	22	34	32	30	33	48	35	37	30	34	30	37
07:15	41	46	36	45	53	38	41	30	39	39	42	40
07:30	53	26	42	37	52	39	52	27	51	35	50	33
07:45	48	34	45	27	35	21	43	29	47	30	44	28
08:00	56	25	45	22	40	34	36	34	45	30	44	29
08:15	39	27	35	24	39	20	38	29	33	21	37	24
08:30	42	37	37	31	48	21	32	30	33	23	38	28
08:45	46	16	30	19	28	24	37	16	40	16	36	18
09:00	34	23	45	26	48	26	38	34	34	14	40	25
09:15	38	22	39	20	34	16	39	22	49	20	40	20
09:30	33	26	34	28	39	30	27	22	28	22	32	26
09:45	44	14	37	14	32	21	35	16	34	14	36	16
10:00	40	19	31	14	27	20	33	20	42	22	35	19
10:15	27	15	41	12	41	18	34	22	39	24	36	18
10:30	38	14	33	18	26	20	41	16	38	19	35	17
10:45	35	14	46	14	46	17	38	10	40	8	41	13
11:00	41	14	38	13	50	16	40	21	49	19	44	17
11:15	45	10	49	14	34	21	36	13	46	13	42	14
11:30	51	17	50	18	42	21	54	23	47	21	49	20
11:45	45	14	42	17	13	13	52	15	49	14	40	15
Totals	**1104**	**1802**	**1101**	**1810**	**1080**	**1892**	**1091**	**1940**	**1113**	**1814**	**1098**	**1852**
Day Total	**2906**		**2911**		**2972**		**3031**		**2927**		**2949**	
AM Pct	38.0%		37.8%		36.3%		36.0%		38.0%		37.2%	
Peak Hour	7:15	17:00	11:15	17:00	7:15	15:00	11:30	17:30	11:45	17:15	7:15	17:15
Peak Volume	198	262	190	253	180	233	200	280	192	235	180	246
P.H.F	0.8839	0.8397	0.9500	0.9440	0.8491	0.8566	0.9259	0.8642	0.9057	0.8393	0.9000	0.9572

AECOM

7:00-8:00 AM	164	155	173	171	167	166
7:15-8:15 AM	198	168	180	172	182	180
7:30-8:30 AM	196	167	166	169	176	175
7:45-8:45 AM	185	162	162	149	158	163
8:00-9:00 AM	183	147	155	143	151	156

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

Client: AECOM
File Number: 1604663
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	69	4	58	8	83	7	93	10	71	6	75
00:15	6	69	7	60	7	63	10	63	7	75	7	66
00:30	2	77	5	50	6	69	4	83	11	62	6	68
00:45	2	72	2	66	1	66	2	62	9	60	3	65
01:00	1	55	3	75	4	83	4	84	12	82	5	76
01:15	4	62	3	71	3	74	3	76	7	98	4	76
01:30	1	70	1	60	0	73	1	85	4	84	1	74
01:45	1	67	1	79	3	75	2	77	6	69	3	73
02:00	2	64	4	63	1	60	5	69	4	82	3	68
02:15	2	69	2	75	1	87	4	90	8	86	3	81
02:30	2	78	0	62	1	84	1	77	1	95	1	79
02:45	2	65	0	70	2	77	5	80	2	74	2	73
03:00	3	63	2	68	3	61	2	69	5	69	3	66
03:15	1	49	2	66	2	59	3	77	8	71	3	64
03:30	3	73	3	85	1	64	4	75	4	86	3	77
03:45	1	70	5	83	7	75	1	78	3	101	3	81
04:00	8	83	3	64	6	98	4	79	6	80	5	81
04:15	7	81	5	75	7	82	8	93	5	86	6	83
04:30	16	60	16	72	15	74	12	97	13	90	14	79
04:45	25	54	12	79	15	86	20	85	14	94	17	80
05:00	20	62	29	78	22	72	24	92	19	96	23	80
05:15	27	68	33	73	33	82	31	104	30	76	31	81
05:30	45	80	51	93	54	103	58	102	42	83	50	92
05:45	60	95	65	101	46	95	50	157	46	99	53	109
06:00	52	97	56	100	58	114	55	109	51	92	54	102
06:15	72	121	81	127	78	118	93	128	69	86	79	116
06:30	78	122	90	102	74	132	89	128	93	91	85	115
06:45	90	94	94	103	98	83	82	118	88	63	90	92
07:00	79	68	85	69	97	74	96	83	79	77	87	74
07:15	92	54	107	45	90	65	99	94	88	66	95	65
07:30	105	43	130	54	111	44	103	48	110	50	112	48
07:45	110	36	132	44	129	60	131	56	120	49	124	49
08:00	119	43	100	27	122	58	95	60	128	61	113	50
08:15	131	47	146	41	113	57	126	50	143	62	132	51
08:30	108	33	104	46	126	48	165	51	142	52	129	46
08:45	147	45	142	38	135	48	157	51	140	46	144	46
09:00	127	46	125	36	134	43	118	40	123	45	125	42
09:15	128	36	121	35	149	29	112	52	131	48	128	40
09:30	121	36	98	37	128	22	118	34	104	34	114	33
09:45	109	28	100	32	109	34	114	39	122	41	111	35
10:00	114	33	91	20	112	24	100	33	108	38	105	30
10:15	82	30	83	28	77	29	108	39	84	30	87	31
10:30	101	18	91	23	97	19	97	25	75	26	92	22
10:45	70	10	79	12	96	14	65	21	101	26	82	17
11:00	70	12	75	13	74	14	93	18	78	28	78	17
11:15	68	4	93	11	79	8	85	17	75	18	80	12
11:30	65	4	82	11	72	10	95	18	68	13	76	11
11:45	94	6	82	5	92	9	73	20	84	18	85	12
Totals	**2575**	**2721**	**2645**	**2785**	**2698**	**3001**	**2734**	**3379**	**2680**	**3129**	**2666**	**3003**
Day Total	**5296**		**5430**		**5699**		**6113**		**5809**		**5669**	
AM Pct	48.6%		48.7%		47.3%		44.7%		46.1%		47.0%	
Peak Hour	8:45	17:45	8:15	18:00	8:45	17:45	8:15	17:45	8:00	17:45	8:15	17:45
Peak Volume	523	435	517	432	546	459	566	522	553	368	530	443
P.H.F	0.8895	0.8914	0.8853	0.8504	0.9161	0.8693	0.8576	0.8312	0.9668	0.9293	0.9196	0.9543

AECOM

7:00-8:00 AM	386	454	427	429	397	419
7:15-8:15 AM	426	469	452	428	446	444
7:30-8:30 AM	465	508	475	455	501	481
7:45-8:45 AM	468	482	490	517	533	498
8:00-9:00 AM	505	492	496	543	553	518

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

Client: AECOM
File Number: 1604664
Route: PALM DR
Location: S. of ARBORETUM RD

Site Ref: 5
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	64	15	54	16	61	20	51	19	63	16	59
00:15	10	53	13	44	6	42	8	43	8	49	9	46
00:30	5	44	7	57	9	54	7	51	11	59	8	53
00:45	8	35	3	49	2	35	11	53	9	48	7	44
01:00	8	43	17	51	20	50	24	62	31	55	20	52
01:15	5	55	8	52	11	59	7	54	11	62	8	56
01:30	3	53	7	59	6	48	5	69	5	52	5	56
01:45	3	60	3	40	5	52	7	60	3	50	4	52
02:00	4	52	2	54	3	44	8	71	6	58	5	56
02:15	11	32	11	45	9	52	13	39	4	58	10	45
02:30	8	57	9	69	13	68	11	74	17	76	12	69
02:45	0	50	8	50	2	60	2	53	0	61	2	55
03:00	0	64	2	75	3	67	4	74	5	76	3	71
03:15	1	62	3	60	6	59	2	74	1	82	3	67
03:30	4	75	6	67	5	87	2	70	6	82	5	76
03:45	1	58	0	63	3	58	3	80	4	60	2	64
04:00	5	69	2	74	3	80	2	73	1	93	3	78
04:15	3	76	2	81	0	91	0	69	0	70	1	77
04:30	2	68	2	74	1	76	6	88	2	79	3	77
04:45	3	72	4	71	4	65	1	89	2	81	3	76
05:00	3	92	1	76	7	90	2	90	8	101	4	90
05:15	6	80	2	80	3	78	5	81	3	67	4	77
05:30	9	79	9	63	11	85	16	95	9	91	11	83
05:45	8	85	4	72	5	87	7	82	7	96	6	84
06:00	4	82	5	90	5	98	9	94	6	74	6	88
06:15	9	87	11	76	14	87	10	77	9	96	11	85
06:30	21	79	14	81	14	77	14	78	16	87	16	80
06:45	19	80	18	70	21	79	10	91	15	66	17	77
07:00	8	71	24	80	21	67	22	94	14	76	18	78
07:15	32	73	37	73	27	83	40	87	47	64	37	76
07:30	43	64	34	67	35	86	32	84	33	69	35	74
07:45	33	46	31	60	25	68	34	83	41	59	33	63
08:00	31	53	36	58	29	65	37	80	29	50	32	61
08:15	28	49	20	49	26	52	26	79	28	51	26	56
08:30	34	43	20	59	37	62	30	64	42	60	33	58
08:45	38	66	39	61	32	67	34	93	39	29	36	63
09:00	29	123	36	117	54	122	37	110	37	38	39	102
09:15	41	104	39	89	43	82	26	96	32	38	36	82
09:30	37	51	31	75	38	68	27	61	39	35	34	58
09:45	36	44	24	43	34	48	48	60	36	44	36	48
10:00	36	36	37	31	30	47	29	34	39	31	34	36
10:15	26	25	30	45	29	30	42	37	39	25	33	32
10:30	20	23	30	33	39	30	27	27	38	38	31	30
10:45	27	22	34	9	33	20	46	21	36	18	35	18
11:00	38	15	24	17	30	24	40	29	37	20	34	21
11:15	40	22	41	28	45	28	31	23	42	19	40	24
11:30	31	25	38	24	56	16	33	37	58	23	43	25
11:45	34	11	61	11	50	16	70	18	51	10	53	13
Totals	**814**	**2772**	**854**	**2826**	**920**	**2970**	**927**	**3202**	**975**	**2789**	**898**	**2912**
Day Total	**3586**		**3680**		**3890**		**4129**		**3764**		**3810**	
AM Pct	22.7%		23.2%		23.7%		22.5%		25.9%		23.6%	
Peak Hour	11:45	20:45	11:45	20:45	11:15	17:30	11:45	20:30	11:45	17:30	11:45	17:30
Peak Volume	195	344	216	342	212	357	215	363	222	357	211	339
P.H.F	0.7617	0.6992	0.8852	0.7308	0.8689	0.9107	0.7679	0.8250	0.8810	0.9297	0.9002	0.9680

AECOM

4:00-5:00 PM	285	300	312	319	323	308
4:15-5:15 PM	308	302	322	336	331	320
4:30-5:30 PM	312	301	309	348	328	320
4:45-5:45 PM	323	290	318	355	340	325
5:00-6:00 PM	336	291	340	348	355	334

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

Client: AECOM
File Number: 1604666
Route: LAUSEN ST
Location: S. of ARBORETUM RD

Site Ref: 6
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	0	4	0	10	1	5	0	7	0	7
00:15	0	0	0	2	0	8	0	7	1	12	0	6
00:30	0	6	0	8	0	2	2	4	0	6	0	5
00:45	0	6	0	5	0	5	0	5	0	8	0	6
01:00	0	4	0	4	0	4	1	7	0	6	0	5
01:15	0	3	0	7	0	14	0	8	0	10	0	8
01:30	1	4	0	1	0	6	0	11	1	2	0	5
01:45	0	7	0	5	0	8	0	10	0	6	0	7
02:00	0	5	0	6	0	5	0	8	0	6	0	6
02:15	0	7	0	3	0	6	0	7	0	5	0	6
02:30	0	8	0	11	0	4	0	4	0	5	0	6
02:45	0	4	0	6	0	5	0	2	1	4	0	4
03:00	0	12	1	6	0	4	0	5	0	1	0	6
03:15	0	7	0	7	0	6	0	4	2	8	0	6
03:30	0	8	0	4	0	7	0	6	0	7	0	6
03:45	0	14	0	7	1	2	0	5	0	5	0	7
04:00	0	14	0	10	0	11	0	12	0	13	0	12
04:15	2	10	0	12	0	10	0	6	0	10	0	10
04:30	0	18	1	10	0	13	0	5	0	13	0	12
04:45	0	9	1	12	0	12	0	13	0	9	0	11
05:00	0	19	0	13	0	17	0	24	0	8	0	16
05:15	0	11	0	5	0	18	3	17	2	9	1	12
05:30	0	14	0	15	0	11	0	11	0	9	0	12
05:45	0	8	1	14	0	7	0	16	0	11	0	11
06:00	0	9	2	9	0	11	0	16	2	7	1	10
06:15	0	14	0	8	1	11	1	4	0	5	0	8
06:30	2	6	1	3	0	9	2	9	1	6	1	7
06:45	2	6	1	4	0	10	1	9	2	11	1	8
07:00	0	4	0	7	0	7	0	6	1	10	0	7
07:15	2	6	1	7	2	6	3	6	0	3	2	6
07:30	7	5	1	4	5	5	2	6	6	3	4	5
07:45	5	4	2	5	2	5	5	3	5	16	4	7
08:00	2	1	6	4	5	3	7	6	3	9	5	5
08:15	4	1	2	4	3	5	2	7	5	3	3	4
08:30	1	4	2	6	2	4	9	2	2	7	3	5
08:45	2	7	2	4	6	11	2	2	1	2	3	5
09:00	4	6	6	3	5	5	1	6	2	0	4	4
09:15	4	5	4	3	4	1	4	1	4	0	4	2
09:30	5	2	1	4	5	1	2	4	4	0	3	2
09:45	4	0	5	2	0	2	1	2	3	2	3	2
10:00	3	1	4	2	3	0	5	0	6	1	4	1
10:15	1	1	2	2	3	0	3	2	5	0	3	1
10:30	2	0	3	2	2	2	0	2	6	1	3	1
10:45	4	2	3	0	8	0	1	1	6	0	4	1
11:00	5	1	4	0	4	0	3	1	1	0	3	0
11:15	1	0	3	0	4	0	2	1	5	1	3	0
11:30	2	1	10	0	4	1	3	1	6	0	5	1
11:45	6	0	8	0	3	0	9	0	4	0	6	0
Totals	**71**	**294**	**77**	**260**	**72**	**294**	**75**	**299**	**87**	**267**	**76**	**283**
Day Total	**365**		**337**		**366**		**374**		**354**		**359**	
AM Pct	19.5%		22.8%		19.7%		20.1%		24.6%		21.3%	
Peak Hour	11:45	16:30	11:00	16:15	11:30	16:30	11:45	17:00	11:30	16:00	11:45	17:00
Peak Volume	22	57	25	47	25	60	25	68	29	45	24	51
P.H.F	0.5500	0.7500	0.6250	0.9038	0.6250	0.8333	0.6944	0.7083	0.6042	0.8654	0.8403	0.7932

AECOM

4:00-5:00 PM	51	44	46	36	45	44
4:15-5:15 PM	56	47	52	48	40	49
4:30-5:30 PM	57	40	60	59	39	51
4:45-5:45 PM	53	45	58	65	35	51
5:00-6:00 PM	52	47	53	68	37	51

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

Client: AECOM
File Number: 1604667
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	70	2	66	11	51	2	56	8	80	6	65
00:15	7	65	4	62	6	68	3	65	5	72	5	66
00:30	9	55	3	70	2	62	2	77	5	58	4	64
00:45	8	78	2	64	5	77	1	83	4	83	4	77
01:00	4	68	3	68	3	77	3	61	4	74	3	70
01:15	3	59	3	59	2	62	3	68	2	79	3	65
01:30	4	57	3	57	0	57	2	52	3	61	2	57
01:45	2	54	0	67	1	75	1	63	1	76	1	67
02:00	4	54	2	53	1	74	1	67	2	68	2	63
02:15	4	52	0	42	2	44	1	55	2	63	2	51
02:30	2	48	3	55	1	53	3	67	3	64	2	57
02:45	0	60	3	72	0	68	1	79	0	76	1	71
03:00	0	58	3	52	1	58	2	50	0	58	1	55
03:15	1	53	2	48	1	66	0	57	1	64	1	58
03:30	4	49	3	68	4	58	3	62	4	67	4	61
03:45	1	68	7	61	7	83	2	64	2	67	4	69
04:00	5	66	1	65	5	63	1	81	1	68	3	69
04:15	6	79	4	46	9	59	7	87	7	62	7	67
04:30	9	75	23	57	11	54	20	85	11	67	15	68
04:45	16	71	25	85	14	72	25	88	20	77	20	79
05:00	45	65	37	68	44	88	45	73	61	75	46	74
05:15	34	76	34	59	26	66	30	87	34	90	32	76
05:30	41	104	29	79	45	85	40	91	28	104	37	93
05:45	75	135	63	126	56	124	65	115	62	133	64	127
06:00	48	91	37	94	47	129	54	85	41	98	45	99
06:15	57	95	60	118	61	139	54	96	68	97	60	109
06:30	66	86	55	99	45	131	60	89	58	71	57	95
06:45	81	83	92	97	99	125	95	105	97	74	93	97
07:00	65	57	73	58	91	75	89	81	62	57	76	66
07:15	95	66	90	82	86	68	83	56	84	55	88	65
07:30	104	55	102	56	106	75	94	54	92	57	100	59
07:45	111	65	113	81	99	70	139	41	108	96	114	71
08:00	125	53	93	58	96	55	80	10	77	46	94	44
08:15	108	40	128	45	119	46	149	4	113	25	123	32
08:30	127	31	136	35	144	47	125	2	153	27	137	28
08:45	137	36	141	34	150	25	109	3	139	16	135	23
09:00	106	24	124	31	120	33	118	3	123	11	118	20
09:15	82	26	101	20	98	27	110	2	103	12	99	17
09:30	88	12	74	19	94	11	81	5	84	13	84	12
09:45	81	18	81	14	87	24	83	16	89	22	84	19
10:00	56	10	74	18	75	26	81	2	81	15	73	14
10:15	82	11	65	18	67	9	58	6	76	14	70	12
10:30	80	12	62	13	74	12	74	2	72	10	72	10
10:45	66	12	66	16	74	7	58	0	69	9	67	9
11:00	71	4	59	7	77	9	60	2	72	4	68	5
11:15	74	8	69	5	81	8	77	8	69	8	74	7
11:30	78	9	67	11	71	5	84	2	79	7	76	7
11:45	87	7	86	6	99	9	81	1	84	12	87	7
Totals	**2367**	**2530**	**2307**	**2584**	**2417**	**2809**	**2359**	**2408**	**2363**	**2642**	**2363**	**2595**
Day Total	**4897**		**4891**		**5226**		**4767**		**5005**		**4957**	
AM Pct	48.3%		47.2%		46.2%		49.5%		47.2%		47.7%	
Peak Hour	8:00	17:30	8:15	17:45	8:15	18:00	8:15	17:30	8:15	17:30	8:15	17:45
Peak Volume	497	425	529	437	533	524	501	387	528	432	514	430
P.H.F	0.9069	0.7870	0.9379	0.8671	0.8883	0.9424	0.8406	0.8413	0.8627	0.8120	0.9376	0.8495

AECOM

7:00-8:00 AM	375	378	382	405	346	377
7:15-8:15 AM	435	398	387	396	361	395
7:30-8:30 AM	448	436	420	462	390	431
7:45-8:45 AM	471	470	458	493	451	469
8:00-9:00 AM	497	498	509	463	482	490

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

Client: AECOM
File Number: 1604668
Route: GALVEZ ST
Location: S. of ARBORETUM RD

Site Ref: 7
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	70	8	70	11	84	15	75	19	100	12	80
00:15	7	62	8	56	10	67	11	68	10	71	9	65
00:30	3	64	8	72	8	72	13	53	12	59	9	64
00:45	7	59	6	66	6	68	4	63	9	71	6	65
01:00	3	68	9	73	4	72	5	60	6	74	5	69
01:15	12	83	11	68	8	91	7	71	10	101	10	83
01:30	2	89	1	71	8	78	1	82	3	89	3	82
01:45	3	71	2	65	3	74	5	57	4	80	3	69
02:00	2	88	4	81	3	59	1	88	3	88	3	81
02:15	7	72	9	76	16	69	13	67	17	93	12	75
02:30	1	82	13	104	10	79	11	97	10	105	9	93
02:45	5	84	4	88	3	79	2	86	5	93	4	86
03:00	1	96	3	82	2	92	3	93	2	98	2	92
03:15	4	85	2	81	2	82	2	88	6	97	3	87
03:30	3	95	3	92	7	105	4	106	5	113	4	102
03:45	5	111	2	80	3	95	2	97	3	94	3	95
04:00	2	131	1	113	1	132	2	141	1	130	1	129
04:15	1	129	0	168	4	142	6	148	3	138	3	145
04:30	1	134	9	137	6	156	10	148	5	144	6	144
04:45	4	144	7	135	4	136	9	144	6	139	6	140
05:00	5	169	3	154	5	175	15	186	10	178	8	172
05:15	6	136	4	117	3	145	6	171	6	179	5	150
05:30	4	135	2	108	3	149	3	175	3	163	3	146
05:45	10	141	8	155	12	160	2	160	8	164	8	156
06:00	8	155	6	149	10	186	7	191	8	168	8	170
06:15	10	142	9	153	8	130	6	159	10	128	9	142
06:30	25	127	20	122	18	146	35	155	25	99	25	130
06:45	34	88	33	99	27	130	19	119	31	80	29	103
07:00	36	106	37	92	30	118	51	190	31	104	37	122
07:15	29	74	34	95	25	104	33	121	29	81	30	95
07:30	38	103	29	119	45	93	41	85	35	96	38	99
07:45	39	102	38	116	33	123	49	108	38	173	39	124
08:00	52	129	53	149	61	129	46	110	43	147	51	133
08:15	38	100	28	101	34	118	37	116	32	89	34	105
08:30	34	75	35	135	23	161	21	72	33	118	29	112
08:45	32	55	43	97	48	174	30	61	40	63	39	90
09:00	39	118	43	81	61	120	37	102	48	56	46	95
09:15	51	111	42	61	38	77	56	56	50	58	47	73
09:30	47	47	40	62	45	52	60	78	49	70	48	62
09:45	37	40	45	42	43	49	38	49	44	59	41	48
10:00	28	37	56	50	51	28	46	45	51	48	46	42
10:15	47	19	54	31	39	36	49	35	54	39	49	32
10:30	51	35	54	26	42	27	31	29	44	32	44	30
10:45	51	19	54	25	38	32	46	30	51	30	48	27
11:00	55	22	58	21	61	23	43	28	60	19	55	23
11:15	52	22	41	12	61	18	57	17	48	21	52	18
11:30	61	12	58	14	66	15	60	13	66	17	62	14
11:45	61	14	59	6	65	14	69	7	61	24	63	13
Totals	**1062**	**4150**	**1096**	**4170**	**1114**	**4564**	**1119**	**4500**	**1147**	**4480**	**1108**	**4373**
Day Total	**5212**		**5266**		**5678**		**5619**		**5627**		**5480**	
AM Pct	20.4%		20.8%		19.6%		19.9%		20.4%		20.2%	
Peak Hour	11:45	16:45	11:45	16:15	11:45	17:15	11:30	17:15	11:30	17:00	11:45	17:00
Peak Volume	257	584	257	594	288	640	272	697	298	684	272	624
P.H.F	0.9179	0.8639	0.8924	0.8839	0.8571	0.8602	0.9067	0.9123	0.7450	0.9553	0.8509	0.9049

AECOM

4:00-5:00 PM	538	553	566	581	551	558
4:15-5:15 PM	576	594	609	626	599	601
4:30-5:30 PM	583	543	612	649	640	605
4:45-5:45 PM	584	514	605	676	659	608
5:00-6:00 PM	581	534	629	692	684	624

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

Client: AECOM
File Number: 1604669
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	46	2	50	6	47	12	56	7	53	7	50
00:15	10	46	5	32	8	38	5	60	7	45	7	44
00:30	12	42	4	52	6	40	5	65	16	69	9	54
00:45	7	44	3	49	4	47	4	39	12	56	6	47
01:00	3	62	5	57	4	47	6	55	11	57	6	56
01:15	4	52	3	37	3	46	2	51	4	51	3	47
01:30	4	35	2	29	2	40	2	38	9	56	4	40
01:45	4	52	2	35	3	35	3	66	5	50	3	48
02:00	2	31	3	40	2	33	2	44	3	41	2	38
02:15	1	28	2	45	2	37	1	39	5	63	2	42
02:30	2	30	1	27	1	36	2	43	1	46	1	36
02:45	0	45	0	53	1	51	1	40	1	53	1	48
03:00	0	44	2	45	0	22	2	46	2	57	1	43
03:15	0	38	0	45	1	56	2	46	3	54	1	48
03:30	1	42	0	37	0	36	2	47	2	51	1	43
03:45	2	45	4	50	5	46	4	51	5	65	4	51
04:00	3	36	6	46	7	42	4	49	3	80	5	51
04:15	4	48	7	45	2	48	10	41	4	61	5	49
04:30	6	45	1	32	2	47	3	53	6	60	4	47
04:45	9	63	11	57	15	57	17	55	12	70	13	60
05:00	9	57	11	41	11	50	13	49	8	63	10	52
05:15	17	49	22	50	9	67	19	53	11	83	16	60
05:30	32	66	27	55	26	76	28	71	23	92	27	72
05:45	36	58	38	58	48	84	40	75	35	94	39	74
06:00	25	58	23	59	19	69	26	61	27	79	24	65
06:15	10	51	14	73	11	71	14	71	23	60	14	65
06:30	32	59	36	59	19	70	25	55	24	68	27	62
06:45	40	57	37	62	44	60	30	67	49	58	40	61
07:00	46	38	46	46	41	53	43	56	39	75	43	54
07:15	37	46	52	50	42	58	52	57	47	54	46	53
07:30	72	44	68	42	81	52	78	46	61	61	72	49
07:45	86	31	76	34	72	41	79	56	82	51	79	43
08:00	84	34	80	38	58	58	96	50	79	46	79	45
08:15	78	40	87	44	74	41	80	68	74	49	79	48
08:30	87	32	83	33	87	42	99	44	83	46	88	39
08:45	71	38	76	38	70	42	82	42	84	48	77	42
09:00	70	34	73	31	77	48	76	50	81	55	75	44
09:15	72	30	67	28	73	24	56	28	67	49	67	32
09:30	54	26	61	27	57	30	55	22	60	52	57	31
09:45	60	26	75	26	62	28	67	44	68	45	66	34
10:00	53	28	54	21	45	21	66	35	74	34	58	28
10:15	48	18	40	24	36	32	53	24	81	25	52	25
10:30	49	16	25	12	35	8	41	27	46	22	39	17
10:45	52	18	41	17	60	20	34	20	52	29	48	21
11:00	42	9	44	14	35	9	41	15	52	18	43	13
11:15	45	9	55	13	41	6	47	12	52	19	48	12
11:30	42	10	41	11	45	14	60	15	51	13	48	13
11:45	47	4	46	10	45	13	49	4	53	18	48	10
Totals	**1479**	**1860**	**1461**	**1879**	**1397**	**2038**	**1538**	**2201**	**1604**	**2544**	**1496**	**2104**
Day Total	**3339**		**3340**		**3435**		**3739**		**4148**		**3600**	
AM Pct	44.3%		43.7%		40.7%		41.1%		38.7%		41.5%	
Peak Hour	7:45	16:45	7:45	18:00	8:15	17:30	8:00	17:30	8:15	17:15	7:45	17:30
Peak Volume	335	235	326	253	308	300	357	278	322	348	325	276
P.H.F	0.9626	0.8902	0.9368	0.8664	0.8851	0.8929	0.9015	0.9267	0.9583	0.9255	0.9248	0.9356

AECOM

7:00-8:00 AM	241	242	236	252	229	240
7:15-8:15 AM	279	276	253	305	269	276
7:30-8:30 AM	320	311	285	333	296	309
7:45-8:45 AM	335	326	291	354	318	325
8:00-9:00 AM	320	326	289	357	320	322

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

Client: AECOM
File Number: 1604670
Route: SERRA ST
Location: SW. of EL CAMINO REAL

Site Ref: 8
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	59	7	53	16	61	19	70	14	85	13	66
00:15	15	52	10	50	9	58	13	53	23	76	14	58
00:30	13	48	8	52	10	60	9	54	16	66	11	56
00:45	3	44	8	43	10	67	5	77	5	67	6	60
01:00	12	72	8	48	13	84	10	55	13	70	11	66
01:15	4	50	3	52	2	54	6	51	7	74	4	56
01:30	2	65	8	61	4	56	6	64	6	79	5	65
01:45	5	56	9	46	3	59	3	62	4	73	5	59
02:00	4	67	3	58	2	65	6	70	6	76	4	67
02:15	2	46	5	57	6	72	7	71	9	91	6	67
02:30	3	84	5	84	7	95	7	82	9	102	6	89
02:45	3	63	6	68	2	66	3	78	2	90	3	73
03:00	1	66	1	81	1	72	4	83	2	76	2	76
03:15	1	72	2	76	1	78	2	79	2	77	2	76
03:30	3	75	3	73	3	86	3	75	6	93	4	80
03:45	3	73	1	87	3	71	2	94	1	109	2	87
04:00	2	97	2	86	3	86	0	90	3	88	2	89
04:15	6	106	9	94	7	109	0	131	5	134	5	115
04:30	9	116	5	105	10	111	4	129	10	133	8	119
04:45	4	118	3	120	5	114	2	121	6	121	4	119
05:00	5	146	5	137	7	132	5	153	3	147	5	143
05:15	4	115	8	117	4	126	2	138	1	143	4	128
05:30	5	115	6	135	6	128	10	142	7	141	7	132
05:45	10	95	10	122	8	133	8	114	6	134	8	120
06:00	11	125	6	126	7	153	8	113	9	150	8	133
06:15	9	104	10	126	14	114	8	121	13	129	11	119
06:30	11	105	12	91	7	116	16	112	15	111	12	107
06:45	8	88	20	86	21	106	15	87	13	117	15	97
07:00	26	84	18	78	16	89	19	91	20	112	20	91
07:15	30	58	28	90	23	86	28	85	26	90	27	82
07:30	33	80	51	84	35	78	37	93	47	90	41	85
07:45	45	81	39	55	45	73	49	75	52	131	46	83
08:00	66	66	60	66	48	71	59	77	60	98	59	76
08:15	55	83	49	69	68	80	48	65	63	70	57	73
08:30	59	55	53	76	57	107	78	66	80	63	65	73
08:45	55	47	49	90	47	96	56	68	52	58	52	72
09:00	65	90	72	76	61	69	63	77	49	53	62	73
09:15	45	67	41	49	52	58	46	68	54	60	48	60
09:30	48	51	50	48	64	54	74	74	64	56	60	57
09:45	39	43	68	42	55	39	42	74	60	53	53	50
10:00	54	37	29	51	40	30	49	65	57	45	46	46
10:15	31	31	55	19	51	30	58	51	53	35	50	33
10:30	54	29	43	24	36	29	53	29	56	35	48	29
10:45	46	29	30	39	43	26	51	36	50	19	44	30
11:00	55	30	48	24	41	44	50	30	73	26	53	31
11:15	49	18	38	13	41	19	55	30	54	19	47	20
11:30	59	14	41	14	66	23	51	19	64	19	56	18
11:45	56	19	46	15	46	11	51	12	74	14	55	14
Totals	**1138**	**3334**	**1091**	**3356**	**1126**	**3644**	**1200**	**3754**	**1324**	**3998**	**1176**	**3617**
Day Total	**4472**		**4447**		**4770**		**4954**		**5322**		**4793**	
AM Pct	25.4%		24.5%		23.6%		24.2%		24.9%		24.5%	
Peak Hour	8:00	16:30	9:00	17:00	8:15	17:15	8:15	16:45	11:45	17:15	8:15	17:00
Peak Volume	235	495	231	511	233	540	245	554	301	568	236	523
P.H.F	0.8902	0.8476	0.8021	0.9325	0.8566	0.8824	0.7853	0.9052	0.8853	0.9467	0.9014	0.9136

AECOM

4:00-5:00 PM	437	405	420	471	476	442
4:15-5:15 PM	486	456	466	534	535	495
4:30-5:30 PM	495	479	483	541	544	508
4:45-5:45 PM	494	509	500	554	552	522
5:00-6:00 PM	471	511	519	547	565	523

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

Client: AECOM
File Number: 1604671
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	7	0	11	2	14	1	9	0	13	1	11
00:15	0	13	1	7	0	15	0	6	2	5	1	9
00:30	1	7	2	12	0	12	2	5	5	9	2	9
00:45	2	9	0	4	2	10	1	9	2	14	1	9
01:00	0	5	0	10	4	6	1	6	2	4	1	6
01:15	0	11	0	10	0	7	0	8	1	8	0	9
01:30	2	12	1	8	0	7	0	5	1	7	1	8
01:45	0	9	0	10	1	11	0	10	1	8	0	10
02:00	0	6	1	7	1	14	0	6	0	9	0	8
02:15	0	9	1	8	0	8	1	9	0	8	0	8
02:30	0	8	0	14	1	7	0	14	0	7	0	10
02:45	0	17	0	6	0	7	0	14	0	10	0	11
03:00	0	9	0	10	0	7	0	18	0	13	0	11
03:15	1	7	1	7	0	9	0	16	0	18	0	11
03:30	1	13	0	15	0	9	1	8	0	18	0	13
03:45	0	9	0	9	1	7	1	8	0	16	0	10
04:00	0	13	0	15	0	10	0	15	0	13	0	13
04:15	1	13	0	13	0	8	0	11	0	15	0	12
04:30	0	13	0	13	0	18	0	12	1	11	0	13
04:45	1	10	0	11	0	15	0	17	0	18	0	14
05:00	1	14	0	18	0	10	0	15	2	22	1	16
05:15	2	18	0	15	0	18	1	28	0	22	1	20
05:30	0	19	5	17	2	20	1	9	3	13	2	16
05:45	2	16	0	16	0	18	3	16	2	23	1	18
06:00	2	19	2	7	1	19	1	24	2	15	2	17
06:15	3	13	3	16	1	17	1	12	2	21	2	16
06:30	6	9	2	19	2	12	1	16	1	12	2	14
06:45	2	15	6	20	1	15	6	16	6	13	4	16
07:00	3	18	3	10	6	17	1	12	5	18	4	15
07:15	6	13	6	10	5	12	5	18	7	8	6	12
07:30	5	22	6	8	2	11	4	11	7	9	5	12
07:45	8	17	8	9	15	6	9	12	14	15	11	12
08:00	15	10	16	15	18	8	14	9	20	14	17	11
08:15	16	6	14	11	14	8	16	7	28	13	18	9
08:30	12	5	10	7	15	16	12	10	20	9	14	9
08:45	11	6	16	11	19	15	24	12	10	21	16	13
09:00	22	8	15	11	12	8	12	8	18	12	16	9
09:15	11	7	9	2	17	9	12	9	14	6	13	7
09:30	5	3	8	8	9	5	12	12	13	9	9	7
09:45	8	7	9	4	10	9	5	10	12	12	9	8
10:00	8	10	5	6	5	4	7	4	7	4	6	6
10:15	4	1	5	5	9	4	11	7	5	7	7	5
10:30	3	2	3	5	6	3	5	6	9	8	5	5
10:45	2	6	7	5	8	2	8	3	4	3	6	4
11:00	5	4	8	3	8	4	11	0	5	4	7	3
11:15	8	3	10	4	8	2	7	4	4	4	7	3
11:30	8	5	10	3	6	1	8	1	6	7	8	3
11:45	4	1	6	1	6	4	10	2	5	4	6	2
Totals	**193**	**477**	**199**	**466**	**217**	**478**	**215**	**499**	**246**	**552**	**214**	**494**
Day Total	**670**		**665**		**695**		**714**		**798**		**708**	
AM Pct	28.8%		29.9%		31.2%		30.1%		30.8%		30.2%	
Peak Hour	8:15	17:15	8:00	17:00	8:00	17:15	8:00	17:15	7:45	17:00	8:00	17:15
Peak Volume	61	72	56	66	66	75	66	77	82	80	64	70
P.H.F	0.6932	0.9474	0.8750	0.9167	0.8684	0.9375	0.6875	0.6875	0.7321	0.8696	0.9091	0.8713

AECOM

7:00-8:00 AM	22	23	28	19	33	25
7:15-8:15 AM	34	36	40	32	48	38
7:30-8:30 AM	44	44	49	43	69	50
7:45-8:45 AM	51	48	62	51	82	59
8:00-9:00 AM	54	56	66	66	78	64

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

Client: AECOM
File Number: 1604672
Route: YALE ST
Location: W. of STANFORD AVE

Site Ref: 9
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	4	0	6	0	4	0	5	0	5	0	5
00:15	0	4	0	11	2	2	0	5	0	13	0	7
00:30	0	10	0	5	0	5	0	7	1	6	0	7
00:45	1	11	0	7	2	10	1	6	0	8	1	8
01:00	0	8	0	15	2	12	0	9	1	10	1	11
01:15	0	8	0	8	0	7	0	7	2	7	0	7
01:30	1	5	2	13	0	13	0	4	1	10	1	9
01:45	0	6	0	8	0	8	0	4	0	10	0	7
02:00	0	11	0	8	0	5	0	8	0	10	0	8
02:15	1	15	1	8	0	9	0	12	1	10	1	11
02:30	0	9	0	13	0	6	0	10	0	10	0	10
02:45	0	11	0	11	0	5	0	11	0	10	0	10
03:00	0	13	0	9	0	4	0	11	0	12	0	10
03:15	0	9	0	9	0	10	0	11	0	10	0	10
03:30	0	8	0	13	0	6	1	6	0	9	0	8
03:45	0	9	0	5	0	4	0	9	0	13	0	8
04:00	0	8	0	11	0	10	1	10	1	10	0	10
04:15	1	11	0	9	2	15	0	12	0	10	1	11
04:30	0	15	0	9	1	11	0	11	1	17	0	13
04:45	0	15	0	9	0	12	1	7	0	13	0	11
05:00	0	17	0	11	0	20	0	13	0	15	0	15
05:15	0	12	0	17	1	12	1	17	1	16	1	15
05:30	3	16	2	17	1	23	1	27	2	24	2	21
05:45	3	18	3	12	2	21	2	14	0	18	2	17
06:00	2	15	4	14	6	16	1	16	4	23	3	17
06:15	2	9	1	23	1	13	3	20	2	12	2	15
06:30	6	23	1	16	1	14	4	18	2	21	3	18
06:45	7	10	9	11	7	16	4	13	2	15	6	13
07:00	5	4	5	9	4	12	5	9	3	8	4	8
07:15	10	8	5	11	9	6	10	8	10	10	9	9
07:30	8	14	16	5	15	6	11	13	13	11	13	10
07:45	13	9	14	13	14	6	22	11	25	16	18	11
08:00	24	10	18	9	19	8	15	6	21	7	19	8
08:15	15	5	9	6	13	6	15	7	17	10	14	7
08:30	7	6	13	5	20	10	14	7	16	8	14	7
08:45	12	4	19	5	15	8	13	7	17	4	15	6
09:00	16	5	10	6	15	8	13	6	17	5	14	6
09:15	12	4	15	2	16	5	17	3	16	5	15	4
09:30	7	4	9	3	9	2	11	4	12	6	10	4
09:45	7	3	10	6	15	1	11	3	11	13	11	5
10:00	6	2	10	4	6	1	7	5	9	5	8	3
10:15	7	1	6	2	12	6	10	3	16	2	10	3
10:30	7	2	11	2	3	1	12	2	8	6	8	3
10:45	6	3	5	2	4	1	6	2	10	5	6	3
11:00	4	1	3	3	9	2	7	2	6	1	6	2
11:15	6	3	5	2	10	2	4	1	5	6	6	3
11:30	8	1	4	1	11	0	9	2	10	3	8	1
11:45	5	1	7	0	4	1	7	0	4	0	5	0
Totals	**214**	**400**	**217**	**404**	**251**	**385**	**239**	**404**	**267**	**478**	**238**	**414**
Day Total	**614**		**621**		**636**		**643**		**745**		**652**	
AM Pct	34.9%		34.9%		39.5%		37.2%		35.8%		36.5%	
Peak Hour	7:30	17:45	8:00	17:30	8:00	17:00	7:45	17:30	7:45	17:15	7:45	17:30
Peak Volume	60	65	59	66	67	76	66	77	79	81	65	70
P.H.F	0.6250	0.7065	0.7763	0.7174	0.8375	0.8261	0.7500	0.7130	0.7900	0.8438	0.8351	0.8201

AECOM

4:00-5:00 PM	49	38	48	40	50	45
4:15-5:15 PM	58	38	58	43	55	50
4:30-5:30 PM	59	46	55	48	61	54
4:45-5:45 PM	60	54	67	64	68	63
5:00-6:00 PM	63	57	76	71	73	68

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

Client: AECOM
File Number: 1604673
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	7	1	3	1	5	0	0	7	2	2	3
00:15	0	2	2	2	1	2	3	0	3	6	2	2
00:30	1	3	3	4	0	1	1	5	2	6	1	4
00:45	0	4	0	1	0	1	0	4	1	6	0	3
01:00	1	3	2	5	1	3	0	2	0	3	1	3
01:15	0	4	0	6	2	5	0	3	0	1	0	4
01:30	1	2	0	1	1	4	1	3	2	9	1	4
01:45	1	2	2	0	0	0	0	3	1	3	1	2
02:00	1	3	1	5	1	2	0	1	1	6	1	3
02:15	0	1	0	3	1	5	1	3	1	1	1	3
02:30	2	2	0	3	0	2	0	6	0	4	0	3
02:45	0	2	0	3	0	9	0	3	0	1	0	4
03:00	0	4	0	2	0	2	0	2	0	3	0	3
03:15	0	3	2	3	0	4	1	2	0	7	1	4
03:30	0	3	0	2	1	7	0	4	0	5	0	4
03:45	0	5	0	0	0	8	0	1	0	6	0	4
04:00	0	5	0	3	0	3	0	3	0	7	0	4
04:15	0	5	0	3	0	5	1	6	0	7	0	5
04:30	0	1	0	3	0	7	1	10	0	5	0	5
04:45	0	7	0	5	0	5	0	2	0	13	0	6
05:00	0	7	0	5	1	7	0	1	0	4	0	5
05:15	0	4	0	6	0	3	0	3	1	7	0	5
05:30	0	9	0	7	0	4	0	9	0	6	0	7
05:45	0	10	0	10	0	5	1	10	0	5	0	8
06:00	1	9	0	6	1	8	0	8	0	12	0	9
06:15	0	11	0	9	1	4	1	12	1	10	1	9
06:30	0	11	0	4	0	9	1	6	2	7	1	7
06:45	0	5	0	7	0	10	0	5	1	5	0	6
07:00	2	7	2	13	2	8	2	12	1	10	2	10
07:15	0	7	1	5	0	3	0	7	0	11	0	7
07:30	1	5	3	4	3	11	3	9	0	10	2	8
07:45	3	5	3	7	2	8	4	5	3	11	3	7
08:00	4	6	8	7	5	6	5	7	15	11	7	7
08:15	2	3	2	8	2	9	4	8	1	9	2	7
08:30	2	3	2	9	2	5	3	7	3	6	2	6
08:45	2	3	3	11	3	6	5	8	2	6	3	7
09:00	4	10	4	6	2	7	3	11	4	18	3	10
09:15	3	1	4	4	7	5	2	15	3	10	4	7
09:30	1	6	2	9	3	2	4	10	3	8	3	7
09:45	8	4	6	9	8	7	4	7	7	4	7	6
10:00	2	6	1	4	2	3	4	7	5	9	3	6
10:15	5	2	4	7	1	2	3	6	1	6	3	5
10:30	4	4	0	6	5	2	1	4	2	5	2	4
10:45	8	2	3	2	2	3	2	3	3	9	4	4
11:00	3	0	5	2	2	4	2	2	4	4	3	2
11:15	2	2	2	2	5	2	0	1	4	3	3	2
11:30	2	2	2	3	4	2	4	2	5	2	3	2
11:45	4	1	4	4	2	3	2	3	4	3	3	3
Totals	**73**	**213**	**74**	**233**	**74**	**228**	**69**	**251**	**93**	**312**	**77**	**247**
Day Total	**286**		**307**		**302**		**320**		**405**		**324**	
AM Pct	25.5%		24.1%		24.5%		21.6%		23.0%		23.6%	
Peak Hour	10:15	17:45	7:30	20:00	9:00	19:30	8:00	20:45	7:45	19:15	9:00	17:45
Peak Volume	20	41	16	35	20	34	17	44	22	43	16	33
P.H.F	0.6250	0.9318	0.5000	0.7955	0.6250	0.7727	0.8500	0.7333	0.3667	0.9773	0.6212	0.9022

AECOM

7:00-8:00 AM	6	9	7	9	4	7
7:15-8:15 AM	8	15	10	12	18	13
7:30-8:30 AM	10	16	12	16	19	15
7:45-8:45 AM	11	15	11	16	22	15
8:00-9:00 AM	10	15	12	17	21	15

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

Client: AECOM
File Number: 1604674
Route: WELLESELEY ST
Location: W. of STANFORD AVE

Site Ref: 10
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	3	1	4	0	2	1	4	0	3
00:15	2	2	2	4	0	4	1	3	1	1	1	3
00:30	0	2	0	2	0	3	3	5	3	9	1	4
00:45	0	0	0	3	0	2	0	4	0	5	0	3
01:00	0	4	0	2	2	3	0	4	1	3	1	3
01:15	0	3	0	2	1	4	0	1	0	2	0	2
01:30	1	1	0	1	2	7	1	3	1	4	1	3
01:45	0	2	0	2	1	8	0	2	0	8	0	4
02:00	1	6	0	2	0	5	0	3	0	5	0	4
02:15	0	4	0	2	1	2	0	7	0	2	0	3
02:30	0	3	1	2	1	4	0	11	0	2	0	4
02:45	0	8	0	9	0	4	0	12	0	5	0	8
03:00	0	10	1	2	0	1	0	9	1	9	0	6
03:15	0	9	0	2	0	1	0	8	0	5	0	5
03:30	0	0	0	4	1	3	2	7	0	8	1	4
03:45	0	7	0	2	1	8	1	3	0	5	0	5
04:00	0	6	0	8	0	6	0	3	0	6	0	6
04:15	2	7	0	1	0	2	0	7	0	7	0	5
04:30	0	4	0	3	1	1	1	5	0	7	0	4
04:45	0	5	1	6	0	8	0	8	1	8	0	7
05:00	2	8	0	3	1	7	0	1	0	6	1	5
05:15	0	4	0	5	0	4	0	3	1	7	0	5
05:30	3	2	1	3	1	3	0	2	0	6	1	3
05:45	0	5	0	2	1	6	0	7	0	13	0	7
06:00	1	10	1	8	2	5	0	2	0	9	1	7
06:15	3	5	2	5	3	10	1	8	1	11	2	8
06:30	1	7	1	6	1	8	2	5	3	10	2	7
06:45	0	10	1	8	1	5	3	11	4	10	2	9
07:00	1	10	0	9	1	4	3	7	0	9	1	8
07:15	3	3	6	7	2	4	0	7	5	11	3	6
07:30	3	5	3	3	5	5	1	7	4	12	3	6
07:45	9	5	4	5	5	8	5	11	5	9	6	8
08:00	4	4	7	4	6	6	6	7	11	11	7	6
08:15	3	5	2	3	1	2	1	3	7	12	3	5
08:30	6	5	3	7	4	6	4	8	5	4	4	6
08:45	5	1	6	3	8	4	6	7	3	11	6	5
09:00	1	4	7	6	6	5	9	10	7	5	6	6
09:15	8	5	2	5	5	4	4	6	9	8	6	6
09:30	3	2	4	3	6	3	2	3	8	6	5	3
09:45	3	2	3	4	5	1	6	4	4	9	4	4
10:00	6	1	8	2	5	0	4	7	7	4	6	3
10:15	4	3	4	3	3	1	2	3	4	6	3	3
10:30	4	2	0	3	2	0	3	3	5	2	3	2
10:45	3	1	4	0	2	0	4	4	5	5	4	2
11:00	5	1	2	3	3	3	2	4	0	6	2	3
11:15	2	3	1	2	7	0	4	0	4	3	4	2
11:30	1	2	1	1	4	2	0	1	2	4	2	2
11:45	5	0	3	2	2	0	3	1	2	2	3	1
Totals	**95**	**202**	**81**	**177**	**104**	**186**	**84**	**249**	**115**	**316**	**96**	**226**
Day Total	**297**		**258**		**290**		**333**		**431**		**322**	
AM Pct	32.0%		31.4%		35.9%		25.2%		26.7%		29.8%	
Peak Hour	7:45	18:00	7:15	18:30	8:45	17:45	8:30	14:30	7:45	19:30	8:45	18:15
Peak Volume	22	32	20	30	25	29	23	40	28	44	22	32
P.H.F	0.6111	0.8000	0.7143	0.8333	0.7813	0.7250	0.6389	0.8333	0.6364	0.9167	0.9083	0.8977

AECOM

4:00-5:00 PM	22	18	17	23	28	22
4:15-5:15 PM	24	13	18	21	28	21
4:30-5:30 PM	21	17	20	17	28	21
4:45-5:45 PM	19	17	22	14	27	20
5:00-6:00 PM	19	13	20	13	32	19

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

Client: AECOM
File Number: 1604675
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	1	2	1	2	0	2	0	2	0	2
00:15	1	3	0	1	1	2	1	0	1	3	1	2
00:30	0	3	0	0	1	2	0	3	0	1	0	2
00:45	0	2	0	1	0	1	3	3	1	5	1	2
01:00	0	2	0	1	0	7	1	4	0	1	0	3
01:15	0	5	0	1	0	24	0	1	0	2	0	7
01:30	1	0	0	2	1	16	0	3	1	6	1	5
01:45	0	0	1	1	1	4	0	1	0	2	0	2
02:00	0	4	0	3	0	4	0	3	0	4	0	4
02:15	0	5	0	7	0	2	0	6	0	9	0	6
02:30	0	8	0	14	0	6	0	13	0	14	0	11
02:45	0	7	0	9	0	0	0	9	0	7	0	6
03:00	0	3	1	2	0	2	0	2	0	2	0	2
03:15	0	2	0	4	0	3	0	4	0	3	0	3
03:30	0	2	0	4	0	2	0	1	0	2	0	2
03:45	0	5	0	3	0	2	0	1	0	2	0	3
04:00	0	5	0	4	0	3	0	4	0	4	0	4
04:15	0	2	0	2	1	0	0	1	0	4	0	2
04:30	0	3	0	3	0	3	0	3	0	4	0	3
04:45	0	2	0	2	0	2	0	2	0	4	0	2
05:00	1	1	0	2	0	1	1	3	0	7	0	3
05:15	1	1	0	1	0	2	0	3	0	3	0	2
05:30	1	0	1	2	1	4	0	4	0	2	1	2
05:45	0	2	0	4	0	2	0	0	0	9	0	3
06:00	0	3	1	4	1	4	0	1	0	12	0	5
06:15	0	3	0	1	1	5	0	7	0	3	0	4
06:30	0	4	0	1	0	4	1	2	0	7	0	4
06:45	0	2	0	3	0	3	1	7	0	4	0	4
07:00	0	5	0	3	1	3	0	5	1	3	0	4
07:15	2	4	1	1	1	4	2	4	0	4	1	3
07:30	3	2	5	4	5	3	3	2	3	10	4	4
07:45	21	2	18	2	26	4	14	5	31	6	22	4
08:00	42	1	44	1	40	2	45	2	42	5	43	2
08:15	5	2	7	2	7	2	8	3	6	1	7	2
08:30	1	1	1	1	3	2	3	3	4	2	2	2
08:45	1	2	6	1	2	4	1	2	2	4	2	3
09:00	0	1	1	1	0	4	7	0	1	2	2	2
09:15	3	0	2	1	2	7	1	1	4	5	2	3
09:30	1	2	3	1	0	3	2	3	1	3	1	2
09:45	4	1	0	3	4	1	4	3	0	3	2	2
10:00	1	1	2	1	0	2	2	3	2	2	1	2
10:15	3	1	5	2	1	4	0	0	2	2	2	2
10:30	1	2	0	0	2	1	3	1	3	2	2	1
10:45	0	1	2	3	2	1	2	1	3	3	2	2
11:00	4	0	1	2	2	0	1	4	3	1	2	1
11:15	2	3	2	1	1	0	5	1	1	1	2	1
11:30	3	1	2	0	3	2	3	1	0	1	2	1
11:45	6	1	1	1	1	2	1	1	2	1	2	1
Totals	**108**	**112**	**108**	**115**	**112**	**163**	**115**	**138**	**114**	**189**	**111**	**143**
Day Total	**220**		**223**		**275**		**253**		**303**		**255**	
AM Pct	49.1%		48.4%		40.7%		45.5%		37.6%		43.7%	
Peak Hour	7:30	14:00	7:30	14:00	7:30	13:00	7:30	14:00	7:45	14:00	7:30	14:00
Peak Volume	71	24	74	33	78	51	70	31	83	34	75	27
P.H.F	0.4226	0.7500	0.4205	0.5893	0.4875	0.5313	0.3889	0.5962	0.4940	0.6071	0.4401	0.6091

AECOM

7:00-8:00 AM	26	24	33	19	35	27
7:15-8:15 AM	68	68	72	64	76	70
7:30-8:30 AM	71	74	78	70	82	75
7:45-8:45 AM	69	70	76	70	83	74
8:00-9:00 AM	49	58	52	57	54	54

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

Client: AECOM
File Number: 1604676
Route: OBERLIN ST
Location: W. of STANFORD AVE

Site Ref: 11
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	1	1	0	5	3	3	1	1	1	3
00:15	0	2	0	3	1	0	0	1	1	2	0	2
00:30	1	3	0	4	0	4	0	4	0	3	0	4
00:45	0	5	0	1	1	2	1	3	0	2	0	3
01:00	0	3	0	4	1	2	1	1	0	3	0	3
01:15	0	3	0	1	0	4	0	1	0	4	0	3
01:30	0	2	0	2	1	8	0	4	0	5	0	4
01:45	0	2	1	1	0	4	0	3	0	1	0	2
02:00	0	0	0	0	1	3	0	4	0	3	0	2
02:15	0	1	0	3	0	2	0	1	0	3	0	2
02:30	0	3	0	2	0	2	0	2	0	2	0	2
02:45	0	12	0	13	0	2	0	10	0	6	0	9
03:00	0	2	0	2	0	1	0	4	0	11	0	4
03:15	0	4	0	1	0	6	0	5	0	4	0	4
03:30	0	9	0	2	0	1	1	5	0	4	0	4
03:45	0	5	0	2	0	1	0	3	0	6	0	3
04:00	0	2	0	1	0	3	0	2	0	4	0	2
04:15	0	5	1	6	1	4	0	8	0	6	0	6
04:30	1	2	0	4	0	2	0	2	0	1	0	2
04:45	0	4	1	1	0	3	0	5	0	4	0	3
05:00	0	2	0	6	0	1	0	1	0	4	0	3
05:15	0	3	0	5	0	3	1	5	0	4	0	4
05:30	0	2	0	2	0	3	0	3	0	3	0	3
05:45	0	3	0	3	0	4	0	4	0	7	0	4
06:00	0	2	1	2	0	3	0	5	0	3	0	3
06:15	2	1	2	6	1	3	1	3	3	5	2	4
06:30	1	3	0	3	0	7	0	5	0	7	0	5
06:45	0	4	0	3	1	7	0	5	0	3	0	4
07:00	2	3	2	1	1	4	3	3	2	5	2	3
07:15	1	3	1	1	2	3	1	6	0	2	1	3
07:30	3	1	5	2	2	4	4	4	1	2	3	3
07:45	1	2	5	5	2	4	5	1	4	1	3	3
08:00	8	2	7	4	7	2	11	5	13	6	9	4
08:15	2	2	7	3	9	2	5	1	6	5	6	3
08:30	1	3	3	0	3	2	4	5	4	2	3	2
08:45	3	4	4	1	5	2	3	7	5	0	4	3
09:00	2	4	0	4	2	4	2	2	3	3	2	3
09:15	5	0	3	3	5	0	4	1	3	1	4	1
09:30	4	0	0	1	1	1	5	4	6	1	3	1
09:45	2	1	2	1	4	0	3	0	3	3	3	1
10:00	3	1	3	1	3	1	2	1	3	1	3	1
10:15	1	1	2	1	4	0	3	2	3	1	3	1
10:30	4	2	5	2	2	1	2	1	1	1	3	1
10:45	2	0	1	1	3	1	3	1	4	1	3	1
11:00	2	0	2	0	1	2	1	2	0	4	1	2
11:15	1	1	1	2	2	1	3	1	1	2	2	1
11:30	3	1	2	0	1	1	2	0	5	0	3	0
11:45	4	0	3	0	3	1	3	2	5	0	4	1
Totals	**59**	**123**	**65**	**117**	**70**	**126**	**77**	**151**	**77**	**152**	**70**	**134**
Day Total	**182**		**182**		**196**		**228**		**229**		**203**	
AM Pct	32.4%		35.7%		35.7%		33.8%		33.6%		34.2%	
Peak Hour	7:30	14:45	7:30	14:15	8:00	18:15	7:30	14:45	8:00	14:45	8:00	14:45
Peak Volume	14	27	24	20	24	21	25	24	28	25	22	21
P.H.F	0.4375	0.5625	0.8571	0.3846	0.6667	0.7500	0.5682	0.6000	0.5385	0.5682	0.5978	0.6047

AECOM

4:00-5:00 PM	13	12	12	17	15	14
4:15-5:15 PM	13	17	10	16	15	14
4:30-5:30 PM	11	16	9	13	13	12
4:45-5:45 PM	11	14	10	14	15	13
5:00-6:00 PM	10	16	11	13	18	14

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

Client: AECOM
File Number: 1604677
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	1	1	3	3	4	1	4	1	3
00:15	1	1	0	2	2	1	0	1	0	2	1	1
00:30	0	2	0	2	4	3	0	1	0	0	1	2
00:45	0	2	0	2	1	3	0	4	1	1	0	2
01:00	0	3	1	0	0	2	1	0	0	1	0	1
01:15	0	1	0	1	0	10	0	2	0	1	0	3
01:30	0	1	1	2	0	27	0	1	0	3	0	7
01:45	1	2	1	2	0	7	0	4	1	1	1	3
02:00	0	2	1	1	0	2	0	1	0	0	0	1
02:15	0	2	0	1	0	3	1	1	0	5	0	2
02:30	0	2	0	5	1	1	0	6	0	9	0	5
02:45	0	19	0	21	0	4	0	21	0	17	0	16
03:00	0	6	0	3	0	3	0	6	0	17	0	7
03:15	0	2	0	1	0	5	0	3	0	2	0	3
03:30	0	3	0	3	1	2	0	1	0	7	0	3
03:45	0	5	0	2	0	3	0	4	0	3	0	3
04:00	0	1	0	3	0	3	0	3	0	5	0	3
04:15	0	5	1	3	0	5	0	14	0	3	0	6
04:30	0	2	0	4	0	0	0	1	0	3	0	2
04:45	0	1	1	5	0	2	0	2	0	1	0	2
05:00	0	4	0	2	0	4	0	2	0	1	0	3
05:15	0	2	0	1	0	1	0	3	0	2	0	2
05:30	0	2	0	5	1	3	0	1	0	3	0	3
05:45	0	3	0	2	0	3	0	4	0	3	0	3
06:00	0	2	0	4	0	0	0	3	0	5	0	3
06:15	0	1	0	2	0	3	0	3	0	4	0	3
06:30	1	2	0	0	0	3	0	2	0	5	0	2
06:45	0	1	0	3	1	2	0	1	0	5	0	2
07:00	0	0	0	3	0	0	0	3	0	2	0	2
07:15	0	2	0	0	0	1	0	2	0	2	0	1
07:30	1	1	1	0	0	0	0	1	1	5	1	1
07:45	2	0	2	2	1	1	3	1	5	0	3	1
08:00	23	0	24	0	21	0	26	2	32	15	25	3
08:15	3	1	8	0	7	0	9	1	14	2	8	1
08:30	1	1	3	1	3	1	3	3	10	4	4	2
08:45	1	1	1	0	6	0	2	1	3	0	3	0
09:00	0	0	0	0	4	2	5	0	1	2	2	1
09:15	4	0	2	3	0	1	0	1	2	2	2	1
09:30	0	0	0	2	0	1	0	0	1	1	0	1
09:45	1	1	1	0	0	1	0	1	4	0	1	1
10:00	2	1	1	1	1	0	1	1	0	2	1	1
10:15	2	1	1	3	2	2	0	2	1	0	1	2
10:30	1	1	3	1	2	2	0	1	0	1	1	1
10:45	1	0	0	2	1	0	2	1	0	0	1	1
11:00	1	0	0	2	1	2	1	2	2	3	1	2
11:15	0	0	0	1	1	0	0	1	3	2	1	1
11:30	0	0	4	2	2	0	1	3	3	2	2	1
11:45	6	0	6	2	7	4	1	3	7	3	5	2
Totals	**52**	**92**	**63**	**108**	**71**	**126**	**59**	**129**	**92**	**161**	**67**	**123**
Day Total	**144**		**171**		**197**		**188**		**253**		**191**	
AM Pct	36.1%		36.8%		36.0%		31.4%		36.4%		35.4%	
Peak Hour	7:30	14:45	7:45	14:15	8:00	13:00	7:45	14:30	7:45	14:15	7:45	14:30
Peak Volume	29	30	37	30	37	46	41	36	61	48	40	31
P.H.F	0.3152	0.3947	0.3854	0.3571	0.4405	0.4259	0.3942	0.4286	0.4766	0.7059	0.3968	0.4665

AECOM

7:00-8:00 AM	3	3	1	3	6	3
7:15-8:15 AM	26	27	22	29	38	28
7:30-8:30 AM	29	35	29	38	52	37
7:45-8:45 AM	29	37	32	41	61	40
8:00-9:00 AM	28	36	37	40	59	40

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

Client: AECOM
File Number: 1604678
Route: OLMSTEAD RD
Location: N. of ESCONDIDO RD

Site Ref: 12
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	4	0	1	0	1	1	2	3	3	1	2
00:15	1	1	0	0	1	1	1	2	3	2	1	1
00:30	0	1	0	3	2	2	1	0	0	2	1	2
00:45	0	1	1	0	0	1	0	4	1	4	0	2
01:00	0	3	1	5	1	6	2	3	1	0	1	3
01:15	0	1	0	1	0	36	0	4	0	3	0	9
01:30	0	2	0	2	0	18	0	2	0	2	0	5
01:45	1	1	1	1	0	3	2	0	2	1	1	1
02:00	0	4	0	3	0	1	0	7	0	6	0	4
02:15	0	9	0	13	0	2	1	8	0	14	0	9
02:30	0	9	0	14	0	3	0	21	0	20	0	13
02:45	0	8	0	10	0	3	0	12	0	10	0	9
03:00	0	3	1	3	0	2	0	4	0	4	0	3
03:15	0	0	0	1	0	3	0	2	0	0	0	1
03:30	0	3	0	2	0	1	0	1	0	7	0	3
03:45	0	2	0	1	0	2	0	2	0	3	0	2
04:00	0	4	0	6	0	3	0	2	0	2	0	3
04:15	0	2	0	5	0	2	0	1	0	3	0	3
04:30	0	1	0	4	0	3	0	2	0	1	0	2
04:45	0	1	0	2	0	3	0	1	0	1	0	2
05:00	0	4	0	1	0	2	0	1	0	1	0	2
05:15	0	3	0	4	0	3	0	5	0	1	0	3
05:30	0	2	2	1	2	3	0	3	0	2	1	2
05:45	1	0	1	2	0	0	1	3	0	8	1	3
06:00	0	1	1	3	0	0	0	3	1	14	0	4
06:15	0	3	0	1	2	1	1	2	2	8	1	3
06:30	3	4	0	1	1	4	1	2	0	3	1	3
06:45	0	2	0	2	0	1	0	3	0	3	0	2
07:00	0	1	1	2	1	1	0	4	0	3	0	2
07:15	2	1	4	1	0	1	1	2	0	4	1	2
07:30	2	2	5	0	5	0	3	3	7	5	4	2
07:45	27	1	29	3	28	1	27	2	37	10	30	3
08:00	58	1	68	0	64	2	69	0	73	4	66	1
08:15	6	0	10	2	6	0	8	1	7	1	7	1
08:30	3	1	0	1	5	2	3	3	7	0	4	1
08:45	1	0	3	2	3	0	2	2	4	1	3	1
09:00	2	1	1	0	2	2	4	2	4	3	3	2
09:15	1	1	4	1	4	1	0	2	4	0	3	1
09:30	1	0	1	3	2	0	2	1	1	0	1	1
09:45	1	0	1	1	1	0	2	1	3	1	2	1
10:00	3	1	1	1	2	0	2	1	2	1	2	1
10:15	4	0	2	1	0	2	0	0	1	1	1	1
10:30	2	0	1	2	0	0	1	1	2	1	1	1
10:45	2	0	1	0	1	0	1	0	0	1	1	0
11:00	1	0	2	3	2	1	2	0	7	0	3	1
11:15	2	0	1	1	0	0	1	0	2	2	1	1
11:30	0	1	7	1	3	0	2	3	2	0	3	1
11:45	0	0	1	1	0	2	1	1	5	0	1	1
Totals	**125**	**90**	**151**	**118**	**138**	**125**	**142**	**131**	**181**	**166**	**147**	**126**
Day Total	**215**		**269**		**263**		**273**		**347**		**273**	
AM Pct	58.1%		56.1%		52.5%		52.0%		52.2%		53.9%	
Peak Hour	7:45	14:00	7:30	14:00	7:30	13:00	7:30	14:00	7:30	14:00	7:30	14:00
Peak Volume	94	30	112	40	103	63	107	48	124	50	108	35
P.H.F	0.4052	0.8333	0.4118	0.7143	0.4023	0.4375	0.3877	0.5714	0.4247	0.6250	0.4059	0.6604

AECOM

4:00-5:00 PM	8	17	11	6	7	10
4:15-5:15 PM	8	12	10	5	6	8
4:30-5:30 PM	9	11	11	9	4	9
4:45-5:45 PM	10	8	11	10	5	9
5:00-6:00 PM	9	8	8	12	12	10

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

Client: AECOM
File Number: 1604679
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	49	3	50	5	60	6	50	5	50	5	52
00:15	4	39	3	48	4	38	3	45	8	44	4	43
00:30	5	43	3	38	5	52	8	61	4	50	5	49
00:45	5	57	3	50	3	52	2	42	2	58	3	52
01:00	4	48	1	33	5	60	1	39	3	54	3	47
01:15	1	45	1	42	1	45	5	41	2	55	2	46
01:30	1	38	4	45	3	50	0	48	2	33	2	43
01:45	2	41	1	46	0	40	3	48	3	42	2	43
02:00	3	33	6	48	6	33	3	52	3	36	4	40
02:15	0	27	3	45	0	52	0	46	1	42	1	42
02:30	1	48	1	54	1	33	0	50	0	59	1	49
02:45	0	47	0	40	0	44	1	51	1	59	0	48
03:00	0	55	1	40	0	40	2	48	1	50	1	47
03:15	0	57	2	30	0	44	2	36	1	44	1	42
03:30	1	45	3	49	2	55	1	46	1	43	2	48
03:45	2	53	1	58	0	34	0	54	1	64	1	53
04:00	3	59	2	59	2	51	2	51	2	80	2	60
04:15	2	49	2	54	2	51	3	55	4	64	3	55
04:30	3	55	6	56	5	52	5	50	3	61	4	55
04:45	8	47	6	61	5	68	9	71	2	60	6	61
05:00	13	71	11	56	13	52	12	78	12	80	12	67
05:15	8	51	9	65	6	61	9	99	12	77	9	71
05:30	14	78	21	75	23	82	23	115	20	82	20	86
05:45	32	70	36	78	34	94	30	114	28	70	32	85
06:00	20	54	24	48	33	81	30	91	15	72	24	69
06:15	25	61	22	71	19	87	23	63	21	60	22	68
06:30	29	69	27	71	37	85	28	72	30	75	30	74
06:45	55	55	35	39	49	61	55	61	43	60	47	55
07:00	47	47	59	41	55	47	51	47	50	58	52	48
07:15	66	48	89	43	65	32	69	36	70	40	72	40
07:30	75	39	81	26	78	42	81	39	74	39	78	37
07:45	91	28	107	32	95	34	104	29	108	45	101	34
08:00	95	26	108	22	100	28	116	33	99	39	104	30
08:15	103	21	113	20	99	21	114	27	119	52	110	28
08:30	96	18	123	22	101	29	120	34	108	38	110	28
08:45	102	14	118	30	118	23	120	35	105	42	113	29
09:00	103	26	98	29	106	28	102	28	90	38	100	30
09:15	95	17	88	20	98	37	76	27	98	42	91	29
09:30	70	12	68	15	72	16	71	24	85	22	73	18
09:45	57	8	70	19	74	14	67	17	81	22	70	16
10:00	74	8	64	20	62	17	61	16	58	27	64	18
10:15	53	16	57	16	45	16	59	14	71	20	57	16
10:30	51	6	57	10	61	11	44	13	52	22	53	12
10:45	51	11	59	12	53	8	49	12	45	23	51	13
11:00	47	5	54	11	53	5	51	9	47	18	50	10
11:15	50	9	50	6	61	7	54	6	50	20	53	10
11:30	67	7	53	6	46	12	57	9	55	12	56	9
11:45	59	2	57	5	58	5	58	6	53	11	57	6
Totals	**1698**	**1812**	**1810**	**1854**	**1763**	**1989**	**1790**	**2138**	**1748**	**2254**	**1762**	**2009**
Day Total	**3510**		**3664**		**3752**		**3928**		**4002**		**3771**	
AM Pct	48.4%		49.4%		47.0%		45.6%		43.7%		46.7%	
Peak Hour	8:15	17:00	8:00	17:00	8:15	17:45	8:00	17:15	7:45	17:00	8:00	17:15
Peak Volume	404	270	462	274	424	347	470	419	434	309	435	311
P.H.F	0.9806	0.8654	0.9390	0.8782	0.8983	0.9229	0.9792	0.9109	0.9118	0.9421	0.9667	0.9010

AECOM

7:00-8:00 AM	279	336	293	305	302	303
7:15-8:15 AM	327	385	338	370	351	354
7:30-8:30 AM	364	409	372	415	400	392
7:45-8:45 AM	385	451	395	454	434	424
8:00-9:00 AM	396	462	418	470	431	435

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

Client: AECOM
File Number: 1604680
Route: BOWDOIN ST
Location: W. of STANFORD AVE

Site Ref: 13
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	36	6	44	10	34	10	45	12	40	9	40
00:15	5	30	7	52	6	43	12	34	11	54	8	43
00:30	5	39	2	45	11	47	11	37	6	51	7	44
00:45	7	39	2	37	6	34	4	44	11	55	6	42
01:00	5	50	5	43	5	58	4	45	3	62	4	52
01:15	2	43	1	55	2	57	1	44	6	50	2	50
01:30	3	40	3	37	2	46	0	39	5	51	3	43
01:45	3	42	5	41	6	66	3	56	3	55	4	52
02:00	5	35	3	48	3	43	2	49	3	54	3	46
02:15	3	45	5	59	4	48	3	62	3	56	4	54
02:30	3	70	7	79	6	78	7	81	4	99	5	81
02:45	1	48	2	69	2	62	1	85	1	63	1	65
03:00	0	68	1	69	3	70	2	57	1	66	1	66
03:15	1	53	2	66	0	70	2	65	3	77	2	66
03:30	0	83	1	85	0	100	0	100	1	78	0	89
03:45	2	69	0	83	0	67	2	67	1	78	1	73
04:00	0	72	3	100	0	81	0	71	2	89	1	83
04:15	2	98	2	89	1	73	7	82	2	87	3	86
04:30	2	102	0	82	0	80	0	99	1	92	1	91
04:45	1	104	1	86	3	85	8	91	2	101	3	93
05:00	4	107	3	128	3	120	6	133	2	133	4	124
05:15	2	113	1	88	3	100	1	114	7	102	3	103
05:30	5	74	4	88	5	85	4	90	7	100	5	87
05:45	3	89	4	75	5	94	3	101	4	102	4	92
06:00	5	88	10	88	5	94	7	85	6	88	7	89
06:15	6	80	2	70	3	81	9	91	6	76	5	80
06:30	8	60	8	78	7	82	7	70	10	79	8	74
06:45	11	59	8	66	10	86	9	71	14	52	10	67
07:00	14	58	10	69	13	68	12	69	6	70	11	67
07:15	22	56	26	45	23	53	28	75	22	36	24	53
07:30	18	42	23	43	26	43	31	52	25	62	25	48
07:45	48	56	47	47	49	53	53	42	49	95	49	59
08:00	34	32	40	45	34	67	44	51	50	40	40	47
08:15	25	42	27	52	32	44	34	40	39	34	31	42
08:30	34	41	28	43	28	80	30	47	39	38	32	50
08:45	33	39	44	48	40	67	36	64	35	30	38	50
09:00	26	44	31	55	31	42	43	69	30	32	32	48
09:15	33	62	27	40	30	44	33	34	36	28	32	42
09:30	29	23	37	32	42	29	32	29	34	36	35	30
09:45	36	20	36	33	38	19	26	33	37	29	35	27
10:00	26	35	31	28	25	17	30	22	30	29	28	26
10:15	17	15	31	11	24	18	29	32	24	19	25	19
10:30	33	14	33	13	36	15	22	12	29	16	31	14
10:45	31	10	35	13	33	17	36	16	42	18	35	15
11:00	36	8	25	12	23	18	25	19	21	13	26	14
11:15	26	10	38	7	33	14	40	13	35	11	34	11
11:30	34	8	32	13	48	15	30	12	36	17	36	13
11:45	36	9	28	9	39	7	35	12	46	19	37	11
Totals	**691**	**2460**	**727**	**2608**	**758**	**2714**	**774**	**2751**	**802**	**2762**	**750**	**2659**
Day Total	**3151**		**3335**		**3472**		**3525**		**3564**		**3409**	
AM Pct	21.9%		21.8%		21.8%		22.0%		22.5%		22.0%	
Peak Hour	7:45	16:30	11:45	16:45	11:30	17:00	7:30	17:00	11:45	17:00	11:45	16:30
Peak Volume	141	426	169	390	164	399	162	438	191	437	163	412
P.H.F	0.7344	0.9425	0.8125	0.7617	0.8542	0.8313	0.7642	0.8233	0.8843	0.8214	0.9304	0.8293

AECOM

4:00-5:00 PM	376	357	319	343	369	353
4:15-5:15 PM	411	385	358	405	413	394
4:30-5:30 PM	426	384	385	437	428	412
4:45-5:45 PM	398	390	390	428	436	408
5:00-6:00 PM	383	379	399	438	437	407

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

Client: AECOM
File Number: 1604681
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	12	0	10	0	13	0	9	1	11	0	11
00:15	1	11	0	15	0	15	0	14	0	8	0	13
00:30	0	10	0	16	0	13	1	13	0	13	0	13
00:45	1	14	1	13	0	14	0	13	0	13	0	13
01:00	0	8	0	11	1	6	0	11	0	12	0	10
01:15	0	12	0	14	0	15	1	14	0	10	0	13
01:30	0	8	0	12	1	7	0	11	0	1	0	8
01:45	1	10	0	12	1	11	1	11	0	9	1	11
02:00	0	10	0	14	0	9	0	6	0	17	0	11
02:15	0	6	0	14	0	8	0	6	0	10	0	9
02:30	0	17	0	14	0	14	0	11	0	13	0	14
02:45	0	13	1	12	0	7	1	12	0	8	0	10
03:00	1	12	1	10	0	16	0	15	0	4	0	11
03:15	0	16	0	17	0	14	0	16	0	9	0	14
03:30	0	15	0	16	0	12	0	18	0	18	0	16
03:45	1	8	0	13	1	12	0	15	0	13	0	12
04:00	1	11	0	10	0	13	0	17	0	18	0	14
04:15	1	5	0	9	0	11	0	10	0	26	0	12
04:30	0	13	1	13	0	12	0	16	0	16	0	14
04:45	0	6	0	10	0	12	0	18	0	14	0	12
05:00	1	11	1	10	1	11	0	15	1	9	1	11
05:15	0	12	1	14	0	17	2	24	1	19	1	17
05:30	2	18	0	23	0	18	1	21	0	14	1	19
05:45	4	11	2	14	3	19	1	31	2	18	2	19
06:00	0	12	1	11	2	18	2	26	0	18	1	17
06:15	3	13	2	15	2	10	1	13	2	17	2	14
06:30	2	11	4	13	1	9	2	6	3	15	2	11
06:45	1	10	3	24	5	11	5	10	1	16	3	14
07:00	3	7	4	11	7	7	4	10	3	17	4	10
07:15	9	4	8	7	12	7	9	7	10	11	10	7
07:30	10	6	8	10	17	13	11	7	11	10	11	9
07:45	12	6	8	3	20	5	13	9	20	8	15	6
08:00	18	5	19	0	27	8	20	6	23	2	21	4
08:15	24	6	17	5	23	3	17	5	22	14	21	7
08:30	12	4	9	3	20	7	21	9	10	8	14	6
08:45	17	3	19	4	16	2	15	5	10	4	15	4
09:00	17	3	24	4	4	3	13	6	11	5	14	4
09:15	6	7	23	7	0	7	19	5	13	7	12	7
09:30	11	3	13	4	0	1	11	4	9	6	9	4
09:45	9	3	13	1	0	3	8	5	13	2	9	3
10:00	14	3	9	3	0	5	8	3	18	5	10	4
10:15	10	5	9	3	0	3	16	2	9	3	9	3
10:30	13	1	11	4	0	3	7	1	5	6	7	3
10:45	8	0	14	2	7	2	11	2	10	2	10	2
11:00	8	1	6	1	9	0	12	3	7	1	8	1
11:15	15	3	9	1	11	0	15	1	5	4	11	2
11:30	13	1	10	1	9	0	11	3	10	1	11	1
11:45	19	0	15	1	13	3	9	0	12	3	14	1
Totals	**269**	**386**	**266**	**454**	**213**	**429**	**268**	**495**	**242**	**488**	**252**	**450**
Day Total	**655**		**720**		**642**		**763**		**730**		**702**	
AM Pct	41.1%		36.9%		33.2%		35.1%		33.2%		35.8%	
Peak Hour	8:00	14:30	8:45	17:30	7:45	17:15	8:00	17:15	7:30	15:30	8:00	17:15
Peak Volume	71	58	79	63	90	72	73	102	76	75	72	72
P.H.F	0.7396	0.8529	0.8229	0.6848	0.8333	0.9474	0.8690	0.8226	0.8261	0.7212	0.8388	0.9521

AECOM

7:00-8:00 AM	34	28	56	37	44	40
7:15-8:15 AM	49	43	76	53	64	57
7:30-8:30 AM	64	52	87	61	76	68
7:45-8:45 AM	66	53	90	71	75	71
8:00-9:00 AM	71	64	86	73	65	72

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Client: AECOM
File Number: 1604682
Route: RAIMUNDO WAY
Location: W. of STANFORD AVE

Site Ref: 14
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	9	1	7	0	9	1	14	0	7	1	9
00:15	0	9	0	10	1	9	0	11	1	11	0	10
00:30	0	18	1	14	0	11	0	12	0	15	0	14
00:45	0	11	0	10	0	10	0	6	0	18	0	11
01:00	0	4	0	14	2	20	0	8	0	15	0	12
01:15	0	16	1	11	0	18	0	6	0	10	0	12
01:30	0	13	0	7	0	12	0	13	0	9	0	11
01:45	0	11	0	8	0	15	0	15	0	16	0	13
02:00	0	7	0	19	0	12	0	12	0	11	0	12
02:15	1	19	3	16	2	10	2	19	1	17	2	16
02:30	1	16	0	17	1	13	1	23	1	13	1	16
02:45	0	17	0	12	0	21	0	17	0	17	0	17
03:00	0	7	0	21	0	26	0	23	0	16	0	19
03:15	0	14	1	25	1	24	0	22	0	16	0	20
03:30	0	11	1	18	0	18	0	11	0	17	0	15
03:45	0	6	0	15	0	10	0	20	0	10	0	12
04:00	0	15	0	17	0	10	0	12	0	17	0	14
04:15	1	13	1	15	1	23	1	22	0	21	1	19
04:30	0	18	0	12	0	15	0	13	1	12	0	14
04:45	0	18	1	12	1	13	1	12	1	13	1	14
05:00	0	17	1	17	0	17	1	24	1	18	1	19
05:15	0	20	1	19	0	20	1	21	0	18	0	20
05:30	1	17	0	18	1	9	0	16	1	17	1	15
05:45	1	11	0	20	1	11	1	16	0	14	1	14
06:00	2	12	0	7	0	15	0	13	0	13	0	12
06:15	0	13	5	13	2	21	0	12	1	16	2	15
06:30	4	6	3	15	2	21	4	8	2	15	3	13
06:45	6	7	3	12	9	10	5	15	4	13	5	11
07:00	5	7	10	5	8	8	5	12	5	7	7	8
07:15	8	7	4	5	9	7	6	9	6	9	7	7
07:30	17	2	17	5	18	5	16	6	26	11	19	6
07:45	25	6	28	1	33	0	31	7	37	9	31	5
08:00	14	6	14	9	21	2	17	6	25	3	18	5
08:15	15	4	13	13	13	9	15	3	13	7	14	7
08:30	12	1	14	5	14	5	14	4	8	8	12	5
08:45	7	5	5	1	12	8	11	14	8	4	9	6
09:00	11	2	9	5	5	3	9	7	13	6	9	5
09:15	7	3	12	8	0	5	11	7	3	8	7	6
09:30	12	6	16	2	0	1	13	4	14	9	11	4
09:45	8	5	13	5	0	4	10	6	11	10	8	6
10:00	12	4	12	1	0	2	7	1	5	13	7	4
10:15	6	3	11	1	0	0	14	2	13	2	9	2
10:30	17	0	8	3	0	0	6	3	9	2	8	2
10:45	3	1	12	0	5	1	11	0	7	6	8	2
11:00	11	2	12	1	11	0	11	0	7	5	10	2
11:15	15	2	13	0	13	0	20	1	10	5	14	2
11:30	15	0	12	1	10	0	11	1	14	2	12	1
11:45	10	2	13	0	16	1	9	1	11	3	12	1
Totals	**248**	**423**	**271**	**472**	**212**	**484**	**265**	**510**	**259**	**534**	**251**	**485**
Day Total	**671**		**743**		**696**		**775**		**793**		**736**	
AM Pct	37.0%		36.5%		30.5%		34.2%		32.7%		34.1%	
Peak Hour	7:30	16:30	7:30	15:00	7:30	14:45	7:30	14:30	7:30	17:00	7:30	14:30
Peak Volume	71	73	72	79	85	89	79	85	101	67	82	72
P.H.F	0.7100	0.9125	0.6429	0.7900	0.6439	0.8558	0.6371	0.9239	0.6824	0.9306	0.6623	0.8911

AECOM

4:00-5:00 PM	64	56	61	59	63	61
4:15-5:15 PM	66	56	68	71	64	65
4:30-5:30 PM	73	60	65	70	61	66
4:45-5:45 PM	72	66	59	73	66	67
5:00-6:00 PM	65	74	57	77	67	68

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Client: AECOM
File Number: 1604683
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	1	0	3	1	2	0	2	0	2
00:15	0	2	0	0	0	4	0	1	0	0	0	1
00:30	0	2	0	3	0	0	0	5	0	2	0	2
00:45	0	2	1	2	0	3	0	2	0	3	0	2
01:00	0	2	0	2	0	3	0	1	0	1	0	2
01:15	0	5	0	1	0	2	0	1	0	1	0	2
01:30	0	3	0	1	0	2	0	1	1	0	0	1
01:45	0	1	0	3	0	3	0	2	0	2	0	2
02:00	0	2	0	3	0	3	0	2	0	1	0	2
02:15	0	0	0	3	0	0	0	8	0	5	0	3
02:30	0	2	0	1	0	2	0	3	0	4	0	2
02:45	0	5	0	1	0	2	0	1	0	2	0	2
03:00	0	1	0	2	0	1	0	3	0	1	0	2
03:15	0	2	0	0	0	3	0	0	0	0	0	1
03:30	0	1	0	1	0	2	0	5	0	3	0	2
03:45	0	2	0	5	0	1	0	3	0	5	0	3
04:00	0	0	0	4	0	4	0	2	0	1	0	2
04:15	0	4	0	6	0	3	0	2	0	2	0	3
04:30	0	2	0	2	0	1	0	2	0	2	0	2
04:45	0	1	0	4	0	3	0	4	0	4	0	3
05:00	0	4	0	0	0	2	0	13	0	4	0	5
05:15	0	3	0	0	0	2	1	21	0	3	0	6
05:30	1	2	0	5	0	2	0	21	0	1	0	6
05:45	2	1	0	1	0	5	0	23	0	1	0	6
06:00	0	4	0	2	0	0	0	16	1	5	0	5
06:15	1	1	0	4	0	3	0	3	0	1	0	2
06:30	1	3	1	0	1	1	1	2	2	0	1	1
06:45	0	0	1	5	0	1	1	2	0	1	0	2
07:00	2	1	2	2	2	3	4	3	1	1	2	2
07:15	2	1	1	0	1	2	2	0	2	3	2	1
07:30	1	1	4	2	2	2	1	2	3	3	2	2
07:45	2	2	4	1	2	3	1	1	4	1	3	2
08:00	1	1	3	2	4	0	4	0	3	1	3	1
08:15	1	0	5	3	3	1	3	0	4	0	3	1
08:30	4	1	0	0	1	0	2	2	0	1	1	1
08:45	0	1	3	1	2	0	1	1	2	1	2	1
09:00	0	1	2	0	5	1	0	3	3	0	2	1
09:15	0	1	1	2	1	1	3	2	1	0	1	1
09:30	3	2	0	1	3	0	4	1	1	3	2	1
09:45	1	0	0	0	0	0	2	0	2	1	1	0
10:00	1	0	3	5	5	3	0	2	1	0	2	2
10:15	2	0	1	1	2	2	1	0	3	1	2	1
10:30	3	1	0	1	3	1	1	1	4	1	2	1
10:45	4	2	1	1	6	0	0	0	2	0	3	1
11:00	3	1	3	1	0	0	0	0	0	2	1	1
11:15	0	0	4	0	1	0	2	0	2	1	2	0
11:30	4	1	0	0	0	2	3	0	2	1	2	1
11:45	3	0	2	0	0	0	2	0	0	0	1	0
Totals	**42**	**76**	**42**	**85**	**44**	**82**	**40**	**169**	**44**	**78**	**42**	**98**
Day Total	**118**		**127**		**126**		**209**		**122**		**140**	
AM Pct	35.6%		33.1%		34.9%		19.1%		36.1%		30.2%	
Peak Hour	10:15	12:45	7:30	15:45	10:00	16:00	7:45	17:15	7:30	16:30	7:30	17:15
Peak Volume	12	12	16	17	16	11	10	81	14	13	11	24
P.H.F	0.7500	0.6000	0.8000	0.7083	0.6667	0.6875	0.6250	0.8804	0.8750	0.8125	0.8594	0.9516

AECOM

7:00-8:00 AM	7	11	7	8	10	9
7:15-8:15 AM	6	12	9	8	12	9
7:30-8:30 AM	5	16	11	9	14	11
7:45-8:45 AM	8	12	10	10	11	10
8:00-9:00 AM	6	11	10	10	9	9

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Client: AECOM
File Number: 1604684
Route: SANTA MARIA AVE
Location: N. of JUNIPERO SERRA BLVD

Site Ref: 15
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	3	0	3	1	2	0	3	0	3
00:15	0	1	0	0	0	3	0	0	1	0	0	1
00:30	0	1	0	1	0	2	0	2	0	4	0	2
00:45	0	2	0	1	0	1	0	2	0	1	0	1
01:00	0	1	0	1	0	3	0	2	0	0	0	1
01:15	0	0	0	2	0	5	0	2	0	1	0	2
01:30	0	0	0	1	0	2	0	3	0	0	0	1
01:45	0	6	0	1	0	1	0	1	0	5	0	3
02:00	0	2	0	1	0	1	0	0	0	3	0	1
02:15	0	3	0	4	0	1	0	1	0	3	0	2
02:30	0	0	0	5	0	2	0	0	0	0	0	1
02:45	0	1	0	1	0	3	0	2	0	1	0	2
03:00	1	2	0	1	0	3	0	1	0	2	0	2
03:15	0	2	0	1	0	3	0	0	0	1	0	1
03:30	0	2	0	1	0	1	0	2	0	2	0	2
03:45	0	1	0	0	0	2	0	3	0	4	0	2
04:00	0	1	0	2	0	2	0	4	0	3	0	2
04:15	0	3	0	4	0	1	0	4	1	0	0	2
04:30	0	3	0	2	0	6	0	1	0	2	0	3
04:45	0	1	0	1	0	1	0	3	0	2	0	2
05:00	1	2	1	0	1	0	0	0	0	2	1	1
05:15	0	1	0	0	0	0	0	1	0	3	0	1
05:30	1	3	0	2	0	0	0	1	0	1	0	1
05:45	0	1	0	1	0	1	0	0	0	3	0	1
06:00	0	2	0	0	1	0	0	1	0	1	0	1
06:15	0	2	0	1	1	0	0	1	0	2	0	1
06:30	1	1	0	0	2	0	0	0	1	1	1	0
06:45	0	0	0	1	0	1	0	1	0	2	0	1
07:00	1	2	3	2	1	3	2	0	0	0	1	1
07:15	2	0	2	0	3	0	1	0	2	2	2	0
07:30	4	0	0	0	1	1	1	2	3	3	2	1
07:45	1	3	1	1	3	2	0	1	3	2	2	2
08:00	2	0	1	0	1	1	2	2	1	1	1	1
08:15	0	0	1	1	1	0	2	0	1	0	1	0
08:30	2	0	1	0	3	2	0	2	3	0	2	1
08:45	0	0	1	2	0	0	0	0	2	1	1	1
09:00	2	0	5	1	1	0	4	0	0	2	2	1
09:15	2	0	4	1	1	0	1	1	0	3	2	1
09:30	2	0	1	0	3	2	3	3	0	2	2	1
09:45	0	1	1	0	1	1	2	0	4	2	2	1
10:00	1	1	4	1	2	0	1	0	2	1	2	1
10:15	2	0	1	2	1	0	3	2	2	0	2	1
10:30	4	1	2	0	2	0	1	0	3	1	2	0
10:45	2	1	4	0	0	0	2	0	4	1	2	0
11:00	4	1	0	0	3	0	1	0	3	2	2	1
11:15	3	0	2	0	1	0	0	0	0	0	1	0
11:30	2	1	2	0	0	0	1	0	0	0	1	0
11:45	4	0	4	0	5	0	3	0	0	0	3	0
Totals	**44**	**57**	**41**	**49**	**38**	**60**	**31**	**53**	**36**	**75**	**38**	**59**
Day Total	**101**		**90**		**98**		**84**		**111**		**97**	
AM Pct	43.6%		45.6%		38.8%		36.9%		32.4%		39.3%	
Peak Hour	10:30	13:30	8:30	13:45	11:45	12:30	9:00	15:30	10:15	13:30	10:15	15:45
Peak Volume	13	11	11	11	13	11	10	13	12	11	9	10
P.H.F	0.8125	0.4583	0.5500	0.5500	0.6500	0.5500	0.6250	0.8125	0.7500	0.5500	0.9167	0.8571

AECOM

4:00-5:00 PM	8	9	10	12	7	9
4:15-5:15 PM	9	7	8	8	6	8
4:30-5:30 PM	7	3	7	5	9	6
4:45-5:45 PM	7	3	1	5	8	5
5:00-6:00 PM	7	3	1	2	9	4

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

Client: AECOM
File Number: 1604685
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	44	1	45	7	46	4	29	8	45	5	42
00:15	9	39	2	44	3	47	3	35	6	39	5	41
00:30	6	35	2	36	3	50	3	46	7	31	4	40
00:45	3	37	2	48	4	46	6	29	8	43	5	41
01:00	5	30	1	42	1	44	1	22	3	46	2	37
01:15	0	31	5	38	2	33	4	38	5	51	3	38
01:30	0	41	1	33	2	32	3	22	2	46	2	35
01:45	2	30	3	31	1	28	0	43	6	66	2	40
02:00	1	36	1	42	0	33	5	35	4	33	2	36
02:15	1	37	1	26	2	31	1	34	3	34	2	32
02:30	0	31	0	37	2	36	0	30	1	31	1	33
02:45	1	35	0	35	1	41	1	36	2	41	1	38
03:00	0	19	1	32	1	32	1	48	0	28	1	32
03:15	2	25	0	31	1	41	1	40	0	35	1	34
03:30	0	40	1	25	1	31	0	45	1	39	1	36
03:45	1	43	1	40	0	25	0	43	1	40	1	38
04:00	1	41	0	43	2	32	2	56	0	44	1	43
04:15	0	42	1	34	2	25	4	46	1	63	2	42
04:30	6	33	4	31	2	43	4	60	3	45	4	42
04:45	3	48	2	45	3	53	5	101	2	49	3	59
05:00	6	48	7	37	3	40	6	96	4	52	5	55
05:15	12	48	8	51	12	67	17	95	9	71	12	66
05:30	20	55	16	52	17	58	24	83	14	54	18	60
05:45	16	56	17	55	21	65	21	81	14	62	18	64
06:00	17	46	14	46	23	42	11	85	15	54	16	55
06:15	12	45	23	45	15	64	15	71	17	58	16	57
06:30	27	52	31	50	29	54	24	46	22	52	27	51
06:45	31	54	32	39	36	56	31	55	39	56	34	52
07:00	39	38	41	41	39	31	46	38	31	52	39	40
07:15	55	34	50	31	60	29	54	41	53	45	54	36
07:30	75	20	67	27	66	40	59	23	51	49	64	32
07:45	86	17	81	20	74	24	74	20	82	31	79	22
08:00	81	18	84	21	70	25	83	27	83	32	80	25
08:15	87	13	99	22	93	29	104	21	72	34	91	24
08:30	102	13	82	19	92	23	92	32	85	21	91	22
08:45	85	18	77	14	93	19	94	19	110	22	92	18
09:00	87	17	97	12	102	20	81	17	59	40	85	21
09:15	92	14	106	15	108	25	80	23	75	35	92	22
09:30	85	12	79	14	80	13	62	26	67	31	75	19
09:45	77	12	63	12	71	15	51	15	65	16	65	14
10:00	50	8	61	19	56	16	59	13	62	22	58	16
10:15	53	11	47	14	60	16	56	10	57	15	55	13
10:30	51	8	51	13	52	12	31	9	50	20	47	12
10:45	43	5	45	15	48	18	43	8	41	15	44	12
11:00	38	10	45	9	42	12	38	15	41	18	41	13
11:15	49	8	41	8	49	9	54	8	43	13	47	9
11:30	43	4	53	7	60	7	46	11	38	15	48	9
11:45	41	2	55	4	50	7	49	11	50	20	49	9
Totals	**1506**	**1403**	**1501**	**1450**	**1561**	**1585**	**1453**	**1837**	**1412**	**1854**	**1487**	**1626**
Day Total	**2909**		**2951**		**3146**		**3290**		**3266**		**3112**	
AM Pct	51.8%		50.9%		49.6%		44.2%		43.2%		47.8%	
Peak Hour	8:30	17:00	8:30	17:15	8:30	17:15	8:00	16:45	8:00	17:15	8:30	17:15
Peak Volume	366	207	362	204	395	232	373	375	350	241	360	245
P.H.F	0.8971	0.9241	0.8538	0.9273	0.9144	0.8657	0.8966	0.9282	0.7955	0.8486	0.9756	0.9232

AECOM

7:00-8:00 AM	255	239	239	233	217	237
7:15-8:15 AM	297	282	270	270	269	278
7:30-8:30 AM	329	331	303	320	288	314
7:45-8:45 AM	356	346	329	353	322	341
8:00-9:00 AM	355	342	348	373	350	354

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

Client: AECOM
File Number: 1604686
Route: CAMPUS DR EAST
Location: E. of JUNIPERO SERRA BLVD

Site Ref: 16
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	35	3	30	7	40	10	41	11	48	8	39
00:15	14	33	7	36	8	53	9	40	8	41	9	41
00:30	6	35	8	39	14	48	9	30	11	54	10	41
00:45	5	35	5	33	1	38	6	43	9	47	5	39
01:00	9	30	7	39	4	39	8	46	5	61	7	43
01:15	0	43	2	31	0	48	5	56	8	77	3	51
01:30	2	53	2	46	0	41	3	35	2	49	2	45
01:45	0	33	1	46	6	58	3	47	3	55	3	48
02:00	1	57	4	68	5	53	6	64	3	51	4	59
02:15	5	53	7	49	10	51	9	44	10	76	8	55
02:30	0	60	3	44	2	58	2	43	4	82	2	57
02:45	1	47	0	53	0	43	3	44	2	60	1	49
03:00	1	64	2	63	0	70	2	81	2	69	1	69
03:15	1	63	1	53	0	67	2	62	1	76	1	64
03:30	2	58	3	70	1	50	0	59	1	76	1	63
03:45	0	63	0	59	0	56	2	50	1	64	1	58
04:00	0	68	0	62	1	65	1	71	2	64	1	66
04:15	0	71	3	98	2	63	4	74	1	69	2	75
04:30	4	70	2	70	3	66	3	79	1	68	3	71
04:45	3	74	1	72	3	54	5	48	2	87	3	67
05:00	5	76	0	63	1	70	6	72	1	91	3	74
05:15	3	71	4	79	0	73	3	78	3	74	3	75
05:30	1	63	3	62	2	48	4	63	4	86	3	64
05:45	3	51	1	69	2	64	2	59	2	68	2	62
06:00	6	67	3	89	6	83	8	71	3	78	5	78
06:15	4	68	8	59	4	68	4	79	4	59	5	67
06:30	11	67	5	69	9	73	6	57	5	61	7	65
06:45	8	67	13	36	16	68	19	58	16	58	14	57
07:00	14	42	15	58	13	70	15	63	20	60	15	59
07:15	23	57	27	61	13	61	21	66	21	48	21	59
07:30	24	37	18	53	20	56	22	59	22	39	21	49
07:45	20	45	23	29	21	42	17	45	19	71	20	46
08:00	33	40	33	57	26	49	26	64	28	48	29	52
08:15	28	32	24	31	23	65	20	55	18	45	23	46
08:30	25	45	26	47	19	44	30	31	28	25	26	38
08:45	32	41	29	56	27	66	31	55	33	43	30	52
09:00	31	46	33	48	30	40	26	53	30	36	30	45
09:15	37	47	27	46	20	48	29	49	27	34	28	45
09:30	26	36	24	37	28	33	25	64	29	68	26	48
09:45	28	17	41	35	30	21	30	40	36	35	33	30
10:00	23	62	30	27	28	23	22	24	27	29	26	33
10:15	32	25	33	29	28	19	26	22	27	26	29	24
10:30	26	13	34	17	30	17	26	18	32	24	30	18
10:45	32	21	23	11	31	16	27	20	36	23	30	18
11:00	31	15	25	14	36	15	24	16	30	22	29	16
11:15	29	13	25	11	22	12	26	9	38	19	28	13
11:30	21	1	32	14	37	14	22	9	45	20	31	12
11:45	39	7	34	11	37	10	39	13	51	20	40	12
Totals	**659**	**2217**	**654**	**2279**	**626**	**2329**	**648**	**2369**	**722**	**2584**	**662**	**2356**
Day Total	**2876**		**2933**		**2955**		**3017**		**3306**		**3017**	
AM Pct	22.9%		22.3%		21.2%		21.5%		21.8%		21.9%	
Peak Hour	11:45	16:15	11:45	16:15	11:45	18:00	11:45	16:30	11:45	16:45	11:45	16:15
Peak Volume	142	291	139	303	178	292	150	277	194	338	161	287
P.H.F	0.9103	0.9572	0.8910	0.7730	0.8396	0.8795	0.9146	0.8766	0.8981	0.9286	0.9745	0.9567

AECOM

4:00-5:00 PM	283	302	248	272	288	279
4:15-5:15 PM	291	303	253	273	315	287
4:30-5:30 PM	291	284	263	277	320	287
4:45-5:45 PM	284	276	245	261	338	281
5:00-6:00 PM	261	273	255	272	319	276

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: 1602432
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	16	3	2	2	10	4	12	2	11	2	10
00:15	1	15	3	12	1	11	0	15	1	14	1	13
00:30	0	14	2	7	0	9	1	13	1	11	1	11
00:45	0	8	1	18	2	14	0	13	1	8	1	12
01:00	1	10	0	12	0	9	0	6	0	14	0	10
01:15	0	10	3	12	1	11	1	11	2	15	1	12
01:30	0	9	1	13	2	10	0	12	0	16	1	12
01:45	1	16	0	10	0	10	1	12	2	16	1	13
02:00	0	11	2	15	0	10	1	8	1	13	1	11
02:15	0	12	2	9	1	15	0	8	0	20	1	13
02:30	1	10	1	12	0	12	0	11	0	6	0	10
02:45	0	10	0	8	0	8	2	7	0	7	0	8
03:00	0	7	0	11	0	9	0	7	1	8	0	8
03:15	0	8	1	5	0	11	0	6	1	10	0	8
03:30	1	11	1	12	2	15	0	12	1	11	1	12
03:45	0	13	1	16	0	17	1	10	0	8	0	13
04:00	3	6	1	8	4	11	4	14	3	13	3	10
04:15	8	7	9	11	8	7	6	7	7	7	8	8
04:30	10	5	21	18	11	10	13	11	14	12	14	11
04:45	8	10	4	13	11	10	9	6	13	9	9	10
05:00	25	9	25	7	26	16	27	6	20	9	25	9
05:15	33	10	39	13	49	7	33	10	36	10	38	10
05:30	43	6	55	12	39	15	50	10	43	7	46	10
05:45	59	3	49	8	65	7	62	7	63	6	60	6
06:00	89	5	99	4	88	2	88	4	88	6	90	4
06:15	148	4	137	5	140	7	155	7	138	7	144	6
06:30	131	6	143	4	126	6	155	6	152	8	141	6
06:45	87	7	95	4	80	4	98	3	102	4	92	4
07:00	96	3	89	4	98	2	98	4	83	6	93	4
07:15	72	3	78	1	91	2	77	5	87	3	81	3
07:30	94	9	95	8	81	7	86	7	90	5	89	7
07:45	95	4	91	3	107	4	85	6	98	7	95	5
08:00	84	3	81	5	73	6	74	2	64	4	75	4
08:15	42	2	54	3	49	6	65	1	54	2	53	3
08:30	47	3	44	5	46	6	37	4	39	2	43	4
08:45	29	2	46	4	34	4	41	3	28	3	36	3
09:00	27	2	19	4	29	3	17	2	18	4	22	3
09:15	20	2	25	3	29	4	18	3	20	4	22	3
09:30	16	3	21	1	15	3	24	7	14	2	18	3
09:45	23	3	14	4	21	2	12	3	23	4	19	3
10:00	17	1	12	3	14	3	15	1	10	2	14	2
10:15	14	4	16	3	19	3	16	3	14	1	16	3
10:30	16	3	18	1	11	3	14	3	20	3	16	3
10:45	10	0	14	3	15	3	12	0	11	3	12	2
11:00	15	2	23	5	23	1	24	3	12	1	19	2
11:15	17	3	17	2	10	1	12	3	20	3	15	2
11:30	7	5	13	3	16	4	18	5	21	3	15	4
11:45	8	1	8	2	10	1	18	3	10	4	11	2
Totals	**1398**	**316**	**1476**	**348**	**1449**	**351**	**1474**	**322**	**1428**	**352**	**1445**	**338**
Day Total	**1714**		**1824**		**1800**		**1796**		**1780**		**1783**	
AM Pct	81.6%		80.9%		80.5%		82.1%		80.2%		81.1%	
Peak Hour	6:15	12:00	6:00	12:45	6:15	15:15	6:15	12:00	6:00	13:30	6:15	13:30
Peak Volume	462	53	474	55	444	54	506	53	480	65	470	49
P.H.F	0.7804	0.8281	0.8287	0.7639	0.7929	0.7941	0.8161	0.8833	0.7895	0.8125	0.8186	0.9570

AECOM

7:00-8:00 AM	357	353	377	346	358	358
7:15-8:15 AM	345	345	352	322	339	341
7:30-8:30 AM	315	321	310	310	306	312
7:45-8:45 AM	268	270	275	261	255	266
8:00-9:00 AM	202	225	202	217	185	206

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

Client: AECOM
File Number: 1602433
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	13	6	12	8	12	4	13	6	17	5	13
00:15	2	15	8	11	3	8	10	20	6	13	6	13
00:30	2	9	3	10	0	9	2	15	4	8	2	10
00:45	0	7	0	16	4	8	1	11	1	16	1	12
01:00	0	15	1	6	1	20	1	7	2	14	1	12
01:15	1	5	4	6	0	10	0	9	1	10	1	8
01:30	0	20	0	18	1	16	0	17	0	20	0	18
01:45	1	18	1	26	1	19	0	18	3	15	1	19
02:00	0	24	0	18	0	22	1	26	1	30	0	24
02:15	0	20	1	25	0	29	0	28	0	37	0	28
02:30	0	28	1	42	0	35	0	37	0	35	0	35
02:45	0	39	0	30	0	40	1	38	0	40	0	37
03:00	0	38	0	39	0	41	0	35	4	50	1	41
03:15	0	36	0	44	0	54	0	33	0	40	0	41
03:30	0	71	1	81	0	69	0	77	0	63	0	72
03:45	0	63	0	68	1	78	0	70	0	71	0	70
04:00	0	43	0	58	2	71	1	57	0	61	1	58
04:15	2	64	5	71	4	71	2	71	2	63	3	68
04:30	3	58	3	74	2	72	3	79	5	58	3	68
04:45	3	79	2	72	3	61	3	73	3	61	3	69
05:00	3	75	4	65	2	85	2	61	2	72	3	72
05:15	4	77	2	83	3	89	6	78	5	79	4	81
05:30	5	70	5	66	4	58	4	74	3	63	4	66
05:45	7	39	4	57	6	58	4	56	4	56	5	53
06:00	4	54	7	61	3	48	5	42	6	39	5	49
06:15	5	43	4	45	2	39	6	51	10	48	5	45
06:30	3	38	8	40	5	45	6	42	6	41	6	41
06:45	6	27	5	39	5	32	7	22	5	23	6	29
07:00	9	27	8	17	7	25	7	27	7	27	8	25
07:15	7	40	9	37	11	26	7	37	6	29	8	34
07:30	8	86	6	77	4	87	5	105	8	88	6	89
07:45	2	49	7	78	4	64	4	75	4	57	4	65
08:00	8	60	8	40	7	31	6	21	6	40	7	38
08:15	5	15	6	23	6	32	3	22	7	24	5	23
08:30	6	24	10	18	5	16	5	19	6	23	6	20
08:45	6	11	3	17	7	15	6	21	2	12	5	15
09:00	9	12	5	13	4	14	3	10	6	17	5	13
09:15	4	13	4	12	7	13	6	9	10	10	6	11
09:30	4	7	6	11	4	6	9	9	8	11	6	9
09:45	3	4	3	1	9	3	7	6	6	7	6	4
10:00	3	6	3	8	11	4	3	7	7	8	5	7
10:15	7	5	8	8	8	5	6	11	8	7	7	7
10:30	3	6	4	4	8	12	7	2	6	7	6	6
10:45	5	7	6	5	5	4	8	4	4	4	6	5
11:00	6	2	8	4	6	1	7	4	13	5	8	3
11:15	8	7	15	13	10	4	9	10	12	6	11	8
11:30	3	8	9	10	10	10	6	6	11	4	8	8
11:45	6	7	5	2	15	2	10	8	7	13	9	6
Totals	**163**	**1484**	**208**	**1581**	**208**	**1573**	**193**	**1573**	**223**	**1542**	**199**	**1551**
Day Total	**1647**		**1789**		**1781**		**1766**		**1765**		**1750**	
AM Pct	9.9%		11.6%		11.7%		10.9%		12.6%		11.4%	
Peak Hour	11:45	16:45	11:15	16:30	11:15	16:30	11:45	16:30	11:30	16:45	11:45	16:30
Peak Volume	43	301	41	294	47	307	58	291	48	275	46	290
P.H.F	0.7167	0.9525	0.6833	0.8855	0.7833	0.8624	0.7250	0.9209	0.7059	0.8703	0.8507	0.8935

AECOM

4:00-5:00 PM	244	275	275	280	243	263
4:15-5:15 PM	276	282	289	284	254	277
4:30-5:30 PM	289	294	307	291	270	290
4:45-5:45 PM	301	286	293	286	275	288
5:00-6:00 PM	261	271	290	269	270	272

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

Client: AECOM
File Number: 1602434
Route: L1B PALO RD (Lot) (SET OFF CENTER MEDIAN - DO NOT ATTACH)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	11	0	10	0	11	0	10	0	9	0	10
00:15	0	13	1	13	0	11	0	14	0	17	0	14
00:30	1	23	0	18	0	22	1	16	0	18	0	19
00:45	0	16	1	21	0	15	0	19	1	15	0	17
01:00	0	17	0	18	0	12	0	14	0	9	0	14
01:15	0	15	0	14	0	20	0	12	0	18	0	16
01:30	0	9	0	15	0	12	0	18	0	17	0	14
01:45	0	15	0	16	0	24	0	13	0	16	0	17
02:00	0	13	0	14	0	21	0	17	0	14	0	16
02:15	0	18	0	12	0	14	0	15	0	10	0	14
02:30	0	17	0	13	0	14	0	15	0	16	0	15
02:45	0	18	0	14	0	21	1	17	0	19	0	18
03:00	0	15	0	7	0	10	0	8	0	6	0	9
03:15	0	15	0	11	0	9	0	15	0	14	0	13
03:30	0	10	0	13	0	16	0	11	0	8	0	12
03:45	0	8	1	11	0	12	0	9	0	13	0	11
04:00	0	11	0	6	0	3	0	7	1	7	0	7
04:15	0	3	1	5	0	10	0	5	0	7	0	6
04:30	2	3	3	7	1	3	1	9	2	4	2	5
04:45	0	6	2	6	2	1	2	5	1	1	1	4
05:00	1	11	0	5	1	1	1	4	1	4	1	5
05:15	1	2	0	4	0	4	0	4	0	7	0	4
05:30	1	4	1	1	1	4	1	6	1	4	1	4
05:45	0	3	4	3	1	4	0	4	3	9	2	5
06:00	2	1	2	1	4	3	3	2	3	3	3	2
06:15	1	4	3	2	1	1	4	2	2	1	2	2
06:30	2	1	2	0	2	2	4	1	5	1	3	1
06:45	6	3	9	2	5	0	6	2	4	0	6	1
07:00	6	0	6	4	8	1	2	1	4	2	5	2
07:15	7	2	11	1	11	1	8	4	8	1	9	2
07:30	8	2	10	2	8	1	13	1	6	1	9	1
07:45	12	1	20	3	13	0	13	3	20	1	16	2
08:00	13	3	10	0	14	0	15	0	15	0	13	1
08:15	11	1	17	0	21	1	13	0	13	0	15	0
08:30	16	0	16	2	15	0	20	1	21	2	18	1
08:45	16	0	18	1	12	0	23	2	18	1	17	1
09:00	22	0	17	0	11	0	10	2	14	1	15	1
09:15	18	0	14	0	26	0	22	0	16	1	19	0
09:30	20	1	18	0	22	1	20	0	20	0	20	0
09:45	17	0	15	1	15	1	14	0	11	1	14	1
10:00	13	0	15	2	20	0	17	0	12	0	15	0
10:15	14	0	16	0	11	1	19	1	13	2	15	1
10:30	12	0	15	0	21	1	24	0	23	0	19	0
10:45	21	0	18	0	28	5	23	0	20	0	22	1
11:00	14	0	14	0	12	0	14	1	16	1	14	0
11:15	23	0	11	0	15	0	11	0	8	0	14	0
11:30	18	1	12	0	5	0	7	1	9	0	10	0
11:45	12	1	6	0	9	0	16	1	9	0	10	0
Totals	**310**	**297**	**309**	**278**	**315**	**293**	**328**	**292**	**300**	**281**	**312**	**288**
Day Total	**607**		**587**		**608**		**620**		**581**		**601**	
AM Pct	51.1%		52.6%		51.8%		52.9%		51.6%		52.0%	
Peak Hour	9:00	12:30	8:15	12:30	9:15	13:15	10:00	14:00	10:15	13:15	8:45	12:30
Peak Volume	77	71	68	71	83	77	83	64	72	65	71	66
P.H.F	0.8750	0.7717	0.9444	0.8452	0.7981	0.8021	0.8646	0.9412	0.7826	0.9028	0.8925	0.8557

AECOM

7:00-8:00 AM	33	47	40	36	38	39
7:15-8:15 AM	40	51	46	49	49	47
7:30-8:30 AM	44	57	56	54	54	53
7:45-8:45 AM	52	63	63	61	69	62
8:00-9:00 AM	56	61	62	71	67	63

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

Client: AECOM
File Number: 1602435
Route: L1B PALO RD (Lot) (SET OFF CENTER MEDIAN - DO NOT ATTACH)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	17	0	24	0	22	0	22	0	20	0	21
00:15	0	22	1	18	0	15	0	16	0	10	0	16
00:30	0	17	0	16	0	17	0	18	0	14	0	16
00:45	0	18	1	11	0	15	0	18	0	12	0	15
01:00	0	14	0	14	0	17	1	14	1	14	0	15
01:15	0	13	0	19	0	14	0	11	0	15	0	14
01:30	0	12	0	10	0	16	0	14	0	13	0	13
01:45	0	13	0	18	0	14	0	13	0	21	0	16
02:00	0	18	0	17	0	14	1	15	0	10	0	15
02:15	0	10	0	10	0	21	0	12	0	15	0	14
02:30	0	25	0	18	0	19	0	15	0	18	0	19
02:45	0	15	0	19	0	16	0	18	0	23	0	18
03:00	0	20	0	14	0	16	0	25	0	20	0	19
03:15	0	18	0	25	0	21	0	17	0	11	0	18
03:30	0	18	1	16	0	19	0	17	0	18	0	18
03:45	0	20	0	13	0	22	0	22	0	18	0	19
04:00	0	21	0	12	0	23	0	17	1	9	0	16
04:15	0	18	0	16	0	20	0	19	0	13	0	17
04:30	1	24	2	13	0	12	1	18	1	14	1	16
04:45	0	16	0	15	1	14	1	19	0	10	0	15
05:00	0	16	0	20	0	12	0	15	0	10	0	15
05:15	0	8	0	14	0	12	0	7	0	12	0	11
05:30	1	4	0	7	0	11	0	10	0	16	0	10
05:45	0	6	0	8	0	6	1	9	0	10	0	8
06:00	1	8	1	2	1	3	0	1	0	11	1	5
06:15	0	2	1	3	1	5	3	2	1	6	1	4
06:30	0	3	0	1	0	1	1	3	0	3	0	2
06:45	0	3	1	3	0	1	1	0	0	1	0	2
07:00	0	2	1	2	2	2	1	1	0	0	1	1
07:15	4	1	1	1	4	2	3	3	3	3	3	2
07:30	4	6	1	0	2	2	2	2	3	2	2	2
07:45	0	2	4	4	1	2	4	0	3	1	2	2
08:00	3	2	3	1	4	0	1	4	2	2	3	2
08:15	5	3	3	2	3	2	7	0	6	1	5	2
08:30	4	3	10	3	6	2	3	2	3	2	5	2
08:45	3	4	7	3	5	4	3	3	6	2	5	3
09:00	9	1	8	0	12	3	10	2	14	2	11	2
09:15	12	1	6	1	13	0	7	0	10	1	10	1
09:30	13	1	11	5	14	3	15	1	15	2	14	2
09:45	19	2	14	1	12	1	15	0	19	1	16	1
10:00	12	0	10	4	18	0	16	3	14	1	14	2
10:15	16	1	14	2	15	2	15	0	16	0	15	1
10:30	21	1	11	0	12	1	13	0	14	0	14	0
10:45	20	0	15	0	12	4	23	1	22	1	18	1
11:00	12	0	21	0	12	0	17	0	17	0	16	0
11:15	23	0	25	0	29	0	18	0	16	2	22	0
11:30	16	1	19	0	21	0	14	0	18	0	18	0
11:45	23	1	17	0	12	0	23	2	14	0	18	1
Totals	**222**	**431**	**209**	**405**	**212**	**428**	**220**	**411**	**219**	**390**	**216**	**413**
Day Total	**653**		**614**		**640**		**631**		**609**		**629**	
AM Pct	34.0%		34.0%		33.1%		34.9%		36.0%		34.4%	
Peak Hour	11:15	15:45	11:15	14:30	11:15	15:15	11:45	15:00	10:45	14:15	11:15	14:30
Peak Volume	79	83	85	76	84	85	79	81	73	76	79	75
P.H.F	0.8587	0.8646	0.8500	0.7600	0.7241	0.9239	0.8587	0.8100	0.8295	0.8261	0.8851	0.9816

AECOM

4:00-5:00 PM	79	56	69	73	46	65
4:15-5:15 PM	74	64	58	71	47	63
4:30-5:30 PM	64	62	50	59	46	56
4:45-5:45 PM	44	56	49	51	48	50
5:00-6:00 PM	34	49	41	41	48	43

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

Client: AECOM
File Number: 1602436
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	10	0	10	1	9	0	8	0	9
00:15	1	4	0	9	0	8	0	14	0	5	0	8
00:30	0	11	2	19	0	10	0	8	0	8	0	11
00:45	0	20	2	32	0	21	1	8	0	9	1	18
01:00	0	9	0	10	1	6	1	13	0	14	0	10
01:15	0	5	0	14	0	17	0	11	0	11	0	12
01:30	0	7	0	11	0	15	0	10	0	8	0	10
01:45	0	15	0	17	0	13	0	5	0	10	0	12
02:00	0	12	0	8	0	12	0	11	0	8	0	10
02:15	0	9	1	16	0	11	0	10	1	3	0	10
02:30	0	10	0	22	0	10	0	13	1	10	0	13
02:45	0	15	0	21	0	18	0	18	0	16	0	18
03:00	0	8	0	18	0	14	0	3	0	13	0	11
03:15	0	9	0	14	0	16	0	12	0	4	0	11
03:30	0	12	1	13	0	11	0	15	1	10	0	12
03:45	0	26	0	17	0	21	0	11	1	13	0	18
04:00	1	14	1	13	1	12	1	14	1	3	1	11
04:15	0	7	0	12	0	14	0	12	0	8	0	11
04:30	2	12	1	13	2	9	3	14	1	5	2	11
04:45	3	15	2	9	3	12	3	8	2	6	3	10
05:00	2	9	1	12	2	12	4	9	1	3	2	9
05:15	4	9	3	8	4	12	2	10	3	7	3	9
05:30	3	10	6	5	5	11	5	5	4	3	5	7
05:45	14	13	13	6	10	6	13	9	10	4	12	8
06:00	17	7	13	9	12	4	9	3	16	6	13	6
06:15	11	3	16	2	19	2	23	7	11	1	16	3
06:30	32	2	32	6	45	5	28	6	45	3	36	4
06:45	38	2	41	1	34	2	44	3	41	1	40	2
07:00	20	2	21	2	26	1	18	1	23	3	22	2
07:15	26	1	32	3	18	1	27	2	22	3	25	2
07:30	22	1	39	2	22	2	25	2	25	4	27	2
07:45	27	2	37	1	35	2	27	1	36	3	32	2
08:00	29	2	22	3	19	4	27	1	26	1	25	2
08:15	29	4	30	2	25	1	29	1	22	3	27	2
08:30	28	2	32	0	33	1	22	1	16	1	26	1
08:45	22	0	29	0	30	3	21	2	24	1	25	1
09:00	21	0	20	0	28	3	24	2	18	2	22	1
09:15	15	0	19	0	28	0	15	0	20	2	19	0
09:30	17	0	14	0	21	0	21	1	17	0	18	0
09:45	16	0	19	2	13	0	21	1	22	1	18	1
10:00	20	4	12	1	14	1	17	0	18	1	16	1
10:15	16	1	9	3	6	0	8	1	18	0	11	1
10:30	11	1	10	0	10	0	14	0	5	0	10	0
10:45	17	1	24	0	17	0	15	1	12	1	17	1
11:00	7	0	16	3	13	1	12	0	12	1	12	1
11:15	9	0	21	2	13	1	5	2	8	2	11	1
11:30	6	0	6	1	9	3	6	0	8	1	7	1
11:45	18	0	13	0	15	1	12	0	16	0	15	0
Totals	**504**	**302**	**560**	**372**	**533**	**339**	**504**	**290**	**507**	**230**	**522**	**307**
Day Total	**806**		**932**		**872**		**794**		**737**		**828**	
AM Pct	62.5%		60.1%		61.1%		63.5%		68.8%		63.0%	
Peak Hour	6:30	15:15	6:45	14:15	6:15	15:00	6:30	14:00	6:30	13:00	6:30	14:30
Peak Volume	116	61	133	77	124	62	117	52	131	43	123	53
P.H.F	0.7632	0.5865	0.8110	0.8750	0.6889	0.7381	0.6648	0.7222	0.7278	0.7679	0.7740	0.7500

AECOM

7:00-8:00 AM	95	129	101	97	106	106
7:15-8:15 AM	104	130	94	106	109	109
7:30-8:30 AM	107	128	101	108	109	111
7:45-8:45 AM	113	121	112	105	100	110
8:00-9:00 AM	108	113	107	99	88	103

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

Client: AECOM
File Number: 1602437
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	20	1	23	3	16	2	11	0	23	1	19
00:15	2	5	1	17	0	14	2	15	2	9	1	12
00:30	0	9	1	16	1	10	3	10	1	16	1	12
00:45	0	11	1	16	0	13	2	6	0	10	1	11
01:00	1	12	3	16	2	11	2	17	3	12	2	14
01:15	0	7	1	13	1	12	2	14	0	11	1	11
01:30	0	7	0	13	0	10	0	14	0	14	0	12
01:45	0	11	0	16	0	14	0	13	0	8	0	12
02:00	0	18	1	15	0	23	0	12	0	20	0	18
02:15	0	10	0	25	1	15	0	13	0	15	0	16
02:30	0	14	1	25	1	18	1	12	2	12	1	16
02:45	0	22	2	27	1	14	0	15	0	7	1	17
03:00	0	12	0	28	1	19	0	18	0	20	0	19
03:15	0	20	0	22	0	26	0	13	1	14	0	19
03:30	2	25	1	25	0	20	0	19	0	20	1	22
03:45	1	15	1	18	0	28	0	7	0	21	0	18
04:00	0	23	0	31	0	35	0	23	0	23	0	27
04:15	0	27	0	15	0	13	0	26	1	14	0	19
04:30	0	23	0	25	0	35	0	32	0	22	0	27
04:45	0	27	0	32	1	22	1	26	0	27	0	27
05:00	0	37	0	31	0	36	1	29	0	28	0	32
05:15	0	25	0	26	0	34	1	22	0	19	0	25
05:30	2	18	2	17	1	30	0	24	1	17	1	21
05:45	0	21	3	19	2	20	2	25	1	18	2	21
06:00	1	22	0	20	1	20	0	13	1	18	1	19
06:15	2	22	2	19	0	14	2	18	0	12	1	17
06:30	3	10	1	18	2	20	2	16	5	8	3	14
06:45	0	16	3	12	2	11	3	11	5	9	3	12
07:00	3	10	6	9	2	14	1	8	5	9	3	10
07:15	3	18	3	13	9	13	0	12	4	16	4	14
07:30	6	20	12	34	7	18	5	14	5	20	7	21
07:45	6	19	7	20	6	19	9	15	18	21	9	19
08:00	4	7	5	12	4	12	5	17	8	5	5	11
08:15	5	7	4	8	4	2	8	1	4	2	5	4
08:30	4	3	7	3	9	4	2	5	3	3	5	4
08:45	8	3	3	1	5	6	5	3	1	2	4	3
09:00	8	3	11	0	6	1	8	9	4	4	7	3
09:15	5	2	9	0	4	4	3	0	5	4	5	2
09:30	6	3	11	5	8	0	10	3	0	5	7	3
09:45	4	1	12	2	9	0	12	2	7	1	9	1
10:00	7	2	10	4	11	1	13	1	11	0	10	2
10:15	8	4	9	2	5	1	4	4	9	1	7	2
10:30	11	5	11	3	12	2	10	0	4	1	10	2
10:45	11	1	5	1	6	0	8	1	15	2	9	1
11:00	11	1	12	4	17	2	10	3	12	1	12	2
11:15	14	1	11	4	7	1	13	7	7	4	10	3
11:30	9	8	10	11	19	10	12	5	11	15	12	10
11:45	30	1	16	3	19	2	13	1	10	1	18	2
Totals	**177**	**608**	**199**	**719**	**189**	**665**	**177**	**585**	**166**	**564**	**182**	**628**
Day Total	**785**		**918**		**854**		**762**		**730**		**810**	
AM Pct	22.5%		21.7%		22.1%		23.2%		22.7%		22.4%	
Peak Hour	11:15	16:15	11:45	16:30	11:30	16:30	11:30	16:15	11:45	16:30	11:45	16:30
Peak Volume	73	114	72	114	68	127	51	113	58	96	60	112
P.H.F	0.6083	0.7703	0.7826	0.8906	0.8947	0.8819	0.8500	0.8828	0.6304	0.8571	0.8118	0.8665

AECOM

4:00-5:00 PM	100	103	105	107	86	100
4:15-5:15 PM	114	103	106	113	91	105
4:30-5:30 PM	112	114	127	109	96	112
4:45-5:45 PM	107	106	122	101	91	105
5:00-6:00 PM	101	93	120	100	82	99

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

Client: AECOM
File Number: 1602438
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	5	0	5	0	3	1	4	2	4	1	4
00:15	0	4	0	4	1	4	0	4	0	5	0	4
00:30	1	3	1	4	0	5	0	4	2	9	1	5
00:45	1	6	0	5	0	3	0	2	0	1	0	3
01:00	0	8	0	3	0	7	0	2	0	3	0	5
01:15	0	2	0	5	1	4	1	5	1	5	1	4
01:30	0	2	1	5	0	7	0	5	0	5	0	5
01:45	0	8	0	4	0	1	0	5	0	6	0	5
02:00	0	6	0	5	0	7	0	2	0	3	0	5
02:15	0	8	1	6	0	3	0	3	2	2	1	4
02:30	1	5	1	7	1	5	1	6	2	2	1	5
02:45	0	8	1	5	0	3	0	5	0	7	0	6
03:00	1	2	1	0	1	2	1	0	0	3	1	1
03:15	1	5	1	9	2	6	1	2	2	1	1	5
03:30	2	3	1	5	1	2	1	6	2	4	1	4
03:45	1	2	2	5	1	4	0	3	1	7	1	4
04:00	1	3	2	5	1	6	1	9	1	4	1	5
04:15	5	7	2	2	6	0	1	4	2	5	3	4
04:30	8	5	13	8	11	3	17	2	15	6	13	5
04:45	13	7	12	3	13	6	13	4	11	9	12	6
05:00	10	7	9	9	9	6	8	6	8	8	9	7
05:15	6	4	9	3	10	2	9	4	11	4	9	3
05:30	8	2	7	2	6	4	4	7	7	3	6	4
05:45	7	1	15	1	14	6	10	8	11	2	11	4
06:00	20	3	15	2	17	3	12	3	8	5	14	3
06:15	17	4	21	6	18	4	24	9	25	2	21	5
06:30	21	5	26	2	28	7	22	3	32	9	26	5
06:45	25	3	15	4	26	5	11	4	15	4	18	4
07:00	6	2	7	5	2	4	5	4	4	8	5	5
07:15	11	1	8	4	5	5	1	5	3	5	6	4
07:30	4	0	4	3	2	0	5	3	2	4	3	2
07:45	2	3	3	6	4	4	7	2	4	3	4	4
08:00	5	2	8	4	7	1	8	3	4	1	6	2
08:15	3	4	2	0	1	4	5	0	4	3	3	2
08:30	4	0	4	2	1	4	5	1	6	0	4	1
08:45	5	4	10	3	3	1	6	4	4	0	6	2
09:00	4	2	1	3	5	1	2	3	4	2	3	2
09:15	6	0	4	2	4	2	2	0	2	3	4	1
09:30	3	0	7	2	8	2	4	0	1	2	5	1
09:45	2	2	6	1	2	1	4	4	5	2	4	2
10:00	5	2	3	2	8	1	3	2	4	2	5	2
10:15	2	1	4	5	3	4	2	5	2	1	3	3
10:30	4	2	3	3	8	3	1	2	8	0	5	2
10:45	4	3	8	2	6	1	1	2	6	2	5	2
11:00	3	1	2	2	1	2	4	1	1	0	2	1
11:15	2	3	2	2	3	1	5	1	3	0	3	1
11:30	2	4	3	2	1	1	3	0	3	1	2	2
11:45	6	0	4	1	6	0	2	0	2	0	4	0
Totals	**234**	**164**	**249**	**178**	**247**	**160**	**213**	**163**	**232**	**167**	**235**	**166**
Day Total	**398**		**427**		**407**		**376**		**399**		**401**	
AM Pct	58.8%		58.3%		60.7%		56.6%		58.1%		58.5%	
Peak Hour	6:00	13:45	5:45	15:15	6:00	12:45	6:00	17:30	6:00	16:15	6:00	16:15
Peak Volume	83	27	77	24	89	21	69	27	80	28	80	21
P.H.F	0.8300	0.8438	0.7404	0.6667	0.7946	0.7500	0.7188	0.7500	0.6250	0.7778	0.7713	0.7431

AECOM

7:00-8:00 AM	23	22	13	18	13	18
7:15-8:15 AM	22	23	18	21	13	19
7:30-8:30 AM	14	17	14	25	14	17
7:45-8:45 AM	14	17	13	25	18	17
8:00-9:00 AM	17	24	12	24	18	19

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

Client: AECOM
File Number: 1602439
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	5	4	1	1	6	1	5	0	4	1	4
00:15	1	7	1	2	2	6	0	5	1	7	1	5
00:30	1	2	2	5	1	4	1	3	3	12	2	5
00:45	2	4	1	5	0	5	1	4	1	1	1	4
01:00	0	9	1	6	0	12	0	1	2	6	1	7
01:15	0	5	1	22	1	8	1	17	1	19	1	14
01:30	0	24	2	13	0	18	2	10	0	18	1	17
01:45	0	4	1	3	0	4	0	7	1	4	0	4
02:00	0	6	0	5	0	3	1	5	0	7	0	5
02:15	3	8	1	5	0	6	0	2	3	11	1	6
02:30	0	3	0	8	1	5	1	8	0	6	0	6
02:45	0	7	0	7	0	9	0	10	1	8	0	8
03:00	1	6	0	5	0	5	1	3	0	2	0	4
03:15	0	4	0	6	1	5	2	5	0	5	1	5
03:30	0	10	0	11	0	11	0	12	2	6	0	10
03:45	0	8	2	10	1	12	2	8	1	7	1	9
04:00	0	5	1	11	0	7	1	8	0	6	0	7
04:15	0	7	0	8	2	7	1	7	0	8	1	7
04:30	2	6	1	11	2	2	2	3	3	7	2	6
04:45	3	7	2	7	3	5	3	8	3	9	3	7
05:00	1	8	1	5	2	8	4	12	1	7	2	8
05:15	2	4	0	8	3	7	4	6	3	6	2	6
05:30	5	5	4	8	4	9	3	6	3	4	4	6
05:45	1	4	2	7	2	6	1	8	1	8	1	7
06:00	1	9	1	7	3	3	1	4	0	4	1	5
06:15	3	6	1	3	1	2	0	11	1	10	1	6
06:30	2	2	1	4	4	7	4	10	3	2	3	5
06:45	3	3	2	3	4	5	3	3	2	5	3	4
07:00	4	4	2	8	2	3	0	3	5	6	3	5
07:15	5	5	4	9	4	11	5	7	2	11	4	9
07:30	2	8	3	17	4	9	3	14	9	12	4	12
07:45	3	11	2	14	0	6	3	9	7	7	3	9
08:00	9	4	5	11	4	7	3	6	3	4	5	6
08:15	3	8	4	6	1	3	3	4	1	3	2	5
08:30	3	2	1	1	3	1	2	4	2	1	2	2
08:45	3	0	3	3	2	2	1	2	4	1	3	2
09:00	2	7	4	5	3	5	3	5	3	4	3	5
09:15	4	1	1	6	5	6	3	1	2	6	3	4
09:30	3	0	4	2	3	3	1	4	0	5	2	3
09:45	0	4	0	2	1	0	3	0	1	0	1	1
10:00	1	1	2	2	2	2	5	2	3	1	3	2
10:15	1	5	2	2	3	3	2	1	2	5	2	3
10:30	2	1	0	2	1	0	1	4	3	2	1	2
10:45	2	6	1	2	2	5	0	6	2	5	1	5
11:00	2	8	5	7	4	1	4	7	6	2	4	5
11:15	1	4	1	6	2	5	3	6	1	2	2	5
11:30	2	7	3	5	2	7	2	5	1	4	2	6
11:45	3	1	5	1	1	1	4	1	1	1	3	1
Totals	**87**	**265**	**84**	**307**	**87**	**267**	**91**	**282**	**94**	**281**	**89**	**280**
Day Total	**352**		**391**		**354**		**373**		**375**		**369**	
AM Pct	24.7%		21.5%		24.6%		24.4%		25.1%		24.0%	
Peak Hour	7:15	12:45	7:15	19:15	11:45	12:45	11:45	13:15	11:45	13:15	11:45	13:00
Peak Volume	19	42	14	51	17	43	17	39	24	48	18	42
P.H.F	0.5278	0.4375	0.7000	0.7500	0.7083	0.5972	0.8500	0.5735	0.5000	0.6316	0.8148	0.6325

AECOM

4:00-5:00 PM	25	37	21	26	30	28
4:15-5:15 PM	28	31	22	30	31	28
4:30-5:30 PM	25	31	22	29	29	27
4:45-5:45 PM	24	28	29	32	26	28
5:00-6:00 PM	21	28	30	32	25	27

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602440
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	4	1	5	1	4	2	1	1	3
00:15	0	0	2	1	2	0	3	0	0	4	1	1
00:30	0	1	1	4	1	5	0	4	0	7	0	4
00:45	0	0	0	4	0	6	0	7	1	1	0	4
01:00	1	1	2	3	2	4	2	4	2	2	2	3
01:15	0	5	2	1	1	2	1	3	1	2	1	3
01:30	0	2	0	5	1	3	1	2	0	6	0	4
01:45	0	1	2	4	1	5	1	4	0	3	1	3
02:00	1	3	1	3	0	3	0	3	1	3	1	3
02:15	2	3	0	4	0	3	0	3	1	4	1	3
02:30	1	6	1	8	2	3	2	1	2	4	2	4
02:45	1	3	2	7	1	5	0	8	0	9	1	6
03:00	0	7	0	2	1	2	1	3	0	2	0	3
03:15	2	2	0	3	0	4	0	2	0	2	0	3
03:30	0	3	1	4	1	2	0	7	1	3	1	4
03:45	1	6	0	2	1	2	2	2	0	5	1	3
04:00	1	5	1	8	1	1	0	3	0	6	1	5
04:15	0	5	2	2	1	3	2	3	2	2	1	3
04:30	2	5	2	5	3	2	3	3	4	5	3	4
04:45	3	3	7	6	5	3	2	4	4	4	4	4
05:00	2	5	1	4	3	6	4	4	2	1	2	4
05:15	5	1	7	5	4	5	2	5	7	2	5	4
05:30	10	2	4	4	6	2	4	4	3	0	5	2
05:45	13	5	13	3	6	1	10	4	9	6	10	4
06:00	7	1	8	2	4	1	9	6	6	5	7	3
06:15	16	2	5	0	11	3	6	3	7	5	9	3
06:30	11	3	12	5	18	5	12	9	10	7	13	6
06:45	8	3	9	4	8	0	11	4	11	1	9	2
07:00	7	1	6	0	10	1	4	4	4	0	6	1
07:15	10	2	6	1	5	1	3	2	5	1	6	1
07:30	5	0	8	4	7	2	6	3	6	3	6	2
07:45	6	1	5	6	9	0	9	0	4	1	7	2
08:00	9	3	5	3	7	4	7	3	3	5	6	4
08:15	1	2	7	2	2	2	8	2	5	4	5	2
08:30	5	3	3	2	2	1	4	0	3	0	3	1
08:45	3	2	2	3	5	0	5	1	6	0	4	1
09:00	1	3	4	4	7	2	0	1	3	3	3	3
09:15	1	1	2	2	3	0	4	1	5	3	3	1
09:30	1	3	3	2	1	0	1	4	2	1	2	2
09:45	3	3	2	1	5	4	1	2	0	4	2	3
10:00	2	0	3	1	2	1	1	0	1	2	2	1
10:15	2	5	3	1	4	4	3	3	2	3	3	3
10:30	2	0	1	0	0	4	1	0	1	1	1	1
10:45	3	5	3	3	4	3	2	5	3	4	3	4
11:00	6	1	1	1	1	0	3	2	1	3	2	1
11:15	0	2	2	1	2	1	3	0	3	0	2	1
11:30	2	1	2	2	2	1	0	1	5	2	2	1
11:45	1	2	1	0	2	0	5	0	2	1	2	1
Totals	**157**	**126**	**154**	**146**	**165**	**117**	**149**	**143**	**140**	**143**	**153**	**135**
Day Total	**283**		**300**		**282**		**292**		**283**		**288**	
AM Pct	55.5%		51.3%		58.5%		51.0%		49.5%		53.1%	
Peak Hour	5:45	15:45	5:45	14:00	6:15	12:30	6:00	17:45	6:00	17:45	5:45	14:15
Peak Volume	47	21	38	22	47	17	38	22	34	23	39	17
P.H.F	0.7344	0.8750	0.7308	0.6875	0.6528	0.7083	0.7917	0.6111	0.7727	0.8214	0.7659	0.6797

AECOM

7:00-8:00 AM	28	25	31	22	19	25
7:15-8:15 AM	30	24	28	25	18	25
7:30-8:30 AM	21	25	25	30	18	24
7:45-8:45 AM	21	20	20	28	15	21
8:00-9:00 AM	18	17	16	24	17	18

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(916) 772-0872

Client: AECOM
File Number: 1602441
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	3	2	2	4	3	4	3	1	0	3	2
00:15	0	0	1	1	1	1	3	1	1	0	1	1
00:30	0	1	2	2	2	4	0	2	1	2	1	2
00:45	0	0	1	0	1	1	1	1	0	2	1	1
01:00	0	1	2	1	1	6	2	3	1	4	1	3
01:15	0	3	0	1	0	1	1	1	1	1	0	1
01:30	0	3	0	3	1	0	0	5	0	6	0	3
01:45	0	0	1	5	0	4	1	4	1	9	1	4
02:00	0	2	1	3	0	3	0	9	0	2	0	4
02:15	1	6	1	1	0	4	0	1	0	4	0	3
02:30	0	8	1	5	0	12	0	6	1	6	0	7
02:45	2	7	2	5	1	6	0	3	0	4	1	5
03:00	0	5	0	1	2	3	0	7	0	4	0	4
03:15	1	3	0	5	2	4	0	5	0	3	1	4
03:30	0	5	0	8	0	4	0	9	0	6	0	6
03:45	1	2	0	6	2	3	0	3	0	1	1	3
04:00	0	5	0	1	0	2	0	4	1	3	0	3
04:15	0	4	0	2	1	3	2	3	0	4	1	3
04:30	0	2	0	2	1	4	1	3	1	5	1	3
04:45	0	1	0	2	0	3	0	0	0	1	0	1
05:00	1	2	1	4	5	3	2	2	0	6	2	3
05:15	0	7	1	3	0	0	0	3	0	2	0	3
05:30	4	1	0	3	2	4	0	2	3	5	2	3
05:45	1	3	0	1	0	1	0	3	0	3	0	2
06:00	0	2	0	2	0	4	1	4	0	4	0	3
06:15	2	3	1	5	0	1	0	2	0	3	1	3
06:30	5	3	2	1	2	5	1	3	3	1	3	3
06:45	0	2	0	5	1	9	1	4	2	1	1	4
07:00	0	2	2	2	1	6	0	1	0	0	1	2
07:15	3	4	5	3	2	4	3	3	3	2	3	3
07:30	3	5	2	7	4	2	3	6	1	2	3	4
07:45	1	3	1	5	4	2	2	2	2	3	2	3
08:00	2	3	1	7	2	3	3	1	0	6	2	4
08:15	1	3	0	5	0	3	5	1	2	2	2	3
08:30	0	2	1	2	0	1	0	0	0	2	0	1
08:45	2	2	1	3	2	0	0	6	0	3	1	3
09:00	2	2	2	1	1	3	2	0	2	4	2	2
09:15	2	2	2	2	0	1	1	1	1	0	1	1
09:30	3	3	0	4	2	2	2	2	1	4	2	3
09:45	0	2	1	2	2	1	3	1	0	1	1	1
10:00	0	1	0	0	1	2	0	4	1	2	0	2
10:15	0	1	4	2	2	4	1	0	0	2	1	2
10:30	2	0	1	2	1	3	0	1	5	2	2	2
10:45	1	6	3	9	2	3	0	5	1	4	1	5
11:00	2	4	1	2	1	6	0	5	2	6	1	5
11:15	1	1	0	1	0	3	0	1	3	0	1	1
11:30	0	6	2	5	2	4	2	9	5	1	2	5
11:45	4	1	4	3	1	2	4	1	4	2	3	2
Totals	**49**	**137**	**52**	**147**	**59**	**153**	**51**	**146**	**50**	**140**	**52**	**145**
Day Total	**186**		**199**		**212**		**197**		**190**		**197**	
AM Pct	26.3%		26.1%		27.8%		25.9%		26.3%		26.5%	
Peak Hour	7:15	14:15	7:00	19:30	7:15	14:00	7:30	14:45	11:00	13:30	7:15	14:30
Peak Volume	9	26	10	24	12	25	13	24	14	21	9	20
P.H.F	0.7500	0.8125	0.5000	0.8571	0.7500	0.5208	0.6500	0.6667	0.7000	0.5833	0.7344	0.6892

AECOM

4:00-5:00 PM	12	7	12	10	13	11
4:15-5:15 PM	9	10	13	8	16	11
4:30-5:30 PM	12	11	10	8	14	11
4:45-5:45 PM	11	12	10	7	14	11
5:00-6:00 PM	13	11	8	10	16	12

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

Client: AECOM
File Number: 1602442
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	11	0	15	0	15	1	14	2	15	1	14
00:15	1	5	1	10	0	10	0	17	1	12	1	11
00:30	0	9	1	9	0	17	0	15	3	17	1	13
00:45	0	9	1	14	0	16	2	16	0	15	1	14
01:00	0	11	0	11	0	8	2	17	1	14	1	12
01:15	1	9	1	10	0	7	1	10	0	8	1	9
01:30	0	12	0	17	0	15	0	13	0	11	0	14
01:45	0	16	1	14	0	12	2	14	0	13	1	14
02:00	1	8	2	13	0	16	1	8	0	21	1	13
02:15	1	16	0	19	2	25	2	15	1	15	1	18
02:30	1	12	0	15	0	16	1	9	0	15	0	13
02:45	0	12	1	15	0	20	0	15	0	12	0	15
03:00	0	12	0	12	0	14	1	12	0	18	0	14
03:15	1	11	2	17	2	14	2	13	2	16	2	14
03:30	0	14	0	5	1	18	2	12	0	7	1	11
03:45	0	16	0	26	3	16	1	22	0	8	1	18
04:00	1	11	1	17	2	19	2	17	2	16	2	16
04:15	3	12	3	19	1	21	3	17	3	22	3	18
04:30	2	3	3	6	5	8	3	12	3	11	3	8
04:45	5	18	5	16	3	6	6	10	7	8	5	12
05:00	6	12	2	11	1	15	4	10	7	13	4	12
05:15	10	12	12	8	13	10	15	11	12	4	12	9
05:30	13	14	17	15	21	6	17	13	13	6	16	11
05:45	19	12	25	11	18	10	31	20	17	9	22	12
06:00	24	18	25	14	33	12	36	11	21	9	28	13
06:15	39	19	49	27	48	24	38	28	43	17	43	23
06:30	63	19	49	14	43	17	56	17	50	18	52	17
06:45	41	10	52	4	47	9	41	9	46	6	45	8
07:00	32	3	30	12	31	7	23	12	28	3	29	7
07:15	27	9	37	7	28	8	39	9	27	5	32	8
07:30	29	5	27	4	34	7	18	4	30	3	28	5
07:45	34	7	34	6	32	6	34	10	30	6	33	7
08:00	19	4	24	8	37	3	31	6	23	1	27	4
08:15	17	10	26	9	32	9	21	7	28	4	25	8
08:30	19	7	22	3	15	3	22	5	18	11	19	6
08:45	19	2	27	7	24	5	15	5	22	4	21	5
09:00	19	2	14	5	18	5	24	3	18	3	19	4
09:15	14	2	12	2	15	8	16	4	16	1	15	3
09:30	19	5	17	3	21	12	15	7	14	7	17	7
09:45	11	9	17	10	10	6	11	7	14	8	13	8
10:00	12	7	19	8	9	12	12	6	9	7	12	8
10:15	7	9	14	8	8	10	7	13	10	12	9	10
10:30	11	12	16	7	14	8	9	6	15	12	13	9
10:45	19	1	17	6	9	5	12	7	15	6	14	5
11:00	10	3	11	2	7	3	11	3	20	5	12	3
11:15	10	3	10	4	11	1	14	1	16	2	12	2
11:30	4	2	8	0	8	1	6	0	8	1	7	1
11:45	9	1	11	3	9	1	14	2	12	1	11	2
Totals	**574**	**446**	**646**	**498**	**615**	**516**	**624**	**514**	**607**	**458**	**613**	**486**
Day Total	**1020**		**1144**		**1131**		**1138**		**1065**		**1100**	
AM Pct	56.3%		56.5%		54.4%		54.8%		57.0%		55.8%	
Peak Hour	6:15	17:45	6:15	15:45	6:00	14:00	6:00	17:45	6:15	13:45	6:15	17:45
Peak Volume	175	68	180	68	171	77	171	76	167	64	170	65
P.H.F	0.6944	0.8947	0.8654	0.6538	0.8906	0.7700	0.7634	0.6786	0.8350	0.7619	0.8132	0.7087

AECOM

7:00-8:00 AM	122	128	125	114	115	121
7:15-8:15 AM	109	122	131	122	110	119
7:30-8:30 AM	99	111	135	104	111	112
7:45-8:45 AM	89	106	116	108	99	104
8:00-9:00 AM	74	99	108	89	91	92

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

Client: AECOM
File Number: 1602443
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	4	8	18	7	16	9	10	16	14	9	12
00:15	7	11	6	14	9	8	7	8	9	9	8	10
00:30	4	13	5	15	5	10	10	15	6	7	6	12
00:45	5	8	3	12	3	9	1	16	3	10	3	11
01:00	1	10	14	12	16	12	21	10	18	15	14	12
01:15	1	11	8	17	8	12	7	11	8	13	6	13
01:30	0	14	2	16	3	12	1	15	5	18	2	15
01:45	0	15	1	12	2	16	5	12	2	13	2	14
02:00	1	8	0	13	2	15	3	20	2	22	2	16
02:15	3	16	1	16	2	13	3	14	4	13	3	14
02:30	1	23	1	25	0	24	0	30	0	29	0	26
02:45	1	17	2	18	0	18	2	16	2	20	1	18
03:00	3	14	4	27	1	16	4	21	8	13	4	18
03:15	3	25	0	23	2	29	6	21	4	23	3	24
03:30	2	36	6	34	7	34	1	46	4	37	4	37
03:45	2	28	4	37	2	15	1	19	0	31	2	26
04:00	0	33	2	31	0	36	2	32	1	21	1	31
04:15	1	21	2	32	1	24	0	32	2	20	1	26
04:30	1	23	0	46	0	29	0	31	0	48	0	35
04:45	1	26	0	28	0	24	1	39	1	23	1	28
05:00	0	27	2	28	2	39	0	27	0	24	1	29
05:15	1	34	0	25	0	39	2	32	0	31	1	32
05:30	2	32	5	35	4	35	4	25	4	33	4	32
05:45	1	29	3	30	1	24	2	19	2	20	2	24
06:00	2	36	0	34	4	30	2	30	2	21	2	30
06:15	3	18	1	34	1	38	3	24	2	19	2	27
06:30	7	27	10	30	9	23	7	32	5	19	8	26
06:45	10	18	4	32	11	27	7	24	5	21	7	24
07:00	6	14	11	17	8	12	8	22	7	20	8	17
07:15	35	33	31	21	32	25	35	33	37	28	34	28
07:30	24	21	32	35	34	25	21	28	30	27	28	27
07:45	10	18	12	21	10	24	22	24	16	17	14	21
08:00	14	13	12	23	15	20	13	18	10	21	13	19
08:15	11	13	5	28	7	17	10	14	4	8	7	16
08:30	4	12	2	13	3	9	5	16	3	7	3	11
08:45	3	10	5	12	5	8	3	14	0	8	3	10
09:00	7	13	1	16	1	14	1	18	9	13	4	15
09:15	4	15	4	10	8	12	7	14	3	13	5	13
09:30	3	13	6	15	4	15	3	15	7	13	5	14
09:45	6	16	5	10	9	4	6	7	7	5	7	8
10:00	4	4	5	8	6	5	7	14	7	11	6	8
10:15	3	9	4	9	4	4	4	4	7	6	4	6
10:30	3	13	5	8	10	12	11	12	9	11	8	11
10:45	4	6	6	5	5	7	11	5	3	8	6	6
11:00	3	6	9	10	5	9	8	6	9	2	7	7
11:15	12	15	11	9	5	13	6	14	10	12	9	13
11:30	9	20	13	18	5	14	12	20	8	16	9	18
11:45	9	9	5	9	10	14	14	9	12	12	10	11
Totals	**243**	**850**	**278**	**991**	**288**	**890**	**318**	**938**	**313**	**845**	**288**	**903**
Day Total	**1093**		**1269**		**1178**		**1256**		**1158**		**1191**	
AM Pct	22.2%		21.9%		24.4%		25.3%		27.0%		24.2%	
Peak Hour	7:15	17:15	7:15	15:45	7:15	16:45	7:15	16:00	7:15	16:30	7:15	16:30
Peak Volume	83	131	87	146	91	137	91	134	93	126	89	125
P.H.F	0.5929	0.9097	0.6797	0.7935	0.6691	0.8782	0.6500	0.8590	0.6284	0.6563	0.6544	0.8799

AECOM

4:00-5:00 PM	103	137	113	134	112	120
4:15-5:15 PM	97	134	116	129	115	118
4:30-5:30 PM	110	127	131	129	126	125
4:45-5:45 PM	119	116	137	123	111	121
5:00-6:00 PM	122	118	137	103	108	118

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

Client: AECOM
File Number: 1602444
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	13	0	12	0	19	2	13	1	19	1	15
00:15	0	12	0	12	0	5	0	11	1	12	0	10
00:30	0	6	0	10	0	10	0	16	1	13	0	11
00:45	0	11	1	9	0	10	0	14	1	10	0	11
01:00	0	7	0	13	0	6	0	19	1	15	0	12
01:15	0	13	0	9	1	14	0	9	0	14	0	12
01:30	1	13	0	13	1	14	0	12	0	11	0	13
01:45	0	7	0	16	0	11	1	12	1	11	0	11
02:00	1	6	1	12	0	11	0	9	1	6	1	9
02:15	0	8	2	7	0	15	3	9	2	16	1	11
02:30	1	9	0	20	1	21	0	10	0	18	0	16
02:45	0	19	1	12	0	18	2	13	2	13	1	15
03:00	0	1	0	10	0	16	0	8	0	6	0	8
03:15	2	11	5	12	2	17	2	6	0	12	2	12
03:30	2	8	1	14	1	21	2	9	2	5	2	11
03:45	0	14	2	15	1	13	3	11	3	13	2	13
04:00	0	13	2	18	0	16	1	20	0	6	1	15
04:15	2	17	0	15	0	10	1	10	0	9	1	12
04:30	3	7	2	11	2	7	2	10	1	9	2	9
04:45	3	10	5	11	1	12	2	11	5	5	3	10
05:00	3	11	2	14	3	8	2	9	2	4	2	9
05:15	3	6	5	12	5	5	3	13	7	7	5	9
05:30	8	5	9	15	11	4	7	11	8	6	9	8
05:45	12	12	20	15	25	17	21	23	22	11	20	16
06:00	17	11	16	11	17	16	19	22	24	7	19	13
06:15	32	19	44	20	37	24	39	26	35	15	37	21
06:30	41	11	44	15	49	17	41	16	48	19	45	16
06:45	32	9	31	9	28	11	36	5	40	13	33	9
07:00	22	5	24	8	23	9	32	15	23	4	25	8
07:15	29	3	32	2	26	5	33	14	24	5	29	6
07:30	23	6	28	3	32	5	22	4	27	4	26	4
07:45	28	8	18	14	23	5	22	4	25	3	23	7
08:00	16	5	27	3	24	4	20	3	29	5	23	4
08:15	23	3	26	5	10	4	22	8	22	5	21	5
08:30	11	5	20	5	24	8	24	9	18	5	19	6
08:45	23	4	28	3	13	4	20	1	17	6	20	4
09:00	15	2	20	6	10	7	10	7	16	0	14	4
09:15	15	3	13	2	13	2	16	4	16	1	15	2
09:30	7	6	16	8	11	3	16	4	13	2	13	5
09:45	17	5	22	1	14	4	16	7	9	5	16	4
10:00	12	2	18	3	9	1	8	3	14	3	12	2
10:15	13	5	18	2	13	3	20	8	13	1	15	4
10:30	8	7	13	5	21	8	13	4	14	4	14	6
10:45	9	4	17	5	15	5	5	2	13	2	12	4
11:00	13	1	14	1	13	0	20	2	10	2	14	1
11:15	10	0	12	4	15	0	11	2	15	4	13	2
11:30	17	0	16	0	11	0	19	1	12	1	15	0
11:45	17	2	22	0	21	1	21	0	15	0	19	1
Totals	**491**	**365**	**597**	**442**	**526**	**446**	**559**	**459**	**553**	**367**	**545**	**416**
Day Total	**856**		**1039**		**972**		**1018**		**920**		**961**	
AM Pct	57.4%		57.5%		54.1%		54.9%		60.1%		56.7%	
Peak Hour	6:15	17:45	6:15	15:30	6:15	17:45	6:15	17:45	6:00	12:00	6:15	17:45
Peak Volume	127	53	143	62	137	74	148	87	147	54	140	65
P.H.F	0.7744	0.6974	0.8125	0.8611	0.6990	0.7708	0.9024	0.8365	0.7656	0.7105	0.7859	0.7861

AECOM

7:00-8:00 AM	102	102	104	109	99	103
7:15-8:15 AM	96	105	105	97	105	102
7:30-8:30 AM	90	99	89	86	103	93
7:45-8:45 AM	78	91	81	88	94	86
8:00-9:00 AM	73	101	71	86	86	83

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

Client: AECOM
File Number: 1602445
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	2	2	16	6	8	6	11	1	8	5	9
00:15	2	10	3	11	2	8	1	4	4	10	2	9
00:30	3	11	2	6	0	11	1	12	4	5	2	9
00:45	0	12	1	11	0	12	3	10	3	8	1	11
01:00	1	13	2	17	4	16	3	12	2	15	2	15
01:15	0	14	1	6	3	6	0	8	3	7	1	8
01:30	2	9	0	8	1	15	1	11	1	10	1	11
01:45	2	8	1	7	1	11	1	7	2	6	1	8
02:00	0	8	1	9	0	9	0	12	0	11	0	10
02:15	1	13	1	9	1	21	1	13	1	11	1	13
02:30	1	17	0	19	0	14	0	17	2	16	1	17
02:45	2	16	0	12	2	18	1	10	1	15	1	14
03:00	3	15	3	20	1	18	1	14	2	13	2	16
03:15	0	16	0	20	1	24	1	28	1	30	1	24
03:30	3	24	0	30	1	22	0	33	0	23	1	26
03:45	0	20	0	19	1	23	2	14	2	13	1	18
04:00	1	22	0	23	0	33	0	27	0	25	0	26
04:15	1	15	0	18	1	21	0	22	0	24	0	20
04:30	0	17	0	33	0	24	0	30	0	24	0	26
04:45	0	16	0	21	0	13	1	19	1	29	0	20
05:00	0	25	0	27	0	25	1	18	0	27	0	24
05:15	2	28	1	26	0	33	1	25	2	14	1	25
05:30	3	27	1	30	3	24	1	14	1	24	2	24
05:45	2	14	1	20	1	25	4	20	0	33	2	22
06:00	0	17	0	20	1	35	1	18	0	20	0	22
06:15	2	20	0	19	0	22	0	24	2	17	1	20
06:30	1	18	1	32	0	20	0	24	2	13	1	21
06:45	3	18	6	21	8	26	7	21	2	17	5	21
07:00	10	17	4	21	7	23	6	22	6	7	7	18
07:15	10	14	18	31	23	32	17	25	13	25	16	25
07:30	19	19	12	26	11	33	23	25	20	16	17	24
07:45	8	16	3	19	6	19	7	18	14	11	8	17
08:00	8	17	4	27	9	18	4	15	9	10	7	17
08:15	6	8	5	13	3	12	2	14	4	7	4	11
08:30	4	4	8	12	6	8	6	10	3	9	5	9
08:45	5	6	5	9	5	8	3	10	7	12	5	9
09:00	0	7	4	5	3	15	8	8	2	3	3	8
09:15	4	11	3	11	5	7	5	15	10	5	5	10
09:30	4	6	8	10	2	7	2	13	6	3	4	8
09:45	3	15	9	15	4	9	2	8	4	3	4	10
10:00	3	10	9	8	2	12	4	10	6	4	5	9
10:15	4	3	3	1	5	5	2	13	11	6	5	6
10:30	5	5	5	5	8	4	4	7	5	6	5	5
10:45	6	4	4	5	7	1	2	8	3	3	4	4
11:00	1	4	4	2	5	2	4	2	3	4	3	3
11:15	6	5	9	5	7	6	9	5	6	4	7	5
11:30	3	6	11	3	6	3	6	5	14	12	8	6
11:45	4	10	12	2	6	2	14	4	7	3	9	4
Totals	**156**	**632**	**167**	**740**	**168**	**763**	**168**	**715**	**192**	**621**	**170**	**694**
Day Total	**788**		**907**		**931**		**883**		**813**		**864**	
AM Pct	19.8%		18.4%		18.0%		19.0%		23.6%		19.7%	
Peak Hour	7:00	16:45	11:30	16:30	6:45	17:15	6:45	15:15	7:15	16:15	7:15	17:00
Peak Volume	47	96	50	107	49	117	53	102	56	104	48	96
P.H.F	0.6184	0.8571	0.7813	0.8106	0.5326	0.8357	0.5761	0.7727	0.7000	0.8966	0.7000	0.9504

AECOM

4:00-5:00 PM	70	95	91	98	102	91
4:15-5:15 PM	73	99	83	89	104	90
4:30-5:30 PM	86	107	95	92	94	95
4:45-5:45 PM	96	104	95	76	94	93
5:00-6:00 PM	94	103	107	77	98	96

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

Client: AECOM
File Number: 1602446
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	13	2	10	1	15	1	11	3	7	1	11
00:15	0	10	2	15	3	9	1	5	4	11	2	10
00:30	0	10	5	9	1	9	1	12	1	11	2	10
00:45	0	12	0	14	1	11	0	6	0	9	0	10
01:00	1	14	2	8	2	7	1	13	3	7	2	10
01:15	0	16	0	12	1	8	2	8	1	13	1	11
01:30	0	14	0	10	0	7	1	11	0	15	0	11
01:45	0	10	1	9	0	11	0	9	0	13	0	10
02:00	0	4	0	9	0	8	1	11	1	11	0	9
02:15	2	10	2	12	2	6	2	7	1	9	2	9
02:30	1	7	1	11	0	9	0	9	2	13	1	10
02:45	2	10	0	8	3	11	3	10	1	6	2	9
03:00	0	8	1	14	0	12	1	6	0	10	0	10
03:15	0	14	0	6	0	15	0	11	0	15	0	12
03:30	2	8	0	11	0	9	0	9	2	9	1	9
03:45	0	12	3	9	1	7	3	8	1	8	2	9
04:00	2	6	2	12	4	14	3	11	3	10	3	11
04:15	1	9	2	12	5	17	3	14	2	12	3	13
04:30	3	13	3	15	2	10	2	17	4	7	3	12
04:45	5	15	8	15	3	12	5	14	5	13	5	14
05:00	5	6	11	11	5	9	4	11	4	21	6	12
05:15	4	11	6	14	4	17	9	11	8	10	6	13
05:30	9	11	7	14	5	10	4	16	12	7	7	12
05:45	8	17	11	20	10	13	8	19	10	18	9	17
06:00	4	12	8	15	8	12	7	22	6	22	7	17
06:15	13	16	10	15	10	14	12	13	13	21	12	16
06:30	14	11	10	19	10	14	8	18	9	13	10	15
06:45	12	18	13	11	11	9	7	9	11	7	11	11
07:00	13	8	14	9	11	11	15	15	9	16	12	12
07:15	11	4	14	4	12	6	13	13	17	10	13	7
07:30	12	9	14	7	11	11	12	9	16	10	13	9
07:45	13	5	10	12	14	13	11	9	14	8	12	9
08:00	10	4	12	4	11	6	13	6	11	8	11	6
08:15	7	8	15	9	11	5	13	9	7	8	11	8
08:30	12	7	10	8	6	9	9	6	11	9	10	8
08:45	6	10	16	13	13	7	12	3	19	11	13	9
09:00	13	3	10	6	12	8	12	6	11	3	12	5
09:15	5	8	13	4	11	2	6	5	8	8	9	5
09:30	11	5	14	7	10	5	17	4	12	4	13	5
09:45	17	7	8	7	12	6	11	9	6	7	11	7
10:00	9	4	7	3	8	2	9	8	9	3	8	4
10:15	10	2	5	4	10	6	8	9	10	4	9	5
10:30	6	5	6	9	12	6	12	4	10	10	9	7
10:45	6	2	6	2	7	0	9	5	15	5	9	3
11:00	6	2	10	1	10	3	13	3	15	5	11	3
11:15	9	4	20	2	12	2	12	2	6	6	12	3
11:30	10	6	12	3	6	2	11	5	7	3	9	4
11:45	9	1	11	1	11	2	11	2	14	2	11	2
Totals	**283**	**421**	**337**	**455**	**302**	**417**	**318**	**453**	**334**	**468**	**315**	**443**
Day Total	**704**		**792**		**719**		**771**		**802**		**758**	
AM Pct	40.2%		42.6%		42.0%		41.2%		41.6%		41.6%	
Peak Hour	6:15	18:00	6:45	17:45	7:00	16:00	7:00	17:45	7:15	17:45	7:00	17:45
Peak Volume	52	57	55	69	48	53	51	72	58	74	51	65
P.H.F	0.9286	0.7917	0.9821	0.8625	0.8571	0.7794	0.8500	0.8182	0.8529	0.8409	0.9552	0.9310

AECOM

7:00-8:00 AM	49	52	48	51	56	51
7:15-8:15 AM	46	50	48	49	58	50
7:30-8:30 AM	42	51	47	49	48	47
7:45-8:45 AM	42	47	42	46	43	44
8:00-9:00 AM	35	53	41	47	48	45

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Client: AECOM
File Number: 1602447
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	12	12	6	15	7	17	4	14	5	13	7	14
00:15	3	13	2	13	4	10	1	10	3	10	3	11
00:30	2	9	3	12	2	11	4	10	1	10	2	10
00:45	1	14	3	11	2	8	2	6	1	9	2	10
01:00	0	10	2	12	2	7	1	12	3	15	2	11
01:15	2	12	5	13	4	11	5	9	5	12	4	11
01:30	1	15	1	10	2	11	0	10	0	16	1	12
01:45	0	13	1	8	0	9	1	7	2	18	1	11
02:00	2	15	3	19	2	16	5	17	2	13	3	16
02:15	0	9	1	13	0	12	3	8	0	19	1	12
02:30	2	19	1	13	2	10	1	14	3	14	2	14
02:45	0	11	3	13	1	11	2	13	4	6	2	11
03:00	3	13	2	16	2	13	5	11	2	21	3	15
03:15	1	15	1	10	3	14	1	10	2	16	2	13
03:30	1	15	1	17	1	13	1	10	2	13	1	14
03:45	1	8	4	10	3	9	2	9	2	12	2	10
04:00	0	16	2	11	2	12	1	11	1	12	1	12
04:15	3	5	1	12	2	13	3	16	1	12	2	12
04:30	3	9	5	17	3	15	4	18	5	7	4	13
04:45	3	6	4	13	2	10	2	11	5	7	3	9
05:00	4	3	6	9	4	7	4	16	3	12	4	9
05:15	6	14	6	8	7	12	8	9	6	11	7	11
05:30	6	11	9	14	6	11	6	12	7	8	7	11
05:45	6	7	5	10	9	8	6	10	6	12	6	9
06:00	5	6	4	7	5	8	6	7	8	8	6	7
06:15	9	11	11	11	5	8	9	10	8	9	8	10
06:30	9	6	11	10	10	4	10	8	11	9	10	7
06:45	13	11	12	13	11	10	4	13	9	8	10	11
07:00	9	10	7	6	9	7	11	8	11	10	9	8
07:15	9	8	10	8	13	7	13	10	15	10	12	9
07:30	11	12	9	5	13	7	13	10	12	12	12	9
07:45	9	3	11	12	8	7	13	9	14	7	11	8
08:00	12	6	11	5	13	5	8	6	11	7	11	6
08:15	14	7	13	8	7	5	16	9	10	8	12	7
08:30	10	8	12	5	14	11	10	6	13	9	12	8
08:45	10	8	13	16	11	7	11	3	14	9	12	9
09:00	11	5	7	7	10	5	14	5	14	6	11	6
09:15	9	6	15	10	11	6	11	7	10	7	11	7
09:30	11	8	16	3	10	6	16	6	14	8	13	6
09:45	10	8	12	7	6	6	8	10	4	8	8	8
10:00	13	6	7	4	12	9	9	10	12	7	11	7
10:15	14	7	8	5	13	3	7	8	10	1	10	5
10:30	13	10	11	12	11	9	15	11	9	10	12	10
10:45	8	6	8	3	9	4	9	5	9	1	9	4
11:00	13	3	17	2	10	3	20	1	19	2	16	2
11:15	9	8	7	9	12	4	10	8	13	8	10	7
11:30	11	4	14	3	13	4	13	3	10	4	12	4
11:45	10	2	13	2	10	3	12	1	15	2	12	2
Totals	**314**	**443**	**336**	**472**	**318**	**418**	**340**	**447**	**346**	**468**	**331**	**450**
Day Total	**757**		**808**		**736**		**787**		**814**		**780**	
AM Pct	41.5%		41.6%		43.2%		43.2%		42.5%		42.4%	
Peak Hour	9:45	14:30	11:30	14:00	11:15	14:45	11:00	16:15	11:00	13:30	11:00	13:45
Peak Volume	50	58	55	58	52	51	55	61	57	66	50	53
P.H.F	0.8929	0.7632	0.9167	0.7632	0.7647	0.9107	0.6875	0.8472	0.7500	0.8684	0.7943	0.8313

AECOM

4:00-5:00 PM	36	53	50	56	38	47
4:15-5:15 PM	23	51	45	61	38	44
4:30-5:30 PM	32	47	44	54	37	43
4:45-5:45 PM	34	44	40	48	38	41
5:00-6:00 PM	35	41	38	47	43	41

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Client: AECOM
File Number: 1602448
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	3	1	3	1	1	0	3	0	2
00:15	0	3	0	4	0	1	0	4	0	0	0	2
00:30	0	0	1	6	0	4	2	2	2	2	1	3
00:45	1	2	1	4	1	1	0	1	0	3	1	2
01:00	0	1	1	1	0	1	0	7	0	5	0	3
01:15	0	3	0	1	0	0	0	0	0	2	0	1
01:30	0	3	0	3	0	3	0	2	0	7	0	4
01:45	0	2	0	2	0	2	0	2	0	2	0	2
02:00	0	4	1	2	1	3	2	2	0	2	1	3
02:15	0	3	0	5	0	1	0	5	2	2	0	3
02:30	0	4	0	0	0	4	0	1	0	2	0	2
02:45	0	1	0	1	0	2	1	1	0	3	0	2
03:00	0	2	0	0	0	1	0	2	0	1	0	1
03:15	1	2	0	2	1	2	0	2	1	1	1	2
03:30	2	0	1	1	1	1	1	0	0	2	1	1
03:45	1	1	0	1	0	2	2	0	1	2	1	1
04:00	0	1	0	2	0	4	1	2	0	0	0	2
04:15	0	3	2	2	0	2	4	4	1	1	1	2
04:30	1	2	2	2	2	4	2	3	0	3	1	3
04:45	1	0	2	0	0	0	2	0	1	2	1	0
05:00	3	3	3	1	4	0	3	0	4	1	3	1
05:15	0	1	0	2	0	2	2	3	0	6	0	3
05:30	2	4	2	3	1	1	1	1	2	0	2	2
05:45	3	2	2	1	4	1	1	1	2	2	2	1
06:00	4	2	3	1	2	0	3	2	4	0	3	1
06:15	3	2	5	2	4	0	10	1	11	1	7	1
06:30	7	0	7	2	9	2	3	1	8	0	7	1
06:45	9	1	7	0	6	0	8	1	9	2	8	1
07:00	6	1	6	0	5	0	7	1	4	1	6	1
07:15	6	1	12	1	7	2	9	1	5	2	8	1
07:30	10	3	9	0	2	2	3	1	6	1	6	1
07:45	3	2	5	0	5	0	4	1	6	0	5	1
08:00	2	0	4	0	1	0	1	0	5	1	3	0
08:15	7	1	6	2	3	1	8	1	4	2	6	1
08:30	9	0	6	0	3	0	2	0	8	0	6	0
08:45	2	1	4	0	5	0	3	0	4	0	4	0
09:00	2	0	5	1	3	0	7	0	5	0	4	0
09:15	5	0	6	0	6	0	5	0	4	0	5	0
09:30	1	2	8	0	4	0	6	0	0	0	4	0
09:45	0	1	5	0	4	0	3	0	3	0	3	0
10:00	3	0	6	0	6	1	4	1	1	0	4	0
10:15	2	0	3	0	5	0	4	0	5	0	4	0
10:30	4	0	2	0	3	0	2	0	2	0	3	0
10:45	4	0	2	0	5	0	4	1	4	0	4	0
11:00	2	0	5	0	4	0	3	0	1	0	3	0
11:15	4	0	3	0	1	0	3	0	3	0	3	0
11:30	2	0	3	0	3	0	4	0	1	0	3	0
11:45	1	1	4	0	3	0	1	0	3	0	2	0
Totals	**113**	**66**	**144**	**58**	**115**	**53**	**132**	**58**	**122**	**64**	**125**	**60**
Day Total	**179**		**202**		**168**		**190**		**186**		**185**	
AM Pct	63.1%		71.3%		68.5%		69.5%		65.6%		67.7%	
Peak Hour	6:45	13:45	6:45	12:00	6:30	15:45	6:15	12:15	6:00	12:45	6:30	13:30
Peak Volume	31	13	34	17	27	12	28	14	32	17	28	11
P.H.F	0.7750	0.8125	0.7083	0.7083	0.7500	0.7500	0.7000	0.5000	0.7273	0.6071	0.8974	0.7917

AECOM

7:00-8:00 AM	25	32	19	23	21	24
7:15-8:15 AM	21	30	15	17	22	21
7:30-8:30 AM	22	24	11	16	21	19
7:45-8:45 AM	21	21	12	15	23	18
8:00-9:00 AM	20	20	12	14	21	17

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Roseville, CA 95678
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Client: AECOM
File Number: 1602449
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	2	1	0	2	1	1	0	2	1	1
00:15	0	2	0	2	0	4	0	3	1	0	0	2
00:30	0	2	0	3	0	0	0	3	0	2	0	2
00:45	2	2	1	5	1	3	0	1	0	4	1	3
01:00	0	0	0	0	0	0	0	2	0	2	0	1
01:15	0	3	0	6	1	1	1	2	0	2	0	3
01:30	0	1	0	5	0	4	0	4	0	1	0	3
01:45	0	0	0	0	0	1	0	0	0	2	0	1
02:00	0	4	0	2	0	2	0	2	0	3	0	3
02:15	0	2	0	4	0	5	0	7	0	2	0	4
02:30	0	3	1	1	1	2	1	2	1	3	1	2
02:45	0	2	0	5	0	0	1	3	2	0	1	2
03:00	1	3	0	7	1	4	0	4	0	4	0	4
03:15	1	4	0	3	0	2	0	1	1	2	0	2
03:30	0	3	0	6	1	5	0	3	1	3	0	4
03:45	0	8	0	5	0	5	2	1	0	2	0	4
04:00	0	3	0	5	2	6	1	4	0	4	1	4
04:15	0	6	0	4	0	1	3	7	2	1	1	4
04:30	0	10	2	8	0	7	2	2	0	4	1	6
04:45	0	0	0	4	0	4	2	6	0	4	0	4
05:00	0	4	0	3	0	3	0	5	0	3	0	4
05:15	0	2	3	8	0	4	0	6	0	6	1	5
05:30	1	3	0	4	0	8	0	0	0	4	0	4
05:45	1	5	0	5	1	4	2	5	1	3	1	4
06:00	0	5	0	4	0	3	0	5	0	1	0	4
06:15	0	4	0	3	0	8	0	4	0	1	0	4
06:30	0	2	1	7	1	5	0	6	0	2	0	4
06:45	0	3	0	6	0	4	0	2	0	2	0	3
07:00	0	1	0	5	1	2	0	3	1	1	0	2
07:15	0	1	2	6	0	5	1	2	0	1	1	3
07:30	2	2	0	4	0	4	0	2	2	2	1	3
07:45	0	1	2	2	1	4	1	3	1	2	1	2
08:00	0	1	0	4	0	2	0	4	2	1	0	2
08:15	0	6	0	1	1	0	0	2	1	6	0	3
08:30	0	2	1	0	1	0	0	1	0	2	0	1
08:45	0	0	0	2	3	0	0	0	1	2	1	1
09:00	0	1	4	3	0	2	1	0	1	1	1	1
09:15	0	0	2	0	1	0	0	0	1	0	1	0
09:30	0	1	3	2	0	1	1	0	1	2	1	1
09:45	3	3	0	1	0	0	1	0	1	1	1	1
10:00	0	2	0	1	2	1	2	0	0	0	1	1
10:15	0	2	4	1	2	1	0	0	1	0	1	1
10:30	2	0	4	2	0	1	4	1	0	0	2	1
10:45	2	0	2	1	3	0	0	0	5	0	2	0
11:00	1	0	1	0	8	0	1	1	2	1	3	0
11:15	2	1	2	1	2	1	2	2	1	1	2	1
11:30	0	1	0	1	1	1	2	2	3	1	1	1
11:45	1	1	1	0	1	1	1	0	2	0	1	0
Totals	**19**	**113**	**38**	**153**	**36**	**123**	**33**	**114**	**35**	**93**	**32**	**119**
Day Total	**132**		**191**		**159**		**147**		**128**		**151**	
AM Pct	14.4%		19.9%		22.6%		22.4%		27.3%		21.3%	
Peak Hour	10:30	15:45	10:15	18:30	10:45	17:30	3:45	16:15	10:45	16:30	10:30	15:45
Peak Volume	7	27	11	24	14	23	8	20	11	17	9	19
P.H.F	0.8750	0.6750	0.6875	0.8571	0.4375	0.7188	0.6667	0.7143	0.5500	0.7083	0.8462	0.7500

AECOM

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

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Client: AECOM
File Number: 1602450
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	4	0	1	0	3	0	1	0	2
00:15	0	2	0	3	0	2	0	2	0	3	0	2
00:30	0	1	0	5	0	4	0	3	0	1	0	3
00:45	0	2	0	0	0	3	0	7	0	3	0	3
01:00	0	2	0	4	0	4	0	7	0	3	0	4
01:15	0	4	0	3	0	3	0	5	0	6	0	4
01:30	0	0	1	0	0	2	0	4	0	2	0	2
01:45	0	0	0	2	0	1	0	3	1	3	0	2
02:00	0	7	0	3	0	6	0	3	0	2	0	4
02:15	0	2	0	5	0	2	0	0	0	1	0	2
02:30	0	0	0	1	0	4	0	4	0	1	0	2
02:45	0	1	0	3	0	2	0	0	0	2	0	2
03:00	0	0	0	2	0	2	0	1	0	2	0	1
03:15	0	1	0	1	0	2	0	0	0	1	0	1
03:30	0	2	0	0	0	1	0	1	0	4	0	2
03:45	0	4	0	4	0	4	1	4	0	3	0	4
04:00	0	0	0	2	0	4	0	3	0	4	0	3
04:15	0	2	0	3	0	2	0	1	0	3	0	2
04:30	1	0	0	2	1	2	0	3	0	3	0	2
04:45	0	3	0	3	0	0	1	5	0	4	0	3
05:00	2	0	0	4	0	4	0	4	2	2	1	3
05:15	2	1	3	3	1	1	1	1	0	1	1	1
05:30	0	0	0	1	0	0	2	2	0	2	0	1
05:45	2	1	2	2	1	2	0	1	0	1	1	1
06:00	2	1	1	3	1	1	0	3	0	1	1	2
06:15	1	3	0	2	3	1	0	4	2	0	1	2
06:30	2	1	4	3	5	1	2	6	0	1	3	2
06:45	2	2	2	0	4	0	3	2	4	2	3	1
07:00	4	2	5	1	2	1	3	1	3	1	3	1
07:15	3	1	10	1	4	2	6	2	4	3	5	2
07:30	4	0	4	1	0	0	6	1	4	2	4	1
07:45	6	1	6	1	7	0	2	0	5	2	5	1
08:00	3	0	5	0	6	2	11	0	2	1	5	1
08:15	11	0	4	0	6	0	6	0	2	2	6	0
08:30	8	0	12	0	8	0	13	1	5	0	9	0
08:45	11	1	10	1	9	0	8	0	6	0	9	0
09:00	5	0	9	0	11	0	10	0	5	0	8	0
09:15	10	0	11	0	5	2	3	0	9	0	8	0
09:30	7	0	5	0	7	0	4	0	5	0	6	0
09:45	6	1	17	1	6	0	5	0	5	0	8	0
10:00	0	1	3	0	8	0	3	0	1	0	3	0
10:15	5	0	4	0	6	0	1	0	2	0	4	0
10:30	7	0	2	0	2	0	7	0	1	0	4	0
10:45	4	0	8	0	3	0	5	0	5	1	5	0
11:00	3	0	3	0	6	0	2	0	3	0	3	0
11:15	1	0	5	0	2	0	2	0	0	0	2	0
11:30	0	0	4	0	2	0	4	0	1	1	2	0
11:45	1	0	3	0	4	0	4	0	2	0	3	0
Totals	**113**	**51**	**143**	**74**	**120**	**68**	**115**	**87**	**79**	**75**	**114**	**71**
Day Total	**164**		**217**		**188**		**202**		**154**		**185**	
AM Pct	68.9%		65.9%		63.8%		56.9%		51.3%		61.6%	
Peak Hour	8:15	13:15	8:30	12:00	8:15	12:30	8:00	12:45	8:30	12:45	8:30	12:30
Peak Volume	35	11	42	12	34	14	38	23	25	14	34	14
P.H.F	0.7955	0.3929	0.8750	0.6000	0.7727	0.8750	0.7308	0.8214	0.6944	0.5833	0.9130	0.8333

AECOM

7:00-8:00 AM	17	25	13	17	16	18
7:15-8:15 AM	16	25	17	25	15	20
7:30-8:30 AM	24	19	19	25	13	20
7:45-8:45 AM	28	27	27	32	14	26
8:00-9:00 AM	33	31	29	38	15	29

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602451
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	0	0	3	0	1	0	1	0	1
00:15	0	0	0	0	0	0	0	2	0	1	0	1
00:30	0	2	0	0	0	1	0	0	0	0	0	1
00:45	0	5	0	0	0	0	0	0	1	2	0	1
01:00	0	0	0	0	0	1	0	2	0	1	0	1
01:15	0	0	1	2	0	0	0	3	0	0	0	1
01:30	0	0	0	3	0	2	0	1	0	1	0	1
01:45	0	0	1	0	0	0	0	3	0	1	0	1
02:00	0	0	0	3	0	2	0	1	0	1	0	1
02:15	0	3	0	3	0	0	0	2	0	0	0	2
02:30	0	0	0	0	0	1	0	2	0	0	0	1
02:45	0	0	0	3	0	1	0	1	0	2	0	1
03:00	0	1	0	1	0	1	0	1	0	4	0	2
03:15	0	2	0	1	0	3	0	4	1	2	0	2
03:30	0	1	0	3	0	0	0	1	0	3	0	2
03:45	0	2	0	6	0	2	0	2	0	0	0	2
04:00	0	1	0	4	0	7	0	1	0	2	0	3
04:15	0	1	2	2	0	5	0	3	0	2	0	3
04:30	2	5	0	3	2	2	0	6	0	7	1	5
04:45	0	6	0	3	0	2	0	8	0	1	0	4
05:00	0	4	0	3	0	3	0	3	0	7	0	4
05:15	0	3	0	1	0	6	0	4	0	4	0	4
05:30	0	5	0	4	0	6	1	6	0	2	0	5
05:45	0	2	2	2	1	9	0	3	2	4	1	4
06:00	0	2	0	6	1	3	0	5	0	4	0	4
06:15	0	1	0	4	1	4	1	7	1	6	1	4
06:30	1	9	0	3	3	3	4	4	0	2	2	4
06:45	1	4	0	3	0	4	3	2	2	1	1	3
07:00	1	3	1	2	1	5	0	0	1	0	1	2
07:15	2	0	0	3	0	3	3	0	3	2	2	2
07:30	0	2	0	1	0	2	4	0	2	1	1	1
07:45	3	2	4	3	2	1	4	1	6	3	4	2
08:00	0	2	1	6	0	3	1	0	0	0	0	2
08:15	3	2	0	4	1	2	1	2	1	1	1	2
08:30	5	0	0	2	0	3	0	4	0	1	1	2
08:45	3	2	3	2	3	1	3	2	2	4	3	2
09:00	1	0	1	0	1	0	1	0	1	0	1	0
09:15	0	1	2	0	1	0	1	0	3	1	1	0
09:30	3	0	1	0	2	1	0	0	1	0	1	0
09:45	3	3	2	0	2	0	4	0	4	2	3	1
10:00	0	1	3	1	2	0	0	0	0	0	1	0
10:15	1	0	2	1	0	0	2	0	1	0	1	0
10:30	1	0	2	0	1	0	1	1	4	0	2	0
10:45	2	0	1	0	0	0	0	0	1	1	1	0
11:00	1	0	0	0	2	0	0	0	1	0	1	0
11:15	1	0	2	0	2	0	0	0	1	0	1	0
11:30	0	1	0	0	1	0	1	0	0	1	0	0
11:45	1	1	1	1	0	0	1	0	1	0	1	0
Totals	**35**	**79**	**32**	**89**	**29**	**92**	**36**	**88**	**40**	**78**	**34**	**85**
Day Total	**114**		**121**		**121**		**124**		**118**		**120**	
AM Pct	30.7%		26.4%		24.0%		29.0%		33.9%		28.8%	
Peak Hour	8:15	16:30	9:45	17:30	8:45	17:00	7:15	16:30	7:00	16:30	7:00	17:30
Peak Volume	12	18	9	16	7	24	12	21	12	19	7	17
P.H.F	0.6000	0.7500	0.7500	0.6667	0.5833	0.6667	0.7500	0.6563	0.5000	0.6786	0.4868	0.9239

AECOM

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

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Client: AECOM
File Number: 1602452
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	1	5	2	6	0	4	0	3	1	5
00:15	0	1	0	6	0	4	0	6	0	3	0	4
00:30	0	9	0	5	0	12	0	7	0	10	0	9
00:45	0	8	1	6	0	4	0	9	0	6	0	7
01:00	0	7	1	5	0	5	0	18	0	4	0	8
01:15	0	7	0	8	0	4	0	5	0	3	0	5
01:30	0	5	0	9	0	11	0	6	0	5	0	7
01:45	0	4	0	9	0	7	0	7	1	5	0	6
02:00	0	2	0	2	0	4	0	6	0	9	0	5
02:15	0	4	0	3	0	1	0	5	0	4	0	3
02:30	1	7	0	7	2	3	0	4	0	7	1	6
02:45	0	5	0	6	0	2	0	5	0	4	0	4
03:00	0	6	2	6	0	4	0	3	1	6	1	5
03:15	0	3	0	5	0	8	0	4	1	6	0	5
03:30	1	4	2	8	1	3	3	6	0	6	1	5
03:45	0	3	1	4	2	11	0	2	1	4	1	5
04:00	0	6	0	1	0	8	0	3	0	11	0	6
04:15	1	6	1	2	1	5	0	4	2	2	1	4
04:30	1	0	2	6	1	5	1	4	1	4	1	4
04:45	1	5	2	4	2	13	2	6	1	5	2	7
05:00	1	3	0	6	3	3	1	3	1	3	1	4
05:15	4	1	3	4	1	3	3	5	2	1	3	3
05:30	2	4	1	7	2	3	1	9	1	3	1	5
05:45	1	3	4	6	4	8	2	5	2	0	3	4
06:00	1	6	4	9	1	1	3	11	4	4	3	6
06:15	5	1	5	7	2	6	4	3	3	3	4	4
06:30	3	2	3	4	1	1	4	5	4	3	3	3
06:45	7	0	7	1	8	7	5	1	5	4	6	3
07:00	13	2	4	5	5	4	5	3	3	6	6	4
07:15	3	0	9	1	5	2	4	2	3	3	5	2
07:30	8	2	8	3	11	4	6	3	7	3	8	3
07:45	11	1	2	0	6	1	20	3	19	1	12	1
08:00	10	0	12	2	6	0	10	1	8	1	9	1
08:15	6	1	9	0	22	0	11	0	12	1	12	0
08:30	5	3	20	2	3	2	14	2	8	2	10	2
08:45	5	2	6	0	9	2	16	0	13	0	10	1
09:00	8	3	12	0	14	0	7	0	5	1	9	1
09:15	5	2	13	0	13	0	5	0	12	0	10	0
09:30	6	0	7	0	6	1	8	1	11	1	8	1
09:45	7	0	5	2	11	1	6	2	17	4	9	2
10:00	10	2	14	1	10	5	9	1	13	2	11	2
10:15	6	0	9	1	14	0	5	2	2	0	7	1
10:30	6	0	5	0	8	0	3	2	6	0	6	0
10:45	9	1	6	0	10	0	4	0	8	0	7	0
11:00	3	0	10	0	11	1	7	0	6	0	7	0
11:15	5	0	9	0	4	0	2	0	6	0	5	0
11:30	5	0	6	0	5	0	11	0	7	1	7	0
11:45	5	0	2	0	5	0	7	0	5	0	5	0
Totals	**165**	**136**	**208**	**168**	**211**	**175**	**189**	**178**	**201**	**154**	**195**	**162**
Day Total	**301**		**376**		**386**		**367**		**355**		**357**	
AM Pct	54.8%		55.3%		54.7%		51.5%		56.6%		54.6%	
Peak Hour	7:00	12:30	8:30	13:00	8:15	16:00	7:45	12:15	9:15	15:15	7:45	12:30
Peak Volume	35	31	51	31	48	31	55	40	53	27	43	28
P.H.F	0.6731	0.8611	0.6375	0.8611	0.5455	0.5962	0.6875	0.5556	0.7794	0.6136	0.8917	0.8256

AECOM

7:00-8:00 AM	35	23	27	35	32	30
7:15-8:15 AM	32	31	28	40	37	34
7:30-8:30 AM	35	31	45	47	46	41
7:45-8:45 AM	32	43	37	55	47	43
8:00-9:00 AM	26	47	40	51	41	41

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(916) 772-0872

Client: AECOM
File Number: 1602453
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	2	10	2	19	3	6	0	7	1	10
00:15	1	3	0	7	0	6	0	9	1	12	0	7
00:30	0	7	0	7	0	10	2	8	0	14	0	9
00:45	0	7	0	10	1	8	0	12	1	9	0	9
01:00	0	9	1	5	0	8	0	12	0	6	0	8
01:15	0	7	0	10	0	11	0	9	0	9	0	9
01:30	0	2	0	9	0	14	0	4	0	9	0	8
01:45	0	4	0	10	0	12	2	6	0	1	0	7
02:00	0	7	0	12	0	7	0	10	0	5	0	8
02:15	0	6	0	9	0	9	0	5	0	1	0	6
02:30	1	2	0	8	3	5	0	16	0	8	1	8
02:45	1	5	0	3	0	10	2	15	0	6	1	8
03:00	0	4	0	12	0	8	0	9	0	13	0	9
03:15	0	6	1	9	0	10	0	12	1	12	0	10
03:30	0	9	0	9	0	13	0	17	0	13	0	12
03:45	2	14	3	14	0	19	0	12	1	18	1	15
04:00	0	17	0	13	0	13	1	11	0	18	0	14
04:15	0	12	0	15	0	17	0	17	2	14	0	15
04:30	0	11	0	14	0	14	0	9	0	13	0	12
04:45	4	22	1	19	2	18	1	21	0	20	2	20
05:00	3	11	2	17	6	15	0	19	0	6	2	14
05:15	2	17	0	26	0	19	2	16	0	18	1	19
05:30	0	8	1	15	4	8	0	17	0	17	1	13
05:45	3	18	3	19	1	20	2	16	2	13	2	17
06:00	4	15	7	15	5	12	5	15	5	12	5	14
06:15	1	7	3	31	2	13	5	19	2	11	3	16
06:30	5	15	2	18	3	8	4	6	2	5	3	10
06:45	0	13	5	14	3	14	1	11	3	9	2	12
07:00	11	2	4	10	3	10	2	13	6	10	5	9
07:15	7	12	5	6	7	8	4	11	5	12	6	10
07:30	4	4	5	8	7	6	6	6	7	8	6	6
07:45	7	4	9	8	11	2	11	9	8	5	9	6
08:00	10	7	5	3	12	1	4	2	6	5	7	4
08:15	9	2	5	3	6	6	6	3	5	7	6	4
08:30	3	4	11	4	4	5	7	3	13	3	8	4
08:45	7	5	7	0	13	1	6	7	8	1	8	3
09:00	10	4	9	8	11	2	7	3	4	2	8	4
09:15	5	8	7	4	7	5	7	3	9	8	7	6
09:30	5	2	8	6	11	2	4	2	7	1	7	3
09:45	5	2	6	8	9	0	11	4	9	4	8	4
10:00	4	0	6	3	2	6	4	3	7	0	5	2
10:15	4	1	4	0	11	2	2	3	3	1	5	1
10:30	5	2	5	0	7	0	4	6	3	0	5	2
10:45	14	2	7	0	8	1	6	0	11	0	9	1
11:00	3	1	14	0	6	3	10	0	5	0	8	1
11:15	10	0	11	2	7	4	5	0	8	1	8	1
11:30	1	2	3	1	5	0	4	0	7	3	4	1
11:45	8	0	12	0	6	0	7	1	7	0	8	0
Totals	**159**	**329**	**174**	**434**	**185**	**404**	**147**	**418**	**158**	**370**	**165**	**391**
Day Total	**488**		**608**		**589**		**565**		**528**		**556**	
AM Pct	32.6%		28.6%		31.4%		26.0%		29.9%		29.6%	
Peak Hour	10:30	16:00	11:00	17:45	8:45	16:30	11:45	16:45	11:45	16:00	11:45	16:45
Peak Volume	32	62	40	83	42	66	30	73	40	65	34	66
P.H.F	0.5714	0.7045	0.7143	0.6694	0.8077	0.8684	0.8333	0.8690	0.7143	0.8125	0.8776	0.8225

AECOM

4:00-5:00 PM	62	61	62	58	65	62
4:15-5:15 PM	56	65	64	66	53	61
4:30-5:30 PM	61	76	66	65	57	65
4:45-5:45 PM	58	77	60	73	61	66
5:00-6:00 PM	54	77	62	68	54	63

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(916) 772-0872

Client: AECOM
File Number: 1602454
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	12	0	8	0	4	0	8	0	11	0	9
00:15	0	8	0	8	0	7	0	11	0	5	0	8
00:30	0	4	0	4	0	13	0	8	0	9	0	8
00:45	0	8	0	9	1	8	0	6	0	9	0	8
01:00	0	8	0	7	1	4	0	10	0	5	0	7
01:15	0	4	0	5	0	4	0	5	0	7	0	5
01:30	0	4	0	10	0	7	0	4	0	9	0	7
01:45	0	4	0	9	0	4	0	3	0	3	0	5
02:00	0	5	0	4	0	5	0	5	0	7	0	5
02:15	0	6	0	7	0	6	0	7	0	5	0	6
02:30	0	5	0	6	0	7	0	4	0	5	0	5
02:45	0	1	0	6	0	6	0	4	0	4	0	4
03:00	0	5	0	7	0	8	0	3	0	5	0	6
03:15	0	8	0	3	0	3	0	8	0	6	0	6
03:30	0	5	0	12	0	4	0	6	0	6	0	7
03:45	0	5	0	3	0	5	0	3	0	7	0	5
04:00	1	4	1	0	1	6	1	4	0	7	1	4
04:15	0	5	1	6	1	5	1	8	2	5	1	6
04:30	1	3	1	10	1	2	1	8	0	4	1	5
04:45	2	9	0	7	0	11	0	18	1	6	1	10
05:00	1	6	0	10	0	12	0	6	2	6	1	8
05:15	2	6	1	7	3	6	4	4	2	6	2	6
05:30	2	7	4	9	3	10	2	9	5	10	3	9
05:45	6	6	8	6	5	7	3	9	3	9	5	7
06:00	5	3	5	6	4	9	4	7	3	6	4	6
06:15	6	6	6	7	10	5	10	8	13	4	9	6
06:30	12	2	14	5	17	4	13	2	20	1	15	3
06:45	22	2	24	2	15	2	15	3	17	0	19	2
07:00	15	1	24	0	14	3	26	0	21	0	20	1
07:15	32	1	29	1	32	0	22	1	25	0	28	1
07:30	28	4	35	1	33	0	37	1	27	1	32	1
07:45	46	0	35	0	41	1	38	0	36	0	39	0
08:00	33	0	38	2	48	1	37	1	28	1	37	1
08:15	30	3	46	0	32	2	24	0	49	1	36	1
08:30	35	1	37	1	35	0	45	1	33	0	37	1
08:45	54	1	39	2	36	1	35	0	41	0	41	1
09:00	33	0	25	1	33	1	36	0	35	1	32	1
09:15	15	1	28	0	30	0	28	0	18	0	24	0
09:30	23	0	19	0	19	0	16	0	13	0	18	0
09:45	13	0	16	0	13	0	24	2	18	0	17	0
10:00	9	0	12	0	10	0	13	0	14	0	12	0
10:15	11	0	16	0	7	0	14	2	7	0	11	0
10:30	9	0	15	0	16	0	12	0	8	0	12	0
10:45	4	0	9	0	5	0	12	0	10	0	8	0
11:00	12	1	7	0	5	1	8	0	15	0	9	0
11:15	13	0	7	0	6	0	5	0	5	0	7	0
11:30	4	0	10	0	4	0	6	0	4	0	6	0
11:45	5	0	9	0	5	0	4	0	13	0	7	0
Totals	**484**	**164**	**521**	**191**	**486**	**184**	**496**	**189**	**488**	**171**	**495**	**180**
Day Total	**648**		**712**		**670**		**685**		**659**		**675**	
AM Pct	74.7%		73.2%		72.5%		72.4%		74.1%		73.4%	
Peak Hour	8:00	12:00	8:00	16:30	7:45	16:45	7:45	16:15	8:15	12:00	8:00	16:45
Peak Volume	152	32	160	34	156	39	144	40	158	34	151	33
P.H.F	0.7037	0.6667	0.8696	0.8500	0.8125	0.8125	0.8000	0.5556	0.8061	0.7727	0.9207	0.8088

AECOM

7:00-8:00 AM	121	123	120	123	109	119
7:15-8:15 AM	139	137	154	134	116	136
7:30-8:30 AM	137	154	154	136	140	144
7:45-8:45 AM	144	156	156	144	146	149
8:00-9:00 AM	152	160	151	141	151	151

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(916) 772-0872

Client: AECOM
File Number: 1602455
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	6	1	6	1	7	0	5	0	9	1	7
00:15	0	10	0	5	0	4	0	4	0	10	0	7
00:30	0	5	0	10	0	7	2	7	0	7	0	7
00:45	0	3	0	8	2	15	0	6	0	13	0	9
01:00	0	4	0	5	0	4	0	8	0	4	0	5
01:15	0	6	0	6	1	5	0	7	0	7	0	6
01:30	0	5	1	8	0	10	0	5	2	11	1	8
01:45	0	8	1	6	1	7	1	8	0	4	1	7
02:00	0	9	0	7	0	8	1	4	0	10	0	8
02:15	0	10	0	11	0	11	0	10	0	5	0	9
02:30	0	16	0	12	0	14	0	11	0	14	0	13
02:45	0	1	0	10	0	6	1	14	1	12	0	9
03:00	0	9	0	16	0	14	0	8	0	9	0	11
03:15	0	11	0	12	0	12	0	18	0	14	0	13
03:30	0	20	0	19	0	17	0	21	0	21	0	20
03:45	0	29	0	24	0	15	1	11	0	14	0	19
04:00	1	25	0	20	2	29	0	18	1	24	1	23
04:15	0	24	1	15	0	25	1	23	0	30	0	23
04:30	0	28	0	30	0	31	0	32	0	26	0	29
04:45	0	25	0	23	1	27	0	29	0	28	0	26
05:00	1	39	0	37	0	36	0	35	0	32	0	36
05:15	2	32	0	34	0	33	0	25	0	29	0	31
05:30	0	17	2	28	0	24	0	33	3	32	1	27
05:45	0	31	1	23	0	25	2	24	0	29	1	26
06:00	0	22	0	29	2	32	0	24	0	22	0	26
06:15	0	22	0	24	0	15	0	19	0	27	0	21
06:30	1	21	0	22	3	27	0	19	2	12	1	20
06:45	0	13	1	17	1	12	0	14	1	13	1	14
07:00	1	4	2	11	1	11	1	11	2	6	1	9
07:15	1	9	1	8	3	3	6	7	3	13	3	8
07:30	2	18	7	6	5	9	6	9	5	9	5	10
07:45	4	5	6	12	2	7	4	8	1	8	3	8
08:00	2	5	4	6	2	5	1	5	0	4	2	5
08:15	5	3	6	1	3	4	2	6	4	3	4	3
08:30	3	9	6	5	4	4	4	2	6	4	5	5
08:45	8	2	6	4	11	3	11	5	7	2	9	3
09:00	7	3	6	1	8	2	11	2	12	3	9	2
09:15	9	1	7	5	6	3	9	4	9	1	8	3
09:30	4	1	7	1	6	2	5	2	10	1	6	1
09:45	4	1	3	0	5	1	11	2	5	2	6	1
10:00	4	2	4	1	6	0	3	2	14	0	6	1
10:15	3	1	3	0	3	3	8	2	4	1	4	1
10:30	4	2	8	1	4	0	6	7	3	0	5	2
10:45	4	1	3	0	3	1	5	0	0	0	3	0
11:00	3	1	2	2	7	2	6	0	7	0	5	1
11:15	4	0	8	0	2	1	2	0	5	3	4	1
11:30	4	0	5	0	3	0	5	2	7	2	5	1
11:45	1	0	7	1	4	0	4	1	5	0	4	0
Totals	**83**	**519**	**109**	**532**	**102**	**533**	**119**	**519**	**119**	**530**	**106**	**527**
Day Total	**602**		**641**		**635**		**638**		**649**		**633**	
AM Pct	13.8%		17.0%		16.1%		18.7%		18.3%		16.8%	
Peak Hour	8:45	16:30	11:45	16:30	8:45	16:30	8:45	16:45	8:45	17:00	8:45	16:30
Peak Volume	28	124	28	124	31	127	36	122	38	122	32	122
P.H.F	0.7778	0.7949	0.7000	0.8378	0.7045	0.8819	0.8182	0.8714	0.7917	0.9531	0.9034	0.8534

AECOM

4:00-5:00 PM	102	88	112	102	108	102
4:15-5:15 PM	116	105	119	119	116	115
4:30-5:30 PM	124	124	127	121	115	122
4:45-5:45 PM	113	122	120	122	121	120
5:00-6:00 PM	119	122	118	117	122	120

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602456
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	2	1	0	0	3	0	1
00:15	0	2	0	1	0	1	0	1	0	2	0	1
00:30	0	1	0	2	0	1	1	1	0	3	0	2
00:45	0	3	0	2	0	1	2	2	1	3	1	2
01:00	0	0	3	2	0	4	0	0	1	1	1	1
01:15	0	2	1	0	1	1	1	2	2	1	1	1
01:30	0	1	0	2	2	2	1	0	1	0	1	1
01:45	0	3	0	0	0	2	0	0	0	1	0	1
02:00	0	0	0	1	0	2	1	2	4	3	1	2
02:15	0	3	0	2	1	0	1	0	0	0	0	1
02:30	0	2	1	3	0	0	0	4	0	2	0	2
02:45	0	0	0	2	0	1	0	0	0	0	0	1
03:00	0	2	0	3	0	1	0	0	0	2	0	2
03:15	1	1	0	1	0	2	1	3	0	3	0	2
03:30	2	1	1	0	0	1	0	2	1	1	1	1
03:45	1	1	1	3	1	2	1	3	1	3	1	2
04:00	0	0	0	2	0	1	1	3	3	2	1	2
04:15	0	1	2	1	1	1	1	2	0	1	1	1
04:30	0	0	0	0	0	0	1	0	1	0	0	0
04:45	0	3	1	0	0	0	0	0	0	2	0	1
05:00	0	2	0	3	0	3	1	1	0	2	0	2
05:15	1	3	0	2	1	1	1	0	1	3	1	2
05:30	3	2	2	3	0	2	0	3	0	1	1	2
05:45	3	1	2	4	3	1	3	1	2	3	3	2
06:00	1	2	2	1	3	1	1	3	2	5	2	2
06:15	1	2	0	2	1	4	0	1	5	5	1	3
06:30	0	2	0	2	0	2	0	3	0	6	0	3
06:45	1	4	2	5	1	4	3	7	1	3	2	5
07:00	2	2	2	5	2	3	2	1	2	2	2	3
07:15	2	2	0	2	0	0	3	5	3	2	2	2
07:30	7	0	0	1	1	0	3	3	1	2	2	1
07:45	0	0	3	0	2	0	3	1	2	0	2	0
08:00	5	0	2	0	4	1	0	0	0	0	2	0
08:15	0	1	2	1	2	2	0	1	1	0	1	1
08:30	1	2	1	0	1	0	1	0	2	0	1	0
08:45	1	4	2	4	2	4	2	3	1	2	2	3
09:00	2	2	2	3	4	2	2	2	4	0	3	2
09:15	2	0	1	2	3	0	2	1	0	0	2	1
09:30	2	1	2	1	2	0	2	1	3	0	2	1
09:45	1	1	1	2	3	1	4	1	3	0	2	1
10:00	4	0	1	0	3	0	5	0	0	0	3	0
10:15	3	2	2	0	4	0	0	0	2	0	2	0
10:30	4	1	4	1	6	0	3	0	5	0	4	0
10:45	2	1	2	1	1	0	2	0	2	2	2	1
11:00	1	0	3	1	2	0	0	0	0	0	1	0
11:15	0	1	2	0	2	0	1	0	1	0	1	0
11:30	1	0	4	0	1	0	0	0	2	0	2	0
11:45	1	0	2	0	3	0	3	0	1	1	2	0
Totals	**55**	**65**	**56**	**74**	**63**	**56**	**60**	**63**	**61**	**72**	**59**	**66**
Day Total	**120**		**130**		**119**		**123**		**133**		**125**	
AM Pct	45.8%		43.1%		52.9%		48.8%		45.9%		47.2%	
Peak Hour	7:15	16:45	10:15	18:15	9:45	18:15	9:15	18:30	9:00	17:45	9:45	18:15
Peak Volume	14	10	11	14	16	13	13	16	10	19	12	13
P.H.F	0.5000	0.8333	0.6875	0.7000	0.6667	0.8125	0.6500	0.5714	0.6250	0.7917	0.6591	0.7065

AECOM

7:00-8:00 AM	11	5	5	11	8	8
7:15-8:15 AM	14	5	7	9	6	8
7:30-8:30 AM	12	7	9	6	4	8
7:45-8:45 AM	6	8	9	4	5	6
8:00-9:00 AM	7	7	9	3	4	6

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(916) 772-0872

Client: AECOM
File Number: 1602457
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	3	0	3	1	1	0	1	0	2
00:15	0	1	0	6	1	1	0	0	0	0	0	2
00:30	0	1	0	0	0	0	0	1	0	0	0	0
00:45	0	1	0	3	0	0	3	0	1	6	1	2
01:00	1	2	1	3	0	1	0	3	0	1	0	2
01:15	0	4	0	0	0	6	0	1	2	2	0	3
01:30	0	0	1	1	2	0	0	1	1	2	1	1
01:45	0	2	0	0	0	0	0	2	0	1	0	1
02:00	0	1	0	2	1	1	0	4	3	0	1	2
02:15	0	3	0	4	0	0	1	0	0	3	0	2
02:30	0	3	1	0	0	1	0	0	0	1	0	1
02:45	0	2	0	2	0	2	1	0	0	1	0	1
03:00	0	4	0	2	0	1	0	1	0	3	0	2
03:15	0	2	1	3	0	3	0	1	1	0	0	2
03:30	1	0	0	2	0	1	0	1	0	3	0	1
03:45	0	2	0	3	0	1	2	3	0	2	0	2
04:00	0	3	0	0	2	2	1	4	4	1	1	2
04:15	0	0	4	1	1	0	0	0	0	2	1	1
04:30	0	1	0	0	0	1	1	2	1	0	0	1
04:45	0	3	2	0	2	0	4	1	2	2	2	1
05:00	1	0	1	1	1	3	1	1	3	0	1	1
05:15	1	3	0	0	1	2	1	0	0	3	1	2
05:30	0	2	1	3	0	1	0	0	0	0	0	1
05:45	2	0	0	2	1	0	1	1	3	1	1	1
06:00	2	0	1	0	1	1	2	3	0	1	1	1
06:15	2	9	0	1	2	1	1	4	6	2	2	3
06:30	2	0	1	0	2	0	4	1	1	1	2	0
06:45	1	1	2	0	2	4	0	4	1	5	1	3
07:00	2	1	0	4	2	1	2	3	2	2	2	2
07:15	1	3	1	1	0	3	3	2	4	3	2	2
07:30	5	1	2	1	2	3	3	5	2	2	3	2
07:45	0	0	2	0	1	0	1	0	1	1	1	0
08:00	1	0	2	0	2	1	1	1	0	0	1	0
08:15	2	0	0	1	1	0	1	0	1	0	1	0
08:30	1	1	2	2	0	0	0	0	2	0	1	1
08:45	0	2	0	0	1	1	3	0	0	1	1	1
09:00	0	1	2	0	1	1	0	1	2	0	1	1
09:15	0	1	0	1	1	0	0	0	2	1	1	1
09:30	2	1	0	3	1	0	0	0	2	0	1	1
09:45	2	1	6	0	2	0	1	1	3	1	3	1
10:00	3	0	2	0	0	0	0	0	4	0	2	0
10:15	1	1	2	0	1	0	3	1	3	1	2	1
10:30	2	0	2	0	3	0	1	0	4	0	2	0
10:45	3	0	3	0	0	0	2	0	0	2	2	0
11:00	4	0	2	0	6	0	3	0	1	3	3	1
11:15	0	0	1	0	4	0	0	0	0	0	1	0
11:30	0	0	3	0	0	0	2	0	0	0	1	0
11:45	0	1	1	0	3	0	3	0	3	0	2	0
Totals	**42**	**65**	**49**	**55**	**50**	**46**	**53**	**54**	**65**	**61**	**52**	**56**
Day Total	**107**		**104**		**96**		**107**		**126**		**108**	
AM Pct	39.3%		47.1%		52.1%		49.5%		51.6%		48.0%	
Peak Hour	10:15	14:15	11:30	12:00	10:30	18:45	6:30	18:45	9:45	18:45	10:15	18:45
Peak Volume	10	12	13	12	13	11	9	14	14	12	9	10
P.H.F	0.6250	0.7500	0.5417	0.5000	0.5417	0.6875	0.5625	0.7000	0.8750	0.6000	0.7188	0.8750

AECOM

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

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602458
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	12	1	13	1	10	1	11	1	16	1	12
00:15	0	6	0	11	1	8	0	12	0	7	0	9
00:30	0	9	0	12	0	10	2	13	0	3	0	9
00:45	0	17	0	6	0	9	2	8	0	8	0	10
01:00	2	8	1	10	2	7	1	10	1	11	1	9
01:15	0	11	2	10	0	9	0	4	3	9	1	9
01:30	0	6	0	16	3	6	1	13	1	10	1	10
01:45	0	5	1	8	1	6	0	4	0	8	0	6
02:00	3	8	2	9	1	11	1	7	0	10	1	9
02:15	2	8	4	8	2	8	2	9	5	5	3	8
02:30	1	3	1	5	0	7	2	7	2	4	1	5
02:45	0	10	0	10	0	10	0	6	0	3	0	8
03:00	3	4	1	7	2	3	1	7	1	5	2	5
03:15	0	8	2	3	1	9	2	3	1	7	1	6
03:30	0	10	3	7	4	9	1	6	2	6	2	8
03:45	0	7	0	7	1	7	3	6	5	8	2	7
04:00	1	8	2	5	1	4	3	4	1	4	2	5
04:15	2	7	2	5	3	5	2	6	2	7	2	6
04:30	2	7	3	3	0	4	4	3	4	2	3	4
04:45	3	3	4	2	3	5	1	6	4	5	3	4
05:00	2	3	1	8	1	5	3	6	1	1	2	5
05:15	5	5	3	3	10	5	5	5	4	7	5	5
05:30	9	4	12	6	6	4	10	3	12	4	10	4
05:45	13	3	12	5	14	4	7	3	14	8	12	5
06:00	6	5	9	4	17	4	10	5	8	4	10	4
06:15	28	11	37	7	33	6	33	6	33	6	33	7
06:30	32	8	30	7	44	10	44	4	48	5	40	7
06:45	40	6	31	5	30	6	31	8	28	9	32	7
07:00	28	8	33	4	37	7	32	3	42	4	34	5
07:15	44	5	39	2	47	4	45	5	33	2	42	4
07:30	46	3	48	3	40	7	36	3	37	3	41	4
07:45	35	1	44	3	55	4	52	2	44	3	46	3
08:00	33	2	41	2	33	2	37	4	33	0	35	2
08:15	41	2	43	2	37	1	47	2	35	2	41	2
08:30	54	3	33	4	51	3	32	2	36	5	41	3
08:45	46	5	44	4	45	3	44	3	45	5	45	4
09:00	33	2	45	4	52	4	40	3	41	3	42	3
09:15	42	1	57	4	43	2	48	1	35	1	45	2
09:30	29	2	48	2	33	3	35	1	29	1	35	2
09:45	37	1	36	0	35	1	39	2	40	0	37	1
10:00	31	1	38	1	30	1	35	1	29	1	33	1
10:15	28	1	29	1	25	0	18	1	22	2	24	1
10:30	24	2	22	0	22	2	12	0	23	0	21	1
10:45	10	0	28	0	21	0	23	1	23	0	21	0
11:00	26	0	17	0	21	1	19	0	13	1	19	0
11:15	10	0	12	1	23	0	7	0	9	0	12	0
11:30	9	1	10	1	9	0	14	0	9	0	10	0
11:45	12	1	14	0	10	0	16	0	15	4	13	1
Totals	**774**	**243**	**845**	**240**	**850**	**236**	**803**	**219**	**774**	**219**	**809**	**231**
Day Total	**1017**		**1085**		**1086**		**1022**		**993**		**1041**	
AM Pct	76.1%		77.9%		78.3%		78.6%		77.9%		77.8%	
Peak Hour	8:30	12:30	8:45	13:00	8:30	12:00	7:30	12:00	8:15	12:45	8:30	12:00
Peak Volume	175	45	194	44	191	37	172	44	157	38	173	40
P.H.F	0.8102	0.6618	0.8509	0.6875	0.9183	0.9250	0.8269	0.8462	0.8722	0.8636	0.9622	0.8105

AECOM

7:00-8:00 AM	153	164	179	165	156	163
7:15-8:15 AM	158	172	175	170	147	164
7:30-8:30 AM	155	176	165	172	149	163
7:45-8:45 AM	163	161	176	168	148	163
8:00-9:00 AM	174	161	166	160	149	162

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

Client: AECOM
File Number: 1602459
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	6	4	12	3	4	1	8	3	4	2	7
00:15	1	8	1	8	2	6	3	5	2	13	2	8
00:30	0	10	3	11	1	11	1	6	2	7	1	9
00:45	1	9	1	14	4	9	6	16	2	11	3	12
01:00	0	6	2	7	0	7	0	12	0	15	0	9
01:15	0	11	0	13	0	13	0	9	1	17	0	13
01:30	0	9	4	10	2	10	1	11	1	7	2	9
01:45	0	12	1	9	0	11	0	12	1	11	0	11
02:00	1	14	0	10	0	15	0	8	0	13	0	12
02:15	3	11	2	15	1	8	1	14	0	22	1	14
02:30	0	9	0	16	1	12	1	12	3	11	1	12
02:45	0	15	0	15	0	16	0	16	0	19	0	16
03:00	0	20	1	22	0	23	1	20	1	15	1	20
03:15	1	22	0	20	0	27	0	15	0	36	0	24
03:30	0	40	1	42	0	36	0	48	0	35	0	40
03:45	1	21	0	33	1	30	1	30	2	29	1	29
04:00	0	32	2	42	1	32	2	35	1	30	1	34
04:15	0	37	3	46	3	48	1	38	0	34	1	41
04:30	0	40	0	29	0	39	2	35	1	37	1	36
04:45	0	28	2	46	0	52	2	49	4	46	2	44
05:00	0	49	1	37	0	36	1	38	0	29	0	38
05:15	2	47	0	33	1	50	3	37	0	44	1	42
05:30	1	31	1	41	3	40	1	29	3	36	2	35
05:45	2	33	4	39	3	31	4	37	4	31	3	34
06:00	2	29	1	23	2	34	1	28	5	36	2	30
06:15	4	40	8	45	8	28	5	26	3	28	6	33
06:30	6	24	4	22	5	32	6	27	2	30	5	27
06:45	8	38	3	33	4	32	3	28	1	33	4	33
07:00	8	25	6	28	5	34	6	26	7	24	6	27
07:15	3	31	6	21	10	28	12	29	6	21	7	26
07:30	12	31	8	30	7	28	12	20	4	20	9	26
07:45	5	14	6	18	6	14	5	18	3	23	5	17
08:00	4	17	5	7	4	15	3	17	3	8	4	13
08:15	3	8	2	13	8	12	2	13	7	12	4	12
08:30	4	10	3	11	2	8	4	5	3	8	3	8
08:45	4	11	6	9	3	12	2	7	2	6	3	9
09:00	2	9	3	9	5	5	2	6	3	5	3	7
09:15	4	7	3	6	11	9	5	6	5	5	6	7
09:30	2	2	6	9	6	5	5	5	3	7	4	6
09:45	7	8	10	5	11	8	9	8	6	4	9	7
10:00	3	5	7	5	4	3	3	5	5	1	4	4
10:15	5	4	6	2	12	4	12	8	7	5	8	5
10:30	6	4	7	6	6	3	7	4	8	0	7	3
10:45	4	1	3	3	6	2	7	2	5	4	5	2
11:00	11	5	6	0	7	1	7	2	5	2	7	2
11:15	12	3	6	1	4	2	7	2	8	3	7	2
11:30	2	1	5	1	5	5	12	2	9	1	7	2
11:45	6	2	10	2	4	1	8	1	3	1	6	1
Totals	**141**	**849**	**163**	**879**	**171**	**891**	**177**	**835**	**144**	**839**	**159**	**859**
Day Total	**990**		**1042**		**1062**		**1012**		**983**		**1018**	
AM Pct	14.2%		15.6%		16.1%		17.5%		14.6%		15.6%	
Peak Hour	10:30	16:30	11:45	15:30	9:00	16:45	7:00	16:15	11:30	16:30	11:45	16:30
Peak Volume	33	164	41	163	33	178	35	160	29	156	30	160
P.H.F	0.6875	0.8367	0.8542	0.8859	0.7500	0.8558	0.7292	0.8163	0.5577	0.8478	0.8333	0.9061

AECOM

4:00-5:00 PM	137	163	171	157	147	155
4:15-5:15 PM	154	158	175	160	146	159
4:30-5:30 PM	164	145	177	159	156	160
4:45-5:45 PM	155	157	178	153	155	160
5:00-6:00 PM	160	150	157	141	140	150

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

Client: AECOM
File Number: 1602460
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	4	0	4	0	4	0	3	0	4
00:15	0	4	0	4	0	7	0	6	0	8	0	6
00:30	0	1	0	4	0	3	1	2	0	7	0	3
00:45	0	3	0	4	0	4	0	8	0	5	0	5
01:00	0	3	0	3	0	1	0	5	0	2	0	3
01:15	0	2	0	2	0	1	0	2	0	3	0	2
01:30	0	4	1	3	1	2	0	1	0	2	0	2
01:45	0	4	1	1	0	1	0	2	1	2	0	2
02:00	0	3	0	2	0	6	0	1	0	2	0	3
02:15	0	3	0	1	0	1	0	1	0	0	0	1
02:30	0	1	0	2	0	1	0	3	0	0	0	1
02:45	0	0	0	1	0	0	0	1	0	2	0	1
03:00	0	1	0	1	1	1	1	3	1	2	1	2
03:15	0	1	1	1	0	3	0	0	0	1	0	1
03:30	0	1	0	3	0	1	0	2	0	4	0	2
03:45	0	2	1	2	1	0	0	0	0	2	0	1
04:00	0	3	0	3	0	1	1	1	0	2	0	2
04:15	0	1	0	2	0	2	0	0	1	1	0	1
04:30	3	3	1	3	1	0	1	1	1	2	1	2
04:45	0	0	0	0	0	1	0	0	0	6	0	1
05:00	0	0	2	1	1	0	0	1	1	0	1	0
05:15	2	0	3	3	3	0	1	1	2	2	2	1
05:30	3	2	3	1	2	0	2	1	1	2	2	1
05:45	2	0	5	1	3	0	3	1	4	1	3	1
06:00	10	0	3	2	8	2	12	0	6	0	8	1
06:15	12	1	18	3	14	0	15	2	25	0	17	1
06:30	24	0	22	0	21	2	28	0	24	0	24	0
06:45	19	0	21	0	17	0	17	2	23	1	19	1
07:00	19	0	17	1	25	2	28	1	17	0	21	1
07:15	16	0	22	0	19	1	33	0	24	0	23	0
07:30	22	0	23	1	20	0	19	1	29	0	23	0
07:45	20	0	21	1	17	0	17	0	22	1	19	0
08:00	23	1	24	0	25	1	16	1	28	0	23	1
08:15	30	0	27	0	23	0	26	1	19	0	25	0
08:30	29	0	33	1	36	1	30	0	33	0	32	0
08:45	25	0	27	0	40	0	23	0	26	1	28	0
09:00	30	1	43	3	27	1	36	1	32	0	34	1
09:15	32	0	39	0	34	0	36	0	29	0	34	0
09:30	30	2	30	1	47	1	27	2	27	0	32	1
09:45	31	0	28	1	32	1	32	1	30	2	31	1
10:00	21	1	22	1	20	1	21	1	32	0	23	1
10:15	17	0	19	0	16	1	25	2	18	0	19	1
10:30	13	0	8	1	21	0	11	0	9	0	12	0
10:45	12	0	13	0	12	0	9	0	10	1	11	0
11:00	10	0	13	0	14	1	1	0	9	0	9	0
11:15	7	0	8	0	9	0	8	0	5	0	7	0
11:30	4	0	6	0	5	0	7	0	4	0	5	0
11:45	3	0	9	0	8	0	6	0	3	0	6	0
Totals	**469**	**51**	**514**	**68**	**523**	**55**	**493**	**62**	**496**	**67**	**499**	**61**
Day Total	**520**		**582**		**578**		**555**		**563**		**560**	
AM Pct	90.2%		88.3%		90.5%		88.8%		88.1%		89.2%	
Peak Hour	9:00	13:30	8:30	12:00	8:45	12:00	9:00	12:15	8:30	12:00	9:00	12:00
Peak Volume	123	14	142	16	148	18	131	21	120	23	130	18
P.H.F	0.9609	0.8750	0.8256	1.0000	0.7872	0.6429	0.9097	0.6563	0.9091	0.7188	0.9588	0.7586

AECOM

7:00-8:00 AM	77	83	81	97	92	86
7:15-8:15 AM	81	90	81	85	103	88
7:30-8:30 AM	95	95	85	78	98	90
7:45-8:45 AM	102	105	101	89	102	100
8:00-9:00 AM	107	111	124	95	106	109

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

Client: AECOM
File Number: 1602461
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	2	6	2	4	2	2	1	5	1	4
00:15	0	5	0	6	1	6	0	5	0	4	0	5
00:30	0	6	1	5	0	7	3	8	0	1	1	5
00:45	0	3	1	5	1	3	1	4	0	2	1	3
01:00	0	1	0	6	0	6	1	8	0	7	0	6
01:15	0	3	0	4	0	4	0	3	1	1	0	3
01:30	0	5	2	4	1	6	0	2	0	5	1	4
01:45	0	7	1	7	0	3	0	7	2	7	1	6
02:00	0	6	2	9	0	7	0	6	1	7	1	7
02:15	1	6	1	9	0	7	2	7	2	11	1	8
02:30	0	9	0	6	0	12	1	14	0	7	0	10
02:45	1	10	0	12	0	7	0	8	0	9	0	9
03:00	0	3	0	9	1	6	0	7	0	13	0	8
03:15	0	9	0	12	0	19	0	7	0	10	0	11
03:30	0	15	1	23	0	27	0	21	0	25	0	22
03:45	0	13	0	34	0	21	0	21	0	15	0	21
04:00	0	21	0	30	0	17	1	33	0	20	0	24
04:15	0	26	0	29	0	37	0	28	0	28	0	30
04:30	0	25	0	29	0	28	0	32	0	19	0	27
04:45	0	18	0	17	0	32	0	25	0	30	0	24
05:00	0	30	0	36	0	40	1	34	0	34	0	35
05:15	0	38	0	28	1	30	0	33	0	39	0	34
05:30	0	30	0	41	0	27	0	21	1	44	0	33
05:45	0	36	0	31	0	34	1	24	0	22	0	29
06:00	1	24	0	40	0	26	0	18	0	42	0	30
06:15	0	21	0	38	0	30	0	34	0	26	0	30
06:30	0	28	0	32	0	25	0	36	1	27	0	30
06:45	0	34	1	27	1	20	0	19	0	18	0	24
07:00	1	14	1	20	0	19	1	15	0	13	1	16
07:15	1	18	0	16	0	17	0	17	1	24	0	18
07:30	0	21	1	18	0	25	0	32	2	20	1	23
07:45	0	16	0	23	1	15	0	16	1	15	0	17
08:00	1	12	0	19	1	14	1	10	1	11	1	13
08:15	1	6	0	7	2	5	0	10	0	7	1	7
08:30	1	3	1	15	0	8	1	7	1	6	1	8
08:45	4	8	0	7	1	6	1	7	0	4	1	6
09:00	0	10	4	3	1	6	0	4	2	2	1	5
09:15	1	2	1	8	1	2	2	4	0	2	1	4
09:30	3	5	1	3	3	3	2	5	1	4	2	4
09:45	0	6	2	3	1	6	1	2	0	6	1	5
10:00	2	2	2	4	3	3	1	4	2	1	2	3
10:15	2	2	2	5	1	4	0	0	6	0	2	2
10:30	0	3	1	1	4	2	4	2	2	1	2	2
10:45	2	1	1	1	2	4	1	1	4	2	2	2
11:00	2	3	0	2	3	3	3	2	3	1	2	2
11:15	2	1	1	1	3	2	6	0	6	2	4	1
11:30	2	0	6	2	3	3	5	0	1	2	3	1
11:45	6	2	3	2	2	2	2	1	5	3	4	2
Totals	**34**	**572**	**39**	**695**	**40**	**640**	**44**	**606**	**47**	**604**	**41**	**623**
Day Total	**606**		**734**		**680**		**650**		**651**		**664**	
AM Pct	5.6%		5.3%		5.9%		6.8%		7.2%		6.1%	
Peak Hour	11:45	17:00	11:30	17:30	11:45	16:15	11:45	16:30	11:15	16:45	11:45	17:00
Peak Volume	22	134	21	150	19	137	17	124	17	147	19	130
P.H.F	0.9167	0.8816	0.8750	0.9146	0.6786	0.8562	0.5313	0.9118	0.7083	0.8352	0.8611	0.9368

AECOM

4:00-5:00 PM	90	105	114	118	97	105
4:15-5:15 PM	99	111	137	119	111	115
4:30-5:30 PM	111	110	130	124	122	119
4:45-5:45 PM	116	122	129	113	147	125
5:00-6:00 PM	134	136	131	112	139	130

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

Client: AECOM
File Number: 1602462
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	4	1	3	0	5	0	8	0	5
00:15	0	2	0	5	0	3	0	3	0	2	0	3
00:30	0	4	0	8	0	6	2	4	0	5	0	5
00:45	0	3	0	4	0	6	0	6	0	3	0	4
01:00	0	3	0	7	0	2	0	5	0	2	0	4
01:15	0	0	0	5	0	3	0	2	0	3	0	3
01:30	0	1	0	2	0	1	0	2	0	4	0	2
01:45	0	3	0	5	0	6	0	2	1	6	0	4
02:00	1	1	2	1	0	0	0	2	0	1	1	1
02:15	0	0	0	1	0	1	1	2	1	4	0	2
02:30	0	3	0	4	0	2	0	2	0	2	0	3
02:45	0	3	0	4	0	0	0	0	0	2	0	2
03:00	1	3	0	5	0	2	0	2	0	2	0	3
03:15	0	1	0	5	0	2	0	1	0	7	0	3
03:30	0	2	0	3	0	1	0	3	0	4	0	3
03:45	0	1	0	3	0	1	1	0	0	0	0	1
04:00	0	0	0	0	0	0	0	3	1	1	0	1
04:15	0	3	0	2	1	0	0	2	0	1	0	2
04:30	1	0	1	1	1	1	1	2	0	3	1	1
04:45	0	1	0	2	1	0	0	0	1	2	0	1
05:00	0	1	2	1	0	1	1	2	1	0	1	1
05:15	2	1	1	1	0	0	1	0	0	2	1	1
05:30	2	1	4	3	3	1	3	1	6	0	4	1
05:45	2	0	6	2	4	1	5	3	3	4	4	2
06:00	3	1	3	1	7	2	8	1	6	2	5	1
06:15	8	1	6	1	2	0	3	3	5	0	5	1
06:30	2	1	3	0	3	0	7	4	5	0	4	1
06:45	3	1	8	0	4	1	8	2	9	0	6	1
07:00	5	0	6	1	4	1	5	0	6	0	5	0
07:15	5	0	7	0	9	1	5	0	3	0	6	0
07:30	3	1	3	1	8	1	5	1	7	0	5	1
07:45	8	1	6	1	9	0	4	0	8	1	7	1
08:00	10	0	11	0	7	0	9	0	7	0	9	0
08:15	15	1	11	0	14	0	5	0	10	0	11	0
08:30	7	0	11	0	2	1	5	0	8	0	7	0
08:45	5	2	16	0	14	0	10	0	12	1	11	1
09:00	16	0	11	0	10	0	18	0	11	0	13	0
09:15	12	0	17	1	16	0	16	1	16	0	15	0
09:30	12	1	8	0	11	1	15	1	9	1	11	1
09:45	9	3	16	2	7	0	10	0	14	1	11	1
10:00	14	1	6	0	11	1	13	1	8	0	10	1
10:15	6	1	6	0	6	0	5	0	5	0	6	0
10:30	7	0	13	0	9	0	6	1	2	0	7	0
10:45	6	1	1	0	5	0	5	2	17	1	7	1
11:00	6	2	3	0	6	0	6	0	3	0	5	0
11:15	1	0	5	0	1	0	2	0	4	0	3	0
11:30	4	0	6	1	10	1	5	0	2	1	5	1
11:45	2	0	4	0	3	1	1	1	6	0	3	0
Totals	**178**	**58**	**203**	**87**	**189**	**54**	**191**	**72**	**197**	**76**	**192**	**69**
Day Total	**236**		**290**		**243**		**263**		**273**		**261**	
AM Pct	75.4%		70.0%		77.8%		72.6%		72.2%		73.4%	
Peak Hour	9:00	12:00	8:30	12:15	8:45	12:00	8:45	12:00	9:00	12:00	8:45	12:00
Peak Volume	49	12	55	24	51	18	59	18	50	18	51	17
P.H.F	0.7656	0.7500	0.8088	0.7500	0.7969	0.7500	0.8194	0.7500	0.7813	0.5625	0.8279	0.8056

AECOM

7:00-8:00 AM	21	22	30	19	24	23
7:15-8:15 AM	26	27	33	23	25	27
7:30-8:30 AM	36	31	38	23	32	32
7:45-8:45 AM	40	39	32	23	33	33
8:00-9:00 AM	37	49	37	29	37	38

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

Client: AECOM
File Number: 1602463
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	6	2	1	0	2	0	4	0	3
00:15	0	3	1	2	0	3	0	3	1	3	0	3
00:30	0	0	0	2	0	5	0	1	0	3	0	2
00:45	0	3	0	2	0	2	0	2	0	2	0	2
01:00	0	4	0	3	0	5	1	1	0	4	0	3
01:15	0	0	0	5	0	1	0	5	0	0	0	2
01:30	0	2	0	1	0	2	0	5	0	2	0	2
01:45	0	1	0	2	1	3	0	2	0	3	0	2
02:00	0	2	0	3	0	1	1	4	0	1	0	2
02:15	0	3	1	4	1	3	0	2	0	2	0	3
02:30	0	1	0	5	0	2	0	3	1	5	0	3
02:45	0	2	0	6	1	2	0	2	0	3	0	3
03:00	0	0	0	2	0	2	0	4	0	3	0	2
03:15	0	5	0	2	0	3	0	4	0	1	0	3
03:30	0	4	0	8	0	5	0	6	0	4	0	5
03:45	0	2	0	4	0	7	0	2	0	6	0	4
04:00	0	5	1	4	0	0	0	3	0	2	0	3
04:15	0	7	0	4	1	3	0	7	0	3	0	5
04:30	0	4	0	5	0	3	0	0	0	3	0	3
04:45	0	5	0	5	0	4	1	4	0	9	0	5
05:00	0	4	0	8	0	1	1	6	0	5	0	5
05:15	0	9	0	5	0	8	0	7	0	4	0	7
05:30	1	4	1	5	1	5	0	5	0	0	1	4
05:45	0	2	2	8	0	0	0	4	0	4	0	4
06:00	0	2	0	3	2	3	0	5	1	7	1	4
06:15	1	4	1	5	0	4	0	2	1	6	1	4
06:30	0	2	0	7	0	4	0	4	0	4	0	4
06:45	0	0	0	5	0	2	0	5	0	2	0	3
07:00	0	4	1	6	0	2	0	6	0	2	0	4
07:15	0	4	1	1	0	2	1	3	0	1	0	2
07:30	1	5	0	3	0	5	0	8	0	4	0	5
07:45	0	6	1	2	0	2	0	3	1	1	0	3
08:00	0	0	1	2	1	3	1	1	0	3	1	2
08:15	2	0	0	2	2	1	2	3	1	1	1	1
08:30	0	0	2	0	1	1	1	2	1	1	1	1
08:45	3	2	0	0	1	2	1	3	0	1	1	2
09:00	1	1	1	2	2	0	0	0	3	2	1	1
09:15	1	0	1	1	4	2	0	3	0	2	1	2
09:30	0	3	1	2	0	4	2	5	1	1	1	3
09:45	1	4	2	5	1	1	2	1	0	2	1	3
10:00	1	2	1	0	0	1	3	3	0	1	1	1
10:15	6	1	0	2	0	0	2	0	1	0	2	1
10:30	2	0	3	0	2	1	2	2	0	0	2	1
10:45	0	0	0	1	1	0	1	2	2	0	1	1
11:00	2	1	1	1	2	0	1	0	1	1	1	1
11:15	4	0	0	0	1	0	2	0	1	0	2	0
11:30	1	0	0	0	2	0	2	0	1	0	1	0
11:45	0	1	1	0	4	1	1	1	2	0	2	1
Totals	**27**	**114**	**24**	**151**	**33**	**112**	**28**	**146**	**19**	**118**	**26**	**128**
Day Total	**141**		**175**		**145**		**174**		**137**		**154**	
AM Pct	19.1%		13.7%		22.8%		16.1%		13.9%		17.0%	
Peak Hour	9:45	16:30	11:45	17:00	11:45	16:45	9:30	16:45	11:45	16:30	11:45	16:45
Peak Volume	10	22	11	26	13	18	9	22	12	21	9	21
P.H.F	0.4167	0.6111	0.4583	0.8125	0.6500	0.5625	0.7500	0.7857	0.7500	0.5833	0.8214	0.7803

AECOM

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

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

Client: AECOM
File Number: 1602479
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	5	0	3	0	3	0	2	0	3
00:15	0	1	0	3	0	3	0	1	0	0	0	2
00:30	0	1	0	2	0	2	0	1	0	2	0	2
00:45	0	1	0	1	0	0	0	3	0	1	0	1
01:00	0	5	0	3	0	2	0	3	0	2	0	3
01:15	0	2	0	2	0	2	0	1	1	1	0	2
01:30	0	1	0	2	0	1	0	0	0	1	0	1
01:45	0	1	1	1	1	1	0	1	0	2	0	1
02:00	0	0	0	1	0	3	0	1	0	2	0	1
02:15	0	4	0	0	0	0	0	1	0	0	0	1
02:30	0	0	0	1	0	1	0	3	0	4	0	2
02:45	0	2	0	3	0	3	0	2	0	1	0	2
03:00	0	1	0	0	0	0	0	2	0	0	0	1
03:15	0	1	0	0	0	3	0	0	0	2	0	1
03:30	0	2	0	2	0	2	0	1	0	3	0	2
03:45	0	5	0	3	0	1	0	1	0	0	0	2
04:00	0	2	1	2	0	0	0	4	0	2	0	2
04:15	0	0	0	3	0	3	0	0	0	3	0	2
04:30	0	3	0	4	0	0	1	0	0	2	0	2
04:45	1	0	1	2	1	2	0	0	0	1	1	1
05:00	0	5	1	1	3	1	1	2	0	1	1	2
05:15	2	0	1	3	0	1	1	2	2	2	1	2
05:30	2	1	2	1	1	0	2	1	3	0	2	1
05:45	3	1	2	1	2	2	2	7	3	1	2	2
06:00	7	0	13	1	7	2	3	3	13	2	9	2
06:15	19	3	13	2	15	0	11	2	12	4	14	2
06:30	12	0	7	0	10	0	8	1	12	0	10	0
06:45	11	0	14	1	8	1	11	1	8	0	10	1
07:00	8	3	15	1	17	1	14	0	9	1	13	1
07:15	14	1	9	1	9	0	9	2	15	0	11	1
07:30	10	1	14	1	13	1	12	2	12	2	12	1
07:45	6	1	10	1	13	3	10	0	9	2	10	1
08:00	10	0	6	2	9	1	13	2	10	1	10	1
08:15	5	2	7	0	6	3	6	3	4	2	6	2
08:30	12	0	7	0	7	0	8	1	5	1	8	0
08:45	6	1	6	1	7	0	8	1	5	0	6	1
09:00	7	0	9	1	6	0	4	0	2	0	6	0
09:15	2	2	7	2	5	2	5	0	8	0	5	1
09:30	5	0	6	2	3	0	6	1	2	0	4	1
09:45	6	0	6	1	6	1	4	1	4	0	5	1
10:00	4	0	9	0	3	0	4	0	1	0	4	0
10:15	7	0	1	0	0	0	5	1	5	1	4	0
10:30	4	0	5	0	5	0	7	0	1	0	4	0
10:45	3	1	4	0	4	1	6	0	4	0	4	0
11:00	6	0	2	0	4	0	3	0	1	0	3	0
11:15	3	0	2	0	2	0	1	0	1	1	2	0
11:30	4	0	3	1	5	0	0	0	3	0	3	0
11:45	0	0	3	0	1	0	3	1	0	0	1	0
Totals	**179**	**56**	**187**	**64**	**173**	**52**	**168**	**62**	**155**	**52**	**172**	**57**
Day Total	**235**		**251**		**225**		**230**		**207**		**230**	
AM Pct	76.2%		74.5%		76.9%		73.0%		74.9%		75.1%	
Peak Hour	6:15	15:15	6:45	15:45	7:00	12:00	6:45	17:15	7:15	13:45	6:15	15:30
Peak Volume	50	10	52	12	52	8	46	13	46	8	47	8
P.H.F	0.6579	0.5000	0.8667	0.7500	0.7647	0.6667	0.8214	0.4643	0.7667	0.5000	0.8357	0.9750

AECOM

7:00-8:00 AM	38	48	52	45	45	46
7:15-8:15 AM	40	39	44	44	46	43
7:30-8:30 AM	31	37	41	41	35	37
7:45-8:45 AM	33	30	35	37	28	33
8:00-9:00 AM	33	26	29	35	24	29

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

Client: AECOM
File Number: 1602480
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	1	2	0	0	2	0	0	0	1
00:15	0	3	0	2	2	2	0	2	0	1	0	2
00:30	0	2	0	2	0	2	0	4	0	3	0	3
00:45	0	4	0	4	1	1	0	2	1	1	0	2
01:00	0	2	0	0	0	3	0	3	0	5	0	3
01:15	0	3	0	4	0	3	1	0	1	1	0	2
01:30	0	3	0	1	0	4	1	3	0	1	0	2
01:45	0	2	0	2	0	5	0	3	1	5	0	3
02:00	0	0	0	2	0	4	0	1	0	3	0	2
02:15	0	4	0	1	0	1	0	3	0	3	0	2
02:30	0	3	0	2	0	2	0	7	0	4	0	4
02:45	0	5	0	5	0	9	0	2	0	6	0	5
03:00	0	2	0	4	0	11	0	7	0	1	0	5
03:15	0	6	0	4	0	12	0	0	0	4	0	5
03:30	0	6	0	10	0	9	0	8	0	3	0	7
03:45	0	10	0	11	0	7	0	9	0	8	0	9
04:00	0	15	1	12	0	6	0	11	0	9	0	11
04:15	0	6	0	10	0	5	0	9	0	9	0	8
04:30	0	7	1	9	0	13	0	5	0	12	0	9
04:45	0	7	0	9	0	8	0	5	0	9	0	8
05:00	0	17	0	9	0	16	0	23	0	11	0	15
05:15	0	4	0	16	0	6	0	13	0	8	0	9
05:30	0	5	0	6	0	11	0	12	0	7	0	8
05:45	0	14	0	5	0	7	0	9	1	15	0	10
06:00	0	5	2	15	0	11	0	6	0	5	0	8
06:15	1	17	0	12	0	5	0	8	5	8	1	10
06:30	3	2	2	2	0	2	1	6	1	2	1	3
06:45	2	4	2	4	2	1	1	9	2	4	2	4
07:00	0	8	1	2	1	3	0	4	0	3	0	4
07:15	0	9	0	7	1	7	0	14	0	0	0	7
07:30	0	9	0	12	0	4	0	9	0	17	0	10
07:45	0	12	0	3	2	11	0	1	1	8	1	7
08:00	0	1	2	11	2	6	0	8	0	5	1	6
08:15	0	9	0	1	1	4	0	5	0	3	0	4
08:30	3	2	1	3	1	5	1	4	1	1	1	3
08:45	0	6	4	2	0	2	0	2	0	2	1	3
09:00	2	1	2	3	0	3	1	0	1	2	1	2
09:15	3	3	4	3	0	5	1	2	1	3	2	3
09:30	0	1	3	5	0	2	1	0	0	2	1	2
09:45	1	1	2	2	0	0	0	1	0	2	1	1
10:00	1	1	2	0	2	1	2	0	1	0	2	0
10:15	1	0	1	1	0	0	0	2	0	2	0	1
10:30	1	1	1	2	2	3	1	2	1	0	1	2
10:45	5	2	0	0	1	1	2	1	2	0	2	1
11:00	2	0	0	0	3	1	0	0	2	0	1	0
11:15	3	0	1	0	4	0	3	0	4	1	3	0
11:30	9	1	1	6	2	5	0	0	4	0	3	2
11:45	5	0	5	2	3	0	6	0	3	1	4	1
Totals	**42**	**227**	**38**	**229**	**32**	**229**	**22**	**227**	**33**	**200**	**33**	**222**
Day Total	**269**		**267**		**261**		**249**		**233**		**256**	
AM Pct	15.6%		14.2%		12.3%		8.8%		14.2%		13.1%	
Peak Hour	10:45	17:30	8:45	15:30	11:00	16:30	11:45	17:00	11:00	16:15	11:00	17:00
Peak Volume	19	41	13	43	12	43	14	57	13	41	12	43
P.H.F	0.5278	0.6029	0.8125	0.8958	0.7500	0.6719	0.5833	0.6196	0.8125	0.8542	0.6818	0.7039

AECOM

4:00-5:00 PM	35	40	32	30	39	35
4:15-5:15 PM	37	37	42	42	41	40
4:30-5:30 PM	35	43	43	46	40	41
4:45-5:45 PM	33	40	41	53	35	40
5:00-6:00 PM	40	36	40	57	41	43

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

Client: AECOM
File Number: 1602481
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	8	0	7	1	11	1	6	1	8	1	8
00:15	3	8	1	4	3	6	1	9	1	7	2	7
00:30	2	1	1	1	1	3	4	5	1	9	2	4
00:45	1	2	2	2	1	6	1	10	1	8	1	6
01:00	0	4	0	4	0	6	0	8	0	9	0	6
01:15	0	7	0	4	0	4	1	6	1	7	0	6
01:30	0	1	0	4	0	2	2	7	0	2	0	3
01:45	1	4	1	1	0	2	0	4	2	3	1	3
02:00	1	3	1	0	1	5	0	1	0	4	1	3
02:15	1	1	0	4	0	4	0	2	2	4	1	3
02:30	1	3	0	3	0	2	0	3	0	2	0	3
02:45	1	0	0	3	0	3	0	4	1	1	0	2
03:00	0	0	0	1	1	3	0	2	1	1	0	1
03:15	0	4	0	1	0	3	0	3	1	2	0	3
03:30	0	0	0	5	0	2	0	1	1	2	0	2
03:45	0	5	0	4	0	1	0	6	1	2	0	4
04:00	0	5	0	5	0	5	0	2	0	5	0	4
04:15	1	3	2	4	0	3	2	2	1	1	1	3
04:30	0	2	0	4	1	2	0	2	0	5	0	3
04:45	0	4	0	5	0	2	0	1	0	4	0	3
05:00	0	4	0	6	0	4	0	5	0	7	0	5
05:15	1	1	1	4	1	6	0	7	1	5	1	5
05:30	3	2	3	6	2	6	2	6	0	5	2	5
05:45	3	2	4	3	2	4	1	4	5	5	3	4
06:00	6	6	5	3	6	4	7	3	6	4	6	4
06:15	8	7	11	3	10	0	8	1	7	2	9	3
06:30	5	2	3	0	6	0	7	3	2	3	5	2
06:45	3	2	7	0	4	2	5	7	5	3	5	3
07:00	4	1	4	4	5	1	2	2	2	3	3	2
07:15	5	2	3	3	5	1	6	5	5	5	5	3
07:30	3	3	4	4	3	1	3	3	5	3	4	3
07:45	2	2	3	2	5	2	3	3	1	2	3	2
08:00	3	0	6	1	2	5	4	2	1	2	3	2
08:15	4	1	7	1	8	4	3	2	3	3	5	2
08:30	11	4	7	2	13	1	10	2	5	1	9	2
08:45	13	1	29	0	9	3	13	3	14	2	16	2
09:00	11	1	17	2	7	3	10	2	9	0	11	2
09:15	14	1	17	6	19	8	13	2	11	2	15	4
09:30	25	1	16	1	16	1	15	5	14	2	17	2
09:45	13	0	16	1	14	1	13	0	8	1	13	1
10:00	18	1	15	6	10	2	17	4	13	0	15	3
10:15	15	1	17	0	16	5	15	1	13	0	15	1
10:30	9	3	7	2	6	3	12	1	3	2	7	2
10:45	12	1	8	2	11	4	6	2	7	0	9	2
11:00	7	2	8	0	9	0	16	2	13	1	11	1
11:15	5	0	13	0	13	1	7	0	8	2	9	1
11:30	8	2	7	4	9	3	9	2	5	3	8	3
11:45	4	3	6	2	7	0	8	1	12	2	7	2
Totals	**228**	**121**	**252**	**134**	**227**	**150**	**227**	**164**	**193**	**156**	**225**	**145**
Day Total	**349**		**386**		**377**		**391**		**349**		**370**	
AM Pct	65.3%		65.3%		60.2%		58.1%		55.3%		60.9%	
Peak Hour	9:30	12:00	8:45	16:45	9:15	12:00	9:30	12:15	8:45	12:15	9:30	12:00
Peak Volume	71	19	79	21	59	26	60	32	48	33	60	24
P.H.F	0.7100	0.5938	0.6810	0.8750	0.7763	0.5909	0.8824	0.8000	0.8571	0.9167	0.8692	0.7563

AECOM

7:00-8:00 AM	14	14	18	14	13	15
7:15-8:15 AM	13	16	15	16	12	14
7:30-8:30 AM	12	20	18	13	10	15
7:45-8:45 AM	20	23	28	20	10	20
8:00-9:00 AM	31	49	32	30	23	33

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

Client: AECOM
File Number: 1602482
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: OUT

Count Date	4/4/2016		4/5/2016		4/6/2016		4/7/2016		4/8/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	3	0	1	2	5	1	3	2	3	1	3
00:15	0	3	0	1	1	3	1	0	2	5	1	2
00:30	0	2	2	4	0	10	1	3	1	1	1	4
00:45	0	6	0	3	1	2	1	3	0	5	0	4
01:00	0	3	0	6	0	4	0	5	1	3	0	4
01:15	0	4	0	2	0	2	0	1	0	7	0	3
01:30	0	5	1	3	0	7	0	4	1	8	0	5
01:45	0	5	1	5	1	4	1	5	1	5	1	5
02:00	1	11	0	2	0	8	0	9	1	6	0	7
02:15	0	4	0	9	0	4	0	3	0	7	0	5
02:30	0	8	0	7	1	9	0	9	0	2	0	7
02:45	0	2	0	5	0	9	1	6	1	6	0	6
03:00	1	3	0	9	0	9	0	5	0	8	0	7
03:15	0	9	0	5	0	4	0	8	0	10	0	7
03:30	0	2	0	8	0	4	0	8	0	5	0	5
03:45	0	10	0	8	0	7	0	7	1	7	0	8
04:00	0	8	0	13	0	11	0	8	0	4	0	9
04:15	0	4	0	10	0	9	0	14	1	9	0	9
04:30	0	7	1	9	0	11	1	10	0	11	0	10
04:45	0	12	0	7	0	9	0	10	0	11	0	10
05:00	0	11	0	10	0	19	0	14	0	25	0	16
05:15	0	14	0	13	0	15	0	17	0	20	0	16
05:30	1	10	1	16	1	16	1	6	0	10	1	12
05:45	0	15	0	8	0	8	1	13	0	19	0	13
06:00	2	7	0	9	0	11	0	12	0	8	0	9
06:15	0	14	0	15	0	15	0	17	0	9	0	14
06:30	1	5	0	16	2	6	1	18	2	12	1	11
06:45	1	13	1	7	1	15	1	15	0	8	1	12
07:00	0	9	0	14	0	8	0	12	1	8	0	10
07:15	0	11	1	14	0	11	0	10	1	10	0	11
07:30	2	10	1	18	1	8	2	11	0	12	1	12
07:45	3	7	2	12	2	3	1	13	0	5	2	8
08:00	1	5	2	8	0	6	1	3	1	3	1	5
08:15	0	3	2	1	2	9	0	6	2	2	1	4
08:30	0	5	0	2	2	6	1	3	1	2	1	4
08:45	2	3	2	2	1	1	0	8	3	0	2	3
09:00	2	3	1	5	1	1	2	7	3	1	2	3
09:15	0	3	1	3	1	2	1	4	0	4	1	3
09:30	1	2	3	2	1	2	2	0	5	2	2	2
09:45	2	1	1	3	1	2	3	1	7	0	3	1
10:00	2	4	2	3	4	1	3	2	0	1	2	2
10:15	1	1	2	3	0	4	5	2	3	2	2	2
10:30	2	1	4	2	2	3	1	1	1	0	2	1
10:45	2	0	3	0	2	0	2	0	1	0	2	0
11:00	2	1	1	0	2	2	4	0	1	4	2	1
11:15	1	2	1	1	3	0	1	1	1	3	1	1
11:30	2	0	4	2	3	2	1	2	4	4	3	2
11:45	5	0	5	0	2	0	6	2	3	0	4	0
Totals	**39**	**271**	**45**	**306**	**40**	**307**	**47**	**321**	**52**	**297**	**45**	**300**
Day Total	**310**		**351**		**347**		**368**		**349**		**345**	
AM Pct	12.6%		12.8%		11.5%		12.8%		14.9%		12.9%	
Peak Hour	11:30	17:00	10:00	19:00	11:45	16:45	9:30	18:00	9:00	17:00	11:45	17:00
Peak Volume	13	50	11	58	20	59	13	62	15	74	14	56
P.H.F	0.6500	0.8333	0.6875	0.8056	0.5000	0.7763	0.6500	0.8611	0.5357	0.7400	0.8095	0.8829

AECOM

4:00-5:00 PM	31	39	40	42	35	37
4:15-5:15 PM	34	36	48	48	56	44
4:30-5:30 PM	44	39	54	51	67	51
4:45-5:45 PM	47	46	59	47	66	53
5:00-6:00 PM	50	47	58	50	74	56

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

Client: AECOM
File Number: 1602432
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	14	3	9	2	11	1	14	1	10	1	12
00:15	0	10	1	12	3	21	1	12	0	10	1	13
00:30	0	16	1	7	0	15	5	8	2	7	2	11
00:45	0	12	1	13	1	17	1	17	1	10	1	14
01:00	0	11	1	8	1	7	0	9	2	8	1	9
01:15	0	7	2	14	0	11	0	7	0	13	0	10
01:30	1	8	1	14	2	13	1	13	0	8	1	11
01:45	0	13	0	13	0	10	0	9	2	14	0	12
02:00	1	15	1	8	1	10	2	15	0	16	1	13
02:15	0	11	1	11	1	7	1	12	0	15	1	11
02:30	0	7	1	10	0	8	2	8	0	9	1	8
02:45	0	7	0	8	0	9	0	10	0	10	0	9
03:00	0	9	0	10	0	9	0	5	1	10	0	9
03:15	0	11	0	6	0	8	2	9	0	7	0	8
03:30	2	13	1	9	0	12	0	11	2	12	1	11
03:45	0	7	3	12	2	19	2	10	2	12	2	12
04:00	1	12	3	10	2	14	2	11	1	7	2	11
04:15	6	7	7	9	7	6	5	9	7	12	6	9
04:30	10	11	14	6	12	7	17	7	13	12	13	9
04:45	9	12	13	12	8	11	15	8	12	12	11	11
05:00	29	8	26	6	27	3	25	4	20	14	25	7
05:15	28	10	38	7	46	13	40	12	35	11	37	11
05:30	53	4	51	10	48	9	43	9	46	9	48	8
05:45	49	6	45	8	54	8	44	4	52	7	49	7
06:00	104	4	95	6	114	4	97	3	99	5	102	4
06:15	122	7	141	8	145	7	143	5	153	4	141	6
06:30	141	3	155	5	130	4	132	6	132	6	138	5
06:45	90	3	105	5	96	4	94	5	102	3	97	4
07:00	111	4	99	5	93	6	90	5	79	5	94	5
07:15	78	6	88	6	85	2	76	4	65	4	78	4
07:30	94	13	84	10	95	7	79	5	77	3	86	8
07:45	82	6	83	6	73	4	87	3	87	4	82	5
08:00	84	5	74	1	73	3	62	6	56	5	70	4
08:15	59	2	50	2	51	4	64	2	58	4	56	3
08:30	57	2	54	4	55	5	59	2	48	6	55	4
08:45	34	7	39	3	46	3	29	4	32	5	36	4
09:00	28	3	27	3	29	4	24	2	23	2	26	3
09:15	27	2	25	4	18	3	17	1	17	2	21	2
09:30	23	3	21	2	20	2	15	2	14	4	19	3
09:45	16	3	20	5	18	5	14	2	18	2	17	3
10:00	18	2	18	1	19	2	19	3	15	2	18	2
10:15	16	2	14	1	17	3	23	1	14	2	17	2
10:30	8	2	16	1	15	0	13	3	16	3	14	2
10:45	16	2	14	3	16	5	10	3	12	4	14	3
11:00	20	4	18	2	19	1	20	3	15	3	18	3
11:15	11	1	13	2	15	4	19	3	17	1	15	2
11:30	12	2	18	3	15	3	17	2	10	6	14	3
11:45	11	3	20	2	11	2	3	1	9	3	11	2
Totals	**1451**	**332**	**1505**	**322**	**1485**	**345**	**1415**	**309**	**1367**	**343**	**1445**	**330**
Day Total	**1783**		**1827**		**1830**		**1724**		**1710**		**1775**	
AM Pct	81.4%		82.4%		81.1%		82.1%		79.9%		81.4%	
Peak Hour	6:15	12:00	6:15	12:45	6:00	12:00	6:00	12:00	6:00	13:45	6:00	12:00
Peak Volume	464	52	500	49	485	64	466	51	486	54	478	49
P.H.F	0.8227	0.8125	0.8065	0.8750	0.8362	0.7619	0.8147	0.7500	0.7941	0.8438	0.8487	0.8877

AECOM

7:00-8:00 AM	365	354	346	332	308	341
7:15-8:15 AM	338	329	326	304	285	316
7:30-8:30 AM	319	291	292	292	278	294
7:45-8:45 AM	282	261	252	272	249	263
8:00-9:00 AM	234	217	225	214	194	217

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

Client: AECOM
File Number: 1602433
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	14	4	10	7	15	3	16	6	14	4	14
00:15	0	11	5	18	4	20	4	15	0	8	3	14
00:30	0	7	1	12	4	12	4	12	5	6	3	10
00:45	0	12	2	12	2	11	3	8	2	10	2	11
01:00	0	12	2	10	1	17	2	11	4	12	2	12
01:15	0	9	5	8	1	9	0	8	1	9	1	9
01:30	1	11	0	13	2	12	1	13	1	17	1	13
01:45	0	18	1	25	0	21	3	16	2	24	1	21
02:00	0	20	0	22	1	16	0	17	1	23	0	20
02:15	0	29	1	30	0	39	1	27	0	35	0	32
02:30	0	42	1	25	0	36	1	38	0	27	0	34
02:45	0	26	0	27	0	29	1	35	0	49	0	33
03:00	0	36	0	25	0	36	0	46	0	49	0	38
03:15	0	45	0	46	0	47	4	40	3	34	1	42
03:30	0	77	0	88	0	78	0	68	1	88	0	80
03:45	0	62	1	63	0	70	0	63	0	56	0	63
04:00	0	52	2	42	0	58	1	64	2	51	1	53
04:15	3	61	3	70	3	71	2	58	3	61	3	64
04:30	3	74	2	57	3	82	2	57	2	51	2	64
04:45	2	95	2	94	2	63	2	72	2	78	2	80
05:00	2	60	4	83	4	76	2	68	2	57	3	69
05:15	4	63	3	88	6	71	4	83	4	68	4	75
05:30	3	67	3	52	4	65	3	63	3	71	3	64
05:45	6	57	5	57	6	61	6	60	8	44	6	56
06:00	4	53	4	48	8	43	5	48	4	45	5	47
06:15	5	53	6	55	4	56	6	40	7	45	6	50
06:30	4	36	5	46	9	44	5	28	6	27	6	36
06:45	3	26	7	30	6	24	5	31	6	29	5	28
07:00	7	36	6	25	6	29	10	17	6	23	7	26
07:15	5	43	6	31	14	47	7	43	6	43	8	41
07:30	6	85	4	107	7	75	7	94	5	69	6	86
07:45	3	61	7	76	9	69	7	55	5	63	6	65
08:00	3	35	4	33	7	35	10	33	5	31	6	33
08:15	8	17	7	22	4	27	2	30	6	22	5	24
08:30	3	18	5	23	5	23	10	16	6	20	6	20
08:45	4	12	6	9	3	11	11	12	6	19	6	13
09:00	5	18	4	20	4	10	8	9	6	12	5	14
09:15	10	19	3	11	5	16	4	8	6	13	6	13
09:30	8	12	9	4	9	7	4	11	4	6	7	8
09:45	5	4	3	5	8	7	5	4	7	7	6	5
10:00	5	9	9	4	12	7	12	6	9	2	9	6
10:15	3	6	11	3	6	2	9	2	2	9	6	4
10:30	5	5	6	10	10	3	3	4	4	14	6	7
10:45	6	2	4	6	8	6	6	7	9	8	7	6
11:00	6	4	9	5	7	2	8	4	6	5	7	4
11:15	13	7	7	4	11	8	5	8	10	6	9	7
11:30	7	7	13	8	10	11	6	10	9	14	9	10
11:45	7	5	11	7	11	3	7	1	7	6	9	4
Totals	**159**	**1533**	**203**	**1569**	**233**	**1580**	**211**	**1479**	**199**	**1480**	**201**	**1528**
Day Total	**1692**		**1772**		**1813**		**1690**		**1679**		**1729**	
AM Pct	9.4%		11.5%		12.9%		12.5%		11.9%		11.6%	
Peak Hour	11:15	16:30	11:30	16:30	11:45	16:15	11:45	16:45	11:15	16:45	11:45	16:30
Peak Volume	41	292	52	322	58	292	50	286	40	274	47	288
P.H.F	0.7321	0.7684	0.7222	0.8564	0.7250	0.8902	0.7813	0.8614	0.7143	0.8782	0.8090	0.8955

AECOM

4:00-5:00 PM	282	263	274	251	241	262
4:15-5:15 PM	290	304	292	255	247	278
4:30-5:30 PM	292	322	292	280	254	288
4:45-5:45 PM	285	317	275	286	274	287
5:00-6:00 PM	247	280	273	274	240	263

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602434
Route: L1B PALO RD (Lot) (SET OFF CENTER MEDIAN - DO NOT ATTACH)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	9	0	16	0	14	0	11	0	16	0	13
00:15	0	10	0	14	0	14	4	6	0	12	1	11
00:30	0	19	0	20	0	16	0	17	1	24	0	19
00:45	0	19	0	17	0	16	0	18	0	16	0	17
01:00	0	22	0	20	0	20	0	16	0	14	0	18
01:15	0	13	1	13	0	15	0	15	0	26	0	16
01:30	0	22	0	23	0	30	1	16	0	16	0	21
01:45	0	22	0	17	0	29	0	14	0	18	0	20
02:00	0	15	0	20	0	20	0	15	0	14	0	17
02:15	0	18	0	21	0	18	0	13	0	16	0	17
02:30	0	21	0	14	0	16	0	13	0	12	0	15
02:45	0	24	0	22	0	13	0	11	0	11	0	16
03:00	0	19	1	12	0	14	0	12	0	10	0	13
03:15	0	17	0	14	0	21	1	16	0	11	0	16
03:30	0	19	0	22	0	12	0	17	0	7	0	15
03:45	0	11	0	9	0	12	0	9	0	12	0	11
04:00	0	6	0	13	0	6	0	9	0	8	0	8
04:15	0	8	0	7	0	5	0	7	0	3	0	6
04:30	1	7	0	5	0	5	1	9	1	13	1	8
04:45	0	4	1	3	1	1	1	4	1	7	1	4
05:00	1	5	0	7	1	2	1	4	0	8	1	5
05:15	0	6	0	3	1	1	0	3	0	5	0	4
05:30	2	2	2	4	3	2	2	3	3	5	2	3
05:45	1	1	2	4	3	2	2	7	1	3	2	3
06:00	0	5	2	2	2	3	3	2	2	4	2	3
06:15	6	5	6	6	4	0	5	4	2	5	5	4
06:30	8	1	9	0	5	3	2	1	4	0	6	1
06:45	4	3	10	2	2	4	3	3	3	3	4	3
07:00	8	3	5	2	10	1	3	4	5	0	6	2
07:15	8	2	15	2	6	2	6	2	8	1	9	2
07:30	9	1	10	3	10	1	8	1	5	0	8	1
07:45	13	3	10	1	15	0	10	2	14	0	12	1
08:00	11	0	21	3	12	0	9	2	14	0	13	1
08:15	18	0	17	0	15	1	13	2	9	0	14	1
08:30	16	0	20	2	15	0	19	2	14	0	17	1
08:45	25	0	22	0	19	0	22	0	22	0	22	0
09:00	14	0	20	0	11	1	17	0	12	1	15	0
09:15	24	0	19	0	24	0	19	0	17	0	21	0
09:30	23	0	25	0	23	0	19	0	17	1	21	0
09:45	29	0	30	0	24	0	19	1	15	0	23	0
10:00	23	0	22	0	25	0	12	0	20	0	20	0
10:15	24	0	18	1	18	0	12	0	11	1	17	0
10:30	18	0	19	0	10	1	18	2	17	0	16	1
10:45	20	0	23	0	19	0	20	0	19	0	20	0
11:00	24	0	18	0	17	1	17	1	16	0	18	0
11:15	11	0	18	0	17	0	14	0	13	0	15	0
11:30	18	0	9	0	12	0	15	0	13	1	13	0
11:45	12	0	12	0	17	0	17	1	10	0	14	0
Totals	**371**	**342**	**387**	**344**	**341**	**322**	**315**	**295**	**289**	**304**	**341**	**321**
Day Total	**713**		**731**		**663**		**610**		**593**		**662**	
AM Pct	52.0%		52.9%		51.4%		51.6%		48.7%		51.5%	
Peak Hour	9:15	14:15	9:15	13:30	9:15	13:30	8:30	12:30	9:15	12:30	9:15	13:00
Peak Volume	99	82	96	81	96	97	77	66	69	80	86	76
P.H.F	0.8534	0.8542	0.8000	0.8804	0.9600	0.8083	0.8750	0.9167	0.8625	0.7692	0.9167	0.8902

AECOM

7:00-8:00 AM	38	40	41	27	32	36
7:15-8:15 AM	41	56	43	33	41	43
7:30-8:30 AM	51	58	52	40	42	49
7:45-8:45 AM	58	68	57	51	51	57
8:00-9:00 AM	70	80	61	63	59	67

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602435
Route: L1B PALO RD (Lot) (SET OFF CENTER MEDIAN - DO NOT ATTACH)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	34	0	31	1	27	2	20	0	24	1	27
00:15	0	23	0	25	0	20	3	22	0	22	1	22
00:30	0	16	0	20	0	20	1	18	1	12	0	17
00:45	0	19	0	20	0	18	0	14	0	15	0	17
01:00	0	12	0	16	0	18	0	18	0	12	0	15
01:15	0	14	0	11	0	12	0	13	0	18	0	14
01:30	0	18	0	8	0	16	0	12	0	12	0	13
01:45	0	11	0	12	0	28	0	19	0	27	0	19
02:00	0	20	0	16	0	25	1	12	0	15	0	18
02:15	0	21	0	25	0	20	0	18	0	18	0	20
02:30	0	27	1	20	0	23	0	13	0	13	0	19
02:45	0	24	0	18	0	23	1	13	0	17	0	19
03:00	0	21	0	29	0	19	0	21	0	24	0	23
03:15	0	23	0	23	0	27	0	14	1	15	0	20
03:30	0	13	0	24	0	12	0	16	0	12	0	15
03:45	0	24	0	18	0	17	0	20	0	22	0	20
04:00	0	28	0	23	0	25	0	24	0	17	0	23
04:15	0	27	0	18	0	22	0	14	0	20	0	20
04:30	1	19	0	15	1	19	1	17	1	12	1	16
04:45	0	13	0	15	0	16	0	14	0	12	0	14
05:00	0	19	0	19	1	15	0	16	0	12	0	16
05:15	0	6	0	9	0	8	0	11	0	8	0	8
05:30	1	15	1	12	0	7	0	12	0	16	0	12
05:45	0	12	0	12	0	6	0	13	0	5	0	10
06:00	0	8	0	7	0	6	0	7	1	7	0	7
06:15	1	11	1	7	2	0	1	1	1	6	1	5
06:30	1	7	1	5	0	3	1	1	0	4	1	4
06:45	1	3	1	1	1	3	1	2	1	4	1	3
07:00	2	3	2	4	3	1	1	5	1	3	2	3
07:15	2	3	5	5	3	3	2	2	0	2	2	3
07:30	3	3	0	1	2	2	3	3	1	0	2	2
07:45	2	5	1	5	5	2	6	3	4	1	4	3
08:00	3	1	5	2	3	3	3	2	0	4	3	2
08:15	5	1	7	3	3	0	7	6	3	2	5	2
08:30	9	0	5	4	5	2	5	4	5	3	6	3
08:45	5	1	6	2	9	3	3	1	8	0	6	1
09:00	7	0	8	1	5	1	7	2	13	0	8	1
09:15	13	0	12	0	12	0	16	3	10	2	13	1
09:30	14	2	23	2	13	0	11	0	6	2	13	1
09:45	26	1	22	2	13	0	10	2	10	4	16	2
10:00	14	0	22	1	13	0	12	2	13	0	15	1
10:15	15	1	22	0	17	0	9	0	14	1	15	0
10:30	22	1	25	1	19	0	15	2	25	1	21	1
10:45	27	0	21	0	25	0	13	0	15	0	20	0
11:00	19	0	22	0	17	0	25	1	15	0	20	0
11:15	21	0	13	0	18	1	18	0	22	0	18	0
11:30	31	0	23	0	21	0	15	0	13	1	21	0
11:45	18	0	21	0	22	0	26	1	16	0	21	0
Totals	**263**	**510**	**270**	**492**	**234**	**473**	**219**	**434**	**200**	**427**	**237**	**467**
Day Total	**773**		**762**		**707**		**653**		**627**		**704**	
AM Pct	34.0%		35.4%		33.1%		33.5%		31.9%		33.7%	
Peak Hour	11:30	15:45	11:30	12:00	11:30	13:45	11:45	15:45	10:30	12:00	11:30	12:00
Peak Volume	106	98	100	96	90	96	86	75	77	73	91	84
P.H.F	0.7794	0.8750	0.8065	0.7742	0.8333	0.8571	0.8269	0.7813	0.7700	0.7604	0.8346	0.7721

AECOM

4:00-5:00 PM	87	71	82	69	61	74
4:15-5:15 PM	78	67	72	61	56	67
4:30-5:30 PM	57	58	58	58	44	55
4:45-5:45 PM	53	55	46	53	48	51
5:00-6:00 PM	52	52	36	52	41	47

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

Client: AECOM
File Number: 1602436
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	23	0	17	0	13	0	11	0	7	0	14
00:15	2	9	0	16	0	10	0	15	1	10	1	12
00:30	0	13	0	12	0	12	0	9	1	11	0	11
00:45	0	22	0	21	1	25	0	13	0	13	0	19
01:00	0	12	0	18	0	15	0	14	0	11	0	14
01:15	0	11	0	17	0	12	0	6	0	8	0	11
01:30	0	5	0	9	0	13	0	10	0	11	0	10
01:45	0	13	1	9	0	19	0	13	0	11	0	13
02:00	0	7	0	10	0	6	0	21	0	7	0	10
02:15	0	11	0	15	0	22	0	10	0	4	0	12
02:30	0	5	0	17	0	14	0	15	0	12	0	13
02:45	0	21	0	14	0	29	1	16	0	15	0	19
03:00	0	9	0	9	0	12	0	3	0	13	0	9
03:15	0	8	0	11	0	14	0	9	0	8	0	10
03:30	0	10	0	18	0	7	0	11	0	17	0	13
03:45	0	23	1	15	0	18	0	6	1	12	0	15
04:00	0	13	1	13	1	18	1	13	1	11	1	14
04:15	0	15	0	13	0	11	0	10	0	9	0	12
04:30	1	6	1	11	1	8	1	14	0	8	1	9
04:45	4	7	3	15	2	18	3	18	2	9	3	13
05:00	3	12	2	11	4	5	2	12	0	7	2	9
05:15	3	7	5	10	6	8	5	8	3	3	4	7
05:30	5	6	5	8	12	6	4	3	8	9	7	6
05:45	12	12	10	3	14	9	20	7	10	4	13	7
06:00	11	13	6	5	12	9	10	5	15	6	11	8
06:15	13	14	15	6	29	5	23	3	12	3	18	6
06:30	46	5	38	6	37	6	43	4	39	7	41	6
06:45	43	7	46	8	56	5	35	7	41	3	44	6
07:00	23	3	22	2	19	3	22	6	17	3	21	3
07:15	21	5	23	2	24	2	20	6	24	5	22	4
07:30	31	2	31	4	29	2	32	2	27	1	30	2
07:45	27	1	41	0	33	3	37	3	22	1	32	2
08:00	30	2	35	6	29	2	32	5	29	1	31	3
08:15	32	4	24	3	24	2	21	1	25	4	25	3
08:30	31	2	39	1	37	4	42	1	34	0	37	2
08:45	34	4	30	1	38	1	29	0	41	2	34	2
09:00	17	1	32	0	28	4	30	2	23	2	26	2
09:15	28	0	24	1	21	1	21	0	17	0	22	0
09:30	23	0	20	1	25	0	18	0	20	1	21	0
09:45	27	1	33	1	35	0	23	4	14	0	26	1
10:00	8	0	13	1	18	2	16	1	24	3	16	1
10:15	13	0	17	3	15	2	13	1	14	0	14	1
10:30	14	0	10	0	17	1	8	0	11	0	12	0
10:45	18	0	17	0	18	1	17	2	17	1	17	1
11:00	10	0	22	1	13	1	7	2	13	0	13	1
11:15	9	1	15	0	6	0	9	0	12	0	10	0
11:30	18	1	11	0	17	2	8	1	6	1	12	1
11:45	22	0	19	0	17	1	16	0	15	0	18	0
Totals	**580**	**346**	**612**	**364**	**638**	**383**	**569**	**323**	**539**	**274**	**588**	**338**
Day Total	**926**		**976**		**1021**		**892**		**813**		**926**	
AM Pct	62.6%		62.7%		62.5%		63.8%		66.3%		63.5%	
Peak Hour	6:30	12:00	7:45	12:30	6:15	14:15	7:45	14:00	8:00	14:45	6:30	12:00
Peak Volume	133	67	139	68	141	77	132	62	129	53	128	56
P.H.F	0.7228	0.7283	0.8476	0.8095	0.6295	0.6638	0.7857	0.7381	0.7866	0.7794	0.7229	0.7500

AECOM

7:00-8:00 AM	102	117	105	111	90	105
7:15-8:15 AM	109	130	115	121	102	115
7:30-8:30 AM	120	131	115	122	103	118
7:45-8:45 AM	120	139	123	132	110	125
8:00-9:00 AM	127	128	128	124	129	127

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

Client: AECOM
File Number: 1602437
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	18	1	24	3	25	1	17	2	24	1	22
00:15	2	15	3	17	0	13	1	13	2	11	2	14
00:30	1	8	0	14	2	8	2	15	1	14	1	12
00:45	0	8	0	12	1	19	1	8	3	12	1	12
01:00	0	21	2	17	3	16	4	19	1	15	2	18
01:15	1	17	1	13	0	11	1	10	0	11	1	12
01:30	0	11	0	18	0	12	0	7	1	10	0	12
01:45	0	14	0	15	1	14	0	10	0	20	0	15
02:00	0	14	0	18	1	16	1	18	1	17	1	17
02:15	0	15	0	20	1	15	0	13	0	14	0	15
02:30	0	14	1	21	1	16	1	21	1	14	1	17
02:45	0	31	0	14	0	19	1	17	0	15	0	19
03:00	0	26	1	24	0	18	1	20	0	16	0	21
03:15	0	13	0	17	0	20	0	18	0	21	0	18
03:30	1	30	0	22	1	28	0	19	1	27	1	25
03:45	0	14	1	23	0	31	0	21	0	20	0	22
04:00	0	34	0	27	0	37	0	26	1	16	0	28
04:15	0	21	0	22	0	19	0	22	0	16	0	20
04:30	0	31	0	28	0	36	0	28	0	18	0	28
04:45	0	27	2	26	0	35	1	39	0	34	1	32
05:00	0	42	0	42	0	41	1	43	0	20	0	38
05:15	2	21	3	37	1	31	1	30	0	25	1	29
05:30	0	28	1	26	3	17	2	27	1	27	1	25
05:45	1	27	0	20	4	22	2	21	0	12	1	20
06:00	1	29	1	20	0	30	0	26	0	8	0	23
06:15	1	24	1	25	2	18	1	21	0	18	1	21
06:30	7	10	3	22	3	29	3	23	3	15	4	20
06:45	3	16	2	16	5	11	5	10	4	9	4	12
07:00	2	20	1	3	6	10	0	19	5	11	3	13
07:15	3	12	2	11	3	11	3	8	2	8	3	10
07:30	8	30	2	26	16	20	6	21	9	9	8	21
07:45	8	13	3	16	4	14	6	12	1	19	4	15
08:00	2	9	2	13	9	8	2	9	6	7	4	9
08:15	5	6	3	5	3	2	1	3	2	6	3	4
08:30	1	5	7	7	3	8	5	3	6	3	4	5
08:45	5	6	10	3	4	3	6	6	5	6	6	5
09:00	8	4	11	4	4	5	7	5	7	2	7	4
09:15	6	3	2	7	7	4	12	3	4	1	6	4
09:30	3	2	7	0	13	2	6	3	3	2	6	2
09:45	8	0	13	3	12	2	7	5	19	1	12	2
10:00	11	1	12	1	13	2	3	6	15	3	11	3
10:15	7	1	14	5	11	2	3	3	10	1	9	2
10:30	10	2	9	1	10	0	6	2	7	1	8	1
10:45	10	2	12	0	20	1	5	2	8	2	11	1
11:00	18	3	26	2	20	4	16	1	15	2	19	2
11:15	12	3	19	3	13	3	15	2	12	0	14	2
11:30	9	12	15	8	17	9	12	10	10	10	13	10
11:45	17	0	17	1	13	4	15	2	23	0	17	1
Totals	**173**	**713**	**210**	**719**	**233**	**721**	**166**	**687**	**191**	**573**	**195**	**683**
Day Total	**886**		**929**		**954**		**853**		**764**		**877**	
AM Pct	19.5%		22.6%		24.4%		19.5%		25.0%		22.2%	
Peak Hour	11:30	16:15	11:00	16:30	10:45	16:30	11:45	16:30	11:45	16:45	11:15	16:30
Peak Volume	59	121	77	133	70	143	60	140	72	106	65	127
P.H.F	0.8194	0.7202	0.7404	0.7917	0.8750	0.8720	0.8824	0.8140	0.7500	0.7794	0.7569	0.8431

AECOM

4:00-5:00 PM	113	103	127	115	84	108
4:15-5:15 PM	121	118	131	132	88	118
4:30-5:30 PM	121	133	143	140	97	127
4:45-5:45 PM	118	131	124	139	106	124
5:00-6:00 PM	118	125	111	121	84	112

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

Client: AECOM
File Number: 1602438
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	2	3	0	4	0	3	1	3	1	3
00:15	1	1	0	2	0	5	0	3	0	8	0	4
00:30	0	2	0	3	0	2	0	3	0	3	0	3
00:45	0	2	1	2	0	2	0	3	0	4	0	3
01:00	1	5	0	5	0	0	1	5	0	4	0	4
01:15	0	5	0	2	0	6	0	8	0	5	0	5
01:30	0	4	2	4	1	9	0	3	0	6	1	5
01:45	0	15	0	7	0	1	0	11	0	3	0	7
02:00	0	2	0	9	0	4	0	6	0	5	0	5
02:15	1	7	0	9	0	2	1	2	0	4	0	5
02:30	0	6	1	7	2	2	1	5	2	4	1	5
02:45	0	3	0	10	0	4	0	5	0	6	0	6
03:00	0	1	1	3	3	0	2	5	1	1	1	2
03:15	1	6	1	2	1	2	1	3	1	6	1	4
03:30	1	8	3	5	2	4	2	5	2	4	2	5
03:45	1	7	0	10	2	8	1	2	1	4	1	6
04:00	0	4	2	8	4	2	1	4	1	3	2	4
04:15	5	2	8	1	6	4	7	5	3	6	6	4
04:30	15	5	12	9	14	7	10	8	8	4	12	7
04:45	10	6	10	6	10	10	14	4	6	6	10	6
05:00	5	4	8	5	6	4	11	5	14	2	9	4
05:15	7	1	10	2	2	7	6	4	4	7	6	4
05:30	10	6	6	4	9	5	11	3	4	3	8	4
05:45	13	3	18	3	14	4	13	6	15	4	15	4
06:00	13	5	12	8	17	7	13	3	17	9	14	6
06:15	26	6	19	10	27	4	17	7	21	5	22	6
06:30	28	9	34	9	29	12	25	11	23	5	28	9
06:45	21	0	15	1	12	5	12	3	14	5	15	3
07:00	7	4	6	1	4	5	4	2	3	4	5	3
07:15	8	3	5	2	5	2	7	5	7	2	6	3
07:30	2	4	9	0	6	2	7	6	4	5	6	3
07:45	4	4	3	1	1	3	7	2	2	4	3	3
08:00	6	5	7	5	4	3	7	1	6	5	6	4
08:15	2	3	7	4	3	3	4	3	6	0	4	3
08:30	6	1	7	4	4	2	3	1	2	4	4	2
08:45	4	2	7	2	2	4	3	1	2	0	4	2
09:00	2	4	3	1	5	1	7	0	4	1	4	1
09:15	2	0	5	2	5	2	5	3	2	3	4	2
09:30	5	2	2	3	6	5	6	1	0	4	4	3
09:45	4	4	5	3	8	0	5	3	3	2	5	2
10:00	3	0	4	3	4	1	3	1	6	2	4	1
10:15	4	4	1	4	8	3	2	3	2	3	3	3
10:30	4	1	3	3	1	3	4	3	3	2	3	2
10:45	2	0	3	2	3	0	1	1	7	3	3	1
11:00	5	3	2	1	4	1	3	0	4	0	4	1
11:15	2	2	7	2	2	0	4	0	6	1	4	1
11:30	2	2	2	1	4	0	4	2	5	1	3	1
11:45	2	0	2	0	7	1	2	2	4	0	3	1
Totals	**236**	**176**	**255**	**193**	**247**	**167**	**237**	**175**	**216**	**175**	**238**	**177**
Day Total	**412**		**448**		**414**		**412**		**391**		**415**	
AM Pct	57.3%		56.9%		59.7%		57.5%		55.2%		57.3%	
Peak Hour	6:00	13:45	5:45	14:00	5:45	16:30	5:45	13:15	5:45	18:00	6:00	17:45
Peak Volume	88	30	83	35	87	28	68	28	76	24	79	26
P.H.F	0.7857	0.5000	0.6103	0.8750	0.7500	0.7000	0.6800	0.6364	0.8261	0.6667	0.7104	0.7065

AECOM

7:00-8:00 AM	21	23	16	25	16	20
7:15-8:15 AM	20	24	16	28	19	21
7:30-8:30 AM	14	26	14	25	18	19
7:45-8:45 AM	18	24	12	21	16	18
8:00-9:00 AM	18	28	13	17	16	18

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

Client: AECOM
File Number: 1602439
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	3	2	3	1	2	0	4	2	2	1	3
00:15	4	6	1	5	1	4	0	3	3	4	2	4
00:30	0	3	1	2	0	3	1	0	1	17	1	5
00:45	0	0	1	3	0	7	0	6	0	5	0	4
01:00	1	8	1	12	0	7	2	8	1	13	1	10
01:15	0	15	0	16	2	19	0	16	1	2	1	14
01:30	0	9	2	12	1	7	0	5	0	7	1	8
01:45	0	6	0	10	0	9	0	5	0	2	0	6
02:00	1	5	0	5	0	5	1	12	0	8	0	7
02:15	1	5	0	8	2	8	0	7	0	1	1	6
02:30	0	9	1	4	0	5	0	3	0	3	0	5
02:45	0	9	0	5	0	3	0	8	0	3	0	6
03:00	0	10	0	10	0	5	1	4	1	5	0	7
03:15	0	7	1	6	0	3	0	7	0	9	0	6
03:30	0	8	1	7	1	9	1	7	0	5	1	7
03:45	0	6	1	8	2	8	1	6	0	7	1	7
04:00	0	7	0	9	0	6	0	5	0	8	0	7
04:15	1	4	0	7	1	8	0	11	0	7	0	7
04:30	1	7	0	4	1	7	2	7	0	7	1	6
04:45	3	3	5	9	3	4	4	3	1	11	3	6
05:00	1	8	4	7	4	9	2	4	1	4	2	6
05:15	2	3	4	9	1	8	3	9	2	7	2	7
05:30	2	11	6	8	4	7	4	9	1	6	3	8
05:45	3	6	2	6	1	7	5	9	1	6	2	7
06:00	4	8	0	6	0	10	0	7	2	8	1	8
06:15	2	7	3	10	2	6	1	7	1	10	2	8
06:30	1	5	3	9	4	9	4	8	4	6	3	7
06:45	2	13	6	9	5	7	3	7	2	6	4	8
07:00	2	5	0	6	0	10	1	7	1	8	1	7
07:15	3	7	5	10	4	13	8	8	6	11	5	10
07:30	4	15	6	13	8	12	3	15	5	7	5	12
07:45	4	13	3	7	5	12	6	6	2	14	4	10
08:00	2	10	4	13	2	8	2	5	4	12	3	10
08:15	3	5	1	7	2	2	4	3	1	7	2	5
08:30	4	3	3	4	1	4	1	5	2	7	2	5
08:45	0	5	2	8	3	2	4	5	0	2	2	4
09:00	2	10	2	3	1	3	1	2	1	3	1	4
09:15	1	1	4	3	3	0	3	5	4	4	3	3
09:30	1	5	0	3	1	4	4	0	2	8	2	4
09:45	0	1	0	5	2	1	1	2	2	1	1	2
10:00	2	2	2	4	4	2	1	4	1	3	2	3
10:15	0	4	3	2	4	5	1	1	1	2	2	3
10:30	2	3	2	1	5	0	3	2	3	1	3	1
10:45	0	3	0	2	2	2	2	2	1	3	1	2
11:00	1	5	4	5	1	3	3	1	1	3	2	3
11:15	4	6	1	1	1	4	2	8	2	4	2	5
11:30	3	4	3	8	2	3	3	4	1	2	2	4
11:45	5	1	3	1	6	1	2	1	3	6	4	2
Totals	**74**	**299**	**93**	**315**	**93**	**283**	**90**	**273**	**67**	**287**	**83**	**291**
Day Total	**373**		**408**		**376**		**363**		**354**		**375**	
AM Pct	19.8%		22.8%		24.7%		24.8%		18.9%		22.3%	
Peak Hour	11:30	19:15	4:45	13:00	7:15	19:00	7:15	13:15	11:45	19:15	7:15	19:15
Peak Volume	17	45	19	50	19	47	19	38	26	44	17	42
P.H.F	0.7083	0.7500	0.7917	0.7813	0.5938	0.9038	0.5938	0.5938	0.3824	0.7857	0.8269	0.8508

AECOM

4:00-5:00 PM	21	29	25	26	33	27
4:15-5:15 PM	22	27	28	25	29	26
4:30-5:30 PM	21	29	28	23	29	26
4:45-5:45 PM	25	33	28	25	28	28
5:00-6:00 PM	28	30	31	31	23	29

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

Client: AECOM
File Number: 1602440
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	1	0	2	0	1	1	3	0	5	0	2
00:15	0	0	0	2	0	3	0	3	0	1	0	2
00:30	0	5	0	1	0	3	1	3	1	3	0	3
00:45	0	7	1	3	1	0	3	4	3	1	2	3
01:00	0	1	0	4	1	2	1	1	0	4	0	2
01:15	0	2	0	2	4	1	0	2	0	3	1	2
01:30	0	2	0	5	0	2	0	5	2	3	0	3
01:45	1	4	0	3	0	3	0	1	0	0	0	2
02:00	0	3	0	2	0	9	0	3	0	6	0	5
02:15	0	5	1	1	2	4	0	4	0	4	1	4
02:30	2	8	1	6	1	6	2	4	2	7	2	6
02:45	1	7	0	3	0	2	0	5	0	7	0	5
03:00	0	1	0	5	0	4	0	1	0	5	0	3
03:15	0	1	0	5	0	2	0	3	1	1	0	2
03:30	0	6	0	3	1	1	2	2	0	8	1	4
03:45	0	4	1	6	0	4	1	3	0	4	0	4
04:00	0	15	0	7	1	4	0	6	1	2	0	7
04:15	1	8	3	10	1	7	1	4	0	2	1	6
04:30	3	5	2	5	2	5	3	8	1	5	2	6
04:45	3	6	3	5	4	8	5	2	8	5	5	5
05:00	1	3	4	7	1	3	1	6	2	7	2	5
05:15	2	5	4	6	4	1	3	3	5	8	4	5
05:30	6	5	7	2	5	2	7	4	8	3	7	3
05:45	9	2	9	2	6	2	13	3	8	4	9	3
06:00	9	4	6	2	10	7	9	2	4	4	8	4
06:15	11	2	14	8	10	4	14	4	7	2	11	4
06:30	16	7	11	7	17	3	13	5	19	9	15	6
06:45	8	3	13	2	10	4	8	2	9	5	10	3
07:00	8	3	6	0	8	3	13	1	7	3	8	2
07:15	8	3	4	0	4	5	3	3	4	3	5	3
07:30	9	4	8	6	8	6	7	1	9	6	8	5
07:45	10	1	5	2	6	3	8	8	2	4	6	4
08:00	7	1	2	2	1	8	7	0	1	2	4	3
08:15	5	2	6	1	4	0	5	1	2	1	4	1
08:30	3	4	6	6	4	5	4	5	4	2	4	4
08:45	5	1	2	4	4	2	4	1	5	3	4	2
09:00	9	1	4	2	4	2	3	3	6	4	5	2
09:15	3	0	0	2	8	3	3	2	5	2	4	2
09:30	0	1	2	2	1	1	0	3	2	1	1	2
09:45	4	2	1	1	3	1	4	2	6	2	4	2
10:00	3	2	2	2	4	2	0	2	4	3	3	2
10:15	1	2	3	3	0	4	1	4	1	4	1	3
10:30	3	2	1	7	0	0	4	1	2	2	2	2
10:45	1	1	1	1	2	3	2	4	0	3	1	2
11:00	1	1	1	2	2	2	2	3	3	1	2	2
11:15	0	0	2	1	2	2	3	4	4	4	2	2
11:30	1	0	0	0	2	3	3	1	1	1	1	1
11:45	0	0	5	0	2	1	3	1	4	1	3	1
Totals	**155**	**153**	**141**	**160**	**150**	**153**	**167**	**146**	**153**	**170**	**153**	**156**
Day Total	**308**		**301**		**303**		**313**		**323**		**310**	
AM Pct	50.3%		46.8%		49.5%		53.4%		47.4%		49.5%	
Peak Hour	5:45	16:00	6:00	15:45	6:00	16:00	5:45	15:45	6:15	16:30	6:15	16:00
Peak Volume	45	34	44	28	47	24	49	21	42	25	44	24
P.H.F	0.7031	0.5667	0.7857	0.7000	0.6912	0.7500	0.8750	0.6563	0.5526	0.7813	0.7303	0.8750

AECOM

7:00-8:00 AM	35	23	26	31	22	27
7:15-8:15 AM	34	19	19	25	16	23
7:30-8:30 AM	31	21	19	27	14	22
7:45-8:45 AM	25	19	15	24	9	18
8:00-9:00 AM	20	16	13	20	12	16

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

Client: AECOM
File Number: 1602441
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	0	1	4	0	4	1	3	2	3	2	3
00:15	2	1	2	3	0	2	2	5	0	2	1	3
00:30	0	3	2	0	1	6	1	3	2	0	1	2
00:45	0	1	1	1	2	0	1	1	2	3	1	1
01:00	1	1	1	2	1	1	2	1	3	2	2	1
01:15	0	5	0	1	4	2	1	1	0	3	1	2
01:30	0	3	1	1	0	1	1	5	2	1	1	2
01:45	0	2	0	4	0	3	0	4	1	4	0	3
02:00	0	4	0	3	0	3	0	2	2	1	0	3
02:15	0	5	0	2	1	2	0	3	0	4	0	3
02:30	0	5	0	4	0	4	0	8	0	7	0	6
02:45	2	3	0	4	0	1	0	2	1	6	1	3
03:00	0	3	1	3	1	4	2	1	1	2	1	3
03:15	0	7	0	8	0	6	1	4	0	7	0	6
03:30	0	2	0	10	0	9	2	5	0	2	0	6
03:45	0	3	0	6	0	0	1	5	0	5	0	4
04:00	0	6	2	3	0	4	0	4	1	2	1	4
04:15	0	7	0	3	0	4	0	5	2	4	0	5
04:30	1	6	1	2	1	6	0	4	0	7	1	5
04:45	1	5	0	8	0	6	2	2	1	2	1	5
05:00	0	1	0	3	0	4	0	4	0	10	0	4
05:15	0	7	0	5	1	9	1	3	0	4	0	6
05:30	1	5	1	5	1	0	2	5	2	5	1	4
05:45	4	2	3	4	2	2	2	4	2	5	3	3
06:00	0	3	0	2	0	8	6	1	1	1	1	3
06:15	2	7	2	3	1	1	3	5	1	2	2	4
06:30	2	0	4	3	4	7	2	2	1	4	3	3
06:45	0	1	0	6	0	1	1	1	3	2	1	2
07:00	2	7	2	3	3	2	1	3	0	5	2	4
07:15	2	5	1	5	2	7	6	1	2	4	3	4
07:30	7	5	5	6	4	5	1	5	4	9	4	6
07:45	3	0	0	2	1	4	4	5	0	8	2	4
08:00	2	1	4	1	2	5	0	2	4	5	2	3
08:15	0	1	3	2	4	2	1	5	0	0	2	2
08:30	0	2	0	2	2	3	1	1	2	5	1	3
08:45	2	0	0	4	2	2	1	2	2	2	1	2
09:00	0	1	1	1	2	3	1	0	1	1	1	1
09:15	0	1	0	5	3	6	1	1	1	4	1	3
09:30	1	4	1	3	0	4	1	0	0	4	1	3
09:45	4	2	0	3	4	2	2	3	4	0	3	2
10:00	3	5	2	2	3	2	0	0	0	2	2	2
10:15	2	6	1	5	4	5	0	4	2	2	2	4
10:30	3	1	1	5	2	5	2	2	0	3	2	3
10:45	1	4	0	4	1	6	4	10	0	5	1	6
11:00	1	6	1	3	1	7	0	10	2	5	1	6
11:15	1	4	0	2	1	3	0	3	0	2	0	3
11:30	0	7	0	5	3	13	4	5	3	4	2	7
11:45	2	0	3	3	2	3	3	3	3	0	3	2
Totals	**56**	**160**	**47**	**169**	**66**	**189**	**67**	**158**	**60**	**170**	**59**	**169**
Day Total	**216**		**216**		**255**		**225**		**230**		**228**	
AM Pct	25.9%		21.8%		25.9%		29.8%		26.1%		25.9%	
Peak Hour	7:00	16:00	7:30	15:00	11:45	22:45	11:30	22:45	11:30	19:00	7:15	22:45
Peak Volume	14	24	12	27	14	29	15	28	11	26	11	22
P.H.F	0.5000	0.8571	0.6000	0.6750	0.5833	0.5577	0.7500	0.7000	0.9167	0.7222	0.6429	0.7941

AECOM

4:00-5:00 PM	24	16	20	15	15	18
4:15-5:15 PM	19	16	20	15	23	19
4:30-5:30 PM	19	18	25	13	23	20
4:45-5:45 PM	18	21	19	14	21	19
5:00-6:00 PM	15	17	15	16	24	17

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

Client: AECOM
File Number: 1602442
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	19	0	10	1	13	1	13	0	10	0	13
00:15	1	14	0	16	1	11	2	19	1	15	1	15
00:30	0	16	0	7	2	7	0	11	2	16	1	11
00:45	0	11	0	13	1	14	2	19	0	13	1	14
01:00	0	8	0	12	0	19	0	17	1	14	0	14
01:15	1	11	0	12	0	13	1	10	0	10	0	11
01:30	0	14	0	11	0	13	0	13	0	8	0	12
01:45	1	12	0	16	0	17	0	18	1	11	0	15
02:00	1	18	0	13	0	15	1	13	1	14	1	15
02:15	1	6	1	16	2	21	1	12	1	16	1	14
02:30	1	16	0	25	0	24	0	19	0	15	0	20
02:45	0	21	1	20	0	17	1	16	0	15	0	18
03:00	0	19	1	16	2	13	1	10	2	7	1	13
03:15	1	14	1	17	1	10	1	8	1	4	1	11
03:30	1	14	0	8	2	16	1	12	2	8	1	12
03:45	0	17	3	22	1	22	1	25	0	17	1	21
04:00	3	15	3	27	2	31	2	18	0	12	2	21
04:15	3	22	2	23	3	18	2	20	4	13	3	19
04:30	2	7	5	10	6	11	2	19	4	3	4	10
04:45	3	7	3	15	6	10	5	10	4	11	4	11
05:00	1	7	9	12	7	7	8	22	5	15	6	13
05:15	15	4	12	5	12	15	14	10	11	15	13	10
05:30	16	10	14	13	17	10	20	14	14	8	16	11
05:45	24	20	22	12	19	11	23	15	22	16	22	15
06:00	25	17	31	18	36	15	30	19	27	8	30	15
06:15	28	20	40	18	44	25	44	26	51	14	41	21
06:30	71	12	60	20	54	25	53	24	59	8	59	18
06:45	47	10	52	10	43	12	43	7	46	8	46	9
07:00	31	6	32	4	34	15	23	4	22	5	28	7
07:15	39	10	30	13	36	12	34	6	29	5	34	9
07:30	31	4	35	7	30	10	33	6	21	5	30	6
07:45	35	9	34	4	35	9	26	4	19	7	30	7
08:00	30	3	38	3	19	8	35	6	27	6	30	5
08:15	22	8	26	4	27	6	18	6	26	9	24	7
08:30	30	6	22	11	32	5	24	9	25	5	27	7
08:45	19	5	30	9	18	6	19	2	20	7	21	6
09:00	27	4	25	5	17	7	25	4	15	2	22	4
09:15	14	3	18	4	23	2	26	11	17	3	20	5
09:30	15	10	23	9	20	10	14	7	15	6	17	8
09:45	10	5	17	6	9	4	15	9	18	4	14	6
10:00	16	14	9	10	17	8	13	7	11	7	13	9
10:15	13	9	11	15	11	18	16	17	15	11	13	14
10:30	9	12	9	11	16	12	15	10	9	6	12	10
10:45	10	5	13	5	11	6	13	3	11	3	12	4
11:00	12	1	6	6	8	1	14	2	13	1	11	2
11:15	7	1	10	4	19	3	10	4	12	5	12	3
11:30	9	1	9	0	8	0	15	1	16	0	11	0
11:45	13	4	9	0	15	1	16	1	11	0	13	1
Totals	**638**	**501**	**666**	**547**	**667**	**578**	**663**	**558**	**611**	**421**	**649**	**521**
Day Total	**1139**		**1213**		**1245**		**1221**		**1032**		**1170**	
AM Pct	56.0%		54.9%		53.6%		54.3%		59.2%		55.5%	
Peak Hour	6:30	14:30	6:15	15:45	6:00	15:30	6:00	17:45	6:00	14:00	6:00	15:30
Peak Volume	188	70	184	82	177	87	170	84	183	60	177	72
P.H.F	0.6620	0.8333	0.7667	0.7593	0.8194	0.7016	0.8019	0.8077	0.7754	0.9375	0.7441	0.8738

AECOM

7:00-8:00 AM	136	131	135	116	91	122
7:15-8:15 AM	135	137	120	128	96	123
7:30-8:30 AM	118	133	111	112	93	113
7:45-8:45 AM	117	120	113	103	97	110
8:00-9:00 AM	101	116	96	96	98	101

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

Client: AECOM
File Number: 1602443
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	17	8	11	13	9	15	13	19	15	12	13	13
00:15	6	7	6	14	6	18	4	12	3	14	5	13
00:30	0	7	5	10	7	12	10	14	6	13	6	11
00:45	1	5	4	9	5	14	7	13	5	11	4	10
01:00	0	11	17	11	13	14	16	13	15	19	12	14
01:15	1	14	8	12	9	17	8	19	7	11	7	15
01:30	0	16	1	15	5	22	4	20	1	22	2	19
01:45	1	9	1	7	1	18	0	23	3	13	1	14
02:00	1	21	1	25	3	18	0	21	1	16	1	20
02:15	0	11	3	19	2	17	1	16	5	18	2	16
02:30	0	17	0	24	0	29	2	28	2	18	1	23
02:45	1	10	2	20	2	15	0	11	1	12	1	14
03:00	3	24	5	16	3	12	1	25	1	29	3	21
03:15	1	39	2	24	3	29	1	22	4	27	2	28
03:30	2	34	1	47	2	29	2	39	1	34	2	37
03:45	0	22	2	30	3	31	3	31	2	26	2	28
04:00	2	26	5	32	1	28	0	24	0	24	2	27
04:15	1	29	0	35	0	22	0	35	0	33	0	31
04:30	0	26	0	28	0	40	2	35	0	19	0	30
04:45	0	36	0	28	0	16	2	26	1	26	1	26
05:00	0	34	0	27	4	30	1	28	2	27	1	29
05:15	2	38	1	36	1	39	3	30	2	34	2	35
05:30	3	36	7	41	7	30	6	39	2	19	5	33
05:45	1	25	2	30	1	25	4	38	4	22	2	28
06:00	4	26	4	36	1	29	1	39	4	29	3	32
06:15	5	27	5	41	6	33	0	27	4	28	4	31
06:30	8	34	5	31	9	38	5	22	6	20	7	29
06:45	10	26	9	29	6	30	9	23	4	25	8	27
07:00	6	18	10	27	9	27	11	22	7	19	9	23
07:15	28	27	33	29	45	34	24	31	38	19	34	28
07:30	21	27	28	31	30	29	35	47	36	28	30	32
07:45	10	26	15	27	8	21	16	30	11	14	12	24
08:00	10	17	14	20	12	18	13	34	10	19	12	22
08:15	14	13	5	19	3	24	2	24	8	12	6	18
08:30	3	17	4	12	5	12	1	16	0	13	3	14
08:45	6	6	7	12	7	12	0	16	5	13	5	12
09:00	4	16	9	16	11	12	4	13	10	17	8	15
09:15	5	23	5	15	13	14	5	16	3	9	6	15
09:30	3	12	5	11	5	16	4	19	6	15	5	15
09:45	3	11	9	17	5	10	3	9	5	7	5	11
10:00	5	10	13	14	4	10	8	15	7	4	7	11
10:15	3	12	11	7	9	10	9	10	4	7	7	9
10:30	8	10	3	11	7	13	6	13	8	4	6	10
10:45	2	5	8	6	8	9	3	7	11	5	6	6
11:00	7	11	7	7	5	8	12	9	7	7	8	8
11:15	8	10	1	10	7	11	9	11	8	17	7	12
11:30	12	25	11	19	14	22	6	15	17	13	12	19
11:45	9	13	8	10	12	6	8	12	14	10	10	10
Totals	**237**	**927**	**313**	**1010**	**328**	**988**	**284**	**1061**	**316**	**853**	**296**	**968**
Day Total	**1164**		**1323**		**1316**		**1345**		**1169**		**1263**	
AM Pct	20.4%		23.7%		24.9%		21.1%		27.0%		23.4%	
Peak Hour	7:15	16:45	7:15	17:30	7:15	18:00	7:15	17:15	7:15	15:30	7:15	17:15
Peak Volume	69	144	90	148	95	130	88	146	95	117	87	128
P.H.F	0.6161	0.9474	0.6818	0.9024	0.5278	0.8553	0.6286	0.9359	0.6250	0.8603	0.6503	0.9054

AECOM

4:00-5:00 PM	117	123	106	120	102	114
4:15-5:15 PM	125	118	108	124	105	116
4:30-5:30 PM	134	119	125	119	106	121
4:45-5:45 PM	144	132	115	123	106	124
5:00-6:00 PM	133	134	124	135	102	126

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

Client: AECOM
File Number: 1602444
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	19	0	23	0	9	2	25	1	16	1	18
00:15	0	13	0	15	0	12	1	7	0	9	0	11
00:30	1	6	0	13	1	11	0	10	1	12	1	10
00:45	1	11	1	12	1	16	1	7	0	8	1	11
01:00	0	12	0	12	0	13	0	9	1	11	0	11
01:15	0	14	0	16	0	23	0	13	0	10	0	15
01:30	0	20	0	13	1	24	1	6	1	10	1	15
01:45	0	8	2	13	0	10	0	13	0	17	0	12
02:00	3	8	0	12	1	11	1	10	0	12	1	11
02:15	1	8	2	9	0	13	1	13	1	9	1	10
02:30	0	5	0	13	1	12	1	12	2	18	1	12
02:45	0	9	2	18	0	12	0	19	1	18	1	15
03:00	0	12	0	14	0	5	0	6	0	16	0	11
03:15	2	12	2	7	1	17	2	17	2	9	2	12
03:30	1	16	2	17	0	8	1	16	0	7	1	13
03:45	1	10	2	10	3	16	1	24	1	12	2	14
04:00	0	21	1	19	2	10	1	27	2	10	1	17
04:15	1	15	0	21	0	15	3	25	2	14	1	18
04:30	3	13	2	13	5	10	1	26	1	6	2	14
04:45	2	6	4	9	6	17	3	29	1	10	3	14
05:00	1	3	4	14	3	11	5	19	2	12	3	12
05:15	6	5	11	6	5	13	6	22	4	6	6	10
05:30	8	9	9	15	7	4	5	17	11	7	8	10
05:45	14	7	25	16	20	14	19	13	19	6	19	11
06:00	27	17	18	9	20	17	13	16	14	11	18	14
06:15	39	19	47	23	32	25	39	20	33	21	38	22
06:30	44	20	41	27	48	23	47	17	45	16	45	21
06:45	31	10	36	13	33	16	38	7	26	4	33	10
07:00	27	3	25	13	33	14	24	18	26	2	27	10
07:15	31	5	29	4	36	8	29	20	26	4	30	8
07:30	20	6	25	5	33	7	29	6	25	4	26	6
07:45	26	6	21	5	24	7	22	8	23	3	23	6
08:00	24	1	26	8	25	7	22	5	17	5	23	5
08:15	12	6	25	7	25	8	18	6	16	3	19	6
08:30	22	4	21	6	22	3	25	6	24	6	23	5
08:45	14	2	19	4	24	3	26	4	16	6	20	4
09:00	16	10	22	4	11	3	19	9	10	4	16	6
09:15	10	2	12	4	22	8	20	5	4	1	14	4
09:30	10	6	22	1	13	3	16	3	12	2	15	3
09:45	11	4	17	4	19	4	13	3	13	5	15	4
10:00	12	4	19	4	17	1	17	5	22	2	17	3
10:15	13	7	14	2	20	3	9	4	21	1	15	3
10:30	12	2	13	3	9	10	16	10	10	4	12	6
10:45	9	10	11	6	20	8	15	6	11	2	13	6
11:00	12	3	9	0	16	1	15	2	18	3	14	2
11:15	11	0	11	2	14	1	8	0	17	0	12	1
11:30	13	0	15	1	12	0	21	2	14	2	15	1
11:45	17	1	17	1	12	0	19	0	13	1	16	1
Totals	**508**	**410**	**584**	**486**	**597**	**486**	**575**	**567**	**509**	**377**	**555**	**465**
Day Total	**918**		**1070**		**1083**		**1142**		**886**		**1020**	
AM Pct	55.3%		54.6%		55.1%		50.4%		57.4%		54.4%	
Peak Hour	6:00	18:00	6:15	18:15	6:30	18:00	6:15	16:00	6:15	14:15	6:15	17:45
Peak Volume	141	66	149	76	150	81	148	107	130	61	143	67
P.H.F	0.8011	0.8250	0.7926	0.7037	0.7813	0.8100	0.7872	0.9224	0.7222	0.8472	0.7933	0.7801

AECOM

7:00-8:00 AM	104	100	126	104	100	107
7:15-8:15 AM	101	101	118	102	91	103
7:30-8:30 AM	82	97	107	91	81	92
7:45-8:45 AM	84	93	96	87	80	88
8:00-9:00 AM	72	91	96	91	73	85

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

Client: AECOM
File Number: 1602445
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	10	3	10	3	12	3	13	1	7	3	10
00:15	3	6	4	15	3	6	3	12	1	10	3	10
00:30	2	14	0	8	1	15	2	5	2	10	1	10
00:45	4	11	1	11	3	10	5	6	1	7	3	9
01:00	2	11	1	15	4	11	2	8	8	13	3	12
01:15	0	14	0	9	1	13	2	16	2	14	1	13
01:30	1	9	0	9	1	13	0	18	0	13	0	12
01:45	1	12	3	15	2	18	0	7	1	9	1	12
02:00	1	11	3	15	3	11	3	13	1	12	2	12
02:15	1	9	0	13	0	11	1	18	0	10	0	12
02:30	0	17	1	21	0	25	0	13	1	17	0	19
02:45	1	15	1	10	0	11	0	19	0	14	0	14
03:00	2	15	2	19	0	26	0	22	1	23	1	21
03:15	3	27	2	22	5	22	4	15	2	22	3	22
03:30	0	23	2	19	0	16	2	32	1	26	1	23
03:45	1	17	1	11	1	15	1	17	0	19	1	16
04:00	0	21	0	23	1	28	1	17	0	17	0	21
04:15	0	21	0	31	1	29	2	20	1	22	1	25
04:30	1	27	0	18	0	24	2	29	1	23	1	24
04:45	1	19	0	21	1	18	0	26	1	19	1	21
05:00	0	23	0	23	0	23	1	34	0	22	0	25
05:15	0	26	0	16	2	20	0	29	4	17	1	22
05:30	2	30	2	27	1	34	0	24	2	26	1	28
05:45	0	20	1	28	0	28	0	31	6	16	1	25
06:00	1	22	0	34	1	22	0	33	2	20	1	26
06:15	2	28	1	29	1	29	1	25	5	27	2	28
06:30	0	19	0	17	2	33	2	18	7	15	2	20
06:45	2	11	5	32	3	23	3	16	5	14	4	19
07:00	5	12	7	16	6	18	13	12	6	16	7	15
07:15	15	25	20	23	17	32	25	25	17	18	19	25
07:30	13	25	20	33	23	39	24	36	23	27	21	32
07:45	10	17	8	14	6	19	6	20	10	9	8	16
08:00	1	18	6	14	5	20	6	34	11	14	6	20
08:15	5	11	2	12	4	20	1	13	7	10	4	13
08:30	7	13	5	10	4	15	1	12	4	9	4	12
08:45	3	3	5	5	2	15	4	6	5	4	4	7
09:00	4	7	8	16	7	7	2	13	4	3	5	9
09:15	4	12	5	10	6	12	2	12	0	6	3	10
09:30	7	6	5	11	4	16	2	15	5	6	5	11
09:45	5	8	5	9	5	9	6	6	4	5	5	7
10:00	7	11	6	5	9	13	8	9	3	2	7	8
10:15	0	4	6	5	4	1	6	4	9	5	5	4
10:30	2	10	3	5	8	7	7	10	6	3	5	7
10:45	5	2	3	6	4	1	5	4	9	3	5	3
11:00	6	4	7	6	4	4	6	5	12	5	7	5
11:15	8	6	11	6	9	6	2	4	13	2	9	5
11:30	4	2	6	4	3	7	13	5	12	6	8	5
11:45	8	5	10	3	8	2	16	4	7	1	10	3
Totals	**155**	**689**	**181**	**734**	**178**	**809**	**195**	**785**	**223**	**618**	**186**	**727**
Day Total	**844**		**915**		**987**		**980**		**841**		**913**	
AM Pct	18.4%		19.8%		18.0%		19.9%		26.5%		20.4%	
Peak Hour	7:00	17:30	7:00	17:30	7:00	17:30	7:00	16:30	7:15	15:00	7:00	17:30
Peak Volume	43	100	55	118	52	113	68	118	61	90	55	107
P.H.F	0.7167	0.8333	0.6875	0.8676	0.5652	0.8309	0.6800	0.8676	0.6630	0.8654	0.6650	0.9450

AECOM

4:00-5:00 PM	88	93	99	92	81	91
4:15-5:15 PM	90	93	94	109	86	94
4:30-5:30 PM	95	78	85	118	81	91
4:45-5:45 PM	98	87	95	113	84	95
5:00-6:00 PM	99	94	105	118	81	99

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

Client: AECOM
File Number: 1602446
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	1	12	2	12	2	11	1	10	1	10
00:15	2	15	2	14	3	9	3	16	1	9	2	13
00:30	2	6	0	14	1	10	2	11	2	12	1	11
00:45	2	8	1	10	1	13	1	12	1	5	1	10
01:00	0	6	2	8	0	7	1	7	2	9	1	7
01:15	0	15	2	14	0	14	0	13	1	11	1	13
01:30	0	15	0	8	0	10	0	12	0	14	0	12
01:45	0	10	0	7	2	5	0	11	0	13	0	9
02:00	0	6	1	5	0	9	0	9	1	4	0	7
02:15	2	9	4	13	2	10	1	5	1	10	2	9
02:30	4	9	2	12	1	11	1	14	1	11	2	11
02:45	0	5	2	6	2	10	1	13	0	8	1	8
03:00	0	8	0	10	0	9	0	10	0	9	0	9
03:15	1	13	0	8	0	13	0	12	1	7	0	11
03:30	0	8	2	7	0	5	0	6	1	11	1	7
03:45	0	8	2	9	0	10	2	12	2	12	1	10
04:00	2	11	3	15	2	16	3	16	4	10	3	14
04:15	2	10	2	15	2	15	3	12	2	9	2	12
04:30	4	12	2	15	5	7	3	13	4	13	4	12
04:45	2	9	6	15	2	8	4	16	3	14	3	12
05:00	2	11	4	12	2	12	3	18	3	9	3	12
05:15	8	10	7	9	6	12	5	15	8	14	7	12
05:30	8	14	11	8	9	13	13	12	11	14	10	12
05:45	6	14	9	17	13	12	10	10	7	15	9	14
06:00	7	11	9	14	8	15	10	9	4	18	8	13
06:15	10	14	9	16	3	16	7	16	11	17	8	16
06:30	8	19	12	18	15	20	10	18	11	18	11	19
06:45	16	11	12	16	12	13	21	12	12	10	15	12
07:00	15	8	15	13	17	12	14	5	14	8	15	9
07:15	14	6	11	9	18	9	15	13	15	6	15	9
07:30	10	6	14	4	13	8	14	6	13	10	13	7
07:45	8	7	11	11	15	11	11	11	13	6	12	9
08:00	9	9	9	8	7	10	9	5	5	8	8	8
08:15	8	12	11	7	10	7	14	12	10	8	11	9
08:30	12	8	12	10	16	8	10	6	14	6	13	8
08:45	12	5	15	7	15	7	8	9	14	7	13	7
09:00	11	2	12	4	6	6	14	5	12	4	11	4
09:15	11	7	9	8	15	5	11	6	8	2	11	6
09:30	12	8	10	3	11	6	14	8	13	6	12	6
09:45	12	10	14	3	10	6	17	8	15	8	14	7
10:00	5	7	6	3	16	8	10	4	12	2	10	5
10:15	14	7	14	7	17	7	9	4	10	7	13	6
10:30	10	5	8	5	11	3	12	6	11	3	10	4
10:45	10	3	11	4	13	6	8	5	10	5	10	5
11:00	8	1	6	2	11	4	12	3	9	3	9	3
11:15	13	4	10	7	9	3	7	2	9	4	10	4
11:30	8	4	8	2	15	2	8	4	6	5	9	3
11:45	16	3	4	1	8	1	10	4	9	0	9	2
Totals	**306**	**416**	**317**	**445**	**346**	**445**	**333**	**467**	**317**	**424**	**324**	**439**
Day Total	**722**		**762**		**791**		**800**		**741**		**763**	
AM Pct	42.4%		41.6%		43.7%		41.6%		42.8%		42.4%	
Peak Hour	6:45	17:45	6:45	17:45	7:00	18:00	6:45	16:30	7:00	17:45	6:45	17:45
Peak Volume	55	58	52	65	63	64	64	62	55	68	57	61
P.H.F	0.8594	0.7632	0.8667	0.9028	0.8750	0.8000	0.7619	0.8611	0.9167	0.9444	0.9500	0.8253

AECOM

7:00-8:00 AM	47	51	63	54	55	54
7:15-8:15 AM	41	45	53	49	46	47
7:30-8:30 AM	35	45	45	48	41	43
7:45-8:45 AM	37	43	48	44	42	43
8:00-9:00 AM	41	47	48	41	43	44

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

Client: AECOM
File Number: 1602447
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	14	5	12	4	11	7	12	7	14	5	13
00:15	1	15	6	8	4	12	2	20	3	6	3	12
00:30	5	12	4	15	4	11	3	10	5	11	4	12
00:45	2	6	2	11	4	13	4	10	4	7	3	9
01:00	0	8	2	12	0	13	2	13	0	10	1	11
01:15	5	10	3	12	3	13	3	11	4	11	4	11
01:30	1	15	0	8	1	13	2	10	0	11	1	11
01:45	1	18	2	13	1	15	0	14	0	16	1	15
02:00	1	15	3	13	4	13	2	13	2	13	2	13
02:15	0	12	4	13	1	10	0	9	1	8	1	10
02:30	0	7	1	14	0	9	1	17	3	12	1	12
02:45	2	9	1	12	2	13	1	17	0	14	1	13
03:00	2	15	5	13	3	15	3	15	5	12	4	14
03:15	7	15	1	13	2	13	0	14	0	7	2	12
03:30	1	13	3	8	4	11	3	12	4	18	3	12
03:45	0	10	3	11	2	8	1	10	3	9	2	10
04:00	0	18	1	18	4	16	2	15	4	11	2	16
04:15	4	12	3	12	3	13	3	9	3	11	3	11
04:30	2	10	3	11	6	10	3	11	4	9	4	10
04:45	2	9	2	15	4	9	3	8	3	7	3	10
05:00	3	6	3	13	3	15	2	20	4	10	3	13
05:15	4	10	9	7	5	6	9	12	6	9	7	9
05:30	8	10	9	9	4	11	5	10	5	13	6	11
05:45	5	10	9	8	6	7	8	5	8	6	7	7
06:00	5	9	3	11	7	7	6	5	4	8	5	8
06:15	8	8	9	10	6	11	12	8	13	14	10	10
06:30	7	10	11	10	12	15	10	6	8	10	10	10
06:45	8	9	7	12	9	10	11	11	12	15	9	11
07:00	8	7	10	12	12	9	13	11	7	13	10	10
07:15	11	12	13	4	18	11	14	4	11	9	13	8
07:30	11	3	11	8	15	11	16	10	12	6	13	8
07:45	9	6	14	7	14	6	9	11	14	4	12	7
08:00	8	4	9	7	9	7	12	6	9	6	9	6
08:15	4	14	7	8	13	10	10	10	9	6	9	10
08:30	11	8	9	10	14	9	11	6	13	9	12	8
08:45	14	5	13	6	11	7	8	7	11	8	11	7
09:00	11	4	22	8	9	6	9	6	12	5	13	6
09:15	7	10	11	9	14	9	13	7	9	4	11	8
09:30	14	7	9	4	13	9	14	7	16	8	13	7
09:45	17	5	13	4	9	9	14	5	13	7	13	6
10:00	11	10	7	6	13	9	13	8	17	8	12	8
10:15	9	8	8	5	14	5	9	7	10	3	10	6
10:30	13	8	8	9	10	8	13	9	10	6	11	8
10:45	12	3	10	6	13	4	11	4	10	5	11	4
11:00	11	3	11	4	17	4	12	7	16	6	13	5
11:15	18	8	6	7	7	3	7	5	13	9	10	6
11:30	8	4	15	4	14	8	11	4	7	4	11	5
11:45	11	2	10	3	12	1	14	1	11	3	12	2
Totals	**306**	**446**	**330**	**455**	**359**	**468**	**341**	**462**	**345**	**431**	**336**	**452**
Day Total	**752**		**785**		**827**		**803**		**776**		**789**	
AM Pct	40.7%		42.0%		43.4%		42.5%		44.5%		42.6%	
Peak Hour	10:30	13:30	8:30	16:00	7:00	13:00	11:30	14:30	9:30	18:15	9:00	14:45
Peak Volume	54	60	55	56	59	54	57	63	56	52	50	52
P.H.F	0.7500	0.8333	0.6250	0.7778	0.8194	0.9000	0.7125	0.9265	0.8235	0.8667	0.9432	0.9250

AECOM

4:00-5:00 PM	49	56	48	43	38	47
4:15-5:15 PM	37	51	47	48	37	44
4:30-5:30 PM	35	46	40	51	35	41
4:45-5:45 PM	35	44	41	50	39	42
5:00-6:00 PM	36	37	39	47	38	39

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

Client: AECOM
File Number: 1602448
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	5	0	4	2	8	1	2	1	4
00:15	0	5	0	5	1	2	0	5	0	2	0	4
00:30	0	4	2	4	2	2	2	3	2	4	2	3
00:45	0	8	0	6	0	7	0	5	0	9	0	7
01:00	0	2	0	2	0	1	1	2	0	2	0	2
01:15	0	3	0	5	0	6	0	4	1	6	0	5
01:30	0	8	0	5	0	3	0	5	0	5	0	5
01:45	0	4	0	4	0	1	0	5	2	5	0	4
02:00	0	8	0	4	0	6	0	2	0	4	0	5
02:15	0	7	0	3	0	2	0	4	0	3	0	4
02:30	0	3	0	2	0	1	0	3	0	1	0	2
02:45	0	1	2	3	0	2	3	4	0	10	1	4
03:00	0	1	0	6	0	5	0	5	0	3	0	4
03:15	0	6	1	4	1	2	0	5	1	2	1	4
03:30	2	3	0	2	0	4	0	2	0	2	0	3
03:45	1	6	0	5	0	5	0	5	0	2	0	5
04:00	0	3	2	4	0	5	0	8	0	6	0	5
04:15	1	4	1	5	1	7	2	4	2	3	1	5
04:30	0	0	0	1	2	1	1	3	1	3	1	2
04:45	2	7	2	12	3	6	1	6	2	13	2	9
05:00	2	1	5	2	2	1	3	3	4	2	3	2
05:15	1	6	3	10	0	8	3	7	1	6	2	7
05:30	4	2	3	6	4	2	4	6	3	4	4	4
05:45	5	1	7	7	0	6	6	5	2	4	4	5
06:00	3	3	4	9	4	8	4	8	6	6	4	7
06:15	5	7	5	1	5	6	10	6	7	3	6	5
06:30	5	5	6	3	16	0	8	2	7	0	8	2
06:45	12	1	12	5	12	6	12	4	13	1	12	3
07:00	5	3	7	3	11	6	6	3	9	3	8	4
07:15	9	8	7	3	15	4	6	2	9	1	9	4
07:30	1	3	6	4	7	6	5	4	5	5	5	4
07:45	7	7	4	5	10	2	5	5	4	3	6	4
08:00	6	3	3	4	4	3	2	3	13	3	6	3
08:15	9	4	6	5	6	7	9	4	7	4	7	5
08:30	0	3	5	2	5	2	5	4	4	1	4	2
08:45	4	3	6	0	4	0	6	2	12	1	6	1
09:00	4	0	7	0	11	0	5	0	6	3	7	1
09:15	6	0	8	1	1	0	4	0	10	0	6	0
09:30	9	1	5	0	7	0	3	1	5	0	6	0
09:45	7	2	3	0	4	0	8	1	6	2	6	1
10:00	4	0	7	0	5	3	6	0	2	0	5	1
10:15	4	0	6	0	4	1	4	0	4	0	4	0
10:30	7	1	6	1	0	0	6	2	2	2	4	1
10:45	4	1	4	3	4	0	4	0	5	0	4	1
11:00	2	3	6	0	1	0	3	0	2	0	3	1
11:15	3	0	3	0	4	0	6	1	9	0	5	0
11:30	5	0	5	0	3	0	6	0	6	0	5	0
11:45	7	0	3	0	6	0	8	0	3	0	5	0
Totals	**146**	**152**	**162**	**161**	**165**	**143**	**169**	**161**	**178**	**141**	**164**	**152**
Day Total	**298**		**323**		**308**		**330**		**319**		**316**	
AM Pct	49.0%		50.2%		53.6%		51.2%		55.8%		52.0%	
Peak Hour	6:30	13:30	6:30	17:15	6:30	17:15	6:15	17:15	6:30	16:00	6:30	17:15
Peak Volume	31	27	32	32	54	24	36	26	38	25	37	23
P.H.F	0.6458	0.8438	0.6667	0.8000	0.8438	0.7500	0.7500	0.8125	0.7308	0.4808	0.7664	0.7703

AECOM

7:00-8:00 AM	22	24	43	22	27	28
7:15-8:15 AM	23	20	36	18	31	26
7:30-8:30 AM	23	19	27	21	29	24
7:45-8:45 AM	22	18	25	21	28	23
8:00-9:00 AM	19	20	19	22	36	23

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602449
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	1	4	3	9	2	3	1	3	1	5
00:15	0	2	0	1	0	7	0	6	2	5	0	4
00:30	1	3	1	2	0	4	0	7	1	2	1	4
00:45	0	5	0	9	0	4	0	3	0	10	0	6
01:00	0	0	1	8	0	3	1	4	0	4	0	4
01:15	0	7	0	6	0	2	0	1	1	2	0	4
01:30	0	6	0	2	2	2	0	2	0	5	0	3
01:45	0	4	0	7	0	5	0	9	0	8	0	7
02:00	0	7	0	5	0	4	0	6	0	5	0	5
02:15	0	13	0	8	0	7	0	8	0	11	0	9
02:30	0	3	0	0	2	4	4	5	2	6	2	4
02:45	0	7	3	5	2	8	0	8	0	4	1	6
03:00	2	9	0	8	0	7	0	1	4	4	1	6
03:15	0	8	0	10	1	6	0	8	0	10	0	8
03:30	0	11	0	13	0	9	0	6	2	5	0	9
03:45	3	11	0	9	2	15	0	11	0	7	1	11
04:00	3	14	6	10	6	6	0	9	0	7	3	9
04:15	1	6	0	13	1	8	2	2	4	9	2	8
04:30	0	1	2	4	1	7	0	2	3	0	1	3
04:45	4	5	0	4	0	5	0	10	0	4	1	6
05:00	1	8	2	6	2	6	4	3	4	8	3	6
05:15	3	5	3	3	2	9	6	6	6	3	4	5
05:30	3	0	1	6	2	4	3	12	5	5	3	5
05:45	5	9	7	8	6	5	3	1	0	3	4	5
06:00	1	1	0	13	1	10	3	6	1	11	1	8
06:15	3	4	1	4	7	7	4	2	8	8	5	5
06:30	4	1	3	5	3	1	5	0	6	2	4	2
06:45	3	10	2	8	6	5	8	5	3	6	4	7
07:00	0	4	0	10	6	2	2	3	2	3	2	4
07:15	4	7	2	8	6	8	7	19	1	8	4	10
07:30	2	5	1	10	3	11	3	9	7	4	3	8
07:45	0	5	5	7	6	4	3	10	0	5	3	6
08:00	2	1	2	3	1	4	4	6	3	6	2	4
08:15	7	3	3	5	1	5	4	1	3	3	4	3
08:30	0	2	1	3	5	1	3	3	1	0	2	2
08:45	1	7	6	6	2	1	6	7	6	0	4	4
09:00	2	2	3	2	2	1	6	7	6	1	4	3
09:15	6	2	3	1	8	1	6	0	4	2	5	1
09:30	3	4	2	0	6	0	1	1	4	0	3	1
09:45	4	2	0	1	5	4	5	2	6	4	4	3
10:00	1	2	0	0	2	1	4	0	0	2	1	1
10:15	1	2	8	1	2	0	6	0	4	0	4	1
10:30	2	1	7	0	0	3	1	0	3	1	3	1
10:45	6	0	2	0	3	0	9	0	4	0	5	0
11:00	0	2	3	0	3	0	2	4	5	0	3	1
11:15	6	5	3	1	5	1	6	2	7	0	5	2
11:30	3	0	0	1	2	1	4	1	5	0	3	1
11:45	2	0	5	0	3	0	7	0	5	0	4	0
Totals	**89**	**221**	**89**	**240**	**120**	**217**	**134**	**221**	**129**	**196**	**112**	**219**
Day Total	**310**		**329**		**337**		**355**		**325**		**331**	
AM Pct	28.7%		27.1%		35.6%		37.7%		39.7%		33.9%	
Peak Hour	11:15	15:15	10:15	15:30	11:45	15:30	11:45	19:15	11:00	13:45	11:15	15:15
Peak Volume	16	44	20	45	23	38	23	44	22	30	17	37
P.H.F	0.6667	0.7857	0.6250	0.8654	0.6389	0.6333	0.8214	0.5789	0.7857	0.6818	0.8056	0.8726

AECOM

4:00-5:00 PM	26	31	26	23	20	25
4:15-5:15 PM	20	27	26	17	21	22
4:30-5:30 PM	19	17	27	21	15	20
4:45-5:45 PM	18	19	24	31	20	22
5:00-6:00 PM	22	23	24	22	19	22

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

Client: AECOM
File Number: 1602450
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		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	1	0	3
00:15	0	1	0	0	0	2	0	3	0	1	0	1
00:30	0	1	0	5	0	3	0	1	0	3	0	3
00:45	0	3	0	2	0	0	0	2	0	1	0	2
01:00	0	4	0	1	0	5	0	3	0	2	0	3
01:15	0	2	0	8	0	2	0	1	0	3	0	3
01:30	0	3	0	1	0	4	0	3	0	0	0	2
01:45	0	4	0	2	0	2	0	4	0	4	0	3
02:00	0	2	0	3	0	5	0	1	0	1	0	2
02:15	0	3	0	3	0	2	0	2	0	0	0	2
02:30	0	5	0	2	0	4	0	1	0	0	0	2
02:45	0	1	0	1	0	2	0	2	0	3	0	2
03:00	0	5	0	0	0	1	0	0	0	1	0	1
03:15	0	5	0	0	0	2	0	2	0	2	0	2
03:30	0	6	0	1	0	3	0	4	0	5	0	4
03:45	0	5	0	3	0	4	0	2	0	3	0	3
04:00	0	3	0	1	0	4	0	4	0	2	0	3
04:15	0	2	0	4	0	1	0	1	0	2	0	2
04:30	0	4	0	3	0	1	0	7	0	3	0	4
04:45	0	5	1	1	0	3	0	7	0	2	0	4
05:00	0	0	2	5	2	6	3	2	0	3	1	3
05:15	0	1	1	4	2	2	2	1	1	2	1	2
05:30	2	1	1	2	0	1	0	3	0	0	1	1
05:45	0	3	0	0	2	0	0	4	1	1	1	2
06:00	1	0	1	1	1	1	0	2	1	3	1	1
06:15	1	0	3	1	3	1	0	0	1	4	2	1
06:30	8	4	3	1	0	3	2	3	4	3	3	3
06:45	1	4	3	2	3	0	3	2	3	2	3	2
07:00	3	0	1	1	11	2	8	1	1	3	5	1
07:15	4	2	4	2	9	0	5	1	1	1	5	1
07:30	2	1	2	0	3	3	5	1	2	0	3	1
07:45	6	0	7	1	4	3	6	1	6	0	6	1
08:00	5	1	11	0	10	0	10	3	4	4	8	2
08:15	5	0	9	0	6	0	9	2	5	0	7	0
08:30	14	1	9	0	9	0	5	0	7	0	9	0
08:45	8	2	3	0	6	1	10	1	4	0	6	1
09:00	5	0	8	0	4	0	7	2	6	0	6	0
09:15	9	0	4	0	9	1	5	0	6	0	7	0
09:30	6	0	4	1	5	1	6	1	8	0	6	1
09:45	9	0	7	0	5	0	8	0	7	0	7	0
10:00	5	1	5	1	5	0	3	0	3	0	4	0
10:15	2	0	5	0	5	0	5	1	3	0	4	0
10:30	2	0	6	0	5	0	2	0	2	0	3	0
10:45	0	0	2	0	3	0	2	1	3	0	2	0
11:00	8	0	2	0	3	0	1	0	1	0	3	0
11:15	2	0	2	0	4	0	5	0	1	0	3	0
11:30	6	0	3	0	3	0	6	0	0	0	4	0
11:45	0	2	4	0	3	0	3	0	3	0	3	0
Totals	**114**	**91**	**113**	**65**	**125**	**80**	**121**	**83**	**84**	**65**	**111**	**77**
Day Total	**205**		**178**		**205**		**204**		**149**		**188**	
AM Pct	55.6%		63.5%		61.0%		59.3%		56.4%		59.2%	
Peak Hour	8:30	15:00	7:45	12:30	8:00	13:00	8:00	16:00	9:00	15:15	8:00	16:15
Peak Volume	36	21	36	16	31	13	34	19	27	12	30	12
P.H.F	0.6429	0.8750	0.8182	0.5000	0.7750	0.6500	0.8500	0.6786	0.8438	0.6000	0.8466	0.8611

AECOM

7:00-8:00 AM	15	14	27	24	10	18
7:15-8:15 AM	17	24	26	26	13	21
7:30-8:30 AM	18	29	23	30	17	23
7:45-8:45 AM	30	36	29	30	22	29
8:00-9:00 AM	32	32	31	34	20	30

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

Client: AECOM
File Number: 1602451
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	2	0	3	0	0	0	2	0	1
00:15	0	2	0	0	0	1	0	2	0	0	0	1
00:30	0	1	0	2	0	2	0	0	0	1	0	1
00:45	0	0	0	4	0	1	0	3	0	2	0	2
01:00	0	0	0	3	0	1	0	0	0	0	0	1
01:15	0	4	0	3	0	3	0	1	0	0	0	2
01:30	0	0	0	1	0	1	0	1	0	0	0	1
01:45	0	0	0	4	0	0	0	1	0	0	0	1
02:00	0	0	1	0	0	1	0	1	0	5	0	1
02:15	0	1	0	1	0	1	0	1	0	0	0	1
02:30	0	2	0	0	0	1	0	2	0	0	0	1
02:45	0	1	0	1	0	0	0	4	0	2	0	2
03:00	0	3	0	2	0	3	0	0	0	0	0	2
03:15	0	5	0	3	0	3	0	3	0	3	0	3
03:30	0	6	0	3	0	2	0	3	0	1	0	3
03:45	0	3	0	1	0	2	0	5	0	2	0	3
04:00	0	3	0	3	0	6	0	2	0	3	0	3
04:15	0	2	0	2	0	4	0	3	0	4	0	3
04:30	0	4	0	1	0	2	0	5	0	8	0	4
04:45	0	7	0	3	0	6	0	4	0	4	0	5
05:00	0	1	0	2	0	5	0	4	0	7	0	4
05:15	0	2	2	2	0	3	0	7	2	6	1	4
05:30	0	5	1	4	0	1	0	4	0	4	0	4
05:45	0	1	0	2	0	4	2	1	2	3	1	2
06:00	0	3	1	0	0	3	0	4	0	2	0	2
06:15	4	4	2	3	2	3	1	7	0	3	2	4
06:30	1	9	0	4	2	2	0	6	2	5	1	5
06:45	1	3	0	3	1	1	3	1	2	3	1	2
07:00	1	1	0	2	1	4	1	2	0	4	1	3
07:15	1	1	0	2	1	1	3	2	1	0	1	1
07:30	1	3	1	1	2	3	0	1	0	3	1	2
07:45	1	3	4	5	5	1	4	7	2	7	3	5
08:00	3	4	3	1	1	1	0	2	3	1	2	2
08:15	2	4	1	3	3	4	1	1	2	1	2	3
08:30	2	0	2	1	2	2	0	3	0	1	1	1
08:45	3	2	2	6	2	3	1	2	3	3	2	3
09:00	1	0	1	2	1	0	1	0	2	0	1	0
09:15	1	6	1	3	2	2	2	0	1	0	1	2
09:30	1	0	0	0	3	2	0	0	1	0	1	0
09:45	4	0	3	1	4	1	3	0	2	0	3	0
10:00	1	2	0	0	3	3	0	0	0	0	1	1
10:15	2	0	2	0	4	0	3	1	1	0	2	0
10:30	0	1	1	0	2	1	0	1	0	0	1	1
10:45	2	0	1	0	0	0	2	0	1	0	1	0
11:00	2	0	1	1	3	0	0	0	2	1	2	0
11:15	1	0	0	0	1	0	1	0	0	0	1	0
11:30	2	0	2	1	1	0	2	0	0	0	1	0
11:45	0	2	3	1	2	0	1	0	5	0	2	1
Totals	**37**	**101**	**35**	**89**	**48**	**93**	**31**	**97**	**34**	**91**	**37**	**94**
Day Total	**138**		**124**		**141**		**128**		**125**		**131**	
AM Pct	26.8%		28.2%		34.0%		24.2%		27.2%		28.2%	
Peak Hour	8:00	18:00	7:45	12:30	9:30	16:00	7:00	16:30	8:00	16:30	7:45	16:30
Peak Volume	10	19	10	12	14	18	8	20	8	25	8	17
P.H.F	0.8333	0.5278	0.6250	0.7500	0.8750	0.7500	0.5000	0.7143	0.6667	0.7813	0.6406	0.8646

AECOM

4:00-5:00 PM	16	9	18	14	19	15
4:15-5:15 PM	14	8	17	16	23	16
4:30-5:30 PM	14	8	16	20	25	17
4:45-5:45 PM	15	11	15	19	21	16
5:00-6:00 PM	9	10	13	16	20	14

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

Client: AECOM
File Number: 1602452
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	1	2	0	4	1	8	0	2	0	4
00:15	0	10	0	8	1	3	0	2	0	3	0	5
00:30	0	8	0	9	0	6	0	4	0	8	0	7
00:45	0	3	0	7	0	6	0	3	0	10	0	6
01:00	0	1	0	7	1	3	0	6	0	2	0	4
01:15	0	11	0	5	0	7	0	4	0	10	0	7
01:30	0	8	0	3	0	4	0	4	0	9	0	6
01:45	0	4	0	4	0	4	0	10	0	6	0	6
02:00	0	3	0	6	0	2	0	8	0	6	0	5
02:15	0	0	0	2	0	1	0	2	1	3	0	2
02:30	1	5	1	3	0	4	0	5	0	3	0	4
02:45	0	7	0	2	0	5	0	9	0	7	0	6
03:00	1	4	1	9	1	5	1	9	1	10	1	7
03:15	2	6	1	2	0	8	0	5	0	4	1	5
03:30	0	3	2	7	3	7	2	6	1	8	2	6
03:45	1	5	0	3	0	8	0	8	1	5	0	6
04:00	1	6	0	3	0	4	0	2	0	3	0	4
04:15	0	5	1	12	2	5	1	4	1	8	1	7
04:30	2	6	1	9	2	5	1	5	1	11	1	7
04:45	1	2	1	4	1	4	3	10	2	5	2	5
05:00	3	4	2	1	2	8	2	11	0	4	2	6
05:15	0	6	1	5	1	6	0	3	0	1	0	4
05:30	4	6	3	7	2	5	4	10	2	10	3	8
05:45	2	3	2	2	1	2	3	8	2	4	2	4
06:00	3	2	3	4	0	5	2	5	1	5	2	4
06:15	5	3	1	3	5	4	4	2	4	2	4	3
06:30	5	2	2	1	5	5	4	4	4	4	4	3
06:45	10	4	11	3	8	2	4	1	9	1	8	2
07:00	3	3	7	3	8	4	5	4	3	1	5	3
07:15	5	3	4	4	8	1	7	1	2	2	5	2
07:30	5	3	7	1	6	2	4	2	8	2	6	2
07:45	8	1	11	2	21	1	11	4	16	0	13	2
08:00	11	0	8	2	10	3	9	0	7	3	9	2
08:15	14	1	13	2	14	1	6	0	12	0	12	1
08:30	16	1	11	2	10	2	11	4	17	2	13	2
08:45	12	1	11	0	12	0	21	1	8	0	13	0
09:00	13	0	6	0	9	2	14	0	12	0	11	0
09:15	7	1	11	0	15	1	12	0	5	0	10	0
09:30	13	1	10	1	9	0	7	0	13	0	10	0
09:45	12	1	10	0	11	0	8	2	11	1	10	1
10:00	9	0	10	1	5	6	12	0	11	2	9	2
10:15	6	0	13	0	8	1	4	3	6	2	7	1
10:30	4	0	12	2	6	0	8	1	5	0	7	1
10:45	7	1	4	1	5	0	6	0	8	0	6	0
11:00	5	0	6	0	6	0	5	1	3	2	5	1
11:15	3	1	7	1	4	0	5	0	4	1	5	1
11:30	9	0	4	0	8	0	2	1	7	0	6	0
11:45	4	0	4	0	4	1	6	0	5	0	5	0
Totals	**207**	**151**	**203**	**155**	**214**	**157**	**195**	**182**	**193**	**172**	**202**	**163**
Day Total	**358**		**358**		**371**		**377**		**365**		**366**	
AM Pct	57.8%		56.7%		57.7%		51.7%		52.9%		55.3%	
Peak Hour	8:15	12:00	9:45	12:15	7:45	15:00	8:30	16:45	7:45	12:45	8:15	14:45
Peak Volume	55	27	45	31	55	28	58	34	52	31	48	25
P.H.F	0.8594	0.6750	0.8654	0.8611	0.6548	0.8750	0.6905	0.7727	0.7647	0.7750	0.9308	0.8311

AECOM

7:00-8:00 AM	21	29	43	27	29	30
7:15-8:15 AM	29	30	45	31	33	34
7:30-8:30 AM	38	39	51	30	43	40
7:45-8:45 AM	49	43	55	37	52	47
8:00-9:00 AM	53	43	46	47	44	47

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602453
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	1	9	2	8	1	13	1	4	1	8
00:15	0	9	0	19	0	14	0	7	0	11	0	12
00:30	0	6	0	6	0	9	0	8	0	9	0	8
00:45	0	8	0	10	0	7	0	6	0	7	0	8
01:00	0	10	0	7	2	10	0	7	0	4	0	8
01:15	0	13	1	11	0	2	0	4	0	16	0	9
01:30	0	7	0	8	1	11	1	8	0	7	0	8
01:45	0	7	0	10	1	7	2	9	0	13	1	9
02:00	0	1	0	10	0	7	0	12	0	6	0	7
02:15	0	4	0	4	0	1	0	4	0	7	0	4
02:30	0	7	1	4	1	4	1	9	0	3	1	5
02:45	0	7	0	9	0	8	0	12	0	7	0	9
03:00	0	7	0	5	0	10	0	11	1	12	0	9
03:15	1	7	0	13	0	8	0	14	0	15	0	11
03:30	0	7	1	16	1	13	0	17	0	11	0	13
03:45	0	19	0	21	0	21	2	16	2	14	1	18
04:00	0	9	0	7	0	12	0	11	0	15	0	11
04:15	0	20	0	11	1	15	0	15	0	17	0	16
04:30	0	11	0	14	1	11	0	19	0	18	0	15
04:45	0	13	2	19	2	21	0	19	2	11	1	17
05:00	3	23	0	16	1	19	0	8	0	11	1	15
05:15	0	26	0	19	0	17	1	22	0	13	0	19
05:30	1	17	5	29	0	20	0	11	0	10	1	17
05:45	3	20	4	15	6	21	4	18	7	13	5	17
06:00	6	13	2	16	1	17	2	17	2	22	3	17
06:15	0	15	4	16	6	13	0	19	0	15	2	16
06:30	5	11	3	13	4	13	6	15	6	13	5	13
06:45	7	13	8	16	6	10	1	9	7	6	6	11
07:00	3	5	3	12	4	9	2	10	3	8	3	9
07:15	8	15	2	8	7	12	1	10	2	9	4	11
07:30	9	3	11	6	4	6	4	10	4	1	6	5
07:45	5	6	8	4	8	10	2	23	11	7	7	10
08:00	6	1	15	1	9	2	9	13	4	4	9	4
08:15	9	2	4	4	8	5	5	2	4	4	6	3
08:30	9	2	9	5	6	4	4	2	9	5	7	4
08:45	7	2	3	3	13	4	3	3	5	0	6	2
09:00	9	1	6	2	9	1	9	4	9	3	8	2
09:15	5	5	7	2	6	5	10	3	5	0	7	3
09:30	5	2	7	4	3	2	3	0	10	0	6	2
09:45	7	0	5	2	8	1	3	7	7	0	6	2
10:00	5	0	8	4	5	3	5	1	4	1	5	2
10:15	9	3	11	0	4	2	2	0	11	0	7	1
10:30	4	0	6	3	4	0	4	0	1	1	4	1
10:45	9	0	6	0	9	0	7	1	8	2	8	1
11:00	5	0	7	2	4	1	5	0	6	3	5	1
11:15	10	3	6	0	9	3	9	0	6	0	8	1
11:30	6	0	1	2	4	2	7	3	4	2	4	2
11:45	5	0	3	1	8	1	9	0	5	0	6	0
Totals	**161**	**365**	**160**	**418**	**168**	**402**	**124**	**432**	**146**	**360**	**152**	**395**
Day Total	**526**		**578**		**570**		**556**		**506**		**547**	
AM Pct	30.6%		27.7%		29.5%		22.3%		28.9%		27.7%	
Peak Hour	8:15	17:00	7:30	16:45	11:45	16:45	11:15	17:45	9:30	15:45	11:45	17:15
Peak Volume	34	86	38	83	39	77	38	69	32	64	33	71
P.H.F	0.9444	0.8269	0.6333	0.7155	0.6964	0.9167	0.7308	0.9079	0.7273	0.8889	0.6958	0.9175

AECOM

4:00-5:00 PM	53	51	59	64	61	58
4:15-5:15 PM	67	60	66	61	57	62
4:30-5:30 PM	73	68	68	68	53	66
4:45-5:45 PM	79	83	77	60	45	69
5:00-6:00 PM	86	79	77	59	47	70

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

Client: AECOM
File Number: 1602454
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	0	12	0	5	0	8	0	7	0	8
00:15	0	6	0	9	0	9	0	7	1	8	0	8
00:30	0	6	0	7	0	4	0	10	0	7	0	7
00:45	0	5	0	6	0	5	0	10	0	8	0	7
01:00	0	5	0	8	0	1	0	3	0	7	0	5
01:15	0	7	0	6	0	10	0	8	0	8	0	8
01:30	0	4	0	12	0	5	0	5	0	6	0	6
01:45	0	7	0	3	0	8	0	5	0	9	0	6
02:00	0	2	0	2	0	7	0	8	0	10	0	6
02:15	0	3	0	5	0	3	0	2	0	5	0	4
02:30	0	6	0	5	0	3	0	4	0	5	0	5
02:45	0	1	0	6	0	3	0	9	0	6	0	5
03:00	0	8	0	4	0	9	0	7	0	6	0	7
03:15	0	6	0	8	0	8	0	11	0	9	0	8
03:30	0	6	0	4	0	5	0	3	0	10	0	6
03:45	0	7	0	5	0	4	0	6	0	2	0	5
04:00	0	6	1	5	0	7	0	4	2	6	1	6
04:15	1	10	2	10	1	7	3	7	0	9	1	9
04:30	0	11	2	9	2	4	1	7	0	13	1	9
04:45	1	5	1	10	1	9	1	14	1	9	1	9
05:00	1	5	1	8	0	14	0	16	1	14	1	11
05:15	2	11	3	7	3	13	4	5	2	8	3	9
05:30	2	6	5	12	4	9	6	10	2	9	4	9
05:45	5	9	4	4	7	6	4	11	5	9	5	8
06:00	9	8	4	3	7	2	6	4	5	6	6	5
06:15	16	6	13	2	7	8	6	8	8	6	10	6
06:30	11	5	14	5	13	3	15	2	15	3	14	4
06:45	16	2	16	3	20	1	17	4	14	2	17	2
07:00	25	1	20	2	19	1	21	0	24	2	22	1
07:15	27	2	25	0	36	0	22	1	19	4	26	1
07:30	27	1	34	0	39	1	37	1	30	1	33	1
07:45	40	1	45	1	37	0	32	0	32	0	37	0
08:00	31	1	43	0	43	1	38	1	37	0	38	1
08:15	37	1	41	0	37	0	41	1	42	1	40	1
08:30	45	1	40	1	41	1	50	0	39	1	43	1
08:45	46	0	39	2	44	0	32	2	67	0	46	1
09:00	29	0	34	1	39	0	37	0	27	1	33	0
09:15	30	0	35	0	33	0	26	1	24	1	30	0
09:30	32	0	28	0	26	0	20	0	14	0	24	0
09:45	16	0	17	0	16	1	17	0	21	0	17	0
10:00	15	0	11	0	9	2	10	0	11	0	11	0
10:15	9	0	10	0	12	1	6	0	10	0	9	0
10:30	15	0	9	1	6	0	19	2	11	0	12	1
10:45	11	0	8	0	10	0	5	0	8	0	8	0
11:00	3	1	6	1	9	0	8	0	12	2	8	1
11:15	7	1	4	1	6	0	11	0	6	0	7	0
11:30	8	0	7	0	10	0	4	0	8	0	7	0
11:45	7	0	3	0	12	0	7	0	6	0	7	0
Totals	**524**	**180**	**525**	**190**	**549**	**180**	**506**	**207**	**504**	**220**	**522**	**195**
Day Total	**704**		**715**		**729**		**713**		**724**		**717**	
AM Pct	74.4%		73.4%		75.3%		71.0%		69.6%		72.7%	
Peak Hour	8:00	15:45	7:45	16:15	8:00	16:45	7:45	16:45	8:00	16:15	8:00	16:45
Peak Volume	159	34	169	37	165	45	161	45	185	45	167	39
P.H.F	0.8641	0.7727	0.9389	0.9250	0.9375	0.8036	0.8050	0.7031	0.6903	0.8036	0.9134	0.8509

AECOM

7:00-8:00 AM	119	124	131	112	105	118
7:15-8:15 AM	125	147	155	129	118	135
7:30-8:30 AM	135	163	156	148	141	149
7:45-8:45 AM	153	169	158	161	150	158
8:00-9:00 AM	159	163	165	161	185	167

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Client: AECOM
File Number: 1602455
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	8	2	8	0	9	0	11	0	8
00:15	1	6	1	3	1	12	1	1	1	10	1	6
00:30	0	3	1	7	0	7	2	10	0	12	1	8
00:45	0	8	0	6	0	9	0	6	1	9	0	8
01:00	0	6	1	8	0	8	0	3	1	10	0	7
01:15	0	6	0	8	0	7	0	7	0	6	0	7
01:30	0	11	0	3	0	9	0	8	0	10	0	8
01:45	0	6	0	5	2	4	1	11	2	4	1	6
02:00	0	4	1	9	0	9	0	4	0	14	0	8
02:15	0	3	1	9	0	8	0	4	0	8	0	6
02:30	0	13	1	9	1	12	0	13	1	10	1	11
02:45	0	12	0	6	0	9	0	9	0	10	0	9
03:00	0	9	0	13	1	16	1	11	0	14	0	13
03:15	0	13	0	15	0	16	0	14	0	19	0	15
03:30	0	20	0	22	0	25	0	20	1	29	0	23
03:45	0	21	0	22	0	24	0	25	0	14	0	21
04:00	0	20	0	18	0	20	0	24	1	15	0	19
04:15	0	16	0	23	0	26	0	18	0	21	0	21
04:30	0	25	1	18	0	26	1	28	0	33	0	26
04:45	0	31	0	29	1	23	1	28	1	17	1	26
05:00	0	40	0	33	0	30	0	36	0	39	0	36
05:15	2	35	0	35	2	23	2	39	0	35	1	33
05:30	0	32	3	27	0	23	1	28	0	28	1	28
05:45	0	28	0	23	0	24	0	15	0	27	0	23
06:00	0	27	0	24	0	17	2	23	2	25	1	23
06:15	0	25	0	18	1	22	1	25	0	17	0	21
06:30	1	12	1	23	0	27	2	24	2	21	1	21
06:45	1	20	0	19	0	22	0	17	0	12	0	18
07:00	3	10	2	9	2	12	0	11	2	8	2	10
07:15	2	5	3	8	3	15	2	8	2	14	2	10
07:30	6	12	4	6	3	9	6	9	2	5	4	8
07:45	3	5	3	7	3	10	4	6	3	9	3	7
08:00	4	10	4	4	3	4	3	7	4	8	4	7
08:15	3	2	5	1	4	5	6	9	5	3	5	4
08:30	6	2	7	4	1	6	9	7	7	4	6	5
08:45	11	4	13	5	9	3	13	2	6	3	10	3
09:00	8	0	10	3	14	1	5	4	10	1	9	2
09:15	6	2	9	3	7	0	8	1	7	1	7	1
09:30	7	0	7	2	11	1	6	4	7	0	8	1
09:45	7	0	9	1	5	1	2	4	3	2	5	2
10:00	7	3	4	1	4	6	6	0	11	1	6	2
10:15	3	1	5	2	5	2	3	2	6	0	4	1
10:30	6	0	3	1	4	1	5	0	4	0	4	0
10:45	6	1	7	0	7	0	2	2	9	1	6	1
11:00	4	0	1	1	4	0	9	0	8	0	5	0
11:15	5	0	6	3	4	0	6	0	6	1	5	1
11:30	5	2	8	0	1	1	7	0	7	2	6	1
11:45	4	1	3	0	8	2	7	1	8	0	6	1
Totals	**111**	**514**	**124**	**504**	**113**	**545**	**124**	**537**	**130**	**543**	**120**	**529**
Day Total	**625**		**628**		**658**		**661**		**673**		**649**	
AM Pct	17.8%		19.7%		17.2%		18.8%		19.3%		18.6%	
Peak Hour	8:45	16:45	8:30	16:45	8:45	16:15	8:30	16:30	11:45	17:00	8:45	16:45
Peak Volume	32	138	39	124	41	105	35	131	41	129	35	122
P.H.F	0.7273	0.8625	0.7500	0.8857	0.7321	0.8750	0.6731	0.8397	0.8542	0.8269	0.8365	0.8581

AECOM

4:00-5:00 PM	92	88	95	98	86	92
4:15-5:15 PM	112	103	105	110	110	108
4:30-5:30 PM	131	115	102	131	124	121
4:45-5:45 PM	138	124	99	131	119	122
5:00-6:00 PM	135	118	100	118	129	120

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

Client: AECOM
File Number: 1602456
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 31
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	1	0	1	0	0	0	1	0	1
00:15	0	1	0	3	0	1	0	0	1	5	0	2
00:30	0	1	0	4	0	2	0	1	0	5	0	3
00:45	0	4	0	2	0	1	1	0	1	2	0	2
01:00	0	1	1	1	1	0	2	3	1	1	1	1
01:15	0	0	1	2	0	1	1	2	1	2	1	1
01:30	0	1	1	0	3	1	0	0	1	1	1	1
01:45	1	1	0	3	1	0	1	0	1	1	1	1
02:00	1	1	1	3	1	1	1	1	1	4	1	2
02:15	0	2	1	0	1	0	1	2	1	5	1	2
02:30	0	2	0	3	0	4	0	3	0	3	0	3
02:45	0	2	0	0	0	2	0	2	0	2	0	2
03:00	0	1	0	0	0	4	0	2	0	5	0	2
03:15	1	4	1	1	0	2	1	1	0	1	1	2
03:30	1	2	1	1	1	0	0	1	3	0	1	1
03:45	0	1	1	2	1	2	3	0	0	3	1	2
04:00	0	2	0	2	0	3	0	2	0	3	0	2
04:15	0	4	0	1	0	2	1	0	1	3	0	2
04:30	0	0	0	1	0	0	1	1	0	3	0	1
04:45	0	0	1	0	1	1	4	0	3	2	2	1
05:00	0	2	0	3	0	1	0	4	0	1	0	2
05:15	1	2	3	1	0	1	0	1	1	2	1	1
05:30	1	2	1	0	2	2	2	2	1	1	1	1
05:45	2	1	4	1	2	2	0	0	2	2	2	1
06:00	2	1	1	0	3	0	1	1	0	1	1	1
06:15	1	1	1	0	0	4	2	1	2	4	1	2
06:30	1	2	1	4	1	3	3	5	1	9	1	5
06:45	3	7	1	9	1	3	1	4	2	5	2	6
07:00	1	2	2	3	2	1	5	4	1	6	2	3
07:15	1	0	1	1	0	0	2	3	1	3	1	1
07:30	0	2	3	0	3	3	2	6	2	0	2	2
07:45	0	0	1	0	3	0	2	0	0	0	1	0
08:00	0	0	2	0	2	1	1	0	5	1	2	0
08:15	1	0	3	1	3	1	1	1	2	0	2	1
08:30	0	1	0	2	0	1	1	1	4	1	1	1
08:45	2	1	3	3	4	3	2	3	11	0	4	2
09:00	1	6	2	3	3	1	7	4	4	2	3	3
09:15	4	0	4	0	2	0	1	4	2	0	3	1
09:30	3	0	3	0	1	0	2	0	1	0	2	0
09:45	3	1	8	1	4	1	10	1	2	1	5	1
10:00	1	0	1	2	3	0	2	0	5	0	2	0
10:15	4	0	2	0	2	0	1	0	3	0	2	0
10:30	5	0	3	1	1	2	2	2	2	1	3	1
10:45	0	1	2	0	5	0	6	0	6	0	4	0
11:00	1	0	1	0	0	0	2	0	3	0	1	0
11:15	2	1	1	0	0	1	0	0	1	1	1	1
11:30	1	0	2	0	0	1	1	0	0	0	1	0
11:45	1	0	1	0	1	1	3	1	3	1	2	1
Totals	**46**	**63**	**66**	**65**	**58**	**61**	**79**	**69**	**82**	**94**	**66**	**70**
Day Total	**109**		**131**		**119**		**148**		**176**		**137**	
AM Pct	42.2%		50.4%		48.7%		53.4%		46.6%		48.5%	
Peak Hour	9:45	18:15	9:00	18:30	7:30	14:30	9:00	18:45	8:00	18:15	9:00	18:15
Peak Volume	13	12	17	17	11	12	20	17	22	24	13	15
P.H.F	0.6500	0.4286	0.5313	0.4722	0.9167	0.7500	0.5000	0.7083	0.5000	0.6667	0.6204	0.6875

AECOM

7:00-8:00 AM	2	7	8	11	4	6
7:15-8:15 AM	1	7	8	7	8	6
7:30-8:30 AM	1	9	11	6	9	7
7:45-8:45 AM	1	6	8	5	11	6
8:00-9:00 AM	3	8	9	5	22	9

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602457
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 31
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		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	1	0	1
00:15	0	1	0	2	0	1	0	1	0	5	0	2
00:30	0	0	0	1	0	0	0	0	2	3	0	1
00:45	0	2	0	0	0	0	0	1	0	1	0	1
01:00	0	1	0	2	2	1	0	3	0	3	0	2
01:15	0	0	0	2	0	2	0	0	0	1	0	1
01:30	0	1	0	0	1	1	0	1	0	1	0	1
01:45	0	1	2	2	0	2	0	4	0	0	0	2
02:00	0	1	0	1	0	0	1	2	0	5	0	2
02:15	0	0	0	1	1	3	0	0	0	6	0	2
02:30	0	1	1	0	0	0	0	3	0	0	0	1
02:45	0	0	0	1	0	1	0	0	0	1	0	1
03:00	2	2	0	2	0	2	0	3	0	1	0	2
03:15	0	4	1	2	1	1	1	2	0	1	1	2
03:30	1	4	2	2	0	2	0	1	0	0	1	2
03:45	0	1	0	2	0	1	1	3	1	4	0	2
04:00	0	1	2	2	0	3	1	2	0	4	1	2
04:15	0	2	0	0	0	0	1	3	1	3	0	2
04:30	0	1	0	1	0	0	0	4	0	3	0	2
04:45	0	3	1	1	0	2	7	2	2	4	2	2
05:00	1	1	2	0	1	1	0	2	0	1	1	1
05:15	0	0	2	0	0	3	2	1	0	1	1	1
05:30	0	4	0	0	1	5	1	2	0	1	0	2
05:45	1	2	5	1	0	4	1	3	1	1	2	2
06:00	0	0	1	1	0	0	3	7	2	6	1	3
06:15	2	4	2	5	1	4	3	4	1	4	2	4
06:30	2	1	2	1	2	1	1	3	1	4	2	2
06:45	2	0	0	4	1	2	0	1	2	2	1	2
07:00	2	0	2	2	4	2	4	2	1	3	3	2
07:15	2	3	4	1	3	1	2	1	3	5	3	2
07:30	4	3	1	2	1	5	4	5	5	0	3	3
07:45	1	1	1	4	2	0	3	1	0	0	1	1
08:00	0	0	0	0	1	2	0	0	0	2	0	1
08:15	1	0	0	0	1	0	1	0	0	0	1	0
08:30	0	1	0	2	2	0	0	1	0	0	0	1
08:45	2	1	1	0	1	1	0	0	6	1	2	1
09:00	2	1	2	0	1	0	1	1	2	1	2	1
09:15	0	0	1	0	0	1	1	0	1	0	1	0
09:30	2	0	0	0	2	0	2	0	1	0	1	0
09:45	0	0	0	1	1	0	2	2	2	1	1	1
10:00	0	0	4	1	0	0	3	0	2	0	2	0
10:15	3	0	1	0	0	1	5	0	1	0	2	0
10:30	0	0	0	0	3	1	2	0	2	0	1	0
10:45	1	2	2	0	4	0	0	0	6	0	3	0
11:00	2	0	0	0	0	0	3	0	3	0	2	0
11:15	3	0	1	0	6	0	1	1	2	2	3	1
11:30	0	0	3	0	0	0	3	0	1	0	1	0
11:45	2	0	1	0	3	0	3	0	2	2	2	0
Totals	**38**	**51**	**47**	**50**	**46**	**57**	**63**	**73**	**53**	**84**	**49**	**63**
Day Total	**89**		**97**		**103**		**136**		**137**		**112**	
AM Pct	42.7%		48.5%		44.7%		46.3%		38.7%		44.0%	
Peak Hour	6:45	15:00	5:45	18:15	10:30	17:00	7:00	17:45	10:30	18:00	7:00	17:30
Peak Volume	10	11	10	12	13	13	13	17	13	16	10	12
P.H.F	0.6250	0.6875	0.5000	0.6000	0.5417	0.6500	0.8125	0.6071	0.5417	0.6667	0.8167	0.6905

AECOM

4:00-5:00 PM	7	4	5	11	14	8
4:15-5:15 PM	7	2	3	11	11	7
4:30-5:30 PM	5	2	6	9	9	6
4:45-5:45 PM	8	1	11	7	7	7
5:00-6:00 PM	7	1	13	8	4	7

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602458
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 32
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	2	18	1	8	2	9	2	11	1	11
00:15	1	10	0	14	0	12	0	14	0	9	0	12
00:30	0	9	0	7	0	10	1	13	2	5	1	9
00:45	0	16	0	12	1	14	0	10	1	11	0	13
01:00	0	8	0	12	1	12	0	10	0	11	0	11
01:15	0	10	1	10	1	10	0	14	1	9	1	11
01:30	0	9	1	2	0	6	0	12	0	9	0	8
01:45	0	8	0	15	0	12	0	8	0	7	0	10
02:00	2	7	0	5	0	4	0	9	0	10	0	7
02:15	1	7	1	3	2	6	2	5	2	10	2	6
02:30	0	7	2	2	0	6	0	8	0	6	0	6
02:45	0	5	0	7	0	7	0	9	1	12	0	8
03:00	1	5	0	9	0	7	1	8	0	9	0	8
03:15	1	5	1	6	2	5	1	8	1	7	1	6
03:30	1	14	1	5	2	7	0	4	2	10	1	8
03:45	3	8	2	8	3	5	2	6	3	4	3	6
04:00	1	8	2	6	0	10	2	5	1	4	1	7
04:15	4	4	2	6	3	2	3	5	3	6	3	5
04:30	3	5	3	3	5	3	0	1	1	3	2	3
04:45	4	6	1	8	1	6	3	6	1	5	2	6
05:00	2	5	4	5	5	6	4	12	6	9	4	7
05:15	4	7	6	5	7	7	5	3	6	4	6	5
05:30	8	7	10	8	7	3	7	3	6	5	8	5
05:45	13	3	7	3	10	4	9	5	8	5	9	4
06:00	15	5	13	8	17	10	9	10	11	7	13	8
06:15	31	5	38	6	36	6	36	9	30	3	34	6
06:30	48	8	38	8	39	13	38	9	39	7	40	9
06:45	26	4	36	3	42	9	32	8	36	7	34	6
07:00	30	8	37	2	34	4	33	4	26	3	32	4
07:15	48	4	39	3	47	4	41	6	33	4	42	4
07:30	38	7	50	5	49	7	34	8	37	2	42	6
07:45	38	3	51	4	44	3	49	7	36	3	44	4
08:00	28	4	30	2	34	4	35	6	40	4	33	4
08:15	46	2	42	1	46	3	39	2	37	2	42	2
08:30	35	2	43	2	35	5	41	3	32	3	37	3
08:45	51	4	32	5	40	3	43	3	56	5	44	4
09:00	44	3	50	5	45	4	43	4	44	6	45	4
09:15	41	2	41	1	42	3	42	0	34	0	40	1
09:30	48	1	49	1	42	1	42	2	37	3	44	2
09:45	43	1	42	0	45	2	43	0	43	3	43	1
10:00	21	3	30	2	35	2	28	1	25	2	28	2
10:15	26	0	33	0	33	1	26	3	27	3	29	1
10:30	26	2	17	0	23	0	21	0	20	1	21	1
10:45	16	1	18	0	17	0	15	2	19	0	17	1
11:00	14	0	17	0	16	0	18	0	17	2	16	0
11:15	15	0	13	0	15	0	18	0	14	0	15	0
11:30	26	0	11	0	13	0	14	0	7	0	14	0
11:45	10	0	6	1	15	0	14	0	13	1	12	0
Totals	**813**	**250**	**822**	**238**	**855**	**256**	**796**	**274**	**760**	**252**	**809**	**254**
Day Total	**1063**		**1060**		**1111**		**1070**		**1012**		**1063**	
AM Pct	76.5%		77.5%		77.0%		74.4%		75.1%		76.1%	
Peak Hour	8:45	12:00	9:00	12:00	7:00	12:15	8:45	12:15	8:45	12:45	8:45	12:00
Peak Volume	184	43	182	51	174	48	170	47	171	40	173	44
P.H.F	0.9020	0.6719	0.9100	0.7083	0.8878	0.8571	0.9884	0.8393	0.7634	0.9091	0.9580	0.8730

AECOM

7:00-8:00 AM	154	177	174	157	132	159
7:15-8:15 AM	152	170	174	159	146	160
7:30-8:30 AM	150	173	173	157	150	161
7:45-8:45 AM	147	166	159	164	145	156
8:00-9:00 AM	160	147	155	158	165	157

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

Client: AECOM
File Number: 1602459
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 32
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	10	2	7	1	5	8	5	2	17	3	9
00:15	0	10	0	12	4	14	1	9	3	8	2	11
00:30	1	12	2	9	1	12	3	6	4	11	2	10
00:45	0	8	3	11	1	10	0	6	1	14	1	10
01:00	0	10	1	2	2	8	0	15	1	12	1	9
01:15	0	12	0	14	3	13	1	13	2	10	1	12
01:30	0	9	1	7	0	8	1	11	0	5	0	8
01:45	0	8	0	7	3	7	0	13	1	14	1	10
02:00	1	13	0	18	0	11	1	16	0	18	0	15
02:15	2	12	0	11	0	13	0	21	1	19	1	15
02:30	1	10	0	12	2	10	1	17	1	15	1	13
02:45	1	18	0	19	0	20	0	19	0	15	0	18
03:00	0	20	0	13	0	20	1	23	1	17	0	19
03:15	0	23	0	36	0	23	0	20	0	27	0	26
03:30	0	35	0	45	0	29	1	21	1	42	0	34
03:45	1	32	2	32	1	28	1	40	3	30	2	32
04:00	0	39	1	38	2	32	2	36	2	27	1	34
04:15	2	34	2	29	2	34	2	29	1	32	2	32
04:30	1	34	0	31	0	39	0	26	2	25	1	31
04:45	0	47	0	38	2	36	2	31	2	27	1	36
05:00	1	44	1	37	1	33	0	39	1	34	1	37
05:15	2	45	0	34	1	52	0	37	1	45	1	43
05:30	2	40	1	50	2	37	2	45	2	26	2	40
05:45	1	38	5	49	3	34	0	34	1	34	2	38
06:00	3	36	4	38	4	43	4	19	5	23	4	32
06:15	4	28	7	27	9	33	3	31	7	32	6	30
06:30	8	25	1	29	3	36	7	40	2	28	4	32
06:45	1	35	4	31	3	27	1	29	2	21	2	29
07:00	9	25	7	34	3	32	6	26	3	18	6	27
07:15	6	31	8	23	8	20	13	32	7	24	8	26
07:30	7	24	6	24	7	32	5	27	5	28	6	27
07:45	2	15	4	18	5	25	5	26	3	22	4	21
08:00	2	12	3	10	6	20	3	18	7	11	4	14
08:15	4	11	5	15	6	15	2	10	4	9	4	12
08:30	7	13	1	13	7	10	5	7	3	4	5	9
08:45	0	16	4	14	3	7	3	13	3	3	3	11
09:00	3	8	5	9	3	8	1	5	3	8	3	8
09:15	2	9	9	6	5	13	5	8	4	1	5	7
09:30	2	5	3	4	7	6	4	6	2	4	4	5
09:45	4	2	6	7	8	5	7	2	4	6	6	4
10:00	7	3	3	1	2	8	7	3	5	5	5	4
10:15	2	5	11	4	7	1	5	8	10	4	7	4
10:30	5	3	4	1	9	4	9	1	6	6	7	3
10:45	6	2	9	3	5	2	5	3	7	2	6	2
11:00	6	4	7	4	6	2	6	3	8	3	7	3
11:15	7	0	8	1	8	0	9	3	10	3	8	1
11:30	9	4	8	1	8	4	9	1	12	2	9	2
11:45	14	0	4	0	4	0	6	0	6	0	7	0
Totals	**137**	**879**	**152**	**878**	**167**	**881**	**157**	**853**	**161**	**791**	**155**	**856**
Day Total	**1016**		**1030**		**1048**		**1010**		**952**		**1011**	
AM Pct	13.5%		14.8%		15.9%		15.5%		16.9%		15.3%	
Peak Hour	11:45	16:45	10:45	17:15	11:45	17:15	11:00	17:00	11:15	17:00	11:45	17:00
Peak Volume	46	176	32	171	35	166	30	155	45	139	36	157
P.H.F	0.8214	0.9362	0.8889	0.8550	0.6250	0.7981	0.8333	0.8611	0.6618	0.7722	0.8538	0.9237

AECOM

4:00-5:00 PM	154	136	141	122	111	133
4:15-5:15 PM	159	135	142	125	118	136
4:30-5:30 PM	170	140	160	133	131	147
4:45-5:45 PM	176	159	158	152	132	155
5:00-6:00 PM	167	170	156	155	139	157

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

Client: AECOM
File Number: 1602460
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	9	1	2	0	8	0	6	0	6
00:15	0	3	0	6	0	3	0	4	0	8	0	5
00:30	0	3	0	1	0	3	0	6	0	1	0	3
00:45	0	8	0	6	0	5	0	2	1	2	0	5
01:00	0	3	0	2	0	7	0	3	0	4	0	4
01:15	0	4	0	3	0	2	0	4	0	5	0	4
01:30	0	2	1	2	0	4	0	1	0	2	0	2
01:45	0	2	0	1	1	2	2	3	2	1	1	2
02:00	0	1	0	2	1	2	0	1	0	1	0	1
02:15	0	1	0	0	0	0	0	1	0	5	0	1
02:30	0	3	0	0	0	1	0	1	0	2	0	1
02:45	0	3	0	1	0	2	0	0	0	4	0	2
03:00	1	1	1	1	0	0	0	0	1	2	1	1
03:15	1	0	0	3	1	0	1	1	0	1	1	1
03:30	0	1	0	1	0	1	1	3	0	1	0	1
03:45	0	0	1	0	1	4	0	2	0	1	0	1
04:00	0	1	0	0	0	2	0	2	0	1	0	1
04:15	0	4	0	3	0	2	0	2	0	0	0	2
04:30	0	1	0	2	0	1	1	1	1	2	0	1
04:45	0	0	1	1	0	2	0	1	0	1	0	1
05:00	3	1	0	2	1	1	0	1	0	3	1	2
05:15	1	0	1	0	2	0	2	1	4	0	2	0
05:30	5	1	2	1	3	4	3	0	4	1	3	1
05:45	3	0	6	1	6	1	7	1	5	0	5	1
06:00	8	2	8	1	7	0	8	1	9	0	8	1
06:15	13	0	15	1	17	0	25	0	8	0	16	0
06:30	19	2	21	0	20	2	27	0	23	1	22	1
06:45	29	0	17	1	30	2	16	1	22	1	23	1
07:00	18	0	25	1	12	2	24	1	26	2	21	1
07:15	24	0	24	0	32	0	28	2	22	0	26	0
07:30	24	0	30	0	29	3	25	0	19	0	25	1
07:45	17	0	25	1	35	2	23	0	30	1	26	1
08:00	27	1	25	0	23	0	27	0	23	0	25	0
08:15	34	1	24	0	26	1	33	0	38	0	31	0
08:30	38	0	35	0	31	0	39	1	31	0	35	0
08:45	32	1	38	1	39	1	41	1	38	0	38	1
09:00	21	1	26	0	31	0	36	0	32	0	29	0
09:15	43	1	33	0	38	1	45	0	42	0	40	0
09:30	47	0	37	1	34	0	29	1	22	1	34	1
09:45	24	0	25	0	31	1	31	0	13	0	25	0
10:00	22	0	30	0	13	1	31	0	23	0	24	0
10:15	16	0	19	0	22	0	14	1	12	0	17	0
10:30	12	0	14	0	17	0	10	1	15	0	14	0
10:45	12	0	10	0	7	0	9	0	9	0	9	0
11:00	8	1	15	0	6	0	10	0	8	0	9	0
11:15	6	1	8	0	8	0	8	0	9	0	8	0
11:30	6	1	10	0	10	0	7	0	5	0	8	0
11:45	4	1	9	0	5	0	6	0	5	0	6	0
Totals	**518**	**59**	**536**	**55**	**540**	**67**	**569**	**59**	**502**	**60**	**533**	**60**
Day Total	**577**		**591**		**607**		**628**		**562**		**593**	
AM Pct	89.8%		90.7%		89.0%		90.6%		89.3%		89.9%	
Peak Hour	8:45	12:30	8:45	12:00	8:45	12:15	8:30	12:00	8:30	12:00	8:30	12:00
Peak Volume	143	18	134	22	142	18	161	20	143	17	142	18
P.H.F	0.7606	0.5625	0.8816	0.6111	0.9103	0.6429	0.8944	0.6250	0.8512	0.5313	0.8818	0.7946

AECOM

7:00-8:00 AM	83	104	108	100	97	98
7:15-8:15 AM	92	104	119	103	94	102
7:30-8:30 AM	102	104	113	108	110	107
7:45-8:45 AM	116	109	115	122	122	117
8:00-9:00 AM	131	122	119	140	130	128

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Client: AECOM
File Number: 1602461
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	1	1	1	8	4	2	0	4	1	3
00:15	0	3	3	5	1	8	0	1	3	11	1	6
00:30	0	4	0	7	1	10	0	2	2	4	1	5
00:45	0	3	1	7	0	8	1	7	1	9	1	7
01:00	0	4	0	4	0	6	0	4	1	9	0	5
01:15	0	2	0	4	1	5	0	5	0	10	0	5
01:30	0	4	1	9	0	9	0	11	2	8	1	8
01:45	0	2	1	7	0	7	0	3	0	8	0	5
02:00	1	8	0	6	0	11	0	8	0	5	0	8
02:15	0	8	1	10	1	6	1	11	1	2	1	7
02:30	0	6	0	10	0	9	0	13	0	7	0	9
02:45	0	15	0	12	0	7	0	8	0	10	0	10
03:00	0	4	0	9	0	12	0	10	0	7	0	8
03:15	0	20	0	12	1	10	0	16	0	14	0	14
03:30	0	21	0	26	0	25	0	22	0	24	0	24
03:45	0	22	0	19	0	30	0	17	0	22	0	22
04:00	0	27	0	19	0	21	0	14	0	18	0	20
04:15	0	39	0	30	0	24	0	33	0	26	0	30
04:30	0	30	0	39	0	26	0	28	0	30	0	31
04:45	0	31	0	34	0	33	1	32	0	27	0	31
05:00	0	21	0	31	0	34	0	39	0	29	0	31
05:15	0	40	0	33	0	27	0	35	1	34	0	34
05:30	0	29	0	29	0	32	0	24	1	18	0	26
05:45	1	30	1	42	0	35	0	21	0	29	0	31
06:00	1	30	0	26	0	28	0	32	0	33	0	30
06:15	0	30	0	36	0	41	0	27	0	24	0	32
06:30	0	19	1	27	0	36	0	31	0	25	0	28
06:45	0	20	0	21	0	24	0	30	0	15	0	22
07:00	0	36	0	37	0	13	1	24	0	22	0	26
07:15	2	20	0	19	0	28	0	21	0	17	0	21
07:30	0	30	0	13	0	27	0	20	0	15	0	21
07:45	2	13	0	18	2	27	1	21	1	18	1	19
08:00	0	10	0	10	0	15	1	13	0	14	0	12
08:15	1	10	1	6	0	11	2	13	0	6	1	9
08:30	2	5	1	5	0	12	0	9	1	6	1	7
08:45	1	9	0	8	0	6	2	6	4	4	1	7
09:00	1	4	1	3	1	7	0	10	1	5	1	6
09:15	0	5	2	4	3	4	4	6	0	5	2	5
09:30	0	1	2	4	1	4	1	4	1	3	1	3
09:45	1	1	2	3	2	4	1	2	2	1	2	2
10:00	1	2	2	5	1	6	3	5	0	8	1	5
10:15	0	3	1	2	0	6	0	1	1	1	0	3
10:30	2	2	0	2	2	4	0	2	2	0	1	2
10:45	0	1	0	3	5	2	6	0	5	1	3	1
11:00	1	1	2	0	2	4	1	4	6	3	2	2
11:15	2	2	6	0	2	3	5	1	8	1	5	1
11:30	4	3	2	1	2	3	6	1	3	2	3	2
11:45	2	5	4	3	5	2	3	1	7	1	4	2
Totals	**25**	**635**	**36**	**661**	**34**	**720**	**44**	**650**	**54**	**595**	**39**	**652**
Day Total	**660**		**697**		**754**		**694**		**649**		**691**	
AM Pct	3.8%		5.2%		4.5%		6.3%		8.3%		5.6%	
Peak Hour	11:00	17:15	11:45	16:30	11:45	17:45	10:45	16:30	11:45	16:30	11:45	16:30
Peak Volume	9	129	17	137	31	140	18	134	26	120	18	127
P.H.F	0.5625	0.8062	0.6071	0.8782	0.7750	0.8537	0.7500	0.8590	0.5909	0.8824	0.8125	0.9364

AECOM

4:00-5:00 PM	127	122	104	107	101	112
4:15-5:15 PM	121	134	117	132	112	123
4:30-5:30 PM	122	137	120	134	120	127
4:45-5:45 PM	121	127	126	130	108	122
5:00-6:00 PM	120	135	128	119	110	122

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Client: AECOM
File Number: 1602462
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 34
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	1	4	0	4	2	2	0	1	1	3
00:15	0	2	0	1	0	1	0	1	1	1	0	1
00:30	0	5	0	1	0	4	1	5	0	2	0	3
00:45	0	1	1	4	0	2	0	2	0	5	0	3
01:00	0	4	0	5	0	4	0	5	0	3	0	4
01:15	0	1	0	4	0	2	0	1	0	4	0	2
01:30	0	2	0	0	0	0	0	1	0	4	0	1
01:45	0	1	1	2	0	2	0	3	0	3	0	2
02:00	2	3	0	3	0	1	0	2	0	3	0	2
02:15	0	3	0	0	0	3	0	1	0	2	0	2
02:30	0	3	0	2	0	3	0	4	0	0	0	2
02:45	0	3	0	1	0	2	0	1	0	0	0	1
03:00	0	1	0	0	0	3	0	0	0	2	0	1
03:15	0	4	0	4	0	3	0	1	0	4	0	3
03:30	0	2	0	0	0	4	1	2	0	3	0	2
03:45	2	0	0	1	0	2	0	1	0	0	0	1
04:00	0	1	0	0	0	2	0	0	0	1	0	1
04:15	0	0	0	0	0	2	0	2	0	3	0	1
04:30	0	1	0	0	0	2	0	2	0	3	0	2
04:45	0	4	1	1	0	3	0	3	0	0	0	2
05:00	1	1	1	0	1	0	0	0	0	0	1	0
05:15	2	1	0	0	0	0	2	1	1	2	1	1
05:30	2	1	4	0	3	1	5	1	3	1	3	1
05:45	2	0	7	1	4	0	3	2	4	4	4	1
06:00	6	1	2	0	5	0	2	4	3	1	4	1
06:15	3	1	5	1	4	1	4	1	5	1	4	1
06:30	4	0	3	0	6	0	3	1	1	1	3	0
06:45	3	0	9	0	7	2	8	0	6	1	7	1
07:00	7	0	3	0	7	0	6	0	4	0	5	0
07:15	5	0	8	0	2	0	8	0	5	3	6	1
07:30	3	0	4	0	8	1	10	2	3	0	6	1
07:45	6	0	5	0	6	0	8	0	4	2	6	0
08:00	10	0	3	0	5	0	4	0	11	1	7	0
08:15	8	0	14	0	5	0	9	0	7	0	9	0
08:30	12	0	10	0	12	0	7	1	8	1	10	0
08:45	9	1	6	0	13	0	11	1	14	0	11	0
09:00	11	0	10	0	13	0	7	0	7	2	10	0
09:15	17	0	11	0	15	2	12	0	14	0	14	0
09:30	10	0	8	0	11	1	15	1	6	0	10	0
09:45	11	0	14	4	9	0	8	0	7	0	10	1
10:00	6	0	7	1	14	1	4	1	7	1	8	1
10:15	4	1	14	1	4	1	4	0	5	0	6	1
10:30	3	0	7	0	11	1	6	0	0	0	5	0
10:45	4	0	4	2	0	0	3	1	6	0	3	1
11:00	7	0	4	2	5	0	8	0	8	2	6	1
11:15	3	0	4	0	3	0	5	2	6	0	4	0
11:30	1	1	2	0	2	1	4	0	6	0	3	0
11:45	0	0	2	0	2	0	6	0	2	1	2	0
Totals	**164**	**54**	**175**	**45**	**177**	**61**	**176**	**58**	**154**	**68**	**169**	**57**
Day Total	**218**		**220**		**238**		**234**		**222**		**226**	
AM Pct	75.2%		79.5%		74.4%		75.2%		69.4%		74.7%	
Peak Hour	8:30	12:00	9:00	12:30	8:30	12:30	8:45	12:15	8:30	12:45	8:45	12:30
Peak Volume	49	13	43	14	53	12	45	13	43	16	44	13
P.H.F	0.7206	0.6500	0.7679	0.7000	0.8833	0.7500	0.7500	0.6500	0.7679	0.8000	0.7971	0.7619

AECOM

7:00-8:00 AM	21	20	23	32	16	22
7:15-8:15 AM	24	20	21	30	23	24
7:30-8:30 AM	27	26	24	31	25	27
7:45-8:45 AM	36	32	28	28	30	31
8:00-9:00 AM	39	33	35	31	40	36

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

Client: AECOM
File Number: 1602463
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 34
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	3	1	1	1	2	0	0	1	1	1
00:15	0	0	1	2	0	3	0	3	2	1	1	2
00:30	1	0	0	1	1	2	0	2	0	0	0	1
00:45	0	1	0	0	0	2	0	1	0	4	0	2
01:00	0	3	0	3	0	1	0	1	0	0	0	2
01:15	0	1	2	0	0	2	0	2	0	1	0	1
01:30	0	2	0	2	0	1	0	2	0	1	0	2
01:45	0	1	1	1	0	1	1	2	1	1	1	1
02:00	0	1	0	3	1	3	0	2	0	2	0	2
02:15	1	4	0	0	0	2	0	3	0	0	0	2
02:30	0	4	0	6	0	0	1	2	2	1	1	3
02:45	0	1	0	1	0	8	0	2	0	4	0	3
03:00	0	2	0	1	1	3	0	2	0	2	0	2
03:15	0	4	0	4	0	4	0	2	0	3	0	3
03:30	0	7	0	5	1	5	1	6	0	3	0	5
03:45	0	0	0	3	0	2	0	4	0	5	0	3
04:00	1	4	0	1	0	2	0	11	1	6	0	5
04:15	0	2	0	6	0	4	0	5	0	5	0	4
04:30	0	3	0	11	0	2	0	7	0	6	0	6
04:45	0	4	0	3	0	10	0	2	0	2	0	4
05:00	0	5	0	5	0	5	0	4	0	5	0	5
05:15	0	3	0	5	0	7	0	10	0	2	0	5
05:30	0	3	1	4	0	5	0	6	0	1	0	4
05:45	0	3	0	5	1	4	1	4	0	5	0	4
06:00	0	1	2	3	1	2	0	3	0	3	1	2
06:15	0	4	0	6	0	8	1	1	0	2	0	4
06:30	0	6	0	3	0	6	0	3	2	2	0	4
06:45	0	3	0	6	0	3	0	5	0	9	0	5
07:00	0	2	0	3	0	2	0	4	0	1	0	2
07:15	0	2	0	2	0	3	0	3	1	3	0	3
07:30	1	3	0	2	0	4	0	3	1	5	0	3
07:45	0	1	0	3	2	4	0	2	1	4	1	3
08:00	0	3	0	2	0	3	1	4	1	6	0	4
08:15	0	4	0	1	0	2	0	3	0	0	0	2
08:30	2	1	0	0	1	2	0	3	0	0	1	1
08:45	0	4	0	0	1	1	0	0	3	2	1	1
09:00	0	0	0	2	0	4	3	1	1	3	1	2
09:15	0	2	1	2	1	1	0	3	1	0	1	2
09:30	0	2	2	0	0	1	0	0	4	0	1	1
09:45	0	2	1	2	1	1	2	2	2	1	1	2
10:00	0	2	3	3	0	4	1	4	1	3	1	3
10:15	4	0	0	3	0	1	3	1	0	2	1	1
10:30	0	0	1	0	0	0	0	3	1	2	0	1
10:45	0	2	2	1	1	1	0	2	0	0	1	1
11:00	4	0	8	0	2	0	3	0	3	0	4	0
11:15	3	0	4	0	0	0	5	0	2	0	3	0
11:30	1	0	1	0	0	0	3	0	4	0	2	0
11:45	2	0	1	0	0	0	4	1	3	1	2	0
Totals	**20**	**105**	**34**	**117**	**16**	**132**	**32**	**136**	**37**	**110**	**28**	**120**
Day Total	**125**		**151**		**148**		**168**		**147**		**148**	
AM Pct	16.0%		22.5%		10.8%		19.0%		25.2%		18.8%	
Peak Hour	11:00	15:15	10:30	16:15	11:45	16:45	11:00	15:45	11:00	15:45	11:00	16:30
Peak Volume	10	15	15	25	6	27	15	27	12	22	11	20
P.H.F	0.6250	0.5357	0.4688	0.5682	0.5000	0.6750	0.7500	0.6136	0.7500	0.9167	0.6625	0.8707

AECOM

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

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

Client: AECOM
File Number: 1602479
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	3	0	4	0	3	0	2	0	3
00:15	0	3	0	2	0	0	0	0	0	0	0	1
00:30	0	3	1	3	0	4	0	5	0	6	0	4
00:45	0	3	0	3	1	0	0	3	0	0	0	2
01:00	0	2	1	6	0	7	0	3	0	2	0	4
01:15	0	1	0	1	0	1	0	1	0	6	0	2
01:30	0	1	0	2	0	0	0	2	0	3	0	2
01:45	0	1	0	4	0	3	0	4	0	4	0	3
02:00	0	1	0	4	0	2	0	4	0	1	0	2
02:15	0	0	0	1	0	3	0	2	0	1	0	1
02:30	0	1	0	0	0	1	0	2	0	1	0	1
02:45	0	2	0	1	0	3	0	2	0	2	0	2
03:00	0	3	0	1	0	3	0	5	0	0	0	2
03:15	0	0	0	0	0	4	0	2	0	0	0	1
03:30	0	2	0	3	0	2	0	3	0	5	0	3
03:45	0	1	0	2	0	2	0	3	0	3	0	2
04:00	0	3	1	1	0	2	0	0	0	3	0	2
04:15	0	1	0	2	0	1	0	2	0	0	0	1
04:30	0	3	0	1	0	1	1	4	0	2	0	2
04:45	1	0	0	3	0	4	0	2	1	3	0	2
05:00	1	1	1	3	1	4	1	1	0	5	1	3
05:15	1	1	2	2	0	3	1	4	0	1	1	2
05:30	2	0	2	2	1	5	3	2	3	2	2	2
05:45	3	2	3	3	6	1	5	1	3	1	4	2
06:00	4	4	7	1	9	1	8	1	8	2	7	2
06:15	12	0	11	1	14	2	17	2	16	2	14	1
06:30	10	2	7	2	7	1	10	2	7	2	8	2
06:45	6	0	17	0	13	2	11	2	10	1	11	1
07:00	14	0	9	1	9	0	15	1	14	5	12	1
07:15	13	0	13	1	12	1	11	0	8	2	11	1
07:30	13	2	9	1	12	2	11	4	13	4	12	3
07:45	2	1	15	2	13	0	12	2	6	0	10	1
08:00	11	3	11	3	8	1	11	0	11	1	10	2
08:15	8	1	5	1	13	0	11	4	12	1	10	1
08:30	8	0	10	1	6	2	11	0	19	0	11	1
08:45	9	0	8	0	10	0	15	1	16	0	12	0
09:00	5	0	6	1	5	0	12	2	17	1	9	1
09:15	6	0	5	0	4	0	8	0	3	1	5	0
09:30	4	0	4	0	5	0	3	0	1	0	3	0
09:45	4	0	4	0	1	0	11	0	6	0	5	0
10:00	7	1	4	2	3	1	3	3	3	0	4	1
10:15	1	0	4	0	13	0	4	0	4	1	5	0
10:30	2	0	8	0	5	1	3	1	2	0	4	0
10:45	3	0	3	0	3	0	4	0	6	1	4	0
11:00	3	0	2	0	1	0	5	1	6	0	3	0
11:15	0	0	4	0	1	0	1	1	0	0	1	0
11:30	7	0	1	0	4	0	2	0	3	1	3	0
11:45	3	1	4	0	1	1	1	0	3	1	2	1
Totals	**163**	**53**	**182**	**70**	**181**	**75**	**211**	**87**	**201**	**79**	**188**	**73**
Day Total	**216**		**252**		**256**		**298**		**280**		**260**	
AM Pct	75.5%		72.2%		70.7%		70.8%		71.8%		72.0%	
Peak Hour	6:45	12:00	6:45	12:15	6:45	16:45	6:15	15:00	8:15	13:00	6:45	12:30
Peak Volume	46	12	48	14	46	16	53	13	64	15	47	12
P.H.F	0.8214	1.0000	0.7059	0.5833	0.8846	0.8000	0.7794	0.6500	0.8421	0.6250	0.9549	0.7143

AECOM

7:00-8:00 AM	42	46	46	49	41	45
7:15-8:15 AM	39	48	45	45	38	43
7:30-8:30 AM	34	40	46	45	42	41
7:45-8:45 AM	29	41	40	45	48	41
8:00-9:00 AM	36	34	37	48	58	43

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

Client: AECOM
File Number: 1602480
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	1	3	2	6	2	4	3	7	2	5
00:15	0	0	1	4	3	5	4	3	0	4	2	3
00:30	0	2	0	5	1	6	0	5	3	3	1	4
00:45	0	2	1	6	0	1	1	8	0	4	0	4
01:00	0	2	2	2	1	4	2	4	1	5	1	3
01:15	0	1	0	5	1	2	0	1	1	3	0	2
01:30	0	0	0	3	1	4	0	3	0	1	0	2
01:45	0	4	0	7	0	1	0	5	0	4	0	4
02:00	0	1	0	3	0	1	0	3	0	2	0	2
02:15	0	3	0	1	0	14	1	4	0	5	0	5
02:30	0	5	0	8	0	3	0	10	0	11	0	7
02:45	0	2	0	6	0	10	0	5	0	7	0	6
03:00	0	9	0	4	0	9	0	8	0	8	0	8
03:15	0	0	0	7	0	11	0	4	0	4	0	5
03:30	0	3	0	4	0	10	0	10	0	9	0	7
03:45	0	7	0	16	0	12	0	10	0	9	0	11
04:00	0	15	0	9	1	14	0	11	0	16	0	13
04:15	0	7	0	9	1	10	2	13	2	7	1	9
04:30	0	13	0	9	2	5	2	12	2	5	1	9
04:45	1	13	0	14	2	14	2	24	2	13	1	16
05:00	0	9	2	14	2	17	2	14	2	18	2	14
05:15	0	9	2	10	2	12	2	13	2	12	2	11
05:30	1	7	3	10	2	14	3	12	2	13	2	11
05:45	0	14	2	6	2	6	2	7	3	3	2	7
06:00	1	10	1	7	2	6	1	15	2	7	1	9
06:15	2	10	4	5	3	11	2	9	3	3	3	8
06:30	4	2	1	7	1	4	3	7	4	8	3	6
06:45	5	4	8	5	4	11	1	8	1	3	4	6
07:00	3	3	2	6	2	3	2	10	2	8	2	6
07:15	2	4	3	6	2	6	1	4	1	7	2	5
07:30	3	8	2	9	6	17	3	21	3	14	3	14
07:45	0	4	3	5	1	4	2	11	3	5	2	6
08:00	2	6	5	5	4	5	2	2	2	7	3	5
08:15	2	3	3	3	3	2	2	10	2	10	2	6
08:30	1	3	2	2	2	9	2	2	2	3	2	4
08:45	3	2	1	3	4	1	2	1	4	1	3	2
09:00	0	0	2	4	2	1	3	3	2	2	2	2
09:15	2	2	2	5	1	1	3	2	5	4	3	3
09:30	3	1	3	1	1	2	3	1	2	2	2	1
09:45	0	2	1	1	1	0	7	2	6	0	3	1
10:00	0	2	0	3	1	0	2	5	3	5	1	3
10:15	1	2	3	2	2	1	6	1	4	1	3	1
10:30	2	2	2	2	1	2	1	1	2	1	2	2
10:45	0	5	6	1	1	0	5	2	3	1	3	2
11:00	0	0	1	3	0	1	1	1	7	2	2	1
11:15	4	1	6	1	3	0	3	2	8	1	5	1
11:30	2	1	3	2	3	0	2	0	6	6	3	2
11:45	0	1	8	4	2	1	3	2	9	3	4	2
Totals	**44**	**209**	**86**	**257**	**75**	**279**	**87**	**315**	**109**	**277**	**80**	**267**
Day Total	**253**		**343**		**354**		**402**		**386**		**348**	
AM Pct	17.4%		25.1%		21.2%		21.6%		28.2%		23.1%	
Peak Hour	6:15	16:00	11:15	16:45	11:45	16:45	9:30	16:15	11:00	16:45	11:15	16:45
Peak Volume	14	48	20	48	19	57	18	63	30	56	17	52
P.H.F	0.7000	0.8000	0.6250	0.8571	0.7917	0.8382	0.6429	0.6563	0.8333	0.7778	0.8854	0.8397

AECOM

4:00-5:00 PM	48	41	43	60	41	47
4:15-5:15 PM	42	46	46	63	43	48
4:30-5:30 PM	44	47	48	63	48	50
4:45-5:45 PM	38	48	57	63	56	52
5:00-6:00 PM	39	40	49	46	46	44

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

Client: AECOM
File Number: 1602481
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 36
Direction: IN

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	5	2	10	3	15	0	7	2	10	2	9
00:15	0	4	3	2	4	5	2	10	1	5	2	5
00:30	2	5	2	2	1	8	1	4	2	6	2	5
00:45	0	5	2	5	1	3	1	2	0	3	1	4
01:00	1	4	1	3	1	5	4	4	1	9	2	5
01:15	0	5	1	13	1	7	2	8	3	6	1	8
01:30	1	3	0	3	1	5	0	4	0	3	0	4
01:45	1	1	0	2	0	4	2	2	0	10	1	4
02:00	1	1	1	5	0	6	0	2	2	2	1	3
02:15	0	2	1	3	1	1	0	5	0	4	0	3
02:30	1	4	1	4	0	4	0	1	0	1	0	3
02:45	1	1	0	4	0	6	0	5	0	4	0	4
03:00	0	4	0	0	0	2	0	2	0	5	0	3
03:15	0	4	0	1	1	4	0	3	0	4	0	3
03:30	0	2	0	3	0	4	0	5	0	5	0	4
03:45	0	1	0	2	1	8	0	3	0	5	0	4
04:00	0	3	0	3	2	4	0	7	0	5	0	4
04:15	1	1	0	2	2	7	4	4	3	4	2	4
04:30	0	9	1	4	2	4	3	12	4	2	2	6
04:45	0	1	3	2	4	2	3	3	2	6	2	3
05:00	0	7	3	4	3	5	3	5	4	4	3	5
05:15	3	3	5	1	3	6	4	7	2	7	3	5
05:30	2	6	6	4	3	8	9	6	5	5	5	6
05:45	2	3	5	5	6	4	4	7	5	4	4	5
06:00	5	2	6	4	9	4	5	6	7	2	6	4
06:15	19	3	14	7	10	2	9	6	9	2	12	4
06:30	6	0	7	6	8	1	11	7	8	6	8	4
06:45	8	4	4	1	7	3	3	5	9	8	6	4
07:00	6	2	6	5	8	3	8	6	5	1	7	3
07:15	5	2	9	2	7	2	2	0	5	6	6	2
07:30	4	1	8	1	7	2	10	4	6	3	7	2
07:45	4	1	4	6	2	4	3	5	2	6	3	4
08:00	4	4	5	1	11	1	9	8	4	1	7	3
08:15	2	3	7	4	7	2	7	3	7	7	6	4
08:30	6	6	12	5	12	5	14	0	5	4	10	4
08:45	7	0	17	3	17	3	14	5	13	2	14	3
09:00	13	2	20	1	22	3	18	2	9	3	16	2
09:15	11	6	15	4	12	1	15	2	18	6	14	4
09:30	19	1	19	3	16	1	20	4	16	3	18	2
09:45	15	1	19	2	13	3	18	2	18	5	17	3
10:00	14	4	12	3	22	2	15	5	15	7	16	4
10:15	9	8	16	2	9	2	19	2	13	3	13	3
10:30	9	4	15	3	12	2	10	2	9	3	11	3
10:45	16	4	8	2	7	2	12	2	11	3	11	3
11:00	7	2	6	5	19	4	11	5	12	3	11	4
11:15	7	1	5	2	9	3	11	1	9	2	8	2
11:30	6	1	14	4	7	1	5	4	8	2	8	2
11:45	7	2	13	2	4	0	4	0	9	1	7	1
Totals	**227**	**148**	**298**	**165**	**297**	**183**	**295**	**204**	**263**	**208**	**276**	**182**
Day Total	**375**		**463**		**480**		**499**		**471**		**458**	
AM Pct	60.5%		64.4%		61.9%		59.1%		55.8%		60.3%	
Peak Hour	9:15	16:30	9:00	12:45	8:45	12:00	9:30	16:30	9:15	13:00	9:00	12:00
Peak Volume	59	20	73	24	67	31	72	27	67	28	65	23
P.H.F	0.7763	0.5556	0.9125	0.4615	0.7614	0.5167	0.9000	0.5625	0.9306	0.7000	0.9056	0.6170

AECOM

7:00-8:00 AM	19	27	24	23	18	22
7:15-8:15 AM	17	26	27	24	17	22
7:30-8:30 AM	14	24	27	29	19	23
7:45-8:45 AM	16	28	32	33	18	25
8:00-9:00 AM	19	41	47	44	29	36

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

Client: AECOM
File Number: 1602482
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 36
Direction: OUT

Count Date	4/11/2016		4/12/2016		4/13/2016		4/14/2016		4/15/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	1	0	4	0	3	0	2	0	5	0	3
00:15	1	4	1	2	2	2	1	1	1	4	1	3
00:30	1	6	2	2	0	6	1	3	0	9	1	5
00:45	0	2	1	6	1	4	1	4	0	4	1	4
01:00	1	3	1	2	1	3	0	2	2	7	1	3
01:15	0	5	1	2	1	4	0	2	1	6	1	4
01:30	0	4	0	2	0	4	1	3	0	7	0	4
01:45	1	2	0	5	1	6	1	4	0	5	1	4
02:00	0	7	0	6	0	8	0	4	0	4	0	6
02:15	0	6	0	4	0	4	0	4	0	5	0	5
02:30	0	8	1	7	0	7	0	8	0	4	0	7
02:45	0	3	0	6	0	5	0	10	0	6	0	6
03:00	0	11	0	8	0	5	0	5	0	3	0	6
03:15	0	8	0	2	1	6	0	5	0	9	0	6
03:30	0	4	0	3	0	11	0	6	0	10	0	7
03:45	0	8	1	10	0	6	0	5	0	7	0	7
04:00	0	10	1	10	0	9	0	8	0	13	0	10
04:15	0	4	0	7	0	13	0	7	0	8	0	8
04:30	0	7	0	8	0	14	1	10	1	11	0	10
04:45	0	11	0	12	0	9	0	3	0	7	0	8
05:00	0	10	1	11	0	18	0	13	0	11	0	13
05:15	0	16	0	15	0	16	1	17	0	10	0	15
05:30	1	15	3	15	0	19	3	16	1	11	2	15
05:45	0	11	0	14	2	13	1	12	0	11	1	12
06:00	2	7	2	14	0	14	1	14	1	8	1	11
06:15	2	12	2	17	1	8	2	10	0	16	1	13
06:30	1	12	0	7	0	12	1	15	1	11	1	11
06:45	1	13	0	11	0	14	1	16	5	12	1	13
07:00	0	8	2	9	0	7	2	5	1	8	1	7
07:15	0	5	0	10	0	12	0	9	1	8	0	9
07:30	1	17	0	22	4	11	4	13	2	9	2	14
07:45	1	11	3	13	2	7	1	14	3	6	2	10
08:00	0	7	0	11	2	7	1	15	2	6	1	9
08:15	1	10	0	7	1	6	0	6	1	7	1	7
08:30	1	6	1	4	1	6	1	4	3	5	1	5
08:45	0	4	1	5	1	8	1	5	5	3	2	5
09:00	2	2	3	0	3	4	2	2	6	2	3	2
09:15	3	6	3	4	3	3	2	6	2	2	3	4
09:30	3	1	5	4	4	3	6	1	4	3	4	2
09:45	3	4	1	2	1	2	3	1	6	3	3	2
10:00	2	1	6	1	0	3	2	2	0	7	2	3
10:15	2	6	2	0	2	4	3	2	2	1	2	3
10:30	8	1	6	1	5	0	2	2	3	0	5	1
10:45	4	1	1	2	0	2	2	0	1	0	2	1
11:00	0	1	3	3	4	4	6	3	3	0	3	2
11:15	2	0	3	2	4	1	2	6	5	5	3	3
11:30	6	0	2	1	3	1	3	2	4	3	4	1
11:45	2	3	1	0	2	0	4	1	5	0	3	1
Totals	**53**	**304**	**60**	**313**	**52**	**334**	**63**	**308**	**72**	**302**	**60**	**312**
Day Total	**357**		**373**		**386**		**371**		**374**		**372**	
AM Pct	14.8%		16.1%		13.5%		17.0%		19.3%		16.1%	
Peak Hour	10:00	16:45	9:15	17:30	10:30	17:00	11:00	17:15	11:45	18:00	11:45	17:00
Peak Volume	16	52	15	60	13	66	15	59	23	47	14	55
P.H.F	0.5000	0.8125	0.6250	0.8824	0.6500	0.8684	0.6250	0.8676	0.6389	0.7344	0.6538	0.9013

AECOM

4:00-5:00 PM	32	37	45	28	39	36
4:15-5:15 PM	32	38	54	33	37	39
4:30-5:30 PM	44	46	57	43	39	46
4:45-5:45 PM	52	53	62	49	39	51
5:00-6:00 PM	52	55	66	58	43	55

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

Client: AECOM
File Number: 1602432
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	2	13	2	16	2	9	3	8	2	11
00:15	0	13	2	13	2	12	1	12	2	16	1	13
00:30	0	12	1	13	2	13	0	6	1	6	1	10
00:45	0	16	1	15	2	12	3	12	2	12	2	13
01:00	0	9	0	13	0	12	0	12	1	8	0	11
01:15	0	9	0	18	0	10	1	7	1	6	0	10
01:30	0	13	0	13	0	13	2	14	1	13	1	13
01:45	1	13	0	10	0	10	0	10	1	8	0	10
02:00	0	9	0	12	0	9	1	10	2	12	1	10
02:15	0	11	1	8	0	11	0	5	0	9	0	9
02:30	0	8	3	9	1	11	0	13	1	8	1	10
02:45	0	13	0	13	0	9	0	10	0	8	0	11
03:00	0	10	1	10	0	12	1	13	0	12	0	11
03:15	0	10	0	11	0	10	0	11	0	12	0	11
03:30	0	10	1	17	2	8	0	9	2	4	1	10
03:45	2	10	1	8	0	18	2	8	1	13	1	11
04:00	2	7	1	12	2	10	3	10	2	5	2	9
04:15	8	12	8	12	6	11	4	8	4	7	6	10
04:30	12	6	15	5	17	5	18	9	15	8	15	7
04:45	18	4	16	10	14	6	12	12	16	13	15	9
05:00	19	9	23	7	21	6	29	7	20	9	22	8
05:15	30	9	38	9	39	10	42	9	29	3	36	8
05:30	58	5	63	7	47	9	49	9	54	10	54	8
05:45	50	5	53	5	45	7	49	4	52	3	50	5
06:00	102	7	101	4	87	4	100	6	86	7	95	6
06:15	138	9	148	6	148	4	135	5	160	3	146	5
06:30	128	3	137	7	129	5	149	11	140	7	137	7
06:45	108	4	94	3	100	5	91	4	98	3	98	4
07:00	96	2	82	4	99	5	78	3	84	6	88	4
07:15	88	5	86	2	91	5	88	4	59	3	82	4
07:30	82	7	83	8	82	5	99	7	86	8	86	7
07:45	79	4	86	7	77	6	79	8	82	1	81	5
08:00	68	5	79	3	67	6	59	5	75	3	70	4
08:15	55	3	55	4	65	3	56	1	58	2	58	3
08:30	52	4	45	3	50	3	46	3	53	2	49	3
08:45	42	2	37	4	35	4	45	4	40	3	40	3
09:00	31	2	26	4	32	4	27	3	27	5	29	4
09:15	16	6	22	5	21	5	18	2	20	2	19	4
09:30	19	3	23	1	21	3	16	3	13	3	18	3
09:45	15	1	14	0	16	2	11	3	9	6	13	2
10:00	18	4	20	3	16	2	12	1	12	2	16	2
10:15	18	1	19	2	14	4	16	2	15	2	16	2
10:30	19	3	16	2	18	6	16	5	11	1	16	3
10:45	12	3	14	4	13	1	17	2	15	4	14	3
11:00	14	3	13	5	17	3	9	4	14	1	13	3
11:15	16	5	12	2	19	3	23	5	18	4	18	4
11:30	13	2	21	2	14	3	22	3	10	2	16	2
11:45	12	1	16	2	15	0	12	2	9	2	13	1
Totals	**1441**	**319**	**1479**	**350**	**1448**	**341**	**1443**	**325**	**1404**	**295**	**1443**	**326**
Day Total	**1760**		**1829**		**1789**		**1768**		**1699**		**1769**	
AM Pct	81.9%		80.9%		80.9%		81.6%		82.6%		81.6%	
Peak Hour	6:00	12:15	6:00	12:30	6:15	12:00	6:00	14:30	6:00	12:00	6:00	12:15
Peak Volume	476	50	480	59	476	53	475	47	484	42	476	47
P.H.F	0.8623	0.7813	0.8108	0.8194	0.8041	0.8281	0.7970	0.9038	0.7563	0.6563	0.8158	0.8843

AECOM

7:00-8:00 AM	345	337	349	344	311	337
7:15-8:15 AM	317	334	317	325	302	319
7:30-8:30 AM	284	303	291	293	301	294
7:45-8:45 AM	254	265	259	240	268	257
8:00-9:00 AM	217	216	217	206	226	216

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(916) 772-0872

Client: AECOM
File Number: 1602433
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	5	19	4	15	7	9	6	12	4	13
00:15	0	13	6	18	9	11	5	11	4	10	5	13
00:30	0	15	1	14	2	7	2	11	6	9	2	11
00:45	0	10	3	10	5	12	2	15	1	12	2	12
01:00	0	9	0	10	2	11	1	8	1	14	1	10
01:15	0	10	0	10	0	12	0	14	1	13	0	12
01:30	0	9	1	17	2	15	2	20	3	15	2	15
01:45	0	22	0	19	1	17	2	14	1	23	1	19
02:00	1	21	0	15	0	17	1	25	1	16	1	19
02:15	0	31	0	37	0	30	0	37	0	28	0	33
02:30	0	38	2	42	0	49	0	35	0	35	0	40
02:45	0	37	1	37	1	48	0	37	0	39	0	40
03:00	0	41	1	45	0	49	1	50	0	43	0	46
03:15	0	41	2	48	0	39	0	43	0	44	0	43
03:30	0	78	0	93	0	84	0	63	2	64	0	76
03:45	1	48	0	49	0	63	0	61	1	62	0	57
04:00	1	79	1	74	0	65	1	57	0	59	1	67
04:15	2	67	1	68	2	57	2	62	2	65	2	64
04:30	4	68	6	86	4	74	3	83	2	63	4	75
04:45	2	70	4	77	4	70	2	72	3	70	3	72
05:00	2	69	3	64	3	62	3	68	3	64	3	65
05:15	3	76	4	85	4	64	5	62	5	72	4	72
05:30	8	63	5	65	5	75	1	75	3	47	4	65
05:45	3	55	6	50	5	47	5	46	4	49	5	49
06:00	5	49	6	37	4	47	6	43	5	35	5	42
06:15	6	53	9	37	4	34	7	46	6	41	6	42
06:30	5	38	6	49	5	47	2	53	7	34	5	44
06:45	3	30	8	28	8	29	12	29	7	22	8	28
07:00	7	24	7	19	3	25	7	26	7	34	6	26
07:15	6	41	5	35	5	37	7	40	4	37	5	38
07:30	5	100	6	92	6	99	3	82	4	93	5	93
07:45	7	65	7	63	4	55	6	69	5	55	6	61
08:00	3	30	4	53	4	34	4	33	4	39	4	38
08:15	7	23	6	15	9	29	6	18	4	17	6	20
08:30	7	16	5	17	5	12	4	22	8	13	6	16
08:45	3	8	8	14	6	23	7	22	5	14	6	16
09:00	5	15	7	18	7	18	5	11	5	19	6	16
09:15	2	14	2	15	4	8	5	9	5	10	4	11
09:30	4	11	3	10	4	16	4	12	9	10	5	12
09:45	3	4	7	3	5	4	4	4	9	10	6	5
10:00	5	8	3	8	5	9	7	3	5	5	5	7
10:15	4	6	6	3	7	3	9	9	8	4	7	5
10:30	7	7	14	5	5	11	7	7	6	7	8	7
10:45	5	6	6	6	5	5	12	3	10	3	8	5
11:00	5	7	8	9	8	7	4	11	5	3	6	7
11:15	9	10	9	15	12	9	10	6	8	10	10	10
11:30	4	9	6	4	13	11	10	10	9	7	8	8
11:45	12	3	11	4	12	4	8	5	10	5	11	4
Totals	**156**	**1557**	**211**	**1611**	**203**	**1569**	**201**	**1551**	**204**	**1455**	**195**	**1549**
Day Total	**1713**		**1822**		**1772**		**1752**		**1659**		**1744**	
AM Pct	9.1%		11.6%		11.5%		11.5%		12.3%		11.2%	
Peak Hour	11:45	16:00	11:45	16:30	11:15	16:45	11:45	16:15	11:30	16:30	11:45	16:30
Peak Volume	50	284	62	312	52	271	39	285	41	269	47	284
P.H.F	0.8333	0.8987	0.8158	0.9070	0.8667	0.9033	0.8864	0.8584	0.8542	0.9340	0.9115	0.9485

AECOM

4:00-5:00 PM	284	305	266	274	257	277
4:15-5:15 PM	274	295	263	285	262	276
4:30-5:30 PM	283	312	270	285	269	284
4:45-5:45 PM	278	291	271	277	253	274
5:00-6:00 PM	263	264	248	251	232	252

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(916) 772-0872

Client: AECOM
File Number: 1602434
Route: L1B PALO RD (Lot) (SET OFF CENTER MEDIAN - DO NOT ATTACH)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	11	0	10	0	11	1	9	0	13	0	11
00:15	0	13	0	7	0	14	0	9	0	17	0	12
00:30	0	15	0	23	0	15	0	15	0	9	0	15
00:45	0	12	0	18	0	14	0	19	0	20	0	17
01:00	0	20	0	15	0	15	0	13	0	17	0	16
01:15	0	12	0	15	0	16	0	20	0	14	0	15
01:30	0	25	0	14	0	21	1	16	0	20	0	19
01:45	0	16	0	20	0	14	0	16	0	15	0	16
02:00	0	11	0	25	0	8	0	25	0	11	0	16
02:15	0	15	0	19	0	18	0	14	0	16	0	16
02:30	0	13	1	9	0	11	0	25	0	12	0	14
02:45	0	12	0	15	0	21	0	14	0	14	0	15
03:00	0	10	0	13	0	15	0	8	0	9	0	11
03:15	0	18	0	17	0	11	0	16	0	10	0	14
03:30	0	16	0	9	0	8	0	11	0	10	0	11
03:45	1	14	0	11	0	8	0	12	0	15	0	12
04:00	0	8	0	9	1	13	0	7	0	8	0	9
04:15	0	5	0	4	0	10	0	3	0	10	0	6
04:30	1	4	0	5	1	3	0	8	0	4	0	5
04:45	0	4	1	5	1	4	1	5	1	7	1	5
05:00	2	6	1	4	0	4	0	3	0	6	1	5
05:15	0	5	0	2	2	5	0	5	2	5	1	4
05:30	2	3	4	5	1	1	0	5	0	3	1	3
05:45	1	2	2	7	2	3	1	3	1	3	1	4
06:00	3	3	4	0	1	2	1	2	2	4	2	2
06:15	6	2	5	1	5	2	2	2	5	1	5	2
06:30	5	5	5	1	8	7	6	1	5	2	6	3
06:45	7	1	7	1	0	1	5	7	3	2	4	2
07:00	5	2	6	0	5	1	4	2	4	0	5	1
07:15	8	4	7	1	8	1	5	4	7	3	7	3
07:30	9	1	8	2	3	3	9	0	10	1	8	1
07:45	13	1	14	2	13	3	13	0	8	2	12	2
08:00	13	0	13	3	14	1	10	0	10	0	12	1
08:15	20	1	14	0	13	0	15	0	19	0	16	0
08:30	13	0	16	0	14	0	7	0	15	0	13	0
08:45	23	0	12	1	16	0	20	0	20	1	18	0
09:00	22	0	17	0	17	2	26	1	23	0	21	1
09:15	23	0	26	1	9	0	15	1	25	0	20	0
09:30	15	0	27	0	22	0	18	0	19	2	20	0
09:45	17	0	24	0	16	0	22	0	18	0	19	0
10:00	19	1	18	0	13	0	21	0	20	1	18	0
10:15	18	0	12	1	9	0	19	0	13	0	14	0
10:30	20	0	18	0	11	1	29	2	13	0	18	1
10:45	19	0	20	1	26	4	9	0	17	0	18	1
11:00	11	0	15	0	14	0	11	0	15	0	13	0
11:15	14	0	17	0	13	0	22	0	14	0	16	0
11:30	11	0	11	0	12	0	15	0	14	0	13	0
11:45	10	0	11	0	11	0	15	0	14	0	12	0
Totals	**331**	**291**	**336**	**296**	**281**	**291**	**323**	**303**	**317**	**287**	**318**	**294**
Day Total	**622**		**632**		**572**		**626**		**604**		**611**	
AM Pct	53.2%		53.2%		49.1%		51.6%		52.5%		52.0%	
Peak Hour	8:45	13:00	9:15	13:30	10:45	12:45	9:45	13:45	8:45	12:45	9:00	13:30
Peak Volume	83	73	95	78	65	66	91	80	87	71	80	68
P.H.F	0.9022	0.7300	0.8796	0.7800	0.6250	0.7857	0.7845	0.8000	0.8700	0.8875	0.9548	0.8828

AECOM

7:00-8:00 AM	35	35	29	31	29	32
7:15-8:15 AM	43	42	38	37	35	39
7:30-8:30 AM	55	49	43	47	47	48
7:45-8:45 AM	59	57	54	45	52	53
8:00-9:00 AM	69	55	57	52	64	59

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Client: AECOM
File Number: 1602435
Route: L1B PALO RD (Lot) (SET OFF CENTER MEDIAN - DO NOT ATTACH)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	23	0	21	0	12	0	25	0	19	0	20
00:15	0	19	0	20	0	19	0	19	0	25	0	20
00:30	0	12	0	19	0	15	0	18	0	16	0	16
00:45	0	12	0	22	0	8	0	15	1	20	0	15
01:00	0	12	0	10	0	10	0	15	0	9	0	11
01:15	0	15	0	10	0	11	0	10	0	15	0	12
01:30	0	14	0	14	0	18	0	11	0	11	0	14
01:45	0	24	0	11	0	14	0	8	0	17	0	15
02:00	0	12	0	13	0	13	0	13	0	17	0	14
02:15	0	6	1	23	0	22	0	14	0	13	0	16
02:30	0	21	0	15	0	22	0	23	1	20	0	20
02:45	0	19	0	23	0	14	0	25	0	18	0	20
03:00	0	11	0	17	0	18	0	22	0	21	0	18
03:15	0	18	0	14	0	18	1	21	0	13	0	17
03:30	0	20	0	21	0	22	0	17	0	19	0	20
03:45	1	11	0	20	0	16	0	24	0	19	0	18
04:00	0	21	0	14	0	15	0	17	0	20	0	17
04:15	0	26	0	18	0	14	0	18	0	27	0	21
04:30	0	13	0	15	2	13	0	18	0	14	0	15
04:45	0	13	1	19	0	14	0	14	0	14	0	15
05:00	0	13	1	12	0	15	0	14	0	22	0	15
05:15	0	10	0	9	0	8	0	11	0	10	0	10
05:30	1	14	0	11	0	9	0	6	0	10	0	10
05:45	0	4	1	10	0	6	1	12	0	5	0	7
06:00	1	11	1	8	0	3	0	5	0	7	0	7
06:15	2	7	2	2	2	6	0	1	1	4	1	4
06:30	0	4	0	2	3	6	2	0	1	3	1	3
06:45	0	2	2	1	0	2	2	2	2	2	1	2
07:00	1	2	1	1	2	1	1	2	3	2	2	2
07:15	2	4	3	1	3	3	2	0	2	2	2	2
07:30	4	2	3	3	2	4	1	2	2	3	2	3
07:45	5	3	2	3	0	5	2	4	3	2	2	3
08:00	3	1	4	1	1	5	0	1	2	1	2	2
08:15	1	1	2	3	7	2	5	3	7	1	4	2
08:30	2	2	8	1	4	2	4	1	5	1	5	1
08:45	7	0	5	0	6	0	8	0	4	0	6	0
09:00	9	1	12	1	11	3	10	2	12	2	11	2
09:15	14	2	15	4	9	3	9	2	17	0	13	2
09:30	15	2	12	0	12	2	12	3	8	1	12	2
09:45	20	2	11	0	13	2	16	2	16	3	15	2
10:00	19	1	21	2	20	0	15	0	19	3	19	1
10:15	25	0	22	2	12	0	17	0	21	1	19	1
10:30	17	0	18	0	13	0	21	1	12	1	16	0
10:45	13	0	21	1	13	4	17	1	15	0	16	1
11:00	21	0	23	0	17	0	19	0	15	0	19	0
11:15	25	0	13	0	18	0	15	0	20	0	18	0
11:30	17	0	22	1	13	0	20	0	24	0	19	0
11:45	18	0	26	0	21	0	25	1	19	0	22	0
Totals	**243**	**410**	**253**	**418**	**204**	**399**	**225**	**423**	**232**	**433**	**231**	**417**
Day Total	**653**		**671**		**603**		**648**		**665**		**648**	
AM Pct	37.2%		37.7%		33.8%		34.7%		34.9%		35.7%	
Peak Hour	11:15	15:30	11:30	12:00	11:00	14:15	11:30	14:30	11:30	15:30	11:30	15:30
Peak Volume	83	78	89	82	69	76	89	91	87	85	81	76
P.H.F	0.8300	0.7500	0.8558	0.9318	0.8214	0.8636	0.8900	0.9100	0.8700	0.7870	0.9335	0.9199

AECOM

4:00-5:00 PM	73	66	56	67	75	67
4:15-5:15 PM	65	64	56	64	77	65
4:30-5:30 PM	49	55	50	57	60	54
4:45-5:45 PM	50	51	46	45	56	50
5:00-6:00 PM	41	42	38	43	47	42

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Client: AECOM
File Number: 1602436
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	9	0	11	1	12	1	12	0	10	0	11
00:15	1	15	0	17	1	15	0	13	0	5	0	13
00:30	0	9	0	18	0	17	0	11	0	16	0	14
00:45	0	25	1	16	2	25	0	14	1	17	1	19
01:00	0	13	0	18	1	14	1	16	0	10	0	14
01:15	0	12	0	11	3	10	0	11	0	8	1	10
01:30	0	13	0	13	0	17	1	14	0	14	0	14
01:45	0	14	0	17	0	24	0	14	0	14	0	17
02:00	0	10	0	16	0	16	0	24	0	9	0	15
02:15	0	13	0	16	0	16	1	17	0	15	0	15
02:30	0	21	0	18	0	11	0	16	0	14	0	16
02:45	0	15	0	24	0	22	0	19	0	13	0	19
03:00	0	13	0	7	0	15	0	10	0	14	0	12
03:15	1	8	0	8	1	11	0	7	0	9	0	9
03:30	0	15	0	22	0	8	0	13	0	11	0	14
03:45	0	24	0	25	0	14	1	10	1	20	0	19
04:00	2	15	1	14	1	25	1	20	0	7	1	16
04:15	0	10	0	9	0	12	1	13	1	14	0	12
04:30	1	15	3	12	1	9	1	12	2	9	2	11
04:45	1	11	2	27	4	16	3	14	4	5	3	15
05:00	4	6	1	15	6	8	2	12	6	9	4	10
05:15	3	10	5	6	2	8	5	9	2	7	3	8
05:30	8	7	8	7	5	9	8	8	5	9	7	8
05:45	13	16	16	9	10	10	12	13	15	2	13	10
06:00	8	12	9	4	10	5	10	7	10	3	9	6
06:15	16	3	21	8	28	6	21	8	17	8	21	7
06:30	33	4	34	8	35	6	34	5	35	6	34	6
06:45	46	5	36	14	38	6	49	8	43	5	42	8
07:00	25	0	26	6	30	3	24	2	24	3	26	3
07:15	28	4	24	6	23	4	26	6	19	1	24	4
07:30	28	3	39	5	43	3	39	3	26	5	35	4
07:45	40	5	49	0	30	3	32	1	26	3	35	2
08:00	29	2	24	1	30	0	25	2	19	2	25	1
08:15	32	0	25	3	31	1	29	4	20	1	27	2
08:30	30	2	41	4	42	1	35	2	36	3	37	2
08:45	44	1	37	2	46	5	35	6	30	1	38	3
09:00	26	0	26	3	32	1	29	2	24	1	27	1
09:15	24	0	23	1	32	0	18	1	25	0	24	0
09:30	17	1	28	2	19	3	21	4	19	1	21	2
09:45	29	0	31	1	26	0	20	1	14	5	24	1
10:00	13	1	21	0	12	3	25	1	14	1	17	1
10:15	16	1	21	1	19	2	10	2	21	1	17	1
10:30	12	1	8	3	11	0	18	1	11	2	12	1
10:45	21	0	13	1	12	0	10	0	8	0	13	0
11:00	18	1	21	2	17	0	14	0	10	0	16	1
11:15	11	1	12	2	18	2	7	1	13	0	12	1
11:30	11	1	13	1	17	0	11	2	13	0	13	1
11:45	17	0	25	1	21	0	16	1	15	0	19	0
Totals	**608**	**367**	**644**	**435**	**660**	**398**	**596**	**392**	**529**	**313**	**607**	**381**
Day Total	**975**		**1079**		**1058**		**988**		**842**		**988**	
AM Pct	62.4%		59.7%		62.4%		60.3%		62.8%		61.5%	
Peak Hour	8:00	15:30	7:45	14:00	8:30	13:30	6:45	14:00	6:30	14:15	8:15	14:00
Peak Volume	135	64	139	74	152	73	138	76	121	56	130	65
P.H.F	0.7670	0.6667	0.7092	0.7708	0.8261	0.7604	0.7041	0.7917	0.7035	0.9333	0.8464	0.8737

AECOM

7:00-8:00 AM	121	138	126	121	95	120
7:15-8:15 AM	125	136	126	122	90	120
7:30-8:30 AM	129	137	134	125	91	123
7:45-8:45 AM	131	139	133	121	101	125
8:00-9:00 AM	135	127	149	124	105	128

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

Client: AECOM
File Number: 1602437
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	12	0	21	0	26	2	18	2	17	1	19
00:15	0	20	0	14	2	15	0	16	2	21	1	17
00:30	0	12	1	17	0	16	2	15	0	15	1	15
00:45	0	10	0	9	0	14	0	13	0	17	0	13
01:00	0	16	2	22	3	19	4	17	3	13	2	17
01:15	0	25	1	18	2	8	2	13	3	18	2	16
01:30	0	8	1	18	0	17	1	12	1	12	1	13
01:45	0	20	0	12	0	17	1	11	0	12	0	14
02:00	1	18	1	17	0	13	0	25	0	21	0	19
02:15	0	15	0	21	0	20	3	10	0	17	1	17
02:30	0	21	1	25	1	30	0	25	2	16	1	23
02:45	0	24	0	21	1	20	1	15	3	16	1	19
03:00	1	20	0	27	2	28	1	23	0	27	1	25
03:15	0	17	0	30	0	22	0	18	0	24	0	22
03:30	1	21	1	30	0	30	0	21	0	22	0	25
03:45	0	31	1	23	0	24	1	24	0	23	0	25
04:00	1	28	0	25	0	61	1	24	0	26	0	33
04:15	1	19	1	27	0	21	1	27	0	17	1	22
04:30	1	38	0	36	0	27	0	33	1	23	0	31
04:45	1	22	0	31	0	46	1	36	1	14	1	30
05:00	0	30	1	28	0	36	0	37	0	27	0	32
05:15	1	37	2	36	1	43	1	33	1	17	1	33
05:30	4	31	2	20	2	40	0	28	1	34	2	31
05:45	2	24	2	23	0	24	1	29	0	17	1	23
06:00	1	22	1	24	0	23	3	17	1	17	1	21
06:15	7	14	4	16	1	23	2	17	3	23	3	19
06:30	1	19	7	14	2	17	1	25	4	17	3	18
06:45	2	13	2	21	5	13	1	12	3	6	3	13
07:00	3	15	7	13	5	8	3	20	3	11	4	13
07:15	3	24	5	14	1	16	2	16	2	17	3	17
07:30	4	29	8	27	9	22	9	29	12	18	8	25
07:45	8	15	7	26	8	16	12	11	9	16	9	17
08:00	10	15	5	8	9	7	0	25	7	8	6	13
08:15	8	4	8	7	7	6	5	4	3	3	6	5
08:30	6	5	11	16	14	6	6	4	7	2	9	7
08:45	8	3	13	7	4	6	10	11	7	5	8	6
09:00	4	2	7	13	12	1	4	5	7	2	7	5
09:15	1	1	2	8	5	1	5	2	5	1	4	3
09:30	6	4	3	2	5	3	9	4	13	1	7	3
09:45	8	2	4	5	10	5	12	2	8	2	8	3
10:00	10	4	19	0	20	4	12	1	11	4	14	3
10:15	10	2	12	3	11	3	7	5	11	3	10	3
10:30	12	1	6	2	11	2	9	3	16	4	11	2
10:45	16	0	11	2	17	2	15	1	10	1	14	1
11:00	22	3	20	4	19	3	16	0	13	1	18	2
11:15	12	4	11	8	19	6	15	3	11	3	14	5
11:30	15	8	28	12	13	9	15	10	13	6	17	9
11:45	32	0	15	1	17	4	9	1	20	3	19	2
Totals	**225**	**728**	**233**	**804**	**238**	**823**	**205**	**751**	**219**	**640**	**224**	**749**
Day Total	**953**		**1037**		**1061**		**956**		**859**		**973**	
AM Pct	23.6%		22.5%		22.4%		21.4%		25.5%		23.0%	
Peak Hour	11:00	16:30	11:30	16:30	11:15	16:45	10:45	16:30	11:45	15:00	11:30	16:30
Peak Volume	81	127	78	131	75	165	61	139	73	96	71	126
P.H.F	0.6328	0.8355	0.6964	0.9097	0.7212	0.8967	0.9531	0.9392	0.8690	0.8889	0.9495	0.9488

AECOM

4:00-5:00 PM	107	119	155	120	80	116
4:15-5:15 PM	109	122	130	133	81	115
4:30-5:30 PM	127	131	152	139	81	126
4:45-5:45 PM	120	115	165	134	92	125
5:00-6:00 PM	122	107	143	127	95	119

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602438
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	5	2	3	0	4	1	4	1	3	1	4
00:15	0	4	1	7	0	4	0	1	2	5	1	4
00:30	0	5	0	3	1	4	0	4	1	5	0	4
00:45	0	4	0	4	0	4	0	4	0	7	0	5
01:00	0	3	0	5	0	1	0	3	0	3	0	3
01:15	0	6	0	3	0	7	1	7	0	3	0	5
01:30	0	7	0	3	0	4	0	7	0	2	0	5
01:45	0	4	0	6	1	5	0	2	0	6	0	5
02:00	1	4	0	5	0	8	1	7	0	4	0	6
02:15	0	3	0	7	0	9	0	2	0	5	0	5
02:30	0	6	2	14	1	5	1	3	1	8	1	7
02:45	0	9	0	6	0	4	0	1	1	2	0	4
03:00	0	2	1	6	1	4	1	6	0	1	1	4
03:15	1	7	1	5	1	9	1	6	0	1	1	6
03:30	2	7	1	5	0	6	1	3	1	7	1	6
03:45	3	6	0	10	1	12	0	12	2	8	1	10
04:00	2	7	2	5	1	3	2	8	2	3	2	5
04:15	7	6	6	4	5	7	1	6	6	4	5	5
04:30	9	7	6	6	13	4	11	6	7	3	9	5
04:45	11	11	16	8	10	10	17	4	13	6	13	8
05:00	5	7	7	8	7	11	2	4	8	12	6	8
05:15	6	9	8	3	13	3	7	10	9	3	9	6
05:30	10	6	11	4	9	4	13	3	8	5	10	4
05:45	13	10	13	5	16	9	12	2	12	4	13	6
06:00	16	7	13	9	12	0	13	8	11	5	13	6
06:15	24	7	29	2	29	7	23	5	27	4	26	5
06:30	29	2	28	6	27	8	22	4	25	4	26	5
06:45	18	4	15	4	17	6	17	8	20	4	17	5
07:00	4	3	7	2	11	4	2	5	4	5	6	4
07:15	3	6	6	2	6	4	3	1	3	3	4	3
07:30	4	3	6	3	7	1	9	2	7	3	7	2
07:45	2	1	5	4	7	3	11	2	3	2	6	2
08:00	8	0	9	4	5	3	7	1	6	4	7	2
08:15	2	0	3	3	2	2	0	2	3	2	2	2
08:30	4	3	5	1	7	3	1	3	1	2	4	2
08:45	4	0	4	5	2	4	9	0	7	2	5	2
09:00	4	0	2	1	8	1	2	4	9	2	5	2
09:15	3	0	0	1	1	4	2	2	3	2	2	2
09:30	5	0	8	0	2	1	4	1	4	0	5	0
09:45	2	3	1	0	4	3	10	0	5	2	4	2
10:00	6	2	3	0	6	0	5	4	3	5	5	2
10:15	4	0	3	3	3	3	4	3	3	3	3	2
10:30	1	1	5	4	5	2	3	2	3	2	3	2
10:45	8	2	5	1	2	1	4	3	9	0	6	1
11:00	0	2	3	1	7	1	4	1	3	1	3	1
11:15	5	2	5	3	3	0	1	1	8	1	4	1
11:30	9	0	3	0	3	1	3	0	1	2	4	1
11:45	7	0	5	0	7	2	4	1	9	1	6	1
Totals	**244**	**193**	**250**	**194**	**263**	**205**	**235**	**178**	**251**	**171**	**249**	**188**
Day Total	**437**		**444**		**468**		**413**		**422**		**437**	
AM Pct	55.8%		56.3%		56.2%		56.9%		59.5%		56.9%	
Peak Hour	6:00	16:30	6:00	14:15	6:00	16:15	6:00	15:45	6:00	16:45	6:00	16:30
Peak Volume	87	34	85	33	85	32	75	32	83	26	83	27
P.H.F	0.7500	0.7727	0.7328	0.5893	0.7328	0.7273	0.8152	0.6667	0.7685	0.5417	0.7860	0.8036

AECOM

7:00-8:00 AM	13	24	31	25	17	22
7:15-8:15 AM	17	26	25	30	19	23
7:30-8:30 AM	16	23	21	27	19	21
7:45-8:45 AM	16	22	21	19	13	18
8:00-9:00 AM	18	21	16	17	17	18

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(916) 772-0872

Client: AECOM
File Number: 1602439
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	3	1	7	4	5	1	3	3	7	2	5
00:15	0	1	1	4	2	4	3	4	2	1	2	3
00:30	1	2	2	1	1	1	1	0	5	3	2	1
00:45	0	2	0	3	3	6	0	7	1	8	1	5
01:00	1	12	1	6	2	10	0	9	1	1	1	8
01:15	0	14	0	18	0	12	3	7	2	15	1	13
01:30	0	9	0	4	1	5	1	12	1	2	1	6
01:45	0	5	0	6	2	0	0	4	0	5	0	4
02:00	0	3	0	9	0	6	4	9	0	5	1	6
02:15	0	9	1	8	0	5	1	3	0	7	0	6
02:30	0	5	0	11	0	10	0	10	0	11	0	9
02:45	0	4	0	6	0	6	0	4	0	4	0	5
03:00	0	1	0	5	0	9	0	4	1	7	0	5
03:15	0	8	1	9	1	5	0	7	0	3	0	6
03:30	1	13	0	12	0	14	2	11	0	5	1	11
03:45	1	9	0	9	0	10	0	16	1	3	0	9
04:00	0	10	0	7	1	11	1	11	0	5	0	9
04:15	0	7	0	11	0	7	0	4	0	6	0	7
04:30	2	5	2	3	2	1	1	6	2	11	2	5
04:45	1	5	2	5	2	2	4	7	5	5	3	5
05:00	0	6	1	9	2	3	0	2	5	10	2	6
05:15	3	8	1	6	3	6	2	15	2	12	2	9
05:30	2	8	3	10	5	6	7	7	1	5	4	7
05:45	1	8	2	3	1	8	0	12	1	3	1	7
06:00	0	5	3	10	1	3	1	8	2	4	1	6
06:15	3	8	4	10	2	3	6	11	1	10	3	8
06:30	4	6	0	4	1	6	2	7	3	5	2	6
06:45	4	8	5	7	3	2	1	5	3	6	3	6
07:00	3	10	3	7	4	3	4	8	4	2	4	6
07:15	4	8	4	13	6	14	5	4	4	5	5	9
07:30	7	7	5	12	2	14	8	9	10	18	6	12
07:45	1	4	3	8	3	13	2	5	2	15	2	9
08:00	3	8	3	2	2	6	2	9	1	4	2	6
08:15	0	4	1	9	2	6	0	2	2	6	1	5
08:30	2	5	2	5	1	2	3	5	8	2	3	4
08:45	2	3	1	5	1	3	0	6	4	4	2	4
09:00	3	4	1	0	2	3	1	2	6	5	3	3
09:15	2	6	0	2	1	7	1	3	0	5	1	5
09:30	2	4	2	3	1	1	3	3	5	1	3	2
09:45	2	6	4	4	3	0	4	1	4	1	3	2
10:00	1	3	2	2	1	2	1	3	1	4	1	3
10:15	1	3	3	1	5	5	1	3	3	4	3	3
10:30	2	3	3	2	3	1	3	6	5	4	3	3
10:45	3	5	5	5	1	4	8	8	3	2	4	5
11:00	1	3	4	6	2	2	5	4	3	1	3	3
11:15	4	6	3	6	2	2	0	3	9	4	4	4
11:30	6	3	1	4	1	1	2	12	1	4	2	5
11:45	4	1	4	2	4	2	4	6	9	0	5	2
Totals	**79**	**280**	**84**	**301**	**86**	**257**	**98**	**307**	**126**	**260**	**95**	**281**
Day Total	**359**		**385**		**343**		**405**		**386**		**376**	
AM Pct	22.0%		21.8%		25.1%		24.2%		32.6%		25.2%	
Peak Hour	6:45	13:00	6:45	19:00	6:45	19:15	7:00	15:15	11:15	19:30	6:45	15:30
Peak Volume	18	40	17	40	15	47	19	45	26	43	18	36
P.H.F	0.6429	0.7143	0.8500	0.7692	0.6250	0.8393	0.5938	0.7031	0.7222	0.5972	0.6953	0.8227

AECOM

4:00-5:00 PM	27	26	21	28	27	26
4:15-5:15 PM	23	28	13	19	32	23
4:30-5:30 PM	24	23	12	30	38	25
4:45-5:45 PM	27	30	17	31	32	27
5:00-6:00 PM	30	28	23	36	30	29

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

Client: AECOM
File Number: 1602440
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	0	0	2	0	6	0	1	0	4	0	3
00:15	1	2	4	2	1	2	0	2	0	3	1	2
00:30	0	2	0	1	0	4	1	3	1	1	0	2
00:45	0	2	0	1	1	1	2	4	2	5	1	3
01:00	0	4	1	3	1	3	0	3	1	5	1	4
01:15	0	4	0	2	0	5	1	3	3	2	1	3
01:30	0	3	1	1	1	2	0	3	0	3	0	2
01:45	0	3	0	3	0	2	0	1	1	2	0	2
02:00	2	3	0	5	0	1	2	5	0	3	1	3
02:15	0	6	1	5	1	6	2	4	1	3	1	5
02:30	1	6	2	5	2	7	1	11	1	8	1	7
02:45	2	4	0	5	3	5	0	4	0	4	1	4
03:00	0	2	0	1	0	4	0	3	0	2	0	2
03:15	1	5	2	4	1	3	0	2	0	6	1	4
03:30	0	2	1	6	2	2	0	3	1	1	1	3
03:45	0	2	1	2	1	4	0	3	1	8	1	4
04:00	1	7	3	7	0	12	1	4	0	4	1	7
04:15	1	7	3	4	2	6	1	3	3	6	2	5
04:30	4	5	2	3	2	2	3	8	2	4	3	4
04:45	6	4	6	5	4	4	6	6	4	4	5	5
05:00	3	3	0	1	2	6	3	4	1	3	2	3
05:15	2	7	3	3	7	6	4	4	4	4	4	5
05:30	3	1	6	0	4	3	8	2	9	4	6	2
05:45	6	7	10	3	9	3	11	3	3	1	8	3
06:00	8	3	8	4	4	4	4	8	9	6	7	5
06:15	14	2	10	4	11	5	12	4	7	9	11	5
06:30	13	7	9	8	6	4	9	5	9	2	9	5
06:45	12	4	8	3	8	4	6	4	19	3	11	4
07:00	9	2	9	3	5	2	8	3	6	6	7	3
07:15	4	3	2	7	4	5	5	4	7	3	4	4
07:30	9	1	9	3	9	5	10	3	5	1	8	3
07:45	6	3	7	2	8	5	12	3	4	3	7	3
08:00	4	2	5	1	7	2	5	0	8	1	6	1
08:15	3	3	8	1	7	2	6	3	3	0	5	2
08:30	7	0	9	3	3	3	7	1	6	1	6	2
08:45	2	5	3	2	1	4	2	2	6	2	3	3
09:00	6	4	2	0	2	0	3	3	1	2	3	2
09:15	5	6	3	3	1	4	6	2	4	1	4	3
09:30	2	2	4	2	4	3	3	1	3	0	3	2
09:45	4	0	1	3	3	2	4	1	2	3	3	2
10:00	2	2	3	1	1	3	2	1	6	2	3	2
10:15	3	5	4	3	1	4	1	3	4	2	3	3
10:30	1	4	1	1	0	1	1	1	2	4	1	2
10:45	2	2	2	0	3	1	0	3	4	4	2	2
11:00	0	2	2	4	6	4	5	3	1	0	3	3
11:15	2	6	5	2	2	3	0	4	1	2	2	3
11:30	5	0	1	3	4	0	5	1	1	1	3	1
11:45	1	2	3	2	1	0	4	1	3	1	2	1
Totals	**159**	**161**	**164**	**139**	**145**	**169**	**166**	**153**	**159**	**149**	**159**	**154**
Day Total	**320**		**303**		**314**		**319**		**308**		**313**	
AM Pct	49.7%		54.1%		46.2%		52.0%		51.6%		50.7%	
Peak Hour	6:15	16:00	5:45	18:30	7:30	15:30	5:45	14:00	6:00	15:45	6:15	16:00
Peak Volume	48	23	37	21	31	24	36	24	44	22	38	21
P.H.F	0.8571	0.8214	0.9250	0.6563	0.8611	0.5000	0.7500	0.5455	0.5789	0.6875	0.8796	0.7721

AECOM

7:00-8:00 AM	28	27	26	35	22	28
7:15-8:15 AM	23	23	28	32	24	26
7:30-8:30 AM	22	29	31	33	20	27
7:45-8:45 AM	20	29	25	30	21	25
8:00-9:00 AM	16	25	18	20	23	20

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

Client: AECOM
File Number: 1602441
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	1	3	4	0	3	2	2	1	3	2	3
00:15	3	6	1	3	1	6	1	0	3	1	2	3
00:30	2	0	0	4	1	2	2	0	2	1	1	1
00:45	2	2	1	0	0	1	1	2	5	2	2	1
01:00	0	1	3	2	3	1	1	2	0	1	1	1
01:15	0	2	1	1	0	2	1	1	2	0	1	1
01:30	1	3	0	1	1	4	0	2	0	3	0	3
01:45	1	1	0	2	0	4	0	6	0	3	0	3
02:00	1	6	0	8	0	2	0	1	0	3	0	4
02:15	0	2	0	4	0	1	1	2	0	5	0	3
02:30	1	3	0	4	0	5	1	6	0	3	0	4
02:45	0	3	0	5	3	1	0	2	1	6	1	3
03:00	1	8	0	7	2	3	0	4	1	7	1	6
03:15	0	4	1	1	1	7	0	3	0	5	0	4
03:30	0	7	1	10	2	5	0	10	0	10	1	8
03:45	0	2	0	0	1	7	0	0	2	4	1	3
04:00	0	4	0	6	0	8	1	1	0	0	0	4
04:15	1	1	1	3	0	3	1	4	0	2	1	3
04:30	1	2	1	0	1	5	1	8	1	2	1	3
04:45	1	4	2	5	0	4	1	3	0	2	1	4
05:00	0	8	0	1	0	8	0	6	0	8	0	6
05:15	0	4	1	2	1	4	2	7	0	4	1	4
05:30	0	1	5	1	3	1	3	5	1	5	2	3
05:45	1	7	2	2	0	5	0	3	0	4	1	4
06:00	0	6	2	4	0	6	1	2	3	0	1	4
06:15	2	1	1	0	1	1	2	4	2	7	2	3
06:30	2	5	2	3	1	2	3	4	1	3	2	3
06:45	0	2	0	1	0	2	1	3	3	3	1	2
07:00	3	3	0	3	0	1	3	3	2	6	2	3
07:15	2	6	2	2	2	5	0	7	2	4	2	5
07:30	4	3	1	3	1	4	7	5	5	2	4	3
07:45	1	6	2	3	7	5	7	2	1	4	4	4
08:00	2	4	2	4	3	0	5	1	3	4	3	3
08:15	0	4	1	3	1	2	1	4	0	1	1	3
08:30	0	4	4	1	3	7	1	2	1	2	2	3
08:45	1	0	2	3	3	5	2	0	2	3	2	2
09:00	2	2	0	4	0	4	3	4	2	0	1	3
09:15	0	0	3	6	4	4	7	2	4	0	4	2
09:30	3	0	3	0	2	0	1	2	1	2	2	1
09:45	3	2	0	0	0	2	1	0	3	4	1	2
10:00	1	3	1	0	4	3	3	4	2	3	2	3
10:15	2	2	3	6	2	2	2	1	1	2	2	3
10:30	0	3	0	2	2	5	0	6	1	3	1	4
10:45	1	2	1	1	0	6	0	2	1	7	1	4
11:00	1	10	0	9	2	6	2	2	0	4	1	6
11:15	3	4	3	1	4	7	0	3	2	2	2	3
11:30	2	7	2	4	4	6	3	4	1	13	2	7
11:45	0	2	0	0	2	1	1	1	2	1	1	1
Totals	**54**	**163**	**58**	**139**	**68**	**178**	**75**	**148**	**64**	**164**	**64**	**158**
Day Total	**217**		**197**		**246**		**223**		**228**		**222**	
AM Pct	24.9%		29.4%		27.6%		33.6%		28.1%		28.7%	
Peak Hour	0:00	22:45	11:45	14:45	11:30	15:15	7:30	16:30	6:45	14:45	7:15	14:45
Peak Volume	10	23	11	23	15	27	20	24	12	28	12	22
P.H.F	0.8333	0.5750	0.6875	0.5750	0.6250	0.8438	0.7143	0.7500	0.6000	0.7000	0.8194	0.6429

AECOM

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

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

Client: AECOM
File Number: 1602442
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	14	0	15	0	14	1	24	0	18	0	17
00:15	1	13	0	12	1	13	0	14	1	13	1	13
00:30	1	12	0	14	1	12	0	10	0	11	0	12
00:45	0	15	0	11	0	10	2	23	0	14	0	15
01:00	0	9	0	11	0	6	0	7	0	12	0	9
01:15	0	8	0	16	0	12	0	9	1	11	0	11
01:30	0	11	0	13	0	9	0	13	1	18	0	13
01:45	0	20	0	11	1	13	1	23	0	9	0	15
02:00	2	9	2	17	1	14	2	17	2	10	2	13
02:15	0	14	1	13	1	30	0	14	2	17	1	18
02:30	0	15	0	14	0	14	0	27	1	12	0	16
02:45	0	14	0	19	0	10	0	15	1	16	0	15
03:00	3	10	1	18	1	14	0	15	0	12	1	14
03:15	1	8	1	11	2	12	4	18	0	15	2	13
03:30	0	12	0	18	0	17	0	19	0	9	0	15
03:45	1	15	1	18	0	14	2	12	4	14	2	15
04:00	2	20	1	28	1	25	2	13	4	28	2	23
04:15	2	20	2	24	3	26	4	25	4	14	3	22
04:30	5	19	6	9	6	12	2	8	3	9	4	11
04:45	2	12	6	17	6	9	3	11	4	12	4	12
05:00	5	8	4	16	9	14	8	11	4	10	6	12
05:15	11	9	14	14	16	8	14	6	16	2	14	8
05:30	12	16	20	19	16	11	6	12	9	11	13	14
05:45	23	7	22	17	26	7	18	8	21	12	22	10
06:00	18	12	28	13	28	13	34	12	36	10	29	12
06:15	45	21	53	29	40	30	44	22	33	25	43	25
06:30	55	19	57	16	68	33	56	20	52	10	58	20
06:45	50	14	56	12	37	15	42	11	51	6	47	12
07:00	32	4	32	8	31	8	32	5	37	8	33	7
07:15	24	9	41	11	36	15	30	10	28	5	32	10
07:30	19	5	26	9	27	6	19	4	25	3	23	5
07:45	29	6	33	2	34	3	26	5	20	10	28	5
08:00	22	5	27	3	24	6	24	4	21	5	24	5
08:15	29	5	21	11	24	7	18	6	30	4	24	7
08:30	24	8	30	6	25	8	29	8	28	3	27	7
08:45	22	3	28	2	23	8	26	2	28	6	25	4
09:00	19	5	18	0	25	6	18	3	19	4	20	4
09:15	14	6	15	5	18	2	16	2	19	5	16	4
09:30	16	8	9	4	16	8	11	7	20	4	14	6
09:45	17	14	22	6	14	7	20	8	27	6	20	8
10:00	14	9	16	11	13	12	13	11	11	8	13	10
10:15	8	13	13	12	16	10	17	17	16	11	14	13
10:30	13	7	7	10	14	15	12	10	10	13	11	11
10:45	8	6	11	7	14	3	16	5	13	7	12	6
11:00	12	2	7	4	17	3	15	4	9	3	12	3
11:15	16	4	16	1	17	4	5	1	10	2	13	2
11:30	11	4	14	1	21	1	23	0	16	2	17	2
11:45	12	0	14	0	20	0	17	1	20	3	17	1
Totals	**600**	**499**	**675**	**558**	**693**	**549**	**632**	**532**	**657**	**472**	**651**	**522**
Day Total	**1099**		**1233**		**1242**		**1164**		**1129**		**1173**	
AM Pct	54.6%		54.7%		55.8%		54.3%		58.2%		55.5%	
Peak Hour	6:15	15:45	6:15	15:30	6:15	18:00	6:00	13:45	6:15	15:15	6:15	15:30
Peak Volume	182	74	198	88	176	91	176	81	173	66	181	74
P.H.F	0.8273	0.9250	0.8684	0.7857	0.6471	0.6894	0.7857	0.7500	0.8317	0.5893	0.7839	0.8136

AECOM

7:00-8:00 AM	104	132	128	107	110	116
7:15-8:15 AM	94	127	121	99	94	107
7:30-8:30 AM	99	107	109	87	96	100
7:45-8:45 AM	104	111	107	97	99	104
8:00-9:00 AM	97	106	96	97	107	101

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

Client: AECOM
File Number: 1602443
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	6	12	18	14	14	13	21	17	15	13	15
00:15	4	10	10	15	6	13	0	15	3	13	5	13
00:30	1	13	8	16	7	11	7	14	10	21	7	15
00:45	1	8	5	13	3	14	2	21	3	6	3	12
01:00	2	12	13	12	17	9	17	8	20	12	14	11
01:15	0	14	11	14	11	19	10	18	7	13	8	16
01:30	2	13	3	15	4	13	3	14	1	25	3	16
01:45	1	17	4	16	0	9	0	15	5	12	2	14
02:00	1	19	2	18	1	13	3	24	4	18	2	18
02:15	1	16	1	14	1	15	2	22	0	12	1	16
02:30	1	17	0	28	1	28	0	24	3	24	1	24
02:45	2	15	3	20	2	8	1	17	0	17	2	15
03:00	1	18	3	23	2	18	2	17	4	21	2	19
03:15	1	15	1	24	2	24	2	26	3	31	2	24
03:30	4	34	4	36	2	40	3	40	3	35	3	37
03:45	0	26	1	25	3	32	0	19	1	20	1	24
04:00	1	28	3	37	1	39	2	40	1	37	2	36
04:15	0	16	0	27	1	35	1	28	2	28	1	27
04:30	2	35	1	34	1	36	2	31	0	31	1	33
04:45	0	23	1	22	2	22	1	27	0	19	1	23
05:00	2	29	2	41	1	28	2	39	0	26	1	33
05:15	1	40	2	35	6	31	2	39	1	37	2	36
05:30	2	30	3	35	7	36	6	32	8	28	5	32
05:45	3	30	1	30	2	32	2	32	2	24	2	30
06:00	0	30	1	25	0	40	1	22	2	27	1	29
06:15	7	24	2	32	0	27	2	27	1	34	2	29
06:30	4	24	10	28	11	36	3	21	10	17	8	25
06:45	6	23	10	27	7	21	4	22	4	24	6	23
07:00	7	20	9	30	6	28	13	19	9	23	9	24
07:15	30	34	37	32	33	39	44	26	36	24	36	31
07:30	33	27	28	26	39	35	32	37	34	24	33	30
07:45	16	23	11	19	12	29	16	23	10	23	13	23
08:00	9	21	10	25	15	31	10	25	13	24	11	25
08:15	8	12	1	16	3	24	6	13	8	11	5	15
08:30	1	16	7	18	5	11	3	15	2	10	4	14
08:45	7	11	5	19	5	23	2	13	7	5	5	14
09:00	3	13	3	18	12	19	2	13	4	9	5	14
09:15	3	16	8	13	8	16	8	10	11	11	8	13
09:30	3	13	9	23	12	13	4	11	9	9	7	14
09:45	7	15	7	13	2	14	6	14	4	7	5	13
10:00	6	5	5	11	5	13	12	14	4	8	6	10
10:15	4	4	5	7	7	12	5	12	12	13	7	10
10:30	6	7	6	9	5	10	10	10	6	8	7	9
10:45	6	3	6	2	7	9	4	7	8	11	6	6
11:00	11	9	3	10	13	5	10	10	14	6	10	8
11:15	4	7	13	18	13	9	5	14	12	7	9	11
11:30	12	14	9	18	10	10	12	14	14	7	11	13
11:45	8	14	9	5	12	12	8	6	12	13	10	10
Totals	**245**	**869**	**308**	**1012**	**339**	**1025**	**305**	**981**	**344**	**880**	**308**	**953**
Day Total	**1114**		**1320**		**1364**		**1286**		**1224**		**1262**	
AM Pct	22.0%		23.3%		24.9%		23.7%		28.1%		24.4%	
Peak Hour	7:15	17:15	7:15	17:00	7:15	15:30	7:00	17:00	7:15	15:15	7:15	17:00
Peak Volume	88	130	86	141	99	146	105	142	93	123	94	131
P.H.F	0.6667	0.8125	0.5811	0.8598	0.6346	0.9125	0.5966	0.9103	0.6458	0.8311	0.6500	0.8984

AECOM

4:00-5:00 PM	102	120	132	126	115	119
4:15-5:15 PM	103	124	121	125	104	115
4:30-5:30 PM	127	132	117	136	113	125
4:45-5:45 PM	122	133	117	137	110	124
5:00-6:00 PM	129	141	127	142	115	131

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

Client: AECOM
File Number: 1602444
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	15	0	14	0	17	2	18	0	24	1	18
00:15	1	12	2	15	2	8	0	5	0	16	1	11
00:30	0	15	1	7	0	12	1	21	1	6	1	12
00:45	0	12	2	15	1	17	1	18	2	7	1	14
01:00	1	14	0	12	2	9	0	11	1	16	1	12
01:15	1	19	2	13	0	18	0	26	0	6	1	16
01:30	0	12	0	14	1	16	0	17	0	14	0	15
01:45	0	9	0	12	0	15	1	7	0	18	0	12
02:00	1	12	0	13	0	9	1	9	2	15	1	12
02:15	1	7	2	9	0	13	0	11	2	17	1	11
02:30	0	8	0	11	1	24	0	14	0	19	0	15
02:45	2	14	0	12	0	14	0	15	1	18	1	15
03:00	1	8	3	15	0	19	0	17	0	21	1	16
03:15	1	10	1	14	0	19	2	15	2	11	1	14
03:30	1	19	4	21	1	17	2	15	2	15	2	17
03:45	0	13	0	25	1	29	0	16	1	12	0	19
04:00	2	17	0	13	1	24	0	32	2	16	1	20
04:15	2	11	1	13	1	17	2	20	2	16	2	15
04:30	2	12	2	22	3	13	3	12	2	14	2	15
04:45	1	7	2	7	3	12	3	8	5	10	3	9
05:00	3	10	6	21	5	13	6	18	5	9	5	14
05:15	1	20	5	9	8	10	1	12	5	10	4	12
05:30	11	5	12	17	8	21	10	17	11	16	10	15
05:45	15	22	20	18	22	21	24	23	14	13	19	19
06:00	14	15	22	34	25	25	16	17	23	19	20	22
06:15	31	25	40	26	35	34	42	30	42	22	38	27
06:30	54	28	46	30	41	36	44	20	33	16	44	26
06:45	37	12	28	11	45	10	37	18	38	10	37	12
07:00	20	9	27	12	26	21	29	8	20	8	24	12
07:15	32	6	35	13	47	15	33	16	30	14	35	13
07:30	20	8	29	15	40	12	31	13	28	13	30	12
07:45	19	9	29	14	33	15	25	7	29	8	27	11
08:00	21	5	20	7	19	12	33	3	20	5	23	6
08:15	22	7	22	6	27	10	21	6	23	7	23	7
08:30	22	5	22	10	26	6	20	9	26	6	23	7
08:45	18	9	24	7	24	9	27	5	31	11	25	8
09:00	20	5	25	10	18	7	26	6	20	2	22	6
09:15	15	5	22	9	17	7	22	12	28	6	21	8
09:30	14	4	19	3	23	6	25	7	21	4	20	5
09:45	10	4	18	6	15	5	30	3	11	4	17	4
10:00	14	8	9	4	20	4	23	6	22	6	18	6
10:15	17	5	19	7	16	7	21	6	21	4	19	6
10:30	17	8	21	4	18	5	18	8	17	2	18	5
10:45	19	9	15	11	25	4	14	7	16	5	18	7
11:00	10	2	14	2	8	4	20	1	11	1	13	2
11:15	14	2	18	5	18	3	12	0	9	3	14	3
11:30	19	1	11	1	11	2	27	3	14	2	16	2
11:45	17	0	10	0	13	1	25	0	15	0	16	0
Totals	**545**	**494**	**610**	**589**	**650**	**647**	**680**	**588**	**608**	**517**	**619**	**567**
Day Total	**1039**		**1199**		**1297**		**1268**		**1125**		**1186**	
AM Pct	52.5%		50.9%		50.1%		53.6%		54.0%		52.2%	
Peak Hour	6:30	17:45	6:15	17:45	6:30	17:45	6:15	17:45	6:00	14:15	6:15	17:45
Peak Volume	143	90	141	108	159	116	152	90	136	75	143	95
P.H.F	0.6620	0.8036	0.7663	0.7941	0.8457	0.8056	0.8636	0.7500	0.8095	0.8929	0.8200	0.8650

AECOM

7:00-8:00 AM	91	120	146	118	107	116
7:15-8:15 AM	92	113	139	122	107	115
7:30-8:30 AM	82	100	119	110	100	102
7:45-8:45 AM	84	93	105	99	98	96
8:00-9:00 AM	83	88	96	101	100	94

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

Client: AECOM
File Number: 1602445
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	5	12	5	7	7	8	4	15	4	10	5	10
00:15	3	8	3	15	5	14	5	10	4	11	4	12
00:30	0	11	2	13	2	7	5	18	1	20	2	14
00:45	3	9	3	7	1	7	1	12	2	8	2	9
01:00	1	7	4	8	2	5	6	16	4	12	3	10
01:15	1	13	3	11	2	15	1	10	0	5	1	11
01:30	1	11	2	15	3	13	0	17	0	7	1	13
01:45	1	17	0	12	3	16	2	15	2	9	2	14
02:00	1	11	1	17	2	8	4	17	1	15	2	14
02:15	1	11	1	17	0	12	0	18	1	19	1	15
02:30	0	19	0	20	0	28	0	21	0	23	0	22
02:45	0	12	0	8	0	13	0	15	0	19	0	13
03:00	2	21	4	18	1	17	1	23	1	12	2	18
03:15	3	20	1	24	2	23	2	21	2	29	2	23
03:30	0	21	1	32	0	26	2	21	1	22	1	24
03:45	0	21	0	18	0	21	0	24	0	24	0	22
04:00	1	30	0	23	0	22	0	36	1	20	0	26
04:15	0	26	0	19	0	24	1	22	0	19	0	22
04:30	1	25	0	16	0	30	0	19	0	20	0	22
04:45	1	14	0	23	0	23	1	18	0	18	0	19
05:00	0	24	0	23	1	20	0	35	0	16	0	24
05:15	2	24	0	22	1	27	0	25	1	19	1	23
05:30	1	22	1	22	2	26	4	20	3	22	2	22
05:45	0	20	2	23	2	33	0	26	1	25	1	25
06:00	3	15	2	27	3	26	2	27	4	28	3	25
06:15	0	24	2	24	4	33	2	23	5	24	3	26
06:30	2	15	3	25	2	32	4	25	2	22	3	24
06:45	5	18	4	20	10	18	8	30	3	26	6	22
07:00	6	15	10	13	9	28	7	17	5	21	7	19
07:15	18	23	17	20	20	29	22	19	27	21	21	22
07:30	13	25	19	22	28	22	22	31	23	25	21	25
07:45	12	20	11	19	7	32	11	16	7	14	10	20
08:00	8	17	9	25	8	21	8	18	14	15	9	19
08:15	5	10	8	18	10	22	4	13	2	10	6	15
08:30	5	8	4	10	2	15	3	9	5	9	4	10
08:45	3	10	5	12	2	25	2	9	3	8	3	13
09:00	5	11	8	15	5	17	6	9	7	5	6	11
09:15	0	10	4	26	6	11	2	9	7	8	4	13
09:30	7	6	6	21	4	14	3	18	9	8	6	13
09:45	7	11	4	5	12	8	6	13	6	8	7	9
10:00	5	13	4	7	4	5	10	8	12	5	7	8
10:15	3	3	13	8	11	19	5	5	14	4	9	8
10:30	8	9	9	5	11	4	13	4	5	5	9	5
10:45	6	8	6	3	11	2	12	5	3	7	8	5
11:00	10	5	13	6	16	4	12	2	8	4	12	4
11:15	10	7	11	9	3	6	16	2	10	6	10	6
11:30	5	2	14	3	14	5	6	4	8	4	9	4
11:45	6	1	13	1	9	5	15	6	5	2	10	3
Totals	**180**	**695**	**232**	**757**	**247**	**841**	**240**	**796**	**223**	**693**	**224**	**756**
Day Total	**875**		**989**		**1088**		**1036**		**916**		**981**	
AM Pct	20.6%		23.5%		22.7%		23.2%		24.3%		22.9%	
Peak Hour	7:15	15:45	7:00	17:45	6:45	17:45	7:15	17:00	7:15	18:00	7:15	17:45
Peak Volume	51	102	57	99	67	124	63	106	71	100	61	99
P.H.F	0.7083	0.8500	0.7500	0.9167	0.5982	0.9394	0.7159	0.7571	0.6574	0.8929	0.7238	0.9707

AECOM

4:00-5:00 PM	95	81	99	95	77	89
4:15-5:15 PM	89	81	97	94	73	87
4:30-5:30 PM	87	84	100	97	73	88
4:45-5:45 PM	84	90	96	98	75	89
5:00-6:00 PM	90	90	106	106	82	95

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

Client: AECOM
File Number: 1602446
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	11	2	11	1	13	3	11	2	9	2	11
00:15	0	18	1	14	3	13	3	9	3	9	2	13
00:30	0	8	0	10	2	11	0	9	1	16	1	11
00:45	1	13	1	12	2	9	3	15	0	11	1	12
01:00	0	14	1	12	0	6	2	9	2	17	1	12
01:15	0	13	0	11	0	9	1	16	1	9	0	12
01:30	1	14	1	12	0	14	2	7	1	15	1	12
01:45	0	7	1	9	0	9	1	7	0	13	0	9
02:00	0	5	0	10	1	7	1	7	0	8	0	7
02:15	2	8	1	9	3	8	1	11	1	10	2	9
02:30	1	10	2	16	1	10	1	10	3	8	2	11
02:45	1	8	0	9	1	12	1	10	1	4	1	9
03:00	0	12	0	12	2	13	2	11	0	10	1	12
03:15	0	15	0	11	0	10	1	13	0	10	0	12
03:30	0	6	1	13	0	5	0	10	1	6	0	8
03:45	1	7	0	11	2	9	1	10	0	7	1	9
04:00	4	17	4	9	1	20	2	11	3	16	3	15
04:15	2	8	4	17	2	12	2	14	1	11	2	12
04:30	2	10	3	11	2	7	2	11	5	14	3	11
04:45	3	13	4	12	2	13	5	13	4	10	4	12
05:00	8	14	3	12	3	9	2	11	4	11	4	11
05:15	6	11	6	12	9	16	8	13	7	9	7	12
05:30	9	17	9	14	9	12	8	14	8	15	9	14
05:45	8	13	14	14	15	20	15	13	12	16	13	15
06:00	7	17	8	19	6	13	11	17	15	14	9	16
06:15	7	14	6	13	9	18	9	18	11	14	8	15
06:30	13	15	15	18	13	21	10	16	12	14	13	17
06:45	13	9	11	13	12	10	14	9	13	11	13	10
07:00	19	7	17	8	11	8	11	7	11	6	14	7
07:15	12	7	7	10	10	16	10	9	13	11	10	11
07:30	9	5	13	9	13	8	15	7	14	7	13	7
07:45	9	7	11	7	10	9	15	9	12	11	11	9
08:00	10	9	14	8	15	7	11	7	14	8	13	8
08:15	17	5	14	9	14	9	14	4	10	5	14	6
08:30	7	11	7	10	11	8	10	11	15	9	10	10
08:45	9	6	12	7	10	6	13	5	8	10	10	7
09:00	15	4	16	5	14	7	9	4	14	7	14	5
09:15	11	11	12	6	14	5	16	9	14	3	13	7
09:30	12	5	8	5	14	3	13	8	15	3	12	5
09:45	14	2	8	3	15	5	15	3	13	8	13	4
10:00	9	3	9	5	6	6	8	5	10	5	8	5
10:15	11	5	16	6	14	5	17	5	10	10	14	6
10:30	13	6	13	4	12	8	9	3	14	1	12	4
10:45	11	2	12	6	11	2	16	2	10	2	12	3
11:00	7	3	9	3	12	2	9	2	14	3	10	3
11:15	5	3	12	3	14	3	3	5	8	2	8	3
11:30	12	4	17	3	7	2	13	4	14	6	13	4
11:45	6	1	12	0	11	1	12	4	19	2	12	2
Totals	**309**	**433**	**337**	**463**	**339**	**449**	**350**	**438**	**363**	**436**	**340**	**444**
Day Total	**742**		**800**		**788**		**788**		**799**		**783**	
AM Pct	41.6%		42.1%		43.0%		44.4%		45.4%		43.3%	
Peak Hour	6:30	17:30	11:30	17:45	9:00	17:45	7:30	17:45	9:00	17:30	9:00	17:45
Peak Volume	57	61	54	64	57	72	55	64	56	59	52	63
P.H.F	0.7500	0.8971	0.7941	0.8421	0.9500	0.8571	0.9167	0.8889	0.9333	0.9219	0.9632	0.9435

AECOM

7:00-8:00 AM	49	48	44	51	50	48
7:15-8:15 AM	40	45	48	51	53	47
7:30-8:30 AM	45	52	52	55	50	51
7:45-8:45 AM	43	46	50	50	51	48
8:00-9:00 AM	43	47	50	48	47	47

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

Client: AECOM
File Number: 1602447
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	17	5	17	4	12	7	10	6	13	6	14
00:15	0	14	3	19	3	14	2	12	4	13	2	14
00:30	3	9	4	11	11	13	6	9	4	15	6	11
00:45	1	14	3	10	3	9	3	12	4	10	3	11
01:00	2	13	2	13	3	8	3	13	2	20	2	13
01:15	0	14	2	12	1	12	5	14	2	16	2	14
01:30	2	11	1	9	1	12	4	18	1	11	2	12
01:45	1	15	4	14	2	14	3	12	1	13	2	14
02:00	2	11	1	14	3	9	3	11	1	16	2	12
02:15	0	9	0	13	3	12	0	14	0	14	1	12
02:30	0	12	3	20	2	17	1	18	0	9	1	15
02:45	2	9	2	14	1	18	2	12	4	12	2	13
03:00	3	10	3	12	2	14	4	14	1	9	3	12
03:15	0	15	1	14	1	9	2	11	3	12	1	12
03:30	1	13	6	21	3	10	0	14	2	9	2	13
03:45	1	11	1	10	1	9	2	10	2	12	1	10
04:00	2	17	0	10	2	16	1	14	2	12	1	14
04:15	4	13	3	15	2	15	1	10	1	13	2	13
04:30	3	9	2	7	3	10	5	16	3	6	3	10
04:45	2	11	4	13	2	8	1	7	5	9	3	10
05:00	3	12	3	7	5	9	4	12	3	9	4	10
05:15	6	8	4	11	6	8	7	14	7	8	6	10
05:30	4	13	6	17	6	11	6	6	5	11	5	12
05:45	6	8	6	6	7	5	5	14	5	6	6	8
06:00	6	6	4	6	6	15	8	7	6	12	6	9
06:15	6	9	9	5	8	8	10	9	10	9	9	8
06:30	10	7	11	14	6	12	12	7	12	7	10	9
06:45	9	12	10	11	11	16	12	7	10	9	10	11
07:00	8	9	6	13	7	6	12	6	6	9	8	9
07:15	15	9	14	10	11	9	14	8	14	7	14	9
07:30	8	9	9	11	11	9	14	11	15	10	11	10
07:45	12	3	19	6	9	7	11	6	14	6	13	6
08:00	12	8	10	5	9	6	12	5	15	7	12	6
08:15	9	5	15	10	12	12	8	5	11	9	11	8
08:30	11	8	15	8	14	7	9	10	14	7	13	8
08:45	11	6	8	10	10	10	18	8	8	10	11	9
09:00	7	7	12	5	16	7	6	2	8	6	10	5
09:15	12	11	13	10	11	6	12	11	15	4	13	8
09:30	15	4	12	5	15	2	12	6	22	4	15	4
09:45	9	7	8	9	14	6	14	7	19	8	13	7
10:00	13	7	8	4	8	7	14	6	14	6	11	6
10:15	14	5	13	6	8	7	12	3	12	5	12	5
10:30	8	9	12	7	13	10	14	4	8	4	11	7
10:45	11	4	12	4	12	5	11	4	11	6	11	5
11:00	14	4	13	4	13	2	18	3	17	3	15	3
11:15	12	9	11	6	17	7	8	12	12	3	12	7
11:30	12	1	15	4	9	2	12	2	11	2	12	2
11:45	9	6	15	2	14	2	12	7	22	3	14	4
Totals	**307**	**453**	**343**	**484**	**341**	**454**	**362**	**453**	**374**	**434**	**345**	**456**
Day Total	**760**		**827**		**795**		**815**		**808**		**801**	
AM Pct	40.4%		41.5%		42.9%		44.4%		46.3%		43.1%	
Peak Hour	11:30	15:15	11:30	13:45	9:00	14:15	10:15	14:15	9:15	12:30	11:30	13:45
Peak Volume	52	56	66	61	56	61	55	58	70	61	54	53
P.H.F	0.7647	0.8235	0.8684	0.7625	0.8750	0.8472	0.7639	0.8056	0.7955	0.7625	0.9444	0.8783

AECOM

4:00-5:00 PM	50	45	49	47	40	46
4:15-5:15 PM	45	42	42	45	37	42
4:30-5:30 PM	40	38	35	49	32	39
4:45-5:45 PM	44	48	36	39	37	41
5:00-6:00 PM	41	41	33	46	34	39

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

Client: AECOM
File Number: 1602448
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	3	3	3	3	0	3	0	11	1	5
00:15	0	3	0	2	0	3	0	5	0	8	0	4
00:30	0	1	0	3	0	2	0	4	0	5	0	3
00:45	0	4	0	6	0	4	0	7	0	10	0	6
01:00	0	3	0	2	0	4	0	5	0	3	0	3
01:15	0	3	2	3	2	2	1	4	0	6	1	4
01:30	0	2	0	5	0	4	0	4	1	4	0	4
01:45	0	4	1	4	0	4	0	5	0	3	0	4
02:00	0	6	0	4	3	1	0	7	0	4	1	4
02:15	0	0	0	4	0	5	0	4	3	7	1	4
02:30	0	3	0	6	0	0	0	5	0	0	0	3
02:45	0	3	1	4	0	4	0	3	0	4	0	4
03:00	0	6	0	9	0	0	3	3	1	0	1	4
03:15	1	0	0	3	0	8	1	2	0	4	0	3
03:30	1	6	1	11	2	4	1	4	2	6	1	6
03:45	0	6	6	5	0	5	0	4	0	3	1	5
04:00	0	5	1	6	2	5	0	0	0	1	1	3
04:15	0	2	0	4	1	5	0	3	0	2	0	3
04:30	1	2	1	9	2	5	2	6	3	4	2	5
04:45	2	4	3	5	1	6	2	5	1	12	2	6
05:00	0	5	1	10	3	2	1	2	1	4	1	5
05:15	2	6	5	2	1	7	3	5	2	2	3	4
05:30	4	0	1	5	0	2	4	3	1	5	2	3
05:45	2	4	2	6	4	4	4	3	4	5	3	4
06:00	6	5	5	1	2	2	4	3	3	6	4	3
06:15	6	5	5	10	5	11	5	6	5	7	5	8
06:30	10	4	7	5	10	2	7	2	7	0	8	3
06:45	12	4	12	4	14	3	14	4	15	5	13	4
07:00	4	3	7	6	3	5	6	2	4	1	5	3
07:15	4	6	12	1	5	2	14	8	9	4	9	4
07:30	6	4	5	2	5	7	3	7	5	2	5	4
07:45	4	4	10	7	8	5	14	3	8	4	9	5
08:00	1	4	8	3	6	4	4	5	3	6	4	4
08:15	2	1	7	5	6	2	8	4	7	4	6	3
08:30	5	2	2	2	10	4	4	4	1	1	4	3
08:45	6	2	3	1	6	1	14	0	12	2	8	1
09:00	9	2	8	0	7	0	14	1	2	2	8	1
09:15	4	3	7	2	5	0	7	2	4	0	5	1
09:30	11	2	2	1	1	2	7	0	7	1	6	1
09:45	8	1	12	0	4	0	3	2	7	0	7	1
10:00	7	2	2	1	14	0	8	1	9	1	8	1
10:15	6	2	9	0	2	0	4	0	8	0	6	0
10:30	3	1	7	1	8	0	7	0	2	0	5	0
10:45	5	0	2	0	3	0	5	2	1	0	3	0
11:00	2	0	3	0	4	0	6	0	5	0	4	0
11:15	5	1	9	0	7	0	8	0	4	0	7	0
11:30	5	0	3	0	3	2	3	0	4	0	4	0
11:45	3	0	6	0	7	0	7	0	6	0	6	0
Totals	**147**	**140**	**181**	**173**	**169**	**141**	**198**	**152**	**157**	**159**	**170**	**153**
Day Total	**287**		**354**		**310**		**350**		**316**		**323**	
AM Pct	51.2%		51.1%		54.5%		56.6%		49.7%		52.7%	
Peak Hour	6:00	15:30	6:30	15:00	6:15	15:15	8:45	19:15	6:30	12:00	6:30	16:30
Peak Volume	34	19	38	28	32	22	42	23	35	34	35	21
P.H.F	0.7083	0.7917	0.7917	0.6364	0.5714	0.6875	0.7500	0.7188	0.5833	0.7727	0.6567	0.8047

AECOM

7:00-8:00 AM	18	34	21	37	26	27
7:15-8:15 AM	15	35	24	35	25	27
7:30-8:30 AM	13	30	25	29	23	24
7:45-8:45 AM	12	27	30	30	19	24
8:00-9:00 AM	14	20	28	30	23	23

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

Client: AECOM
File Number: 1602449
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	2	1	1	3	0	5	1	10	1	4
00:15	0	5	0	2	0	4	0	3	0	6	0	4
00:30	0	4	0	6	0	9	0	2	0	0	0	4
00:45	0	5	0	5	0	4	0	5	2	4	0	5
01:00	0	2	0	10	1	1	0	1	0	4	0	4
01:15	0	4	2	9	0	3	1	9	0	7	1	6
01:30	0	1	0	10	0	7	0	5	2	5	0	6
01:45	0	2	1	2	0	2	0	7	0	13	0	5
02:00	0	8	0	6	0	3	0	2	2	7	0	5
02:15	0	5	0	6	0	8	1	11	1	11	0	8
02:30	0	7	0	2	2	0	0	5	2	4	1	4
02:45	2	2	2	6	0	9	2	9	0	6	1	6
03:00	2	4	0	3	0	8	0	7	3	6	1	6
03:15	0	6	2	5	0	10	0	8	1	6	1	7
03:30	0	9	0	17	0	12	1	11	1	10	0	12
03:45	0	10	5	13	1	13	0	6	0	7	1	10
04:00	2	3	0	8	0	9	4	13	2	9	2	8
04:15	0	4	0	1	2	3	0	5	2	14	1	5
04:30	1	6	6	9	5	4	2	4	0	10	3	7
04:45	0	3	1	5	0	13	1	8	5	3	1	6
05:00	2	2	3	3	3	4	6	6	0	5	3	4
05:15	0	7	2	9	0	11	3	5	3	15	2	9
05:30	3	2	3	6	2	9	2	2	3	4	3	5
05:45	1	2	3	11	1	11	2	3	2	3	2	6
06:00	2	12	3	9	0	10	1	12	4	10	2	11
06:15	3	1	3	6	3	6	3	14	4	4	3	6
06:30	3	8	2	9	5	10	10	5	5	2	5	7
06:45	1	11	6	8	7	12	5	8	4	2	5	8
07:00	2	2	4	5	2	4	0	9	0	7	2	5
07:15	2	11	4	7	2	2	4	3	2	10	3	7
07:30	1	7	2	8	1	10	6	11	2	10	2	9
07:45	2	6	4	4	10	9	1	9	5	6	4	7
08:00	1	6	3	4	7	7	1	7	1	4	3	6
08:15	2	4	7	4	5	5	3	11	2	2	4	5
08:30	4	4	0	2	4	1	3	3	2	2	3	2
08:45	2	4	3	3	7	11	3	2	6	4	4	5
09:00	2	2	8	0	1	4	2	2	0	4	3	2
09:15	5	1	5	6	5	3	4	5	6	0	5	3
09:30	0	6	1	3	1	0	1	2	0	2	1	3
09:45	6	1	5	0	5	1	3	2	4	1	5	1
10:00	4	4	0	1	3	2	3	0	5	1	3	2
10:15	6	1	5	0	2	0	4	0	1	2	4	1
10:30	2	2	1	3	0	2	6	1	4	0	3	2
10:45	3	0	3	1	3	2	7	2	3	1	4	1
11:00	1	0	0	0	3	2	0	2	0	0	1	1
11:15	9	1	6	1	4	0	11	0	4	2	7	1
11:30	3	1	2	1	5	1	6	0	0	0	3	1
11:45	2	0	8	0	2	0	4	3	7	2	5	1
Totals	**82**	**201**	**117**	**240**	**105**	**264**	**116**	**255**	**103**	**247**	**105**	**241**
Day Total	**283**		**357**		**369**		**371**		**350**		**346**	
AM Pct	29.0%		32.8%		28.5%		31.3%		29.4%		30.2%	
Peak Hour	9:45	18:00	9:00	15:15	7:45	15:15	11:15	18:00	11:30	15:30	11:15	15:15
Peak Volume	18	32	19	43	26	44	26	39	23	40	19	37
P.H.F	0.7500	0.6667	0.5938	0.6324	0.6500	0.8462	0.5909	0.6964	0.5750	0.7143	0.6985	0.7839

AECOM

4:00-5:00 PM	16	23	29	30	36	27
4:15-5:15 PM	15	18	24	23	32	22
4:30-5:30 PM	18	26	32	23	33	26
4:45-5:45 PM	14	23	37	21	27	24
5:00-6:00 PM	13	29	35	16	27	24

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Client: AECOM
File Number: 1602450
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	8	0	6	0	4	0	3	0	5
00:15	0	3	0	6	0	3	0	6	0	6	0	5
00:30	0	4	0	2	0	1	0	1	0	1	0	2
00:45	0	1	0	6	0	5	0	3	0	2	0	3
01:00	0	4	0	4	0	2	0	4	0	3	0	3
01:15	0	2	0	7	0	0	0	2	0	4	0	3
01:30	0	3	0	8	0	6	0	2	0	2	0	4
01:45	0	4	0	2	0	3	0	3	0	1	0	3
02:00	0	1	0	1	0	2	0	0	0	5	0	2
02:15	0	2	0	0	0	0	0	3	0	2	0	1
02:30	0	2	0	4	0	1	0	2	0	6	0	3
02:45	0	1	0	2	0	1	0	5	0	4	0	3
03:00	0	3	0	1	0	4	0	2	0	2	0	2
03:15	0	2	0	6	0	2	0	1	0	3	0	3
03:30	0	1	0	1	0	1	0	1	0	7	0	2
03:45	0	0	0	1	0	1	0	5	0	1	0	2
04:00	0	6	0	2	0	4	0	1	0	2	0	3
04:15	0	3	0	1	0	4	0	6	0	4	0	4
04:30	0	3	0	5	0	2	0	5	0	2	0	3
04:45	0	2	0	0	1	1	0	3	0	6	0	2
05:00	0	3	0	2	3	0	1	2	0	3	1	2
05:15	0	0	1	3	1	5	1	1	2	1	1	2
05:30	1	3	0	1	0	4	0	2	0	1	0	2
05:45	2	3	1	1	1	4	0	3	1	1	1	2
06:00	1	1	1	4	1	3	1	0	0	1	1	2
06:15	1	2	1	1	5	1	2	1	4	1	3	1
06:30	3	2	3	0	3	5	4	3	4	0	3	2
06:45	6	0	3	2	4	1	3	4	1	3	3	2
07:00	4	0	10	1	3	0	5	2	5	1	5	1
07:15	9	2	4	0	7	0	9	1	2	2	6	1
07:30	3	2	5	3	4	1	3	5	9	0	5	2
07:45	5	0	6	2	4	0	6	0	5	2	5	1
08:00	4	1	8	2	8	1	5	2	7	3	6	2
08:15	3	1	6	1	7	2	5	1	7	0	6	1
08:30	12	1	8	0	9	0	11	1	8	1	10	1
08:45	4	0	9	0	11	2	9	0	6	0	8	0
09:00	7	0	4	0	5	0	6	0	7	2	6	0
09:15	5	2	13	1	7	0	9	0	5	0	8	1
09:30	6	0	6	0	12	0	7	0	4	0	7	0
09:45	5	0	4	0	8	0	7	0	4	0	6	0
10:00	2	0	3	0	9	0	4	1	4	0	4	0
10:15	4	0	1	0	5	0	2	0	3	0	3	0
10:30	4	0	5	0	4	0	5	1	6	1	5	0
10:45	5	0	3	0	5	0	7	1	5	0	5	0
11:00	5	0	3	0	2	0	3	0	6	0	4	0
11:15	6	0	5	0	3	0	5	0	6	0	5	0
11:30	3	0	4	0	2	0	5	0	6	0	4	0
11:45	5	0	6	0	4	0	4	1	4	1	5	0
Totals	**115**	**76**	**123**	**91**	**138**	**78**	**129**	**91**	**121**	**90**	**125**	**85**
Day Total	**191**		**214**		**216**		**220**		**211**		**210**	
AM Pct	60.2%		57.5%		63.9%		58.6%		57.3%		59.5%	
Peak Hour	8:30	12:00	8:30	12:45	9:15	17:15	8:30	15:45	7:30	14:00	8:30	12:00
Peak Volume	28	14	34	25	36	16	35	17	28	17	31	15
P.H.F	0.5833	0.5833	0.6538	0.7813	0.7500	0.8000	0.7955	0.7083	0.7778	0.7083	0.8073	0.7130

AECOM

7:00-8:00 AM	21	25	18	23	21	22
7:15-8:15 AM	21	23	23	23	23	23
7:30-8:30 AM	15	25	23	19	28	22
7:45-8:45 AM	24	28	28	27	27	27
8:00-9:00 AM	23	31	35	30	28	29

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Client: AECOM
File Number: 1602451
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	5	0	0	1	2	0	0	0	2
00:15	0	3	0	1	0	2	0	4	0	1	0	2
00:30	0	0	0	3	0	0	0	2	0	0	0	1
00:45	0	2	0	3	0	5	0	1	0	1	0	2
01:00	0	2	0	1	0	0	0	3	0	0	0	1
01:15	0	1	0	0	0	1	0	2	0	1	0	1
01:30	0	3	0	5	0	1	0	1	0	0	0	2
01:45	0	3	0	1	0	0	0	2	0	0	0	1
02:00	0	0	0	1	0	0	0	0	0	2	0	1
02:15	0	0	0	0	0	1	0	2	0	5	0	2
02:30	0	1	0	3	0	0	0	1	0	1	0	1
02:45	0	3	0	1	0	1	0	1	0	0	0	1
03:00	0	1	0	2	0	1	0	3	0	2	0	2
03:15	0	3	0	2	0	3	0	2	0	10	0	4
03:30	0	1	0	5	0	3	0	6	0	3	0	4
03:45	0	4	0	2	0	1	0	2	0	3	0	2
04:00	2	4	0	3	0	2	0	3	0	6	0	4
04:15	0	0	2	3	0	2	0	6	0	5	0	3
04:30	0	1	0	6	0	3	0	5	0	8	0	5
04:45	0	0	0	5	0	3	0	2	0	3	0	3
05:00	0	3	0	4	0	3	0	2	0	4	0	3
05:15	0	7	0	7	0	7	2	18	2	7	1	9
05:30	0	1	0	7	0	6	0	5	0	2	0	4
05:45	0	5	0	3	1	4	0	3	2	3	1	4
06:00	0	0	0	4	0	8	0	3	0	3	0	4
06:15	1	3	1	3	1	6	0	5	2	6	1	5
06:30	0	2	3	3	2	5	1	4	0	2	1	3
06:45	0	5	0	6	1	2	3	4	3	3	1	4
07:00	0	1	0	0	1	2	1	1	2	0	1	1
07:15	0	2	2	3	0	6	5	3	2	2	2	3
07:30	0	1	0	3	1	6	1	5	2	3	1	4
07:45	2	3	2	3	0	1	3	4	1	4	2	3
08:00	1	5	1	2	1	1	0	1	0	2	1	2
08:15	2	2	1	4	0	2	4	4	2	2	2	3
08:30	2	2	0	2	1	3	3	1	3	0	2	2
08:45	2	1	0	3	2	2	1	3	3	0	2	2
09:00	0	0	0	1	1	1	2	0	1	0	1	0
09:15	0	3	2	1	1	3	2	1	1	0	1	2
09:30	1	0	2	0	0	0	0	1	1	2	1	1
09:45	2	0	2	2	1	0	1	0	0	0	1	0
10:00	2	0	0	0	2	1	1	0	1	0	1	0
10:15	2	1	2	2	1	0	3	0	1	0	2	1
10:30	0	0	0	0	1	0	2	0	4	0	1	0
10:45	0	0	3	1	5	0	1	0	2	0	2	0
11:00	1	1	1	0	0	0	1	0	2	0	1	0
11:15	3	0	0	0	2	0	3	0	0	0	2	0
11:30	0	0	0	0	2	0	1	0	1	0	1	0
11:45	1	0	0	0	2	0	0	0	1	0	1	0
Totals	**24**	**82**	**24**	**116**	**29**	**98**	**42**	**118**	**39**	**96**	**32**	**102**
Day Total	**106**		**140**		**127**		**160**		**135**		**134**	
AM Pct	22.6%		17.1%		22.8%		26.3%		28.9%		23.7%	
Peak Hour	7:45	17:00	11:45	16:45	10:00	17:15	6:30	17:15	6:45	15:15	10:00	17:15
Peak Volume	7	16	9	23	9	25	10	29	9	22	7	21
P.H.F	0.8750	0.5714	0.4500	0.8214	0.4500	0.7813	0.5000	0.4028	0.7500	0.5500	0.7500	0.5598

AECOM

4:00-5:00 PM	5	17	10	16	22	14
4:15-5:15 PM	4	18	11	15	20	14
4:30-5:30 PM	11	22	16	27	22	20
4:45-5:45 PM	11	23	19	27	16	19
5:00-6:00 PM	16	21	20	28	16	20

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

Client: AECOM
File Number: 1602452
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	7	0	11	0	6	4	5	1	6
00:15	0	8	0	5	0	8	0	4	0	8	0	7
00:30	0	3	1	5	0	9	0	4	1	8	0	6
00:45	0	3	2	2	0	9	0	3	0	8	0	5
01:00	0	3	0	4	0	7	0	10	0	4	0	6
01:15	0	4	0	5	0	4	0	7	2	5	0	5
01:30	0	5	0	1	0	1	0	11	0	2	0	4
01:45	0	2	0	8	0	13	0	7	0	4	0	7
02:00	0	1	0	1	0	2	0	12	0	4	0	4
02:15	0	2	0	3	0	4	0	5	0	8	0	4
02:30	0	5	0	3	0	8	0	4	0	2	0	4
02:45	0	4	0	2	0	5	0	6	0	7	0	5
03:00	1	4	1	5	1	11	1	5	1	4	1	6
03:15	0	7	0	5	0	11	0	4	0	4	0	6
03:30	0	3	1	11	0	8	1	10	2	4	1	7
03:45	1	5	1	8	2	4	0	3	0	3	1	5
04:00	0	3	0	4	0	6	0	5	0	5	0	5
04:15	0	4	0	4	0	6	1	3	2	2	1	4
04:30	3	6	4	9	1	7	2	12	1	3	2	7
04:45	1	2	1	3	2	4	3	7	3	5	2	4
05:00	1	4	1	4	0	7	0	8	0	9	0	6
05:15	1	2	0	7	2	6	0	5	2	4	1	5
05:30	1	4	2	5	2	7	2	3	7	8	3	5
05:45	3	10	4	7	2	3	5	5	2	2	3	5
06:00	3	1	2	3	3	7	3	4	6	5	3	4
06:15	7	3	7	3	6	6	8	6	5	3	7	4
06:30	5	1	2	4	6	2	5	2	5	4	5	3
06:45	5	0	8	3	9	2	10	1	5	2	7	2
07:00	4	4	5	2	6	2	2	9	6	7	5	5
07:15	9	0	11	2	4	2	7	4	7	3	8	2
07:30	5	1	4	4	12	3	9	1	7	3	7	2
07:45	8	2	17	1	16	3	21	4	12	6	15	3
08:00	5	2	6	4	15	2	14	0	16	2	11	2
08:15	11	0	5	0	11	2	9	1	9	0	9	1
08:30	8	3	11	4	15	2	10	2	8	2	10	3
08:45	17	2	10	1	10	1	21	3	18	3	15	2
09:00	14	1	8	1	7	0	9	0	15	1	11	1
09:15	10	2	10	0	8	2	9	1	12	0	10	1
09:30	14	1	16	0	11	1	8	2	15	0	13	1
09:45	5	1	8	3	15	1	7	2	5	0	8	1
10:00	8	0	16	1	13	2	9	0	10	3	11	1
10:15	3	3	8	1	9	2	6	0	8	0	7	1
10:30	4	0	10	0	3	0	8	1	13	0	8	0
10:45	4	2	5	0	9	0	7	0	14	1	8	1
11:00	10	1	3	0	9	0	9	0	6	0	7	0
11:15	6	0	4	0	3	0	8	0	6	0	5	0
11:30	6	0	5	0	4	0	9	0	9	2	7	0
11:45	8	0	9	0	12	1	9	0	10	1	10	0
Totals	**191**	**127**	**208**	**155**	**228**	**204**	**232**	**192**	**254**	**166**	**223**	**169**
Day Total	**318**		**363**		**432**		**424**		**420**		**391**	
AM Pct	60.1%		57.3%		52.8%		54.7%		60.5%		56.9%	
Peak Hour	8:45	14:30	9:15	15:00	7:45	12:00	7:45	13:15	8:45	12:00	8:45	14:45
Peak Volume	55	20	50	29	57	37	54	37	60	29	48	24
P.H.F	0.8088	0.7143	0.7813	0.6591	0.8906	0.8409	0.6429	0.7708	0.8333	0.9063	0.7961	0.8333

AECOM

7:00-8:00 AM	26	37	38	39	32	34
7:15-8:15 AM	27	38	47	51	42	41
7:30-8:30 AM	29	32	54	53	44	42
7:45-8:45 AM	32	39	57	54	45	45
8:00-9:00 AM	41	32	51	54	51	46

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

Client: AECOM
File Number: 1602453
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	1	11	1	12	0	10	1	5	1	8
00:15	3	10	0	9	0	10	0	8	0	12	1	10
00:30	1	4	1	8	0	7	0	5	0	4	0	6
00:45	0	13	0	9	0	11	0	6	0	8	0	9
01:00	0	5	0	8	0	4	1	9	1	1	0	5
01:15	0	4	0	7	0	5	1	9	0	8	0	7
01:30	0	10	0	7	0	6	1	6	2	5	1	7
01:45	0	13	0	6	1	15	1	9	0	11	0	11
02:00	0	4	0	2	0	7	0	8	0	8	0	6
02:15	0	7	0	6	0	3	0	5	0	9	0	6
02:30	0	5	1	9	0	12	0	8	0	6	0	8
02:45	0	6	1	5	0	9	0	12	0	14	0	9
03:00	0	7	0	5	0	18	0	12	0	9	0	10
03:15	0	12	0	17	1	10	0	8	0	13	0	12
03:30	0	10	0	12	0	14	0	11	0	13	0	12
03:45	2	16	1	14	2	14	1	15	2	15	2	15
04:00	0	17	0	14	0	9	0	12	0	10	0	12
04:15	0	20	2	14	0	13	0	9	1	12	1	14
04:30	0	12	0	22	0	13	0	8	2	13	0	14
04:45	0	18	0	14	0	12	0	20	2	25	0	18
05:00	1	15	0	23	0	15	3	19	0	19	1	18
05:15	1	18	0	26	2	24	0	18	2	18	1	21
05:30	1	14	2	13	0	18	0	14	1	25	1	17
05:45	5	21	5	22	3	23	8	27	1	17	4	22
06:00	4	22	2	19	6	9	0	10	6	8	4	14
06:15	5	16	2	15	2	16	3	21	1	15	3	17
06:30	5	11	2	12	0	12	2	6	7	6	3	9
06:45	4	6	4	16	3	13	0	12	2	8	3	11
07:00	3	3	4	7	4	4	2	11	7	11	4	7
07:15	9	9	9	10	2	11	6	11	7	13	7	11
07:30	9	6	4	10	13	9	3	5	9	11	8	8
07:45	3	3	1	8	8	11	11	7	4	5	5	7
08:00	3	7	9	8	8	7	7	4	7	1	7	5
08:15	9	4	4	5	6	9	4	2	3	3	5	5
08:30	6	4	8	5	4	3	10	3	8	1	7	3
08:45	8	11	7	2	5	5	8	4	11	5	8	5
09:00	8	7	7	5	14	2	9	0	5	4	9	4
09:15	7	2	2	3	10	3	6	5	6	1	6	3
09:30	10	0	12	3	8	2	13	0	7	1	10	1
09:45	6	4	4	4	9	2	8	3	6	0	7	3
10:00	7	0	4	5	8	0	6	2	8	2	7	2
10:15	4	0	9	0	13	2	3	0	11	1	8	1
10:30	3	0	6	2	1	1	4	5	6	2	4	2
10:45	6	0	9	1	7	0	11	1	16	2	10	1
11:00	3	2	1	0	1	0	9	4	5	0	4	1
11:15	5	1	5	0	8	2	8	0	10	0	7	1
11:30	5	4	7	0	4	1	11	0	7	3	7	2
11:45	12	0	12	0	13	1	8	0	13	4	12	1
Totals	**158**	**386**	**148**	**423**	**167**	**409**	**168**	**384**	**187**	**387**	**166**	**398**
Day Total	**544**		**571**		**576**		**552**		**574**		**563**	
AM Pct	29.0%		25.9%		29.0%		30.4%		32.6%		29.4%	
Peak Hour	8:45	17:15	11:45	16:30	11:45	17:00	10:45	17:00	10:00	16:45	11:30	17:00
Peak Volume	33	75	40	85	42	80	39	78	41	87	36	78
P.H.F	0.8250	0.8523	0.8333	0.8173	0.8077	0.8333	0.8864	0.7222	0.6406	0.8700	0.7845	0.8841

AECOM

4:00-5:00 PM	67	64	47	49	60	57
4:15-5:15 PM	65	73	53	56	69	63
4:30-5:30 PM	63	85	64	65	75	70
4:45-5:45 PM	65	76	69	71	87	74
5:00-6:00 PM	68	84	80	78	79	78

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

Client: AECOM
File Number: 1602454
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	12	0	6	0	10	0	10	0	9
00:15	1	9	0	8	1	5	0	9	0	6	0	7
00:30	1	6	0	13	0	8	0	9	1	7	0	9
00:45	0	7	0	7	0	15	0	10	0	9	0	10
01:00	0	8	0	4	0	6	0	10	0	10	0	8
01:15	0	6	0	7	0	16	0	5	0	5	0	8
01:30	0	7	0	6	0	13	1	11	0	4	0	8
01:45	0	10	0	3	0	8	0	4	0	6	0	6
02:00	0	4	0	9	0	4	0	11	0	4	0	6
02:15	0	5	0	7	0	9	0	9	0	9	0	8
02:30	0	3	0	6	0	7	0	7	0	6	0	6
02:45	0	5	0	5	0	2	0	3	0	5	0	4
03:00	0	6	0	6	0	7	0	6	0	5	0	6
03:15	0	10	0	7	0	6	0	4	0	4	0	6
03:30	0	6	0	5	0	8	0	8	0	9	0	7
03:45	0	4	1	4	0	6	1	6	0	6	0	5
04:00	0	7	0	10	0	13	1	9	1	4	0	9
04:15	2	12	2	10	3	9	0	7	1	6	2	9
04:30	1	7	1	2	1	5	0	17	0	10	1	8
04:45	0	16	1	9	0	15	1	13	0	9	0	12
05:00	0	7	1	8	1	8	0	7	1	11	1	8
05:15	1	3	3	5	3	8	1	11	1	5	2	6
05:30	3	7	1	9	3	8	3	7	3	8	3	8
05:45	7	10	6	5	4	9	7	14	3	9	5	9
06:00	4	6	2	5	6	11	4	4	6	8	4	7
06:15	12	7	4	9	9	4	8	7	9	4	8	6
06:30	16	1	14	5	17	8	20	2	23	1	18	3
06:45	28	3	22	2	18	3	19	2	18	2	21	2
07:00	20	1	22	5	19	1	24	3	25	1	22	2
07:15	30	0	22	4	34	2	24	1	25	1	27	2
07:30	23	2	40	2	27	1	42	2	25	4	31	2
07:45	32	1	33	3	45	2	34	1	31	1	35	2
08:00	37	1	35	1	41	1	32	0	33	2	36	1
08:15	44	3	32	0	38	2	44	1	38	0	39	1
08:30	43	1	36	0	42	1	39	2	38	2	40	1
08:45	34	3	31	2	36	3	34	2	61	1	39	2
09:00	58	0	50	0	45	0	50	4	37	2	48	1
09:15	28	0	30	0	26	0	31	0	22	0	27	0
09:30	12	1	26	1	18	1	12	0	23	4	18	1
09:45	16	1	19	2	22	0	19	1	16	0	18	1
10:00	11	0	4	0	15	2	9	0	14	1	11	1
10:15	10	0	13	0	11	0	13	0	8	0	11	0
10:30	14	0	12	0	6	0	10	0	9	0	10	0
10:45	7	0	10	0	14	0	9	0	10	1	10	0
11:00	8	0	5	0	4	1	7	0	3	1	5	0
11:15	2	0	6	1	10	0	10	2	7	1	7	1
11:30	3	0	10	0	8	0	12	1	11	0	9	0
11:45	8	0	9	0	9	0	15	0	7	0	10	0
Totals	**516**	**202**	**503**	**209**	**536**	**244**	**536**	**242**	**510**	**204**	**520**	**220**
Day Total	**718**		**712**		**780**		**778**		**714**		**740**	
AM Pct	71.9%		70.6%		68.7%		68.9%		71.4%		70.3%	
Peak Hour	8:15	16:00	8:15	12:00	7:45	12:45	8:15	16:30	8:15	16:15	8:15	16:00
Peak Volume	179	42	149	40	166	50	167	48	174	36	166	38
P.H.F	0.7716	0.6563	0.7450	0.7692	0.9222	0.7813	0.8350	0.7059	0.7131	0.8182	0.8646	0.7661

AECOM

7:00-8:00 AM	105	117	125	124	106	115
7:15-8:15 AM	122	130	147	132	114	129
7:30-8:30 AM	136	140	151	152	127	141
7:45-8:45 AM	156	136	166	149	140	149
8:00-9:00 AM	158	134	157	149	170	154

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(916) 772-0872

Client: AECOM
File Number: 1602455
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	2	5	0	7	0	6	0	5	0	7
00:15	0	4	0	8	0	6	1	9	0	8	0	7
00:30	0	10	1	7	0	8	0	15	1	7	0	9
00:45	1	8	0	7	1	6	0	5	1	10	1	7
01:00	0	8	0	5	1	5	0	9	0	4	0	6
01:15	0	12	0	3	1	6	0	10	0	15	0	9
01:30	0	9	0	11	0	8	0	6	1	11	0	9
01:45	0	6	1	10	1	7	1	10	0	12	1	9
02:00	0	9	0	6	0	11	1	6	0	14	0	9
02:15	0	7	0	7	0	9	0	8	0	7	0	8
02:30	0	13	0	11	1	12	0	10	1	9	0	11
02:45	0	8	0	8	0	13	2	7	0	11	0	9
03:00	0	11	0	11	0	7	0	11	1	12	0	10
03:15	0	11	0	14	0	13	0	14	0	11	0	13
03:30	0	23	0	23	0	19	0	19	0	27	0	22
03:45	0	24	0	12	0	19	0	23	1	28	0	21
04:00	0	20	0	24	2	26	1	16	0	21	1	21
04:15	0	19	2	24	0	26	2	23	1	23	1	23
04:30	0	28	0	27	0	17	1	29	1	26	0	25
04:45	0	39	0	24	0	24	0	27	0	23	0	27
05:00	0	33	0	25	0	28	0	27	0	28	0	28
05:15	0	36	0	26	0	26	2	39	0	28	0	31
05:30	2	28	2	39	2	33	1	32	3	12	2	29
05:45	0	30	0	28	0	29	1	17	0	26	0	26
06:00	0	22	0	20	0	27	0	18	1	21	0	22
06:15	0	17	0	16	2	20	1	23	0	17	1	19
06:30	2	17	0	15	3	24	5	22	2	13	2	18
06:45	1	15	2	15	0	21	0	12	0	11	1	15
07:00	4	15	3	17	2	10	1	12	0	13	2	13
07:15	2	5	7	20	3	11	5	14	6	10	5	12
07:30	4	7	1	8	6	5	5	11	2	11	4	8
07:45	3	6	5	10	2	16	2	5	2	6	3	9
08:00	6	5	6	4	3	8	0	4	2	4	3	5
08:15	3	6	5	3	7	4	6	4	5	3	5	4
08:30	5	1	5	0	4	7	4	6	9	1	5	3
08:45	12	5	8	3	5	2	9	2	6	3	8	3
09:00	8	4	10	0	17	3	9	10	12	4	11	4
09:15	7	6	10	3	12	0	10	1	18	2	11	2
09:30	9	3	6	2	10	6	7	3	5	3	7	3
09:45	6	1	4	2	10	0	5	3	5	2	6	2
10:00	4	0	3	5	8	3	6	2	6	4	5	3
10:15	4	1	3	2	8	0	3	0	5	0	5	1
10:30	4	1	7	1	4	0	7	0	4	0	5	0
10:45	3	0	5	0	5	0	7	1	6	0	5	0
11:00	3	1	6	0	3	0	4	0	3	0	4	0
11:15	7	0	4	1	8	0	7	2	9	1	7	1
11:30	6	0	3	1	8	0	11	0	6	4	7	1
11:45	2	1	8	1	5	0	7	0	7	0	6	0
Totals	**108**	**545**	**119**	**514**	**144**	**532**	**134**	**533**	**132**	**511**	**127**	**527**
Day Total	**653**		**633**		**676**		**667**		**643**		**654**	
AM Pct	16.5%		18.8%		21.3%		20.1%		20.5%		19.5%	
Peak Hour	8:45	16:30	8:45	17:00	9:00	17:00	11:45	16:45	8:30	16:30	8:45	16:45
Peak Volume	36	136	34	118	49	116	37	125	45	105	38	115
P.H.F	0.7500	0.8718	0.8500	0.7564	0.7206	0.8788	0.6167	0.8013	0.6250	0.9375	0.8333	0.9306

AECOM

4:00-5:00 PM	106	99	93	95	93	97
4:15-5:15 PM	119	100	95	106	100	104
4:30-5:30 PM	136	102	95	122	105	112
4:45-5:45 PM	136	114	111	125	91	115
5:00-6:00 PM	127	118	116	115	94	114

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

Client: AECOM
File Number: 1602456
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	3	0	1	0	1	0	0	0	1
00:15	0	2	1	2	0	2	0	2	0	0	0	2
00:30	0	4	1	5	3	1	0	1	2	4	1	3
00:45	0	2	0	3	0	4	0	1	0	0	0	2
01:00	0	0	0	1	1	1	3	0	0	3	1	1
01:15	0	2	1	0	1	4	1	3	4	3	1	2
01:30	1	2	1	0	2	3	0	0	1	2	1	1
01:45	0	1	0	6	1	3	1	0	0	1	0	2
02:00	0	0	0	2	0	0	0	3	0	1	0	1
02:15	0	0	1	2	1	2	1	2	2	2	1	2
02:30	0	2	0	2	0	1	0	1	0	0	0	1
02:45	1	5	0	3	0	0	0	0	0	4	0	2
03:00	0	4	0	1	0	2	0	1	1	0	0	2
03:15	1	0	1	4	0	3	1	2	1	1	1	2
03:30	2	0	1	1	1	0	1	2	3	1	2	1
03:45	0	1	1	0	1	3	0	1	1	1	1	1
04:00	0	2	0	0	1	1	1	1	1	0	1	1
04:15	0	0	0	2	0	2	0	2	1	0	0	1
04:30	2	2	0	0	0	0	0	1	1	2	1	1
04:45	1	3	2	0	1	0	0	0	0	1	1	1
05:00	0	4	1	1	1	1	1	1	1	1	1	2
05:15	0	1	0	4	1	0	0	1	1	1	0	1
05:30	1	1	4	0	1	0	1	2	2	2	2	1
05:45	4	0	2	2	1	1	2	1	1	1	2	1
06:00	0	3	1	0	4	4	0	1	1	0	1	2
06:15	1	2	0	1	0	0	3	1	2	5	1	2
06:30	1	7	1	4	1	5	0	3	3	11	1	6
06:45	2	3	2	3	3	3	2	7	1	5	2	4
07:00	1	6	3	6	3	10	2	9	1	4	2	7
07:15	0	0	2	5	3	0	3	0	1	2	2	1
07:30	4	0	1	3	3	2	1	3	0	1	2	2
07:45	2	1	0	2	2	0	1	0	1	0	1	1
08:00	0	1	3	1	2	0	0	1	1	0	1	1
08:15	0	2	3	1	4	2	4	3	1	0	2	2
08:30	0	1	2	3	4	1	1	3	0	3	1	2
08:45	2	3	5	6	4	3	6	4	3	3	4	4
09:00	4	5	3	5	3	4	2	3	4	1	3	4
09:15	0	1	4	1	4	1	4	1	1	0	3	1
09:30	5	0	6	0	0	0	7	0	1	0	4	0
09:45	5	1	4	1	6	0	6	1	3	1	5	1
10:00	4	0	4	1	1	0	4	0	5	0	4	0
10:15	3	0	2	2	5	0	1	1	2	0	3	1
10:30	1	1	4	1	3	1	1	1	2	0	2	1
10:45	2	1	1	0	2	1	4	0	5	0	3	0
11:00	6	0	1	0	0	0	2	0	0	0	2	0
11:15	0	0	1	0	4	0	1	0	1	0	1	0
11:30	1	0	1	1	3	0	0	0	2	0	1	0
11:45	2	0	1	0	0	1	4	0	1	1	2	0
Totals	**59**	**78**	**72**	**91**	**81**	**73**	**72**	**71**	**65**	**68**	**70**	**76**
Day Total	**137**		**163**		**154**		**143**		**133**		**146**	
AM Pct	43.1%		44.2%		52.6%		50.3%		48.9%		47.8%	
Peak Hour	9:30	18:15	8:45	18:30	8:15	18:15	9:15	18:15	10:00	18:15	9:30	18:15
Peak Volume	17	18	18	18	15	18	21	20	14	25	15	19
P.H.F	0.8500	0.6429	0.7500	0.7500	0.9375	0.4500	0.7500	0.5556	0.7000	0.5682	0.7708	0.6786

AECOM

7:00-8:00 AM	7	6	11	7	3	7
7:15-8:15 AM	6	6	10	5	3	6
7:30-8:30 AM	6	7	11	6	3	7
7:45-8:45 AM	2	8	12	6	3	6
8:00-9:00 AM	2	13	14	11	5	9

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

Client: AECOM
File Number: 1602457
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	1	0	0	0	3	0	0	0	1
00:15	0	2	0	3	0	0	0	0	0	2	0	1
00:30	0	1	1	0	0	2	0	3	0	2	0	2
00:45	0	0	0	1	0	3	0	3	0	0	0	1
01:00	0	2	0	2	0	3	0	1	0	4	0	2
01:15	0	1	1	0	1	3	1	1	1	1	1	1
01:30	1	0	1	0	0	2	0	0	1	1	1	1
01:45	1	0	1	2	1	4	1	3	0	0	1	2
02:00	0	0	0	3	1	3	0	3	0	0	0	2
02:15	0	0	0	4	1	1	0	3	1	4	0	2
02:30	1	1	0	2	0	2	0	1	1	1	0	1
02:45	0	4	1	0	0	1	1	0	0	3	0	2
03:00	0	2	0	3	0	4	0	1	1	2	0	2
03:15	0	3	1	4	0	4	0	5	0	0	0	3
03:30	0	4	0	2	1	1	1	1	2	3	1	2
03:45	0	1	0	0	1	4	0	1	1	3	0	2
04:00	0	0	0	4	0	2	1	2	2	0	1	2
04:15	0	3	0	1	0	0	0	4	0	0	0	2
04:30	0	2	0	1	0	0	2	2	1	4	1	2
04:45	3	1	1	1	1	1	0	0	3	3	2	1
05:00	1	2	1	1	4	1	1	1	1	3	2	2
05:15	1	2	1	3	1	2	0	1	0	0	1	2
05:30	1	1	3	3	2	0	0	1	1	2	1	1
05:45	1	0	1	4	2	2	2	1	2	1	2	2
06:00	2	3	0	3	1	3	0	1	0	0	1	2
06:15	4	4	0	4	1	2	2	4	5	4	2	4
06:30	1	1	2	2	3	1	0	2	7	3	3	2
06:45	1	6	1	1	0	1	1	4	2	5	1	3
07:00	2	4	2	2	4	3	1	2	1	1	2	2
07:15	0	0	1	4	3	3	4	3	4	0	2	2
07:30	2	3	1	0	2	4	2	1	4	0	2	2
07:45	1	0	0	6	2	1	1	3	0	1	1	2
08:00	2	3	1	2	2	1	0	3	0	1	1	2
08:15	0	1	1	2	2	1	1	0	0	1	1	1
08:30	0	1	2	0	1	0	1	2	0	0	1	1
08:45	2	2	0	3	1	2	1	2	1	1	1	2
09:00	2	2	3	1	1	0	1	0	2	0	2	1
09:15	3	0	2	0	0	0	4	0	5	0	3	0
09:30	3	0	4	0	1	0	2	0	0	1	2	0
09:45	2	0	4	0	2	0	6	1	3	0	3	0
10:00	3	0	5	1	3	0	2	1	4	0	3	0
10:15	3	0	2	1	3	0	0	0	4	0	2	0
10:30	5	1	1	1	1	0	3	0	2	0	2	0
10:45	2	0	0	0	1	2	5	0	1	0	2	0
11:00	3	0	4	0	5	1	2	0	1	0	3	0
11:15	0	0	1	0	1	0	3	0	3	0	2	0
11:30	0	0	0	0	4	0	0	0	1	0	1	0
11:45	1	0	2	0	3	0	0	0	1	4	1	1
Totals	**54**	**65**	**52**	**78**	**63**	**70**	**52**	**70**	**69**	**61**	**58**	**69**
Day Total	**119**		**130**		**133**		**122**		**130**		**127**	
AM Pct	45.4%		40.0%		47.4%		42.6%		53.1%		45.7%	
Peak Hour	9:45	18:15	9:15	17:30	11:00	15:00	9:15	18:15	6:15	18:15	9:15	18:15
Peak Volume	13	15	15	14	13	13	14	12	15	13	12	11
P.H.F	0.6500	0.6250	0.7500	0.8750	0.6500	0.8125	0.5833	0.7500	0.5357	0.6500	0.8529	0.7778

AECOM

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

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

Client: AECOM
File Number: 1602458
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	9	1	8	2	10	2	18	2	10	2	11
00:15	0	14	0	6	0	13	0	14	2	14	0	12
00:30	0	9	1	11	0	12	0	7	0	16	0	11
00:45	0	13	1	14	2	14	1	13	1	11	1	13
01:00	0	5	2	14	2	5	0	12	0	10	1	9
01:15	0	9	0	11	2	14	0	6	0	7	0	9
01:30	0	11	1	13	0	6	0	7	1	9	0	9
01:45	0	12	2	8	0	13	2	12	0	9	1	11
02:00	2	9	1	6	1	6	1	7	1	8	1	7
02:15	3	8	1	16	3	7	3	10	2	11	2	10
02:30	0	6	1	10	0	11	0	11	1	9	0	9
02:45	0	10	2	9	1	7	1	12	1	9	1	9
03:00	0	6	1	5	0	6	0	4	0	6	0	5
03:15	1	7	1	10	1	10	1	8	1	10	1	9
03:30	2	8	0	8	0	5	0	11	0	8	0	8
03:45	0	13	3	11	3	14	4	9	4	13	3	12
04:00	0	8	2	9	3	9	1	5	2	12	2	9
04:15	2	11	3	16	3	10	4	8	2	7	3	10
04:30	3	9	1	7	1	8	2	5	0	6	1	7
04:45	1	6	1	8	3	10	2	5	1	6	2	7
05:00	6	9	4	10	5	5	6	15	5	9	5	10
05:15	5	9	5	9	6	9	3	6	5	5	5	8
05:30	6	8	15	7	7	15	7	10	8	10	9	10
05:45	10	9	8	10	7	10	8	4	8	9	8	8
06:00	11	12	15	10	18	11	12	11	14	11	14	11
06:15	26	12	35	15	27	11	32	11	34	6	31	11
06:30	43	17	39	8	47	10	43	6	40	6	42	9
06:45	44	7	38	13	41	10	41	7	31	12	39	10
07:00	24	10	29	10	37	7	35	8	26	6	30	8
07:15	43	7	45	5	51	4	40	9	32	2	42	5
07:30	38	4	43	6	35	13	38	5	43	8	39	7
07:45	27	8	51	7	46	4	41	3	39	2	41	5
08:00	32	5	39	5	45	4	37	9	26	2	36	5
08:15	44	3	39	4	47	5	46	4	46	6	44	4
08:30	49	4	35	6	32	6	37	4	44	1	39	4
08:45	44	1	32	5	45	5	43	5	38	6	40	4
09:00	49	3	42	3	52	5	50	3	46	2	48	3
09:15	52	1	56	2	48	0	39	2	46	0	48	1
09:30	46	5	56	1	48	2	42	3	29	3	44	3
09:45	42	3	43	2	47	1	40	3	42	2	43	2
10:00	26	2	32	3	38	1	34	1	38	1	34	2
10:15	33	1	30	0	35	3	26	1	21	1	29	1
10:30	15	1	25	2	20	2	26	2	22	1	22	2
10:45	19	0	18	0	22	1	20	0	15	1	19	0
11:00	17	0	15	1	14	2	14	1	15	2	15	1
11:15	12	0	13	0	18	1	15	0	14	1	14	0
11:30	6	0	13	0	6	0	6	1	16	0	9	0
11:45	14	1	15	2	8	1	16	0	8	0	12	1
Totals	**798**	**325**	**855**	**346**	**879**	**338**	**821**	**318**	**772**	**306**	**825**	**327**
Day Total	**1123**		**1201**		**1217**		**1139**		**1078**		**1152**	
AM Pct	71.1%		71.2%		72.2%		72.1%		71.6%		71.6%	
Peak Hour	8:30	17:45	9:00	12:45	9:00	12:00	8:15	12:00	8:15	12:00	9:00	12:00
Peak Volume	194	50	197	52	195	49	176	52	174	51	183	47
P.H.F	0.9327	0.7353	0.8795	0.9286	0.9375	0.8750	0.8800	0.7222	0.9457	0.7969	0.9492	0.9077

AECOM

7:00-8:00 AM	132	168	169	154	140	153
7:15-8:15 AM	140	178	177	156	140	158
7:30-8:30 AM	141	172	173	162	154	160
7:45-8:45 AM	152	164	170	161	155	160
8:00-9:00 AM	169	145	169	163	154	160

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

Client: AECOM
File Number: 1602459
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	10	0	8	5	8	3	12	6	9	3	9
00:15	0	11	2	10	4	14	1	6	5	12	2	11
00:30	0	10	0	9	2	10	1	10	0	15	1	11
00:45	1	14	1	9	3	9	2	9	0	11	1	10
01:00	0	4	2	13	1	8	1	11	0	9	1	9
01:15	0	15	2	13	2	14	1	19	0	11	1	14
01:30	0	9	1	13	3	10	1	13	2	17	1	12
01:45	1	15	0	14	1	13	3	18	1	14	1	15
02:00	2	15	0	10	0	14	1	11	1	18	1	14
02:15	0	13	1	16	1	22	0	14	0	14	0	16
02:30	0	10	0	16	1	13	1	12	2	18	1	14
02:45	0	18	3	17	0	26	0	23	0	23	1	21
03:00	1	21	1	25	1	26	0	30	0	18	1	24
03:15	0	28	0	23	0	29	0	25	0	33	0	28
03:30	0	34	0	39	0	31	0	31	0	31	0	33
03:45	2	41	2	40	0	40	2	38	1	44	1	41
04:00	1	23	2	32	4	25	2	45	0	37	2	32
04:15	1	41	2	47	1	46	2	32	1	40	1	41
04:30	0	32	0	31	2	44	0	40	1	30	1	35
04:45	1	44	1	40	2	37	1	46	1	35	1	40
05:00	1	31	3	43	3	37	0	52	0	35	1	40
05:15	1	43	5	49	2	48	0	32	1	38	2	42
05:30	2	41	2	50	1	40	1	35	3	40	2	41
05:45	3	29	4	35	4	48	3	42	3	38	3	38
06:00	3	40	5	34	2	39	6	47	3	39	4	40
06:15	5	37	8	53	7	48	12	31	5	25	7	39
06:30	7	37	3	23	7	34	4	27	4	28	5	30
06:45	5	34	8	36	7	27	8	31	6	37	7	33
07:00	8	24	7	28	9	23	6	34	3	23	7	26
07:15	6	28	11	27	9	26	5	34	7	25	8	28
07:30	9	16	6	19	10	43	6	27	4	26	7	26
07:45	6	35	6	28	6	17	4	17	8	16	6	23
08:00	6	15	2	19	1	20	2	22	2	10	3	17
08:15	5	17	5	14	4	11	7	13	5	13	5	14
08:30	5	14	2	12	6	7	2	3	0	8	3	9
08:45	6	11	6	11	5	12	3	13	2	5	4	10
09:00	6	3	2	8	5	9	4	12	6	5	5	7
09:15	8	4	5	11	9	2	4	9	4	5	6	6
09:30	2	7	5	8	5	7	3	7	7	4	4	7
09:45	8	4	8	7	6	5	7	11	9	3	8	6
10:00	8	2	3	1	4	5	9	1	3	3	5	2
10:15	6	5	8	3	8	4	5	3	9	1	7	3
10:30	4	1	7	8	8	4	7	0	8	6	7	4
10:45	11	6	8	0	7	2	10	2	4	2	8	2
11:00	4	2	5	2	9	5	7	7	4	2	6	4
11:15	10	2	7	4	6	9	9	1	5	3	7	4
11:30	6	2	4	0	6	2	10	7	5	2	6	3
11:45	7	4	11	9	12	0	7	1	6	3	9	3
Totals	**169**	**902**	**176**	**967**	**201**	**973**	**173**	**966**	**147**	**884**	**173**	**938**
Day Total	**1071**		**1143**		**1174**		**1139**		**1031**		**1112**	
AM Pct	15.8%		15.4%		17.1%		15.2%		14.3%		15.6%	
Peak Hour	11:45	16:45	11:45	16:45	11:45	17:15	11:15	16:15	11:45	17:15	11:45	16:45
Peak Volume	38	159	38	182	44	175	38	170	42	155	39	163
P.H.F	0.8636	0.9034	0.8636	0.9100	0.7857	0.9115	0.7917	0.8173	0.7000	0.9688	0.9120	0.9714

AECOM

4:00-5:00 PM	140	150	152	163	142	149
4:15-5:15 PM	148	161	164	170	140	157
4:30-5:30 PM	150	163	166	170	138	157
4:45-5:45 PM	159	182	162	165	148	163
5:00-6:00 PM	144	177	173	161	151	161

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

Client: AECOM
File Number: 1602460
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	8	0	5	0	8	0	4	0	5
00:15	0	2	0	6	0	7	0	2	0	4	0	4
00:30	0	2	0	7	0	5	0	4	0	7	0	5
00:45	0	2	0	1	0	4	0	2	0	5	0	3
01:00	0	11	0	7	0	2	0	0	0	2	0	4
01:15	0	4	0	6	0	6	0	4	0	2	0	4
01:30	1	4	0	3	0	2	0	2	0	5	0	3
01:45	2	1	1	3	1	1	2	0	1	0	1	1
02:00	1	1	1	3	1	2	0	2	0	0	1	2
02:15	0	1	0	1	0	2	1	4	0	4	0	2
02:30	0	0	0	0	0	1	1	0	0	1	0	0
02:45	0	2	0	0	1	0	0	2	0	3	0	1
03:00	1	0	1	0	1	0	2	1	1	1	1	0
03:15	0	1	0	1	0	0	0	2	0	0	0	1
03:30	0	3	0	2	0	2	0	3	0	2	0	2
03:45	0	0	0	1	0	0	0	1	0	2	0	1
04:00	0	0	0	2	0	0	1	0	0	3	0	1
04:15	0	0	0	0	1	1	0	3	0	3	0	1
04:30	0	1	1	4	0	3	1	0	0	3	0	2
04:45	1	0	0	0	0	0	0	0	0	3	0	1
05:00	0	2	1	0	0	1	0	1	0	2	0	1
05:15	4	1	2	1	4	0	1	1	1	1	2	1
05:30	4	1	2	3	1	0	2	0	3	0	2	1
05:45	1	0	3	1	5	1	7	0	2	0	4	0
06:00	8	0	3	1	6	3	7	2	9	2	7	2
06:15	13	0	21	1	15	3	13	0	9	0	14	1
06:30	21	2	29	0	22	2	15	0	21	1	22	1
06:45	14	3	20	1	19	2	23	2	24	1	20	2
07:00	25	1	21	0	19	1	20	0	17	1	20	1
07:15	19	1	20	0	26	1	24	0	25	1	23	1
07:30	23	1	23	1	23	0	39	0	26	0	27	0
07:45	23	0	31	2	37	2	31	1	27	1	30	1
08:00	20	0	19	0	17	1	27	2	24	1	21	1
08:15	24	1	24	0	32	1	36	0	36	0	30	0
08:30	41	1	28	0	27	2	25	0	30	1	30	1
08:45	35	0	41	1	37	3	33	1	42	0	38	1
09:00	35	0	45	1	31	0	53	2	49	1	43	1
09:15	40	0	38	1	34	0	38	0	35	0	37	0
09:30	36	0	29	1	36	1	37	0	29	1	33	1
09:45	24	2	32	0	29	0	27	0	21	0	27	0
10:00	24	0	22	2	22	2	23	1	21	0	22	1
10:15	13	0	9	0	21	3	21	0	25	0	18	1
10:30	21	1	16	0	14	0	12	0	21	1	17	0
10:45	9	0	14	0	19	0	8	0	17	1	13	0
11:00	7	0	17	0	13	2	11	0	7	0	11	0
11:15	12	1	8	0	14	0	5	0	9	0	10	0
11:30	5	0	7	0	9	0	8	0	8	0	7	0
11:45	3	0	13	0	7	0	1	0	10	0	7	0
Totals	**510**	**54**	**542**	**72**	**544**	**74**	**555**	**53**	**550**	**70**	**540**	**65**
Day Total	**564**		**614**		**618**		**608**		**620**		**605**	
AM Pct	90.4%		88.3%		88.0%		91.3%		88.7%		89.3%	
Peak Hour	8:30	12:45	8:45	12:00	8:45	12:00	8:45	12:00	8:15	12:00	8:45	12:00
Peak Volume	151	21	153	22	138	21	161	16	157	20	151	17
P.H.F	0.9207	0.4773	0.8500	0.6875	0.9324	0.7500	0.7594	0.5000	0.8010	0.7143	0.8838	0.8269

AECOM

7:00-8:00 AM	90	95	105	114	95	100
7:15-8:15 AM	85	93	103	121	102	101
7:30-8:30 AM	90	97	109	133	113	108
7:45-8:45 AM	108	102	113	119	117	112
8:00-9:00 AM	120	112	113	121	132	120

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

Client: AECOM
File Number: 1602461
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	2	6	2	3	2	1	0	4	1	4
00:15	0	3	4	5	0	4	4	4	2	11	2	5
00:30	0	5	0	7	1	4	0	4	0	5	0	5
00:45	0	6	0	5	1	2	0	8	0	7	0	6
01:00	0	4	0	1	0	8	1	6	0	11	0	6
01:15	0	6	0	3	0	6	0	4	0	12	0	6
01:30	1	7	1	7	0	6	1	9	0	11	1	8
01:45	0	6	0	6	0	7	1	6	1	10	0	7
02:00	1	4	0	6	0	8	0	3	1	9	0	6
02:15	1	9	0	8	1	11	0	14	0	6	0	10
02:30	0	6	0	10	0	14	0	12	0	9	0	10
02:45	0	10	0	4	0	5	1	6	0	8	0	7
03:00	0	14	0	14	0	10	0	16	0	16	0	14
03:15	0	16	0	13	0	18	0	20	0	13	0	16
03:30	0	22	0	19	0	28	0	23	0	20	0	22
03:45	0	24	0	23	0	20	0	22	0	21	0	22
04:00	0	23	0	29	0	26	0	30	0	21	0	26
04:15	0	37	0	23	0	28	0	28	0	17	0	27
04:30	0	29	0	25	0	36	0	28	0	24	0	28
04:45	0	22	0	25	0	28	3	27	1	36	1	28
05:00	0	30	0	43	0	42	0	37	0	35	0	37
05:15	0	39	0	44	0	30	0	49	0	41	0	41
05:30	0	37	0	42	0	30	1	32	1	31	0	34
05:45	1	24	0	19	0	41	1	22	0	26	0	26
06:00	1	19	0	30	0	33	0	27	0	30	0	28
06:15	1	31	0	31	0	38	0	30	0	18	0	30
06:30	0	23	1	27	0	19	0	23	1	28	0	24
06:45	0	29	0	31	0	22	0	27	0	29	0	28
07:00	0	14	0	23	0	20	0	10	0	26	0	19
07:15	0	20	1	13	2	22	0	15	0	29	1	20
07:30	3	20	2	23	3	24	1	18	1	22	2	21
07:45	2	19	0	18	2	14	1	23	0	22	1	19
08:00	0	12	1	14	2	19	0	11	0	3	1	12
08:15	0	4	1	11	0	14	1	8	1	9	1	9
08:30	0	4	1	8	3	12	2	8	2	10	2	8
08:45	2	8	0	9	0	10	1	11	0	6	1	9
09:00	0	4	1	12	0	12	1	7	1	6	1	8
09:15	1	3	0	7	1	2	0	5	1	7	1	5
09:30	0	4	1	4	2	5	1	6	4	3	2	4
09:45	0	1	3	5	2	4	2	5	5	2	2	3
10:00	0	4	1	2	2	3	2	2	2	4	1	3
10:15	0	0	4	1	3	5	0	4	2	2	2	2
10:30	1	6	0	1	3	2	5	2	1	5	2	3
10:45	3	4	2	2	1	2	4	4	2	2	2	3
11:00	3	4	2	2	1	2	1	1	2	0	2	2
11:15	3	6	5	4	4	2	4	4	3	2	4	4
11:30	2	0	3	0	2	0	6	0	6	2	4	0
11:45	1	1	5	2	3	1	8	1	4	0	4	1
Totals	**27**	**627**	**41**	**667**	**41**	**702**	**55**	**663**	**44**	**671**	**42**	**666**
Day Total	**654**		**708**		**743**		**718**		**715**		**708**	
AM Pct	4.1%		5.8%		5.5%		7.7%		6.2%		5.9%	
Peak Hour	11:45	17:00	11:45	16:45	11:45	17:00	11:00	16:45	11:30	16:45	11:45	16:45
Peak Volume	13	130	23	154	14	143	19	145	25	143	18	140
P.H.F	0.6500	0.8333	0.8214	0.8750	0.8750	0.8512	0.5938	0.7398	0.5682	0.8720	0.8426	0.8621

AECOM

4:00-5:00 PM	111	102	118	113	98	108
4:15-5:15 PM	118	116	134	120	112	120
4:30-5:30 PM	120	137	136	141	136	134
4:45-5:45 PM	128	154	130	145	143	140
5:00-6:00 PM	130	148	143	140	133	139

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

Client: AECOM
File Number: 1602462
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	0	2	0	7	1	3	1	4	0	5
00:15	1	4	0	4	0	1	0	2	1	1	0	2
00:30	0	2	0	4	0	5	0	6	0	4	0	4
00:45	0	4	0	3	0	1	0	3	0	5	0	3
01:00	0	3	0	1	0	1	0	4	0	3	0	2
01:15	0	2	0	3	0	1	0	2	1	5	0	3
01:30	0	2	0	1	0	1	4	5	0	2	1	2
01:45	0	0	0	6	0	2	0	4	1	2	0	3
02:00	0	3	0	7	0	0	0	0	2	3	0	3
02:15	0	5	0	0	1	4	0	2	0	4	0	3
02:30	0	2	0	4	0	4	0	1	0	2	0	3
02:45	0	1	0	1	0	3	1	3	0	2	0	2
03:00	0	0	0	2	0	3	0	1	0	1	0	1
03:15	0	2	0	3	0	1	0	4	0	5	0	3
03:30	0	2	0	3	0	2	0	4	0	4	0	3
03:45	0	2	0	0	0	1	0	1	0	0	0	1
04:00	0	0	0	3	0	2	0	1	0	2	0	2
04:15	0	1	0	2	0	0	0	1	0	0	0	1
04:30	0	2	0	0	0	0	1	0	1	2	0	1
04:45	0	1	0	1	0	0	0	0	0	1	0	1
05:00	1	2	1	1	0	1	0	2	0	0	0	1
05:15	2	0	1	0	1	1	2	1	1	1	1	1
05:30	1	0	2	0	3	0	4	0	3	0	3	0
05:45	6	1	5	3	1	0	7	1	1	1	4	1
06:00	6	0	3	4	5	0	3	2	6	1	5	1
06:15	4	1	5	2	6	2	7	0	8	3	6	2
06:30	3	0	6	1	3	0	7	1	8	2	5	1
06:45	6	0	4	0	8	1	12	0	6	0	7	0
07:00	6	1	9	1	7	3	9	0	2	0	7	1
07:15	5	0	6	0	6	2	7	0	7	0	6	0
07:30	0	1	12	0	8	0	12	0	7	0	8	0
07:45	8	1	5	0	8	0	6	0	11	0	8	0
08:00	6	0	11	0	5	1	8	0	7	0	7	0
08:15	11	0	9	1	14	0	15	0	10	1	12	0
08:30	7	0	7	1	11	0	11	0	17	0	11	0
08:45	8	0	13	0	7	1	11	1	16	0	11	0
09:00	12	0	11	2	7	0	11	1	13	0	11	1
09:15	14	1	8	0	9	0	13	1	8	0	10	0
09:30	12	0	9	0	7	0	12	0	16	0	11	0
09:45	9	1	12	2	10	0	10	0	14	0	11	1
10:00	7	0	12	1	13	1	7	2	12	0	10	1
10:15	4	0	7	0	8	2	11	1	10	0	8	1
10:30	10	1	11	2	7	0	10	0	10	2	10	1
10:45	5	1	7	2	6	1	6	0	7	1	6	1
11:00	5	0	3	0	5	0	3	0	3	0	4	0
11:15	6	0	5	0	6	0	4	0	9	0	6	0
11:30	4	0	6	0	4	0	4	1	7	0	5	0
11:45	3	0	9	1	4	0	4	0	7	0	5	0
Totals	**172**	**56**	**199**	**74**	**180**	**55**	**223**	**61**	**233**	**64**	**201**	**62**
Day Total	**228**		**273**		**235**		**284**		**297**		**263**	
AM Pct	75.4%		72.9%		76.6%		78.5%		78.5%		76.5%	
Peak Hour	9:00	12:00	9:45	13:15	8:15	12:00	8:15	12:15	8:15	12:30	8:15	12:00
Peak Volume	47	17	42	17	39	14	48	15	56	17	44	14
P.H.F	0.8393	0.6071	0.8750	0.6071	0.6964	0.5000	0.8000	0.6250	0.8235	0.8500	0.9364	0.7826

AECOM

7:00-8:00 AM	19	32	29	34	27	28
7:15-8:15 AM	19	34	27	33	32	29
7:30-8:30 AM	25	37	35	41	35	35
7:45-8:45 AM	32	32	38	40	45	37
8:00-9:00 AM	32	40	37	45	50	41

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602463
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	1	7	1	1	0	4	1	4	1	3
00:15	1	3	0	2	0	0	1	0	3	1	1	1
00:30	0	1	0	1	0	0	0	1	0	0	0	1
00:45	0	4	0	5	0	1	0	1	0	2	0	3
01:00	0	2	0	2	0	2	0	1	0	4	0	2
01:15	0	0	0	0	0	2	0	0	0	3	0	1
01:30	0	1	0	3	0	1	0	1	0	1	0	1
01:45	0	1	0	2	0	5	1	3	0	4	0	3
02:00	0	1	1	3	1	0	0	2	0	1	0	1
02:15	0	1	0	4	0	2	1	7	0	1	0	3
02:30	0	5	0	2	0	3	0	3	1	2	0	3
02:45	0	3	0	3	0	2	1	1	0	3	0	2
03:00	0	3	1	4	0	0	0	3	1	1	0	2
03:15	0	0	0	2	0	2	0	1	0	4	0	2
03:30	0	3	0	9	0	5	0	3	0	7	0	5
03:45	0	2	1	4	0	3	1	5	0	3	0	3
04:00	0	3	0	8	0	9	0	3	0	7	0	6
04:15	0	4	0	4	1	7	0	5	0	4	0	5
04:30	0	3	0	5	0	3	1	2	0	5	0	4
04:45	1	6	0	12	0	4	0	7	0	3	0	6
05:00	0	2	0	3	0	3	1	6	0	11	0	5
05:15	0	6	0	8	0	10	0	6	0	7	0	7
05:30	0	4	0	5	0	5	0	7	1	4	0	5
05:45	1	3	0	4	0	3	1	5	0	5	0	4
06:00	0	4	0	2	0	5	0	6	0	7	0	5
06:15	0	4	0	3	0	4	0	3	0	3	0	3
06:30	0	2	0	5	0	1	0	3	0	3	0	3
06:45	0	3	0	2	0	3	0	6	0	5	0	4
07:00	1	2	0	3	0	4	0	4	0	5	0	4
07:15	0	1	0	3	1	2	1	1	2	9	1	3
07:30	0	3	0	6	1	3	2	5	0	4	1	4
07:45	0	1	0	3	0	6	0	1	1	2	0	3
08:00	0	2	2	0	0	1	0	3	2	2	1	2
08:15	0	3	2	4	3	2	0	2	1	2	1	3
08:30	1	1	0	2	1	2	1	2	2	1	1	2
08:45	0	2	2	2	3	0	2	3	0	1	1	2
09:00	0	1	1	1	2	1	1	1	1	1	1	1
09:15	0	1	3	0	3	5	1	2	2	1	2	2
09:30	2	1	1	2	0	0	3	3	1	2	1	2
09:45	1	0	1	2	1	1	0	0	2	1	1	1
10:00	0	0	0	1	2	2	3	3	6	0	2	1
10:15	0	1	0	2	1	0	0	1	0	1	0	1
10:30	1	2	0	0	1	0	1	0	3	3	1	1
10:45	0	0	4	0	0	0	4	0	3	0	2	0
11:00	0	2	0	0	0	2	2	0	3	0	1	1
11:15	3	1	4	0	2	2	3	0	1	0	3	1
11:30	4	0	1	0	2	0	0	1	1	0	2	0
11:45	3	0	2	0	1	0	3	0	4	0	3	0
Totals	**19**	**99**	**27**	**145**	**27**	**119**	**35**	**127**	**42**	**140**	**30**	**126**
Day Total	**118**		**172**		**146**		**162**		**182**		**156**	
AM Pct	16.1%		15.7%		18.5%		21.6%		23.1%		19.2%	
Peak Hour	11:15	16:45	11:15	16:00	8:15	15:30	10:30	16:45	10:00	17:00	11:15	16:45
Peak Volume	11	18	14	29	9	24	10	26	12	27	10	24
P.H.F	0.6875	0.7500	0.5000	0.6042	0.7500	0.6667	0.6250	0.9286	0.5000	0.6136	0.7500	0.8041

AECOM

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

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

Client: AECOM
File Number: 1602479
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	1	3	0	4	0	3	0	1	0	3
00:15	1	1	0	1	0	2	1	6	1	4	1	3
00:30	0	7	0	3	0	2	1	2	0	0	0	3
00:45	0	1	0	0	0	5	0	2	0	1	0	2
01:00	0	2	0	3	0	2	0	2	0	3	0	2
01:15	0	0	0	1	0	1	0	1	0	2	0	1
01:30	0	2	0	1	0	3	0	0	0	2	0	2
01:45	0	1	0	0	0	1	0	1	0	1	0	1
02:00	0	1	0	0	0	3	0	2	0	1	0	1
02:15	0	0	0	3	0	0	0	1	0	0	0	1
02:30	0	4	0	1	0	1	0	1	0	0	0	1
02:45	0	2	0	4	0	3	0	1	0	0	0	2
03:00	0	2	0	4	0	3	0	2	0	3	0	3
03:15	0	0	0	6	0	2	0	0	0	2	0	2
03:30	0	1	0	5	0	1	0	5	0	1	0	3
03:45	0	0	0	2	0	3	0	3	0	1	0	2
04:00	0	1	0	6	0	2	0	1	0	1	0	2
04:15	0	0	0	2	0	1	0	0	0	0	0	1
04:30	0	3	0	2	1	2	0	2	0	0	0	2
04:45	0	1	1	4	1	2	0	4	0	2	0	3
05:00	0	1	2	4	0	3	2	1	1	4	1	3
05:15	0	2	1	10	1	2	0	1	0	1	0	3
05:30	2	2	3	7	1	2	1	2	1	1	2	3
05:45	3	0	5	9	2	1	1	0	3	0	3	2
06:00	7	3	4	4	7	2	10	2	8	5	7	3
06:15	17	2	12	4	11	0	13	1	14	2	13	2
06:30	12	1	9	1	9	2	10	1	8	0	10	1
06:45	10	1	10	2	14	2	8	3	16	0	12	2
07:00	12	0	20	2	16	0	15	1	13	1	15	1
07:15	10	2	12	2	11	1	15	1	6	0	11	1
07:30	9	4	10	2	13	0	15	2	10	3	11	2
07:45	6	0	7	1	11	1	9	2	4	5	7	2
08:00	12	5	11	1	7	0	8	1	6	0	9	1
08:15	3	0	11	0	6	0	10	0	8	3	8	1
08:30	8	1	8	0	16	3	13	2	9	0	11	1
08:45	8	0	6	0	8	2	3	0	6	0	6	0
09:00	3	0	4	0	5	1	11	0	7	0	6	0
09:15	8	0	5	0	6	1	4	0	3	2	5	1
09:30	2	0	5	0	4	0	6	0	8	1	5	0
09:45	1	1	4	0	5	1	6	0	2	1	4	1
10:00	4	0	3	0	4	2	2	2	3	0	3	1
10:15	1	1	2	1	3	0	5	1	2	0	3	1
10:30	5	0	1	2	1	2	4	0	4	0	3	1
10:45	3	0	2	0	5	1	4	0	3	0	3	0
11:00	7	0	7	0	6	0	3	1	7	0	6	0
11:15	4	0	1	0	4	0	1	0	3	0	3	0
11:30	2	0	0	0	3	0	1	0	2	0	2	0
11:45	0	0	0	0	2	0	4	0	2	0	2	0
Totals	**160**	**59**	**167**	**103**	**183**	**72**	**186**	**63**	**160**	**54**	**171**	**70**
Day Total	**219**		**270**		**255**		**249**		**214**		**241**	
AM Pct	73.1%		61.9%		71.8%		74.7%		74.8%		70.9%	
Peak Hour	6:15	12:00	6:45	17:00	6:45	12:00	7:00	12:00	6:15	19:30	6:15	16:45
Peak Volume	51	13	52	30	54	13	54	13	51	11	50	11
P.H.F	0.7500	0.4643	0.6500	0.7500	0.8438	0.6500	0.9000	0.5417	0.7969	0.5500	0.8191	0.8750

AECOM

7:00-8:00 AM	37	49	51	54	33	45
7:15-8:15 AM	37	40	42	47	26	38
7:30-8:30 AM	30	39	37	42	28	35
7:45-8:45 AM	29	37	40	40	27	35
8:00-9:00 AM	31	36	37	34	29	33

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

Client: AECOM
File Number: 1602480
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	7	5	4	3	2	2	3	2	4
00:15	0	2	4	3	3	3	4	4	6	6	3	4
00:30	0	6	0	3	1	5	2	7	0	6	1	5
00:45	0	0	2	2	1	5	0	3	0	0	1	2
01:00	0	2	0	2	0	4	0	2	1	3	0	3
01:15	0	2	0	5	0	0	0	6	0	7	0	4
01:30	0	6	1	5	0	3	0	3	0	2	0	4
01:45	0	4	1	4	0	2	0	4	0	6	0	4
02:00	0	3	0	2	0	6	0	1	0	4	0	3
02:15	0	2	0	3	0	3	0	10	0	2	0	4
02:30	0	5	0	7	0	7	0	4	0	3	0	5
02:45	0	4	0	2	0	2	0	5	0	2	0	3
03:00	0	3	0	6	0	8	0	7	0	8	0	6
03:15	0	5	0	8	0	3	0	2	0	8	0	5
03:30	0	8	0	13	0	12	0	13	0	9	0	11
03:45	0	10	0	5	0	18	0	13	0	13	0	12
04:00	0	14	0	16	0	11	0	9	0	13	0	13
04:15	2	6	2	8	1	6	2	7	1	8	2	7
04:30	2	18	2	5	2	15	2	4	1	7	2	10
04:45	2	6	2	10	2	17	1	18	2	9	2	12
05:00	2	9	2	11	2	10	2	11	2	10	2	10
05:15	2	11	3	23	3	13	2	9	2	7	2	13
05:30	3	11	2	10	3	12	2	7	3	8	3	10
05:45	2	6	2	7	2	5	3	6	2	10	2	7
06:00	2	12	2	9	2	12	2	10	2	13	2	11
06:15	3	8	4	12	2	7	3	17	2	6	3	10
06:30	2	4	2	13	4	9	1	4	3	2	2	6
06:45	5	4	6	21	4	6	3	15	3	6	4	10
07:00	3	3	4	13	4	3	4	8	5	0	4	5
07:15	2	5	3	13	2	8	2	5	2	0	2	6
07:30	3	12	2	9	5	6	2	8	2	15	3	10
07:45	3	4	4	4	3	7	2	6	3	15	3	7
08:00	2	5	3	4	2	2	3	13	3	5	3	6
08:15	3	4	3	4	3	3	2	4	2	9	3	5
08:30	3	5	4	4	2	11	4	4	1	1	3	5
08:45	5	4	4	3	4	2	3	1	3	1	4	2
09:00	1	3	1	2	1	3	3	6	1	1	1	3
09:15	2	1	1	2	1	7	1	2	3	3	2	3
09:30	3	3	2	1	2	2	2	1	3	2	2	2
09:45	2	2	2	1	1	2	8	0	3	3	3	2
10:00	3	1	2	2	2	4	1	2	2	2	2	2
10:15	2	1	1	1	1	1	3	3	1	0	2	1
10:30	1	0	1	0	4	2	1	1	2	0	2	1
10:45	0	5	2	4	3	4	3	1	2	2	2	3
11:00	3	1	1	1	3	1	2	2	2	5	2	2
11:15	2	3	3	3	7	1	1	4	6	1	4	2
11:30	4	3	4	2	5	4	4	1	5	1	4	2
11:45	3	1	3	2	4	1	4	1	3	1	3	1
Totals	**77**	**240**	**87**	**297**	**96**	**282**	**87**	**276**	**86**	**248**	**87**	**269**
Day Total	**317**		**384**		**378**		**363**		**334**		**355**	
AM Pct	24.3%		22.7%		25.4%		24.0%		25.7%		24.4%	
Peak Hour	11:45	15:45	11:15	18:30	11:15	16:30	11:45	18:00	11:45	19:30	11:45	16:30
Peak Volume	14	48	17	60	20	55	17	46	18	44	16	45
P.H.F	0.5833	0.6667	0.6071	0.7143	0.7143	0.8088	0.6071	0.6765	0.7500	0.7333	0.7500	0.8849

AECOM

4:00-5:00 PM	44	39	49	38	37	41
4:15-5:15 PM	39	34	48	40	34	39
4:30-5:30 PM	44	49	55	42	33	45
4:45-5:45 PM	37	54	52	45	34	44
5:00-6:00 PM	37	51	40	33	35	39

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

Client: AECOM
File Number: 1602481
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	7	4	7	2	8	3	6	2	7	3	7
00:15	3	4	2	9	5	10	4	7	2	8	3	8
00:30	1	3	1	10	1	8	0	2	0	4	1	5
00:45	0	5	1	3	2	7	0	2	1	4	1	4
01:00	0	8	0	5	0	7	1	8	2	5	1	7
01:15	0	8	1	10	2	6	0	4	1	9	1	7
01:30	1	5	1	3	0	5	1	6	0	3	1	4
01:45	2	3	2	6	0	7	0	3	0	8	1	5
02:00	3	3	0	4	0	2	0	5	1	5	1	4
02:15	0	7	1	5	0	6	1	3	0	2	0	5
02:30	0	5	1	3	1	2	0	2	0	3	0	3
02:45	0	3	0	2	0	4	0	5	0	3	0	3
03:00	1	4	0	2	0	6	0	7	0	2	0	4
03:15	0	4	0	5	0	4	1	5	0	3	0	4
03:30	0	5	0	3	0	2	0	3	1	2	0	3
03:45	0	5	1	5	0	9	0	6	0	8	0	7
04:00	0	6	0	7	1	6	0	7	0	5	0	6
04:15	5	3	2	3	2	3	4	2	1	1	3	2
04:30	3	3	4	9	4	5	4	5	3	5	4	5
04:45	3	2	3	5	2	2	3	4	4	5	3	4
05:00	3	4	4	7	4	2	3	11	3	5	3	6
05:15	5	4	4	9	5	3	3	4	2	5	4	5
05:30	4	4	7	3	9	5	7	5	6	6	7	5
05:45	6	4	5	2	5	3	4	3	4	2	5	3
06:00	7	6	12	4	7	6	6	3	5	5	7	5
06:15	16	6	17	1	8	3	14	3	7	3	12	3
06:30	7	4	9	7	8	7	6	6	5	5	7	6
06:45	4	0	4	2	4	4	4	2	5	1	4	2
07:00	7	8	5	4	11	5	8	4	7	4	8	5
07:15	5	2	4	3	5	2	3	3	4	1	4	2
07:30	5	1	5	4	6	4	6	3	8	2	6	3
07:45	5	3	4	4	5	4	6	2	4	5	5	4
08:00	4	4	8	3	7	4	4	3	12	4	7	4
08:15	12	2	6	3	5	3	8	2	4	3	7	3
08:30	11	4	9	3	9	6	15	4	14	1	12	4
08:45	17	1	10	2	16	4	20	4	18	1	16	2
09:00	13	6	15	2	12	3	19	2	18	1	15	3
09:15	13	2	20	6	14	5	12	4	18	4	15	4
09:30	14	3	22	2	18	4	18	3	11	3	17	3
09:45	16	3	9	2	19	0	15	2	10	1	14	2
10:00	16	3	11	3	13	2	18	1	13	2	14	2
10:15	25	2	18	2	20	3	10	2	16	2	18	2
10:30	8	2	7	1	13	4	19	3	9	2	11	2
10:45	11	4	10	4	9	4	13	4	7	5	10	4
11:00	9	2	10	2	11	2	17	4	10	1	11	2
11:15	11	8	15	2	12	6	12	1	10	2	12	4
11:30	11	3	8	2	6	2	6	1	6	2	7	2
11:45	6	3	8	6	10	3	8	1	2	2	7	3
Totals	**296**	**191**	**290**	**201**	**293**	**212**	**306**	**182**	**256**	**172**	**288**	**192**
Day Total	**487**		**491**		**505**		**488**		**428**		**480**	
AM Pct	60.8%		59.1%		58.0%		62.7%		59.8%		60.1%	
Peak Hour	9:30	12:45	8:45	16:30	9:30	12:00	8:45	16:30	8:30	13:00	8:45	12:00
Peak Volume	71	26	67	30	70	33	69	24	68	25	64	24
P.H.F	0.7100	0.8125	0.7614	0.8333	0.8750	0.8250	0.8625	0.5455	0.9444	0.6944	0.9578	0.7961

AECOM

7:00-8:00 AM	22	18	27	23	23	23
7:15-8:15 AM	19	21	23	19	28	22
7:30-8:30 AM	26	23	23	24	28	25
7:45-8:45 AM	32	27	26	33	34	30
8:00-9:00 AM	44	33	37	47	48	42

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

Client: AECOM
File Number: 1602482
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: OUT

Count Date	4/18/2016		4/19/2016		4/20/2016		4/21/2016		4/22/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	7	1	3	2	5	1	5	1	7	1	5
00:15	2	1	1	5	1	3	0	1	1	5	1	3
00:30	0	3	2	9	2	6	0	6	0	2	1	5
00:45	0	3	0	4	1	0	0	3	2	4	1	3
01:00	0	1	0	4	0	8	1	2	0	3	0	4
01:15	1	8	1	2	0	3	0	2	0	2	0	3
01:30	0	3	1	4	1	4	1	5	1	0	1	3
01:45	0	0	0	4	0	4	0	2	0	11	0	4
02:00	0	3	0	6	0	4	0	7	0	2	0	4
02:15	0	8	0	3	1	7	0	5	0	5	0	6
02:30	0	3	0	10	0	7	0	5	0	7	0	6
02:45	0	5	0	4	0	5	0	11	0	5	0	6
03:00	0	8	0	3	0	12	0	5	0	2	0	6
03:15	0	7	0	7	0	4	0	7	0	2	0	5
03:30	0	9	0	10	0	4	0	5	0	8	0	7
03:45	0	8	0	10	1	6	0	10	0	6	0	8
04:00	0	10	0	11	0	17	0	11	0	9	0	12
04:15	0	8	0	8	0	7	1	9	0	9	0	8
04:30	0	9	0	10	0	8	0	6	0	4	0	7
04:45	0	14	0	3	0	11	0	11	0	11	0	10
05:00	0	7	2	12	0	10	0	20	0	7	0	11
05:15	0	14	0	11	0	9	0	12	0	9	0	11
05:30	1	3	1	13	2	13	3	7	1	16	2	10
05:45	0	16	1	9	0	12	1	12	2	10	1	12
06:00	1	9	1	6	0	12	0	9	0	13	0	10
06:15	2	9	2	14	1	11	2	10	0	17	1	12
06:30	3	1	1	13	0	10	1	14	2	17	1	11
06:45	0	11	2	10	0	3	0	16	4	13	1	11
07:00	1	14	1	9	1	10	2	9	0	9	1	10
07:15	1	15	0	9	2	14	2	14	1	2	1	11
07:30	1	12	3	14	3	9	0	9	2	9	2	11
07:45	3	11	0	14	1	9	2	6	1	5	1	9
08:00	2	11	1	10	0	7	2	11	4	5	2	9
08:15	2	6	1	9	0	4	1	3	1	4	1	5
08:30	4	6	2	5	0	7	2	13	2	2	2	7
08:45	1	3	1	3	3	4	0	2	2	1	1	3
09:00	0	3	4	1	4	4	1	5	1	3	2	3
09:15	0	4	1	5	0	7	0	6	4	3	1	5
09:30	4	1	2	3	2	2	5	5	5	5	4	3
09:45	5	2	3	1	2	5	4	2	1	2	3	2
10:00	4	3	4	1	4	3	2	2	0	0	3	2
10:15	3	2	3	2	2	1	2	2	1	2	2	2
10:30	5	2	3	5	0	3	3	0	3	3	3	3
10:45	1	1	4	1	4	2	3	3	5	3	3	2
11:00	1	0	0	3	6	2	3	3	3	0	3	2
11:15	5	1	1	2	3	3	3	1	5	0	3	1
11:30	2	1	4	1	0	1	1	0	3	2	2	1
11:45	3	1	5	1	6	1	5	0	6	0	5	1
Totals	**59**	**287**	**59**	**307**	**55**	**303**	**54**	**314**	**64**	**266**	**58**	**295**
Day Total	**346**		**366**		**358**		**368**		**330**		**354**	
AM Pct	17.1%		16.1%		15.4%		14.7%		19.4%		16.5%	
Peak Hour	9:45	18:45	11:45	19:15	11:45	17:30	11:45	18:30	11:15	18:00	11:45	17:45
Peak Volume	17	52	22	47	20	48	17	53	21	60	19	45
P.H.F	0.8500	0.8667	0.6111	0.8393	0.8333	0.9231	0.7083	0.8281	0.7500	0.8824	0.8611	0.9180

AECOM

4:00-5:00 PM	41	32	43	37	33	37
4:15-5:15 PM	38	33	36	46	31	37
4:30-5:30 PM	44	36	38	49	31	40
4:45-5:45 PM	38	39	43	50	43	43
5:00-6:00 PM	40	45	44	51	42	44

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

Client: AECOM
File Number: 1602432
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	16	3	11	4	9	2	14	3	6	2	11
00:15	0	10	0	9	1	20	1	13	2	14	1	13
00:30	0	15	3	14	1	17	1	19	2	11	1	15
00:45	0	12	0	12	0	15	1	12	1	16	0	13
01:00	0	12	1	8	0	14	0	14	0	12	0	12
01:15	1	11	0	10	1	13	0	15	1	2	1	10
01:30	1	13	0	12	0	11	1	3	0	14	0	11
01:45	0	11	1	8	0	11	0	12	1	11	0	11
02:00	0	11	0	9	2	12	1	13	2	12	1	11
02:15	0	8	1	8	1	16	0	6	0	9	0	9
02:30	0	17	0	11	0	7	2	15	0	14	0	13
02:45	0	13	1	14	0	12	0	14	0	16	0	14
03:00	0	6	0	11	1	9	0	8	1	8	0	8
03:15	0	10	0	8	2	14	0	9	0	6	0	9
03:30	0	15	1	13	0	16	2	13	3	11	1	14
03:45	2	11	1	14	1	14	1	11	0	15	1	13
04:00	3	9	3	15	3	11	4	5	4	10	3	10
04:15	6	10	10	12	7	10	7	9	7	11	7	10
04:30	11	7	12	5	10	10	13	7	14	9	12	8
04:45	6	9	14	5	11	11	19	11	11	9	12	9
05:00	25	10	28	12	33	12	22	6	29	7	27	9
05:15	30	10	40	9	41	11	39	8	32	9	36	9
05:30	53	12	43	7	56	9	48	12	44	4	49	9
05:45	57	5	52	5	61	7	49	6	52	9	54	6
06:00	102	6	96	10	94	5	112	9	99	6	101	7
06:15	129	6	137	2	139	2	139	7	150	8	139	5
06:30	136	2	136	5	132	6	155	6	143	5	140	5
06:45	97	5	82	4	101	4	90	4	92	4	92	4
07:00	102	3	80	4	76	4	94	2	76	7	86	4
07:15	81	4	89	2	80	7	76	1	66	5	78	4
07:30	75	9	95	8	87	10	91	8	101	5	90	8
07:45	97	4	81	8	86	4	84	3	82	10	86	6
08:00	66	3	64	1	62	4	67	5	63	4	64	3
08:15	58	3	53	1	65	3	54	3	60	3	58	3
08:30	45	3	63	3	49	3	51	3	50	3	52	3
08:45	39	2	46	4	43	1	37	1	32	3	39	2
09:00	29	3	26	4	33	3	28	3	24	3	28	3
09:15	24	1	31	2	23	2	27	2	21	2	25	2
09:30	14	4	22	2	19	6	19	4	19	1	19	3
09:45	16	2	23	2	18	1	19	3	17	3	19	2
10:00	12	1	23	1	20	1	15	2	15	3	17	2
10:15	18	2	17	1	13	3	14	4	14	3	15	3
10:30	13	3	13	2	23	1	19	5	13	3	16	3
10:45	12	1	14	1	10	0	17	2	17	3	14	1
11:00	13	3	13	2	13	3	19	2	15	3	15	3
11:15	12	2	14	5	18	4	16	2	15	0	15	3
11:30	15	2	16	2	15	3	18	2	20	2	17	2
11:45	11	3	13	1	11	1	10	3	11	2	11	2
Totals	**1411**	**340**	**1461**	**319**	**1466**	**372**	**1484**	**341**	**1424**	**336**	**1449**	**342**
Day Total	**1751**		**1780**		**1838**		**1825**		**1760**		**1791**	
AM Pct	80.6%		82.1%		79.8%		81.3%		80.9%		80.9%	
Peak Hour	6:00	12:00	6:00	15:30	6:00	12:15	6:00	12:30	6:00	12:15	6:00	12:15
Peak Volume	464	53	451	54	466	66	496	60	484	53	472	54
P.H.F	0.8529	0.8281	0.8230	0.9000	0.8381	0.8250	0.8000	0.7895	0.8067	0.8281	0.8408	0.8849

AECOM

7:00-8:00 AM	355	345	329	345	325	340
7:15-8:15 AM	319	329	315	318	312	319
7:30-8:30 AM	296	293	300	296	306	298
7:45-8:45 AM	266	261	262	256	255	260
8:00-9:00 AM	208	226	219	209	205	213

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

Client: AECOM
File Number: 1602433
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	13	5	8	5	9	5	13	12	11	5	11
00:15	1	11	2	16	7	19	3	17	5	12	4	15
00:30	0	3	5	16	2	14	1	15	2	10	2	12
00:45	0	10	1	13	0	13	1	18	1	18	1	14
01:00	0	13	2	7	1	15	1	10	1	13	1	12
01:15	0	10	0	6	0	9	0	5	1	7	0	7
01:30	2	14	2	17	2	21	2	20	4	17	2	18
01:45	0	10	1	13	0	22	2	22	0	25	1	18
02:00	0	14	0	15	2	19	1	20	2	30	1	20
02:15	0	32	0	30	1	30	0	25	0	31	0	30
02:30	0	42	1	27	0	38	1	37	0	37	0	36
02:45	0	37	0	38	0	34	0	39	0	44	0	38
03:00	0	35	0	32	0	37	0	29	0	44	0	35
03:15	0	45	0	55	5	56	0	52	0	55	1	53
03:30	0	80	0	89	0	74	0	87	1	80	0	82
03:45	0	56	0	64	1	56	0	58	0	55	0	58
04:00	0	58	2	58	2	59	2	65	3	42	2	56
04:15	3	62	1	84	2	67	1	60	1	79	2	70
04:30	2	73	3	55	3	68	3	50	3	51	3	59
04:45	2	71	4	78	2	83	3	88	3	61	3	76
05:00	4	82	3	74	3	67	2	75	3	59	3	71
05:15	3	79	3	76	5	86	5	77	4	74	4	78
05:30	5	71	3	69	4	71	6	65	6	48	5	65
05:45	7	57	7	78	6	51	5	45	5	58	6	58
06:00	4	50	3	54	3	37	11	48	6	45	5	47
06:15	8	52	7	34	8	31	8	48	8	36	8	40
06:30	4	46	9	39	8	45	10	37	7	43	8	42
06:45	6	27	8	35	7	26	7	27	6	22	7	27
07:00	4	28	9	31	5	36	7	28	7	25	6	30
07:15	6	40	6	36	9	33	5	27	4	36	6	34
07:30	7	87	5	91	6	102	4	102	3	97	5	96
07:45	7	71	8	71	5	69	5	67	5	67	6	69
08:00	5	27	4	31	5	32	8	35	8	42	6	33
08:15	6	32	3	23	4	24	5	22	2	21	4	24
08:30	6	15	6	23	4	16	5	12	7	17	6	17
08:45	3	12	8	15	10	16	4	21	3	15	6	16
09:00	7	7	7	11	4	12	3	14	9	10	6	11
09:15	6	9	5	12	4	12	4	9	3	7	4	10
09:30	7	12	4	11	8	11	5	11	2	5	5	10
09:45	5	1	8	6	2	2	2	10	6	5	5	5
10:00	8	5	9	5	5	6	6	5	8	6	7	5
10:15	5	5	6	5	7	7	5	3	5	8	6	6
10:30	3	9	2	5	7	7	8	11	5	7	5	8
10:45	6	2	9	1	6	3	5	2	7	2	7	2
11:00	6	4	5	5	10	4	10	2	13	3	9	4
11:15	10	5	13	10	9	5	10	9	11	5	11	7
11:30	9	6	6	5	9	7	6	3	11	10	8	6
11:45	10	6	6	5	9	4	12	5	10	6	9	5
Totals	**177**	**1536**	**201**	**1582**	**207**	**1565**	**199**	**1550**	**213**	**1501**	**199**	**1547**
Day Total	**1713**		**1783**		**1772**		**1749**		**1714**		**1746**	
AM Pct	10.3%		11.3%		11.7%		11.4%		12.4%		11.4%	
Peak Hour	11:30	16:30	11:45	16:45	11:45	16:45	11:45	16:45	11:00	15:30	11:45	16:45
Peak Volume	43	305	46	297	51	307	57	305	45	256	47	291
P.H.F	0.8269	0.9299	0.7188	0.9519	0.6711	0.8924	0.8382	0.8665	0.8654	0.8000	0.7800	0.9273

AECOM

4:00-5:00 PM	264	275	277	263	233	262
4:15-5:15 PM	288	291	285	273	250	277
4:30-5:30 PM	305	283	304	290	245	285
4:45-5:45 PM	303	297	307	305	242	291
5:00-6:00 PM	289	297	275	262	239	272

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

Client: AECOM
File Number: 1602434
Route: L1B PALO RD (Lot) (SET OFF CENTER MEDIAN - DO NOT ATTACH)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	0	16	0	11	0	9	0	14	0	12
00:15	0	16	0	12	0	16	0	11	0	17	0	14
00:30	0	17	0	11	0	13	0	19	0	18	0	16
00:45	0	26	0	14	0	20	0	19	0	20	0	20
01:00	0	18	0	15	1	14	1	14	0	13	0	15
01:15	0	17	0	16	0	16	0	11	0	15	0	15
01:30	0	15	0	19	0	19	1	26	0	18	0	19
01:45	0	24	0	19	0	17	0	15	0	9	0	17
02:00	0	18	0	23	0	19	0	23	0	18	0	20
02:15	0	16	0	27	0	16	0	13	0	14	0	17
02:30	0	14	0	14	0	21	1	16	0	12	0	15
02:45	0	21	0	15	0	20	0	25	0	20	0	20
03:00	0	14	0	13	0	15	1	6	0	14	0	12
03:15	0	12	0	19	1	10	1	15	0	13	0	14
03:30	0	17	0	15	0	12	0	15	0	13	0	14
03:45	0	11	0	8	1	16	0	14	0	12	0	12
04:00	0	9	0	11	0	8	1	14	0	9	0	10
04:15	0	7	0	7	0	7	0	5	0	6	0	6
04:30	0	6	0	7	0	3	0	7	0	1	0	5
04:45	0	8	2	7	1	5	1	5	1	9	1	7
05:00	1	7	0	5	0	8	0	2	0	10	0	6
05:15	0	5	0	0	0	2	0	5	0	10	0	4
05:30	1	6	1	3	1	3	1	5	3	10	1	5
05:45	1	2	1	2	1	7	1	3	1	6	1	4
06:00	1	4	3	3	3	4	3	2	3	3	3	3
06:15	1	1	2	5	4	2	4	1	4	2	3	2
06:30	4	4	13	3	9	2	5	3	7	3	8	3
06:45	4	3	6	0	11	2	5	4	4	3	6	2
07:00	1	0	3	1	7	5	5	2	9	1	5	2
07:15	13	1	13	1	8	3	5	1	11	0	10	1
07:30	9	1	11	3	13	1	17	4	11	1	12	2
07:45	16	2	16	1	13	3	7	1	12	1	13	2
08:00	8	1	13	0	23	1	8	1	9	0	12	1
08:15	23	0	21	3	13	0	17	1	22	0	19	1
08:30	13	1	20	0	15	1	10	1	22	1	16	1
08:45	22	1	13	0	26	0	18	1	22	0	20	0
09:00	19	0	18	1	23	0	16	0	25	0	20	0
09:15	15	1	17	0	19	0	18	0	17	1	17	0
09:30	20	0	33	0	15	1	19	0	23	0	22	0
09:45	20	0	25	0	22	0	20	0	32	0	24	0
10:00	19	0	23	0	21	0	23	0	28	0	23	0
10:15	24	0	29	0	25	6	20	0	29	0	25	1
10:30	17	1	18	0	21	0	23	0	11	0	18	0
10:45	25	0	20	0	16	0	21	0	21	0	21	0
11:00	19	0	23	0	15	0	16	1	17	0	18	0
11:15	12	0	14	0	13	0	15	0	26	1	16	0
11:30	22	0	13	0	19	0	16	0	7	0	15	0
11:45	12	2	8	0	15	0	10	0	9	1	11	1
Totals	**342**	**339**	**379**	**319**	**375**	**329**	**330**	**320**	**386**	**319**	**362**	**325**
Day Total	**681**		**698**		**704**		**650**		**705**		**688**	
AM Pct	50.2%		54.3%		53.3%		50.8%		54.8%		52.7%	
Peak Hour	10:00	12:30	9:30	13:30	9:45	14:00	10:00	13:30	9:30	12:00	9:30	13:30
Peak Volume	85	78	110	88	89	76	87	77	112	69	94	74
P.H.F	0.8500	0.7500	0.8333	0.8148	0.8900	0.9048	0.9457	0.7404	0.8750	0.8625	0.9252	0.9109

AECOM

7:00-8:00 AM	39	43	41	34	43	40
7:15-8:15 AM	46	53	57	37	43	47
7:30-8:30 AM	56	61	62	49	54	56
7:45-8:45 AM	60	70	64	42	65	60
8:00-9:00 AM	66	67	77	53	75	68

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(916) 772-0872

Client: AECOM
File Number: 1602435
Route: L1B PALO RD (Lot) (SET OFF CENTER MEDIAN - DO NOT ATTACH)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	28	0	28	0	23	0	19	0	16	0	23
00:15	0	25	0	23	0	21	1	20	0	21	0	22
00:30	0	17	0	26	0	17	0	21	0	34	0	23
00:45	0	11	0	19	0	21	0	20	0	17	0	18
01:00	0	13	0	18	1	19	1	13	0	17	0	16
01:15	0	18	0	13	0	18	0	10	0	13	0	14
01:30	0	13	0	14	0	14	0	14	0	13	0	14
01:45	0	17	0	13	0	10	0	8	0	10	0	12
02:00	0	18	0	19	0	13	0	10	0	23	0	17
02:15	0	24	0	18	0	13	0	13	0	20	0	18
02:30	0	19	0	30	0	15	1	16	0	16	0	19
02:45	0	24	0	19	0	18	0	28	0	24	0	23
03:00	0	24	0	20	0	23	0	16	1	19	0	20
03:15	0	23	0	16	0	25	1	21	0	17	0	20
03:30	0	11	0	19	0	15	0	28	1	6	0	16
03:45	0	24	0	24	0	24	1	19	0	24	0	23
04:00	0	23	0	16	0	17	0	18	0	21	0	19
04:15	0	15	0	24	0	31	0	18	0	18	0	21
04:30	0	21	0	12	0	16	0	19	0	20	0	18
04:45	0	17	0	24	0	19	0	22	0	5	0	17
05:00	0	19	0	20	0	18	0	14	0	15	0	17
05:15	0	15	0	6	1	17	0	15	0	16	0	14
05:30	0	12	0	10	0	11	1	6	0	13	0	10
05:45	1	7	1	9	0	10	1	6	0	13	1	9
06:00	0	3	0	2	0	6	1	7	1	12	0	6
06:15	0	6	0	8	2	2	1	8	0	3	1	5
06:30	0	8	0	8	0	1	0	5	0	2	0	5
06:45	0	4	2	2	2	3	1	2	1	6	1	3
07:00	0	2	0	2	1	4	2	3	2	2	1	3
07:15	3	4	3	0	5	3	2	2	2	3	3	2
07:30	3	4	3	0	3	1	2	3	1	2	2	2
07:45	3	1	2	2	0	3	3	0	2	4	2	2
08:00	1	2	1	3	5	2	4	5	2	1	3	3
08:15	2	0	4	0	4	2	3	1	3	0	3	1
08:30	6	3	8	2	7	5	4	2	5	0	6	2
08:45	4	2	6	1	13	1	8	0	6	0	7	1
09:00	13	1	9	0	10	1	12	1	10	1	11	1
09:15	13	1	10	0	13	0	6	1	13	1	11	1
09:30	18	2	14	5	12	3	8	1	23	2	15	3
09:45	9	0	17	0	12	0	19	0	16	0	15	0
10:00	17	0	18	1	22	0	16	0	19	1	18	0
10:15	22	0	29	0	21	3	23	0	24	0	24	1
10:30	17	1	28	0	21	3	14	1	23	0	21	1
10:45	16	0	19	0	21	0	17	0	27	0	20	0
11:00	25	0	19	0	27	0	12	1	19	0	20	0
11:15	17	0	27	0	16	0	18	0	25	1	21	0
11:30	14	0	21	0	21	0	24	0	19	0	20	0
11:45	31	0	29	0	30	0	20	0	26	2	27	0
Totals	**235**	**482**	**270**	**476**	**270**	**471**	**227**	**437**	**271**	**454**	**255**	**464**
Day Total	**717**		**746**		**741**		**664**		**725**		**719**	
AM Pct	32.8%		36.2%		36.4%		34.2%		37.4%		35.4%	
Peak Hour	11:45	14:15	11:45	12:00	11:30	15:45	11:30	14:45	11:45	12:15	11:45	12:00
Peak Volume	101	91	106	96	95	88	83	93	97	89	95	85
P.H.F	0.8145	0.9479	0.9138	0.8571	0.7917	0.7097	0.8646	0.8304	0.7132	0.6544	0.8732	0.9283

AECOM

4:00-5:00 PM	76	76	83	77	64	75
4:15-5:15 PM	72	80	84	73	58	73
4:30-5:30 PM	72	62	70	70	56	66
4:45-5:45 PM	63	60	65	57	49	59
5:00-6:00 PM	53	45	56	41	57	50

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(916) 772-0872

Client: AECOM
File Number: 1602436
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	12	0	11	0	7	0	8	1	15	0	11
00:15	0	11	1	10	0	12	0	8	0	11	0	10
00:30	0	13	1	16	1	12	0	7	1	10	1	12
00:45	0	22	0	17	0	22	0	10	1	15	0	17
01:00	2	15	0	15	1	19	3	16	0	10	1	15
01:15	0	13	1	15	1	11	0	18	0	11	0	14
01:30	1	11	0	12	0	12	0	10	0	3	0	10
01:45	0	19	0	20	0	14	0	17	0	12	0	16
02:00	0	7	0	15	0	16	0	17	0	9	0	13
02:15	0	12	0	9	0	12	0	12	0	15	0	12
02:30	0	16	0	23	0	20	0	12	0	11	0	16
02:45	0	23	0	24	0	18	0	14	0	14	0	19
03:00	0	11	0	16	0	14	0	14	0	12	0	13
03:15	0	4	0	10	0	11	0	11	0	9	0	9
03:30	0	12	0	29	0	7	1	17	0	8	0	15
03:45	0	34	1	27	1	23	0	24	0	9	0	23
04:00	1	13	1	16	1	23	2	13	2	14	1	16
04:15	0	13	0	15	0	13	1	8	2	8	1	11
04:30	2	10	1	15	1	12	1	10	3	3	2	10
04:45	2	15	3	18	3	18	8	13	2	6	4	14
05:00	5	10	4	13	3	13	1	8	4	3	3	9
05:15	3	7	4	13	7	11	3	11	4	10	4	10
05:30	4	5	4	8	7	13	10	8	7	8	6	8
05:45	13	12	11	6	13	8	13	13	9	5	12	9
06:00	11	20	10	9	14	7	11	6	9	5	11	9
06:15	21	17	25	4	26	9	19	9	14	7	21	9
06:30	34	7	47	6	44	6	42	10	40	3	41	6
06:45	43	6	39	3	36	7	45	7	37	2	40	5
07:00	23	7	25	5	24	3	19	4	19	4	22	5
07:15	26	2	23	2	23	3	15	0	15	2	20	2
07:30	38	3	42	4	32	3	24	5	25	4	32	4
07:45	27	1	38	2	32	1	32	2	17	1	29	1
08:00	25	5	34	0	31	1	33	3	22	1	29	2
08:15	34	2	25	2	45	3	26	6	28	4	32	3
08:30	35	2	38	4	32	2	24	3	27	0	31	2
08:45	33	4	31	1	39	1	38	1	24	1	33	2
09:00	26	0	26	1	27	1	32	1	20	0	26	1
09:15	17	0	29	1	23	0	15	1	24	1	22	1
09:30	20	1	22	0	27	0	15	2	11	0	19	1
09:45	28	1	36	0	28	2	19	1	20	1	26	1
10:00	12	1	28	3	17	0	16	0	15	0	18	1
10:15	12	0	15	2	13	2	9	0	21	1	14	1
10:30	14	0	16	1	16	0	13	2	16	2	15	1
10:45	16	1	25	0	19	0	22	0	13	0	19	0
11:00	14	0	17	0	21	1	11	0	13	0	15	0
11:15	6	0	19	0	10	2	18	1	10	0	13	1
11:30	14	3	9	0	13	1	12	2	13	0	12	1
11:45	21	0	16	0	13	0	9	0	20	0	16	0
Totals	**583**	**403**	**667**	**423**	**644**	**396**	**562**	**365**	**509**	**270**	**593**	**371**
Day Total	**986**		**1090**		**1040**		**927**		**779**		**964**	
AM Pct	59.1%		61.2%		61.9%		60.6%		65.3%		61.5%	
Peak Hour	6:45	15:30	7:30	15:30	8:00	15:45	6:15	15:00	6:30	14:15	8:00	15:30
Peak Volume	130	72	139	87	147	71	125	66	111	52	125	65
P.H.F	0.7558	0.5294	0.8274	0.7500	0.8167	0.7717	0.6944	0.6875	0.6938	0.8667	0.9455	0.6966

AECOM

7:00-8:00 AM	114	128	111	90	76	104
7:15-8:15 AM	116	137	118	104	79	111
7:30-8:30 AM	124	139	140	115	92	122
7:45-8:45 AM	121	135	140	115	94	121
8:00-9:00 AM	127	128	147	121	101	125

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Client: AECOM
File Number: 1602437
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	9	0	27	3	27	2	16	0	23	2	20
00:15	1	9	3	16	4	12	0	12	0	12	2	12
00:30	0	11	2	18	1	7	2	4	4	22	2	12
00:45	1	10	0	8	0	18	1	11	0	11	0	12
01:00	0	24	2	17	5	15	6	11	5	17	4	17
01:15	0	11	5	19	1	9	2	14	1	14	2	13
01:30	0	20	0	14	0	20	1	9	1	9	0	14
01:45	0	16	1	18	1	18	0	8	0	17	0	15
02:00	0	10	1	26	0	23	0	20	0	13	0	18
02:15	0	14	0	20	0	17	0	13	0	15	0	16
02:30	0	23	1	23	1	22	1	23	2	21	1	22
02:45	0	17	0	16	0	28	0	19	0	19	0	20
03:00	0	33	0	33	0	20	1	29	0	17	0	26
03:15	0	19	1	23	0	26	0	18	0	31	0	23
03:30	2	22	1	25	0	28	0	30	0	14	1	24
03:45	0	27	1	22	1	18	0	17	0	18	0	20
04:00	0	29	0	33	0	27	0	33	0	26	0	30
04:15	0	24	0	13	1	31	1	17	2	24	1	22
04:30	0	27	0	35	0	30	0	36	2	16	0	29
04:45	1	27	1	23	0	28	2	28	0	21	1	25
05:00	0	60	1	45	2	39	0	32	1	27	1	41
05:15	3	33	2	43	0	42	2	39	3	23	2	36
05:30	2	26	1	26	1	25	0	26	0	18	1	24
05:45	0	22	1	27	0	23	1	12	0	19	0	21
06:00	1	20	2	32	1	25	1	25	0	18	1	24
06:15	1	25	2	13	1	34	0	16	5	4	2	18
06:30	7	23	1	26	1	22	7	18	3	9	4	20
06:45	2	17	2	15	4	12	4	9	3	12	3	13
07:00	4	15	6	20	8	13	4	11	4	5	5	13
07:15	3	16	3	20	6	17	5	14	4	13	4	16
07:30	4	28	10	33	4	25	4	30	5	16	5	26
07:45	5	18	9	29	12	17	5	13	4	7	7	17
08:00	13	28	4	7	7	7	4	16	7	7	7	13
08:15	10	10	6	8	7	4	5	13	6	9	7	9
08:30	5	3	13	7	7	7	4	2	4	2	7	4
08:45	4	3	6	4	3	9	7	9	5	4	5	6
09:00	14	2	7	2	15	7	6	1	8	2	10	3
09:15	6	3	5	5	5	2	7	3	3	1	5	3
09:30	5	0	9	3	4	1	7	2	6	2	6	2
09:45	10	1	10	0	14	4	6	1	7	1	9	1
10:00	14	2	19	1	18	1	14	2	6	0	14	1
10:15	8	3	10	1	7	3	11	1	8	1	9	2
10:30	13	1	13	5	14	4	12	3	17	0	14	3
10:45	22	3	25	1	11	1	14	3	16	0	18	2
11:00	19	2	24	3	25	5	14	2	15	3	19	3
11:15	13	2	13	3	20	3	13	4	11	2	14	3
11:30	16	12	26	3	20	6	14	10	7	11	17	8
11:45	21	2	10	4	22	2	18	1	15	1	17	2
Totals	**233**	**762**	**259**	**815**	**257**	**784**	**208**	**686**	**190**	**577**	**229**	**725**
Day Total	**995**		**1074**		**1041**		**894**		**767**		**954**	
AM Pct	23.4%		24.1%		24.7%		23.3%		24.8%		24.0%	
Peak Hour	10:45	16:30	10:45	16:30	11:15	16:30	11:15	16:30	11:45	15:15	11:15	16:30
Peak Volume	70	147	88	146	89	139	61	135	72	89	68	131
P.H.F	0.7955	0.6125	0.8462	0.8111	0.8241	0.8274	0.8472	0.8654	0.7826	0.7177	0.8358	0.8054

AECOM

4:00-5:00 PM	107	104	116	114	87	106
4:15-5:15 PM	138	116	128	113	88	117
4:30-5:30 PM	147	146	139	135	87	131
4:45-5:45 PM	146	137	134	125	89	126
5:00-6:00 PM	141	141	129	109	87	121

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

Client: AECOM
File Number: 1602438
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	0	10	1	4	0	5	1	4	1	5
00:15	1	4	1	5	1	2	0	5	1	2	1	4
00:30	0	2	0	3	0	3	0	2	2	5	0	3
00:45	1	5	1	10	0	6	0	5	0	5	0	6
01:00	0	0	0	8	1	7	0	4	1	7	0	5
01:15	0	5	0	5	0	5	0	6	1	5	0	5
01:30	0	11	1	5	1	3	0	9	0	0	0	6
01:45	0	5	0	10	0	6	0	5	0	4	0	6
02:00	0	3	1	6	0	4	0	6	0	4	0	5
02:15	0	7	0	3	0	3	0	3	1	3	0	4
02:30	0	3	1	6	2	6	2	9	1	5	1	6
02:45	0	4	0	7	0	3	1	3	0	5	0	4
03:00	0	4	0	4	1	1	1	4	1	3	1	3
03:15	1	1	2	1	1	3	2	7	1	2	1	3
03:30	2	8	1	5	1	8	1	8	1	8	1	7
03:45	1	5	0	9	0	9	1	9	2	8	1	8
04:00	1	8	2	3	4	6	0	6	0	8	1	6
04:15	6	7	3	1	8	5	6	13	4	4	5	6
04:30	8	11	11	0	8	5	14	6	10	4	10	5
04:45	11	2	12	0	13	6	11	7	12	11	12	5
05:00	4	9	9	0	9	5	6	9	9	11	7	7
05:15	7	6	6	0	6	6	11	9	10	3	8	5
05:30	11	5	10	0	16	10	7	2	7	9	10	5
05:45	14	5	16	0	16	3	19	4	11	4	15	3
06:00	17	5	10	9	14	9	8	6	15	6	13	7
06:15	21	8	22	11	21	3	30	7	20	7	23	7
06:30	28	9	21	7	22	7	23	7	26	8	24	8
06:45	18	5	9	3	23	6	13	1	19	5	16	4
07:00	3	2	5	6	8	1	5	6	8	5	6	4
07:15	7	2	6	3	10	2	6	4	3	7	6	4
07:30	5	2	4	4	0	1	10	0	4	1	5	2
07:45	8	2	11	3	0	4	7	4	3	5	6	4
08:00	7	1	8	6	12	4	4	2	5	1	7	3
08:15	2	1	5	1	3	1	7	0	2	1	4	1
08:30	3	0	3	1	2	2	6	2	5	1	4	1
08:45	7	2	6	4	5	3	4	1	7	4	6	3
09:00	4	1	3	0	1	3	6	0	4	0	4	1
09:15	8	2	7	1	2	1	3	3	5	2	5	2
09:30	4	1	10	2	7	0	1	1	5	1	5	1
09:45	2	0	7	0	3	1	9	0	2	0	5	0
10:00	7	1	6	1	1	0	3	4	3	2	4	2
10:15	7	2	5	0	3	0	3	0	2	6	4	2
10:30	7	2	4	2	3	4	8	3	6	1	6	2
10:45	1	1	6	1	4	0	3	4	5	1	4	1
11:00	6	0	6	0	1	1	4	1	3	0	4	0
11:15	6	2	3	2	1	1	5	2	0	1	3	2
11:30	2	0	6	1	4	0	10	2	5	1	5	1
11:45	8	1	2	1	2	0	3	1	4	2	4	1
Totals	**257**	**175**	**252**	**170**	**241**	**173**	**263**	**207**	**237**	**192**	**250**	**183**
Day Total	**432**		**422**		**414**		**470**		**429**		**433**	
AM Pct	59.5%		59.7%		58.2%		56.0%		55.2%		57.7%	
Peak Hour	6:00	15:45	5:45	18:00	6:00	15:30	5:45	15:30	6:00	16:45	6:00	15:30
Peak Volume	84	31	69	30	80	28	80	36	80	34	76	28
P.H.F	0.7500	0.7045	0.7841	0.6818	0.8696	0.7778	0.6667	0.6923	0.7692	0.7727	0.7917	0.8625

AECOM

7:00-8:00 AM	23	26	18	28	18	23
7:15-8:15 AM	27	29	22	27	15	24
7:30-8:30 AM	22	28	15	28	14	21
7:45-8:45 AM	20	27	17	24	15	21
8:00-9:00 AM	19	22	22	21	19	21

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602439
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	3	1	2	1	0	0	4	2	8	1	3
00:15	3	3	0	7	1	1	0	6	2	2	1	4
00:30	0	2	1	2	1	5	1	5	2	2	1	3
00:45	1	1	1	5	0	4	0	10	0	10	0	6
01:00	1	4	0	7	1	11	1	1	2	13	1	7
01:15	1	17	1	5	0	7	1	12	0	11	1	10
01:30	1	4	0	11	1	10	0	13	0	3	0	8
01:45	0	6	1	4	0	6	0	4	0	4	0	5
02:00	0	5	0	5	0	3	0	6	0	2	0	4
02:15	0	4	0	3	0	5	0	7	1	6	0	5
02:30	0	7	0	7	1	13	1	5	0	3	0	7
02:45	0	1	0	9	0	5	0	13	0	4	0	6
03:00	0	8	0	6	1	5	0	1	0	4	0	5
03:15	2	5	1	9	1	9	3	12	0	7	1	8
03:30	1	11	0	15	0	13	1	13	0	15	0	13
03:45	0	10	0	13	0	4	0	7	0	9	0	9
04:00	2	11	1	9	1	8	0	4	1	7	1	8
04:15	0	4	0	3	0	4	0	9	0	8	0	6
04:30	0	4	2	0	2	5	4	15	0	6	2	6
04:45	7	7	5	0	6	5	3	7	4	5	5	5
05:00	2	10	4	0	5	7	2	8	5	6	4	6
05:15	2	5	3	0	3	8	2	5	2	6	2	5
05:30	3	7	2	0	6	7	2	7	3	9	3	6
05:45	2	6	3	0	2	8	2	9	1	7	2	6
06:00	0	8	1	5	1	5	0	12	0	9	0	8
06:15	1	5	4	4	4	4	4	7	3	3	3	5
06:30	3	6	4	10	6	3	3	3	3	2	4	5
06:45	3	5	0	5	1	6	2	5	3	4	2	5
07:00	2	6	1	6	3	5	5	6	4	4	3	5
07:15	3	8	8	5	8	5	5	8	6	6	6	6
07:30	3	15	2	14	0	14	4	10	2	9	2	12
07:45	5	4	6	8	0	8	4	6	1	14	3	8
08:00	4	8	3	12	3	8	2	4	1	6	3	8
08:15	2	2	2	5	0	5	4	4	2	2	2	4
08:30	4	3	1	7	2	5	3	9	3	2	3	5
08:45	7	3	3	3	5	3	3	7	1	1	4	3
09:00	2	3	1	3	0	4	3	2	5	4	2	3
09:15	1	0	5	3	1	2	1	4	2	3	2	2
09:30	1	2	3	3	2	0	1	4	0	2	1	2
09:45	4	3	4	4	1	0	3	2	0	2	2	2
10:00	4	0	6	1	3	2	2	4	2	1	3	2
10:15	1	3	5	2	2	1	3	3	2	4	3	3
10:30	3	1	3	2	2	3	2	3	4	2	3	2
10:45	1	1	4	5	2	4	7	3	3	2	3	3
11:00	1	2	1	2	5	3	2	2	5	1	3	2
11:15	4	11	1	5	4	1	3	8	4	5	3	6
11:30	3	1	2	2	3	8	1	5	4	6	3	4
11:45	5	2	4	0	0	2	3	2	2	4	3	2
Totals	**98**	**247**	**100**	**238**	**91**	**254**	**93**	**306**	**87**	**255**	**94**	**260**
Day Total	**345**		**338**		**345**		**399**		**342**		**354**	
AM Pct	28.4%		29.6%		26.4%		23.3%		25.4%		26.5%	
Peak Hour	8:00	15:15	7:15	15:15	4:45	19:15	7:00	14:45	11:15	15:30	6:30	15:15
Peak Volume	17	37	19	46	20	35	18	39	18	39	15	38
P.H.F	0.6071	0.8409	0.5938	0.7667	0.8333	0.6250	0.9000	0.7500	0.5625	0.6500	0.6083	0.7127

AECOM

4:00-5:00 PM	26	12	22	35	26	24
4:15-5:15 PM	25	3	21	39	25	23
4:30-5:30 PM	26	0	25	35	23	22
4:45-5:45 PM	29	0	27	27	26	22
5:00-6:00 PM	28	0	30	29	28	23

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

Client: AECOM
File Number: 1602440
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	0	0	0	0	5	2	0	5	1	2
00:15	0	1	0	0	0	0	0	0	0	3	0	1
00:30	0	4	0	5	0	3	0	4	2	5	0	4
00:45	2	2	1	3	0	2	1	1	0	4	1	2
01:00	1	3	1	3	0	5	0	4	0	4	0	4
01:15	0	5	0	4	0	2	0	2	0	1	0	3
01:30	0	4	0	3	0	4	0	2	0	1	0	3
01:45	0	0	0	2	0	2	0	6	1	1	0	2
02:00	0	5	0	2	0	7	1	5	0	2	0	4
02:15	1	0	0	0	0	4	2	3	0	5	1	2
02:30	1	2	1	8	2	10	2	6	1	9	1	7
02:45	0	3	2	4	0	3	0	8	0	4	0	4
03:00	1	6	0	3	0	1	1	2	0	3	0	3
03:15	1	6	0	7	0	4	1	2	1	3	1	4
03:30	2	6	0	8	1	3	0	1	0	0	1	4
03:45	0	7	1	3	1	6	2	6	0	6	1	6
04:00	1	11	0	6	0	7	2	5	2	8	1	7
04:15	1	3	3	5	2	3	3	6	1	4	2	4
04:30	2	5	0	6	2	5	3	3	3	2	2	4
04:45	3	5	2	14	4	1	5	6	3	7	3	7
05:00	1	4	1	4	2	4	2	4	0	2	1	4
05:15	3	3	4	2	4	5	4	6	7	4	4	4
05:30	4	3	6	5	3	7	8	6	5	6	5	5
05:45	8	2	12	2	7	5	10	2	9	2	9	3
06:00	7	4	7	6	2	0	6	4	5	6	5	4
06:15	11	7	10	3	12	2	11	2	5	5	10	4
06:30	13	5	16	6	9	4	6	6	12	4	11	5
06:45	7	3	9	2	10	4	9	2	5	3	8	3
07:00	9	4	4	2	5	1	9	1	7	2	7	2
07:15	1	4	2	1	5	1	3	1	5	3	3	2
07:30	5	2	11	3	7	3	4	4	4	1	6	3
07:45	10	7	9	3	8	3	12	5	5	1	9	4
08:00	4	3	2	2	6	1	2	3	5	1	4	2
08:15	5	1	5	1	7	3	3	1	5	1	5	1
08:30	6	0	4	0	5	0	6	1	3	3	5	1
08:45	7	4	4	3	3	3	4	2	5	3	5	3
09:00	4	0	3	2	8	3	4	3	1	2	4	2
09:15	3	3	1	2	2	0	2	2	1	1	2	2
09:30	1	3	5	2	2	1	1	1	2	2	2	2
09:45	1	3	1	0	6	1	9	1	3	7	4	2
10:00	3	4	5	5	5	3	3	0	1	2	3	3
10:15	1	2	4	2	2	1	4	2	3	3	3	2
10:30	5	0	3	0	1	2	3	2	6	4	4	2
10:45	5	4	3	2	3	3	2	4	1	4	3	3
11:00	0	0	2	2	1	1	0	0	1	0	1	1
11:15	6	1	2	0	4	3	2	0	3	2	3	1
11:30	0	2	2	1	1	3	0	1	1	4	1	2
11:45	5	1	0	1	0	0	4	0	1	1	2	1
Totals	**152**	**160**	**148**	**150**	**142**	**139**	**161**	**140**	**125**	**156**	**146**	**149**
Day Total	**312**		**298**		**281**		**301**		**281**		**295**	
AM Pct	48.7%		49.7%		50.5%		53.5%		44.5%		49.4%	
Peak Hour	6:15	15:15	5:45	16:00	6:15	14:00	5:30	14:00	5:45	14:15	6:15	16:00
Peak Volume	40	30	45	31	36	24	35	22	31	21	36	22
P.H.F	0.7692	0.6818	0.7031	0.5536	0.7500	0.6000	0.7955	0.6875	0.6458	0.5833	0.7991	0.7568

AECOM

7:00-8:00 AM	25	26	25	28	21	25
7:15-8:15 AM	20	24	26	21	19	22
7:30-8:30 AM	24	27	28	21	19	24
7:45-8:45 AM	25	20	26	23	18	22
8:00-9:00 AM	22	15	21	15	18	18

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

Client: AECOM
File Number: 1602441
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	5	1	0	1	0	1	0	2	4	2	2
00:15	0	2	1	0	3	0	0	2	1	7	1	2
00:30	0	1	1	0	2	3	1	0	1	3	1	1
00:45	1	1	2	3	1	2	2	0	0	4	1	2
01:00	1	2	1	1	1	0	2	2	0	0	1	1
01:15	1	1	2	5	0	2	1	5	0	4	1	3
01:30	1	5	0	3	0	1	0	2	0	1	0	2
01:45	1	5	1	4	0	4	0	7	0	1	0	4
02:00	0	6	0	0	0	4	0	5	0	3	0	4
02:15	1	1	0	1	1	3	0	1	2	5	1	2
02:30	1	3	1	9	0	9	5	3	0	7	1	6
02:45	1	7	0	7	0	6	1	4	0	6	0	6
03:00	1	3	0	6	0	4	0	7	0	3	0	5
03:15	0	6	1	7	0	6	1	2	1	7	1	6
03:30	1	8	0	5	4	8	2	10	1	4	2	7
03:45	0	3	1	2	1	5	1	7	1	2	1	4
04:00	0	6	0	1	0	3	0	2	1	3	0	3
04:15	1	4	1	4	0	4	1	5	0	2	1	4
04:30	0	4	1	5	1	7	0	5	1	7	1	6
04:45	0	6	1	3	0	2	2	5	0	7	1	5
05:00	0	2	1	4	0	4	0	1	0	1	0	2
05:15	0	2	0	4	0	3	0	4	3	4	1	3
05:30	2	4	0	10	1	3	4	5	2	1	2	5
05:45	0	3	3	4	1	2	0	5	3	2	1	3
06:00	0	5	0	4	0	3	2	2	2	6	1	4
06:15	1	6	0	2	1	5	0	4	1	1	1	4
06:30	2	4	0	1	1	4	0	3	1	6	1	4
06:45	2	1	1	3	2	7	4	4	3	0	2	3
07:00	2	3	2	2	2	0	0	3	2	5	2	3
07:15	2	5	1	3	3	3	4	4	4	8	3	5
07:30	3	6	4	3	8	5	3	8	5	1	5	5
07:45	5	8	2	7	5	2	3	6	2	3	3	5
08:00	0	1	4	0	1	3	1	3	1	1	1	2
08:15	0	0	0	1	0	2	0	3	3	1	1	1
08:30	4	1	2	3	2	0	3	1	0	3	2	2
08:45	3	2	1	4	0	1	0	0	0	0	1	1
09:00	0	1	1	3	1	2	6	2	1	0	2	2
09:15	2	6	1	4	1	1	1	1	2	0	1	2
09:30	0	4	1	0	3	1	3	2	2	3	2	2
09:45	0	5	3	2	5	1	3	2	1	1	2	2
10:00	1	3	1	5	1	1	0	3	2	4	1	3
10:15	1	0	1	3	0	1	3	2	2	2	1	2
10:30	5	1	2	1	1	3	2	2	2	5	2	2
10:45	1	3	1	2	2	2	0	7	0	5	1	4
11:00	1	3	1	1	0	2	2	3	1	5	1	3
11:15	1	2	0	5	2	6	1	2	3	1	1	3
11:30	1	5	1	8	2	6	2	3	1	7	1	6
11:45	3	2	0	2	1	1	2	2	2	1	2	2
Totals	**56**	**167**	**49**	**157**	**61**	**147**	**69**	**161**	**62**	**157**	**59**	**158**
Day Total	**223**		**206**		**208**		**230**		**219**		**217**	
AM Pct	25.1%		23.8%		29.3%		30.0%		28.3%		27.3%	
Peak Hour	7:00	14:45	7:15	14:30	7:00	14:30	9:00	15:00	11:45	14:30	7:00	14:45
Peak Volume	12	24	11	29	18	25	13	26	16	23	12	23
P.H.F	0.6000	0.7500	0.6875	0.8056	0.5625	0.6944	0.5417	0.6500	0.5714	0.8214	0.6739	0.8286

AECOM

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

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

Client: AECOM
File Number: 1602442
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	21	0	11	0	10	1	14	0	6	0	12
00:15	1	11	2	13	0	13	1	10	1	11	1	12
00:30	0	13	0	14	0	12	0	5	0	4	0	10
00:45	0	11	1	25	3	12	0	10	0	19	1	15
01:00	1	9	0	14	3	11	0	18	1	9	1	12
01:15	0	9	0	18	1	11	0	20	2	19	1	15
01:30	0	16	0	9	0	12	1	14	1	10	0	12
01:45	0	14	0	19	0	18	0	17	0	10	0	16
02:00	1	14	1	14	1	8	2	18	1	11	1	13
02:15	0	14	0	14	1	20	3	19	3	10	1	15
02:30	0	22	0	26	2	8	0	12	0	15	0	17
02:45	4	14	0	14	2	24	3	13	0	14	2	16
03:00	1	5	0	12	0	13	1	9	0	9	0	10
03:15	1	17	1	18	0	13	3	12	2	9	1	14
03:30	0	10	1	11	2	19	0	7	2	10	1	11
03:45	1	13	1	21	2	21	0	22	1	22	1	20
04:00	1	16	1	22	1	27	5	15	0	16	2	19
04:15	0	22	2	19	3	21	2	11	3	10	2	17
04:30	5	9	2	14	2	6	2	9	2	12	3	10
04:45	4	10	6	11	5	12	5	7	5	7	5	9
05:00	5	10	7	13	6	11	7	15	5	11	6	12
05:15	12	8	15	6	18	15	17	9	15	7	15	9
05:30	19	13	18	8	15	14	17	14	15	3	17	10
05:45	22	10	27	13	21	7	21	12	27	13	24	11
06:00	25	16	36	17	31	11	34	11	27	11	31	13
06:15	41	30	40	19	42	20	45	26	34	16	40	22
06:30	45	12	43	20	55	20	52	28	60	6	51	17
06:45	48	14	46	10	44	7	41	9	44	6	45	9
07:00	36	9	31	9	37	13	28	10	35	8	33	10
07:15	25	7	37	10	35	3	36	6	38	5	34	6
07:30	28	3	29	6	29	5	26	4	27	4	28	4
07:45	29	7	32	8	29	5	23	3	24	6	27	6
08:00	28	6	33	2	31	8	22	5	23	5	27	5
08:15	25	7	29	11	29	4	23	7	25	1	26	6
08:30	22	7	22	7	16	4	19	7	31	2	22	5
08:45	27	6	18	4	19	12	18	8	23	5	21	7
09:00	16	6	14	5	17	7	22	1	20	3	18	4
09:15	18	4	22	7	22	7	17	7	19	6	20	6
09:30	17	9	13	6	19	5	15	4	21	4	17	6
09:45	16	5	14	7	14	9	13	9	23	4	16	7
10:00	16	6	16	11	15	5	15	10	14	11	15	9
10:15	12	18	11	13	16	12	9	13	12	7	12	13
10:30	12	7	17	9	10	12	14	8	9	8	12	9
10:45	10	4	12	7	12	5	15	5	15	5	13	5
11:00	7	4	13	3	14	3	11	2	5	3	10	3
11:15	12	1	14	3	15	3	19	4	7	0	13	2
11:30	14	4	9	0	15	1	13	2	11	0	12	1
11:45	12	1	10	0	17	0	17	0	10	1	13	0
Totals	**619**	**504**	**646**	**553**	**671**	**519**	**638**	**501**	**643**	**394**	**643**	**494**
Day Total	**1123**		**1199**		**1190**		**1139**		**1037**		**1138**	
AM Pct	55.1%		53.9%		56.4%		56.0%		62.0%		56.6%	
Peak Hour	6:15	18:00	6:00	15:45	6:15	15:30	6:00	17:45	6:30	15:45	6:15	15:30
Peak Volume	170	72	165	76	178	88	172	77	177	60	169	67
P.H.F	0.8854	0.6000	0.8967	0.8636	0.8091	0.8148	0.8269	0.6875	0.7375	0.6818	0.8304	0.8460

AECOM

7:00-8:00 AM	118	129	130	113	124	123
7:15-8:15 AM	110	131	124	107	112	117
7:30-8:30 AM	110	123	118	94	99	109
7:45-8:45 AM	104	116	105	87	103	103
8:00-9:00 AM	102	102	95	82	102	97

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

Client: AECOM
File Number: 1602443
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	13	10	18	9	14	14	9	14	8	17	12	13
00:15	5	10	7	6	9	11	9	15	10	14	8	11
00:30	2	11	4	14	7	12	12	9	6	13	6	12
00:45	3	15	0	14	1	10	4	7	1	10	2	11
01:00	5	11	20	13	20	14	18	14	19	17	16	14
01:15	2	9	5	19	6	10	8	21	4	7	5	13
01:30	2	17	0	22	3	25	0	10	3	12	2	17
01:45	0	11	1	14	3	14	1	12	2	13	1	13
02:00	2	16	1	23	2	21	2	20	3	15	2	19
02:15	0	13	0	26	2	16	0	8	2	17	1	16
02:30	2	20	0	28	6	27	1	29	1	25	2	26
02:45	1	14	0	19	0	10	1	17	0	18	0	16
03:00	2	15	3	20	6	17	4	22	1	23	3	19
03:15	0	22	1	23	0	24	2	22	5	21	2	22
03:30	4	36	3	38	5	47	2	45	3	26	3	38
03:45	0	33	1	34	0	19	1	32	2	29	1	29
04:00	3	38	2	33	3	21	6	29	3	30	3	30
04:15	0	25	1	34	0	28	0	25	1	33	0	29
04:30	1	25	2	32	2	35	2	26	1	21	2	28
04:45	0	21	1	34	2	28	0	25	2	23	1	26
05:00	1	39	0	37	1	34	1	27	1	34	1	34
05:15	2	33	1	31	0	29	1	31	2	33	1	31
05:30	2	26	6	42	5	31	11	23	6	30	6	30
05:45	0	26	1	39	5	27	2	30	5	24	3	29
06:00	2	24	0	33	4	30	3	28	1	23	2	28
06:15	3	35	4	29	3	39	6	40	0	16	3	32
06:30	5	33	5	31	7	25	11	35	6	17	7	28
06:45	9	22	11	22	8	24	4	18	7	15	8	20
07:00	6	20	11	15	12	27	11	20	18	20	12	20
07:15	22	30	24	36	34	32	34	39	32	26	29	33
07:30	23	22	41	21	31	38	41	31	36	17	34	26
07:45	8	11	12	22	11	19	8	11	15	12	11	15
08:00	16	17	11	27	16	15	12	19	9	21	13	20
08:15	1	11	7	10	3	20	4	12	7	15	4	14
08:30	1	13	1	17	4	13	3	17	4	14	3	15
08:45	4	14	2	13	5	8	1	22	7	8	4	13
09:00	5	16	6	9	7	15	3	16	4	12	5	14
09:15	3	12	5	15	10	10	4	19	5	6	5	12
09:30	9	12	4	17	6	15	7	9	3	15	6	14
09:45	7	13	6	9	5	11	4	8	10	12	6	11
10:00	7	9	6	17	10	19	8	11	7	9	8	13
10:15	7	11	5	9	7	11	7	10	12	5	8	9
10:30	3	15	8	6	9	5	7	10	5	16	6	10
10:45	4	4	7	2	9	5	7	3	10	5	7	4
11:00	7	10	9	13	5	9	3	6	5	8	6	9
11:15	4	16	8	17	6	8	12	18	14	10	9	14
11:30	9	26	8	11	13	24	11	16	13	16	11	19
11:45	13	9	12	8	15	9	18	8	15	5	15	8
Totals	**230**	**901**	**291**	**1013**	**342**	**955**	**326**	**939**	**336**	**828**	**305**	**927**
Day Total	**1131**		**1304**		**1297**		**1265**		**1164**		**1232**	
AM Pct	20.3%		22.3%		26.4%		25.8%		28.9%		24.8%	
Peak Hour	7:15	15:30	7:00	17:00	7:15	17:30	7:15	17:45	7:00	17:00	7:15	15:30
Peak Volume	69	132	88	149	92	127	95	133	101	121	87	127
P.H.F	0.7500	0.8684	0.5366	0.8869	0.6765	0.8141	0.5793	0.8313	0.7014	0.8897	0.6337	0.8268

AECOM

4:00-5:00 PM	109	133	112	105	107	113
4:15-5:15 PM	110	137	125	103	111	117
4:30-5:30 PM	118	134	126	109	111	120
4:45-5:45 PM	119	144	122	106	120	122
5:00-6:00 PM	124	149	121	111	121	125

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

AECOM
File Number: 1602444
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	9	1	20	0	15	1	21	1	8	1	15
00:15	0	15	1	11	0	12	3	13	2	13	1	13
00:30	0	11	2	19	1	12	3	11	0	12	1	13
00:45	2	17	1	24	1	18	1	8	2	12	1	16
01:00	1	13	1	20	1	9	4	17	0	8	1	13
01:15	0	26	1	18	1	26	0	19	1	9	1	20
01:30	1	12	3	19	1	24	1	15	1	10	1	16
01:45	0	11	0	22	2	18	2	12	0	10	1	15
02:00	0	7	0	10	1	15	1	12	1	9	1	11
02:15	1	11	1	11	0	12	0	13	1	12	1	12
02:30	1	15	1	17	1	13	0	15	2	23	1	17
02:45	0	10	0	12	0	17	0	16	2	16	0	14
03:00	1	11	1	19	0	15	0	12	0	10	0	13
03:15	4	12	3	10	0	24	0	19	1	12	2	15
03:30	2	13	3	17	1	14	1	19	3	13	2	15
03:45	2	24	0	19	0	22	2	18	3	13	1	19
04:00	0	22	0	25	1	30	1	25	1	25	1	25
04:15	4	17	0	17	3	27	1	17	2	18	2	19
04:30	2	17	0	17	5	12	2	9	3	10	2	13
04:45	3	12	7	14	5	21	5	10	5	5	5	12
05:00	1	15	5	24	3	22	5	8	5	8	4	15
05:15	7	10	2	21	3	14	4	12	5	11	4	14
05:30	9	20	11	22	8	11	9	10	12	8	10	14
05:45	20	20	16	25	19	18	23	13	19	6	19	16
06:00	24	11	24	23	26	28	27	24	19	14	24	20
06:15	38	31	35	20	37	32	32	30	34	16	35	26
06:30	32	19	39	38	32	30	33	24	39	16	35	25
06:45	34	17	35	25	36	18	26	20	42	18	35	20
07:00	28	5	27	16	17	17	35	18	16	11	25	13
07:15	28	14	31	6	30	13	30	15	29	19	30	13
07:30	24	11	20	11	35	14	26	6	24	12	26	11
07:45	27	10	29	15	31	7	22	3	20	6	26	8
08:00	24	7	20	9	23	10	21	6	16	5	21	7
08:15	13	13	17	2	23	9	20	7	24	7	19	8
08:30	21	6	23	3	25	6	25	6	32	8	25	6
08:45	20	4	23	2	18	7	20	6	20	8	20	5
09:00	6	9	16	9	19	4	32	6	18	6	18	7
09:15	8	9	27	2	18	4	17	4	18	2	18	4
09:30	16	7	19	5	12	4	16	6	14	3	15	5
09:45	7	5	21	3	19	10	20	7	19	4	17	6
10:00	20	5	19	5	10	4	17	6	19	5	17	5
10:15	9	5	18	7	14	8	23	7	14	4	16	6
10:30	13	9	12	6	16	8	16	8	9	1	13	6
10:45	7	5	16	9	22	9	15	7	8	4	14	7
11:00	12	1	14	1	11	2	10	9	10	2	11	3
11:15	14	1	17	0	13	1	8	1	8	0	12	1
11:30	7	2	15	1	16	3	15	3	18	3	14	2
11:45	17	0	27	2	21	2	21	4	21	0	21	2
Totals	**513**	**556**	**604**	**653**	**581**	**671**	**596**	**577**	**563**	**455**	**571**	**582**
Day Total	**1069**		**1257**		**1252**		**1173**		**1018**		**1154**	
AM Pct	48.0%		48.1%		46.4%		50.8%		55.3%		49.5%	
Peak Hour	6:15	17:30	6:15	17:45	6:00	17:45	6:15	18:00	6:00	15:30	6:15	18:00
Peak Volume	132	82	136	106	131	108	126	98	134	69	129	91
P.H.F	0.8684	0.6613	0.8718	0.6974	0.8851	0.8438	0.9000	0.8167	0.7976	0.6900	0.9190	0.8798

AECOM

7:00-8:00 AM	107	107	113	113	89	106
7:15-8:15 AM	103	100	119	99	89	102
7:30-8:30 AM	88	86	112	89	84	92
7:45-8:45 AM	85	89	102	88	92	91
8:00-9:00 AM	78	83	89	86	92	86

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

Client: AECOM
File Number: 1602445
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	9	4	14	4	9	3	15	5	7	4	11
00:15	6	7	0	7	1	9	5	12	3	8	3	9
00:30	1	8	2	12	1	10	2	13	0	11	1	11
00:45	2	9	2	14	1	12	3	18	4	7	2	12
01:00	3	6	2	21	1	13	3	16	2	8	2	13
01:15	0	12	1	15	3	18	0	14	1	13	1	14
01:30	1	12	3	16	3	12	1	17	2	11	2	14
01:45	0	10	3	18	1	17	1	8	0	23	1	15
02:00	1	14	2	17	1	24	3	11	4	14	2	16
02:15	1	9	0	17	0	10	1	9	1	11	1	11
02:30	3	15	2	21	0	20	1	17	2	22	2	19
02:45	0	11	0	16	1	20	0	20	1	17	0	17
03:00	1	16	0	29	3	18	3	11	0	18	1	18
03:15	3	19	3	22	0	21	0	18	1	20	1	20
03:30	1	26	1	27	2	21	3	31	1	29	2	27
03:45	1	13	0	21	0	17	2	19	2	20	1	18
04:00	0	28	0	32	0	28	0	22	0	24	0	27
04:15	2	21	0	21	0	22	0	23	2	20	1	21
04:30	0	16	0	24	0	29	0	15	1	19	0	21
04:45	0	30	1	28	2	17	1	13	1	18	1	21
05:00	0	19	0	21	1	31	1	18	0	30	0	24
05:15	2	26	1	23	1	29	3	18	3	21	2	23
05:30	0	25	2	21	1	21	7	23	3	20	3	22
05:45	2	28	1	26	0	25	0	24	4	24	1	25
06:00	2	23	1	34	2	31	1	24	3	27	2	28
06:15	5	39	4	24	1	35	3	18	2	14	3	26
06:30	5	14	2	20	4	15	4	22	3	21	4	18
06:45	3	16	6	17	2	28	2	24	5	23	4	22
07:00	10	13	6	16	4	26	9	23	7	13	7	18
07:15	20	25	26	25	25	31	32	36	20	22	25	28
07:30	14	26	22	34	18	22	25	25	17	28	19	27
07:45	7	16	12	26	10	21	8	11	13	13	10	17
08:00	10	16	12	36	8	20	5	12	9	11	9	19
08:15	2	19	8	7	6	11	3	7	10	11	6	11
08:30	6	14	4	12	2	20	4	10	1	8	3	13
08:45	4	11	4	4	5	13	7	8	5	5	5	8
09:00	4	11	4	12	9	11	8	13	4	7	6	11
09:15	2	10	4	6	10	6	6	16	6	9	6	9
09:30	6	8	6	16	5	9	3	13	7	12	5	12
09:45	5	13	2	8	6	14	2	9	14	6	6	10
10:00	4	9	8	10	1	10	5	12	8	10	5	10
10:15	0	10	6	6	2	8	6	4	6	5	4	7
10:30	4	7	11	7	4	6	9	2	7	7	7	6
10:45	7	6	7	2	6	2	4	6	6	1	6	3
11:00	11	1	6	4	10	4	5	7	9	0	8	3
11:15	9	2	5	1	7	5	13	9	8	4	8	4
11:30	6	3	11	7	8	10	15	5	8	4	10	6
11:45	12	2	5	6	12	6	9	6	10	4	10	5
Totals	**192**	**703**	**212**	**823**	**194**	**817**	**231**	**727**	**231**	**680**	**212**	**750**
Day Total	**895**		**1035**		**1011**		**958**		**911**		**962**	
AM Pct	21.5%		20.5%		19.2%		24.1%		25.4%		22.0%	
Peak Hour	7:00	17:30	7:15	19:15	7:15	17:30	7:00	18:45	7:15	17:00	7:15	17:30
Peak Volume	51	115	72	121	61	112	74	108	59	95	63	101
P.H.F	0.6375	0.7372	0.6923	0.8403	0.6100	0.8000	0.5781	0.7500	0.7375	0.7917	0.6362	0.9101

AECOM

4:00-5:00 PM	95	105	96	73	81	90
4:15-5:15 PM	86	94	99	69	87	87
4:30-5:30 PM	91	96	106	64	88	89
4:45-5:45 PM	100	93	98	72	89	90
5:00-6:00 PM	98	91	106	83	95	95

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

Client: AECOM
File Number: 1602446
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	16	3	7	2	6	1	11	1	10	1	10
00:15	1	9	1	13	1	11	1	12	2	12	1	11
00:30	0	9	2	9	1	12	2	8	2	11	1	10
00:45	1	8	2	10	0	12	2	14	3	11	2	11
01:00	0	9	0	9	1	12	2	12	1	8	1	10
01:15	0	14	0	11	0	12	1	15	1	19	0	14
01:30	0	9	0	10	2	11	0	9	0	17	0	11
01:45	0	7	0	14	0	12	1	9	0	11	0	11
02:00	0	5	1	6	2	7	0	6	0	7	1	6
02:15	0	9	3	8	3	5	1	13	1	14	2	10
02:30	1	12	0	8	0	12	1	10	2	9	1	10
02:45	0	7	0	8	2	12	1	7	2	9	1	9
03:00	0	10	2	10	0	8	0	7	0	11	0	9
03:15	0	10	0	10	0	16	0	10	0	10	0	11
03:30	0	11	0	7	0	7	0	10	0	10	0	9
03:45	1	11	1	5	1	18	1	9	1	11	1	11
04:00	2	17	3	16	2	10	2	11	2	15	2	14
04:15	2	12	2	17	2	18	2	11	3	13	2	14
04:30	4	14	3	12	3	7	2	17	5	9	3	12
04:45	7	6	4	15	5	20	5	9	5	10	5	12
05:00	5	12	4	13	4	13	2	10	5	9	4	11
05:15	5	11	7	19	7	15	8	10	6	21	7	15
05:30	9	13	5	19	10	12	12	12	16	12	10	14
05:45	16	21	11	21	11	16	13	18	12	16	13	18
06:00	11	18	14	14	10	14	9	17	9	23	11	17
06:15	6	12	11	21	13	15	13	14	12	17	11	16
06:30	10	15	14	20	9	19	10	19	15	16	12	18
06:45	17	11	12	13	11	11	15	13	11	9	13	11
07:00	17	1	16	7	15	12	16	11	12	6	15	7
07:15	8	11	12	13	14	8	14	12	17	11	13	11
07:30	17	8	10	5	20	13	12	9	12	6	14	8
07:45	14	7	13	9	12	8	11	7	11	10	12	8
08:00	15	6	9	10	9	8	7	8	11	11	10	9
08:15	8	8	14	8	19	6	15	5	14	6	14	7
08:30	12	5	14	5	11	8	14	5	7	9	12	6
08:45	10	4	14	7	13	13	9	9	8	5	11	8
09:00	11	7	12	7	10	3	14	8	14	5	12	6
09:15	12	5	12	6	12	5	12	5	13	7	12	6
09:30	11	6	15	6	7	8	12	8	12	4	11	6
09:45	10	2	11	4	11	8	12	9	11	7	11	6
10:00	8	3	9	4	5	2	8	5	9	4	8	4
10:15	14	5	10	3	9	7	11	5	11	8	11	6
10:30	12	2	14	1	12	5	10	6	9	12	11	5
10:45	5	3	10	2	13	3	10	4	10	2	10	3
11:00	13	5	10	3	4	2	18	3	13	3	12	3
11:15	6	3	12	4	12	2	18	5	9	3	11	3
11:30	8	2	12	1	11	2	12	3	9	5	10	3
11:45	11	3	9	3	13	3	15	2	11	3	12	3
Totals	**320**	**414**	**343**	**453**	**334**	**469**	**357**	**452**	**340**	**477**	**339**	**453**
Day Total	**734**		**796**		**803**		**809**		**817**		**792**	
AM Pct	43.6%		43.1%		41.6%		44.1%		41.6%		42.8%	
Peak Hour	6:45	17:45	6:30	17:45	7:00	17:45	11:00	17:45	6:30	17:15	6:45	17:45
Peak Volume	59	66	54	76	61	64	63	68	55	72	56	69
P.H.F	0.8676	0.7857	0.8438	0.9048	0.7625	0.8421	0.8750	0.8947	0.8088	0.7826	0.9145	0.9402

AECOM

7:00-8:00 AM	56	51	61	53	52	55
7:15-8:15 AM	54	44	55	44	51	50
7:30-8:30 AM	54	46	60	45	48	51
7:45-8:45 AM	49	50	51	47	43	48
8:00-9:00 AM	45	51	52	45	40	47

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(916) 772-0872

Client: AECOM
File Number: 1602447
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	15	7	10	4	13	3	15	4	13	5	13
00:15	0	7	1	14	1	9	4	13	1	12	1	11
00:30	6	15	6	12	4	16	5	12	7	17	6	14
00:45	1	11	1	9	3	12	4	10	1	11	2	11
01:00	1	12	1	11	3	14	2	17	1	13	2	13
01:15	2	10	4	13	3	11	7	17	3	13	4	13
01:30	1	10	1	13	0	15	1	12	0	14	1	13
01:45	0	10	2	19	2	13	0	13	1	15	1	14
02:00	2	12	1	12	4	15	2	9	2	13	2	12
02:15	0	13	1	10	0	10	0	13	0	9	0	11
02:30	0	17	4	16	0	19	0	15	2	11	1	16
02:45	0	15	1	14	0	11	2	18	3	14	1	14
03:00	1	7	3	12	3	16	2	13	0	15	2	13
03:15	1	16	2	10	0	10	2	14	0	12	1	12
03:30	4	14	5	14	5	16	2	16	2	15	4	15
03:45	2	13	0	11	2	7	1	9	3	13	2	11
04:00	0	13	2	15	1	13	0	10	0	18	1	14
04:15	2	12	4	11	2	13	3	9	1	11	2	11
04:30	4	7	1	18	3	15	2	11	5	11	3	12
04:45	4	7	2	10	3	15	2	4	4	9	3	9
05:00	3	12	6	11	2	15	4	11	3	9	4	12
05:15	5	10	9	9	6	12	6	9	6	8	6	10
05:30	6	10	8	16	8	14	10	11	7	11	8	12
05:45	6	11	6	7	4	7	6	7	10	11	6	9
06:00	9	8	4	10	6	8	10	7	6	5	7	8
06:15	8	11	8	11	8	9	12	6	10	14	9	10
06:30	8	13	13	14	8	8	7	9	17	9	11	11
06:45	10	8	11	12	11	9	8	14	8	7	10	10
07:00	9	10	9	8	11	16	8	13	10	10	9	11
07:15	9	9	14	13	15	15	15	7	11	9	13	11
07:30	16	7	15	10	16	7	11	12	16	8	15	9
07:45	18	4	9	6	12	9	10	6	14	7	13	6
08:00	15	3	10	15	8	8	13	11	10	8	11	9
08:15	10	8	9	8	17	5	10	1	13	7	12	6
08:30	11	9	17	5	13	9	13	10	13	9	13	8
08:45	11	2	13	7	13	9	9	10	8	7	11	7
09:00	10	3	13	6	14	6	12	5	13	8	12	6
09:15	10	6	16	7	14	8	9	8	11	8	12	7
09:30	14	6	13	7	14	4	10	5	12	4	13	5
09:45	10	7	11	5	9	3	14	11	14	8	12	7
10:00	10	6	11	6	12	7	11	8	5	6	10	7
10:15	9	4	13	2	10	3	14	6	14	4	12	4
10:30	12	4	10	7	13	13	11	10	8	8	11	8
10:45	9	1	11	2	11	3	13	1	15	3	12	2
11:00	13	4	16	6	11	2	18	3	13	5	14	4
11:15	8	3	9	6	11	5	16	5	11	4	11	5
11:30	9	3	9	3	9	5	12	4	16	2	11	3
11:45	14	1	12	5	8	5	12	3	14	2	12	3
Totals	**322**	**419**	**354**	**478**	**337**	**487**	**348**	**463**	**348**	**460**	**342**	**461**
Day Total	**741**		**832**		**824**		**811**		**808**		**803**	
AM Pct	43.5%		42.5%		40.9%		42.9%		43.1%		42.6%	
Peak Hour	7:30	14:00	8:30	13:15	8:15	16:15	10:45	14:45	11:45	15:15	7:15	14:30
Peak Volume	59	57	59	57	57	58	59	61	56	58	51	55
P.H.F	0.8194	0.8382	0.8676	0.7500	0.8382	0.9667	0.8194	0.8472	0.8235	0.8056	0.8682	0.8814

AECOM

4:00-5:00 PM	39	54	56	34	49	46
4:15-5:15 PM	38	50	58	35	40	44
4:30-5:30 PM	36	48	57	35	37	43
4:45-5:45 PM	39	46	56	35	37	43
5:00-6:00 PM	43	43	48	38	39	42

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602448
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	0	5	0	0	0	4	0	0	0	2
00:15	0	6	0	4	0	3	0	9	0	5	0	5
00:30	0	2	0	7	0	8	0	3	0	2	0	4
00:45	0	5	1	10	0	6	0	6	0	5	0	6
01:00	3	0	0	3	0	2	0	2	0	0	1	1
01:15	0	3	0	5	0	4	1	3	0	3	0	4
01:30	0	5	1	4	0	4	0	5	0	6	0	5
01:45	0	1	0	5	0	1	0	1	0	7	0	3
02:00	0	4	3	2	0	7	0	5	3	3	1	4
02:15	0	8	0	3	2	1	0	6	0	5	0	5
02:30	0	3	0	4	0	3	0	5	1	9	0	5
02:45	0	2	0	1	0	4	3	3	0	3	1	3
03:00	0	0	0	6	0	3	0	2	0	0	0	2
03:15	0	5	0	2	0	3	0	5	0	4	0	4
03:30	1	4	1	3	2	3	2	4	1	2	1	3
03:45	4	4	2	4	1	7	1	2	0	7	2	5
04:00	0	5	0	8	0	5	1	4	0	6	0	6
04:15	1	6	0	3	0	7	1	3	0	2	0	4
04:30	1	6	2	5	2	2	2	4	6	1	3	4
04:45	2	6	0	4	2	3	0	4	0	6	1	5
05:00	1	4	1	2	1	2	2	2	1	5	1	3
05:15	3	9	4	4	2	4	2	6	0	2	2	5
05:30	1	6	1	4	1	4	4	5	2	2	2	4
05:45	1	5	8	7	3	2	8	5	1	6	4	5
06:00	5	2	0	3	2	1	3	3	2	7	2	3
06:15	7	7	8	11	10	4	5	6	11	6	8	7
06:30	9	4	7	4	5	2	10	5	6	2	7	3
06:45	11	0	10	0	11	1	6	0	8	3	9	1
07:00	7	3	8	3	4	4	4	2	7	5	6	3
07:15	4	4	13	4	11	1	12	5	8	2	10	3
07:30	3	4	8	5	4	4	10	9	6	6	6	6
07:45	11	6	6	6	6	5	9	2	1	1	7	4
08:00	3	4	6	5	8	5	10	4	5	0	6	4
08:15	5	8	3	5	7	2	9	4	12	8	7	5
08:30	5	3	2	2	3	1	6	3	7	1	5	2
08:45	9	2	11	4	11	0	13	1	9	1	11	2
09:00	5	2	6	2	11	0	8	3	7	2	7	2
09:15	8	0	7	1	7	2	5	0	5	2	6	1
09:30	0	0	5	1	9	0	3	0	7	0	5	0
09:45	1	1	6	0	4	0	6	3	8	1	5	1
10:00	7	0	5	2	13	0	1	0	4	1	6	1
10:15	6	1	9	0	3	2	11	0	7	1	7	1
10:30	9	0	4	0	2	0	5	1	7	0	5	0
10:45	2	1	5	0	5	0	2	0	4	0	4	0
11:00	1	0	4	0	1	0	2	0	6	0	3	0
11:15	4	0	6	0	6	0	7	1	4	0	5	0
11:30	3	0	4	2	2	0	8	1	1	0	4	1
11:45	7	1	7	1	4	0	5	0	10	0	7	0
Totals	**151**	**155**	**174**	**166**	**165**	**122**	**187**	**151**	**167**	**140**	**169**	**147**
Day Total	**306**		**340**		**287**		**338**		**307**		**316**	
AM Pct	49.3%		51.2%		57.5%		55.3%		54.4%		53.5%	
Peak Hour	6:15	16:30	6:45	12:00	8:45	15:30	7:15	12:00	8:15	13:45	6:30	17:30
Peak Volume	34	25	39	26	38	22	41	22	35	24	32	19
P.H.F	0.7727	0.6944	0.7500	0.6500	0.8636	0.7857	0.8542	0.6111	0.7292	0.6667	0.8385	0.7059

AECOM

7:00-8:00 AM	25	35	25	35	22	28
7:15-8:15 AM	21	33	29	41	20	29
7:30-8:30 AM	22	23	25	38	24	26
7:45-8:45 AM	24	17	24	34	25	25
8:00-9:00 AM	22	22	29	38	33	29

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602449
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	5	2	1	1	0	0	4	0	2	1	2
00:15	0	9	0	2	0	5	1	8	0	8	0	6
00:30	0	3	1	0	0	4	2	1	0	5	1	3
00:45	0	3	0	10	0	3	0	12	0	3	0	6
01:00	1	3	2	4	0	8	0	3	0	4	1	4
01:15	0	6	2	2	0	6	2	4	0	6	1	5
01:30	0	2	1	6	0	4	0	2	2	5	1	4
01:45	0	12	0	8	0	2	0	5	0	5	0	6
02:00	0	4	4	5	2	7	2	3	1	3	2	4
02:15	0	8	0	7	3	8	0	8	2	4	1	7
02:30	0	3	2	6	0	5	1	5	3	5	1	5
02:45	0	3	1	2	0	5	1	6	0	5	0	4
03:00	0	2	0	8	0	5	0	2	0	4	0	4
03:15	2	10	0	6	0	8	0	12	4	9	1	9
03:30	3	11	2	14	0	6	0	9	2	13	1	11
03:45	3	6	1	5	4	17	5	11	0	3	3	8
04:00	0	10	1	10	0	9	0	13	0	8	0	10
04:15	0	5	4	8	0	7	2	4	0	7	1	6
04:30	0	5	3	12	2	12	0	8	5	10	2	9
04:45	1	10	0	5	4	8	2	9	0	8	1	8
05:00	6	5	2	16	5	6	5	10	2	7	4	9
05:15	0	4	3	10	1	4	3	9	2	3	2	6
05:30	3	1	5	6	1	6	2	9	1	5	2	5
05:45	1	9	2	7	1	6	3	12	2	9	2	9
06:00	1	3	0	2	1	8	1	6	0	5	1	5
06:15	2	6	1	11	5	8	1	11	5	12	3	10
06:30	3	11	4	11	2	3	3	6	2	1	3	6
06:45	7	3	2	2	6	6	2	4	2	4	4	4
07:00	0	9	4	3	2	2	0	4	3	3	2	4
07:15	4	4	4	5	11	10	4	9	3	6	5	7
07:30	1	8	10	9	0	10	4	4	2	4	3	7
07:45	3	7	6	7	4	11	2	2	2	8	3	7
08:00	2	4	2	5	4	5	1	5	3	0	2	4
08:15	3	4	6	5	6	5	4	5	6	5	5	5
08:30	2	0	3	1	3	0	2	1	2	2	2	1
08:45	5	4	4	3	7	6	7	3	7	2	6	4
09:00	2	8	2	2	8	4	2	2	3	4	3	4
09:15	2	0	8	1	4	2	1	1	4	1	4	1
09:30	0	2	8	1	1	0	5	1	1	3	3	1
09:45	4	1	3	7	1	2	10	2	2	1	4	3
10:00	1	0	2	0	4	2	2	1	1	2	2	1
10:15	2	3	4	0	6	3	3	0	7	1	4	1
10:30	1	3	7	2	2	2	8	1	3	1	4	2
10:45	10	1	3	1	5	0	2	0	2	3	4	1
11:00	4	0	5	1	4	0	6	0	3	0	4	0
11:15	2	7	2	4	5	1	5	3	7	1	4	3
11:30	3	0	1	2	3	0	3	0	3	0	3	0
11:45	8	1	9	0	4	1	3	5	3	0	5	1
Totals	**93**	**228**	**138**	**245**	**122**	**242**	**112**	**245**	**102**	**210**	**113**	**234**
Day Total	**321**		**383**		**364**		**357**		**312**		**347**	
AM Pct	29.0%		36.0%		33.5%		31.4%		32.7%		32.6%	
Peak Hour	11:30	15:15	7:00	16:30	8:15	15:45	9:45	15:15	8:00	15:15	10:15	15:15
Peak Volume	25	37	24	43	24	45	23	45	18	33	17	38
P.H.F	0.6944	0.8409	0.6000	0.6719	0.7500	0.6618	0.5750	0.8654	0.6429	0.6346	0.9886	0.8962

AECOM

4:00-5:00 PM	30	35	36	34	33	34
4:15-5:15 PM	25	41	33	31	32	32
4:30-5:30 PM	24	43	30	36	28	32
4:45-5:45 PM	20	37	24	37	23	28
5:00-6:00 PM	19	39	22	40	24	29

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

Client: AECOM
File Number: 1602450
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	4	1	1	0	3	0	3	0	3
00:15	0	4	0	5	0	1	0	1	0	4	0	3
00:30	0	3	0	7	0	2	0	2	0	4	0	4
00:45	0	1	0	4	0	1	0	6	0	1	0	3
01:00	0	7	0	7	0	5	0	4	0	2	0	5
01:15	0	1	0	4	0	0	0	3	0	2	0	2
01:30	0	0	0	5	0	2	0	3	0	1	0	2
01:45	0	4	0	3	0	2	0	1	0	5	0	3
02:00	0	4	0	0	0	4	0	2	0	1	0	2
02:15	0	1	0	1	0	1	0	0	0	1	0	1
02:30	0	2	0	4	0	1	0	3	0	3	0	3
02:45	0	4	0	2	0	3	0	2	0	2	0	3
03:00	0	2	0	2	0	1	0	2	0	2	0	2
03:15	0	2	0	1	0	2	0	0	0	2	0	1
03:30	0	4	2	2	0	5	0	3	0	1	0	3
03:45	0	4	0	3	0	1	0	2	0	1	0	2
04:00	0	1	0	3	0	3	0	4	0	1	0	2
04:15	0	1	0	2	0	1	0	1	0	2	0	1
04:30	0	3	0	2	0	0	0	2	0	3	0	2
04:45	0	2	0	1	0	1	1	1	0	1	0	1
05:00	0	2	0	4	0	4	0	1	0	2	0	3
05:15	1	3	1	0	2	3	1	8	0	2	1	3
05:30	1	1	1	2	1	0	0	2	2	0	1	1
05:45	0	2	2	2	1	3	0	0	0	2	1	2
06:00	1	1	1	0	0	2	2	3	0	1	1	1
06:15	1	2	1	0	6	1	4	2	3	2	3	1
06:30	1	3	2	0	3	2	3	0	4	2	3	1
06:45	2	1	5	2	4	2	4	0	4	0	4	1
07:00	2	1	4	0	13	0	4	2	3	1	5	1
07:15	6	3	8	4	6	1	5	0	4	2	6	2
07:30	4	0	7	1	12	1	2	0	7	0	6	0
07:45	4	0	5	3	3	1	7	0	2	0	4	1
08:00	5	0	7	3	12	1	3	1	5	0	6	1
08:15	7	1	8	2	7	0	10	1	3	2	7	1
08:30	9	0	7	1	10	2	7	0	6	1	8	1
08:45	10	2	5	1	4	1	5	0	10	0	7	1
09:00	5	0	4	0	10	1	10	0	4	1	7	0
09:15	7	2	8	0	8	0	6	1	8	0	7	1
09:30	5	1	6	1	9	0	7	0	1	0	6	0
09:45	7	0	10	0	6	0	6	0	2	0	6	0
10:00	2	2	4	2	10	1	4	1	4	0	5	1
10:15	2	0	3	0	3	0	3	0	4	0	3	0
10:30	3	1	2	0	3	0	10	0	1	0	4	0
10:45	6	0	5	0	2	0	1	0	2	0	3	0
11:00	2	2	3	0	3	0	6	0	1	0	3	0
11:15	3	0	1	0	1	0	4	0	1	0	2	0
11:30	1	0	3	0	2	0	2	0	4	0	2	0
11:45	4	1	1	1	3	0	4	0	3	0	3	0
Totals	**101**	**83**	**116**	**91**	**145**	**63**	**121**	**67**	**88**	**60**	**114**	**73**
Day Total	**184**		**207**		**208**		**188**		**148**		**187**	
AM Pct	54.9%		56.0%		69.7%		64.4%		59.5%		61.1%	
Peak Hour	8:00	12:15	9:00	12:15	6:45	14:45	8:15	12:45	8:30	12:00	8:30	12:15
Peak Volume	31	15	28	23	35	11	32	16	28	12	29	14
P.H.F	0.7750	0.5357	0.7000	0.8214	0.6731	0.5500	0.8000	0.6667	0.7000	0.7500	0.9167	0.7100

AECOM

7:00-8:00 AM	16	24	34	18	16	22
7:15-8:15 AM	19	27	33	17	18	23
7:30-8:30 AM	20	27	34	22	17	24
7:45-8:45 AM	25	27	32	27	16	25
8:00-9:00 AM	31	27	33	25	24	28

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(916) 772-0872

Client: AECOM
File Number: 1602451
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	2	0	1	0	0	0	0	0	1
00:15	0	1	0	3	0	3	0	0	0	0	0	1
00:30	0	1	0	0	0	0	0	1	0	1	0	1
00:45	0	1	0	1	0	0	0	0	2	1	0	1
01:00	0	4	0	2	0	1	0	2	0	0	0	2
01:15	0	0	0	4	0	1	0	1	0	1	0	1
01:30	0	0	1	2	0	1	0	3	0	1	0	1
01:45	0	0	0	0	0	1	0	2	0	1	0	1
02:00	0	0	0	1	0	1	0	3	0	1	0	1
02:15	0	4	0	2	0	1	0	0	0	3	0	2
02:30	0	0	0	2	0	0	0	0	0	1	0	1
02:45	0	3	0	4	0	0	0	1	0	1	0	2
03:00	0	0	0	1	0	1	1	2	0	2	0	1
03:15	0	4	0	3	0	4	0	1	0	4	0	3
03:30	0	3	0	3	0	4	0	6	0	1	0	3
03:45	0	6	2	3	0	0	0	4	0	3	0	3
04:00	0	0	0	6	2	7	0	2	0	3	0	4
04:15	0	4	0	3	0	4	0	0	0	5	0	3
04:30	0	7	0	3	0	5	0	3	0	2	0	4
04:45	0	1	0	3	0	2	0	2	0	1	0	2
05:00	0	3	0	7	0	3	0	2	0	6	0	4
05:15	0	9	0	7	2	4	0	5	0	7	0	6
05:30	0	3	0	4	0	7	0	4	2	4	0	4
05:45	0	5	0	6	0	5	0	5	0	4	0	5
06:00	0	4	1	1	0	6	1	2	0	3	0	3
06:15	1	5	3	4	3	5	0	4	0	1	1	4
06:30	1	6	1	3	1	5	2	5	2	2	1	4
06:45	1	2	1	5	1	1	0	1	0	1	1	2
07:00	3	2	0	4	3	2	0	0	1	4	1	2
07:15	3	5	3	6	0	6	5	2	0	1	2	4
07:30	0	2	1	3	4	3	0	4	1	1	1	3
07:45	0	3	3	3	1	1	1	2	3	0	2	2
08:00	0	1	1	0	3	1	1	3	1	5	1	2
08:15	0	4	1	6	1	1	2	4	0	0	1	3
08:30	3	1	1	1	2	2	2	2	0	4	2	2
08:45	0	1	3	3	1	1	0	0	3	0	1	1
09:00	1	0	1	0	1	1	2	2	1	0	1	1
09:15	0	0	0	2	1	2	1	1	2	0	1	1
09:30	1	0	1	4	1	0	1	1	3	0	1	1
09:45	1	2	0	0	2	1	0	0	1	2	1	1
10:00	0	2	0	1	2	0	0	0	0	0	0	1
10:15	2	0	4	0	0	0	4	0	2	0	2	0
10:30	0	1	2	1	2	0	0	0	2	0	1	0
10:45	2	0	0	0	3	1	0	0	0	0	1	0
11:00	4	1	0	0	1	0	0	0	0	0	1	0
11:15	0	0	0	1	1	0	3	0	2	0	1	0
11:30	2	1	1	1	0	0	1	0	0	0	1	0
11:45	4	1	0	1	0	0	1	0	1	0	1	0
Totals	**29**	**104**	**31**	**122**	**38**	**95**	**28**	**82**	**29**	**77**	**31**	**96**
Day Total	**133**		**153**		**133**		**110**		**106**		**127**	
AM Pct	21.8%		20.3%		28.6%		25.5%		27.4%		24.4%	
Peak Hour	11:00	17:15	7:15	17:00	7:30	17:30	6:30	17:00	8:45	17:00	7:00	17:00
Peak Volume	10	21	8	24	9	23	7	16	9	21	6	20
P.H.F	0.6250	0.5833	0.6667	0.8571	0.5625	0.8214	0.3500	0.8000	0.7500	0.7500	0.7273	0.7813

AECOM

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

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(916) 772-0872

Client: AECOM
File Number: 1602452
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	9	0	6	0	7	0	12	0	6	0	8
00:15	0	5	0	4	0	3	0	4	0	1	0	3
00:30	0	12	0	7	0	7	0	12	0	6	0	9
00:45	0	6	1	6	0	5	0	14	0	4	0	7
01:00	0	3	2	4	0	3	0	7	0	8	0	5
01:15	0	5	0	10	0	2	4	5	0	5	1	5
01:30	0	7	0	7	0	10	1	6	0	4	0	7
01:45	0	2	0	8	0	4	0	6	0	7	0	5
02:00	0	8	0	6	0	2	0	3	0	7	0	5
02:15	0	1	0	2	0	4	0	7	0	2	0	3
02:30	0	2	0	1	0	6	0	8	0	4	0	4
02:45	0	1	0	0	0	3	0	7	0	3	0	3
03:00	1	5	2	6	0	8	2	7	1	6	1	6
03:15	1	5	2	1	0	9	0	5	0	6	1	5
03:30	3	3	0	6	1	6	1	3	1	7	1	5
03:45	0	5	1	5	3	1	0	3	1	2	1	3
04:00	0	6	0	5	0	9	0	4	0	3	0	5
04:15	0	3	0	4	0	3	0	2	1	3	0	3
04:30	1	8	1	4	2	7	2	4	2	5	2	6
04:45	2	5	2	6	2	6	3	2	2	3	2	4
05:00	0	7	0	5	0	7	0	3	0	3	0	5
05:15	1	4	0	4	3	7	3	5	0	1	1	4
05:30	4	6	6	11	4	10	1	5	4	6	4	8
05:45	4	7	1	2	1	5	4	1	0	2	2	3
06:00	1	2	4	5	3	10	2	4	3	2	3	5
06:15	9	4	5	4	4	6	1	2	2	4	4	4
06:30	3	3	5	3	11	6	7	2	3	5	6	4
06:45	9	5	8	4	5	4	3	4	6	2	6	4
07:00	13	2	5	4	5	3	5	3	8	2	7	3
07:15	8	6	5	4	5	1	5	2	4	1	5	3
07:30	14	4	8	0	5	1	10	1	6	4	9	2
07:45	6	2	8	5	13	4	7	2	9	0	9	3
08:00	8	3	5	0	11	5	6	2	9	2	8	2
08:15	8	2	9	0	8	0	8	1	17	0	10	1
08:30	16	0	16	1	13	0	11	2	12	0	14	1
08:45	13	1	15	2	12	3	20	0	19	2	16	2
09:00	15	0	10	0	7	2	9	1	6	2	9	1
09:15	13	1	9	0	9	1	9	2	8	2	10	1
09:30	14	0	11	1	14	1	14	1	12	1	13	1
09:45	10	2	9	2	16	2	12	0	5	0	10	1
10:00	5	0	7	0	11	3	12	3	6	3	8	2
10:15	3	2	9	0	11	0	1	0	10	1	7	1
10:30	7	0	3	0	5	0	4	0	7	0	5	0
10:45	3	0	6	0	4	1	4	1	6	0	5	0
11:00	10	0	8	1	6	1	7	0	7	0	8	0
11:15	3	1	10	0	4	1	5	0	8	1	6	1
11:30	3	2	7	2	7	0	6	1	3	0	5	1
11:45	6	0	2	0	5	0	3	0	5	0	4	0
Totals	**217**	**167**	**202**	**158**	**210**	**189**	**192**	**169**	**193**	**138**	**203**	**164**
Day Total	**384**		**360**		**399**		**361**		**331**		**367**	
AM Pct	56.5%		56.1%		52.6%		53.2%		58.3%		55.3%	
Peak Hour	8:30	12:00	8:15	13:15	9:30	17:15	8:45	12:00	8:00	13:00	8:15	12:00
Peak Volume	57	32	50	31	52	32	52	42	57	24	49	27
P.H.F	0.8906	0.6667	0.7813	0.7750	0.8125	0.8000	0.6500	0.7500	0.7500	0.7500	0.7722	0.7727

AECOM

7:00-8:00 AM	41	26	28	27	27	30
7:15-8:15 AM	36	26	34	28	28	30
7:30-8:30 AM	36	30	37	31	41	35
7:45-8:45 AM	38	38	45	32	47	40
8:00-9:00 AM	45	45	44	45	57	47

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

Client: AECOM
File Number: 1602453
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	3	8	0	6	1	11	1	9	1	8
00:15	0	5	2	10	1	6	0	8	0	5	1	7
00:30	0	2	0	10	0	5	0	8	0	6	0	6
00:45	0	12	2	9	1	10	1	9	0	10	1	10
01:00	0	10	0	6	0	6	0	11	0	7	0	8
01:15	0	9	0	7	1	8	0	3	0	9	0	7
01:30	0	3	1	5	2	9	0	8	1	11	1	7
01:45	0	7	0	3	0	5	1	4	0	7	0	5
02:00	0	8	0	5	0	7	1	1	0	11	0	6
02:15	0	3	0	8	0	5	0	5	0	5	0	5
02:30	0	10	0	5	0	10	0	11	1	9	0	9
02:45	0	8	0	8	0	6	0	9	0	13	0	9
03:00	0	7	0	9	0	9	0	10	0	6	0	8
03:15	1	12	2	7	0	4	0	13	0	11	1	9
03:30	0	4	0	12	0	12	0	12	0	3	0	9
03:45	2	16	0	17	1	22	0	19	2	8	1	16
04:00	0	16	0	12	0	15	0	18	0	13	0	15
04:15	0	9	0	16	0	11	2	15	2	12	1	13
04:30	0	17	2	10	0	15	0	12	0	16	0	14
04:45	0	19	0	18	1	16	2	15	2	14	1	16
05:00	0	10	2	12	0	19	2	21	2	26	1	18
05:15	0	20	0	18	3	16	4	25	1	15	2	19
05:30	2	13	0	16	3	14	0	26	0	16	1	17
05:45	6	22	0	16	8	20	6	11	3	16	5	17
06:00	2	8	7	7	3	18	5	8	4	14	4	11
06:15	5	18	3	19	0	17	4	18	5	14	3	17
06:30	6	15	3	11	8	6	5	9	3	14	5	11
06:45	2	24	4	16	0	9	1	16	5	15	2	16
07:00	3	5	5	12	2	8	7	5	3	3	4	7
07:15	8	10	7	11	6	13	4	6	2	8	5	10
07:30	5	6	6	9	6	9	6	4	10	9	7	7
07:45	3	5	3	6	5	11	9	3	7	1	5	5
08:00	5	6	6	3	5	11	10	5	8	2	7	5
08:15	3	7	10	4	5	4	2	1	4	1	5	3
08:30	5	1	7	0	9	3	7	5	8	2	7	2
08:45	10	4	6	4	13	6	8	6	7	7	9	5
09:00	6	2	5	3	9	1	9	7	5	3	7	3
09:15	8	3	7	0	8	5	7	3	8	2	8	3
09:30	6	1	4	3	8	4	5	2	2	3	5	3
09:45	5	0	6	0	8	2	10	1	3	1	6	1
10:00	1	2	7	1	9	1	4	1	1	2	4	1
10:15	6	2	5	0	8	0	5	0	6	3	6	1
10:30	6	1	1	0	0	0	5	0	2	0	3	0
10:45	7	1	5	2	12	1	2	3	9	0	7	1
11:00	6	2	7	1	3	1	11	2	9	2	7	2
11:15	5	1	11	0	6	2	8	0	11	4	8	1
11:30	4	1	8	2	10	3	6	4	1	0	6	2
11:45	10	3	5	0	8	0	12	0	3	0	8	1
Totals	**138**	**375**	**152**	**361**	**172**	**391**	**172**	**394**	**141**	**368**	**155**	**378**
Day Total	**513**		**513**		**563**		**566**		**509**		**533**	
AM Pct	26.9%		29.6%		30.6%		30.4%		27.7%		29.1%	
Peak Hour	8:45	16:30	11:45	16:45	8:30	17:00	11:45	16:45	10:30	17:00	8:30	17:00
Peak Volume	30	66	33	64	39	69	39	87	31	73	30	70
P.H.F	0.7500	0.8250	0.8250	0.8889	0.7500	0.8625	0.8125	0.8365	0.7045	0.7019	0.8636	0.9362

AECOM

4:00-5:00 PM	61	56	57	60	55	58
4:15-5:15 PM	55	56	61	63	68	61
4:30-5:30 PM	66	58	66	73	71	67
4:45-5:45 PM	62	64	65	87	71	70
5:00-6:00 PM	65	62	69	83	73	70

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

Client: AECOM
File Number: 1602454
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	8	0	11	0	11	0	13	0	6	0	10
00:15	0	7	0	12	0	9	1	5	0	10	0	9
00:30	0	2	0	8	0	9	0	9	0	15	0	9
00:45	0	8	0	6	0	6	0	10	0	2	0	6
01:00	0	6	0	12	1	9	1	9	0	7	0	9
01:15	0	4	0	6	0	11	0	6	0	8	0	7
01:30	0	4	0	8	0	6	1	12	0	6	0	7
01:45	0	5	0	8	0	4	0	8	0	5	0	6
02:00	0	8	0	2	0	5	1	6	1	9	0	6
02:15	0	7	0	5	0	9	0	6	0	7	0	7
02:30	0	4	0	4	0	3	0	11	0	7	0	6
02:45	0	6	0	6	0	8	0	7	0	3	0	6
03:00	0	6	0	6	0	9	0	9	0	5	0	7
03:15	0	3	0	7	0	5	0	6	0	8	0	6
03:30	0	4	0	9	0	9	0	12	0	4	0	8
03:45	0	6	0	8	0	7	0	5	0	7	0	7
04:00	1	6	0	8	0	9	0	1	0	6	0	6
04:15	1	4	2	11	1	4	1	9	1	5	1	7
04:30	0	12	2	9	0	12	0	10	1	8	1	10
04:45	0	15	0	12	0	13	0	11	0	8	0	12
05:00	0	11	0	6	0	8	0	4	0	8	0	7
05:15	1	6	3	6	3	9	0	14	1	8	2	9
05:30	1	9	1	10	2	9	2	4	2	11	2	9
05:45	6	8	3	10	5	10	3	8	7	7	5	9
06:00	5	10	5	3	4	7	8	5	7	6	6	6
06:15	8	9	13	5	14	7	9	7	6	3	10	6
06:30	11	4	16	6	11	2	17	4	16	6	14	4
06:45	21	4	17	2	18	3	16	6	18	5	18	4
07:00	16	3	23	1	16	4	24	2	21	3	20	3
07:15	23	0	21	2	32	3	29	1	22	3	25	2
07:30	32	2	39	1	34	1	36	2	29	1	34	1
07:45	29	0	27	2	34	3	40	0	30	1	32	1
08:00	30	1	44	1	43	0	32	1	35	1	37	1
08:15	37	0	35	0	49	2	37	0	38	1	39	1
08:30	54	1	41	1	45	0	42	1	47	0	46	1
08:45	38	0	43	2	56	1	39	2	44	0	44	1
09:00	40	2	46	3	47	1	32	1	44	0	42	1
09:15	24	1	24	1	27	2	24	2	30	0	26	1
09:30	18	1	20	1	23	1	19	1	10	0	18	1
09:45	19	1	20	0	20	0	16	0	15	0	18	0
10:00	11	0	19	1	20	2	13	1	16	0	16	1
10:15	8	0	18	0	9	1	6	0	11	0	10	0
10:30	14	0	12	0	14	0	7	0	7	1	11	0
10:45	7	0	6	0	11	0	7	0	10	0	8	0
11:00	6	0	6	0	12	2	8	0	5	1	7	1
11:15	3	0	8	0	7	0	9	0	6	1	7	0
11:30	10	0	8	0	7	0	6	0	5	0	7	0
11:45	14	0	8	1	5	0	7	0	8	0	8	0
Totals	**490**	**198**	**530**	**223**	**570**	**236**	**493**	**231**	**493**	**203**	**515**	**218**
Day Total	**688**		**753**		**806**		**724**		**696**		**733**	
AM Pct	71.2%		70.4%		70.7%		68.1%		70.8%		70.2%	
Peak Hour	8:15	16:30	8:15	16:00	8:15	16:30	7:45	16:30	8:15	16:45	8:15	16:30
Peak Volume	169	44	165	40	197	42	151	39	173	35	171	38
P.H.F	0.7824	0.7333	0.8967	0.8333	0.8795	0.8077	0.8988	0.6964	0.9202	0.7955	0.9323	0.8051

AECOM

7:00-8:00 AM	100	110	116	129	102	111
7:15-8:15 AM	114	131	143	137	116	128
7:30-8:30 AM	128	145	160	145	132	142
7:45-8:45 AM	150	147	171	151	150	154
8:00-9:00 AM	159	163	193	150	164	166

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

Client: AECOM
File Number: 1602455
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	3	1	3	1	5	0	9	0	6	1	5
00:15	0	1	1	6	0	7	1	7	0	7	0	6
00:30	0	10	1	6	0	6	0	11	0	11	0	9
00:45	0	7	0	8	0	10	0	10	0	8	0	9
01:00	0	5	2	7	0	9	0	10	0	6	0	7
01:15	0	8	0	11	0	6	0	7	0	11	0	9
01:30	0	10	0	11	0	5	0	8	1	4	0	8
01:45	0	6	1	14	1	7	1	11	0	6	1	9
02:00	0	3	0	2	0	13	1	7	1	13	0	8
02:15	0	9	0	8	0	11	0	6	0	9	0	9
02:30	0	8	1	11	1	17	1	17	1	12	1	13
02:45	0	9	0	7	0	5	0	12	0	11	0	9
03:00	0	9	0	17	0	12	0	15	0	10	0	13
03:15	0	9	0	14	0	17	0	13	0	16	0	14
03:30	0	15	0	18	0	31	0	20	0	21	0	21
03:45	0	16	0	20	0	17	0	18	1	17	0	18
04:00	0	22	1	21	0	22	0	19	0	18	0	20
04:15	0	18	1	17	0	16	0	28	0	21	0	20
04:30	0	27	0	31	0	30	0	27	0	26	0	28
04:45	0	31	0	16	0	28	0	29	2	32	0	27
05:00	0	39	0	31	0	27	0	22	0	31	0	30
05:15	1	33	0	33	3	40	0	28	1	25	1	32
05:30	2	20	2	36	0	28	1	36	0	32	1	30
05:45	0	28	0	21	0	26	0	25	1	22	0	24
06:00	0	26	0	25	0	20	0	26	0	25	0	24
06:15	0	27	7	18	1	26	1	16	0	20	2	21
06:30	4	23	4	25	4	18	2	21	1	16	3	21
06:45	0	11	0	19	1	19	2	16	1	20	1	17
07:00	2	8	3	11	2	19	2	12	1	7	2	11
07:15	1	4	6	9	7	13	2	9	2	9	4	9
07:30	3	13	4	4	6	8	4	5	6	9	5	8
07:45	3	1	3	5	3	10	6	5	5	5	4	5
08:00	2	6	5	8	3	5	3	9	4	3	3	6
08:15	8	4	3	4	8	5	5	6	8	3	6	4
08:30	4	2	6	3	8	4	6	9	5	1	6	4
08:45	5	1	4	6	13	5	10	2	7	1	8	3
09:00	9	3	3	5	15	2	6	7	5	3	8	4
09:15	4	5	10	3	9	5	6	3	7	2	7	4
09:30	1	1	4	1	6	7	5	1	9	0	5	2
09:45	4	2	6	3	14	1	14	2	10	2	10	2
10:00	4	1	7	1	9	4	6	0	4	1	6	1
10:15	2	3	4	1	7	4	3	1	7	1	5	2
10:30	8	1	6	0	9	1	3	1	8	3	7	1
10:45	3	0	4	0	5	0	4	0	7	0	5	0
11:00	4	1	3	1	7	6	8	0	3	2	5	2
11:15	4	0	7	1	8	1	5	1	1	1	5	1
11:30	6	2	5	1	7	0	8	0	6	0	6	1
11:45	3	0	4	0	7	0	5	0	7	1	5	0
Totals	**89**	**491**	**119**	**523**	**165**	**578**	**121**	**547**	**122**	**510**	**123**	**530**
Day Total	**580**		**642**		**743**		**668**		**632**		**653**	
AM Pct	15.3%		18.5%		22.2%		18.1%		19.3%		18.9%	
Peak Hour	8:15	16:30	9:15	17:00	8:30	16:30	11:45	16:45	9:00	16:45	9:00	16:45
Peak Volume	26	130	27	121	45	125	32	115	31	120	29	119
P.H.F	0.7222	0.8333	0.6750	0.8403	0.7500	0.7813	0.7273	0.7986	0.7750	0.9375	0.7656	0.9387

AECOM

4:00-5:00 PM	98	85	96	103	97	96
4:15-5:15 PM	115	95	101	106	110	105
4:30-5:30 PM	130	111	125	106	114	117
4:45-5:45 PM	123	116	123	115	120	119
5:00-6:00 PM	120	121	121	111	110	117

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

Client: AECOM
File Number: 1602456
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	2	0	3	0	1	0	3	0	2
00:15	0	0	1	0	0	0	0	5	0	0	0	1
00:30	0	3	2	1	2	5	1	3	1	0	1	2
00:45	0	1	1	1	0	3	0	2	0	1	0	2
01:00	0	0	0	2	1	3	1	3	1	1	1	2
01:15	0	4	1	4	0	0	0	2	0	3	0	3
01:30	0	5	2	3	1	3	1	1	2	4	1	3
01:45	1	0	0	4	0	4	0	2	2	0	1	2
02:00	1	1	2	2	1	1	0	0	0	2	1	1
02:15	0	0	1	0	1	2	1	2	1	2	1	1
02:30	0	1	0	1	0	1	1	3	0	3	0	2
02:45	0	2	0	1	0	2	0	2	0	4	0	2
03:00	0	1	0	2	1	3	0	5	0	6	0	3
03:15	1	1	1	1	1	1	1	2	2	5	1	2
03:30	2	1	1	2	1	4	1	2	2	1	1	2
03:45	1	2	1	3	4	1	2	2	2	1	2	2
04:00	0	1	2	0	1	1	0	3	2	0	1	1
04:15	0	2	0	2	0	2	0	2	0	3	0	2
04:30	0	0	0	0	0	1	0	0	0	2	0	1
04:45	2	0	2	0	1	2	0	0	0	2	1	1
05:00	0	4	0	1	0	2	1	2	0	4	0	3
05:15	2	1	0	3	2	1	0	2	1	4	1	2
05:30	1	5	1	3	2	3	1	4	1	2	1	3
05:45	5	0	3	1	2	0	4	3	2	2	3	1
06:00	0	3	2	3	4	2	0	4	1	3	1	3
06:15	1	2	1	2	1	4	3	1	1	2	1	2
06:30	3	6	1	2	0	2	0	5	1	4	1	4
06:45	1	5	5	5	1	6	2	7	1	5	2	6
07:00	2	5	3	4	2	7	1	8	3	3	2	5
07:15	2	1	0	2	3	2	1	1	0	3	1	2
07:30	0	1	0	3	1	3	5	3	0	0	1	2
07:45	0	1	1	0	2	2	1	0	0	1	1	1
08:00	0	0	2	0	8	1	1	2	3	1	3	1
08:15	1	2	1	1	14	3	2	2	3	0	4	2
08:30	1	0	3	0	5	1	1	1	0	1	2	1
08:45	6	5	3	4	13	7	2	5	1	2	5	5
09:00	3	3	7	4	12	3	7	5	4	1	7	3
09:15	1	2	8	2	2	1	5	0	1	0	3	1
09:30	5	0	2	0	7	2	5	0	3	0	4	0
09:45	6	3	4	0	8	1	3	1	3	1	5	1
10:00	3	1	6	0	8	0	10	0	2	0	6	0
10:15	1	1	3	0	1	0	4	0	2	0	2	0
10:30	8	1	2	1	5	2	3	1	7	1	5	1
10:45	2	0	1	0	1	0	2	0	4	0	2	0
11:00	3	0	0	0	5	0	1	0	1	0	2	0
11:15	2	0	0	0	3	1	2	0	0	1	1	0
11:30	0	0	0	0	0	0	0	0	1	0	0	0
11:45	3	0	1	1	1	0	1	0	0	0	1	0
Totals	**70**	**80**	**77**	**73**	**128**	**98**	**77**	**99**	**61**	**84**	**83**	**87**
Day Total	**150**		**150**		**226**		**176**		**145**		**169**	
AM Pct	46.7%		51.3%		56.6%		43.8%		42.1%		48.8%	
Peak Hour	9:45	18:15	8:30	18:45	8:15	18:15	9:15	18:15	10:00	14:30	8:45	18:15
Peak Volume	18	18	21	14	44	19	23	21	15	18	19	17
P.H.F	0.5625	0.7500	0.6563	0.7000	0.7857	0.6786	0.5750	0.6563	0.5357	0.7500	0.7348	0.7589

AECOM

7:00-8:00 AM	4	4	8	8	3	5
7:15-8:15 AM	2	3	14	8	3	6
7:30-8:30 AM	1	4	25	9	6	9
7:45-8:45 AM	2	7	29	5	6	10
8:00-9:00 AM	8	9	40	6	7	14

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

Client: AECOM
File Number: 1602457
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	1	2	1	4	0	0	0	3	0	3
00:15	0	0	0	0	0	3	0	2	0	0	0	1
00:30	0	0	0	0	1	1	0	2	0	2	0	1
00:45	0	1	0	3	0	2	0	3	0	0	0	2
01:00	0	0	0	4	1	5	0	4	0	1	0	3
01:15	0	3	0	4	0	3	0	3	0	3	0	3
01:30	0	2	0	2	0	1	1	0	1	3	0	2
01:45	1	2	0	1	0	3	0	3	1	0	0	2
02:00	0	2	1	3	1	4	0	1	1	1	1	2
02:15	0	2	0	0	0	6	0	2	0	0	0	2
02:30	0	0	0	1	0	3	1	4	0	1	0	2
02:45	0	0	1	3	0	3	1	1	0	2	0	2
03:00	0	1	0	3	1	9	0	4	0	2	0	4
03:15	2	2	0	2	1	4	0	3	2	4	1	3
03:30	0	3	1	3	0	1	0	2	0	4	0	3
03:45	0	1	2	5	1	6	1	2	0	1	1	3
04:00	0	0	0	2	3	1	0	3	3	1	1	1
04:15	0	1	0	2	0	1	1	2	0	2	0	2
04:30	0	2	0	0	4	1	2	0	0	3	1	1
04:45	0	1	0	1	2	2	0	1	0	0	0	1
05:00	5	3	3	2	1	3	1	1	3	1	3	2
05:15	0	1	0	7	0	3	0	1	0	1	0	3
05:30	1	2	1	2	1	2	1	5	0	1	1	2
05:45	1	0	3	2	4	1	2	1	5	1	3	1
06:00	1	1	0	2	5	0	0	3	2	0	2	1
06:15	2	2	1	4	5	3	7	3	5	0	4	2
06:30	6	2	2	1	1	1	0	3	1	3	2	2
06:45	1	6	3	2	1	2	1	3	1	3	1	3
07:00	1	1	1	2	2	2	0	5	3	3	1	3
07:15	2	1	4	1	6	3	2	3	2	1	3	2
07:30	5	1	1	3	2	7	6	4	3	4	3	4
07:45	1	0	2	1	3	1	0	0	0	0	1	0
08:00	0	1	3	2	6	0	2	2	2	4	3	2
08:15	0	2	2	0	11	1	2	0	3	0	4	1
08:30	2	0	2	0	2	1	4	0	0	0	2	0
08:45	1	2	1	1	10	2	1	0	2	2	3	1
09:00	0	2	0	1	4	1	1	1	0	1	1	1
09:15	2	0	2	2	3	0	3	1	2	0	2	1
09:30	3	2	3	0	4	0	2	0	2	0	3	0
09:45	2	1	1	0	4	0	5	0	2	0	3	0
10:00	5	0	4	1	10	0	8	0	3	0	6	0
10:15	2	0	4	0	3	0	5	1	1	0	3	0
10:30	6	1	2	0	7	1	5	0	5	0	5	0
10:45	1	0	3	0	2	0	2	0	2	0	2	0
11:00	2	0	1	0	1	0	2	0	1	0	1	0
11:15	1	0	3	0	3	0	3	0	2	1	2	0
11:30	0	0	2	0	4	0	1	0	0	2	1	0
11:45	1	0	3	0	6	0	3	0	2	0	3	0
Totals	**57**	**58**	**63**	**77**	**127**	**97**	**76**	**79**	**62**	**61**	**77**	**74**
Day Total	**115**		**140**		**224**		**155**		**123**		**151**	
AM Pct	49.6%		45.0%		56.7%		49.0%		50.4%		50.9%	
Peak Hour	9:45	18:00	10:00	12:45	8:00	14:15	9:45	18:45	5:45	14:45	9:45	15:00
Peak Volume	15	11	13	13	29	21	23	15	13	12	17	12
P.H.F	0.6250	0.4583	0.8125	0.8125	0.6591	0.5833	0.7188	0.7500	0.6500	0.7500	0.7000	0.8158

AECOM

4:00-5:00 PM	4	5	5	6	6	5
4:15-5:15 PM	7	5	7	4	6	6
4:30-5:30 PM	7	10	9	3	5	7
4:45-5:45 PM	7	12	10	8	3	8
5:00-6:00 PM	6	13	9	8	4	8

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

Client: AECOM
File Number: 1602458
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	12	3	9	1	8	1	11	2	12	2	10
00:15	1	16	1	7	1	15	1	14	1	15	1	13
00:30	0	13	0	11	2	11	0	9	1	16	1	12
00:45	0	12	0	16	0	12	0	14	0	11	0	13
01:00	0	11	1	10	2	14	2	9	2	13	1	11
01:15	0	15	2	8	0	6	1	8	1	10	1	9
01:30	0	13	0	8	0	8	1	7	1	7	0	9
01:45	0	10	0	7	1	10	0	10	0	11	0	10
02:00	0	7	2	12	2	13	2	7	1	12	1	10
02:15	3	6	2	11	2	9	2	14	2	5	2	9
02:30	1	6	1	9	0	7	0	13	0	11	0	9
02:45	0	11	0	11	0	6	0	3	0	12	0	9
03:00	1	12	1	9	3	10	1	5	1	7	1	9
03:15	1	10	1	5	1	8	1	11	1	12	1	9
03:30	1	7	0	13	0	10	0	11	0	21	0	12
03:45	0	9	4	12	2	8	3	3	3	13	2	9
04:00	0	13	1	7	3	10	1	9	2	8	1	9
04:15	4	7	2	7	2	5	1	12	3	11	2	8
04:30	1	10	1	7	1	9	4	13	0	11	1	10
04:45	1	11	3	11	3	6	0	9	2	10	2	9
05:00	3	9	2	10	2	11	3	7	2	13	2	10
05:15	4	6	6	12	4	8	6	22	8	9	6	11
05:30	12	12	9	8	10	11	13	15	11	10	11	11
05:45	10	17	7	8	12	9	10	19	10	13	10	13
06:00	13	7	10	6	13	8	11	13	18	15	13	10
06:15	26	11	43	9	28	10	34	13	33	12	33	11
06:30	42	13	33	9	41	10	44	8	38	14	40	11
06:45	32	12	36	12	42	8	33	14	35	15	36	12
07:00	33	6	35	1	32	7	30	13	40	11	34	8
07:15	41	3	35	5	34	1	37	9	30	6	35	5
07:30	34	6	43	8	42	8	36	13	38	7	39	8
07:45	38	7	37	4	49	7	46	15	32	4	40	7
08:00	32	6	36	4	50	8	33	7	39	8	38	7
08:15	42	2	46	1	39	5	37	10	34	3	40	4
08:30	49	1	42	2	43	2	40	3	45	2	44	2
08:45	50	5	46	2	46	6	45	3	32	5	44	4
09:00	56	6	36	1	50	4	51	3	45	2	48	3
09:15	40	0	41	2	52	2	44	2	45	2	44	2
09:30	36	1	41	1	40	3	40	7	45	2	40	3
09:45	38	5	54	0	43	0	45	1	32	0	42	1
10:00	33	2	34	1	24	1	31	6	32	2	31	2
10:15	30	3	32	0	28	3	26	1	31	2	29	2
10:30	29	1	25	2	26	0	18	2	11	0	22	1
10:45	19	0	27	1	23	1	21	1	21	0	22	1
11:00	17	1	19	2	15	0	8	1	18	0	15	1
11:15	11	0	15	0	16	0	11	0	8	1	12	0
11:30	18	1	8	0	17	0	11	0	7	0	12	0
11:45	17	2	17	1	14	1	15	1	13	1	15	1
Totals	**820**	**356**	**840**	**302**	**861**	**319**	**800**	**401**	**776**	**387**	**819**	**353**
Day Total	**1176**		**1142**		**1180**		**1201**		**1163**		**1172**	
AM Pct	69.7%		73.6%		73.0%		66.6%		66.7%		69.9%	
Peak Hour	8:15	12:00	9:00	12:30	8:30	12:15	8:30	17:15	8:30	18:00	8:30	12:15
Peak Volume	197	53	172	45	191	52	180	69	167	56	180	50
P.H.F	0.8795	0.8281	0.7963	0.7031	0.9183	0.8667	0.8824	0.7841	0.9278	0.9333	0.9433	0.9291

AECOM

7:00-8:00 AM	146	150	157	149	140	148
7:15-8:15 AM	145	151	175	152	139	152
7:30-8:30 AM	146	162	180	152	143	157
7:45-8:45 AM	161	161	181	156	150	162
8:00-9:00 AM	173	170	178	155	150	165

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

Client: AECOM
File Number: 1602459
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	6	2	1	1	6	4	6	1	5	2	5
00:15	0	10	6	3	6	15	2	15	2	5	3	10
00:30	0	12	2	16	1	7	0	10	0	14	1	12
00:45	0	16	0	9	0	14	1	12	0	12	0	13
01:00	0	9	1	6	1	14	2	7	0	14	1	10
01:15	0	10	3	10	3	9	3	12	3	8	2	10
01:30	0	15	0	7	2	12	1	10	1	10	1	11
01:45	0	15	0	16	1	12	0	14	0	15	0	14
02:00	1	16	0	15	1	19	0	15	0	19	0	17
02:15	0	10	1	19	1	9	3	15	0	26	1	16
02:30	1	11	0	17	1	15	1	15	1	12	1	14
02:45	1	19	0	23	0	22	1	28	0	23	0	23
03:00	0	20	0	23	0	25	0	15	0	18	0	20
03:15	0	29	0	19	0	25	1	25	0	32	0	26
03:30	0	47	0	48	0	31	0	34	1	35	0	39
03:45	2	27	2	47	2	40	2	41	1	35	2	38
04:00	4	30	0	38	2	38	1	29	1	30	2	33
04:15	2	40	2	46	3	43	1	51	1	34	2	43
04:30	1	42	0	42	2	37	0	43	1	42	1	41
04:45	3	38	0	33	0	52	0	39	0	43	1	41
05:00	0	34	0	39	0	39	2	32	0	37	0	36
05:15	0	49	2	50	1	45	0	46	2	36	1	45
05:30	4	46	0	34	4	58	5	34	3	28	3	40
05:45	3	42	11	44	2	32	4	33	9	33	6	37
06:00	3	38	1	29	2	36	2	31	1	29	2	33
06:15	7	48	7	50	8	46	7	27	4	22	7	39
06:30	5	31	7	36	3	38	5	24	4	23	5	30
06:45	6	33	6	31	6	33	7	30	8	36	7	33
07:00	4	22	5	23	8	37	8	21	5	17	6	24
07:15	5	43	7	26	9	29	5	22	4	20	6	28
07:30	4	19	2	27	6	24	8	30	5	27	5	25
07:45	4	19	5	24	3	26	5	28	4	16	4	23
08:00	5	11	4	16	2	20	5	12	5	13	4	14
08:15	3	10	5	12	4	16	3	18	10	11	5	13
08:30	2	14	3	4	8	8	3	8	7	4	5	8
08:45	7	12	6	11	5	13	1	8	1	9	4	11
09:00	5	13	3	11	5	9	1	5	0	4	3	8
09:15	12	9	5	9	5	8	6	7	7	6	7	8
09:30	4	3	3	8	5	4	4	12	3	7	4	7
09:45	5	6	5	6	8	4	8	4	11	4	7	5
10:00	4	6	5	5	4	1	6	8	8	3	5	5
10:15	5	4	6	4	11	9	8	2	6	3	7	4
10:30	5	6	2	8	4	4	5	5	7	0	5	5
10:45	8	1	5	4	6	4	6	2	9	0	7	2
11:00	5	0	3	3	4	1	0	3	9	1	4	2
11:15	8	2	6	1	6	1	10	4	6	3	7	2
11:30	5	2	5	2	11	6	7	2	4	6	6	4
11:45	16	4	5	2	10	1	7	1	9	1	9	2
Totals	**163**	**949**	**143**	**957**	**177**	**997**	**161**	**895**	**164**	**831**	**162**	**926**
Day Total	**1112**		**1100**		**1174**		**1056**		**995**		**1087**	
AM Pct	14.7%		13.0%		15.1%		15.2%		16.5%		14.9%	
Peak Hour	11:45	17:15	5:45	15:30	11:30	16:45	11:45	16:15	11:45	16:30	11:45	16:30
Peak Volume	44	175	26	179	42	194	38	165	33	158	36	164
P.H.F	0.6875	0.8929	0.5909	0.9323	0.7000	0.8362	0.6333	0.8088	0.5893	0.9186	0.7542	0.9049

AECOM

4:00-5:00 PM	150	159	170	162	149	158
4:15-5:15 PM	154	160	171	165	156	161
4:30-5:30 PM	163	164	173	160	158	164
4:45-5:45 PM	167	156	194	151	144	162
5:00-6:00 PM	171	167	174	145	134	158

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

Client: AECOM
File Number: 1602460
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	7	0	4	0	6	0	3	0	5
00:15	0	5	0	7	0	1	0	4	0	4	0	4
00:30	0	5	0	2	0	3	0	4	0	3	0	3
00:45	0	5	1	2	0	3	0	5	0	4	0	4
01:00	0	5	0	4	0	10	0	5	0	5	0	6
01:15	0	1	0	2	0	6	0	3	0	4	0	3
01:30	0	6	0	0	0	3	0	4	0	4	0	3
01:45	0	2	1	2	1	2	2	0	3	3	1	2
02:00	0	1	1	3	0	1	0	2	0	2	0	2
02:15	0	4	1	0	1	0	1	1	0	2	1	1
02:30	1	3	0	2	0	2	0	0	0	0	0	1
02:45	1	0	1	1	1	2	0	1	0	2	1	1
03:00	0	0	0	0	1	1	3	1	1	5	1	1
03:15	0	2	0	1	0	2	0	2	0	1	0	2
03:30	0	0	0	1	0	1	1	1	0	5	0	2
03:45	0	2	0	1	0	1	0	1	0	0	0	1
04:00	0	4	1	0	1	0	0	0	0	0	0	1
04:15	0	0	0	1	0	2	0	1	1	2	0	1
04:30	1	2	1	2	1	1	2	2	1	8	1	3
04:45	0	2	1	4	1	2	0	0	0	0	0	2
05:00	1	4	0	0	0	1	1	1	2	3	1	2
05:15	0	0	2	0	1	1	3	1	2	2	2	1
05:30	3	0	3	1	4	1	3	1	4	1	3	1
05:45	4	0	3	1	2	0	4	0	3	0	3	0
06:00	4	1	7	0	9	0	12	0	6	0	8	0
06:15	17	1	12	1	16	1	13	1	14	1	14	1
06:30	19	0	22	1	23	0	27	0	25	0	23	0
06:45	16	2	24	2	19	0	17	1	21	3	19	2
07:00	24	2	19	0	22	0	23	1	18	1	21	1
07:15	21	0	18	0	22	1	21	0	23	1	21	0
07:30	29	3	33	0	27	1	24	1	20	0	27	1
07:45	21	1	22	0	24	0	17	0	13	1	19	0
08:00	28	2	26	0	21	0	27	1	19	0	24	1
08:15	26	1	41	0	34	0	30	1	33	0	33	0
08:30	42	1	28	0	39	1	27	0	33	0	34	0
08:45	50	3	38	0	44	0	25	0	39	0	39	1
09:00	32	1	38	0	47	2	42	0	40	0	40	1
09:15	31	1	56	3	43	1	45	0	32	0	41	1
09:30	35	1	27	0	37	1	28	0	27	2	31	1
09:45	20	0	21	1	24	0	26	0	26	2	23	1
10:00	28	0	24	0	27	1	25	0	22	0	25	0
10:15	20	0	21	1	17	0	26	0	14	0	20	0
10:30	16	0	15	0	14	0	14	0	9	1	14	0
10:45	13	0	11	1	7	0	21	0	14	0	13	0
11:00	9	0	14	0	13	1	13	0	14	0	13	0
11:15	10	0	9	0	9	0	6	0	8	0	8	0
11:30	10	0	6	0	10	0	7	1	3	1	7	0
11:45	4	0	4	0	8	0	8	0	4	1	6	0
Totals	**536**	**77**	**552**	**54**	**570**	**60**	**544**	**53**	**494**	**77**	**539**	**64**
Day Total	**613**		**606**		**630**		**597**		**571**		**603**	
AM Pct	87.4%		91.1%		90.5%		91.1%		86.5%		89.4%	
Peak Hour	8:30	12:15	8:30	12:00	8:30	12:30	9:00	12:00	8:15	12:45	8:30	12:15
Peak Volume	155	20	160	18	173	22	141	19	145	17	154	17
P.H.F	0.7750	1.0000	0.7143	0.6429	0.9202	0.5500	0.7833	0.7917	0.9063	0.8500	0.9312	0.7414

AECOM

7:00-8:00 AM	95	92	95	85	74	88
7:15-8:15 AM	99	99	94	89	75	91
7:30-8:30 AM	104	122	106	98	85	103
7:45-8:45 AM	117	117	118	101	98	110
8:00-9:00 AM	146	133	138	109	124	130

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(916) 772-0872

Client: AECOM
File Number: 1602461
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	1	4	1	6	3	5	2	6	1	5
00:15	0	7	1	7	1	3	2	5	3	4	1	5
00:30	0	5	0	3	1	4	1	3	2	3	1	4
00:45	0	6	0	3	0	4	1	4	2	7	1	5
01:00	0	7	1	6	1	3	1	8	0	4	1	6
01:15	0	3	0	10	1	5	0	2	0	5	0	5
01:30	0	1	0	6	0	11	0	6	0	0	0	5
01:45	0	9	0	8	0	8	0	11	0	7	0	9
02:00	0	11	1	4	2	10	0	9	0	4	1	8
02:15	0	9	1	13	1	9	1	12	0	9	1	10
02:30	0	3	0	10	0	14	1	13	0	13	0	11
02:45	0	6	0	7	0	9	0	5	0	10	0	7
03:00	0	12	0	17	0	11	0	14	0	16	0	14
03:15	0	11	0	16	0	14	0	7	0	21	0	14
03:30	0	18	0	14	0	25	1	16	0	15	0	18
03:45	0	19	0	27	0	17	0	15	0	23	0	20
04:00	0	16	0	25	0	36	0	22	0	25	0	25
04:15	0	27	0	30	0	15	0	28	0	26	0	25
04:30	0	32	0	21	0	28	0	37	0	24	0	28
04:45	0	36	1	37	0	25	0	29	0	22	0	30
05:00	0	29	0	35	0	33	0	36	0	23	0	31
05:15	0	39	0	45	0	36	0	38	0	30	0	38
05:30	1	36	0	31	0	35	0	28	0	32	0	32
05:45	0	32	1	28	0	25	0	39	0	19	0	29
06:00	0	34	0	26	0	37	0	16	2	26	0	28
06:15	0	32	1	42	0	31	0	26	0	15	0	29
06:30	0	22	0	23	0	19	0	19	0	30	0	23
06:45	0	28	0	31	0	24	0	22	0	17	0	24
07:00	2	33	0	15	1	29	0	18	0	19	1	23
07:15	0	22	0	23	0	28	0	17	0	18	0	22
07:30	0	18	0	21	1	27	1	21	0	20	0	21
07:45	0	16	0	24	0	16	1	21	0	13	0	18
08:00	0	11	0	15	2	17	0	10	1	8	1	12
08:15	2	13	3	7	2	12	0	15	0	8	1	11
08:30	1	8	0	9	1	6	0	12	1	5	1	8
08:45	0	9	2	4	1	9	0	7	1	7	1	7
09:00	1	7	4	5	4	8	1	10	1	7	2	7
09:15	0	5	0	4	3	7	0	11	3	6	1	7
09:30	1	6	1	6	1	4	1	2	2	2	1	4
09:45	1	2	1	1	2	4	1	1	5	4	2	2
10:00	0	1	3	6	3	2	3	4	1	4	2	3
10:15	5	1	1	3	4	3	0	3	1	3	2	3
10:30	3	2	2	4	4	0	6	3	3	1	4	2
10:45	2	3	2	2	3	2	2	1	3	1	2	2
11:00	1	1	1	3	7	2	3	0	2	0	3	1
11:15	3	3	2	0	1	2	4	0	3	0	3	1
11:30	3	0	2	2	6	0	4	3	6	1	4	1
11:45	2	3	4	1	5	4	3	1	6	3	4	2
Totals	**28**	**657**	**36**	**684**	**59**	**679**	**41**	**635**	**50**	**566**	**43**	**644**
Day Total	**685**		**720**		**738**		**676**		**616**		**687**	
AM Pct	4.1%		5.0%		8.0%		6.1%		8.1%		6.2%	
Peak Hour	11:45	17:15	11:45	16:45	11:30	17:15	11:30	17:00	11:30	16:45	11:30	16:45
Peak Volume	17	141	18	148	20	133	17	141	22	107	18	131
P.H.F	0.6071	0.9038	0.6429	0.8222	0.8333	0.8986	0.8500	0.9038	0.9167	0.8359	0.8750	0.8710

AECOM

4:00-5:00 PM	111	113	104	116	97	108
4:15-5:15 PM	124	123	101	130	95	115
4:30-5:30 PM	136	138	122	140	99	127
4:45-5:45 PM	140	148	129	131	107	131
5:00-6:00 PM	136	139	129	141	104	130

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

Client: AECOM
File Number: 1602462
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	0	5	0	0	1	3	0	2	0	3
00:15	0	4	0	3	0	2	0	2	1	5	0	3
00:30	0	6	0	9	0	8	0	3	0	2	0	6
00:45	0	6	0	4	0	0	0	3	0	3	0	3
01:00	0	8	0	2	0	2	2	3	0	3	0	4
01:15	0	1	0	0	0	4	0	4	0	1	0	2
01:30	0	2	0	1	0	2	1	1	0	3	0	2
01:45	0	1	0	4	0	4	0	2	0	3	0	3
02:00	0	1	0	3	2	0	0	3	0	0	0	1
02:15	0	3	0	4	0	2	0	2	0	2	0	3
02:30	0	0	0	0	0	2	0	0	0	2	0	1
02:45	0	2	0	0	0	0	0	4	0	1	0	1
03:00	0	0	0	1	0	2	0	1	0	2	0	1
03:15	0	3	0	1	0	4	0	3	0	1	0	2
03:30	0	3	0	4	0	1	0	1	0	2	0	2
03:45	0	1	0	2	0	1	0	1	0	0	0	1
04:00	1	0	0	0	0	1	0	1	0	1	0	1
04:15	0	2	1	1	0	0	0	2	0	1	0	1
04:30	0	1	0	0	1	1	0	0	0	0	0	0
04:45	0	4	0	1	0	0	0	2	0	2	0	2
05:00	3	2	1	1	1	1	1	1	1	2	1	1
05:15	0	0	1	2	0	3	1	0	1	3	1	2
05:30	4	1	2	1	6	2	2	1	3	1	3	1
05:45	5	0	4	0	5	1	5	0	5	0	5	0
06:00	2	1	5	2	6	0	5	1	6	3	5	1
06:15	4	1	3	1	3	1	5	1	4	0	4	1
06:30	8	2	7	1	2	0	5	0	4	1	5	1
06:45	5	0	3	2	3	0	6	0	9	0	5	0
07:00	5	1	4	1	2	1	3	0	6	2	4	1
07:15	4	0	8	1	6	0	4	0	5	0	5	0
07:30	8	0	5	0	6	1	5	0	5	1	6	0
07:45	7	0	9	2	11	0	10	1	8	1	9	1
08:00	9	0	11	0	8	1	12	0	6	0	9	0
08:15	10	1	12	0	7	1	12	0	6	0	9	0
08:30	7	1	12	0	22	0	12	1	9	0	12	0
08:45	7	0	10	1	15	3	14	0	14	0	12	1
09:00	13	0	10	1	12	0	16	1	12	1	13	1
09:15	11	0	9	0	17	0	10	1	10	0	11	0
09:30	8	0	8	1	5	0	11	3	4	0	7	1
09:45	13	1	8	0	12	0	10	0	6	1	10	0
10:00	7	0	8	0	10	1	11	0	6	1	8	0
10:15	7	0	3	1	10	4	3	1	10	0	7	1
10:30	6	1	7	0	10	0	8	1	7	1	8	1
10:45	5	2	8	0	7	1	6	0	2	0	6	1
11:00	4	1	8	0	0	0	1	0	9	0	4	0
11:15	1	0	2	0	3	0	4	0	3	0	3	0
11:30	4	0	4	2	4	0	5	0	3	0	4	0
11:45	2	1	3	1	3	0	2	1	4	1	3	1
Totals	**170**	**71**	**176**	**66**	**199**	**57**	**193**	**55**	**169**	**55**	**181**	**61**
Day Total	**241**		**242**		**256**		**248**		**224**		**242**	
AM Pct	70.5%		72.7%		77.7%		77.8%		75.4%		74.9%	
Peak Hour	9:00	12:15	8:00	12:00	8:30	12:30	8:15	12:30	8:30	12:15	8:30	12:15
Peak Volume	45	24	45	21	66	14	54	13	45	13	48	16
P.H.F	0.8654	0.7500	0.9375	0.5833	0.7500	0.4375	0.8438	0.8125	0.8036	0.6500	0.9603	0.6964

AECOM

7:00-8:00 AM	24	26	25	22	24	24
7:15-8:15 AM	28	33	31	31	24	29
7:30-8:30 AM	34	37	32	39	25	33
7:45-8:45 AM	33	44	48	46	29	40
8:00-9:00 AM	33	45	52	50	35	43

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

Client: AECOM
File Number: 1602463
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	4	1	1	0	1	1	3	1	4	1	3
00:15	0	2	0	4	1	2	0	3	0	1	0	2
00:30	0	2	0	2	0	2	0	3	0	1	0	2
00:45	0	2	0	2	0	2	0	0	0	3	0	2
01:00	0	0	1	0	0	1	0	0	0	3	0	1
01:15	0	2	0	0	0	0	0	0	0	0	0	0
01:30	0	2	1	3	0	4	0	0	0	4	0	3
01:45	0	3	0	1	0	3	1	0	1	3	0	2
02:00	0	1	1	2	0	0	0	1	1	4	0	2
02:15	0	0	1	8	0	2	1	4	0	2	0	3
02:30	0	3	0	5	0	5	0	4	1	2	0	4
02:45	0	2	0	4	0	0	0	1	0	3	0	2
03:00	0	2	0	1	0	1	2	3	0	1	0	2
03:15	0	6	0	5	0	1	0	0	0	4	0	3
03:30	0	4	1	9	0	6	0	7	0	4	0	6
03:45	0	3	0	1	0	3	0	6	0	3	0	3
04:00	0	2	0	7	0	7	0	3	0	4	0	5
04:15	0	5	1	7	0	5	0	3	0	6	0	5
04:30	0	7	0	5	0	7	1	3	0	7	0	6
04:45	0	5	0	7	0	5	0	4	0	9	0	6
05:00	0	6	1	9	0	4	0	4	0	7	0	6
05:15	0	6	0	3	0	7	0	5	0	2	0	5
05:30	0	6	1	2	4	3	0	6	0	6	1	5
05:45	1	5	0	3	0	1	1	4	0	3	0	3
06:00	1	1	1	8	1	4	0	3	0	3	1	4
06:15	0	5	0	6	0	2	1	5	0	3	0	4
06:30	1	5	0	3	0	5	0	6	0	4	0	5
06:45	0	3	0	1	1	2	0	5	0	2	0	3
07:00	0	2	0	4	0	3	0	2	1	5	0	3
07:15	2	5	1	3	1	1	1	3	0	4	1	3
07:30	0	2	0	5	0	5	1	2	0	5	0	4
07:45	0	2	0	3	1	1	2	5	0	5	1	3
08:00	0	3	0	1	2	2	2	1	2	1	1	2
08:15	0	2	3	3	0	3	1	2	1	1	1	2
08:30	0	2	0	3	2	0	0	1	2	4	1	2
08:45	1	3	0	1	1	2	0	4	1	3	1	3
09:00	2	3	0	1	1	2	2	1	1	1	1	2
09:15	3	0	1	3	2	1	0	4	1	1	1	2
09:30	0	2	1	1	1	3	2	2	0	0	1	2
09:45	1	2	0	1	0	2	2	2	3	3	1	2
10:00	1	2	2	0	1	3	3	1	4	0	2	1
10:15	0	1	2	0	1	0	2	1	0	0	1	0
10:30	4	1	2	1	4	1	3	0	1	0	3	1
10:45	2	2	1	0	4	2	0	0	0	0	1	1
11:00	0	1	1	0	2	1	2	0	3	0	2	0
11:15	2	0	0	0	0	0	0	1	2	0	1	0
11:30	3	1	1	0	2	0	2	0	0	0	2	0
11:45	1	0	2	2	3	1	2	2	4	1	2	1
Totals	**26**	**130**	**27**	**141**	**35**	**118**	**35**	**120**	**30**	**132**	**31**	**128**
Day Total	**156**		**168**		**153**		**155**		**162**		**159**	
AM Pct	16.7%		16.1%		22.9%		22.6%		18.5%		19.3%	
Peak Hour	11:15	16:30	11:45	16:15	10:15	16:00	11:45	15:30	11:15	16:15	11:45	16:15
Peak Volume	10	24	9	28	11	24	11	19	10	29	9	23
P.H.F	0.6250	0.8571	0.5625	0.7778	0.6875	0.8571	0.9167	0.6786	0.6250	0.8056	0.9038	0.9583

AECOM

4:00-5:00 PM	19	26	24	13	26	22
4:15-5:15 PM	23	28	21	14	29	23
4:30-5:30 PM	24	24	23	16	25	22
4:45-5:45 PM	23	21	19	19	24	21
5:00-6:00 PM	23	17	15	19	18	18

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

Client: AECOM
File Number: 1602479
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	1	5	1	6	1	4	0	9	1	6
00:15	0	4	0	2	0	5	1	3	0	0	0	3
00:30	0	3	0	4	0	3	0	5	0	5	0	4
00:45	0	2	0	3	0	3	0	1	0	2	0	2
01:00	0	1	0	2	0	4	0	2	0	2	0	2
01:15	1	1	0	4	0	4	0	2	0	1	0	2
01:30	0	5	0	4	0	2	0	3	0	0	0	3
01:45	0	0	0	3	0	10	0	0	0	3	0	3
02:00	0	0	0	2	0	0	0	2	0	2	0	1
02:15	0	1	0	1	0	0	0	1	0	0	0	1
02:30	0	0	0	0	0	0	0	1	0	0	0	0
02:45	0	5	0	1	0	4	0	1	0	4	0	3
03:00	0	3	0	3	0	1	0	5	0	1	0	3
03:15	0	1	0	5	0	1	0	2	0	4	0	3
03:30	0	7	0	3	0	2	0	1	0	2	0	3
03:45	0	5	0	1	0	5	0	3	0	4	0	4
04:00	0	1	0	1	0	2	0	3	0	2	0	2
04:15	0	3	0	7	0	5	0	1	0	4	0	4
04:30	0	1	1	3	1	3	1	2	0	1	1	2
04:45	1	2	0	3	0	1	0	3	0	4	0	3
05:00	1	1	1	0	1	3	1	2	0	1	1	1
05:15	1	4	0	9	0	2	0	2	1	0	0	3
05:30	1	1	1	1	2	1	0	2	2	2	1	1
05:45	5	2	4	0	5	0	4	2	6	2	5	1
06:00	12	6	9	2	9	2	8	1	11	1	10	2
06:15	14	3	16	4	17	4	21	2	21	2	18	3
06:30	9	1	9	0	6	0	11	3	7	2	8	1
06:45	8	0	11	2	9	2	9	4	10	0	9	2
07:00	12	0	8	0	14	3	15	2	13	2	12	1
07:15	11	4	13	4	18	2	12	3	9	1	13	3
07:30	4	2	10	2	8	3	11	4	5	4	8	3
07:45	9	0	12	1	10	3	7	1	9	4	9	2
08:00	11	1	7	0	8	3	2	2	3	0	6	1
08:15	5	1	2	2	10	0	11	1	7	3	7	1
08:30	15	0	7	1	11	1	4	2	2	2	8	1
08:45	1	0	7	0	9	2	4	0	4	1	5	1
09:00	10	1	6	0	6	0	6	0	7	1	7	0
09:15	5	0	8	0	9	1	9	2	5	0	7	1
09:30	4	0	2	1	4	0	5	0	3	0	4	0
09:45	2	0	4	0	7	0	7	0	3	0	5	0
10:00	7	0	3	2	6	1	6	1	6	0	6	1
10:15	3	1	4	0	5	0	1	0	4	0	3	0
10:30	5	1	2	1	5	0	3	0	6	0	4	0
10:45	3	0	3	1	4	0	4	0	2	0	3	0
11:00	9	0	6	0	5	0	5	0	2	0	5	0
11:15	4	1	5	0	6	0	4	0	0	0	4	0
11:30	1	0	1	0	1	0	0	0	1	0	1	0
11:45	1	0	11	0	2	0	3	0	5	0	4	0
Totals	**175**	**79**	**174**	**90**	**199**	**94**	**176**	**81**	**154**	**78**	**176**	**84**
Day Total	**254**		**264**		**293**		**257**		**232**		**260**	
AM Pct	68.9%		65.9%		67.9%		68.5%		66.4%		67.5%	
Peak Hour	6:00	14:45	6:00	16:30	7:00	13:00	6:15	12:00	6:15	12:00	6:15	12:00
Peak Volume	43	16	45	15	50	20	56	13	51	16	48	15
P.H.F	0.7679	0.5714	0.7031	0.4167	0.6944	0.5000	0.6667	0.6500	0.6071	0.4444	0.6742	0.6518

AECOM

7:00-8:00 AM	36	43	50	45	36	42
7:15-8:15 AM	35	42	44	32	26	36
7:30-8:30 AM	29	31	36	31	24	30
7:45-8:45 AM	40	28	39	24	21	30
8:00-9:00 AM	32	23	38	21	16	26

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

Client: AECOM
File Number: 1602480
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	3	5	3	4	2	4	2	6	2	4
00:15	0	2	4	4	1	3	4	1	1	5	2	3
00:30	0	7	0	5	0	6	0	5	0	7	0	6
00:45	0	2	1	2	0	2	1	5	0	1	0	2
01:00	0	3	0	2	0	2	1	0	1	2	0	2
01:15	0	3	0	8	0	2	0	6	0	2	0	4
01:30	0	5	1	2	0	2	0	4	0	3	0	3
01:45	0	1	0	8	0	4	0	2	0	5	0	4
02:00	0	3	0	4	0	7	0	6	0	7	0	5
02:15	0	4	0	5	0	4	0	4	0	2	0	4
02:30	0	2	0	5	0	7	0	3	0	2	0	4
02:45	0	9	0	3	0	5	0	3	0	6	0	5
03:00	0	8	0	8	0	6	0	10	0	3	0	7
03:15	0	9	0	12	0	10	0	5	0	10	0	9
03:30	0	12	0	5	0	14	0	12	0	11	0	11
03:45	0	22	0	5	0	13	0	11	0	14	0	13
04:00	0	10	0	10	0	15	0	10	0	11	0	11
04:15	1	9	1	16	2	16	2	13	2	12	2	13
04:30	2	8	2	12	2	13	2	9	2	8	2	10
04:45	2	17	2	13	1	12	2	10	2	10	2	12
05:00	2	4	2	7	2	11	2	13	2	8	2	9
05:15	3	8	2	16	2	14	2	10	2	8	2	11
05:30	2	11	3	7	3	9	3	9	3	6	3	8
05:45	3	6	2	7	2	5	2	5	2	7	2	6
06:00	3	14	2	9	2	12	2	10	3	10	2	11
06:15	4	10	3	23	2	12	2	7	5	7	3	12
06:30	3	4	3	3	6	3	2	11	2	7	3	6
06:45	3	4	5	10	1	9	1	10	2	2	2	7
07:00	3	5	3	0	4	10	2	4	1	3	3	4
07:15	2	10	1	10	1	7	1	13	2	5	1	9
07:30	2	7	4	7	2	9	2	12	2	17	2	10
07:45	3	5	2	7	3	13	1	3	5	12	3	8
08:00	2	8	2	6	3	7	3	10	2	10	2	8
08:15	3	3	2	3	3	3	4	4	1	5	3	4
08:30	3	1	2	5	1	7	2	4	2	3	2	4
08:45	2	2	3	3	4	5	2	2	3	6	3	4
09:00	2	5	2	2	2	1	2	3	1	3	2	3
09:15	4	3	3	2	3	4	2	2	4	2	3	3
09:30	4	3	2	2	2	1	3	2	3	2	3	2
09:45	4	3	1	2	1	0	3	0	2	0	2	1
10:00	1	1	4	1	3	0	0	0	1	3	2	1
10:15	1	3	5	2	2	0	1	0	0	0	2	1
10:30	1	1	2	3	1	2	2	3	2	0	2	2
10:45	4	4	2	2	3	0	3	0	1	0	3	1
11:00	2	3	2	2	1	2	8	0	3	0	3	1
11:15	2	0	2	0	2	3	6	1	3	1	3	1
11:30	2	1	2	1	8	1	5	4	2	1	4	2
11:45	2	0	4	0	6	3	4	2	5	0	4	1
Totals	**77**	**268**	**86**	**276**	**84**	**300**	**86**	**267**	**76**	**255**	**82**	**273**
Day Total	**345**		**362**		**384**		**353**		**331**		**355**	
AM Pct	22.3%		23.8%		21.9%		24.4%		23.0%		23.0%	
Peak Hour	9:00	15:15	11:45	16:00	11:30	15:30	11:00	15:30	11:45	15:30	11:45	15:30
Peak Volume	14	53	18	51	21	58	23	46	23	48	18	48
P.H.F	0.8750	0.6023	0.9000	0.7969	0.6563	0.9063	0.7188	0.8846	0.8214	0.8571	0.7333	0.9129

AECOM

4:00-5:00 PM	44	51	56	42	41	47
4:15-5:15 PM	38	48	52	45	38	44
4:30-5:30 PM	37	48	50	42	34	42
4:45-5:45 PM	40	43	46	42	32	41
5:00-6:00 PM	29	37	39	37	29	34

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

Client: AECOM
File Number: 1602481
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	2	8	2	7	0	6	1	10	1	8
00:15	0	6	2	3	1	10	2	11	3	8	2	8
00:30	2	6	1	4	2	4	1	5	1	5	1	5
00:45	1	4	0	5	0	4	2	7	0	4	1	5
01:00	1	11	0	3	0	6	1	7	2	3	1	6
01:15	2	8	0	6	1	7	0	8	0	6	1	7
01:30	0	7	0	1	1	5	0	8	4	5	1	5
01:45	0	3	0	5	0	2	0	3	0	2	0	3
02:00	0	4	1	3	0	2	0	1	1	4	0	3
02:15	1	2	0	4	0	5	0	4	1	2	0	3
02:30	0	7	1	3	0	3	0	3	0	4	0	4
02:45	0	3	1	0	0	1	1	4	0	5	0	3
03:00	0	3	1	4	0	1	0	2	1	7	0	3
03:15	1	1	0	3	0	5	0	4	0	3	0	3
03:30	0	2	0	1	0	3	0	7	1	5	0	4
03:45	0	5	0	6	0	3	0	4	0	5	0	5
04:00	0	4	0	6	0	4	0	6	0	5	0	5
04:15	2	5	2	7	4	3	3	3	3	4	3	4
04:30	3	3	4	8	4	9	4	5	3	5	4	6
04:45	3	2	2	6	1	2	4	4	2	4	2	4
05:00	3	10	4	5	3	8	3	6	5	3	4	6
05:15	5	6	4	4	3	3	3	6	4	9	4	6
05:30	6	8	11	4	7	6	5	7	3	4	6	6
05:45	5	3	7	2	6	3	7	7	5	3	6	4
06:00	5	7	7	7	7	8	5	6	8	5	6	7
06:15	11	3	10	2	10	2	12	4	12	3	11	3
06:30	7	9	8	6	7	7	5	3	4	5	6	6
06:45	8	2	5	2	8	4	7	2	5	3	7	3
07:00	7	4	12	4	11	4	10	2	3	3	9	3
07:15	6	4	2	5	2	4	6	4	3	6	4	5
07:30	4	4	8	4	6	2	6	4	8	5	6	4
07:45	4	4	5	3	9	4	4	3	3	7	5	4
08:00	7	3	6	0	8	3	6	2	5	3	6	2
08:15	5	2	13	2	7	3	9	4	4	1	8	2
08:30	9	2	7	5	14	8	11	3	12	1	11	4
08:45	19	5	15	0	22	4	16	2	15	4	17	3
09:00	17	2	21	3	11	1	18	3	10	3	15	2
09:15	16	4	20	2	7	3	15	3	16	1	15	3
09:30	11	3	13	2	15	4	19	1	14	5	14	3
09:45	21	3	13	2	16	3	21	1	20	3	18	2
10:00	8	4	15	0	21	1	18	0	13	1	15	1
10:15	13	2	20	1	20	4	17	1	16	2	17	2
10:30	11	3	16	2	14	4	19	1	12	1	14	2
10:45	8	4	16	0	13	3	16	0	12	2	13	2
11:00	11	1	11	2	16	1	12	2	9	0	12	1
11:15	10	1	12	3	8	5	12	4	7	2	10	3
11:30	9	3	12	2	6	1	8	3	5	4	8	3
11:45	12	0	11	1	4	3	9	1	6	3	8	2
Totals	**274**	**199**	**321**	**161**	**297**	**192**	**317**	**187**	**262**	**188**	**294**	**185**
Day Total	**473**		**482**		**489**		**504**		**450**		**480**	
AM Pct	57.9%		66.6%		60.7%		62.9%		58.2%		61.3%	
Peak Hour	9:00	12:45	8:45	15:45	9:30	12:00	9:30	12:15	9:15	12:00	9:45	12:00
Peak Volume	65	30	69	27	72	25	75	30	63	27	65	25
P.H.F	0.7738	0.6818	0.8214	0.8438	0.8571	0.6250	0.8929	0.6818	0.7875	0.6750	0.8901	0.8158

AECOM

7:00-8:00 AM	21	27	28	26	17	24
7:15-8:15 AM	21	21	25	22	19	22
7:30-8:30 AM	20	32	30	25	20	25
7:45-8:45 AM	25	31	38	30	24	30
8:00-9:00 AM	40	41	51	42	36	42

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

Client: AECOM
File Number: 1602482
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: OUT

Count Date	4/25/2016		4/26/2016		4/27/2016		4/28/2016		4/29/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	1	5	1	3	0	6	2	7	1	5
00:15	0	1	2	3	2	4	0	5	1	3	1	3
00:30	0	4	0	1	1	4	0	7	0	12	0	6
00:45	0	2	0	1	0	3	1	8	0	1	0	3
01:00	0	0	1	2	0	2	2	6	0	1	1	2
01:15	0	7	1	1	1	3	0	3	0	11	0	5
01:30	0	7	0	5	0	5	0	6	1	3	0	5
01:45	0	1	1	2	0	1	0	7	0	4	0	3
02:00	0	3	1	2	1	5	0	4	0	4	0	4
02:15	1	3	0	5	0	5	0	3	0	5	0	4
02:30	0	12	1	6	0	8	0	7	0	3	0	7
02:45	0	4	0	4	0	7	0	13	0	8	0	7
03:00	0	8	0	9	0	6	0	3	0	5	0	6
03:15	0	4	0	10	0	6	0	3	0	13	0	7
03:30	0	9	0	12	0	8	0	5	0	5	0	8
03:45	0	9	0	10	0	14	0	5	0	12	0	10
04:00	0	5	0	10	0	6	0	9	0	8	0	8
04:15	1	11	0	14	0	9	0	5	0	7	0	9
04:30	0	10	0	10	0	16	0	13	0	9	0	12
04:45	0	7	0	10	1	11	0	9	0	8	0	9
05:00	0	13	0	10	0	14	1	12	0	9	0	12
05:15	0	13	0	14	1	14	0	15	1	15	0	14
05:30	3	5	1	12	1	14	4	12	0	16	2	12
05:45	0	15	1	13	0	13	0	17	1	11	0	14
06:00	1	15	1	14	0	18	0	13	0	14	0	15
06:15	1	8	0	12	0	13	2	14	0	6	1	11
06:30	0	11	3	12	1	14	1	13	2	18	1	14
06:45	0	14	2	13	0	12	1	6	0	8	1	11
07:00	0	10	3	12	1	15	1	11	1	10	1	12
07:15	3	16	1	18	2	14	0	21	1	5	1	15
07:30	2	12	1	6	3	11	1	16	1	13	2	12
07:45	1	12	0	13	2	14	2	5	0	6	1	10
08:00	2	9	0	7	0	5	0	13	2	4	1	8
08:15	1	4	1	5	0	2	4	4	0	4	1	4
08:30	0	7	1	3	0	8	1	4	0	2	0	5
08:45	1	2	0	5	1	5	5	3	1	3	2	4
09:00	0	7	1	4	3	5	0	4	2	6	1	5
09:15	3	4	2	2	1	2	5	4	2	2	3	3
09:30	4	1	1	1	3	4	0	5	2	4	2	3
09:45	4	4	4	3	2	2	1	2	4	1	3	2
10:00	2	0	1	2	4	5	1	3	3	0	2	2
10:15	2	3	2	4	6	3	3	3	2	2	3	3
10:30	1	0	4	1	2	1	3	2	4	0	3	1
10:45	3	2	2	3	3	2	6	1	1	1	3	2
11:00	3	1	4	1	5	3	5	4	2	3	4	2
11:15	2	1	1	1	4	3	2	3	3	1	2	2
11:30	2	2	1	1	2	1	3	0	4	1	2	1
11:45	1	1	2	0	1	0	0	0	6	0	2	0
Totals	**44**	**303**	**48**	**314**	**55**	**343**	**55**	**337**	**49**	**294**	**50**	**318**
Day Total	**347**		**362**		**398**		**392**		**343**		**368**	
AM Pct	12.7%		13.3%		13.8%		14.0%		14.3%		13.6%	
Peak Hour	9:15	18:45	10:15	18:30	10:15	17:15	11:45	17:15	11:45	17:15	11:45	17:15
Peak Volume	13	52	12	55	16	59	18	57	28	56	16	55
P.H.F	0.8125	0.8125	0.7500	0.7639	0.6667	0.8194	0.6429	0.8382	0.5833	0.8750	0.7054	0.9223

AECOM

4:00-5:00 PM	33	44	42	36	32	37
4:15-5:15 PM	41	44	50	39	33	41
4:30-5:30 PM	43	44	55	49	41	46
4:45-5:45 PM	38	46	53	48	48	47
5:00-6:00 PM	46	49	55	56	51	51

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

Client: AECOM
File Number: 1602432
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	11	2	14	3	8	3	11	2	14	2	12
00:15	0	17	2	15	1	11	3	14	3	8	2	13
00:30	0	13	1	11	1	12	5	14	0	13	1	13
00:45	0	13	2	12	1	14	1	8	2	16	1	13
01:00	0	9	0	17	1	9	1	8	0	9	0	10
01:15	0	10	1	10	0	10	0	5	0	11	0	9
01:30	0	6	0	6	0	8	0	16	0	15	0	10
01:45	1	10	1	8	1	10	0	7	1	8	1	9
02:00	0	7	0	14	2	12	0	15	0	9	0	11
02:15	0	9	1	9	0	3	2	11	0	10	1	8
02:30	1	10	0	9	1	17	0	11	2	15	1	12
02:45	0	10	0	10	0	10	0	5	0	8	0	9
03:00	1	11	0	8	1	10	0	6	2	12	1	9
03:15	1	13	2	9	0	11	0	13	1	14	1	12
03:30	1	9	0	17	2	11	1	6	0	13	1	11
03:45	2	9	3	16	0	8	1	10	2	14	2	11
04:00	3	10	3	11	2	8	3	9	3	10	3	10
04:15	8	8	6	8	7	14	9	9	6	13	7	10
04:30	16	7	20	9	13	10	15	17	19	7	17	10
04:45	12	7	10	10	13	12	18	7	15	11	14	9
05:00	23	13	22	12	22	9	25	8	17	5	22	9
05:15	26	2	44	9	43	9	38	8	29	4	36	6
05:30	54	6	51	5	57	10	49	8	53	10	53	8
05:45	44	6	45	11	53	3	47	8	53	9	48	7
06:00	98	8	93	5	101	5	90	6	104	7	97	6
06:15	135	3	135	5	142	8	127	5	140	4	136	5
06:30	129	4	143	5	161	7	153	7	138	6	145	6
06:45	86	3	94	3	96	3	96	8	84	4	91	4
07:00	94	3	78	6	91	1	82	7	88	3	87	4
07:15	77	3	92	4	88	9	94	4	79	2	86	4
07:30	78	9	97	6	96	9	89	11	82	3	88	8
07:45	85	3	81	4	80	8	88	6	95	2	86	5
08:00	68	6	64	6	72	4	60	2	73	7	67	5
08:15	53	1	57	3	59	4	52	0	63	3	57	2
08:30	57	2	55	2	48	3	61	2	48	3	54	2
08:45	42	3	44	4	39	5	46	3	28	4	40	4
09:00	26	3	40	2	31	5	26	3	28	4	30	3
09:15	24	3	25	1	18	2	26	2	21	2	23	2
09:30	14	4	25	3	19	1	21	2	18	4	19	3
09:45	18	2	20	2	21	1	14	5	13	2	17	2
10:00	20	6	21	2	20	2	16	1	15	2	18	3
10:15	15	2	11	2	16	4	17	4	21	2	16	3
10:30	19	2	18	2	15	3	15	3	14	3	16	3
10:45	17	1	13	1	15	2	11	0	9	1	13	1
11:00	13	1	14	4	17	2	18	7	18	5	16	4
11:15	13	3	9	3	15	3	16	1	14	4	13	3
11:30	21	3	12	4	15	5	14	5	10	1	14	4
11:45	11	0	10	2	13	1	11	1	6	2	10	1
Totals	**1406**	**304**	**1467**	**341**	**1512**	**336**	**1464**	**329**	**1419**	**338**	**1454**	**330**
Day Total	**1710**		**1808**		**1848**		**1793**		**1757**		**1783**	
AM Pct	82.2%		81.1%		81.8%		81.7%		80.8%		81.5%	
Peak Hour	6:00	12:00	6:00	12:15	6:00	14:30	6:00	13:30	6:00	15:00	6:00	12:00
Peak Volume	448	54	465	55	500	48	466	49	466	53	469	50
P.H.F	0.8296	0.7941	0.8129	0.8088	0.7764	0.7059	0.7614	0.7656	0.8321	0.9464	0.8097	0.9577

AECOM

7:00-8:00 AM	334	348	355	353	344	347
7:15-8:15 AM	308	334	336	331	329	328
7:30-8:30 AM	284	299	307	289	313	298
7:45-8:45 AM	263	257	259	261	279	264
8:00-9:00 AM	220	220	218	219	212	218

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

Client: AECOM
File Number: 1602433
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	5	10	4	12	9	14	5	14	5	11
00:15	0	15	2	7	7	6	5	18	5	18	4	13
00:30	0	10	1	13	1	9	2	12	2	12	1	11
00:45	0	6	2	9	3	9	10	11	3	5	4	8
01:00	0	10	0	17	0	15	3	9	1	11	1	12
01:15	0	9	3	10	3	7	0	17	0	17	1	12
01:30	0	12	4	20	1	13	0	16	3	19	2	16
01:45	1	27	0	15	2	19	3	24	0	22	1	21
02:00	0	12	1	18	1	16	0	21	1	14	1	16
02:15	0	28	0	38	1	32	0	33	0	28	0	32
02:30	1	32	1	36	0	38	2	42	1	38	1	37
02:45	0	34	0	31	0	23	0	37	0	30	0	31
03:00	0	47	0	27	0	32	0	29	1	49	0	37
03:15	2	41	0	49	0	37	0	42	0	42	0	42
03:30	0	74	0	88	0	91	1	67	2	86	1	81
03:45	1	56	1	56	0	60	0	61	0	51	0	57
04:00	1	69	2	87	1	71	1	72	1	74	1	75
04:15	2	66	2	61	3	76	1	66	4	62	2	66
04:30	2	71	3	55	3	81	4	62	2	65	3	67
04:45	3	70	3	85	5	91	2	71	3	47	3	73
05:00	2	74	4	84	3	71	3	83	3	53	3	73
05:15	3	62	3	76	5	79	7	74	3	89	4	76
05:30	6	67	4	58	4	67	4	67	4	56	4	63
05:45	4	59	6	68	6	51	8	63	4	60	6	60
06:00	5	38	8	49	8	45	7	50	5	42	7	45
06:15	6	40	5	42	11	49	7	40	4	31	7	40
06:30	4	37	8	38	4	45	5	43	4	34	5	39
06:45	5	32	6	37	7	32	3	24	3	27	5	30
07:00	5	34	6	33	5	23	5	25	7	25	6	28
07:15	5	44	5	48	5	34	7	29	5	18	5	35
07:30	3	83	10	84	8	90	5	84	5	82	6	85
07:45	10	56	6	56	11	71	6	74	5	52	8	62
08:00	4	41	6	47	5	31	7	35	3	39	5	39
08:15	5	20	4	20	5	38	4	18	7	30	5	25
08:30	7	18	6	18	5	25	10	25	5	17	7	21
08:45	6	7	3	19	8	16	6	12	6	13	6	13
09:00	9	13	6	11	3	13	5	11	8	12	6	12
09:15	7	13	7	4	5	8	5	8	5	12	6	9
09:30	4	17	2	8	6	7	3	8	8	10	5	10
09:45	1	6	5	9	3	5	2	10	4	9	3	8
10:00	7	6	4	5	7	5	6	4	3	6	5	5
10:15	5	8	2	5	6	11	5	7	4	8	4	8
10:30	5	4	4	6	5	8	9	8	3	8	5	7
10:45	4	7	5	5	3	4	8	6	7	6	5	6
11:00	6	4	11	3	6	2	5	8	10	4	8	4
11:15	8	11	8	8	9	4	11	5	15	13	10	8
11:30	9	7	6	8	9	11	8	5	12	5	9	7
11:45	14	1	12	3	10	3	9	3	9	3	11	3
Totals	**172**	**1505**	**192**	**1584**	**207**	**1586**	**213**	**1553**	**195**	**1468**	**196**	**1539**
Day Total	**1677**		**1776**		**1793**		**1766**		**1663**		**1735**	
AM Pct	10.3%		10.8%		11.5%		12.1%		11.7%		11.3%	
Peak Hour	11:45	16:15	11:45	16:45	11:15	16:30	11:45	16:45	11:30	15:30	11:45	16:30
Peak Volume	46	281	42	303	40	322	53	295	53	273	46	289
P.H.F	0.7667	0.9493	0.8077	0.8912	0.8333	0.8846	0.7361	0.8886	0.7361	0.7936	0.9023	0.9493

AECOM

4:00-5:00 PM	276	288	319	271	248	280
4:15-5:15 PM	281	285	319	282	227	279
4:30-5:30 PM	277	300	322	290	254	289
4:45-5:45 PM	273	303	308	295	245	285
5:00-6:00 PM	262	286	268	287	258	272

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

Client: AECOM
File Number: 1602434
Route: L1B PALO RD (Lot) (SET OFF CENTER MEDIAN - DO NOT ATTACH)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	11	0	7	0	8	0	10	0	17	0	11
00:15	0	12	0	23	0	16	0	20	0	17	0	18
00:30	0	21	0	18	0	24	0	21	0	13	0	19
00:45	0	14	0	23	1	23	0	14	1	19	0	19
01:00	0	14	0	14	0	14	0	17	0	11	0	14
01:15	0	25	0	23	0	18	0	16	0	12	0	19
01:30	0	22	0	15	0	11	0	10	0	13	0	14
01:45	0	22	0	28	0	20	0	23	0	17	0	22
02:00	0	15	0	20	0	18	0	14	0	17	0	17
02:15	0	20	0	26	0	16	0	16	0	14	0	18
02:30	0	11	0	14	0	16	0	14	2	14	0	14
02:45	0	18	0	11	0	16	0	20	0	17	0	16
03:00	1	10	0	14	0	14	0	8	0	9	0	11
03:15	0	15	0	7	0	14	0	12	0	17	0	13
03:30	0	15	0	18	0	15	0	11	0	13	0	14
03:45	0	12	0	16	0	14	0	15	0	12	0	14
04:00	0	12	0	7	0	10	0	8	0	7	0	9
04:15	1	4	0	3	0	3	1	10	0	8	0	6
04:30	0	9	0	4	0	5	0	6	0	11	0	7
04:45	0	3	1	3	1	4	2	4	1	8	1	4
05:00	1	5	0	3	0	1	0	3	2	6	1	4
05:15	1	5	1	6	2	4	0	7	2	7	1	6
05:30	0	2	3	2	1	1	0	7	1	3	1	3
05:45	0	4	1	4	2	3	0	1	0	7	1	4
06:00	3	4	2	6	3	5	1	7	1	5	2	5
06:15	1	0	2	1	4	6	7	4	6	2	4	3
06:30	9	0	11	1	4	3	8	2	5	2	7	2
06:45	1	1	10	0	4	2	6	7	7	0	6	2
07:00	3	0	9	1	4	2	4	4	6	2	5	2
07:15	13	1	7	3	11	1	6	3	5	2	8	2
07:30	8	2	14	2	7	3	11	0	4	2	9	2
07:45	16	2	15	0	11	1	11	1	10	1	13	1
08:00	22	0	13	1	16	2	16	0	26	0	19	1
08:15	13	1	21	2	9	0	10	2	13	1	13	1
08:30	24	0	28	0	17	0	25	0	14	1	22	0
08:45	25	0	21	0	22	1	30	1	24	1	24	1
09:00	26	0	22	1	11	0	19	1	18	0	19	0
09:15	15	0	16	0	24	1	19	0	13	1	17	0
09:30	30	1	31	0	22	1	14	0	29	0	25	0
09:45	29	0	23	1	24	0	17	2	14	1	21	1
10:00	20	0	21	0	20	0	22	0	20	0	21	0
10:15	13	2	20	0	28	0	18	0	14	0	19	0
10:30	22	0	22	0	20	1	16	1	15	1	19	1
10:45	13	0	30	0	17	0	16	0	21	0	19	0
11:00	24	0	10	0	11	0	12	0	11	0	14	0
11:15	22	0	20	0	17	0	16	1	9	0	17	0
11:30	12	0	20	0	14	4	18	0	5	0	14	1
11:45	11	0	12	0	14	0	17	1	15	0	14	0
Totals	**379**	**315**	**406**	**328**	**341**	**321**	**342**	**324**	**314**	**311**	**356**	**320**
Day Total	**694**		**734**		**662**		**666**		**625**		**676**	
AM Pct	54.6%		55.3%		51.5%		51.4%		50.2%		52.7%	
Peak Hour	9:00	13:15	9:30	13:30	9:30	12:30	8:30	12:15	8:45	12:00	8:45	13:15
Peak Volume	100	84	95	89	94	79	93	72	84	66	86	72
P.H.F	0.8333	0.8400	0.7661	0.7946	0.8393	0.8229	0.7750	0.8571	0.7241	0.8684	0.8552	0.8159

AECOM

7:00-8:00 AM	40	45	33	32	25	35
7:15-8:15 AM	59	49	45	44	45	48
7:30-8:30 AM	59	63	43	48	53	53
7:45-8:45 AM	75	77	53	62	63	66
8:00-9:00 AM	84	83	64	81	77	78

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

Client: AECOM
File Number: 1602435
Route: L1B PALO RD (Lot) (SET OFF CENTER MEDIAN - DO NOT ATTACH)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	25	0	24	1	23	0	20	0	20	0	22
00:15	0	18	0	23	0	17	0	21	1	21	0	20
00:30	0	15	0	11	0	29	0	18	0	13	0	17
00:45	0	19	0	19	1	16	0	15	0	22	0	18
01:00	0	10	0	18	0	5	0	11	0	10	0	11
01:15	0	21	0	21	0	10	0	13	0	12	0	15
01:30	0	21	0	15	0	13	0	10	0	15	0	15
01:45	0	18	0	15	0	12	0	19	0	11	0	15
02:00	0	15	0	17	0	20	0	14	0	15	0	16
02:15	0	19	0	23	0	16	0	21	0	16	0	19
02:30	1	18	0	20	1	26	0	15	0	20	0	20
02:45	0	9	0	15	0	20	0	24	0	15	0	17
03:00	0	19	0	19	0	23	0	23	0	25	0	22
03:15	0	20	1	16	0	25	0	25	0	17	0	21
03:30	0	10	0	22	0	22	0	17	0	25	0	19
03:45	0	24	0	27	0	28	0	24	0	9	0	22
04:00	0	20	0	25	0	20	0	16	0	22	0	21
04:15	0	17	0	18	0	15	0	14	0	20	0	17
04:30	0	23	0	14	0	18	0	20	0	15	0	18
04:45	0	12	0	22	0	17	0	19	0	14	0	17
05:00	0	17	0	8	0	15	0	13	0	21	0	15
05:15	0	10	0	13	0	14	0	12	0	14	0	13
05:30	0	10	1	8	0	7	0	7	0	12	0	9
05:45	0	7	0	5	0	5	1	8	0	13	0	8
06:00	0	6	0	9	0	2	0	5	0	10	0	6
06:15	1	4	0	3	0	4	1	3	2	7	1	4
06:30	0	1	0	7	0	7	0	2	2	5	0	4
06:45	1	3	2	0	0	2	1	4	2	2	1	2
07:00	2	4	2	1	1	2	0	5	1	1	1	3
07:15	1	0	5	4	4	6	3	1	3	3	3	3
07:30	2	4	5	1	3	5	3	2	1	3	3	3
07:45	1	0	4	2	3	2	2	1	2	4	2	2
08:00	2	1	5	2	3	1	4	0	3	0	3	1
08:15	3	0	2	1	3	1	3	10	7	1	4	3
08:30	7	1	10	4	5	4	9	5	8	2	8	3
08:45	10	2	9	0	4	3	12	2	4	2	8	2
09:00	13	0	14	2	6	1	9	2	12	2	11	1
09:15	18	2	13	1	10	1	9	1	13	1	13	1
09:30	16	3	19	1	17	1	8	0	16	1	15	1
09:45	11	0	19	0	17	1	14	1	6	3	13	1
10:00	21	1	27	0	24	0	20	3	24	1	23	1
10:15	16	1	14	0	24	0	17	0	22	0	19	0
10:30	26	0	16	0	21	0	16	0	21	0	20	0
10:45	22	0	22	0	20	0	18	0	20	1	20	0
11:00	20	0	24	0	16	0	24	0	18	0	20	0
11:15	22	0	31	0	14	0	17	0	10	0	19	0
11:30	33	0	23	0	25	1	21	1	22	1	25	1
11:45	28	0	18	0	20	0	20	0	26	1	22	0
Totals	**277**	**430**	**286**	**456**	**243**	**460**	**232**	**447**	**246**	**448**	**257**	**448**
Day Total	**707**		**742**		**703**		**679**		**694**		**705**	
AM Pct	39.2%		38.5%		34.6%		34.2%		35.4%		36.4%	
Peak Hour	11:15	15:45	10:45	15:30	10:00	15:00	11:00	14:45	11:30	14:45	11:30	15:00
Peak Volume	108	84	100	92	89	98	82	89	89	82	90	84
P.H.F	0.8182	0.8750	0.8065	0.8519	0.9271	0.8750	0.8542	0.8900	0.8558	0.8200	0.9032	0.9375

AECOM

4:00-5:00 PM	72	79	70	69	71	72
4:15-5:15 PM	69	62	65	66	70	66
4:30-5:30 PM	62	57	64	64	64	62
4:45-5:45 PM	49	51	53	51	61	53
5:00-6:00 PM	44	34	41	40	60	44

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

Client: AECOM
File Number: 1602436
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	6	0	19	0	17	1	13	0	8	0	13
00:15	0	7	0	9	1	5	0	4	0	15	0	8
00:30	0	25	0	12	1	16	1	14	0	15	0	16
00:45	0	16	0	27	0	18	0	11	0	16	0	18
01:00	0	15	1	20	1	18	0	14	0	12	0	16
01:15	0	10	0	11	0	18	0	15	0	14	0	14
01:30	0	4	1	6	0	16	0	16	0	12	0	11
01:45	0	10	0	23	0	13	0	17	0	17	0	16
02:00	0	8	0	13	0	11	0	17	0	8	0	11
02:15	0	9	0	21	0	14	0	13	0	10	0	13
02:30	0	16	0	21	0	20	0	9	0	12	0	16
02:45	0	19	0	26	0	19	0	22	0	16	0	20
03:00	0	18	0	18	0	20	0	17	0	14	0	17
03:15	0	13	0	7	0	4	0	11	0	10	0	9
03:30	1	9	0	12	0	12	0	11	0	9	0	11
03:45	1	25	3	22	0	17	2	18	1	13	1	19
04:00	1	16	1	17	2	26	1	25	1	14	1	20
04:15	0	8	0	22	2	17	0	9	0	10	0	13
04:30	1	15	1	16	2	8	1	13	1	9	1	12
04:45	1	12	3	20	6	13	3	12	4	4	3	12
05:00	1	10	2	13	2	14	3	11	4	7	2	11
05:15	5	6	4	11	4	8	3	6	3	4	4	7
05:30	13	11	11	7	7	9	5	8	9	2	9	7
05:45	10	14	13	3	13	7	19	9	10	1	13	7
06:00	10	10	7	3	10	10	9	7	7	5	9	7
06:15	10	3	25	6	27	7	16	4	19	9	19	6
06:30	36	6	41	2	39	5	38	4	41	5	39	4
06:45	42	9	52	6	44	2	40	4	42	5	44	5
07:00	15	5	24	3	20	6	14	3	19	2	18	4
07:15	21	6	24	2	19	3	27	2	14	3	21	3
07:30	27	3	26	8	26	1	26	0	22	4	25	3
07:45	36	2	31	1	32	6	19	2	34	3	30	3
08:00	27	3	26	1	34	2	26	3	18	2	26	2
08:15	33	3	27	2	35	5	36	2	27	0	32	2
08:30	37	2	30	1	34	3	32	2	32	1	33	2
08:45	45	1	38	1	28	2	29	1	29	3	34	2
09:00	42	0	31	0	22	5	22	1	21	2	28	2
09:15	17	1	22	2	28	2	15	0	8	1	18	1
09:30	12	0	31	2	22	2	23	1	19	1	21	1
09:45	25	1	24	2	22	0	16	0	12	1	20	1
10:00	16	0	24	2	24	1	17	3	14	2	19	2
10:15	18	0	15	2	14	0	11	0	15	1	15	1
10:30	16	1	14	0	18	1	17	0	11	0	15	0
10:45	22	0	28	1	23	0	13	2	17	1	21	1
11:00	11	2	13	0	21	2	12	0	11	3	14	1
11:15	6	1	5	0	16	1	11	1	12	0	10	1
11:30	9	1	9	0	15	4	6	0	12	1	10	1
11:45	23	0	13	0	15	0	9	0	6	0	13	0
Totals	**591**	**362**	**620**	**423**	**629**	**410**	**523**	**357**	**495**	**307**	**572**	**372**
Day Total	**953**		**1043**		**1039**		**880**		**802**		**943**	
AM Pct	62.0%		59.4%		60.5%		59.4%		61.7%		60.6%	
Peak Hour	8:15	12:30	6:15	14:15	7:45	14:15	8:00	13:15	6:15	12:15	8:15	14:15
Peak Volume	157	66	142	86	135	73	123	65	121	58	126	67
P.H.F	0.8722	0.6600	0.6827	0.8269	0.9643	0.9125	0.8542	0.9559	0.7202	0.9063	0.9320	0.8186

AECOM

7:00-8:00 AM	99	105	97	86	89	95
7:15-8:15 AM	111	107	111	98	88	103
7:30-8:30 AM	123	110	127	107	101	114
7:45-8:45 AM	133	114	135	113	111	121
8:00-9:00 AM	142	121	131	123	106	125

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(916) 772-0872

Client: AECOM
File Number: 1602437
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	4	19	3	22	0	25	1	13	4	26	2	21
00:15	2	22	2	22	0	22	0	15	3	15	1	19
00:30	0	14	3	8	2	11	2	13	2	6	2	10
00:45	0	8	0	19	0	18	0	7	1	14	0	13
01:00	0	24	5	26	3	16	4	14	3	20	3	20
01:15	0	22	1	11	0	14	1	13	2	12	1	14
01:30	0	17	0	21	0	27	2	16	0	9	0	18
01:45	0	15	1	17	0	16	1	13	0	15	0	15
02:00	0	15	0	19	1	19	0	15	0	21	0	18
02:15	0	12	0	16	1	21	0	16	0	19	0	17
02:30	0	23	1	22	1	21	1	22	2	16	1	21
02:45	0	11	1	27	1	27	0	23	0	15	0	21
03:00	0	22	0	30	1	14	0	30	0	24	0	24
03:15	0	25	1	17	0	27	0	22	0	19	0	22
03:30	2	15	0	22	0	34	0	27	0	17	0	23
03:45	0	23	2	20	0	27	0	20	0	24	0	23
04:00	0	32	0	32	0	37	0	30	0	19	0	30
04:15	0	17	0	22	2	34	0	21	0	24	0	24
04:30	0	28	0	34	1	29	0	27	0	27	0	29
04:45	0	24	0	29	4	21	0	30	0	21	1	25
05:00	0	32	1	47	2	35	2	43	1	23	1	36
05:15	1	32	1	36	1	23	2	31	1	27	1	30
05:30	2	21	2	19	1	15	0	22	0	24	1	20
05:45	2	27	0	23	1	31	1	17	1	17	1	23
06:00	0	29	0	21	1	29	1	15	0	15	0	22
06:15	1	29	1	18	1	25	3	18	1	16	1	21
06:30	2	15	2	26	1	21	2	16	1	14	2	18
06:45	2	15	2	12	1	13	0	11	4	12	2	13
07:00	4	23	2	15	5	12	4	11	7	5	4	13
07:15	1	27	6	13	5	12	3	16	0	13	3	16
07:30	5	33	7	39	5	23	6	20	6	11	6	25
07:45	4	20	9	32	7	19	5	25	7	25	6	24
08:00	6	10	7	17	3	5	5	15	7	3	6	10
08:15	10	6	1	14	9	10	7	8	5	5	6	9
08:30	9	3	7	1	11	2	5	4	7	2	8	2
08:45	10	3	14	4	5	6	6	2	4	4	8	4
09:00	7	3	9	1	12	4	11	3	11	3	10	3
09:15	7	2	7	1	7	3	5	1	4	2	6	2
09:30	8	3	7	5	8	4	15	1	13	2	10	3
09:45	11	0	8	3	17	2	4	1	9	1	10	1
10:00	13	3	12	2	9	1	15	5	8	4	11	3
10:15	8	1	8	1	14	1	7	1	13	4	10	2
10:30	16	1	9	0	13	2	8	2	7	0	11	1
10:45	21	2	15	3	5	0	11	2	11	1	13	2
11:00	12	4	21	3	15	3	13	2	14	1	15	3
11:15	18	4	15	5	15	1	11	4	7	3	13	3
11:30	9	7	20	7	19	8	11	6	8	8	13	7
11:45	20	4	15	6	22	3	16	3	15	2	18	4
Totals	**217**	**747**	**228**	**810**	**232**	**773**	**191**	**692**	**189**	**610**	**211**	**726**
Day Total	**964**		**1038**		**1005**		**883**		**799**		**938**	
AM Pct	22.5%		22.0%		23.1%		21.6%		23.7%		22.5%	
Peak Hour	11:45	16:30	11:30	16:30	11:30	15:30	11:45	16:30	11:30	16:30	11:30	16:30
Peak Volume	75	116	79	146	88	132	57	131	64	98	71	120
P.H.F	0.8523	0.9063	0.8977	0.7766	0.8800	0.8919	0.8906	0.7616	0.6154	0.9074	0.8476	0.8319

AECOM

4:00-5:00 PM	101	117	121	108	91	108
4:15-5:15 PM	101	132	119	121	95	114
4:30-5:30 PM	116	146	108	131	98	120
4:45-5:45 PM	109	131	94	126	95	111
5:00-6:00 PM	112	125	104	113	91	109

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

Client: AECOM
File Number: 1602438
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	2	4	1	5	0	5	1	3	1	5
00:15	0	4	0	3	0	3	0	7	0	5	0	4
00:30	0	3	0	3	1	3	1	4	0	1	0	3
00:45	0	6	0	8	0	4	2	5	1	8	1	6
01:00	0	6	1	4	0	5	0	5	1	7	0	5
01:15	0	8	0	4	0	8	0	11	2	7	0	8
01:30	0	3	1	4	0	2	0	3	1	2	0	3
01:45	0	5	0	7	0	5	0	6	0	5	0	6
02:00	0	3	0	3	0	1	0	4	0	5	0	3
02:15	0	3	0	6	0	4	1	3	0	2	0	4
02:30	0	7	1	7	1	5	1	6	1	4	1	6
02:45	0	3	0	13	0	5	0	7	0	2	0	6
03:00	0	3	0	3	2	8	1	5	0	4	1	5
03:15	3	6	2	3	3	9	2	5	1	4	2	5
03:30	0	4	1	3	2	5	1	6	1	4	1	4
03:45	1	9	1	7	1	4	1	6	1	5	1	6
04:00	2	3	0	6	0	0	1	6	1	4	1	4
04:15	4	3	5	3	6	2	5	7	3	2	5	3
04:30	13	3	12	11	12	3	13	5	10	3	12	5
04:45	9	8	12	12	10	11	16	3	10	5	11	8
05:00	6	8	6	8	10	9	6	5	13	3	8	7
05:15	13	6	8	10	7	5	10	5	7	2	9	6
05:30	8	4	15	9	12	8	11	5	14	4	12	6
05:45	17	3	16	3	18	9	13	1	13	6	15	4
06:00	15	5	11	4	16	7	13	6	11	6	13	6
06:15	20	4	20	4	17	8	28	7	14	6	20	6
06:30	26	3	24	5	31	6	30	6	21	3	26	5
06:45	15	6	23	1	22	4	15	7	22	2	19	4
07:00	12	7	10	7	5	1	8	7	6	3	8	5
07:15	9	2	7	4	8	5	3	3	6	6	7	4
07:30	6	3	4	5	0	4	4	6	4	2	4	4
07:45	3	4	6	6	4	2	9	2	7	3	6	3
08:00	7	1	9	1	4	3	4	4	6	2	6	2
08:15	4	2	7	2	8	1	5	0	5	4	6	2
08:30	4	3	3	2	6	1	5	2	4	2	4	2
08:45	4	1	7	5	4	3	4	1	7	4	5	3
09:00	2	3	6	1	2	2	7	0	3	2	4	2
09:15	2	1	6	1	5	1	7	0	1	0	4	1
09:30	3	0	6	2	2	2	2	3	4	3	3	2
09:45	1	1	4	1	3	2	6	0	4	0	4	1
10:00	5	2	5	1	1	3	7	0	1	1	4	1
10:15	1	1	4	2	5	0	7	1	2	1	4	1
10:30	5	2	3	4	3	1	0	3	5	2	3	2
10:45	7	0	5	3	4	1	6	1	4	1	5	1
11:00	5	0	5	1	5	0	4	1	6	0	5	0
11:15	3	0	3	2	7	0	4	5	7	1	5	2
11:30	2	1	2	2	5	5	6	2	3	4	4	3
11:45	7	0	4	0	3	1	6	0	4	2	5	1
Totals	**244**	**170**	**267**	**210**	**256**	**186**	**275**	**192**	**238**	**157**	**256**	**183**
Day Total	**414**		**477**		**442**		**467**		**395**		**439**	
AM Pct	58.9%		56.0%		57.9%		58.9%		60.3%		58.3%	
Peak Hour	5:45	16:45	6:00	16:30	6:00	16:45	6:00	18:15	6:00	12:45	6:00	16:45
Peak Volume	78	26	78	41	86	33	86	27	68	24	79	26
P.H.F	0.7500	0.8125	0.8125	0.8542	0.6935	0.7500	0.7167	0.9643	0.7727	0.7500	0.7462	0.8333

AECOM

7:00-8:00 AM	30	27	17	24	23	24
7:15-8:15 AM	25	26	16	20	23	22
7:30-8:30 AM	20	26	16	22	22	21
7:45-8:45 AM	18	25	22	23	22	22
8:00-9:00 AM	19	26	22	18	22	21

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

Client: AECOM
File Number: 1602439
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	2	3	3	1	3	1	1	2	7	2	3
00:15	1	5	3	4	0	1	3	3	0	2	1	3
00:30	4	2	2	3	3	3	3	5	1	4	3	3
00:45	0	0	2	5	0	4	1	11	3	8	1	6
01:00	0	7	2	6	1	8	0	4	1	17	1	8
01:15	0	8	0	11	1	9	1	4	2	4	1	7
01:30	0	14	1	17	1	16	0	18	2	5	1	14
01:45	1	4	1	3	1	3	1	5	0	3	1	4
02:00	0	10	1	6	0	5	1	6	0	8	0	7
02:15	0	6	0	7	0	7	0	6	1	8	0	7
02:30	0	9	1	13	0	11	0	14	1	4	0	10
02:45	0	5	0	5	0	0	0	1	1	1	0	2
03:00	1	6	0	4	1	15	1	2	1	5	1	6
03:15	0	7	1	8	0	4	2	11	0	12	1	8
03:30	1	10	0	10	0	14	0	11	0	7	0	10
03:45	0	9	0	10	0	13	2	13	0	9	0	11
04:00	0	7	0	14	1	5	0	12	0	11	0	10
04:15	1	5	1	3	1	6	1	11	1	4	1	6
04:30	0	4	3	5	8	9	2	11	2	6	3	7
04:45	6	4	4	8	5	8	5	11	1	8	4	8
05:00	1	7	2	5	3	10	1	7	4	11	2	8
05:15	3	8	1	10	2	9	0	10	2	6	2	9
05:30	5	5	5	6	5	10	3	8	3	7	4	7
05:45	3	6	5	9	6	6	2	0	3	9	4	6
06:00	2	6	1	6	4	5	0	5	0	4	1	5
06:15	1	7	4	4	0	5	4	2	0	5	2	5
06:30	4	7	6	4	1	6	2	5	4	3	3	5
06:45	1	9	6	12	4	9	5	8	0	3	3	8
07:00	2	7	3	4	3	7	1	9	4	6	3	7
07:15	5	6	9	8	5	9	9	8	11	7	8	8
07:30	4	10	2	12	3	13	1	3	2	11	2	10
07:45	0	7	2	9	2	11	3	11	1	7	2	9
08:00	3	6	6	10	1	4	2	8	3	10	3	8
08:15	2	3	8	7	4	7	4	4	5	9	5	6
08:30	3	4	4	5	1	6	3	5	1	3	2	5
08:45	2	3	2	5	0	7	2	5	2	3	2	5
09:00	2	4	3	4	1	4	3	0	5	4	3	3
09:15	1	0	2	2	3	0	2	1	1	1	2	1
09:30	2	1	3	3	4	2	1	3	0	4	2	3
09:45	0	0	1	2	3	4	5	0	3	0	2	1
10:00	2	5	1	3	5	2	5	1	3	0	3	2
10:15	2	0	6	3	2	2	2	1	1	4	3	2
10:30	2	2	1	7	4	1	3	5	0	1	2	3
10:45	1	3	4	5	4	5	1	3	1	8	2	5
11:00	2	4	5	1	0	3	4	6	2	2	3	3
11:15	4	3	1	1	2	0	0	6	9	4	3	3
11:30	0	4	1	5	3	8	6	10	5	5	3	6
11:45	2	1	2	1	5	2	6	3	4	3	4	2
Totals	**78**	**252**	**121**	**298**	**104**	**301**	**104**	**297**	**98**	**273**	**101**	**284**
Day Total	**330**		**419**		**405**		**401**		**371**		**385**	
AM Pct	23.6%		28.9%		25.7%		25.9%		26.4%		26.2%	
Peak Hour	4:45	13:15	6:30	15:15	4:30	15:00	6:30	15:15	11:15	15:15	6:30	15:15
Peak Volume	15	36	24	42	18	46	17	47	25	39	17	39
P.H.F	0.6250	0.6429	0.6667	0.7500	0.5625	0.7667	0.4722	0.9038	0.6944	0.8125	0.5449	0.9120

AECOM

4:00-5:00 PM	20	30	28	45	29	30
4:15-5:15 PM	20	21	33	40	29	29
4:30-5:30 PM	23	28	36	39	31	31
4:45-5:45 PM	24	29	37	36	32	32
5:00-6:00 PM	26	30	35	25	33	30

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

Client: AECOM
File Number: 1602440
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	1	1	1	0	1	0	0	1	1	1
00:15	1	1	0	2	1	1	1	2	2	4	1	2
00:30	1	4	0	5	0	5	1	1	0	2	0	3
00:45	2	1	0	4	0	6	1	4	0	4	1	4
01:00	1	6	1	2	2	2	0	4	0	1	1	3
01:15	0	4	0	1	3	6	0	5	0	6	1	4
01:30	0	2	0	2	1	2	1	2	0	5	0	3
01:45	0	5	0	5	1	4	0	3	0	3	0	4
02:00	1	7	0	4	0	4	0	6	1	0	0	4
02:15	1	4	0	1	0	3	0	3	1	5	0	3
02:30	1	4	1	7	1	5	1	6	3	9	1	6
02:45	0	2	0	4	2	7	0	7	0	3	0	5
03:00	0	2	0	0	0	2	0	6	0	1	0	2
03:15	1	4	1	3	1	5	1	8	2	4	1	5
03:30	1	6	1	9	0	1	0	6	0	2	0	5
03:45	3	10	2	4	1	5	1	5	1	6	2	6
04:00	1	4	1	4	2	6	1	10	1	6	1	6
04:15	2	3	1	4	3	4	1	5	2	4	2	4
04:30	5	1	3	4	2	4	7	4	3	1	4	3
04:45	3	5	2	7	3	3	1	4	4	4	3	5
05:00	1	4	0	2	1	5	1	6	0	5	1	4
05:15	4	7	10	3	5	4	4	4	6	4	6	4
05:30	5	3	6	1	6	5	13	3	3	0	7	2
05:45	11	0	12	3	11	5	9	2	16	4	12	3
06:00	8	3	12	3	6	2	9	2	3	2	8	2
06:15	13	2	11	0	15	3	21	4	14	11	15	4
06:30	15	8	17	4	9	5	12	7	15	3	14	5
06:45	10	1	10	4	8	0	11	8	12	5	10	4
07:00	5	2	6	4	8	5	8	2	8	5	7	4
07:15	10	2	6	0	5	3	2	1	7	4	6	2
07:30	4	1	4	7	8	2	5	2	5	6	5	4
07:45	4	2	7	5	3	2	7	6	2	1	5	3
08:00	13	2	5	4	7	2	8	0	5	3	8	2
08:15	5	1	6	4	2	2	5	1	3	5	4	3
08:30	4	5	5	2	2	0	4	3	2	1	3	2
08:45	6	2	10	3	4	1	4	2	5	1	6	2
09:00	1	2	3	2	6	3	6	1	6	6	4	3
09:15	3	2	2	2	6	1	3	2	4	2	4	2
09:30	2	2	1	2	5	1	2	0	2	0	2	1
09:45	2	1	0	3	3	2	1	1	4	0	2	1
10:00	2	2	2	3	3	3	5	2	3	5	3	3
10:15	4	1	4	2	3	3	4	2	3	1	4	2
10:30	1	1	5	0	8	1	1	6	0	3	3	2
10:45	2	3	2	3	0	1	5	2	1	5	2	3
11:00	0	0	2	1	2	3	3	1	2	2	2	1
11:15	2	1	5	1	5	0	1	4	1	3	3	2
11:30	0	1	2	1	3	2	6	2	5	2	3	2
11:45	4	0	4	1	2	0	2	1	2	0	3	0
Totals	**165**	**141**	**173**	**143**	**170**	**141**	**180**	**168**	**159**	**160**	**169**	**151**
Day Total	**306**		**316**		**311**		**348**		**319**		**320**	
AM Pct	53.9%		54.7%		54.7%		51.7%		49.8%		52.9%	
Peak Hour	5:45	15:15	5:45	15:30	5:45	12:30	6:00	15:15	6:15	18:15	5:45	15:15
Peak Volume	47	24	52	21	41	19	53	29	49	24	48	22
P.H.F	0.7833	0.6000	0.7647	0.5833	0.6833	0.7917	0.6310	0.7250	0.8167	0.5455	0.8074	0.9000

AECOM

7:00-8:00 AM	23	23	24	22	22	23
7:15-8:15 AM	31	22	23	22	19	23
7:30-8:30 AM	26	22	20	25	15	22
7:45-8:45 AM	26	23	14	24	12	20
8:00-9:00 AM	28	26	15	21	15	21

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

Client: AECOM
File Number: 1602441
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	1	2	0	5	5	2	2	2	3
00:15	1	1	2	3	2	4	4	2	2	2	2	2
00:30	3	1	0	2	3	1	1	0	5	0	2	1
00:45	0	2	1	1	0	0	2	5	1	2	1	2
01:00	2	0	1	1	1	1	0	2	0	4	1	2
01:15	0	2	0	1	2	2	0	6	0	2	0	3
01:30	0	4	0	2	0	2	0	3	0	3	0	3
01:45	0	4	0	2	0	4	0	3	1	7	0	4
02:00	0	6	0	5	1	3	0	3	0	4	0	4
02:15	2	0	0	8	0	2	0	2	0	5	0	3
02:30	1	5	0	11	2	8	0	5	1	9	1	8
02:45	0	4	0	2	0	5	1	9	0	2	0	4
03:00	0	3	0	2	2	1	1	5	0	4	1	3
03:15	0	10	0	1	0	6	1	7	0	6	0	6
03:30	1	7	2	7	0	12	0	4	1	3	1	7
03:45	0	4	0	3	0	3	0	6	0	2	0	4
04:00	1	2	0	2	1	2	2	4	0	7	1	3
04:15	0	3	0	5	2	0	0	6	0	7	0	4
04:30	0	3	2	2	0	6	2	5	2	2	1	4
04:45	4	0	1	2	1	3	0	3	0	6	1	3
05:00	0	2	0	6	2	5	0	5	0	4	0	4
05:15	0	9	1	3	0	1	2	1	1	3	1	3
05:30	0	2	0	0	1	7	1	2	1	3	1	3
05:45	0	2	2	2	3	12	1	2	1	4	1	4
06:00	3	2	0	3	2	5	2	3	0	1	1	3
06:15	0	5	1	0	2	7	7	1	1	1	2	3
06:30	1	7	2	8	3	1	1	4	3	6	2	5
06:45	2	5	1	4	0	4	3	7	0	3	1	5
07:00	1	1	4	5	3	1	1	9	6	2	3	4
07:15	3	3	3	8	5	4	4	4	3	2	4	4
07:30	4	4	5	7	4	4	3	6	5	5	4	5
07:45	2	4	0	4	4	2	1	5	0	3	1	4
08:00	6	3	2	4	5	3	3	2	5	2	4	3
08:15	0	1	2	3	3	2	0	0	1	1	1	1
08:30	1	1	2	1	0	1	1	3	1	2	1	2
08:45	1	4	4	2	2	1	0	6	4	1	2	3
09:00	2	2	1	2	0	1	1	1	1	2	1	2
09:15	0	2	3	1	2	0	1	1	0	2	1	1
09:30	1	3	0	3	1	4	1	1	4	2	1	3
09:45	1	2	1	3	1	1	2	0	1	2	1	2
10:00	1	1	2	4	2	3	3	2	0	2	2	2
10:15	0	3	3	3	1	3	1	3	3	0	2	2
10:30	1	6	3	0	3	0	1	2	0	3	2	2
10:45	4	5	0	4	2	3	4	4	1	2	2	4
11:00	1	5	2	7	2	7	2	3	2	5	2	5
11:15	2	1	4	4	3	8	2	4	1	5	2	4
11:30	1	2	3	9	3	4	4	7	3	5	3	5
11:45	4	0	2	2	3	0	2	1	1	5	2	2
Totals	**57**	**154**	**62**	**165**	**81**	**159**	**73**	**174**	**64**	**157**	**67**	**162**
Day Total	**211**		**227**		**240**		**247**		**221**		**229**	
AM Pct	27.0%		27.3%		33.8%		29.6%		29.0%		29.4%	
Peak Hour	7:15	14:45	6:45	13:45	7:15	17:30	6:00	14:30	6:45	13:45	7:15	14:30
Peak Volume	15	24	13	26	18	31	13	26	14	25	13	21
P.H.F	0.6250	0.6000	0.6500	0.5909	0.9000	0.6458	0.4643	0.7222	0.5833	0.6944	0.7976	0.6908

AECOM

4:00-5:00 PM	8	11	11	18	22	14
4:15-5:15 PM	8	15	14	19	19	15
4:30-5:30 PM	14	13	15	14	15	14
4:45-5:45 PM	13	11	16	11	16	13
5:00-6:00 PM	15	11	25	10	14	15

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

Client: AECOM
File Number: 1602442
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	0	11	2	12	1	15	0	8	1	11
00:15	1	15	1	15	1	11	0	15	0	11	1	13
00:30	0	18	0	8	0	15	0	11	1	12	0	13
00:45	0	15	1	14	0	11	0	10	0	14	0	13
01:00	1	8	0	13	0	9	0	9	0	13	0	10
01:15	0	10	1	11	1	12	2	14	1	8	1	11
01:30	1	8	0	12	0	16	0	11	0	15	0	12
01:45	0	5	0	11	1	8	1	11	0	10	0	9
02:00	2	11	1	7	2	10	3	12	0	6	2	9
02:15	0	15	2	21	1	21	1	12	1	28	1	19
02:30	0	8	0	16	0	26	0	22	0	15	0	17
02:45	0	11	1	12	0	15	1	22	0	25	0	17
03:00	0	12	0	10	2	14	1	11	0	10	1	11
03:15	1	15	3	16	1	12	2	19	0	17	1	16
03:30	2	14	0	11	2	11	0	7	1	13	1	11
03:45	0	18	0	21	0	16	1	23	0	11	0	18
04:00	1	16	2	22	2	27	1	26	2	17	2	22
04:15	3	7	2	20	2	23	4	20	2	23	3	19
04:30	3	8	4	15	1	13	2	13	4	13	3	12
04:45	4	13	3	16	5	22	3	12	8	16	5	16
05:00	5	9	4	14	9	10	1	11	4	8	5	10
05:15	10	10	14	12	12	7	14	9	14	11	13	10
05:30	16	10	17	12	20	8	18	9	17	6	18	9
05:45	29	9	34	13	26	13	22	11	22	6	27	10
06:00	27	13	23	9	32	20	34	8	30	13	29	13
06:15	42	25	42	22	50	24	45	19	51	20	46	22
06:30	57	12	62	19	44	26	74	19	50	12	57	18
06:45	42	6	42	11	37	13	44	13	33	11	40	11
07:00	27	4	38	7	26	5	33	6	30	5	31	5
07:15	36	11	35	7	31	7	31	7	28	5	32	7
07:30	25	3	22	2	28	4	21	4	22	4	24	3
07:45	28	6	30	8	43	3	23	3	26	2	30	4
08:00	29	8	33	6	29	4	22	8	31	6	29	6
08:15	31	3	30	5	26	4	33	7	31	7	30	5
08:30	17	11	13	5	22	7	25	7	17	7	19	7
08:45	21	0	19	3	21	5	24	7	19	9	21	5
09:00	11	4	26	4	28	3	20	5	15	5	20	4
09:15	8	5	18	5	15	5	29	2	19	4	18	4
09:30	20	10	14	7	14	12	21	9	8	10	15	10
09:45	10	7	13	8	18	7	14	10	18	8	15	8
10:00	12	8	16	9	16	4	10	5	15	8	14	7
10:15	12	13	23	17	13	14	14	13	19	7	16	13
10:30	13	8	9	8	19	9	14	8	10	9	13	8
10:45	17	9	16	4	9	4	14	7	16	3	14	5
11:00	15	3	13	3	15	3	14	3	10	3	13	3
11:15	10	0	12	0	12	0	13	4	14	3	12	1
11:30	6	2	11	2	8	1	11	2	16	1	10	2
11:45	9	0	14	0	13	2	12	0	12	0	12	0
Totals	**604**	**446**	**664**	**504**	**659**	**528**	**673**	**511**	**617**	**478**	**643**	**493**
Day Total	**1050**		**1168**		**1187**		**1184**		**1095**		**1137**	
AM Pct	57.5%		56.8%		55.5%		56.8%		56.3%		56.6%	
Peak Hour	6:00	15:15	6:15	15:45	6:00	16:00	6:00	15:45	6:00	14:15	6:15	15:45
Peak Volume	168	63	184	78	163	85	197	82	164	78	174	70
P.H.F	0.7368	0.8750	0.7419	0.8864	0.8150	0.7870	0.6655	0.7885	0.8039	0.6964	0.7570	0.8148

AECOM

7:00-8:00 AM	116	125	128	108	106	117
7:15-8:15 AM	118	120	131	97	107	115
7:30-8:30 AM	113	115	126	99	110	113
7:45-8:45 AM	105	106	120	103	105	108
8:00-9:00 AM	98	95	98	104	98	99

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

Client: AECOM
File Number: 1602443
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	21	14	15	14	11	12	9	10	14	21	14	14
00:15	2	15	5	15	15	16	3	18	5	11	6	15
00:30	5	13	5	17	6	10	6	18	5	13	5	14
00:45	1	13	4	14	5	16	5	10	5	16	4	14
01:00	2	9	13	15	23	21	18	14	18	15	15	15
01:15	3	13	7	19	5	15	5	12	6	21	5	16
01:30	4	18	3	18	0	16	4	17	1	18	2	17
01:45	0	16	4	18	5	15	3	13	5	15	3	15
02:00	3	14	2	14	2	26	3	25	0	18	2	19
02:15	1	5	2	13	0	8	2	15	0	13	1	11
02:30	4	19	0	26	1	22	2	23	2	22	2	22
02:45	2	11	0	6	1	12	0	17	1	12	1	12
03:00	3	18	2	24	4	21	9	22	3	25	4	22
03:15	2	21	2	22	2	28	2	25	1	19	2	23
03:30	1	42	2	43	2	35	3	37	2	38	2	39
03:45	1	22	1	40	2	28	2	30	3	18	2	28
04:00	0	29	1	28	0	43	0	30	2	28	1	32
04:15	0	36	0	20	3	16	1	27	1	30	1	26
04:30	1	25	3	34	0	37	0	44	0	19	1	32
04:45	2	26	1	26	3	25	0	30	0	24	1	26
05:00	1	28	1	23	0	30	0	32	1	34	1	29
05:15	0	33	0	25	1	39	2	22	4	29	1	30
05:30	1	15	4	39	6	42	9	26	6	34	5	31
05:45	1	26	1	34	2	35	0	36	3	33	1	33
06:00	1	30	1	26	2	46	0	35	2	23	1	32
06:15	3	30	8	34	3	31	2	33	6	24	4	30
06:30	5	22	5	29	7	31	7	30	6	19	6	26
06:45	7	15	5	21	3	25	9	24	9	16	7	20
07:00	9	26	12	22	10	38	10	22	10	20	10	26
07:15	34	25	33	36	40	41	39	38	33	34	36	35
07:30	32	32	40	24	23	34	34	26	33	20	32	27
07:45	9	18	11	18	9	20	8	12	6	22	9	18
08:00	16	22	12	26	13	20	9	29	14	21	13	24
08:15	4	13	9	18	5	17	6	7	6	9	6	13
08:30	1	16	4	9	6	23	9	13	2	12	4	15
08:45	2	8	5	14	5	16	2	18	2	14	3	14
09:00	9	10	9	18	7	17	6	14	6	13	7	14
09:15	9	12	6	12	11	17	2	24	8	8	7	15
09:30	7	14	5	17	7	13	3	19	6	7	6	14
09:45	5	13	8	13	10	9	6	13	7	9	7	11
10:00	9	11	6	9	3	5	4	12	10	13	6	10
10:15	6	16	8	10	6	11	7	6	7	12	7	11
10:30	6	7	7	7	4	13	7	8	8	9	6	9
10:45	9	2	5	11	13	5	6	5	10	6	9	6
11:00	5	7	9	11	7	12	8	9	15	12	9	10
11:15	6	17	13	10	12	13	11	12	12	11	11	13
11:30	17	12	14	20	14	16	13	17	6	19	13	17
11:45	12	13	20	6	12	7	17	16	11	7	14	10
Totals	**284**	**872**	**333**	**968**	**331**	**1048**	**313**	**995**	**323**	**886**	**317**	**954**
Day Total	**1156**		**1301**		**1379**		**1308**		**1209**		**1271**	
AM Pct	24.6%		25.6%		24.0%		23.9%		26.7%		24.9%	
Peak Hour	7:15	15:30	7:00	15:15	7:15	17:15	6:45	17:45	7:15	17:00	7:15	17:30
Peak Volume	91	129	96	133	85	162	92	134	86	130	90	126
P.H.F	0.6691	0.7679	0.6000	0.7733	0.5313	0.8804	0.5897	0.9306	0.6515	0.9559	0.6257	0.9634

AECOM

4:00-5:00 PM	116	108	121	131	101	115
4:15-5:15 PM	115	103	108	133	107	113
4:30-5:30 PM	112	108	131	128	106	117
4:45-5:45 PM	102	113	136	110	121	116
5:00-6:00 PM	102	121	146	116	130	123

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

Client: AECOM
File Number: 1602444
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	13	0	10	3	18	1	14	0	18	1	15
00:15	3	13	1	9	0	13	1	14	1	16	1	13
00:30	0	17	0	17	0	10	0	6	1	23	0	15
00:45	2	14	1	9	1	13	0	10	1	15	1	12
01:00	2	8	0	14	0	11	0	17	0	6	0	11
01:15	0	23	0	10	1	14	0	20	0	13	0	16
01:30	0	8	0	8	0	14	1	13	0	16	0	12
01:45	0	14	0	8	1	10	1	15	1	13	1	12
02:00	3	6	0	13	0	10	1	13	0	16	1	12
02:15	1	9	0	15	2	12	2	19	3	14	2	14
02:30	2	5	2	12	1	13	0	9	1	7	1	9
02:45	0	6	1	8	0	18	0	12	0	12	0	11
03:00	1	8	1	11	1	21	1	21	2	8	1	14
03:15	2	14	2	9	1	11	1	11	1	13	1	12
03:30	1	13	2	12	1	13	3	4	1	14	2	11
03:45	2	13	0	27	2	21	1	11	0	19	1	18
04:00	1	19	0	21	0	23	1	14	2	11	1	18
04:15	1	6	0	17	2	12	0	14	1	14	1	13
04:30	4	10	5	14	3	11	1	10	3	10	3	11
04:45	3	21	7	20	3	13	3	10	4	5	4	14
05:00	2	6	6	16	4	15	2	12	5	7	4	11
05:15	3	4	3	13	4	12	3	5	2	8	3	8
05:30	9	9	11	14	8	13	5	9	9	9	8	11
05:45	22	14	21	16	18	16	22	11	17	6	20	13
06:00	23	22	24	15	24	26	21	18	21	10	23	18
06:15	31	24	33	24	32	25	29	38	41	20	33	26
06:30	38	16	39	21	57	19	51	25	38	16	45	19
06:45	37	8	43	20	29	8	37	19	42	7	38	12
07:00	31	13	29	8	19	8	26	13	21	6	25	10
07:15	26	6	30	9	31	5	30	13	27	8	29	8
07:30	33	8	27	12	24	7	26	6	19	7	26	8
07:45	30	3	25	5	27	3	23	3	26	1	26	3
08:00	27	6	17	7	19	6	22	6	28	4	23	6
08:15	16	7	22	4	20	5	17	3	19	4	19	5
08:30	22	7	21	6	25	4	24	3	25	9	23	6
08:45	17	9	33	3	18	4	25	7	31	5	25	6
09:00	20	0	20	8	22	4	22	3	22	3	21	4
09:15	14	3	24	3	24	2	17	5	18	4	19	3
09:30	11	3	14	7	17	2	15	7	21	3	16	4
09:45	14	7	19	3	22	4	21	6	24	8	20	6
10:00	14	3	6	4	20	7	23	7	24	2	17	5
10:15	15	8	19	7	21	6	15	9	14	8	17	8
10:30	7	8	18	8	11	6	14	8	13	4	13	7
10:45	10	8	11	7	14	5	18	3	10	4	13	5
11:00	11	1	12	5	7	3	11	3	15	4	11	3
11:15	15	1	11	1	12	0	18	3	16	7	14	2
11:30	16	0	22	3	20	1	19	2	19	2	19	2
11:45	14	2	18	0	20	0	20	2	19	1	18	1
Totals	**557**	**446**	**600**	**513**	**591**	**497**	**594**	**506**	**608**	**440**	**590**	**480**
Day Total	**1003**		**1113**		**1088**		**1100**		**1048**		**1070**	
AM Pct	55.5%		53.9%		54.3%		54.0%		58.0%		55.1%	
Peak Hour	6:15	17:45	6:15	18:00	6:00	17:45	6:30	18:00	6:00	12:00	6:15	17:45
Peak Volume	137	76	144	80	142	86	144	100	142	72	141	76
P.H.F	0.9013	0.7917	0.8372	0.8333	0.6228	0.8269	0.7059	0.6579	0.8452	0.7826	0.7881	0.7290

AECOM

7:00-8:00 AM	120	111	101	105	93	106
7:15-8:15 AM	116	99	101	101	100	103
7:30-8:30 AM	106	91	90	88	92	93
7:45-8:45 AM	95	85	91	86	98	91
8:00-9:00 AM	82	93	82	88	103	90

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

Client: AECOM
File Number: 1602445
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	6	8	12	1	11	1	13	4	12	5	11
00:15	1	7	3	8	8	17	2	11	4	18	4	12
00:30	3	11	2	9	1	14	4	10	1	11	2	11
00:45	0	10	3	12	1	14	7	7	3	16	3	12
01:00	0	10	2	12	4	9	3	9	5	16	3	11
01:15	1	12	1	10	1	8	1	24	2	13	1	13
01:30	1	5	0	15	0	12	1	12	1	17	1	12
01:45	0	9	1	12	0	12	2	9	0	22	1	13
02:00	0	11	1	17	3	16	2	12	4	10	2	13
02:15	0	11	0	6	3	9	0	17	0	16	1	12
02:30	1	12	1	19	5	17	2	22	0	21	2	18
02:45	2	11	0	17	1	24	0	14	5	9	2	15
03:00	1	23	1	12	0	23	2	21	1	20	1	20
03:15	3	21	3	24	2	26	0	26	0	27	2	25
03:30	1	19	1	28	4	28	1	32	2	25	2	26
03:45	0	12	0	25	1	20	0	15	0	30	0	20
04:00	0	25	0	29	0	26	0	22	1	33	0	27
04:15	0	20	0	22	0	16	1	21	0	31	0	22
04:30	2	13	3	23	0	27	2	25	0	23	1	22
04:45	0	25	0	19	0	26	0	20	0	25	0	23
05:00	0	22	2	24	1	22	0	30	0	19	1	23
05:15	0	27	1	30	0	29	0	19	0	18	0	25
05:30	6	24	3	20	1	27	2	29	1	25	3	25
05:45	2	20	1	26	1	27	1	29	4	18	2	24
06:00	1	22	1	21	2	23	2	21	0	19	1	21
06:15	2	21	1	25	1	27	3	24	1	27	2	25
06:30	2	16	1	25	2	13	3	17	3	16	2	17
06:45	5	15	5	28	5	21	2	22	2	23	4	22
07:00	10	29	9	23	7	21	5	24	12	14	9	22
07:15	19	25	24	33	24	34	23	30	23	22	23	29
07:30	21	14	18	27	23	19	15	28	18	30	19	24
07:45	10	19	13	14	3	19	4	16	11	17	8	17
08:00	13	15	7	24	5	18	7	16	7	12	8	17
08:15	9	9	2	26	1	15	2	9	1	12	3	14
08:30	0	8	6	13	1	17	4	21	5	5	3	13
08:45	5	10	6	8	5	7	4	6	2	5	4	7
09:00	7	11	4	18	5	11	9	14	9	7	7	12
09:15	3	8	4	10	3	8	8	13	9	9	5	10
09:30	3	14	5	5	8	10	7	25	7	12	6	13
09:45	5	12	5	13	3	4	3	15	3	6	4	10
10:00	6	9	6	10	10	12	6	11	5	3	7	9
10:15	6	11	8	10	4	6	10	5	7	2	7	7
10:30	8	8	4	8	3	3	4	4	3	5	4	6
10:45	2	0	4	4	4	3	7	7	7	7	5	4
11:00	7	2	5	6	8	2	4	1	16	4	8	3
11:15	9	4	2	9	6	8	8	8	2	6	5	7
11:30	9	4	9	8	12	7	11	4	11	7	10	6
11:45	8	6	8	1	5	5	9	7	19	2	10	4
Totals	**203**	**658**	**194**	**800**	**188**	**773**	**194**	**797**	**221**	**747**	**200**	**755**
Day Total	**861**		**994**		**961**		**991**		**968**		**955**	
AM Pct	23.6%		19.5%		19.6%		19.6%		22.8%		20.9%	
Peak Hour	7:15	16:45	7:00	18:45	6:45	17:15	7:15	17:00	7:00	15:30	7:00	15:15
Peak Volume	63	98	64	111	59	106	49	107	64	119	58	99
P.H.F	0.7500	0.9074	0.6667	0.8409	0.6146	0.9138	0.5326	0.8917	0.6957	0.9015	0.6460	0.9130

AECOM

4:00-5:00 PM	83	93	95	88	112	94
4:15-5:15 PM	80	88	91	96	98	91
4:30-5:30 PM	87	96	104	94	85	93
4:45-5:45 PM	98	93	104	98	87	96
5:00-6:00 PM	93	100	105	107	80	97

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

Client: AECOM
File Number: 1602446
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	1	13	1	11	1	15	3	7	1	11
00:15	0	14	2	9	3	9	3	13	2	13	2	12
00:30	1	9	3	11	2	12	1	17	3	9	2	12
00:45	0	13	4	10	2	7	3	9	1	8	2	9
01:00	0	3	0	7	1	17	2	12	3	11	1	10
01:15	0	12	1	10	0	15	2	16	0	13	1	13
01:30	0	12	0	17	1	11	0	10	0	9	0	12
01:45	0	6	0	15	0	15	0	11	0	9	0	11
02:00	0	4	0	7	0	8	2	8	0	11	0	8
02:15	1	11	1	13	0	8	2	10	2	9	1	10
02:30	1	7	1	12	1	13	1	12	2	10	1	11
02:45	2	10	1	10	0	18	0	11	2	15	1	13
03:00	0	11	1	6	1	13	0	8	0	9	0	9
03:15	0	12	2	11	0	19	1	7	0	10	1	12
03:30	0	9	0	10	0	8	0	13	1	8	0	10
03:45	1	12	3	13	0	11	2	11	1	14	1	12
04:00	2	12	3	17	2	14	4	9	3	16	3	14
04:15	3	9	2	18	2	14	2	19	4	16	3	15
04:30	4	8	3	10	3	11	3	10	4	9	3	10
04:45	5	9	3	12	2	15	5	9	3	8	4	11
05:00	8	14	4	11	5	5	2	7	3	12	4	10
05:15	7	13	5	15	6	15	7	13	7	12	6	14
05:30	9	13	12	14	11	7	12	14	10	14	11	12
05:45	12	10	9	15	9	16	14	18	10	23	11	16
06:00	8	13	7	14	5	13	12	21	11	21	9	16
06:15	8	16	9	21	12	14	11	14	7	14	9	16
06:30	13	17	10	16	9	19	9	20	17	18	12	18
06:45	14	10	14	16	16	9	13	16	14	20	14	14
07:00	16	5	16	7	12	6	14	12	20	11	16	8
07:15	12	12	8	14	12	7	10	9	11	11	11	11
07:30	12	6	10	10	17	10	11	10	11	9	12	9
07:45	10	8	10	8	17	7	12	6	12	9	12	8
08:00	10	7	7	8	7	10	15	9	10	8	10	8
08:15	9	7	14	7	18	3	14	9	13	9	14	7
08:30	10	10	13	5	17	8	13	7	11	8	13	8
08:45	8	10	13	6	10	8	17	7	12	7	12	8
09:00	11	7	12	7	11	4	18	4	12	4	13	5
09:15	17	3	12	8	10	2	15	7	12	6	13	5
09:30	12	5	16	3	17	8	10	5	13	9	14	6
09:45	16	8	7	9	14	3	9	8	10	6	11	7
10:00	10	4	8	4	10	9	10	4	9	6	9	5
10:15	11	8	7	5	10	8	10	3	9	8	9	6
10:30	7	6	9	4	11	5	10	3	12	5	10	5
10:45	10	3	12	5	10	6	11	7	15	6	12	5
11:00	7	5	13	5	8	2	8	3	12	4	10	4
11:15	13	4	12	4	10	4	10	4	13	5	12	4
11:30	7	5	12	2	13	4	10	4	10	3	10	4
11:45	11	2	9	2	10	2	10	3	12	3	10	2
Totals	**318**	**421**	**321**	**476**	**338**	**463**	**351**	**477**	**352**	**485**	**336**	**464**
Day Total	**739**		**797**		**801**		**828**		**837**		**800**	
AM Pct	43.0%		40.3%		42.2%		42.4%		42.1%		42.0%	
Peak Hour	9:00	17:45	8:45	18:00	7:30	14:30	8:30	17:45	6:30	17:45	6:45	17:45
Peak Volume	56	56	53	67	59	63	63	73	62	76	53	67
P.H.F	0.8235	0.8235	0.8281	0.7976	0.8194	0.8289	0.8750	0.8690	0.7750	0.8261	0.8429	0.9250

AECOM

7:00-8:00 AM	50	44	58	47	54	51
7:15-8:15 AM	44	35	53	48	44	45
7:30-8:30 AM	41	41	59	52	46	48
7:45-8:45 AM	39	44	59	54	46	48
8:00-9:00 AM	37	47	52	59	46	48

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

Client: AECOM
File Number: 1602447
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	10	5	12	4	9	5	9	11	8	7	10
00:15	4	15	2	9	4	8	6	12	1	13	3	11
00:30	1	10	2	7	4	13	4	15	5	11	3	11
00:45	2	8	4	15	2	9	3	21	3	13	3	13
01:00	1	13	5	12	2	19	5	12	2	12	3	14
01:15	2	14	1	15	5	11	9	14	4	13	4	13
01:30	0	8	1	11	0	14	0	10	3	12	1	11
01:45	2	11	1	13	1	15	1	15	1	14	1	14
02:00	2	15	5	15	1	15	2	13	2	14	2	14
02:15	0	7	0	9	1	12	2	11	0	10	1	10
02:30	3	10	2	15	1	14	2	12	1	15	2	13
02:45	0	10	1	15	2	17	2	19	0	17	1	16
03:00	3	13	2	12	4	12	2	15	4	12	3	13
03:15	2	9	3	13	2	17	1	12	1	14	2	13
03:30	1	19	2	13	0	20	3	11	1	9	1	14
03:45	2	6	4	15	2	14	0	11	3	11	2	11
04:00	1	14	0	13	2	12	2	16	2	12	1	13
04:15	5	5	4	18	3	16	1	15	2	16	3	14
04:30	3	11	7	11	3	11	3	13	6	12	4	12
04:45	2	10	3	10	2	10	4	11	2	6	3	9
05:00	3	11	3	11	4	6	2	4	4	12	3	9
05:15	7	7	6	11	8	9	8	8	6	6	7	8
05:30	6	9	4	14	8	8	10	10	5	12	7	11
05:45	6	8	7	8	5	8	10	10	4	11	6	9
06:00	5	8	8	8	5	8	8	13	6	12	6	10
06:15	5	7	8	7	9	9	9	9	6	10	7	8
06:30	9	9	11	11	8	9	7	6	11	10	9	9
06:45	8	8	9	15	9	5	10	7	13	15	10	10
07:00	11	7	9	5	9	6	12	13	12	14	11	9
07:15	19	11	9	13	12	5	16	9	15	12	14	10
07:30	9	7	14	11	19	6	9	6	11	8	12	8
07:45	14	3	9	8	9	5	10	9	12	13	11	8
08:00	8	8	10	6	11	9	12	9	11	7	10	8
08:15	10	5	11	11	14	4	13	9	9	12	11	8
08:30	13	4	10	7	16	6	14	7	11	7	13	6
08:45	8	15	11	7	16	10	12	8	14	8	12	10
09:00	11	5	11	6	9	5	20	1	10	6	12	5
09:15	15	7	12	11	14	6	14	4	14	4	14	6
09:30	18	5	14	8	13	8	17	5	13	7	15	7
09:45	11	7	8	9	10	3	9	10	9	8	9	7
10:00	13	5	11	5	13	8	10	5	13	9	12	6
10:15	9	5	7	4	12	3	10	4	11	8	10	5
10:30	9	10	10	7	13	6	10	3	14	7	11	7
10:45	10	7	11	2	13	5	11	6	13	3	12	5
11:00	11	2	12	6	18	6	11	4	18	5	14	5
11:15	11	3	11	4	9	6	15	0	13	12	12	5
11:30	15	3	12	5	16	3	14	3	15	3	14	3
11:45	11	5	17	2	12	3	12	5	16	2	14	3
Totals	**329**	**409**	**329**	**475**	**359**	**443**	**372**	**454**	**363**	**487**	**350**	**454**
Day Total	**738**		**804**		**802**		**826**		**850**		**804**	
AM Pct	44.6%		40.9%		44.8%		45.0%		42.7%		43.6%	
Peak Hour	9:15	14:45	11:00	15:30	8:00	14:45	8:45	12:30	11:00	14:30	11:00	14:45
Peak Volume	57	51	52	59	57	66	63	62	62	58	54	56
P.H.F	0.7917	0.6711	0.7647	0.8194	0.8906	0.8250	0.7875	0.7381	0.8611	0.8529	0.9340	0.8942

AECOM

4:00-5:00 PM	40	52	49	55	46	48
4:15-5:15 PM	37	50	43	43	46	44
4:30-5:30 PM	39	43	36	36	36	38
4:45-5:45 PM	37	46	33	33	36	37
5:00-6:00 PM	35	44	31	32	41	37

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602448
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	4	0	3	0	1	0	2	0	1	1	2
00:15	0	4	1	6	0	4	0	4	2	2	1	4
00:30	0	0	0	1	0	7	0	6	0	1	0	3
00:45	0	6	0	5	0	4	0	12	0	11	0	8
01:00	0	8	0	2	0	2	0	2	0	3	0	3
01:15	0	2	0	2	1	5	0	2	0	7	0	4
01:30	0	3	0	1	0	2	0	7	0	3	0	3
01:45	0	4	0	5	0	3	0	5	0	8	0	5
02:00	0	5	0	7	0	3	0	1	3	1	1	3
02:15	0	3	0	3	0	2	0	6	0	7	0	4
02:30	0	3	1	5	1	3	3	4	0	1	1	3
02:45	0	0	0	7	0	3	0	8	0	2	0	4
03:00	0	1	1	2	2	0	0	2	0	5	1	2
03:15	0	6	0	5	0	4	0	3	0	1	0	4
03:30	3	3	4	3	1	3	2	3	0	5	2	3
03:45	0	4	0	8	0	6	0	2	0	7	0	5
04:00	1	5	1	4	0	1	0	4	0	4	0	4
04:15	1	2	0	0	1	5	0	2	0	6	0	3
04:30	1	4	3	2	1	3	1	6	1	0	1	3
04:45	0	5	0	9	7	8	2	7	4	2	3	6
05:00	3	3	2	3	0	4	1	6	1	4	1	4
05:15	1	5	3	7	2	4	1	5	2	4	2	5
05:30	4	4	0	5	1	6	2	5	3	3	2	5
05:45	4	3	3	7	4	1	4	7	2	6	3	5
06:00	3	5	4	3	1	5	5	3	1	3	3	4
06:15	11	2	15	4	11	5	8	4	6	4	10	4
06:30	11	3	4	5	10	4	6	3	6	2	7	3
06:45	11	1	4	0	13	1	7	10	9	4	9	3
07:00	3	3	6	3	4	5	3	2	3	5	4	4
07:15	10	5	12	4	6	2	11	3	9	3	10	3
07:30	6	4	4	3	5	3	3	4	9	3	5	3
07:45	8	4	7	2	4	0	9	1	12	4	8	2
08:00	5	1	1	3	8	4	3	2	8	2	5	2
08:15	3	7	5	2	2	2	14	3	17	6	8	4
08:30	6	2	4	4	1	2	9	2	4	2	5	2
08:45	7	4	7	0	5	1	4	0	6	2	6	1
09:00	4	0	9	0	9	0	6	0	4	2	6	0
09:15	10	0	8	0	8	0	11	1	5	0	8	0
09:30	5	0	3	0	9	0	8	0	3	1	6	0
09:45	5	2	3	0	4	1	11	2	4	0	5	1
10:00	7	1	6	0	4	1	2	0	3	1	4	1
10:15	2	0	6	1	6	0	7	3	5	1	5	1
10:30	4	0	6	0	7	0	6	0	3	0	5	0
10:45	2	0	6	0	7	0	7	0	4	0	5	0
11:00	0	0	2	0	3	0	5	0	3	0	3	0
11:15	8	0	4	0	5	0	8	0	8	0	7	0
11:30	3	0	2	0	0	0	6	0	2	0	3	0
11:45	3	0	6	0	5	0	8	0	6	0	6	0
Totals	**158**	**131**	**153**	**136**	**158**	**120**	**183**	**154**	**158**	**139**	**162**	**136**
Day Total	**289**		**289**		**278**		**337**		**297**		**298**	
AM Pct	54.7%		52.9%		56.8%		54.3%		53.2%		54.4%	
Peak Hour	6:00	12:45	6:15	16:45	6:15	16:45	9:00	12:00	7:30	12:45	6:15	16:45
Peak Volume	36	19	29	24	38	22	36	24	46	24	30	20
P.H.F	0.8182	0.5938	0.4833	0.6667	0.7308	0.6875	0.8182	0.5000	0.6765	0.5455	0.7402	0.7984

AECOM

7:00-8:00 AM	27	29	19	26	33	27
7:15-8:15 AM	29	24	23	26	38	28
7:30-8:30 AM	22	17	19	29	46	27
7:45-8:45 AM	22	17	15	35	41	26
8:00-9:00 AM	21	17	16	30	35	24

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Roseville, CA 95678
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Client: AECOM
File Number: 1602449
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	1	3	0	0	1	2	0	0	0	1
00:15	0	5	1	6	0	6	1	2	0	5	0	5
00:30	0	0	0	0	0	5	0	2	0	2	0	2
00:45	0	7	0	4	0	8	0	5	0	6	0	6
01:00	0	6	0	2	2	6	1	1	0	5	1	4
01:15	0	7	2	5	3	5	0	2	0	12	1	6
01:30	0	3	0	9	0	2	0	11	4	4	1	6
01:45	0	4	0	2	0	6	0	6	1	7	0	5
02:00	0	0	0	1	0	7	0	3	2	2	0	3
02:15	0	6	0	7	0	5	0	7	0	7	0	6
02:30	0	4	1	9	2	3	3	6	0	2	1	5
02:45	0	6	3	4	0	1	0	4	0	10	1	5
03:00	0	4	1	3	1	4	0	7	0	9	0	5
03:15	0	8	0	14	0	9	0	4	3	6	1	8
03:30	0	15	1	12	0	7	0	6	0	11	0	10
03:45	0	2	0	13	2	6	0	8	0	9	0	8
04:00	4	10	2	6	0	7	0	7	4	11	2	8
04:15	0	12	0	9	3	12	2	8	4	9	2	10
04:30	0	8	2	5	5	9	1	7	1	7	2	7
04:45	0	6	4	9	4	4	1	3	1	4	2	5
05:00	6	5	3	5	1	8	2	16	0	10	2	9
05:15	2	3	0	6	0	7	1	8	4	7	1	6
05:30	5	18	3	9	1	8	4	15	1	5	3	11
05:45	1	5	0	8	4	8	4	10	6	4	3	7
06:00	2	4	6	13	0	12	1	8	0	3	2	8
06:15	4	6	9	7	6	10	1	10	1	6	4	8
06:30	4	11	5	10	8	11	2	9	2	6	4	9
06:45	2	9	3	3	5	6	3	11	3	12	3	8
07:00	0	8	2	2	2	7	3	0	2	9	2	5
07:15	7	6	2	9	4	4	6	7	3	8	4	7
07:30	4	8	5	2	2	9	3	10	2	12	3	8
07:45	5	7	3	8	4	8	3	9	10	3	5	7
08:00	3	2	1	3	3	3	1	2	0	6	2	3
08:15	7	6	5	4	2	1	9	7	8	6	6	5
08:30	3	1	2	4	0	5	2	3	5	2	2	3
08:45	4	2	5	2	6	5	4	3	5	3	5	3
09:00	0	7	4	1	0	2	2	5	2	4	2	4
09:15	5	1	2	0	3	0	2	5	0	0	2	1
09:30	4	2	6	0	1	2	2	1	3	2	3	1
09:45	5	2	2	4	6	3	7	3	2	6	4	4
10:00	0	2	3	0	4	3	3	2	5	0	3	1
10:15	4	0	1	0	2	0	3	0	0	0	2	0
10:30	3	0	3	0	2	3	5	0	5	0	4	1
10:45	6	3	3	3	5	0	6	0	4	0	5	1
11:00	1	2	3	2	2	2	6	4	3	0	3	2
11:15	9	3	7	0	7	0	6	2	5	2	7	1
11:30	5	0	1	0	3	0	4	1	5	0	4	0
11:45	3	0	2	0	3	0	8	0	5	0	4	0
Totals	**108**	**237**	**109**	**228**	**108**	**239**	**113**	**252**	**111**	**244**	**110**	**240**
Day Total	**345**		**337**		**347**		**365**		**355**		**350**	
AM Pct	31.3%		32.3%		31.1%		31.0%		31.3%		31.4%	
Peak Hour	10:45	15:30	6:00	15:15	6:15	17:45	11:00	17:00	7:45	18:45	10:45	15:30
Peak Volume	21	39	23	45	21	41	24	49	23	41	18	36
P.H.F	0.5833	0.6500	0.6389	0.8036	0.6563	0.8542	0.7500	0.7656	0.5750	0.8542	0.6691	0.8824

AECOM

4:00-5:00 PM	36	29	32	25	31	31
4:15-5:15 PM	31	28	33	34	30	31
4:30-5:30 PM	22	25	28	34	28	27
4:45-5:45 PM	32	29	27	42	26	31
5:00-6:00 PM	31	28	31	49	26	33

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

Client: AECOM
File Number: 1602450
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	2	0	5	0	4	0	3	0	4	0	4
00:15	0	3	0	2	0	11	0	3	0	4	0	5
00:30	0	2	0	4	0	0	0	4	0	1	0	2
00:45	0	1	0	7	0	1	0	5	0	3	0	3
01:00	0	1	0	6	0	3	0	5	0	2	0	3
01:15	0	3	0	2	0	3	0	2	0	1	0	2
01:30	0	2	0	7	0	1	0	4	0	2	0	3
01:45	0	1	0	5	0	3	0	2	0	0	0	2
02:00	0	2	0	2	0	2	0	6	0	3	0	3
02:15	0	2	0	2	0	3	0	1	0	1	0	2
02:30	0	0	0	2	0	3	0	3	0	1	0	2
02:45	0	1	0	1	0	3	0	2	0	0	0	1
03:00	0	1	0	3	0	1	0	3	0	1	0	2
03:15	0	1	0	3	0	2	0	3	0	1	0	2
03:30	0	1	0	0	0	2	0	0	0	1	0	1
03:45	0	2	0	5	0	3	0	3	0	2	0	3
04:00	0	0	0	0	0	1	0	2	0	2	0	1
04:15	0	1	0	2	0	2	0	4	0	2	0	2
04:30	0	0	0	2	0	2	0	1	0	2	0	1
04:45	0	3	0	0	0	3	1	6	0	4	0	3
05:00	0	2	0	1	0	2	0	1	0	1	0	1
05:15	1	1	0	3	1	1	0	2	0	3	0	2
05:30	0	2	0	5	0	2	0	1	0	2	0	2
05:45	2	2	0	1	1	0	2	2	0	3	1	2
06:00	3	4	1	2	2	1	0	3	0	2	1	2
06:15	3	3	2	0	0	3	3	3	4	1	2	2
06:30	2	0	6	3	7	1	2	2	3	0	4	1
06:45	3	2	5	0	6	2	2	1	2	1	4	1
07:00	3	0	5	0	4	2	4	0	6	1	4	1
07:15	3	0	3	0	3	0	5	0	7	0	4	0
07:30	8	2	8	3	2	0	5	0	4	1	5	1
07:45	6	0	7	1	11	2	2	2	4	0	6	1
08:00	4	0	8	1	8	0	4	1	4	1	6	1
08:15	4	0	2	1	6	2	5	0	11	1	6	1
08:30	5	1	6	1	10	0	6	0	4	0	6	0
08:45	11	0	8	2	5	0	12	1	5	1	8	1
09:00	3	0	5	0	3	0	6	0	6	0	5	0
09:15	9	0	4	0	8	0	6	0	3	0	6	0
09:30	6	0	6	0	11	1	13	0	7	0	9	0
09:45	8	0	5	0	6	0	5	0	5	1	6	0
10:00	7	0	5	0	3	0	6	0	3	1	5	0
10:15	1	0	4	0	6	0	1	2	7	0	4	0
10:30	3	0	1	0	2	0	2	1	5	0	3	0
10:45	4	0	4	0	1	0	2	0	4	0	3	0
11:00	2	1	2	1	1	0	4	0	2	1	2	1
11:15	7	0	7	0	2	0	2	0	2	0	4	0
11:30	3	0	3	0	1	0	0	0	2	0	2	0
11:45	0	0	7	0	3	0	5	0	1	0	3	0
Totals	**112**	**49**	**114**	**85**	**113**	**72**	**105**	**84**	**101**	**58**	**109**	**70**
Day Total	**161**		**199**		**185**		**189**		**159**		**179**	
AM Pct	69.6%		57.3%		61.1%		55.6%		63.5%		61.0%	
Peak Hour	9:15	17:30	7:15	12:45	7:45	12:00	8:45	12:15	8:15	12:00	8:45	12:00
Peak Volume	30	11	26	22	35	16	37	17	26	12	27	14
P.H.F	0.8333	0.6875	0.8125	0.7857	0.7955	0.3636	0.7115	0.8500	0.5909	0.7500	0.7965	0.7500

AECOM

7:00-8:00 AM	20	23	20	16	21	20
7:15-8:15 AM	21	26	24	16	19	21
7:30-8:30 AM	22	25	27	16	23	23
7:45-8:45 AM	19	23	35	17	23	23
8:00-9:00 AM	24	24	29	27	24	26

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

Client: AECOM
File Number: 1602451
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	0	2	0	0	0	1	0	1	0	1
00:15	0	0	1	0	0	1	0	2	1	2	0	1
00:30	0	0	0	2	0	0	0	1	0	1	0	1
00:45	0	0	0	3	0	0	0	2	0	1	0	1
01:00	0	1	0	0	0	0	0	6	0	1	0	2
01:15	0	1	0	1	0	3	0	1	0	1	0	1
01:30	0	1	0	1	1	2	0	4	0	0	0	2
01:45	0	0	0	4	0	0	0	0	0	0	0	1
02:00	0	1	0	0	0	3	0	0	0	0	0	1
02:15	0	2	0	1	0	1	0	1	0	0	0	1
02:30	0	1	1	6	1	1	1	2	0	1	1	2
02:45	0	1	0	2	0	1	0	3	0	1	0	2
03:00	0	2	0	0	0	1	0	3	0	2	0	2
03:15	0	0	0	0	0	0	0	2	0	2	0	1
03:30	0	4	0	2	0	4	0	1	0	2	0	3
03:45	0	0	0	0	0	2	0	1	0	3	0	1
04:00	0	4	0	1	0	7	0	1	0	1	0	3
04:15	0	4	0	4	0	1	0	1	0	6	0	3
04:30	0	2	0	4	0	4	0	3	0	3	0	3
04:45	0	2	0	5	0	5	0	8	0	3	0	5
05:00	0	2	0	9	0	3	0	6	0	8	0	6
05:15	0	3	0	8	0	4	0	5	0	1	0	4
05:30	0	8	0	2	0	5	0	4	0	3	0	4
05:45	0	6	0	3	0	1	1	8	1	3	0	4
06:00	0	2	0	5	1	5	0	4	0	2	0	4
06:15	0	7	0	3	0	4	1	2	0	0	0	3
06:30	0	3	0	6	0	3	0	6	2	2	0	4
06:45	2	1	1	2	1	5	4	0	2	0	2	2
07:00	2	3	2	0	0	3	2	0	1	2	1	2
07:15	1	1	0	3	1	3	2	2	4	2	2	2
07:30	1	0	1	0	2	5	1	2	0	1	1	2
07:45	0	2	3	3	3	2	3	4	3	1	2	2
08:00	1	2	1	3	2	3	1	1	2	1	1	2
08:15	0	0	3	2	2	5	2	3	1	3	2	3
08:30	0	0	2	0	2	1	4	0	3	0	2	0
08:45	1	1	0	5	0	5	3	2	1	1	1	3
09:00	1	1	0	0	1	0	0	0	3	2	1	1
09:15	2	0	0	0	2	0	2	0	2	1	2	0
09:30	1	0	1	0	3	1	2	0	1	0	2	0
09:45	3	0	3	0	2	0	1	1	1	0	2	0
10:00	2	0	0	0	1	0	0	0	0	1	1	0
10:15	3	0	4	0	1	0	1	1	3	0	2	0
10:30	1	0	0	0	0	0	0	0	0	0	0	0
10:45	0	0	2	1	1	0	1	0	0	0	1	0
11:00	2	0	0	0	0	0	1	0	0	0	1	0
11:15	0	0	2	0	2	1	0	0	0	0	1	0
11:30	0	0	2	0	0	0	1	1	1	0	1	0
11:45	1	0	1	0	3	0	3	0	1	0	2	0
Totals	**24**	**68**	**30**	**93**	**32**	**95**	**37**	**95**	**33**	**65**	**31**	**83**
Day Total	**92**		**123**		**127**		**132**		**98**		**114**	
AM Pct	26.1%		24.4%		25.2%		28.0%		33.7%		27.3%	
Peak Hour	9:30	17:30	7:45	16:30	7:30	16:00	7:45	16:45	6:30	16:15	7:45	16:45
Peak Volume	9	23	9	26	9	17	10	23	9	20	8	19
P.H.F	0.7500	0.7188	0.7500	0.7222	0.7500	0.6071	0.6250	0.7188	0.5625	0.6250	0.7917	0.8393

AECOM

4:00-5:00 PM	12	14	17	13	13	14
4:15-5:15 PM	10	22	13	18	20	17
4:30-5:30 PM	9	26	16	22	15	18
4:45-5:45 PM	15	24	17	23	15	19
5:00-6:00 PM	19	22	13	23	15	18

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(916) 772-0872

Client: AECOM
File Number: 1602452
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	8	0	4	0	9	1	10	0	7
00:15	0	7	1	8	0	4	0	7	0	10	0	7
00:30	0	5	0	10	0	9	1	10	0	7	0	8
00:45	0	5	0	3	0	6	0	9	0	6	0	6
01:00	0	5	0	1	0	8	0	7	0	4	0	5
01:15	0	4	0	10	0	3	0	0	0	5	0	4
01:30	0	0	0	3	0	3	0	6	0	6	0	4
01:45	0	6	0	4	0	8	0	3	0	2	0	5
02:00	0	14	0	6	0	4	0	6	0	1	0	6
02:15	0	5	0	2	0	1	0	1	1	4	0	3
02:30	0	9	0	3	0	3	0	7	1	7	0	6
02:45	0	4	0	6	0	5	0	7	0	4	0	5
03:00	1	8	1	2	1	2	2	3	0	8	1	5
03:15	0	3	0	3	1	3	0	6	0	3	0	4
03:30	0	2	1	8	1	5	1	3	1	5	1	5
03:45	2	4	0	5	0	4	0	5	2	8	1	5
04:00	0	7	0	6	0	1	0	6	0	8	0	6
04:15	0	4	1	1	2	2	0	4	1	10	1	4
04:30	1	4	4	3	3	5	3	9	6	6	3	5
04:45	4	3	1	5	3	2	1	3	1	7	2	4
05:00	0	7	1	6	1	4	1	10	0	4	1	6
05:15	0	3	0	2	0	3	2	5	2	1	1	3
05:30	3	2	3	6	3	3	1	4	1	8	2	5
05:45	2	1	3	1	3	2	4	10	8	7	4	4
06:00	2	2	4	3	4	2	3	4	2	1	3	2
06:15	6	3	5	3	1	1	5	2	8	6	5	3
06:30	5	0	6	1	7	0	5	3	5	1	6	1
06:45	3	2	10	4	5	4	7	1	9	4	7	3
07:00	4	4	7	2	10	2	3	2	5	1	6	2
07:15	4	0	10	2	7	4	9	2	6	0	7	2
07:30	3	3	6	4	10	0	4	1	2	1	5	2
07:45	6	1	15	2	9	2	6	2	14	1	10	2
08:00	7	1	12	2	10	2	9	3	12	5	10	3
08:15	8	0	7	1	10	0	11	2	9	0	9	1
08:30	12	1	17	1	13	1	16	0	10	2	14	1
08:45	14	0	11	3	12	2	17	4	10	1	13	2
09:00	8	1	12	0	7	0	8	0	9	3	9	1
09:15	8	1	6	0	11	0	13	0	7	2	9	1
09:30	8	0	11	0	12	3	11	0	15	0	11	1
09:45	8	1	11	0	18	1	12	1	11	1	12	1
10:00	13	0	9	2	15	2	16	1	2	4	11	2
10:15	6	2	7	0	5	0	6	3	8	0	6	1
10:30	10	0	4	1	4	0	5	0	3	3	5	1
10:45	6	0	8	0	7	0	3	0	4	1	6	0
11:00	6	1	10	0	7	0	11	0	7	0	8	0
11:15	5	2	4	0	8	0	2	0	7	0	5	0
11:30	3	0	6	0	13	1	8	1	6	0	7	0
11:45	6	0	5	0	8	0	15	0	4	0	8	0
Totals	**174**	**140**	**219**	**143**	**231**	**121**	**221**	**172**	**200**	**178**	**209**	**151**
Day Total	**314**		**362**		**352**		**393**		**378**		**360**	
AM Pct	55.4%		60.5%		65.6%		56.2%		52.9%		58.1%	
Peak Hour	8:15	13:45	7:45	12:00	9:15	12:15	8:30	12:00	7:45	12:00	8:00	12:00
Peak Volume	42	34	51	29	56	27	54	35	45	33	45	28
P.H.F	0.7500	0.6071	0.7500	0.7250	0.7778	0.7500	0.7941	0.8750	0.8036	0.8250	0.8346	0.8537

AECOM

7:00-8:00 AM	17	38	36	22	27	28
7:15-8:15 AM	20	43	36	28	34	32
7:30-8:30 AM	24	40	39	30	37	34
7:45-8:45 AM	33	51	42	42	45	43
8:00-9:00 AM	41	47	45	53	41	45

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

Client: AECOM
File Number: 1602453
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	7	2	7	0	4	5	12	1	7
00:15	0	8	1	8	0	5	0	11	0	11	0	9
00:30	0	4	0	11	1	7	0	11	0	8	0	8
00:45	0	10	0	7	0	10	0	5	0	10	0	8
01:00	0	8	0	7	0	10	0	6	0	7	0	8
01:15	0	11	0	9	0	10	0	9	0	8	0	9
01:30	0	6	0	7	2	8	2	4	4	7	2	6
01:45	1	5	1	5	0	7	0	7	0	7	0	6
02:00	1	6	1	8	0	6	0	6	0	2	0	6
02:15	0	7	0	3	0	10	0	7	2	7	0	7
02:30	0	11	0	5	0	10	0	10	2	9	0	9
02:45	0	5	0	15	1	8	0	9	0	9	0	9
03:00	0	7	0	8	0	5	0	9	0	10	0	8
03:15	0	11	0	9	1	9	0	11	0	15	0	11
03:30	0	10	0	19	1	7	2	10	0	11	1	11
03:45	2	12	2	10	2	16	0	19	3	21	2	16
04:00	0	18	0	16	0	20	0	12	0	22	0	18
04:15	0	19	0	15	0	15	2	17	0	20	0	17
04:30	0	11	0	20	0	9	3	20	0	20	1	16
04:45	0	18	0	25	1	18	0	16	0	21	0	20
05:00	2	14	0	15	2	16	2	20	0	17	1	16
05:15	1	12	5	14	2	22	1	11	2	15	2	15
05:30	3	7	2	18	3	10	1	11	0	22	2	14
05:45	8	25	0	13	2	9	6	18	3	20	4	17
06:00	3	7	3	10	6	11	3	7	3	12	4	9
06:15	3	14	0	12	0	17	1	11	4	13	2	13
06:30	3	5	2	15	6	9	4	10	4	10	4	10
06:45	8	9	6	19	3	12	1	10	4	11	4	12
07:00	5	7	4	7	1	11	2	3	5	5	3	7
07:15	2	10	2	8	3	7	2	10	5	3	3	8
07:30	9	10	6	11	7	1	6	3	7	3	7	6
07:45	10	9	7	6	6	8	4	6	7	2	7	6
08:00	2	1	10	9	3	1	7	5	3	5	5	4
08:15	7	2	2	8	3	3	1	8	8	1	4	4
08:30	4	3	10	4	8	4	2	5	10	9	7	5
08:45	7	3	3	1	9	3	7	3	5	4	6	3
09:00	16	2	11	2	8	3	8	2	8	2	10	2
09:15	2	8	3	5	9	2	5	5	10	4	6	5
09:30	3	0	6	0	7	3	8	0	8	0	6	1
09:45	7	2	6	3	11	1	9	5	5	2	8	3
10:00	3	1	5	0	5	3	7	1	5	2	5	1
10:15	5	1	5	0	10	1	6	2	4	0	6	1
10:30	4	0	1	1	2	0	5	1	4	2	3	1
10:45	6	2	3	0	5	0	5	1	6	0	5	1
11:00	4	1	4	0	5	0	7	2	9	0	6	1
11:15	7	0	4	0	8	0	4	0	5	0	6	0
11:30	4	0	9	2	4	1	11	2	5	2	7	1
11:45	5	0	9	0	7	0	13	0	10	0	9	0
Totals	**147**	**348**	**133**	**397**	**156**	**355**	**147**	**365**	**165**	**403**	**150**	**374**
Day Total	**495**		**530**		**511**		**512**		**568**		**523**	
AM Pct	29.7%		25.1%		30.5%		28.7%		29.0%		28.6%	
Peak Hour	8:15	16:00	11:45	16:00	9:00	16:45	11:30	16:15	11:45	15:45	11:45	16:00
Peak Volume	34	66	35	76	35	66	39	73	41	83	33	70
P.H.F	0.5313	0.8684	0.7955	0.7600	0.7955	0.7500	0.7500	0.9125	0.8542	0.9432	0.9318	0.8980

AECOM

4:00-5:00 PM	66	76	62	65	83	70
4:15-5:15 PM	62	75	58	73	78	69
4:30-5:30 PM	55	74	65	67	73	67
4:45-5:45 PM	51	72	66	58	75	64
5:00-6:00 PM	58	60	57	60	74	62

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

Client: AECOM
File Number: 1602454
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	9	1	8	0	8	0	9	2	4	1	8
00:15	0	9	0	9	0	8	0	14	0	12	0	10
00:30	0	9	0	12	1	15	0	8	1	7	0	10
00:45	0	9	0	5	0	5	0	5	0	7	0	6
01:00	0	7	0	8	0	7	1	7	2	9	1	8
01:15	0	2	0	10	1	7	0	8	1	2	0	6
01:30	0	7	0	5	2	6	0	7	0	4	0	6
01:45	0	6	0	8	0	7	1	3	1	8	0	6
02:00	0	8	1	9	0	3	0	8	1	3	0	6
02:15	0	9	0	4	0	5	0	9	0	4	0	6
02:30	0	9	0	6	0	6	0	10	1	5	0	7
02:45	0	6	0	7	0	6	0	7	2	4	0	6
03:00	0	9	0	9	0	8	0	4	0	3	0	7
03:15	0	8	0	9	0	5	0	4	0	8	0	7
03:30	0	9	0	10	0	8	0	9	0	11	0	9
03:45	0	2	0	9	0	7	0	1	0	13	0	6
04:00	0	5	0	3	0	3	1	9	0	13	0	7
04:15	1	12	1	14	1	8	1	12	0	8	1	11
04:30	1	8	1	5	1	7	0	8	0	5	1	7
04:45	0	10	0	6	0	14	0	9	0	4	0	9
05:00	0	7	0	8	0	11	0	13	0	7	0	9
05:15	0	5	1	7	2	9	3	8	2	9	2	8
05:30	4	10	4	6	3	5	3	4	3	7	3	6
05:45	5	11	3	8	3	7	2	2	5	7	4	7
06:00	6	3	2	9	2	5	5	7	4	7	4	6
06:15	4	5	8	5	10	4	10	8	12	7	9	6
06:30	20	2	15	5	18	2	17	4	16	1	17	3
06:45	17	1	21	2	21	1	14	4	13	2	17	2
07:00	16	3	29	2	17	3	30	2	16	3	22	3
07:15	26	3	27	0	34	2	30	4	28	0	29	2
07:30	26	3	35	0	31	0	22	1	23	1	27	1
07:45	31	1	38	2	37	1	34	1	37	1	35	1
08:00	42	1	37	1	44	1	35	0	38	2	39	1
08:15	41	1	37	2	37	2	30	1	39	1	37	1
08:30	42	1	41	1	36	1	49	2	45	2	43	1
08:45	49	2	36	1	40	1	47	0	50	0	44	1
09:00	33	0	44	1	34	0	38	1	32	0	36	0
09:15	30	0	25	1	27	0	20	1	25	1	25	1
09:30	16	1	19	0	30	1	23	0	26	0	23	0
09:45	9	0	15	0	18	0	17	1	16	0	15	0
10:00	4	2	10	0	13	0	6	1	8	0	8	1
10:15	5	1	15	0	9	0	16	0	9	1	11	0
10:30	9	1	7	1	6	0	11	1	5	0	8	1
10:45	8	1	14	0	6	0	7	0	10	1	9	0
11:00	13	0	10	0	11	0	11	4	9	0	11	1
11:15	4	0	2	0	5	0	6	2	6	0	5	0
11:30	3	0	5	0	5	0	8	0	11	0	6	0
11:45	8	1	13	0	8	0	8	1	12	0	10	0
Totals	**473**	**219**	**517**	**218**	**513**	**199**	**506**	**224**	**511**	**194**	**504**	**211**
Day Total	**692**		**735**		**712**		**730**		**705**		**715**	
AM Pct	68.4%		70.3%		72.1%		69.3%		72.5%		70.5%	
Peak Hour	8:00	16:15	8:15	15:00	8:00	16:30	8:15	16:15	8:00	15:15	8:00	16:15
Peak Volume	174	37	158	37	157	41	164	42	172	45	163	35
P.H.F	0.8878	0.7708	0.8977	0.9250	0.8920	0.7321	0.8367	0.8077	0.8600	0.8654	0.9178	0.8148

AECOM

7:00-8:00 AM	99	129	119	116	104	113
7:15-8:15 AM	125	137	146	121	126	131
7:30-8:30 AM	140	147	149	121	137	139
7:45-8:45 AM	156	153	154	148	159	154
8:00-9:00 AM	174	151	157	161	172	163

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

Client: AECOM
File Number: 1602455
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	1	11	0	5	1	7	1	10	1	8
00:15	0	2	1	8	0	3	0	6	0	7	0	5
00:30	0	5	0	8	1	14	0	10	1	13	0	10
00:45	1	9	0	7	1	5	0	6	0	8	0	7
01:00	0	7	0	3	0	12	0	5	0	7	0	7
01:15	0	8	0	6	0	7	0	6	0	8	0	7
01:30	0	3	0	7	1	8	0	8	0	5	0	6
01:45	0	2	0	7	2	6	0	8	8	2	2	5
02:00	0	12	1	10	0	12	1	6	1	8	1	10
02:15	0	15	0	7	1	2	1	8	0	11	0	9
02:30	0	9	1	11	2	14	1	12	1	15	1	12
02:45	0	8	0	4	0	9	0	8	0	5	0	7
03:00	0	12	0	12	0	20	0	6	0	6	0	11
03:15	0	15	0	18	0	15	0	15	0	9	0	14
03:30	0	14	0	23	0	13	0	19	0	15	0	17
03:45	0	19	0	28	0	27	0	15	0	20	0	22
04:00	0	24	0	34	0	19	0	27	1	22	0	25
04:15	1	28	1	21	1	16	0	31	1	19	1	23
04:30	1	22	1	21	0	22	0	25	0	24	0	23
04:45	0	25	0	25	0	26	0	24	0	33	0	27
05:00	0	27	0	27	0	14	0	29	3	36	1	27
05:15	0	31	0	38	0	42	2	29	0	34	0	35
05:30	0	28	1	27	1	28	2	28	0	24	1	27
05:45	1	28	0	25	0	22	0	16	1	24	0	23
06:00	1	30	0	27	0	30	0	22	0	25	0	27
06:15	0	33	1	23	0	15	0	21	0	30	0	24
06:30	4	15	2	29	5	23	4	25	1	8	3	20
06:45	1	15	1	16	4	11	2	14	0	10	2	13
07:00	5	8	1	9	3	19	1	10	0	12	2	12
07:15	2	8	6	6	4	10	7	15	3	6	4	9
07:30	1	7	8	5	7	6	4	4	6	9	5	6
07:45	2	4	5	4	4	7	8	9	3	8	4	6
08:00	4	8	2	4	4	8	1	5	3	6	3	6
08:15	5	4	4	6	5	6	5	5	3	2	4	5
08:30	3	1	7	3	7	4	5	7	6	3	6	4
08:45	12	4	8	1	5	8	7	2	6	2	8	3
09:00	16	1	7	3	9	3	8	2	7	1	9	2
09:15	6	1	7	3	9	1	8	3	11	0	8	2
09:30	7	0	7	1	9	2	8	2	6	0	7	1
09:45	3	2	4	0	6	0	6	5	3	2	4	2
10:00	3	5	4	2	7	0	4	4	8	0	5	2
10:15	3	4	5	0	6	2	5	0	7	1	5	1
10:30	5	3	1	2	7	2	6	1	1	0	4	2
10:45	4	1	4	0	5	2	3	0	2	1	4	1
11:00	3	1	3	1	6	0	4	4	4	2	4	2
11:15	6	0	3	0	5	0	4	1	8	0	5	0
11:30	5	0	5	2	7	0	11	0	10	1	8	1
11:45	5	0	5	0	6	0	9	0	13	0	8	0
Totals	**110**	**515**	**107**	**535**	**140**	**520**	**128**	**515**	**129**	**494**	**123**	**516**
Day Total	**625**		**642**		**660**		**643**		**623**		**639**	
AM Pct	17.6%		16.7%		21.2%		19.9%		20.7%		19.2%	
Peak Hour	8:45	17:30	11:45	16:45	9:00	17:15	11:30	16:45	11:45	16:30	8:45	16:45
Peak Volume	41	119	32	117	33	122	33	110	43	127	33	115
P.H.F	0.6406	0.9015	0.7273	0.7697	0.9167	0.7262	0.7500	0.9483	0.8269	0.8819	0.8670	0.8261

AECOM

4:00-5:00 PM	99	101	83	107	98	98
4:15-5:15 PM	102	94	78	109	112	99
4:30-5:30 PM	105	111	104	107	127	111
4:45-5:45 PM	111	117	110	110	127	115
5:00-6:00 PM	114	117	106	102	118	111

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

Client: AECOM
File Number: 1602456
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	1	0	0	2	0	2	0	1
00:15	0	2	0	2	1	4	0	1	0	1	0	2
00:30	0	0	1	0	1	0	0	1	0	1	0	0
00:45	0	2	0	1	0	0	1	0	1	2	0	1
01:00	0	1	2	3	3	0	1	0	2	1	2	1
01:15	0	4	0	1	3	2	1	1	2	0	1	2
01:30	0	2	1	6	0	3	2	2	0	3	1	3
01:45	1	3	1	0	0	2	0	3	6	2	2	2
02:00	1	0	0	1	1	0	3	0	0	0	1	0
02:15	1	3	0	6	0	1	0	4	0	2	0	3
02:30	0	4	0	1	0	0	0	1	0	2	0	2
02:45	0	0	0	3	0	4	0	2	0	2	0	2
03:00	0	0	0	1	0	2	0	1	0	3	0	1
03:15	0	2	0	3	0	1	1	3	1	4	0	3
03:30	2	1	2	1	3	0	1	0	3	1	2	1
03:45	2	3	1	1	2	2	3	0	0	3	2	2
04:00	0	1	0	6	1	1	0	0	0	0	0	2
04:15	0	1	0	1	0	3	0	2	2	0	0	1
04:30	0	5	1	1	0	0	0	0	0	3	0	2
04:45	1	5	1	1	1	1	0	1	0	2	1	2
05:00	1	2	0	2	0	2	1	3	0	2	0	2
05:15	1	2	1	0	1	3	1	2	1	4	1	2
05:30	1	4	0	4	0	2	4	1	2	2	1	3
05:45	3	2	3	2	4	0	2	1	4	1	3	1
06:00	2	1	4	2	1	4	2	2	3	4	2	3
06:15	3	1	4	2	1	2	3	3	4	4	3	2
06:30	2	4	4	5	2	7	3	5	1	8	2	6
06:45	3	7	4	5	1	6	3	8	1	6	2	6
07:00	3	6	3	5	1	5	0	4	2	4	2	5
07:15	1	3	5	2	0	1	1	2	1	1	2	2
07:30	0	2	1	4	0	0	0	2	0	1	0	2
07:45	1	1	1	0	0	2	0	2	2	1	1	1
08:00	2	0	1	0	1	0	0	1	0	0	1	0
08:15	0	4	1	2	1	1	2	2	2	0	1	2
08:30	0	0	0	1	2	0	3	3	1	1	1	1
08:45	4	3	5	4	4	4	2	6	1	0	3	3
09:00	4	5	7	5	5	7	3	5	5	2	5	5
09:15	1	2	3	0	2	1	2	1	2	0	2	1
09:30	4	0	5	0	7	1	5	0	3	0	5	0
09:45	6	2	3	1	5	1	5	1	5	2	5	1
10:00	4	2	5	0	3	3	4	1	5	0	4	1
10:15	1	1	3	0	4	0	2	0	4	1	3	0
10:30	2	1	2	1	1	2	2	1	5	0	2	1
10:45	3	0	1	0	0	0	1	0	1	0	1	0
11:00	1	0	0	0	2	0	1	2	0	0	1	0
11:15	3	0	0	0	1	1	0	0	3	0	1	0
11:30	1	0	4	0	1	2	1	1	4	0	2	1
11:45	0	0	1	0	4	0	1	0	3	0	2	0
Totals	**65**	**95**	**81**	**87**	**71**	**83**	**67**	**83**	**82**	**78**	**73**	**85**
Day Total	**160**		**168**		**154**		**150**		**160**		**158**	
AM Pct	40.6%		48.2%		46.1%		44.7%		51.3%		46.2%	
Peak Hour	9:00	18:30	8:45	18:15	9:00	18:15	9:15	18:15	9:45	18:00	9:30	18:15
Peak Volume	15	20	20	17	19	20	16	20	19	22	17	19
P.H.F	0.6250	0.7143	0.7143	0.8500	0.6786	0.7143	0.8000	0.6250	0.9500	0.6875	0.8646	0.7578

AECOM

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

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602457
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	0	0	1	0	1	0	3	0	1
00:15	0	4	0	0	0	2	0	1	0	1	0	2
00:30	0	1	0	1	1	0	0	2	0	2	0	1
00:45	0	1	0	0	0	1	1	0	1	0	0	0
01:00	0	0	0	0	2	0	1	0	1	0	1	0
01:15	0	3	0	1	1	1	1	0	0	0	0	1
01:30	0	0	0	3	2	1	0	0	0	1	0	1
01:45	0	4	1	3	0	1	0	1	4	1	1	2
02:00	0	1	0	4	0	0	1	1	2	0	1	1
02:15	1	0	0	3	0	0	0	0	0	0	0	1
02:30	0	4	0	1	0	0	0	1	0	1	0	1
02:45	0	0	0	1	0	2	0	2	0	3	0	2
03:00	0	3	1	1	0	1	0	3	1	3	0	2
03:15	0	1	0	4	0	2	0	2	0	3	0	2
03:30	1	0	0	3	2	2	0	2	0	3	1	2
03:45	0	0	0	2	0	2	1	2	0	2	0	2
04:00	1	5	0	5	1	3	1	2	0	4	1	4
04:15	0	2	1	0	0	0	0	1	0	0	0	1
04:30	0	1	0	3	0	1	2	1	0	2	0	2
04:45	0	4	0	0	3	1	2	1	3	4	2	2
05:00	0	1	3	2	1	0	2	1	2	2	2	1
05:15	4	3	4	1	2	3	2	3	1	3	3	3
05:30	0	3	0	7	0	2	0	0	3	1	1	3
05:45	1	2	4	1	2	3	1	2	2	0	2	2
06:00	2	3	0	3	0	5	1	1	2	2	1	3
06:15	5	5	4	4	4	6	2	3	8	5	5	5
06:30	2	3	4	4	4	1	3	2	5	7	4	3
06:45	5	3	0	3	2	2	0	4	0	3	1	3
07:00	2	6	5	1	2	1	1	2	1	6	2	3
07:15	1	2	5	4	2	3	3	1	3	0	3	2
07:30	0	7	1	2	1	0	3	1	3	2	2	2
07:45	1	0	2	0	0	0	0	2	3	1	1	1
08:00	4	0	0	1	2	1	0	1	6	0	2	1
08:15	0	1	0	1	1	1	0	0	1	2	0	1
08:30	1	0	0	2	2	1	0	2	0	1	1	1
08:45	0	2	0	3	1	1	3	3	1	0	1	2
09:00	0	1	1	1	0	0	1	1	4	0	1	1
09:15	0	1	0	0	0	0	1	1	3	1	1	1
09:30	0	0	3	1	4	0	0	0	0	1	1	0
09:45	1	0	5	0	3	0	5	1	4	0	4	0
10:00	1	3	2	0	4	0	5	0	4	0	3	1
10:15	1	1	2	0	6	0	0	0	2	1	2	0
10:30	1	0	6	0	3	2	3	0	5	1	4	1
10:45	4	0	0	0	3	0	0	0	2	0	2	0
11:00	4	0	0	0	4	0	1	2	2	0	2	0
11:15	3	0	1	0	2	0	0	0	0	0	1	0
11:30	1	0	3	0	1	0	3	0	5	0	3	0
11:45	4	0	0	0	0	0	0	0	1	2	1	0
Totals	**51**	**83**	**58**	**76**	**68**	**53**	**50**	**56**	**85**	**74**	**62**	**68**
Day Total	**134**		**134**		**121**		**106**		**159**		**131**	
AM Pct	38.1%		43.3%		56.2%		47.2%		53.5%		47.7%	
Peak Hour	6:00	18:45	9:45	17:30	9:30	17:30	9:45	18:15	5:45	18:15	9:45	18:15
Peak Volume	14	18	15	15	17	16	13	11	17	21	13	14
P.H.F	0.7000	0.6429	0.6250	0.5357	0.7083	0.6667	0.6500	0.6875	0.5313	0.7500	0.8750	0.7717

AECOM

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

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

Client: AECOM
File Number: 1602458
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	11	2	16	3	12	2	10	3	13	2	12
00:15	0	11	1	8	1	13	1	21	2	10	1	13
00:30	0	10	1	12	1	8	0	15	0	6	0	10
00:45	0	7	0	14	1	18	1	9	4	13	1	12
01:00	0	13	1	13	1	13	1	13	1	8	1	12
01:15	0	8	2	10	2	9	2	11	2	9	2	9
01:30	1	10	1	6	3	10	0	2	0	8	1	7
01:45	0	13	0	12	0	10	0	5	1	6	0	9
02:00	1	12	2	13	2	10	2	8	1	6	2	10
02:15	1	4	2	8	3	5	3	13	4	13	3	9
02:30	1	7	1	9	0	12	0	6	0	9	0	9
02:45	2	6	1	8	2	9	1	9	1	9	1	8
03:00	0	12	0	7	0	14	1	10	0	10	0	11
03:15	2	4	1	10	1	6	0	10	2	7	1	7
03:30	3	13	1	6	1	16	1	12	2	10	2	11
03:45	0	9	3	13	3	10	2	15	1	15	2	12
04:00	2	14	1	13	2	11	2	9	0	7	1	11
04:15	4	9	2	9	2	12	4	9	3	14	3	11
04:30	1	14	2	8	1	14	1	10	1	9	1	11
04:45	2	9	1	11	1	13	2	9	2	10	2	10
05:00	5	9	4	10	2	13	3	13	2	9	3	11
05:15	5	12	6	13	7	9	8	11	7	7	7	10
05:30	8	13	13	11	14	6	11	12	8	11	11	11
05:45	11	13	11	12	10	9	12	14	14	8	12	11
06:00	12	13	13	17	8	10	16	14	14	15	13	14
06:15	33	13	40	9	31	13	43	7	35	11	36	11
06:30	42	14	47	8	46	17	36	10	45	6	43	11
06:45	37	17	42	17	43	8	31	11	42	16	39	14
07:00	41	7	37	12	38	11	41	5	31	15	38	10
07:15	48	8	42	12	34	11	37	10	36	9	39	10
07:30	38	10	39	9	41	15	38	9	29	7	37	10
07:45	35	6	44	7	52	3	45	7	42	9	44	6
08:00	30	2	31	5	37	6	34	4	32	7	33	5
08:15	40	3	41	2	41	3	44	2	42	4	42	3
08:30	40	4	44	5	41	5	36	5	40	3	40	4
08:45	47	3	37	5	45	6	49	2	44	6	44	4
09:00	52	8	48	1	44	3	40	4	40	3	45	4
09:15	40	1	49	1	35	1	51	1	48	2	45	1
09:30	48	3	51	1	62	2	38	1	30	2	46	2
09:45	37	1	33	1	55	4	40	3	36	1	40	2
10:00	41	3	27	1	27	2	32	3	28	4	31	3
10:15	28	2	30	1	29	2	26	2	25	1	28	2
10:30	16	1	21	2	20	1	24	2	22	0	21	1
10:45	14	2	24	4	18	3	21	2	19	0	19	2
11:00	4	2	21	0	16	0	16	1	11	2	14	1
11:15	18	2	14	2	8	1	14	1	9	1	13	1
11:30	18	3	13	2	12	1	16	1	11	0	14	1
11:45	11	0	10	0	14	1	15	5	8	1	12	1
Totals	**819**	**371**	**857**	**376**	**860**	**391**	**843**	**368**	**780**	**352**	**832**	**372**
Day Total	**1190**		**1233**		**1251**		**1211**		**1132**		**1203**	
AM Pct	68.8%		69.5%		68.7%		69.6%		68.9%		69.1%	
Peak Hour	8:45	18:00	8:45	17:15	9:00	12:15	8:45	12:15	8:30	18:00	8:45	18:00
Peak Volume	187	57	185	53	196	52	178	58	172	48	180	49
P.H.F	0.8990	0.8382	0.9069	0.7794	0.7903	0.7222	0.8725	0.6905	0.8958	0.7500	0.9803	0.8913

AECOM

7:00-8:00 AM	162	162	165	161	138	158
7:15-8:15 AM	151	156	164	154	139	153
7:30-8:30 AM	143	155	171	161	145	155
7:45-8:45 AM	145	160	171	159	156	158
8:00-9:00 AM	157	153	164	163	158	159

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

Client: AECOM
File Number: 1602459
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	6	4	3	3	10	2	5	1	9	3	7
00:15	1	10	1	14	4	8	2	13	4	15	2	12
00:30	0	15	3	11	2	9	2	11	0	6	1	10
00:45	2	7	0	14	0	13	2	13	3	12	1	12
01:00	0	7	0	8	0	9	0	11	2	12	0	9
01:15	0	15	2	13	1	10	3	18	1	12	1	14
01:30	0	10	2	5	4	11	1	6	1	7	2	8
01:45	0	15	0	12	0	21	0	15	1	11	0	15
02:00	0	13	2	16	0	10	0	14	0	20	0	15
02:15	0	12	1	11	0	10	1	14	3	11	1	12
02:30	1	12	0	10	1	14	1	13	4	19	1	14
02:45	2	15	1	22	1	17	0	13	1	19	1	17
03:00	0	26	0	25	1	20	0	23	0	23	0	23
03:15	0	13	0	28	0	32	0	25	0	29	0	25
03:30	1	46	1	44	0	36	1	46	0	36	1	42
03:45	2	35	1	47	1	43	2	38	1	36	1	40
04:00	2	34	2	38	1	30	1	34	1	22	1	32
04:15	1	35	1	35	1	35	3	30	1	40	1	35
04:30	0	42	0	35	0	37	1	38	2	33	1	37
04:45	2	45	0	43	0	42	1	40	3	34	1	41
05:00	1	43	2	38	1	32	0	46	1	39	1	40
05:15	0	37	0	42	0	37	0	39	0	38	0	39
05:30	2	39	2	47	3	45	2	37	1	44	2	42
05:45	5	45	4	43	5	39	2	47	4	35	4	42
06:00	4	39	3	44	3	42	3	31	5	34	4	38
06:15	6	30	7	48	4	39	8	43	11	35	7	39
06:30	8	31	4	41	1	39	6	31	5	31	5	35
06:45	5	41	7	41	7	33	9	31	3	28	6	35
07:00	2	23	5	29	3	21	4	21	5	25	4	24
07:15	7	34	8	20	8	31	5	38	7	25	7	30
07:30	8	27	6	47	6	37	7	22	7	28	7	32
07:45	3	18	3	27	1	21	1	21	4	14	2	20
08:00	6	9	6	17	2	16	3	13	2	16	4	14
08:15	4	13	1	15	3	20	2	15	6	12	3	15
08:30	4	13	5	11	3	11	4	15	3	6	4	11
08:45	6	1	3	9	5	9	6	7	8	4	6	6
09:00	4	13	2	13	8	7	1	7	3	7	4	9
09:15	7	8	6	4	6	6	9	6	3	7	6	6
09:30	3	8	3	3	4	5	6	5	4	6	4	5
09:45	5	2	4	4	6	5	1	10	8	2	5	5
10:00	2	2	4	2	3	5	9	4	4	5	4	4
10:15	5	6	5	5	6	6	3	7	8	1	5	5
10:30	8	4	5	2	8	1	5	7	10	1	7	3
10:45	7	1	5	3	7	4	6	2	7	1	6	2
11:00	7	5	6	0	8	0	7	1	4	1	6	1
11:15	8	3	13	5	4	1	11	2	8	2	9	3
11:30	4	8	11	6	4	5	7	3	8	1	7	5
11:45	4	1	12	3	8	1	9	4	8	2	8	2
Totals	**152**	**917**	**163**	**1003**	**147**	**935**	**159**	**935**	**176**	**856**	**159**	**929**
Day Total	**1069**		**1166**		**1082**		**1094**		**1032**		**1089**	
AM Pct	14.2%		14.0%		13.6%		14.5%		17.1%		14.6%	
Peak Hour	11:45	16:30	11:00	17:30	11:45	17:30	11:45	17:00	11:30	17:00	11:45	17:00
Peak Volume	35	167	42	182	35	165	38	169	40	156	37	162
P.H.F	0.5833	0.9278	0.8077	0.9479	0.8750	0.9167	0.7308	0.8989	0.6667	0.8864	0.7750	0.9575

AECOM

4:00-5:00 PM	156	151	144	142	129	144
4:15-5:15 PM	165	151	146	154	146	152
4:30-5:30 PM	167	158	148	163	144	156
4:45-5:45 PM	164	170	156	162	155	161
5:00-6:00 PM	164	170	153	169	156	162

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

Client: AECOM
File Number: 1602460
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	1	3	0	6	0	6	1	3	0	5
00:15	0	1	2	3	0	6	0	4	0	7	0	4
00:30	0	7	2	6	0	3	1	1	0	4	1	4
00:45	1	3	0	6	0	4	0	7	0	4	0	5
01:00	0	2	0	8	0	2	0	1	0	4	0	3
01:15	0	3	0	0	0	2	0	2	0	2	0	2
01:30	0	4	1	4	0	1	0	6	0	3	0	4
01:45	0	2	0	7	1	3	1	3	1	2	1	3
02:00	1	2	0	2	1	3	0	3	2	4	1	3
02:15	0	1	0	1	0	2	1	2	0	3	0	2
02:30	0	1	0	1	1	2	0	3	0	4	0	2
02:45	0	2	1	0	0	2	1	1	2	1	1	1
03:00	1	1	1	0	1	3	2	1	0	0	1	1
03:15	0	1	1	1	0	1	0	1	0	0	0	1
03:30	0	1	0	0	0	1	0	2	0	1	0	1
03:45	0	1	0	0	0	1	1	0	0	0	0	0
04:00	0	1	0	0	0	0	0	1	0	0	0	0
04:15	0	0	0	1	1	0	0	0	0	0	0	0
04:30	0	0	1	4	1	1	1	1	2	2	1	2
04:45	0	1	0	0	0	1	1	0	1	3	0	1
05:00	0	1	1	1	1	0	0	0	0	0	0	0
05:15	2	1	3	1	2	2	2	1	1	2	2	1
05:30	4	1	2	4	5	0	2	0	5	0	4	1
05:45	3	0	4	3	4	3	5	1	5	1	4	2
06:00	7	1	1	2	3	0	5	1	8	0	5	1
06:15	19	0	22	1	14	3	20	0	14	0	18	1
06:30	23	1	25	0	25	0	21	0	21	0	23	0
06:45	9	0	24	0	13	0	19	0	21	2	17	0
07:00	26	1	16	2	25	2	18	0	18	0	21	1
07:15	23	0	28	3	31	0	26	0	19	0	25	1
07:30	17	0	23	0	19	2	30	1	18	1	21	1
07:45	23	0	28	0	20	1	24	0	18	0	23	0
08:00	29	0	23	0	20	1	24	2	33	0	26	1
08:15	36	0	28	0	34	0	28	1	36	0	32	0
08:30	31	0	25	1	24	0	37	0	24	0	28	0
08:45	36	0	45	0	36	0	31	0	37	0	37	0
09:00	37	0	45	0	35	0	34	2	29	1	36	1
09:15	38	0	49	1	30	2	39	1	33	0	38	1
09:30	27	1	28	0	29	1	38	0	27	2	30	1
09:45	35	0	19	1	24	2	35	0	17	0	26	1
10:00	28	0	18	0	25	1	17	0	19	1	21	0
10:15	11	0	21	3	26	2	17	3	24	3	20	2
10:30	13	0	18	0	18	2	14	0	15	0	16	0
10:45	14	1	27	0	13	2	10	0	10	1	15	1
11:00	9	0	10	0	5	0	9	0	5	0	8	0
11:15	8	0	9	0	12	0	9	0	6	0	9	0
11:30	6	0	9	0	4	0	9	0	5	1	7	0
11:45	2	0	5	0	5	0	6	0	10	0	6	0
Totals	**519**	**47**	**566**	**70**	**508**	**70**	**538**	**58**	**487**	**62**	**524**	**61**
Day Total	**566**		**636**		**578**		**596**		**549**		**585**	
AM Pct	91.7%		89.0%		87.9%		90.3%		88.7%		89.5%	
Peak Hour	8:30	12:00	8:45	12:15	8:45	12:00	9:00	12:00	8:00	12:15	8:45	12:00
Peak Volume	142	16	167	23	130	19	146	18	130	19	141	18
P.H.F	0.9342	0.5714	0.8520	0.7188	0.9028	0.7917	0.9359	0.6429	0.8784	0.6786	0.9299	0.9271

AECOM

7:00-8:00 AM	89	95	95	98	73	90
7:15-8:15 AM	92	102	90	104	88	95
7:30-8:30 AM	105	102	93	106	105	102
7:45-8:45 AM	119	104	98	113	111	109
8:00-9:00 AM	132	121	114	120	130	123

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

Client: AECOM
File Number: 1602461
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	6	7	1	6	2	4	1	3	2	5
00:15	0	5	1	4	1	6	2	5	1	4	1	5
00:30	0	4	1	5	1	3	0	3	5	5	1	4
00:45	0	4	0	6	2	4	0	3	0	7	0	5
01:00	0	4	0	5	1	6	0	7	0	4	0	5
01:15	0	1	1	5	1	7	1	3	0	5	1	4
01:30	0	3	1	4	0	7	0	4	0	2	0	4
01:45	0	10	1	9	0	6	0	4	1	6	0	7
02:00	0	6	0	8	2	6	1	5	0	9	1	7
02:15	0	7	1	9	0	13	0	9	0	8	0	9
02:30	0	12	0	9	0	9	0	12	0	10	0	10
02:45	0	7	0	17	0	12	0	12	1	10	0	12
03:00	0	11	0	16	0	4	0	13	0	9	0	11
03:15	0	15	0	11	0	16	0	18	0	16	0	15
03:30	0	13	0	17	0	26	0	17	0	17	0	18
03:45	0	14	0	19	0	26	0	24	1	21	0	21
04:00	0	28	0	26	0	16	0	14	0	19	0	21
04:15	0	34	0	27	1	34	0	30	0	32	0	31
04:30	0	33	0	29	0	26	2	36	0	25	0	30
04:45	0	25	0	33	0	40	0	33	1	22	0	31
05:00	0	37	1	42	0	26	0	39	0	20	0	33
05:15	0	40	0	39	2	41	0	32	0	35	0	37
05:30	0	32	0	44	0	23	0	40	0	27	0	33
05:45	0	29	0	29	0	20	0	29	0	39	0	29
06:00	1	26	0	24	0	37	0	37	0	23	0	29
06:15	1	22	0	43	0	29	0	30	0	33	0	31
06:30	0	19	1	29	0	23	0	26	0	28	0	25
06:45	0	26	0	25	0	25	0	20	0	19	0	23
07:00	1	25	0	25	0	26	0	21	0	11	0	22
07:15	0	18	0	16	1	20	0	21	0	13	0	18
07:30	0	17	0	22	1	27	1	17	0	21	0	21
07:45	0	16	0	12	0	11	1	13	0	21	0	15
08:00	1	10	0	9	0	11	1	13	1	7	1	10
08:15	2	14	0	9	0	11	2	13	0	5	1	10
08:30	0	2	2	9	1	8	1	10	0	6	1	7
08:45	0	7	0	7	0	8	2	7	3	4	1	7
09:00	0	5	1	5	2	5	2	11	1	3	1	6
09:15	0	6	1	9	2	6	0	7	1	5	1	7
09:30	2	3	1	6	2	4	0	3	5	9	2	5
09:45	0	3	1	2	2	4	1	2	3	2	1	3
10:00	3	2	3	1	3	2	0	2	1	3	2	2
10:15	1	2	1	6	3	4	1	7	3	3	2	4
10:30	1	0	1	4	2	4	0	3	4	0	2	2
10:45	2	6	2	0	0	1	1	3	1	2	1	2
11:00	1	2	1	3	1	1	3	3	5	0	2	2
11:15	4	1	3	2	2	1	4	1	5	0	4	1
11:30	5	0	6	0	4	6	2	2	3	0	4	2
11:45	3	2	4	1	5	1	3	2	11	3	5	2
Totals	**28**	**611**	**41**	**689**	**43**	**658**	**33**	**670**	**58**	**576**	**41**	**641**
Day Total	**639**		**730**		**701**		**703**		**634**		**681**	
AM Pct	4.4%		5.6%		6.1%		4.7%		9.1%		6.0%	
Peak Hour	11:30	17:00	11:30	16:45	11:30	16:30	11:45	16:45	11:00	17:15	11:30	16:45
Peak Volume	16	138	21	158	21	133	15	144	24	124	19	134
P.H.F	0.8000	0.8625	0.7500	0.8977	0.8750	0.8110	0.7500	0.9000	0.5455	0.7949	0.8942	0.8957

AECOM

4:00-5:00 PM	120	115	116	113	98	112
4:15-5:15 PM	129	131	126	138	99	125
4:30-5:30 PM	135	143	133	140	102	131
4:45-5:45 PM	134	158	130	144	104	134
5:00-6:00 PM	138	154	110	140	121	133

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

Client: AECOM
File Number: 1602462
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	8	1	1	0	6	1	5	0	5
00:15	1	5	1	1	1	5	1	3	0	2	1	3
00:30	0	7	0	0	0	3	0	4	0	5	0	4
00:45	0	3	0	3	0	0	1	4	0	4	0	3
01:00	0	2	0	2	0	4	0	2	0	3	0	3
01:15	0	2	0	5	0	3	0	2	0	3	0	3
01:30	0	2	0	4	0	4	0	5	0	4	0	4
01:45	0	4	1	4	0	4	0	2	0	2	0	3
02:00	0	0	0	1	1	3	1	3	0	2	0	2
02:15	0	0	1	0	0	2	0	1	0	1	0	1
02:30	0	2	0	2	0	2	1	3	0	3	0	2
02:45	0	3	0	4	0	2	0	0	0	2	0	2
03:00	0	3	0	3	0	1	0	1	0	1	0	2
03:15	0	3	0	2	0	1	0	1	0	2	0	2
03:30	0	1	0	1	0	4	0	2	0	5	0	3
03:45	0	0	1	0	0	0	1	1	0	4	0	1
04:00	0	3	0	1	1	0	0	1	0	1	0	1
04:15	0	3	0	1	0	0	0	0	0	0	0	1
04:30	0	1	0	2	0	1	0	1	1	0	0	1
04:45	0	1	1	2	1	2	1	2	0	2	1	2
05:00	0	0	1	0	1	1	1	1	0	0	1	0
05:15	2	0	1	0	1	1	0	2	0	0	1	1
05:30	3	1	3	0	3	1	4	1	5	0	4	1
05:45	4	2	4	1	3	0	3	0	4	1	4	1
06:00	5	0	3	0	7	0	11	0	3	1	6	0
06:15	4	2	8	2	3	1	2	2	8	1	5	2
06:30	5	0	2	0	7	1	2	1	0	1	3	1
06:45	6	0	8	1	3	1	6	1	5	0	6	1
07:00	3	2	4	0	9	0	4	0	8	0	6	0
07:15	5	0	9	0	9	0	8	0	3	0	7	0
07:30	8	0	4	1	9	1	12	0	7	1	8	1
07:45	6	1	6	1	8	0	4	1	7	0	6	1
08:00	4	1	2	1	4	2	10	1	10	0	6	1
08:15	7	0	12	0	14	0	9	0	9	0	10	0
08:30	14	0	11	0	8	0	11	1	13	0	11	0
08:45	8	0	10	1	12	1	14	0	11	0	11	0
09:00	8	0	11	0	13	0	7	0	4	3	9	1
09:15	13	0	12	2	15	0	13	0	17	0	14	0
09:30	12	0	11	0	6	1	10	2	12	0	10	1
09:45	14	0	13	1	6	1	8	0	12	1	11	1
10:00	12	2	4	0	10	0	7	0	13	0	9	0
10:15	6	1	7	4	5	0	6	1	8	0	6	1
10:30	3	0	6	2	9	0	4	2	5	0	5	1
10:45	5	1	4	2	4	1	4	1	5	0	4	1
11:00	8	1	5	2	1	2	6	1	2	0	4	1
11:15	5	0	5	1	4	3	4	0	1	1	4	1
11:30	11	0	4	0	5	2	3	1	2	0	5	1
11:45	5	0	7	0	4	1	4	0	2	1	4	0
Totals	**187**	**63**	**182**	**68**	**188**	**63**	**183**	**63**	**178**	**62**	**184**	**64**
Day Total	**250**		**250**		**251**		**246**		**240**		**247**	
AM Pct	74.8%		72.8%		74.9%		74.4%		74.2%		74.2%	
Peak Hour	9:15	12:00	9:00	13:00	8:30	13:00	8:30	12:00	9:15	12:00	8:30	12:00
Peak Volume	51	19	47	15	48	15	45	17	54	16	45	15
P.H.F	0.9107	0.6786	0.9038	0.7500	0.8000	0.9375	0.8036	0.7083	0.7941	0.8000	0.8036	0.7604

AECOM

7:00-8:00 AM	22	23	35	28	25	27
7:15-8:15 AM	23	21	30	34	27	27
7:30-8:30 AM	25	24	35	35	33	30
7:45-8:45 AM	31	31	34	34	39	34
8:00-9:00 AM	33	35	38	44	43	39

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

Client: AECOM
File Number: 1602463
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	2	0	1	1	1	1	2	1	1	1
00:15	0	2	1	4	0	1	2	1	1	3	1	2
00:30	1	1	0	1	0	2	0	2	0	4	0	2
00:45	0	2	1	3	0	2	0	1	0	1	0	2
01:00	0	2	0	1	0	0	0	3	1	1	0	1
01:15	0	0	0	0	0	5	0	0	0	3	0	2
01:30	0	2	0	2	0	2	0	2	0	4	0	2
01:45	0	3	0	1	0	1	0	2	0	0	0	1
02:00	0	4	0	1	1	1	0	4	2	1	1	2
02:15	2	2	0	2	0	1	1	3	0	3	1	2
02:30	0	2	0	2	1	3	1	7	0	3	0	3
02:45	0	7	0	2	0	1	0	1	0	3	0	3
03:00	0	4	0	4	0	2	0	1	0	2	0	3
03:15	0	5	0	1	0	2	0	1	0	3	0	2
03:30	0	7	0	5	0	8	0	6	0	4	0	6
03:45	0	3	0	2	0	4	0	2	0	3	0	3
04:00	0	4	0	1	0	2	0	3	0	2	0	2
04:15	0	4	0	10	0	3	0	6	0	7	0	6
04:30	0	4	0	5	0	7	2	4	0	2	0	4
04:45	0	3	0	7	1	6	0	7	0	6	0	6
05:00	0	5	0	4	1	5	0	5	0	10	0	6
05:15	0	5	0	5	0	7	1	2	0	7	0	5
05:30	0	7	0	4	1	5	0	5	0	6	0	5
05:45	1	2	1	5	0	4	4	4	0	6	1	4
06:00	0	4	1	3	0	5	0	6	0	1	0	4
06:15	0	3	1	2	0	4	1	4	1	4	1	3
06:30	0	3	0	4	0	5	0	3	0	4	0	4
06:45	1	6	0	3	0	2	0	6	0	2	0	4
07:00	1	4	1	3	1	3	0	1	0	5	1	3
07:15	0	3	2	1	1	4	0	4	1	2	1	3
07:30	0	1	0	5	0	5	1	5	0	4	0	4
07:45	0	3	1	3	1	4	0	4	0	0	0	3
08:00	1	3	3	4	1	2	3	2	1	0	2	2
08:15	1	3	2	2	0	2	2	2	4	1	2	2
08:30	0	2	0	0	1	2	0	1	2	1	1	1
08:45	1	1	1	0	2	1	0	6	0	1	1	2
09:00	3	1	4	3	1	0	0	3	0	3	2	2
09:15	2	3	0	2	0	1	1	3	1	1	1	2
09:30	0	1	3	0	1	1	0	3	0	2	1	1
09:45	0	2	0	1	2	4	1	1	2	1	1	2
10:00	2	0	1	2	0	1	0	1	1	2	1	1
10:15	0	1	1	0	0	0	0	3	0	1	0	1
10:30	2	1	1	2	1	0	3	1	2	0	2	1
10:45	1	0	3	2	0	0	0	0	0	1	1	1
11:00	0	0	1	0	0	0	0	2	2	1	1	1
11:15	1	0	2	1	1	2	0	0	1	2	1	1
11:30	5	1	3	0	1	0	1	2	0	1	2	1
11:45	2	0	5	1	1	2	3	0	2	2	3	1
Totals	**27**	**126**	**41**	**116**	**21**	**125**	**28**	**136**	**26**	**127**	**29**	**126**
Day Total	**153**		**157**		**146**		**164**		**153**		**155**	
AM Pct	17.6%		26.1%		14.4%		17.1%		17.0%		18.5%	
Peak Hour	11:30	14:45	11:30	16:15	11:45	16:30	11:45	16:15	11:45	16:45	11:30	16:45
Peak Volume	9	23	12	26	5	25	7	22	10	29	7	22
P.H.F	0.4500	0.8214	0.6000	0.6500	0.6250	0.8929	0.5833	0.7857	0.6250	0.7250	0.7115	0.9569

AECOM

4:00-5:00 PM	15	23	18	20	17	19
4:15-5:15 PM	16	26	21	22	25	22
4:30-5:30 PM	17	21	25	18	25	21
4:45-5:45 PM	20	20	23	19	29	22
5:00-6:00 PM	19	18	21	16	29	21

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

Client: AECOM
File Number: 1602479
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	3	1	0	1	0	2	2	1	1	1
00:15	0	1	0	2	1	2	0	4	0	1	0	2
00:30	0	5	0	6	0	2	1	2	0	2	0	3
00:45	0	0	0	5	0	2	0	4	1	2	0	3
01:00	0	0	0	3	0	3	0	5	0	0	0	2
01:15	0	2	0	0	0	1	0	0	0	4	0	1
01:30	0	4	0	6	1	3	0	2	0	3	0	4
01:45	0	3	0	2	0	3	0	3	0	1	0	2
02:00	0	0	0	2	0	1	0	3	0	2	0	2
02:15	0	0	0	1	0	2	0	4	0	1	0	2
02:30	0	1	0	1	0	0	0	3	0	0	0	1
02:45	0	1	0	1	0	1	0	1	0	2	0	1
03:00	0	2	0	3	0	1	0	3	0	2	0	2
03:15	0	0	0	4	0	0	0	2	0	2	0	2
03:30	0	1	0	1	0	2	0	1	0	0	0	1
03:45	0	1	0	4	0	2	0	2	0	2	0	2
04:00	0	0	0	1	1	3	1	3	0	3	0	2
04:15	0	0	0	0	0	1	0	1	0	2	0	1
04:30	0	1	1	1	1	2	1	0	0	3	1	1
04:45	1	1	1	2	0	3	0	2	1	4	1	2
05:00	0	3	1	3	2	2	3	6	1	3	1	3
05:15	1	2	1	2	3	2	0	1	2	0	1	1
05:30	6	3	2	3	1	0	3	1	3	3	3	2
05:45	5	3	4	2	3	1	5	1	6	0	5	1
06:00	8	1	4	2	6	4	9	2	8	1	7	2
06:15	16	3	15	2	15	0	14	0	15	0	15	1
06:30	9	0	14	1	11	1	13	0	10	1	11	1
06:45	7	2	10	4	4	0	10	2	8	0	8	2
07:00	11	1	10	0	8	1	12	0	14	0	11	0
07:15	9	2	11	2	15	1	10	1	14	6	12	2
07:30	9	2	7	2	7	1	9	0	11	2	9	1
07:45	6	2	11	0	8	2	8	6	9	0	8	2
08:00	11	2	6	1	11	0	12	1	7	3	9	1
08:15	6	1	18	0	9	1	8	3	6	0	9	1
08:30	11	0	11	0	10	0	7	0	8	1	9	0
08:45	6	0	4	2	4	1	12	1	4	0	6	1
09:00	7	0	4	1	8	0	6	1	10	2	7	1
09:15	7	0	3	0	7	1	4	0	4	0	5	0
09:30	5	0	4	0	5	0	4	0	3	0	4	0
09:45	1	1	6	0	4	2	2	0	6	2	4	1
10:00	4	0	7	0	5	0	5	0	4	0	5	0
10:15	2	1	1	1	6	2	3	0	3	1	3	1
10:30	3	0	2	0	5	1	2	0	5	0	3	0
10:45	2	0	6	0	7	1	2	0	3	0	4	0
11:00	5	0	7	0	13	0	3	0	3	0	6	0
11:15	4	0	2	1	4	0	2	0	4	0	3	0
11:30	1	0	3	0	2	1	2	0	0	1	2	0
11:45	4	0	4	0	5	0	4	0	1	1	4	0
Totals	**167**	**54**	**183**	**75**	**192**	**60**	**177**	**73**	**176**	**64**	**179**	**65**
Day Total	**221**		**258**		**252**		**250**		**240**		**244**	
AM Pct	75.6%		70.9%		76.2%		70.8%		73.3%		73.3%	
Peak Hour	6:15	17:00	6:15	12:15	7:15	13:00	6:15	12:15	7:00	16:00	6:15	12:15
Peak Volume	43	11	49	16	41	10	49	15	48	12	45	10
P.H.F	0.6719	0.9167	0.8167	0.6667	0.6833	0.8333	0.8750	0.7500	0.8571	0.7500	0.7533	0.7500

AECOM

7:00-8:00 AM	35	39	38	39	48	40
7:15-8:15 AM	35	35	41	39	41	38
7:30-8:30 AM	32	42	35	37	33	36
7:45-8:45 AM	34	46	38	35	30	37
8:00-9:00 AM	34	39	34	39	25	34

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

Client: AECOM
File Number: 1602480
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	4	6	5	3	1	2	3	1	3	3
00:15	0	3	0	5	0	7	0	2	3	3	1	4
00:30	0	3	1	2	1	5	1	5	0	3	1	4
00:45	0	2	2	2	2	5	3	1	3	6	2	3
01:00	0	2	0	7	1	5	1	4	0	4	0	4
01:15	0	0	0	4	0	4	0	2	0	9	0	4
01:30	0	6	0	2	0	7	0	1	0	2	0	4
01:45	0	3	0	8	0	11	0	7	0	5	0	7
02:00	0	4	0	4	0	12	0	7	0	9	0	7
02:15	0	2	0	5	0	5	0	4	1	3	0	4
02:30	0	2	0	7	0	5	0	7	0	8	0	6
02:45	0	2	0	3	0	4	0	6	0	3	0	4
03:00	0	13	0	9	0	3	0	4	0	15	0	9
03:15	0	6	0	7	0	2	0	7	0	6	0	6
03:30	0	5	0	10	0	5	0	7	0	3	0	6
03:45	0	16	0	6	0	11	0	4	0	11	0	10
04:00	0	9	0	14	0	13	0	16	0	16	0	14
04:15	1	7	2	5	1	8	1	8	1	9	1	7
04:30	2	8	2	4	2	9	2	7	2	6	2	7
04:45	2	11	2	13	2	13	2	12	2	12	2	12
05:00	2	12	1	22	2	22	2	19	2	14	2	18
05:15	3	6	2	4	4	7	2	5	3	12	3	7
05:30	1	15	3	19	3	8	3	9	2	14	2	13
05:45	3	11	2	2	3	4	3	3	2	3	3	5
06:00	2	6	2	10	2	9	4	14	4	3	3	8
06:15	2	7	3	6	2	10	2	8	4	3	3	7
06:30	6	5	4	5	2	10	2	4	1	10	3	7
06:45	0	7	3	8	5	3	2	9	3	0	3	5
07:00	4	4	3	3	4	3	2	5	3	2	3	3
07:15	1	7	3	10	5	7	4	3	1	12	3	8
07:30	2	7	5	8	2	13	2	12	2	18	3	12
07:45	2	13	5	8	3	13	2	12	1	4	3	10
08:00	2	4	1	11	3	4	2	5	5	7	3	6
08:15	1	1	3	3	1	2	2	7	1	2	2	3
08:30	3	1	2	5	1	3	2	2	2	5	2	3
08:45	2	3	5	2	6	4	3	1	3	1	4	2
09:00	1	3	2	4	4	4	4	8	4	3	3	4
09:15	3	1	4	2	4	0	4	0	3	1	4	1
09:30	4	2	4	2	2	2	3	1	1	1	3	2
09:45	2	3	1	2	2	2	4	2	2	3	2	2
10:00	2	0	6	2	3	3	3	2	1	1	3	2
10:15	2	0	1	2	4	3	1	2	1	2	2	2
10:30	0	0	0	0	1	3	3	1	1	0	1	1
10:45	2	2	4	2	3	3	4	1	2	1	3	2
11:00	2	4	2	1	0	3	2	0	4	1	2	2
11:15	4	0	6	3	5	0	4	0	5	2	5	1
11:30	4	1	10	1	3	1	4	0	1	1	4	1
11:45	4	0	3	4	4	2	6	0	4	1	4	1
Totals	**71**	**231**	**103**	**274**	**97**	**285**	**92**	**248**	**83**	**261**	**89**	**260**
Day Total	**302**		**377**		**382**		**340**		**344**		**349**	
AM Pct	23.5%		27.3%		25.4%		27.1%		24.1%		25.6%	
Peak Hour	11:00	16:45	11:15	16:45	11:45	16:15	11:00	16:15	11:00	16:45	11:15	16:45
Peak Volume	14	44	25	58	19	52	16	46	14	52	16	50
P.H.F	0.8750	0.7333	0.6250	0.6591	0.6786	0.5909	0.6667	0.6053	0.7000	0.9286	0.8437	0.6994

AECOM

4:00-5:00 PM	35	36	43	43	43	40
4:15-5:15 PM	38	44	52	46	41	44
4:30-5:30 PM	37	43	51	43	44	44
4:45-5:45 PM	44	58	50	45	52	50
5:00-6:00 PM	44	47	41	36	43	42

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

Client: AECOM
File Number: 1602481
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	7	6	7	3	5	2	7	3	5	3	6
00:15	0	9	2	5	2	6	3	4	2	8	2	6
00:30	0	6	2	3	2	4	4	4	4	3	2	4
00:45	0	9	2	8	2	3	1	7	0	3	1	6
01:00	1	5	2	8	1	3	4	4	1	6	2	5
01:15	0	4	0	4	1	8	0	7	2	6	1	6
01:30	0	4	2	9	0	7	1	6	0	1	1	5
01:45	1	3	0	8	1	3	0	8	0	3	0	5
02:00	0	4	1	7	1	4	1	7	3	2	1	5
02:15	0	3	1	3	0	3	1	4	0	2	0	3
02:30	0	2	0	4	0	1	0	6	2	2	0	3
02:45	0	3	0	3	0	6	0	6	0	2	0	4
03:00	0	3	0	6	0	1	0	4	0	2	0	3
03:15	1	4	0	2	0	2	0	5	0	2	0	3
03:30	1	3	0	5	0	2	0	4	0	5	0	4
03:45	0	4	0	6	0	9	0	5	0	5	0	6
04:00	0	6	1	5	0	7	0	7	0	5	0	6
04:15	1	5	1	1	1	5	1	6	1	4	1	4
04:30	5	5	4	6	5	10	5	3	3	6	4	6
04:45	4	5	2	7	2	4	3	1	2	5	3	4
05:00	3	2	2	4	4	2	3	7	4	5	3	4
05:15	3	5	5	7	4	2	4	8	5	1	4	5
05:30	3	7	8	5	7	3	9	6	7	2	7	5
05:45	8	3	9	2	4	6	5	4	5	2	6	3
06:00	4	6	4	3	8	7	7	9	8	3	6	6
06:15	13	2	13	4	15	4	8	0	9	2	12	2
06:30	7	4	10	6	7	7	11	7	9	4	9	6
06:45	8	4	5	4	7	0	5	2	6	2	6	2
07:00	9	3	8	1	8	3	8	3	3	4	7	3
07:15	5	2	7	6	8	3	4	3	2	6	5	4
07:30	4	5	3	3	7	2	7	1	9	2	6	3
07:45	4	2	5	4	4	3	3	2	3	6	4	3
08:00	7	0	7	2	12	4	4	4	4	3	7	3
08:15	7	1	8	5	6	4	5	3	7	5	7	4
08:30	15	7	8	3	10	2	11	3	9	4	11	4
08:45	13	1	18	3	12	1	22	1	19	3	17	2
09:00	14	2	16	2	15	3	16	2	9	3	14	2
09:15	13	2	20	1	15	2	18	1	14	1	16	1
09:30	19	5	23	2	20	8	14	1	10	4	17	4
09:45	14	3	13	3	25	6	16	3	19	3	17	4
10:00	21	2	21	3	15	3	15	4	13	4	17	3
10:15	15	2	18	4	16	1	20	2	14	2	17	2
10:30	11	1	17	2	12	2	12	2	11	0	13	1
10:45	15	1	10	1	15	2	16	1	7	4	13	2
11:00	12	2	11	1	13	3	14	6	12	2	12	3
11:15	8	2	12	2	11	6	12	2	8	1	10	3
11:30	8	2	6	0	8	3	11	0	5	2	8	1
11:45	5	2	10	2	6	0	6	0	3	0	6	1
Totals	**284**	**174**	**323**	**192**	**315**	**185**	**312**	**192**	**257**	**157**	**298**	**180**
Day Total	**458**		**515**		**500**		**504**		**414**		**478**	
AM Pct	62.0%		62.7%		63.0%		61.9%		62.1%		62.4%	
Peak Hour	9:30	12:00	8:45	12:45	9:30	15:45	8:45	13:15	9:45	12:15	9:30	12:00
Peak Volume	69	31	77	29	76	31	70	28	57	20	68	23
P.H.F	0.8214	0.8611	0.8370	0.8056	0.7600	0.7750	0.7955	0.8750	0.7500	0.6250	0.9799	0.8828

AECOM

7:00-8:00 AM	22	23	27	22	17	22
7:15-8:15 AM	20	22	31	18	18	22
7:30-8:30 AM	22	23	29	19	23	23
7:45-8:45 AM	33	28	32	23	23	28
8:00-9:00 AM	42	41	40	42	39	41

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

Client: AECOM
File Number: 1602482
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: OUT

Count Date	5/2/2016		5/3/2016		5/4/2016		5/5/2016		5/6/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	3	2	2	1	0	5	3	2	2	3
00:15	2	1	1	2	3	1	0	3	2	7	2	3
00:30	0	3	0	5	0	4	1	4	3	7	1	5
00:45	0	3	2	7	0	5	0	2	0	2	0	4
01:00	0	3	1	9	0	5	0	5	0	1	0	5
01:15	0	4	0	0	1	2	0	3	0	7	0	3
01:30	1	0	0	4	0	6	1	8	0	7	0	5
01:45	0	3	0	8	0	8	0	8	0	5	0	6
02:00	0	5	0	2	1	2	0	9	0	3	0	4
02:15	0	4	0	5	0	6	0	8	0	5	0	6
02:30	0	3	0	8	0	11	0	7	0	3	0	6
02:45	0	6	0	6	0	6	0	12	0	3	0	7
03:00	0	6	0	6	0	3	0	5	0	2	0	4
03:15	0	6	1	5	0	4	0	9	0	5	0	6
03:30	0	12	0	4	0	9	0	11	0	5	0	8
03:45	0	14	0	13	0	11	0	8	0	10	0	11
04:00	0	8	0	13	0	9	0	10	0	10	0	10
04:15	0	9	0	12	0	9	0	13	0	8	0	10
04:30	0	7	1	11	0	13	0	15	0	10	0	11
04:45	0	9	1	17	0	10	0	7	0	9	0	10
05:00	0	7	0	7	0	17	0	8	1	8	0	9
05:15	0	12	0	13	0	10	0	10	0	15	0	12
05:30	1	9	2	8	1	9	0	20	0	6	1	10
05:45	0	17	0	17	1	19	1	12	2	7	1	14
06:00	1	16	0	16	0	18	0	9	2	9	1	14
06:15	1	14	1	21	1	18	1	15	0	6	1	15
06:30	0	15	3	13	2	10	1	14	2	16	2	14
06:45	0	19	1	15	2	8	1	11	1	9	1	12
07:00	2	13	7	7	0	14	3	5	2	8	3	9
07:15	0	9	0	9	2	14	1	8	1	9	1	10
07:30	1	15	1	9	2	8	0	11	2	12	1	11
07:45	0	8	0	10	0	7	1	9	1	4	0	8
08:00	3	6	1	6	2	3	0	6	2	6	2	5
08:15	1	4	0	2	0	5	2	7	1	6	1	5
08:30	0	3	1	5	0	4	0	4	2	6	1	4
08:45	3	2	0	4	1	6	3	4	3	3	2	4
09:00	1	2	2	5	2	6	2	2	0	6	1	4
09:15	1	7	0	1	3	4	1	1	3	6	2	4
09:30	0	0	6	1	3	3	2	4	3	1	3	2
09:45	4	1	3	1	1	4	2	3	0	3	2	2
10:00	1	1	4	5	1	6	0	2	3	2	2	3
10:15	1	1	1	5	2	1	3	2	2	3	2	2
10:30	2	2	3	0	1	1	4	3	5	4	3	2
10:45	3	2	1	0	3	0	6	4	0	0	3	1
11:00	1	4	2	1	1	3	4	5	1	5	2	4
11:15	1	1	3	2	2	6	4	5	6	2	3	3
11:30	2	1	3	1	3	3	4	1	5	1	3	1
11:45	1	1	1	0	2	2	5	1	3	1	2	1
Totals	**34**	**301**	**56**	**323**	**45**	**334**	**53**	**338**	**61**	**275**	**50**	**314**
Day Total	**335**		**379**		**379**		**391**		**336**		**364**	
AM Pct	10.1%		14.8%		11.9%		13.6%		18.2%		13.7%	
Peak Hour	9:45	18:00	9:30	17:45	8:45	17:45	10:30	17:30	11:45	16:30	11:45	17:45
Peak Volume	8	64	14	67	9	65	18	56	19	42	12	56
P.H.F	0.5000	0.8421	0.5833	0.7976	0.7500	0.8553	0.7500	0.7000	0.6786	0.7000	0.6739	0.9527

AECOM

4:00-5:00 PM	33	53	41	45	37	42
4:15-5:15 PM	32	47	49	43	35	41
4:30-5:30 PM	35	48	50	40	42	43
4:45-5:45 PM	37	45	46	45	38	42
5:00-6:00 PM	45	45	55	50	36	46

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

Client: AECOM
File Number: 1602432
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	14	4	13	2	14	2	14	2	11	2	13
00:15	1	11	2	14	2	12	1	16	1	12	1	13
00:30	0	15	2	7	2	19	3	12	1	8	2	12
00:45	0	13	0	6	2	15	0	12	1	21	1	13
01:00	0	10	1	0	2	10	0	9	3	9	1	8
01:15	1	11	2	2	0	8	1	13	0	9	1	9
01:30	0	13	1	2	0	8	0	5	2	10	1	8
01:45	1	13	1	10	0	10	1	7	0	10	1	10
02:00	0	8	1	8	0	12	2	12	0	9	1	10
02:15	0	12	1	7	1	6	0	7	0	12	0	9
02:30	1	14	1	10	1	17	1	7	1	9	1	11
02:45	0	8	0	17	0	4	0	15	1	6	0	10
03:00	0	13	0	10	1	11	1	8	3	11	1	11
03:15	1	11	1	12	0	6	0	11	1	9	1	10
03:30	2	9	0	19	3	15	3	5	3	11	2	12
03:45	2	10	1	12	1	11	0	8	0	14	1	11
04:00	3	16	3	19	5	7	5	14	3	10	4	13
04:15	6	12	6	9	6	16	6	13	7	8	6	12
04:30	14	10	11	5	16	9	19	10	13	10	15	9
04:45	13	13	15	11	14	9	13	14	12	9	13	11
05:00	20	12	27	6	23	15	28	7	22	8	24	10
05:15	30	6	40	6	38	6	34	7	32	4	35	6
05:30	43	3	44	7	53	13	49	8	53	10	48	8
05:45	56	9	47	10	54	12	55	5	46	9	52	9
06:00	91	7	92	7	103	8	95	5	106	5	97	6
06:15	149	8	131	5	141	7	143	5	122	7	137	6
06:30	121	5	144	11	131	4	130	6	150	6	135	6
06:45	102	5	84	3	93	1	95	6	84	3	92	4
07:00	84	6	96	2	102	4	82	3	87	4	90	4
07:15	99	7	81	7	83	3	84	7	79	3	85	5
07:30	96	5	84	9	111	13	109	3	88	6	98	7
07:45	90	7	54	5	79	4	93	2	86	6	80	5
08:00	71	5	49	6	61	4	60	4	60	6	60	5
08:15	58	7	32	7	62	2	61	1	66	3	56	4
08:30	45	3	36	3	54	7	57	2	57	4	50	4
08:45	33	3	21	1	33	2	38	3	34	3	32	2
09:00	32	3	14	2	32	4	21	2	23	3	24	3
09:15	20	1	17	2	25	1	20	3	19	2	20	2
09:30	25	2	11	3	15	3	13	3	20	5	17	3
09:45	12	2	13	5	19	5	5	4	13	5	12	4
10:00	19	4	12	0	20	2	23	3	15	2	18	2
10:15	14	2	7	3	26	3	16	3	15	3	16	3
10:30	10	2	10	2	19	5	16	7	16	2	14	4
10:45	15	1	6	3	15	1	10	1	12	3	12	2
11:00	17	6	8	4	17	3	23	3	14	4	16	4
11:15	11	2	10	1	9	5	12	3	19	3	12	3
11:30	9	2	4	2	13	5	16	4	20	4	12	3
11:45	12	2	5	2	13	1	13	0	11	1	11	1
Totals	**1429**	**363**	**1232**	**317**	**1502**	**362**	**1459**	**322**	**1423**	**332**	**1409**	**339**
Day Total	**1792**		**1549**		**1864**		**1781**		**1755**		**1748**	
AM Pct	79.7%		79.5%		80.6%		81.9%		81.1%		80.6%	
Peak Hour	6:00	12:00	6:15	15:15	6:00	12:00	6:00	12:00	6:00	12:00	6:00	12:00
Peak Volume	463	53	455	62	468	60	463	54	462	52	461	52
P.H.F	0.7768	0.8833	0.7899	0.8158	0.8298	0.7895	0.8094	0.8438	0.7700	0.6190	0.8407	0.9664

AECOM

7:00-8:00 AM	369	315	375	368	340	353
7:15-8:15 AM	356	268	334	346	313	323
7:30-8:30 AM	315	219	313	323	300	294
7:45-8:45 AM	264	171	256	271	269	246
8:00-9:00 AM	207	138	210	216	217	198

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602433
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	6	15	4	12	4	11	5	18	4	13
00:15	1	19	3	19	8	14	4	16	2	14	4	16
00:30	0	11	2	12	2	14	2	22	2	9	2	14
00:45	0	13	1	11	3	7	4	11	4	7	2	10
01:00	0	10	0	12	2	5	0	10	4	16	1	11
01:15	0	9	2	9	1	8	2	7	3	23	2	11
01:30	1	15	2	19	2	13	3	14	4	12	2	15
01:45	0	22	1	23	2	25	0	19	0	21	1	22
02:00	1	14	1	19	0	19	1	12	0	19	1	17
02:15	0	26	0	31	0	38	0	38	0	35	0	34
02:30	0	32	0	31	1	42	0	37	2	49	1	38
02:45	1	33	1	40	1	28	1	34	1	33	1	34
03:00	1	41	0	39	1	35	4	35	0	48	1	40
03:15	0	38	1	35	0	47	0	46	2	49	1	43
03:30	1	77	0	94	0	87	0	82	0	72	0	82
03:45	0	56	0	54	1	72	0	55	0	54	0	58
04:00	1	73	0	69	2	58	2	71	1	56	1	65
04:15	2	78	5	75	2	69	1	74	3	41	3	67
04:30	2	63	3	58	4	75	4	72	3	74	3	68
04:45	2	85	4	62	5	76	4	67	2	72	3	72
05:00	3	83	4	78	3	87	5	71	3	68	4	77
05:15	2	70	5	72	3	71	4	71	5	59	4	69
05:30	4	65	5	73	6	62	3	67	4	63	4	66
05:45	4	46	9	54	5	54	7	72	6	62	6	58
06:00	3	56	18	42	6	49	7	49	7	49	8	49
06:15	6	40	26	35	6	43	9	31	4	45	10	39
06:30	12	34	21	45	7	34	2	27	8	42	10	36
06:45	5	39	17	23	5	30	2	29	6	29	7	30
07:00	9	34	19	29	5	20	13	23	8	15	11	24
07:15	5	31	21	35	6	48	4	39	7	31	9	37
07:30	6	82	30	95	6	80	6	70	8	54	11	76
07:45	11	81	14	66	3	69	10	66	5	71	9	71
08:00	6	27	28	47	5	30	6	32	6	34	10	34
08:15	8	31	22	19	5	24	8	14	5	16	10	21
08:30	4	20	25	18	7	26	8	28	6	21	10	23
08:45	4	12	20	14	4	9	5	12	7	16	8	13
09:00	8	14	17	11	4	13	5	15	9	13	9	13
09:15	6	13	17	10	7	13	8	11	4	10	8	11
09:30	6	12	11	17	4	10	4	15	8	6	7	12
09:45	5	6	17	11	8	10	4	5	3	10	7	8
10:00	7	3	11	8	5	5	5	5	8	3	7	5
10:15	3	8	10	4	5	8	10	8	11	7	8	7
10:30	10	9	13	9	7	10	3	8	4	4	7	8
10:45	4	6	9	7	3	5	5	7	4	6	5	6
11:00	9	8	16	3	7	7	10	6	12	7	11	6
11:15	11	9	18	7	10	8	10	4	12	9	12	7
11:30	4	4	11	5	6	13	11	7	6	4	8	7
11:45	11	10	15	7	10	4	7	5	11	4	11	6
Totals	**189**	**1575**	**481**	**1571**	**199**	**1586**	**217**	**1530**	**225**	**1480**	**262**	**1548**
Day Total	**1764**		**2052**		**1785**		**1747**		**1705**		**1811**	
AM Pct	10.7%		23.4%		11.1%		12.4%		13.2%		14.5%	
Peak Hour	11:45	16:15	8:00	15:30	11:45	16:30	11:45	16:00	11:45	16:30	11:45	16:30
Peak Volume	48	309	95	292	50	309	56	284	52	273	53	287
P.H.F	0.6316	0.9088	0.8482	0.7766	0.8929	0.8879	0.6364	0.9595	0.7222	0.9223	0.8140	0.9264

AECOM

4:00-5:00 PM	299	264	278	284	243	274
4:15-5:15 PM	309	273	307	284	255	286
4:30-5:30 PM	301	270	309	281	273	287
4:45-5:45 PM	303	285	296	276	262	284
5:00-6:00 PM	264	277	274	281	252	270

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(916) 772-0872

Client: AECOM
File Number: 1602434
Route: L1B PALO RD (Lot) (SET OFF CENTER MEDIAN - DO NOT ATTACH)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	19	0	16	0	16	0	7	0	9	0	13
00:15	0	16	1	14	0	16	1	14	0	16	0	15
00:30	0	16	0	12	0	16	0	16	0	18	0	16
00:45	0	18	0	14	0	23	0	16	1	14	0	17
01:00	0	18	0	18	0	14	0	17	0	17	0	17
01:15	0	10	0	22	0	16	0	16	0	10	0	15
01:30	0	23	0	13	0	17	0	24	0	16	0	19
01:45	0	14	0	19	0	18	0	16	0	15	0	16
02:00	0	25	0	19	0	21	0	13	0	13	0	18
02:15	0	13	0	18	0	20	0	11	0	16	0	16
02:30	0	23	0	18	0	15	0	17	0	20	0	19
02:45	0	22	0	20	0	14	0	18	0	14	0	18
03:00	0	18	0	16	0	14	0	20	0	15	0	17
03:15	0	18	1	18	1	17	0	10	1	11	1	15
03:30	0	17	0	15	0	6	0	15	0	4	0	11
03:45	0	22	0	22	0	12	0	13	0	8	0	15
04:00	0	11	0	9	0	11	0	6	0	9	0	9
04:15	1	7	0	5	1	12	0	3	0	8	0	7
04:30	1	7	2	7	0	8	0	2	2	5	1	6
04:45	0	4	0	6	1	3	1	2	1	8	1	5
05:00	1	5	0	7	0	8	0	4	0	8	0	6
05:15	1	9	4	4	2	5	1	2	0	5	2	5
05:30	0	2	1	1	1	6	1	5	3	2	1	3
05:45	3	1	3	7	1	4	3	8	1	4	2	5
06:00	2	6	1	5	1	5	2	1	2	2	2	4
06:15	2	3	5	2	0	0	3	1	4	2	3	2
06:30	7	1	7	1	5	4	9	3	2	0	6	2
06:45	5	0	9	1	5	1	5	4	7	1	6	1
07:00	4	1	6	1	12	0	6	1	6	2	7	1
07:15	8	2	12	2	13	2	12	1	8	4	11	2
07:30	13	2	16	0	11	3	9	1	14	0	13	1
07:45	12	2	15	1	9	0	15	1	12	0	13	1
08:00	19	1	19	1	15	1	14	0	16	0	17	1
08:15	18	1	14	3	20	0	17	1	8	1	15	1
08:30	15	0	23	0	14	0	14	1	20	0	17	0
08:45	28	1	30	0	16	0	17	1	18	0	22	0
09:00	27	0	26	0	12	3	16	1	11	0	18	1
09:15	15	0	23	0	21	1	23	0	21	0	21	0
09:30	24	2	26	0	24	0	15	0	21	0	22	0
09:45	22	0	23	0	33	0	10	1	15	0	21	0
10:00	20	0	25	0	21	0	20	0	19	0	21	0
10:15	20	0	17	0	18	1	18	0	13	0	17	0
10:30	16	0	20	0	13	1	16	1	19	0	17	0
10:45	23	0	18	0	18	1	19	0	18	1	19	0
11:00	11	0	20	0	22	4	18	0	9	0	16	1
11:15	20	0	21	0	10	0	19	0	19	0	18	0
11:30	16	0	11	0	9	0	10	0	15	0	12	0
11:45	13	0	10	0	13	0	8	0	15	0	12	0
Totals	**367**	**360**	**409**	**337**	**342**	**339**	**322**	**294**	**321**	**278**	**352**	**322**
Day Total	**727**		**746**		**681**		**616**		**599**		**674**	
AM Pct	50.5%		54.8%		50.2%		52.3%		53.6%		52.3%	
Peak Hour	8:45	14:00	8:45	14:00	9:15	13:30	10:00	12:45	9:15	12:15	9:15	14:00
Peak Volume	94	83	105	75	99	76	73	73	76	65	84	70
P.H.F	0.8393	0.8300	0.8750	0.9375	0.7500	0.9048	0.9125	0.7604	0.9048	0.9028	0.9568	0.9409

AECOM

7:00-8:00 AM	37	49	45	42	40	43
7:15-8:15 AM	52	62	48	50	50	52
7:30-8:30 AM	62	64	55	55	50	57
7:45-8:45 AM	64	71	58	60	56	62
8:00-9:00 AM	80	86	65	62	62	71

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(916) 772-0872

Client: AECOM
File Number: 1602435
Route: L1B PALO RD (Lot) (SET OFF CENTER MEDIAN - DO NOT ATTACH)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	16	0	29	0	27	0	23	0	27	0	24
00:15	0	23	1	33	0	14	1	18	0	19	0	21
00:30	0	10	0	21	0	18	0	11	1	18	0	16
00:45	0	16	0	15	0	13	0	14	0	15	0	15
01:00	0	24	0	13	0	15	0	15	0	11	0	16
01:15	0	15	0	17	0	8	0	12	0	13	0	13
01:30	0	16	0	15	0	14	0	14	0	10	0	14
01:45	0	16	0	15	0	9	0	11	0	9	0	12
02:00	0	14	0	25	0	19	2	10	0	18	0	17
02:15	0	16	0	20	0	20	0	17	0	16	0	18
02:30	0	17	0	28	1	21	0	16	0	25	0	21
02:45	0	14	1	18	0	26	0	16	0	16	0	18
03:00	0	20	0	14	0	30	0	23	1	21	0	22
03:15	0	24	0	24	0	16	0	23	1	21	0	22
03:30	1	25	0	18	0	25	0	15	0	13	0	19
03:45	0	32	0	24	0	27	0	22	0	19	0	25
04:00	0	33	0	23	0	29	0	14	0	27	0	25
04:15	0	25	0	24	0	25	0	13	0	10	0	19
04:30	1	20	0	19	0	11	0	18	1	13	0	16
04:45	0	20	0	18	0	18	0	18	0	17	0	18
05:00	0	17	0	21	0	25	0	17	0	13	0	19
05:15	0	18	1	11	0	8	0	15	0	9	0	12
05:30	0	11	0	10	0	8	0	11	0	5	0	9
05:45	1	5	0	7	0	9	4	10	0	12	1	9
06:00	1	13	0	7	1	9	1	4	0	6	1	8
06:15	0	6	0	8	0	4	1	1	0	4	0	5
06:30	0	7	1	1	0	2	0	0	2	5	1	3
06:45	2	4	1	1	1	3	1	2	2	1	1	2
07:00	0	1	3	3	1	4	1	3	1	1	1	2
07:15	1	1	4	3	6	1	1	2	9	4	4	2
07:30	2	1	2	1	2	4	3	3	1	1	2	2
07:45	3	1	3	1	2	2	4	4	0	1	2	2
08:00	3	3	3	2	3	3	5	1	5	1	4	2
08:15	4	2	7	2	10	4	4	2	3	5	6	3
08:30	10	3	8	3	2	2	8	1	5	3	7	2
08:45	7	1	13	1	2	0	7	2	13	0	8	1
09:00	8	3	6	1	10	1	11	2	8	2	9	2
09:15	10	0	11	0	12	1	6	0	15	0	11	0
09:30	12	1	14	1	10	0	11	0	12	2	12	1
09:45	19	1	21	0	18	1	12	1	10	1	16	1
10:00	20	1	22	0	17	0	20	1	15	0	19	0
10:15	14	0	23	2	26	0	14	0	16	1	19	1
10:30	18	0	27	0	19	0	23	2	20	0	21	0
10:45	28	0	29	0	21	0	13	0	15	0	21	0
11:00	26	0	20	0	26	3	15	0	14	0	20	1
11:15	18	0	21	0	16	2	20	0	17	1	18	1
11:30	27	0	23	0	15	0	12	0	16	0	19	0
11:45	20	0	6	0	21	0	18	0	29	0	19	0
Totals	**256**	**496**	**271**	**499**	**242**	**481**	**218**	**407**	**232**	**416**	**244**	**460**
Day Total	**752**		**770**		**723**		**625**		**648**		**704**	
AM Pct	34.0%		35.2%		33.5%		34.9%		35.8%		34.7%	
Peak Hour	10:45	15:30	10:00	12:00	10:15	15:30	11:15	15:00	11:45	14:30	11:30	15:15
Peak Volume	99	115	101	98	92	106	73	83	93	83	83	91
P.H.F	0.8839	0.8712	0.8707	0.7424	0.8846	0.9138	0.7935	0.9022	0.8017	0.8300	0.8525	0.9008

AECOM

4:00-5:00 PM	98	84	83	63	67	79
4:15-5:15 PM	82	82	79	66	53	72
4:30-5:30 PM	75	69	62	68	52	65
4:45-5:45 PM	66	60	59	61	44	58
5:00-6:00 PM	51	49	50	53	39	48

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

Client: AECOM
File Number: 1602436
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	11	1	23	1	19	0	9	2	12	1	15
00:15	1	11	0	12	0	12	0	7	0	6	0	10
00:30	0	16	0	14	0	7	0	8	1	6	0	10
00:45	0	17	0	28	0	23	0	19	0	14	0	20
01:00	0	20	0	15	0	17	0	15	0	9	0	15
01:15	0	12	0	9	1	10	0	12	0	10	0	11
01:30	0	15	0	15	0	14	0	11	1	10	0	13
01:45	1	19	1	23	0	15	0	12	0	17	0	17
02:00	0	11	0	13	0	9	0	6	0	8	0	9
02:15	0	8	0	15	0	16	0	17	1	12	0	14
02:30	0	19	0	19	0	14	0	10	0	13	0	15
02:45	0	22	0	22	0	19	0	19	1	15	0	19
03:00	0	10	0	20	0	18	1	16	0	14	0	16
03:15	0	7	0	15	0	15	0	14	0	7	0	12
03:30	0	15	0	15	1	11	0	9	0	10	0	12
03:45	0	29	1	24	0	25	0	18	1	14	0	22
04:00	2	10	1	30	1	16	2	19	0	17	1	18
04:15	0	13	0	21	0	15	1	9	0	14	0	14
04:30	2	7	2	21	3	14	1	13	1	10	2	13
04:45	5	15	2	19	3	24	3	15	4	7	3	16
05:00	1	12	2	15	4	12	3	4	0	8	2	10
05:15	3	6	2	17	5	13	4	11	9	6	5	11
05:30	9	10	11	11	8	9	8	13	7	3	9	9
05:45	6	14	7	6	9	8	10	12	6	10	8	10
06:00	15	13	15	11	17	7	10	11	12	6	14	10
06:15	15	6	12	5	24	4	17	9	19	6	17	6
06:30	37	3	46	6	36	11	41	10	30	1	38	6
06:45	45	5	44	2	42	3	45	7	48	4	45	4
07:00	21	3	25	7	27	3	22	3	25	3	24	4
07:15	23	8	22	5	20	7	22	6	15	1	20	5
07:30	26	4	30	6	19	4	29	9	22	4	25	5
07:45	22	5	36	4	29	6	22	4	23	2	26	4
08:00	33	3	28	1	28	3	29	4	28	1	29	2
08:15	31	2	25	2	33	3	38	8	28	2	31	3
08:30	44	2	35	2	36	1	32	0	24	3	34	2
08:45	28	1	35	3	37	2	25	0	24	2	30	2
09:00	31	1	29	2	26	3	28	5	28	2	28	3
09:15	21	0	34	2	28	2	17	2	12	2	22	2
09:30	30	0	26	1	18	1	20	2	17	1	22	1
09:45	22	0	27	0	27	2	17	2	16	1	22	1
10:00	25	2	21	0	12	0	23	0	18	0	20	0
10:15	18	2	19	2	18	0	19	1	18	0	18	1
10:30	12	0	19	1	15	0	10	1	8	0	13	0
10:45	17	0	16	0	21	0	19	1	11	2	17	1
11:00	10	0	16	0	14	0	15	0	14	0	14	0
11:15	12	1	10	0	8	1	10	1	9	0	10	1
11:30	13	1	4	2	16	0	14	5	12	2	12	2
11:45	20	1	5	0	15	0	16	1	10	1	13	1
Totals	**603**	**392**	**609**	**486**	**602**	**418**	**573**	**390**	**505**	**298**	**578**	**397**
Day Total	**995**		**1095**		**1020**		**963**		**803**		**975**	
AM Pct	60.6%		55.6%		59.0%		59.5%		62.9%		59.3%	
Peak Hour	8:00	15:30	6:30	15:45	8:00	15:45	6:30	14:15	6:15	15:30	6:30	15:45
Peak Volume	136	67	137	96	134	70	130	62	122	55	127	68
P.H.F	0.7727	0.5776	0.7446	0.8000	0.9054	0.7000	0.7222	0.8158	0.6354	0.8088	0.7098	0.7705

AECOM

7:00-8:00 AM	92	113	95	95	85	96
7:15-8:15 AM	104	116	96	102	88	101
7:30-8:30 AM	112	119	109	118	101	112
7:45-8:45 AM	130	124	126	121	103	121
8:00-9:00 AM	136	123	134	124	104	124

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

Client: AECOM
File Number: 1602437
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	22	4	20	4	31	2	24	3	21	3	24
00:15	1	18	0	28	4	19	2	15	0	10	1	18
00:30	0	12	2	10	0	10	0	12	2	9	1	11
00:45	0	13	0	15	0	6	1	12	1	14	0	12
01:00	0	16	6	20	3	20	3	12	4	16	3	17
01:15	0	12	0	16	1	13	1	11	1	12	1	13
01:30	0	11	2	21	1	11	0	12	1	13	1	14
01:45	0	16	0	12	0	15	0	7	0	13	0	13
02:00	0	26	0	17	0	25	0	10	0	18	0	19
02:15	0	12	0	9	0	20	0	12	0	14	0	13
02:30	0	14	1	35	1	24	1	20	1	19	1	22
02:45	0	25	1	15	0	20	1	15	0	11	0	17
03:00	0	33	0	33	0	31	0	25	1	25	0	29
03:15	1	30	1	26	0	28	0	29	1	17	1	26
03:30	2	29	1	25	0	23	2	18	0	19	1	23
03:45	0	28	1	28	0	20	0	18	0	18	0	22
04:00	1	31	0	53	0	31	0	29	0	29	0	35
04:15	0	25	0	27	0	25	0	27	0	15	0	24
04:30	1	28	0	42	1	30	1	28	0	29	1	31
04:45	0	37	0	35	0	25	0	33	1	18	0	30
05:00	1	47	0	48	1	43	1	31	0	40	1	42
05:15	0	37	1	34	4	38	1	30	0	17	1	31
05:30	0	23	4	22	0	26	2	22	0	18	1	22
05:45	0	23	0	25	2	23	0	18	1	16	1	21
06:00	2	29	1	28	2	32	2	27	0	23	1	28
06:15	0	16	1	23	0	20	1	20	2	18	1	19
06:30	2	18	2	26	3	16	2	11	3	10	2	16
06:45	4	16	1	15	3	14	8	13	1	10	3	14
07:00	6	17	8	15	4	16	6	11	4	6	6	13
07:15	5	23	3	19	5	14	4	23	4	9	4	18
07:30	5	28	6	38	12	26	4	15	5	18	6	25
07:45	5	24	5	16	10	17	1	21	9	13	6	18
08:00	2	14	5	19	3	7	6	20	3	8	4	14
08:15	4	5	5	10	8	9	4	16	11	11	6	10
08:30	8	12	4	3	15	5	6	4	3	6	7	6
08:45	3	1	9	8	8	12	5	4	1	3	5	6
09:00	13	6	11	4	11	7	6	10	13	2	11	6
09:15	4	2	6	4	4	2	9	6	7	1	6	3
09:30	18	1	13	1	10	1	14	3	9	1	13	1
09:45	11	3	9	1	3	1	8	2	7	0	8	1
10:00	17	1	9	4	12	2	16	1	20	5	15	3
10:15	11	1	6	1	8	0	9	3	9	0	9	1
10:30	19	2	22	4	10	4	15	7	2	4	14	4
10:45	15	0	14	3	12	1	10	1	11	4	12	2
11:00	14	2	21	2	18	1	15	2	8	1	15	2
11:15	12	2	18	1	20	4	11	3	3	2	13	2
11:30	11	7	12	13	23	8	16	12	14	12	15	10
11:45	15	0	19	1	26	0	11	3	11	1	16	1
Totals	**216**	**798**	**234**	**875**	**252**	**776**	**207**	**708**	**177**	**599**	**217**	**751**
Day Total	**1014**		**1109**		**1028**		**915**		**776**		**968**	
AM Pct	21.3%		21.1%		24.5%		22.6%		22.8%		22.4%	
Peak Hour	11:45	16:30	11:30	16:30	11:15	16:30	11:30	16:30	11:30	16:30	11:30	16:30
Peak Volume	67	149	79	159	100	136	66	122	56	104	73	134
P.H.F	0.7614	0.7926	0.7054	0.8281	0.8065	0.7907	0.6875	0.9242	0.6667	0.6500	0.7754	0.8014

AECOM

4:00-5:00 PM	121	157	111	117	91	119
4:15-5:15 PM	137	152	123	119	102	127
4:30-5:30 PM	149	159	136	122	104	134
4:45-5:45 PM	144	139	132	116	93	125
5:00-6:00 PM	130	129	130	101	91	116

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

Client: AECOM
File Number: 1602438
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	2	8	0	2	0	5	1	3	1	5
00:15	0	6	0	2	0	4	0	2	1	7	0	4
00:30	0	2	0	2	0	2	0	2	0	4	0	2
00:45	0	1	0	5	0	6	1	1	0	3	0	3
01:00	0	4	1	7	0	4	0	3	0	2	0	4
01:15	0	6	0	4	1	6	3	7	0	5	1	6
01:30	0	4	0	1	0	2	0	4	2	4	0	3
01:45	0	3	0	11	0	9	0	5	0	3	0	6
02:00	0	8	0	4	0	4	0	4	0	7	0	5
02:15	1	2	0	8	0	5	0	2	0	6	0	5
02:30	0	5	1	7	1	7	2	7	3	5	1	6
02:45	0	5	0	5	0	2	0	5	2	5	0	4
03:00	0	3	2	4	1	4	1	5	2	5	1	4
03:15	1	4	2	3	1	4	1	4	1	6	1	4
03:30	0	7	0	5	1	6	0	6	0	5	0	6
03:45	1	3	0	10	1	5	1	5	0	1	1	5
04:00	1	9	2	5	1	4	1	8	1	7	1	7
04:15	8	8	4	2	3	7	4	6	2	7	4	6
04:30	8	7	5	8	11	10	8	5	9	8	8	8
04:45	9	5	14	9	10	6	11	9	9	11	11	8
05:00	3	7	10	7	9	6	10	9	11	12	9	8
05:15	12	8	9	6	8	5	7	8	5	9	8	7
05:30	13	5	9	6	13	5	14	3	16	7	13	5
05:45	13	3	19	6	20	2	22	8	13	5	17	5
06:00	13	6	10	4	13	6	10	4	14	5	12	5
06:15	21	6	25	7	25	11	12	15	17	10	20	10
06:30	39	6	27	5	28	11	27	4	29	4	30	6
06:45	18	3	16	6	16	6	20	4	18	5	18	5
07:00	5	3	11	3	6	0	7	4	4	0	7	2
07:15	8	2	2	4	5	4	5	3	4	5	5	4
07:30	7	6	3	4	5	4	3	5	1	5	4	5
07:45	3	3	7	3	9	2	6	3	8	5	7	3
08:00	5	3	5	2	7	0	6	2	5	2	6	2
08:15	4	2	3	3	9	1	6	1	4	2	5	2
08:30	6	4	7	0	6	2	2	1	9	2	6	2
08:45	5	1	9	2	3	3	6	7	2	2	5	3
09:00	5	3	2	3	3	2	2	2	5	4	3	3
09:15	4	0	8	1	2	2	7	2	4	1	5	1
09:30	4	2	6	0	5	0	4	0	2	2	4	1
09:45	4	1	3	3	5	0	4	3	4	6	4	3
10:00	4	1	5	2	6	4	5	1	4	4	5	2
10:15	9	1	2	2	4	2	4	1	1	5	4	2
10:30	3	1	8	3	3	1	6	4	3	4	5	3
10:45	4	1	4	2	0	0	4	1	7	2	4	1
11:00	4	2	2	1	5	0	6	0	6	0	5	1
11:15	6	1	3	3	3	1	5	0	4	2	4	1
11:30	6	0	2	1	3	3	5	0	5	1	4	1
11:45	8	1	4	1	4	0	5	1	5	2	5	1
Totals	**265**	**179**	**254**	**200**	**256**	**182**	**253**	**191**	**243**	**217**	**254**	**194**
Day Total	**444**		**454**		**438**		**444**		**460**		**448**	
AM Pct	59.7%		55.9%		58.4%		57.0%		52.8%		56.7%	
Peak Hour	6:00	16:00	5:45	13:45	5:45	18:00	5:45	16:30	6:00	16:30	6:00	16:30
Peak Volume	91	29	81	30	86	34	71	31	78	40	80	31
P.H.F	0.5833	0.8056	0.7500	0.6818	0.7679	0.7727	0.6574	0.8611	0.6724	0.8333	0.6633	0.9451

AECOM

7:00-8:00 AM	23	23	25	21	17	22
7:15-8:15 AM	23	17	26	20	18	21
7:30-8:30 AM	19	18	30	21	18	21
7:45-8:45 AM	18	22	31	20	26	23
8:00-9:00 AM	20	24	25	20	20	22

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

Client: AECOM
File Number: 1602439
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	4	0	5	1	4	0	1	1	12	1	5
00:15	1	4	1	5	0	5	0	2	1	9	1	5
00:30	1	3	0	7	0	4	2	1	1	4	1	4
00:45	0	3	1	2	0	9	1	6	2	9	1	6
01:00	1	6	0	10	0	3	1	6	0	2	0	5
01:15	0	16	0	7	2	12	0	9	0	0	0	9
01:30	0	6	0	6	1	9	0	12	3	5	1	8
01:45	1	3	0	6	0	5	0	7	0	8	0	6
02:00	0	5	0	11	0	9	1	17	0	12	0	11
02:15	0	8	1	10	0	6	1	2	0	9	0	7
02:30	0	10	0	9	0	9	0	9	3	7	1	9
02:45	0	5	0	4	0	3	0	4	1	7	0	5
03:00	0	7	0	5	0	3	0	7	0	9	0	6
03:15	1	7	2	6	1	15	0	7	1	10	1	9
03:30	0	10	1	9	0	11	0	4	0	9	0	9
03:45	2	8	0	8	1	10	3	12	2	4	2	8
04:00	0	8	1	8	0	12	0	10	0	7	0	9
04:15	1	5	0	11	1	8	0	7	0	13	0	9
04:30	5	9	0	7	1	10	1	8	3	11	2	9
04:45	4	7	2	6	2	7	4	6	2	6	3	6
05:00	1	8	1	3	2	8	2	8	4	6	2	7
05:15	5	3	2	5	6	6	2	4	2	9	3	5
05:30	5	7	4	1	5	4	5	8	6	6	5	5
05:45	4	6	3	11	1	9	0	4	3	7	2	7
06:00	2	5	3	7	3	4	1	3	5	7	3	5
06:15	1	6	4	6	3	3	2	7	0	8	2	6
06:30	2	6	2	4	3	3	4	11	3	6	3	6
06:45	3	4	0	10	4	10	1	6	0	6	2	7
07:00	2	7	5	4	2	1	3	6	2	5	3	5
07:15	6	7	4	8	5	12	5	8	8	7	6	8
07:30	5	14	4	12	4	19	2	12	4	9	4	13
07:45	0	7	4	11	3	5	2	13	0	9	2	9
08:00	1	8	4	7	4	8	1	15	1	7	2	9
08:15	2	7	2	6	4	7	4	5	0	9	2	7
08:30	2	5	2	5	1	7	4	9	4	5	3	6
08:45	4	4	4	4	1	5	5	10	2	3	3	5
09:00	2	6	4	3	2	2	5	5	6	3	4	4
09:15	1	4	3	4	2	1	3	2	0	2	2	3
09:30	2	2	5	1	1	4	4	2	3	5	3	3
09:45	0	1	4	3	2	4	2	2	4	6	2	3
10:00	4	1	0	0	0	2	3	3	1	5	2	2
10:15	1	4	2	7	3	4	0	3	2	3	2	4
10:30	4	3	6	2	2	3	3	1	1	4	3	3
10:45	1	1	2	7	1	2	0	3	6	7	2	4
11:00	4	4	2	1	0	1	4	4	2	7	2	3
11:15	4	6	2	2	1	1	7	4	5	2	4	3
11:30	2	7	0	5	2	7	5	5	7	6	3	6
11:45	4	1	2	1	3	1	3	1	7	5	4	2
Totals	**94**	**278**	**89**	**282**	**80**	**297**	**96**	**301**	**108**	**317**	**93**	**295**
Day Total	**372**		**371**		**377**		**397**		**425**		**388**	
AM Pct	25.3%		24.0%		21.2%		24.2%		25.4%		24.0%	
Peak Hour	5:15	19:15	11:45	19:15	7:15	15:15	11:00	19:15	11:30	16:00	11:45	19:15
Peak Volume	16	36	19	38	16	48	19	48	35	37	18	40
P.H.F	0.8000	0.6429	0.6786	0.7917	0.8000	0.8000	0.6786	0.8000	0.7292	0.7115	0.8558	0.7500

AECOM

4:00-5:00 PM	29	32	37	31	37	33
4:15-5:15 PM	29	27	33	29	36	31
4:30-5:30 PM	27	21	31	26	32	27
4:45-5:45 PM	25	15	25	26	27	24
5:00-6:00 PM	24	20	27	24	28	25

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

Client: AECOM
File Number: 1602440
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	1	0	3	0	5	2	1	0	2
00:15	0	3	0	1	1	1	1	4	0	2	0	2
00:30	0	2	0	8	0	9	1	5	1	2	0	5
00:45	2	3	0	4	0	1	0	5	0	6	0	4
01:00	0	8	0	3	0	0	0	1	0	4	0	3
01:15	0	2	0	3	2	0	1	2	0	2	1	2
01:30	0	2	1	2	0	5	1	3	0	1	0	3
01:45	0	3	1	4	0	2	0	5	0	5	0	4
02:00	1	4	0	4	0	6	1	3	0	7	0	5
02:15	0	4	2	2	1	3	0	5	0	4	1	4
02:30	0	5	0	7	0	7	0	7	0	4	0	6
02:45	0	6	0	8	0	9	1	5	1	5	0	7
03:00	0	3	1	1	0	3	1	5	0	10	0	4
03:15	0	4	1	4	2	10	2	6	1	5	1	6
03:30	2	3	1	2	0	2	0	5	0	8	1	4
03:45	0	4	1	7	2	4	2	1	2	5	1	4
04:00	0	10	1	5	2	5	1	10	2	4	1	7
04:15	2	4	2	3	1	7	1	4	1	3	1	4
04:30	7	5	4	5	2	3	8	3	1	5	4	4
04:45	4	5	2	8	6	5	2	5	5	2	4	5
05:00	0	5	1	6	2	3	0	5	1	5	1	5
05:15	4	3	2	3	4	10	2	3	5	7	3	5
05:30	6	2	7	1	7	2	9	3	7	3	7	2
05:45	8	4	9	2	9	7	11	2	3	2	8	3
06:00	6	3	7	5	4	6	5	4	8	2	6	4
06:15	9	2	16	1	15	2	14	3	13	6	13	3
06:30	20	2	16	6	13	4	8	8	12	9	14	6
06:45	6	4	6	4	9	4	11	1	5	2	7	3
07:00	5	0	7	1	3	4	8	3	8	2	6	2
07:15	7	4	3	3	3	4	3	3	3	1	4	3
07:30	8	3	7	0	7	3	8	1	3	7	7	3
07:45	4	5	8	4	9	4	5	7	5	6	6	5
08:00	4	2	7	1	4	4	5	3	3	2	5	2
08:15	2	2	3	1	9	3	6	2	2	4	4	2
08:30	3	3	1	4	5	2	3	4	6	1	4	3
08:45	7	0	1	3	1	1	5	3	4	2	4	2
09:00	5	10	8	3	7	1	4	4	4	3	6	4
09:15	1	1	2	1	7	1	1	1	1	3	2	1
09:30	2	2	2	3	2	0	4	0	1	2	2	1
09:45	3	0	0	3	0	2	1	2	2	2	1	2
10:00	1	2	0	3	1	2	6	6	2	5	2	4
10:15	3	1	2	1	1	4	2	1	6	7	3	3
10:30	2	1	3	5	2	0	2	6	1	2	2	3
10:45	0	1	2	5	0	4	3	1	7	4	2	3
11:00	2	2	5	1	3	0	4	1	4	2	4	1
11:15	1	0	5	0	4	1	5	1	2	2	3	1
11:30	1	0	2	1	1	0	1	5	3	0	2	1
11:45	0	0	1	1	2	1	2	0	0	0	1	0
Totals	**138**	**146**	**150**	**154**	**153**	**164**	**161**	**172**	**137**	**178**	**148**	**163**
Day Total	**284**		**304**		**317**		**333**		**315**		**311**	
AM Pct	48.6%		49.3%		48.3%		48.3%		43.5%		47.6%	
Peak Hour	5:45	16:00	5:45	16:15	5:45	14:30	6:15	14:30	6:00	14:45	5:45	14:30
Peak Volume	43	24	48	22	41	29	41	23	38	28	41	23
P.H.F	0.5375	0.6000	0.7500	0.6875	0.6833	0.7250	0.7321	0.8214	0.7308	0.7000	0.7464	0.8636

AECOM

7:00-8:00 AM	24	25	22	24	19	23
7:15-8:15 AM	23	25	23	21	14	21
7:30-8:30 AM	18	25	29	24	13	22
7:45-8:45 AM	13	19	27	19	16	19
8:00-9:00 AM	16	12	19	19	15	16

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

Client: AECOM
File Number: 1602441
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	1	2	0	4	1	1	1	7	1	3	1
00:15	0	1	6	1	2	1	2	4	1	4	2	2
00:30	1	0	0	3	0	5	1	2	1	1	1	2
00:45	2	2	0	4	0	1	0	0	1	1	1	2
01:00	0	2	0	0	0	0	1	1	0	6	0	2
01:15	1	2	0	5	1	3	1	6	0	1	1	3
01:30	0	7	2	5	2	3	1	6	1	5	1	5
01:45	0	4	0	4	0	5	0	4	0	8	0	5
02:00	0	4	0	5	1	2	0	3	0	5	0	4
02:15	0	3	0	4	1	3	0	6	0	3	0	4
02:30	0	3	0	6	1	6	0	3	2	6	1	5
02:45	0	3	0	8	0	4	1	6	0	2	0	5
03:00	0	6	0	3	0	5	2	5	0	6	0	5
03:15	0	7	1	4	0	10	2	5	1	3	1	6
03:30	0	9	0	5	1	7	0	5	0	6	0	6
03:45	1	2	1	8	3	6	0	5	0	4	1	5
04:00	0	3	0	2	0	3	0	2	2	1	0	2
04:15	1	8	1	2	2	4	0	4	2	4	1	4
04:30	1	7	0	3	1	6	1	2	2	3	1	4
04:45	0	5	0	3	1	0	0	3	0	3	0	3
05:00	0	3	0	4	0	2	0	6	0	6	0	4
05:15	1	2	0	3	0	5	0	6	1	11	0	5
05:30	2	5	0	5	1	2	3	1	2	5	2	4
05:45	2	3	4	2	0	1	1	3	0	6	1	3
06:00	2	5	3	7	1	3	2	3	1	6	2	5
06:15	2	2	0	3	5	4	2	2	4	3	3	3
06:30	2	1	5	2	4	3	2	5	3	6	3	3
06:45	0	4	1	2	0	1	3	4	0	0	1	2
07:00	3	1	2	0	1	9	4	1	3	1	3	2
07:15	1	3	3	2	1	3	6	1	1	3	2	2
07:30	6	3	4	3	4	3	5	3	6	0	5	2
07:45	1	3	4	2	0	4	2	8	2	1	2	4
08:00	1	0	2	3	2	5	6	0	4	4	3	2
08:15	0	1	1	5	0	2	2	2	1	5	1	3
08:30	2	3	3	3	2	2	1	5	0	4	2	3
08:45	1	0	0	4	0	3	0	3	0	1	0	2
09:00	2	2	2	0	1	0	0	3	2	0	1	1
09:15	2	0	0	0	1	3	3	1	4	1	2	1
09:30	0	1	0	4	2	0	2	2	0	2	1	2
09:45	1	0	0	1	0	3	1	5	2	0	1	2
10:00	2	3	1	4	1	2	0	2	1	1	1	2
10:15	0	1	1	0	0	1	2	1	1	5	1	2
10:30	1	1	1	6	2	2	2	6	0	6	1	4
10:45	1	5	0	6	2	5	2	6	4	2	2	5
11:00	1	6	4	6	1	1	0	3	3	4	2	4
11:15	1	1	1	4	1	1	1	1	2	3	1	2
11:30	1	2	3	4	1	2	1	6	3	3	2	3
11:45	0	4	0	3	0	1	1	1	2	2	1	2
Totals	**46**	**144**	**58**	**163**	**53**	**148**	**67**	**163**	**72**	**164**	**59**	**156**
Day Total	**190**		**221**		**201**		**230**		**236**		**216**	
AM Pct	24.2%		26.2%		26.4%		29.1%		30.5%		27.5%	
Peak Hour	7:00	14:45	7:00	14:00	5:45	15:00	7:15	14:45	7:15	17:00	7:15	15:00
Peak Volume	11	25	13	23	10	28	19	21	13	28	12	22
P.H.F	0.4583	0.6944	0.8125	0.7188	0.5000	0.7000	0.7917	0.8750	0.5417	0.6364	0.6100	0.8672

AECOM

4:00-5:00 PM	23	10	13	11	11	14
4:15-5:15 PM	23	12	12	15	16	16
4:30-5:30 PM	17	13	13	17	23	17
4:45-5:45 PM	15	15	9	16	25	16
5:00-6:00 PM	13	14	10	16	28	16

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

Client: AECOM
File Number: 1602442
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	14	0	15	1	8	1	16	1	14	1	13
00:15	0	8	0	10	2	11	2	23	0	20	1	14
00:30	0	10	0	29	1	14	2	14	1	19	1	17
00:45	1	12	2	24	1	13	0	13	2	15	1	15
01:00	0	10	0	10	0	12	1	10	0	11	0	11
01:15	0	20	0	9	0	9	0	12	1	12	0	12
01:30	0	18	0	13	0	10	0	15	0	20	0	15
01:45	0	8	0	17	0	13	0	12	0	11	0	12
02:00	1	15	3	19	3	13	3	13	1	10	2	14
02:15	1	14	0	20	0	27	1	16	0	11	0	18
02:30	1	21	0	11	0	16	1	20	0	20	0	18
02:45	0	10	2	9	0	20	0	11	1	11	1	12
03:00	0	7	2	12	1	8	2	10	0	16	1	11
03:15	1	17	2	11	0	17	2	13	2	16	1	15
03:30	1	8	1	15	1	13	0	7	1	6	1	10
03:45	0	26	4	20	2	22	0	15	0	25	1	22
04:00	3	20	0	24	1	22	1	22	0	26	1	23
04:15	6	22	6	29	5	25	2	24	1	9	4	22
04:30	1	17	5	14	3	12	2	6	4	13	3	12
04:45	5	18	5	11	5	16	6	14	8	13	6	14
05:00	4	15	8	5	4	15	8	9	11	14	7	12
05:15	17	4	11	9	19	11	13	11	18	10	16	9
05:30	12	13	13	9	16	5	16	6	11	5	14	8
05:45	28	13	32	19	25	8	22	13	24	15	26	14
06:00	22	12	36	13	30	19	33	20	34	17	31	16
06:15	55	20	45	34	51	29	53	24	38	20	48	25
06:30	56	16	55	18	68	17	57	28	57	9	59	18
06:45	41	8	50	10	53	10	37	11	32	6	43	9
07:00	41	14	36	11	30	3	32	13	25	5	33	9
07:15	31	13	28	9	46	8	31	8	31	12	33	10
07:30	24	2	27	7	30	1	28	4	29	8	28	4
07:45	27	7	32	4	23	6	25	4	23	7	26	6
08:00	26	4	23	6	34	4	25	1	28	3	27	4
08:15	29	4	37	6	26	7	26	7	23	2	28	5
08:30	23	5	22	5	19	10	20	13	25	5	22	8
08:45	15	2	21	4	26	7	24	3	23	7	22	5
09:00	25	6	16	2	13	6	19	3	21	4	19	4
09:15	16	3	21	7	21	4	15	7	22	8	19	6
09:30	25	9	15	7	16	11	18	9	15	5	18	8
09:45	27	7	20	10	11	5	25	8	20	7	21	7
10:00	11	6	21	11	18	5	11	8	12	6	15	7
10:15	15	16	23	14	21	11	11	18	12	8	16	13
10:30	6	14	19	11	12	14	12	11	5	12	11	12
10:45	8	4	16	6	15	5	14	7	11	5	13	5
11:00	10	7	7	2	12	3	11	3	7	3	9	4
11:15	10	3	10	3	15	3	8	1	10	1	11	2
11:30	11	2	9	3	14	1	15	1	14	0	13	1
11:45	11	1	10	0	12	0	21	4	18	0	14	1
Totals	**648**	**525**	**695**	**567**	**706**	**529**	**656**	**541**	**622**	**502**	**665**	**533**
Day Total	**1173**		**1262**		**1235**		**1197**		**1124**		**1198**	
AM Pct	55.2%		55.1%		57.2%		54.8%		55.3%		55.5%	
Peak Hour	6:15	15:45	6:00	15:30	6:00	15:30	6:00	17:45	6:00	15:15	6:15	15:45
Peak Volume	193	85	186	88	202	82	180	85	161	73	182	79
P.H.F	0.8616	0.8173	0.8455	0.7586	0.7426	0.8200	0.7895	0.7589	0.7061	0.7019	0.7782	0.8618

AECOM

7:00-8:00 AM	123	123	129	116	108	120
7:15-8:15 AM	108	110	133	109	111	114
7:30-8:30 AM	106	119	113	104	103	109
7:45-8:45 AM	105	114	102	96	99	103
8:00-9:00 AM	93	103	105	95	99	99

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

Client: AECOM
File Number: 1602443
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	11	7	11	18	8	9	12	16	8	12	10	12
00:15	4	11	5	11	14	17	7	9	10	8	8	11
00:30	4	11	3	13	6	11	7	7	7	17	5	12
00:45	2	10	5	14	4	21	5	8	5	16	4	14
01:00	2	16	22	16	19	15	22	12	19	12	17	14
01:15	1	11	4	8	7	17	10	21	9	12	6	14
01:30	3	15	1	19	0	23	2	20	5	19	2	19
01:45	0	17	2	20	2	14	4	16	2	8	2	15
02:00	2	22	4	20	0	25	1	18	0	20	1	21
02:15	0	11	3	12	4	15	4	10	1	20	2	14
02:30	2	18	3	28	2	27	1	28	3	29	2	26
02:45	1	20	0	22	0	15	0	12	0	18	0	17
03:00	4	18	4	13	3	17	1	12	6	24	4	17
03:15	5	23	0	30	1	25	2	28	2	23	2	26
03:30	2	38	1	48	1	42	4	46	4	26	2	40
03:45	0	19	2	20	3	27	1	39	3	24	2	26
04:00	0	36	2	34	1	36	2	34	2	21	1	32
04:15	0	25	0	33	0	31	1	24	2	29	1	28
04:30	0	26	0	33	1	34	0	22	1	33	0	30
04:45	0	25	1	25	0	21	1	23	2	31	1	25
05:00	0	47	0	35	1	47	3	34	3	31	1	39
05:15	2	36	0	36	0	35	1	32	1	36	1	35
05:30	4	31	9	34	5	35	7	24	7	33	6	31
05:45	0	30	1	32	1	33	3	24	4	38	2	31
06:00	2	26	2	41	4	39	2	29	3	20	3	31
06:15	1	24	2	27	3	31	1	35	1	31	2	30
06:30	10	31	8	29	5	25	9	33	10	17	8	27
06:45	5	27	10	36	8	29	7	18	6	18	7	26
07:00	9	30	13	21	12	20	14	28	8	14	11	23
07:15	28	35	40	31	18	45	44	27	43	28	35	33
07:30	28	34	31	34	45	37	26	32	36	18	33	31
07:45	4	20	15	20	18	20	12	19	15	21	13	20
08:00	17	20	13	22	10	20	10	12	12	19	12	19
08:15	5	16	3	14	8	14	5	22	6	16	5	16
08:30	6	16	2	10	4	15	3	15	5	12	4	14
08:45	7	12	9	17	3	15	5	16	7	8	6	14
09:00	7	13	3	20	9	17	5	15	6	15	6	16
09:15	2	16	4	13	11	8	1	17	8	13	5	13
09:30	5	17	11	16	9	15	6	19	4	9	7	15
09:45	5	9	3	14	4	13	3	10	6	11	4	11
10:00	10	11	8	18	7	12	7	13	2	7	7	12
10:15	7	6	27	10	7	9	10	12	10	6	12	9
10:30	11	8	9	11	11	8	5	8	6	9	8	9
10:45	5	4	7	9	11	8	9	6	8	5	8	6
11:00	6	13	10	10	16	6	6	4	10	7	10	8
11:15	12	16	11	23	13	18	9	14	19	7	13	16
11:30	16	22	18	15	13	13	11	20	7	17	13	17
11:45	10	13	19	8	12	7	8	8	12	9	12	9
Totals	**267**	**962**	**361**	**1043**	**344**	**1036**	**319**	**951**	**356**	**877**	**329**	**974**
Day Total	**1229**		**1404**		**1380**		**1270**		**1233**		**1303**	
AM Pct	21.7%		25.7%		24.9%		25.1%		28.9%		25.3%	
Peak Hour	7:15	17:00	7:00	17:15	7:00	17:00	7:00	15:15	7:15	17:00	7:15	17:00
Peak Volume	77	144	99	143	93	150	96	147	106	138	93	137
P.H.F	0.6875	0.7660	0.6187	0.8720	0.5167	0.7979	0.5455	0.7989	0.6163	0.9079	0.6720	0.8802

AECOM

4:00-5:00 PM	112	125	122	103	114	115
4:15-5:15 PM	123	126	133	103	124	122
4:30-5:30 PM	134	129	137	111	131	128
4:45-5:45 PM	139	130	138	113	131	130
5:00-6:00 PM	144	137	150	114	138	137

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

Client: AECOM
File Number: 1602444
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	14	0	17	0	20	0	11	2	10	1	14
00:15	1	9	1	15	0	7	2	21	0	12	1	13
00:30	0	7	1	6	0	15	1	17	1	21	1	13
00:45	0	14	0	19	1	23	0	14	0	15	0	17
01:00	0	14	0	16	0	12	0	12	0	11	0	13
01:15	1	16	0	9	1	15	0	13	0	15	0	14
01:30	2	10	1	12	0	9	1	14	0	16	1	12
01:45	0	13	0	15	1	17	1	12	1	14	1	14
02:00	2	12	0	12	0	5	1	21	5	11	2	12
02:15	1	7	0	13	1	6	1	13	2	12	1	10
02:30	1	10	2	9	0	14	1	12	0	11	1	11
02:45	1	12	1	15	1	14	0	14	3	12	1	13
03:00	1	12	1	17	3	16	0	8	1	9	1	12
03:15	1	5	2	12	1	15	1	13	1	10	1	11
03:30	1	12	0	14	1	15	1	12	1	15	1	14
03:45	2	13	0	27	1	15	0	14	3	14	1	17
04:00	1	13	0	15	1	27	1	17	1	11	1	17
04:15	1	16	2	19	1	18	1	10	0	12	1	15
04:30	4	13	2	17	1	11	1	19	3	14	2	15
04:45	2	12	4	7	4	9	5	8	4	8	4	9
05:00	2	15	2	7	4	13	4	15	2	11	3	12
05:15	4	12	4	11	4	20	2	16	4	9	4	14
05:30	14	13	7	8	10	15	7	10	10	8	10	11
05:45	15	15	21	11	22	10	23	20	17	12	20	14
06:00	22	15	32	13	22	11	15	18	13	16	21	15
06:15	33	22	33	20	45	23	29	19	34	16	35	20
06:30	44	26	40	21	47	20	45	21	44	13	44	20
06:45	39	12	39	13	44	10	28	15	40	5	38	11
07:00	23	5	24	10	26	10	28	18	25	9	25	10
07:15	29	8	30	8	32	5	30	13	25	8	29	8
07:30	22	4	32	2	34	4	31	5	23	5	28	4
07:45	24	8	34	10	32	11	28	1	24	5	28	7
08:00	25	4	21	6	24	5	20	2	24	4	23	4
08:15	29	4	23	9	22	7	19	6	27	6	24	6
08:30	21	1	27	7	28	5	18	5	14	6	22	5
08:45	20	8	29	9	22	3	22	6	22	6	23	6
09:00	15	3	14	9	16	4	29	6	23	12	19	7
09:15	19	4	13	3	14	0	18	3	25	2	18	2
09:30	18	6	23	2	17	3	15	2	17	2	18	3
09:45	17	5	22	3	15	6	15	9	18	3	17	5
10:00	12	7	16	4	16	2	12	2	12	5	14	4
10:15	11	5	4	10	13	6	18	4	18	3	13	6
10:30	10	9	5	10	12	8	11	12	16	7	11	9
10:45	11	8	14	7	18	7	16	3	11	5	14	6
11:00	8	1	15	1	14	1	18	4	9	3	13	2
11:15	9	1	11	0	8	0	11	3	12	1	10	1
11:30	17	0	10	3	16	0	18	3	16	1	15	1
11:45	13	1	14	1	13	2	17	0	11	1	14	1
Totals	**550**	**456**	**576**	**504**	**608**	**494**	**565**	**516**	**564**	**437**	**573**	**481**
Day Total	**1006**		**1080**		**1102**		**1081**		**1001**		**1054**	
AM Pct	54.7%		53.3%		55.2%		52.3%		56.3%		54.3%	
Peak Hour	6:15	17:45	6:00	15:45	6:15	15:30	6:30	17:45	6:15	12:30	6:15	17:45
Peak Volume	139	78	144	78	162	75	131	78	143	62	142	68
P.H.F	0.7898	0.7500	0.9000	0.7222	0.8617	0.6944	0.7278	0.9286	0.8125	0.7381	0.8068	0.8465

AECOM

7:00-8:00 AM	98	120	124	117	97	111
7:15-8:15 AM	100	117	122	109	96	109
7:30-8:30 AM	100	110	112	98	98	104
7:45-8:45 AM	99	105	106	85	89	97
8:00-9:00 AM	95	100	96	79	87	91

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

Client: AECOM
File Number: 1602445
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	8	2	8	4	12	1	7	4	13	3	10
00:15	2	13	4	8	5	12	2	13	6	7	4	11
00:30	2	8	1	12	2	12	1	5	5	16	2	11
00:45	0	12	0	10	3	8	0	12	0	3	1	9
01:00	2	9	2	21	1	9	2	11	3	8	2	12
01:15	1	13	1	12	3	7	1	12	4	20	2	13
01:30	0	13	2	7	2	12	0	17	2	19	1	14
01:45	0	10	0	11	2	14	1	16	2	17	1	14
02:00	2	8	1	13	2	15	5	15	4	17	3	14
02:15	0	11	0	9	1	11	1	14	2	6	1	10
02:30	0	16	0	20	0	21	1	27	0	17	0	20
02:45	2	6	0	21	0	12	0	15	0	21	0	15
03:00	4	13	2	13	1	15	3	11	1	21	2	15
03:15	2	16	1	22	2	26	1	22	0	21	1	21
03:30	1	22	1	25	0	24	3	14	1	19	1	21
03:45	0	15	0	28	1	17	0	19	0	30	0	22
04:00	1	24	0	25	1	25	0	23	1	20	1	23
04:15	0	24	0	31	0	29	1	25	0	21	0	26
04:30	0	25	0	30	0	27	1	16	0	17	0	23
04:45	0	22	1	30	0	22	0	20	0	24	0	24
05:00	0	24	1	20	0	24	0	26	0	32	0	25
05:15	0	27	1	17	0	17	1	18	2	26	1	21
05:30	3	20	2	34	3	31	2	27	0	30	2	28
05:45	2	21	3	29	2	31	0	29	1	24	2	27
06:00	1	39	1	23	0	25	1	28	2	24	1	28
06:15	3	24	2	31	2	36	1	19	2	23	2	27
06:30	1	20	3	19	5	25	0	28	2	18	2	22
06:45	4	15	6	14	5	24	7	28	5	23	5	21
07:00	4	21	3	21	10	22	7	18	9	12	7	19
07:15	17	24	25	27	15	31	21	20	24	30	20	26
07:30	17	24	29	41	20	22	18	25	25	19	22	26
07:45	9	27	5	16	9	17	11	23	7	19	8	20
08:00	7	21	5	20	15	28	6	23	10	17	9	22
08:15	2	15	3	18	9	9	5	21	3	7	4	14
08:30	4	7	4	6	10	8	2	21	2	10	4	10
08:45	3	16	8	6	4	8	3	19	3	7	4	11
09:00	1	15	3	11	9	9	2	9	9	6	5	10
09:15	4	5	1	8	3	10	8	9	6	13	4	9
09:30	6	13	6	12	4	4	8	14	6	7	6	10
09:45	8	6	12	17	4	11	6	7	10	6	8	9
10:00	7	16	0	17	7	10	6	12	6	8	5	13
10:15	6	8	2	6	2	5	6	6	4	6	4	6
10:30	7	1	4	4	5	4	15	5	8	4	8	4
10:45	3	5	10	7	11	6	12	5	2	1	8	5
11:00	5	3	6	7	15	3	13	2	12	1	10	3
11:15	4	5	9	6	7	6	9	7	11	4	8	6
11:30	5	7	3	2	7	4	12	7	7	6	7	5
11:45	9	5	16	5	12	4	6	4	13	5	11	5
Totals	**167**	**722**	**191**	**800**	**225**	**764**	**212**	**774**	**226**	**725**	**204**	**757**
Day Total	**889**		**991**		**989**		**986**		**951**		**961**	
AM Pct	18.8%		19.3%		22.8%		21.5%		23.8%		21.2%	
Peak Hour	7:15	17:15	7:15	17:30	7:15	17:30	7:00	17:45	7:15	16:45	7:15	17:30
Peak Volume	50	107	64	117	59	123	57	104	66	112	59	110
P.H.F	0.7353	0.6859	0.5517	0.8603	0.7375	0.8542	0.6786	0.8966	0.6600	0.8750	0.6766	0.9648

AECOM

4:00-5:00 PM	95	116	103	84	82	96
4:15-5:15 PM	95	111	102	87	94	98
4:30-5:30 PM	98	97	90	80	99	93
4:45-5:45 PM	93	101	94	91	112	98
5:00-6:00 PM	92	100	103	100	112	101

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

Client: AECOM
File Number: 1602446
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	2	13	1	13	2	13	0	22	1	13
00:15	1	12	2	11	2	15	2	11	2	17	2	13
00:30	2	12	1	13	1	15	1	9	2	11	1	12
00:45	0	12	1	12	4	10	5	17	1	12	2	13
01:00	0	6	1	9	0	14	0	10	1	11	0	10
01:15	1	9	1	11	0	13	0	11	1	11	1	11
01:30	0	11	0	13	0	6	0	6	2	11	0	9
01:45	2	12	3	11	0	16	0	11	0	12	1	12
02:00	1	6	0	12	0	11	1	8	1	8	1	9
02:15	2	7	2	10	1	10	1	13	2	10	2	10
02:30	0	10	0	11	1	11	2	18	3	8	1	12
02:45	2	7	4	9	1	10	0	11	3	8	2	9
03:00	0	13	0	9	1	13	1	7	0	14	0	11
03:15	1	14	0	8	0	12	0	15	0	7	0	11
03:30	1	10	2	9	0	11	0	6	1	7	1	9
03:45	0	6	1	8	3	13	1	11	2	7	1	9
04:00	3	12	4	8	2	13	2	12	3	15	3	12
04:15	2	16	3	9	2	12	1	13	3	18	2	14
04:30	3	11	3	12	3	12	3	15	5	13	3	13
04:45	4	14	6	10	2	12	4	10	3	9	4	11
05:00	2	14	2	10	3	15	3	13	2	17	2	14
05:15	6	12	6	11	7	10	7	11	9	15	7	12
05:30	9	12	12	8	11	16	8	6	6	13	9	11
05:45	13	18	12	14	11	14	12	13	12	20	12	16
06:00	6	19	6	13	10	23	9	21	10	15	8	18
06:15	10	10	7	18	10	12	6	17	9	17	8	15
06:30	14	21	6	20	14	7	13	17	17	14	13	16
06:45	18	13	14	15	21	15	14	10	20	18	17	14
07:00	8	8	12	13	12	8	14	10	19	6	13	9
07:15	12	8	18	11	14	17	11	9	14	7	14	10
07:30	14	8	12	7	17	8	12	8	11	4	13	7
07:45	7	8	12	12	14	7	8	7	12	8	11	8
08:00	9	7	9	8	10	10	11	5	7	5	9	7
08:15	19	8	9	7	14	7	13	6	14	7	14	7
08:30	9	6	9	9	11	8	13	11	10	7	10	8
08:45	7	3	16	7	10	5	16	9	12	13	12	7
09:00	12	5	8	6	9	5	8	5	15	10	10	6
09:15	13	7	13	5	9	5	15	4	19	4	14	5
09:30	10	6	13	6	9	7	10	7	13	7	11	7
09:45	10	9	10	6	16	3	15	9	9	6	12	7
10:00	8	4	9	1	11	6	7	4	9	5	9	4
10:15	17	5	14	8	8	8	13	5	15	9	13	7
10:30	11	2	13	3	11	4	16	5	8	5	12	4
10:45	10	8	9	9	8	7	8	3	9	9	9	7
11:00	6	2	11	2	12	5	11	3	11	5	10	3
11:15	10	4	12	7	10	5	11	4	8	5	10	5
11:30	9	4	6	3	12	4	15	4	11	3	11	4
11:45	13	1	10	2	17	3	11	2	11	4	12	2
Totals	**317**	**438**	**326**	**449**	**345**	**486**	**336**	**455**	**357**	**489**	**336**	**463**
Day Total	**755**		**775**		**831**		**791**		**846**		**800**	
AM Pct	42.0%		42.1%		41.5%		42.5%		42.2%		42.0%	
Peak Hour	6:30	17:45	6:45	18:00	6:45	17:30	8:00	17:45	6:30	17:45	6:45	17:45
Peak Volume	52	68	56	66	64	65	53	68	70	66	57	65
P.H.F	0.7222	0.8095	0.7778	0.8250	0.7619	0.7065	0.8281	0.8095	0.8750	0.8250	0.8247	0.8874

AECOM

7:00-8:00 AM	41	54	57	45	56	51
7:15-8:15 AM	42	51	55	42	44	47
7:30-8:30 AM	49	42	55	44	44	47
7:45-8:45 AM	44	39	49	45	43	44
8:00-9:00 AM	44	43	45	53	43	46

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

Client: AECOM
File Number: 1602447
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	8	11	5	9	6	11	6	16	5	22	6	14
00:15	2	14	5	10	3	11	3	8	4	17	3	12
00:30	2	16	3	14	2	17	4	11	3	10	3	14
00:45	3	9	5	16	3	13	3	13	3	13	3	13
01:00	1	14	3	11	3	19	0	17	3	15	2	15
01:15	1	8	2	11	2	10	4	15	3	15	2	12
01:30	2	6	2	9	2	12	2	9	2	11	2	9
01:45	2	17	0	15	2	13	2	13	1	16	1	15
02:00	3	18	2	14	1	18	2	17	5	16	3	17
02:15	1	9	0	15	2	10	1	16	2	15	1	13
02:30	0	13	3	17	1	18	1	11	1	12	1	14
02:45	3	10	3	17	1	16	2	16	3	15	2	15
03:00	1	15	3	12	5	16	3	16	4	12	3	14
03:15	1	16	0	13	0	12	1	15	1	10	1	13
03:30	3	16	4	11	1	11	2	11	0	9	2	12
03:45	1	13	3	10	2	12	2	8	3	9	2	10
04:00	1	9	1	10	4	10	3	9	4	17	3	11
04:15	2	11	4	7	3	13	3	13	3	9	3	11
04:30	4	16	2	6	6	9	3	9	6	10	4	10
04:45	3	14	3	5	2	8	3	8	3	13	3	10
05:00	2	10	5	10	3	14	2	10	2	11	3	11
05:15	4	10	7	10	6	9	7	12	5	14	6	11
05:30	7	15	5	13	7	12	5	7	7	10	6	11
05:45	7	6	5	6	9	7	9	7	4	7	7	7
06:00	7	9	6	10	8	8	8	8	3	15	6	10
06:15	8	12	10	5	10	10	8	14	6	8	8	10
06:30	11	10	5	11	10	8	7	10	14	6	9	9
06:45	12	8	12	9	11	5	9	12	14	9	12	9
07:00	7	8	6	9	10	6	8	13	13	7	9	9
07:15	11	8	15	10	12	13	9	7	17	9	13	9
07:30	14	8	14	8	20	9	14	8	16	9	16	8
07:45	7	5	7	9	13	6	11	5	14	6	10	6
08:00	10	10	12	4	14	4	10	8	10	2	11	6
08:15	13	7	12	10	11	13	10	8	10	11	11	10
08:30	12	6	11	11	11	6	10	6	12	7	11	7
08:45	9	6	14	5	12	7	17	7	13	10	13	7
09:00	10	5	11	6	7	4	8	7	16	13	10	7
09:15	17	9	15	11	14	6	10	10	18	7	15	9
09:30	12	7	14	4	13	7	18	6	15	6	14	6
09:45	12	6	8	5	15	6	18	5	9	7	12	6
10:00	9	9	13	6	9	15	10	8	12	5	11	9
10:15	13	6	14	3	11	5	14	6	15	5	13	5
10:30	16	9	8	4	15	9	14	6	10	6	13	7
10:45	11	5	11	9	6	8	6	3	10	6	9	6
11:00	15	4	17	6	16	2	17	4	19	6	17	4
11:15	5	8	13	2	14	4	9	5	8	4	10	5
11:30	11	5	9	2	7	2	15	5	12	7	11	4
11:45	15	6	22	3	13	2	14	3	12	4	15	4
Totals	**331**	**472**	**354**	**433**	**358**	**466**	**347**	**461**	**375**	**483**	**353**	**463**
Day Total	**803**		**787**		**824**		**808**		**858**		**816**	
AM Pct	41.2%		45.0%		43.4%		42.9%		43.7%		43.3%	
Peak Hour	11:45	15:00	11:00	14:00	7:15	14:00	9:30	14:00	11:30	12:00	11:45	13:45
Peak Volume	56	60	61	63	59	62	60	60	63	62	55	59
P.H.F	0.8750	0.9375	0.6932	0.9265	0.7375	0.8611	0.8333	0.8824	0.7159	0.7045	0.8980	0.8825

AECOM

4:00-5:00 PM	50	28	40	39	49	41
4:15-5:15 PM	51	28	44	40	43	41
4:30-5:30 PM	50	31	40	39	48	42
4:45-5:45 PM	49	38	43	37	48	43
5:00-6:00 PM	41	39	42	36	42	40

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

Client: AECOM
File Number: 1602448
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	2	2	0	3	0	2	0	2	0	2
00:15	0	6	0	8	0	4	0	3	0	5	0	5
00:30	0	2	0	9	1	5	0	7	0	1	0	5
00:45	0	8	0	2	0	9	0	9	0	4	0	6
01:00	0	1	0	1	0	0	0	4	0	4	0	2
01:15	0	6	0	8	0	3	0	6	0	3	0	5
01:30	0	6	0	6	0	8	0	2	0	3	0	5
01:45	0	2	0	7	0	3	0	1	0	4	0	3
02:00	0	3	0	9	0	2	0	7	0	9	0	6
02:15	0	4	0	2	2	10	0	3	3	1	1	4
02:30	1	5	0	2	0	6	0	3	0	2	0	4
02:45	0	1	0	1	0	1	2	3	0	4	0	2
03:00	0	0	0	1	0	1	0	3	0	5	0	2
03:15	0	2	0	3	0	10	0	1	0	4	0	4
03:30	0	4	3	6	1	2	2	0	1	1	1	3
03:45	1	4	0	3	1	6	0	6	0	3	0	4
04:00	0	6	0	3	0	4	0	2	0	6	0	4
04:15	0	2	2	10	0	10	1	4	1	3	1	6
04:30	0	4	2	3	4	4	1	1	1	3	2	3
04:45	0	3	1	2	1	5	2	6	1	3	1	4
05:00	1	4	2	5	2	4	1	2	3	6	2	4
05:15	4	3	1	5	1	7	4	3	3	3	3	4
05:30	1	2	2	4	3	3	2	3	2	7	2	4
05:45	2	5	3	5	0	6	1	7	1	4	1	5
06:00	3	4	2	1	1	4	2	2	7	4	3	3
06:15	8	5	12	6	9	4	8	3	9	6	9	5
06:30	10	3	9	4	11	5	10	4	14	3	11	4
06:45	8	2	3	3	5	1	10	4	7	2	7	2
07:00	5	4	7	4	6	4	1	5	5	5	5	4
07:15	8	2	10	3	13	6	11	2	3	5	9	4
07:30	4	5	8	4	4	4	6	5	4	4	5	4
07:45	7	2	1	3	4	2	6	3	11	2	6	2
08:00	4	3	2	2	4	3	4	3	4	6	4	3
08:15	11	4	6	4	5	5	8	9	4	7	7	6
08:30	2	2	1	2	3	1	5	2	3	1	3	2
08:45	5	0	8	2	7	0	1	0	6	1	5	1
09:00	4	0	8	0	10	0	7	0	3	1	6	0
09:15	2	0	6	0	7	1	2	1	5	0	4	0
09:30	7	1	5	0	4	1	7	0	2	3	5	1
09:45	6	0	9	0	1	0	7	0	5	0	6	0
10:00	6	0	5	0	9	1	3	0	7	2	6	1
10:15	1	0	3	0	3	0	7	0	3	3	3	1
10:30	4	0	3	0	2	0	5	0	5	0	4	0
10:45	3	0	5	0	6	0	2	0	2	0	4	0
11:00	3	1	11	1	1	0	3	0	0	0	4	0
11:15	7	0	5	0	9	0	8	0	9	0	8	0
11:30	4	0	3	0	4	1	2	0	0	2	3	1
11:45	5	0	3	1	2	0	7	0	3	2	4	1
Totals	**137**	**123**	**153**	**147**	**146**	**159**	**148**	**131**	**137**	**149**	**144**	**142**
Day Total	**260**		**300**		**305**		**279**		**286**		**286**	
AM Pct	52.7%		51.0%		47.9%		53.0%		47.9%		50.4%	
Peak Hour	6:15	12:45	6:15	13:15	6:30	15:45	6:30	12:30	6:00	17:30	6:15	13:15
Peak Volume	31	21	31	30	35	24	32	26	37	21	31	20
P.H.F	0.7750	0.6563	0.6458	0.8333	0.6731	0.6000	0.7273	0.7222	0.6607	0.7500	0.7269	0.8167

AECOM

7:00-8:00 AM	24	26	27	24	23	25
7:15-8:15 AM	23	21	25	27	22	24
7:30-8:30 AM	26	17	17	24	23	21
7:45-8:45 AM	24	10	16	23	22	19
8:00-9:00 AM	22	17	19	18	17	19

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

Client: AECOM
File Number: 1602449
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	6	2	0	1	0	2	3	1	3
00:15	0	11	0	7	0	6	0	7	1	2	0	7
00:30	0	2	0	6	2	4	0	4	0	9	0	5
00:45	0	9	0	2	0	8	0	5	0	2	0	5
01:00	0	7	0	2	0	3	0	1	0	2	0	3
01:15	0	6	2	6	0	4	0	5	0	4	0	5
01:30	0	4	0	3	0	4	0	6	0	5	0	4
01:45	0	2	0	5	0	4	0	2	0	5	0	4
02:00	0	6	0	6	1	3	0	3	0	6	0	5
02:15	0	8	0	9	1	9	0	9	1	6	0	8
02:30	3	2	2	5	2	4	4	2	2	1	3	3
02:45	0	4	1	4	0	3	1	3	0	9	0	5
03:00	0	4	0	2	0	2	0	8	1	2	0	4
03:15	1	6	0	5	0	5	1	8	0	4	0	6
03:30	0	13	0	11	0	4	0	5	0	7	0	8
03:45	0	8	2	7	2	9	0	6	2	4	1	7
04:00	4	8	2	11	0	5	4	5	0	3	2	6
04:15	0	10	2	13	9	7	1	7	1	4	3	8
04:30	0	4	0	1	1	7	2	7	2	5	1	5
04:45	0	5	6	5	1	3	1	4	6	7	3	5
05:00	3	6	1	5	3	7	4	1	4	3	3	4
05:15	0	9	0	7	0	17	0	10	0	7	0	10
05:30	2	9	1	10	4	9	1	5	4	5	2	8
05:45	1	3	2	7	2	9	2	9	3	1	2	6
06:00	5	7	1	8	0	4	3	7	1	5	2	6
06:15	7	5	5	9	4	8	1	13	3	7	4	8
06:30	4	7	4	8	9	12	6	2	7	6	6	7
06:45	4	6	6	2	5	7	4	2	4	3	5	4
07:00	0	7	3	6	1	9	2	5	0	8	1	7
07:15	8	2	6	8	7	8	4	5	10	8	7	6
07:30	2	15	2	14	3	3	1	8	3	19	2	12
07:45	4	5	2	2	5	7	7	7	3	4	4	5
08:00	2	2	2	3	3	6	4	11	1	3	2	5
08:15	9	4	5	3	4	3	7	4	5	2	6	3
08:30	2	3	5	1	2	0	2	2	4	0	3	1
08:45	2	3	5	4	3	4	3	4	5	5	4	4
09:00	5	1	3	0	5	3	3	4	6	2	4	2
09:15	2	3	7	4	5	1	2	2	7	0	5	2
09:30	4	0	2	3	3	2	0	0	5	2	3	1
09:45	8	2	7	0	3	2	3	0	4	2	5	1
10:00	2	1	2	0	2	1	3	1	3	4	2	1
10:15	4	0	0	0	3	0	0	0	11	1	4	0
10:30	1	2	1	2	7	0	2	0	3	2	3	1
10:45	2	1	7	1	4	1	4	3	8	0	5	1
11:00	1	1	2	1	1	0	3	0	4	0	2	0
11:15	3	0	3	2	3	0	2	2	6	0	3	1
11:30	4	0	5	0	5	6	4	0	2	5	4	2
11:45	2	0	7	0	1	0	3	0	2	0	3	0
Totals	**101**	**227**	**113**	**226**	**118**	**223**	**95**	**204**	**136**	**194**	**113**	**215**
Day Total	**328**		**339**		**341**		**299**		**330**		**327**	
AM Pct	30.8%		33.3%		34.6%		31.8%		41.2%		34.4%	
Peak Hour	11:30	15:30	11:45	15:30	6:30	17:00	7:45	17:30	10:15	19:00	6:30	19:00
Peak Volume	21	39	26	42	22	42	20	34	26	39	19	30
P.H.F	0.4773	0.7500	0.9286	0.8077	0.6111	0.6176	0.7143	0.6538	0.5909	0.5132	0.6714	0.6356

AECOM

4:00-5:00 PM	27	30	22	23	19	24
4:15-5:15 PM	25	24	24	19	19	22
4:30-5:30 PM	24	18	34	22	22	24
4:45-5:45 PM	29	27	36	20	22	27
5:00-6:00 PM	27	29	42	25	16	28

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

Client: AECOM
File Number: 1602450
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	1	0	2	0	2	0	7	0	3
00:15	0	1	0	5	0	4	0	3	0	2	0	3
00:30	0	1	0	4	0	2	0	4	0	6	0	3
00:45	0	6	0	5	0	1	0	1	0	0	0	3
01:00	0	3	0	0	0	0	0	1	0	2	0	1
01:15	0	1	0	5	0	4	0	1	0	4	0	3
01:30	0	4	0	2	0	5	0	0	0	1	0	2
01:45	0	2	0	2	0	3	0	4	0	4	0	3
02:00	0	4	0	1	0	0	0	3	0	1	0	2
02:15	0	1	0	1	0	2	0	4	0	0	0	2
02:30	0	3	0	3	0	5	0	4	0	3	0	4
02:45	0	2	0	0	0	1	0	3	0	0	0	1
03:00	0	2	0	0	0	0	0	1	0	0	0	1
03:15	0	3	0	0	0	2	0	3	0	0	0	2
03:30	0	2	0	3	0	3	0	1	0	3	0	2
03:45	0	3	0	0	0	6	0	4	0	0	0	3
04:00	0	2	0	3	0	0	0	1	0	1	0	1
04:15	0	2	0	0	0	3	0	3	1	2	0	2
04:30	0	7	0	1	0	5	0	3	0	2	0	4
04:45	0	3	0	4	0	2	0	2	0	1	0	2
05:00	0	0	0	3	0	2	0	1	0	3	0	2
05:15	0	2	1	0	0	3	1	2	0	2	0	2
05:30	1	6	0	0	0	2	1	4	0	1	0	3
05:45	0	2	1	1	0	2	2	0	1	1	1	1
06:00	1	1	2	0	4	2	0	3	2	2	2	2
06:15	3	1	1	2	5	4	5	2	2	1	3	2
06:30	2	2	3	1	6	0	0	0	5	2	3	1
06:45	2	1	4	0	6	0	7	0	3	2	4	1
07:00	5	4	8	2	6	2	7	1	3	0	6	2
07:15	4	1	7	3	7	3	5	0	6	1	6	2
07:30	4	0	5	0	7	0	3	3	6	0	5	1
07:45	6	1	3	1	11	1	10	0	1	2	6	1
08:00	7	1	5	2	5	0	4	0	4	3	5	1
08:15	6	1	6	0	12	0	5	0	6	0	7	0
08:30	11	0	7	0	11	0	13	1	11	3	11	1
08:45	11	1	9	0	13	0	5	0	7	0	9	0
09:00	6	0	7	0	8	1	5	0	4	2	6	1
09:15	8	1	6	0	8	0	8	1	8	0	8	0
09:30	7	0	12	0	6	0	4	0	8	0	7	0
09:45	3	1	8	0	8	0	4	0	9	0	6	0
10:00	3	1	4	0	3	0	7	0	3	0	4	0
10:15	4	1	4	0	2	0	0	0	6	0	3	0
10:30	2	0	5	0	7	0	7	0	2	1	5	0
10:45	4	0	2	0	2	0	4	0	0	0	2	0
11:00	2	0	2	0	2	0	2	0	2	1	2	0
11:15	1	0	3	0	2	0	1	0	4	0	2	0
11:30	4	0	2	0	3	0	5	0	1	0	3	0
11:45	3	0	0	0	3	0	2	0	4	0	2	0
Totals	**110**	**82**	**117**	**55**	**147**	**72**	**117**	**66**	**109**	**66**	**120**	**68**
Day Total	**192**		**172**		**219**		**183**		**175**		**188**	
AM Pct	57.3%		68.0%		67.1%		63.9%		62.3%		63.8%	
Peak Hour	8:30	12:45	8:45	12:00	8:15	15:45	7:45	13:45	8:30	12:00	8:30	12:00
Peak Volume	36	14	34	15	44	14	32	15	30	15	33	12
P.H.F	0.8182	0.5833	0.7083	0.7500	0.8462	0.5833	0.6154	0.9375	0.6818	0.5357	0.7830	0.8676

AECOM

7:00-8:00 AM	19	23	31	25	16	23
7:15-8:15 AM	21	20	30	22	17	22
7:30-8:30 AM	23	19	35	22	17	23
7:45-8:45 AM	30	21	39	32	22	29
8:00-9:00 AM	35	27	41	27	28	32

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

Client: AECOM
File Number: 1602451
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		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	2	0	1
00:15	0	1	0	2	0	1	0	1	1	3	0	2
00:30	0	1	0	1	0	1	0	1	0	2	0	1
00:45	0	2	0	4	0	3	0	1	0	2	0	2
01:00	0	1	0	1	1	2	0	1	0	3	0	2
01:15	0	0	0	1	0	1	0	1	0	0	0	1
01:30	0	0	0	0	0	3	0	1	0	1	0	1
01:45	0	0	0	7	0	0	0	0	0	1	0	2
02:00	0	0	0	1	0	0	0	2	0	3	0	1
02:15	0	0	0	1	0	1	0	0	0	0	0	0
02:30	0	2	0	2	0	2	0	3	0	0	0	2
02:45	0	1	0	1	0	2	0	0	0	2	0	1
03:00	0	2	0	1	0	3	0	0	0	0	0	1
03:15	0	3	0	0	0	4	0	8	0	5	0	4
03:30	0	1	0	1	0	1	0	1	0	1	0	1
03:45	0	2	0	0	0	1	0	3	0	2	0	2
04:00	0	5	0	4	0	4	0	0	0	3	0	3
04:15	0	3	0	1	0	3	0	2	1	4	0	3
04:30	0	3	0	2	0	5	0	5	0	4	0	4
04:45	0	5	0	5	0	1	0	2	0	0	0	3
05:00	0	5	0	6	0	3	0	7	0	5	0	5
05:15	0	2	0	7	0	6	1	6	1	3	0	5
05:30	2	3	0	1	1	1	0	6	0	7	1	4
05:45	0	4	0	2	0	4	0	2	0	9	0	4
06:00	1	6	0	3	0	6	0	2	0	3	0	4
06:15	1	5	1	6	0	5	1	1	0	2	1	4
06:30	5	7	0	3	2	4	0	8	1	3	2	5
06:45	0	3	1	1	1	0	1	6	3	3	1	3
07:00	0	2	1	2	3	4	1	3	0	0	1	2
07:15	2	0	2	3	1	4	0	1	1	1	1	2
07:30	2	1	4	1	1	5	3	1	2	3	2	2
07:45	1	1	3	2	4	1	2	3	3	1	3	2
08:00	1	0	1	0	0	2	0	5	1	2	1	2
08:15	1	1	0	3	1	3	4	1	2	1	2	2
08:30	1	0	2	3	3	2	2	4	2	4	2	3
08:45	1	1	2	2	5	0	0	2	0	2	2	1
09:00	3	0	3	1	0	0	1	0	0	0	1	0
09:15	1	1	0	1	1	1	2	0	1	0	1	1
09:30	2	0	0	0	0	1	0	1	2	0	1	0
09:45	1	3	0	0	1	0	1	0	1	0	1	1
10:00	1	0	0	0	1	0	2	0	0	0	1	0
10:15	2	1	4	0	0	0	2	0	2	1	2	0
10:30	0	0	1	0	1	0	0	0	0	0	0	0
10:45	3	0	0	1	2	0	1	0	1	0	1	0
11:00	1	0	1	0	2	0	0	0	3	2	1	0
11:15	2	0	0	0	0	0	0	0	0	0	0	0
11:30	1	0	0	0	1	2	0	0	0	0	0	0
11:45	0	0	2	0	0	0	1	0	3	0	1	0
Totals	**35**	**79**	**28**	**84**	**32**	**92**	**25**	**91**	**31**	**90**	**30**	**87**
Day Total	**114**		**112**		**124**		**116**		**121**		**117**	
AM Pct	30.7%		25.0%		25.8%		21.6%		25.6%		25.7%	
Peak Hour	5:45	17:45	7:00	16:30	7:00	17:45	7:30	16:45	11:45	17:00	7:00	17:00
Peak Volume	7	22	10	20	9	19	9	21	10	24	7	18
P.H.F	0.3500	0.7857	0.6250	0.7143	0.5625	0.7917	0.5625	0.7500	0.8333	0.6667	0.6923	0.8558

AECOM

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

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

Client: AECOM
File Number: 1602452
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	3	0	2	1	1	0	5	1	7	1	4
00:15	0	5	0	2	0	4	0	5	0	9	0	5
00:30	0	16	0	5	0	6	0	5	0	3	0	7
00:45	0	7	0	6	0	5	0	2	0	3	0	5
01:00	0	3	0	3	0	7	0	6	0	5	0	5
01:15	0	4	0	5	0	4	0	9	1	2	0	5
01:30	0	5	0	6	0	4	0	13	0	7	0	7
01:45	0	2	0	6	0	4	0	3	1	5	0	4
02:00	0	6	0	6	0	3	0	3	0	8	0	5
02:15	0	3	0	2	0	4	0	4	0	3	0	3
02:30	0	2	0	3	0	7	0	5	0	9	0	5
02:45	0	5	0	5	0	6	0	5	0	3	0	5
03:00	1	5	1	5	1	1	1	0	1	6	1	3
03:15	0	4	0	2	0	5	0	2	0	1	0	3
03:30	0	8	0	6	1	9	1	10	1	5	1	8
03:45	1	4	0	4	1	2	0	6	1	3	1	4
04:00	2	4	0	9	0	6	0	5	0	4	0	6
04:15	1	3	0	7	0	3	0	6	0	2	0	4
04:30	4	9	1	6	1	2	3	6	3	2	2	5
04:45	2	2	2	4	2	7	0	2	3	3	2	4
05:00	0	4	1	3	0	6	2	7	1	4	1	5
05:15	0	5	0	4	0	8	2	5	3	2	1	5
05:30	1	7	2	4	3	4	2	3	1	5	2	5
05:45	3	2	5	2	5	1	4	5	6	3	5	3
06:00	1	2	2	5	3	6	5	6	2	4	3	5
06:15	6	2	3	0	6	3	5	4	3	4	5	3
06:30	8	9	10	2	8	4	6	1	4	1	7	3
06:45	6	2	7	2	3	0	6	1	6	1	6	1
07:00	7	2	4	6	5	4	8	5	6	4	6	4
07:15	5	4	2	0	4	2	5	0	8	2	5	2
07:30	9	5	10	4	9	3	7	1	6	3	8	3
07:45	9	0	11	2	8	1	10	1	12	1	10	1
08:00	7	0	7	5	18	3	7	1	11	2	10	2
08:15	6	0	6	3	9	1	15	1	12	0	10	1
08:30	15	5	12	1	14	1	16	0	13	4	14	2
08:45	13	0	12	3	3	3	10	4	11	1	10	2
09:00	7	1	4	1	9	0	9	0	11	2	8	1
09:15	9	0	13	0	6	0	5	0	5	0	8	0
09:30	8	0	8	1	7	0	10	1	11	3	9	1
09:45	10	0	5	0	11	2	8	0	15	0	10	0
10:00	11	3	9	4	11	0	13	2	6	3	10	2
10:15	5	3	5	1	5	3	5	0	9	1	6	2
10:30	5	0	10	0	9	1	11	0	10	1	9	0
10:45	2	0	7	0	7	0	8	0	2	1	5	0
11:00	2	0	6	0	4	0	7	0	4	1	5	0
11:15	6	1	7	0	4	0	6	0	5	0	6	0
11:30	6	0	10	2	3	1	9	1	13	0	8	1
11:45	4	0	2	0	5	0	6	0	9	0	5	0
Totals	**183**	**157**	**184**	**149**	**186**	**147**	**212**	**151**	**217**	**143**	**196**	**149**
Day Total	**340**		**333**		**333**		**363**		**360**		**346**	
AM Pct	53.8%		55.3%		55.9%		58.4%		60.3%		56.8%	
Peak Hour	8:30	12:00	8:30	15:30	7:45	16:45	8:15	13:00	7:45	13:45	7:45	12:15
Peak Volume	44	31	41	26	49	25	50	31	48	25	44	21
P.H.F	0.7333	0.4844	0.7885	0.7222	0.6806	0.7813	0.7813	0.5962	0.9231	0.6944	0.7786	0.7643

AECOM

7:00-8:00 AM	30	27	26	30	32	29
7:15-8:15 AM	30	30	39	29	37	33
7:30-8:30 AM	31	34	44	39	41	38
7:45-8:45 AM	37	36	49	48	48	44
8:00-9:00 AM	41	37	44	48	47	43

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

Client: AECOM
File Number: 1602453
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	2	4	3	3	2	15	0	10	1	8
00:15	0	9	1	7	0	10	0	5	0	11	0	8
00:30	0	9	0	9	0	9	0	6	0	8	0	8
00:45	0	9	0	11	0	6	0	9	0	6	0	8
01:00	0	3	0	5	1	13	0	4	1	12	0	7
01:15	0	9	1	9	0	13	1	18	1	11	1	12
01:30	0	6	3	8	2	5	1	11	0	9	1	8
01:45	0	9	0	8	0	10	0	12	1	5	0	9
02:00	0	3	3	6	0	4	0	4	0	13	1	6
02:15	0	5	0	6	0	8	0	13	0	16	0	10
02:30	0	3	0	11	0	5	0	8	0	13	0	8
02:45	0	11	1	6	0	11	0	7	0	6	0	8
03:00	0	7	0	2	0	7	0	5	0	4	0	5
03:15	0	11	0	8	0	15	0	10	0	9	0	11
03:30	0	14	0	18	0	9	0	16	0	13	0	14
03:45	2	16	0	12	3	18	0	18	2	16	1	16
04:00	0	13	0	12	1	16	0	14	3	13	1	14
04:15	0	12	0	22	0	16	0	14	0	15	0	16
04:30	0	14	0	11	0	23	0	19	0	10	0	15
04:45	2	13	1	9	0	21	0	17	0	18	1	16
05:00	0	18	0	11	2	17	2	16	1	15	1	15
05:15	0	8	1	19	2	18	3	18	2	16	2	16
05:30	0	21	0	14	0	16	0	22	0	19	0	18
05:45	3	11	8	12	6	14	1	14	2	20	4	14
06:00	3	10	2	12	3	14	2	15	3	12	3	13
06:15	3	18	1	17	2	18	3	16	0	18	2	17
06:30	4	6	2	11	3	15	4	6	4	5	3	9
06:45	4	14	2	8	2	7	0	13	2	7	2	10
07:00	7	11	3	4	5	10	6	14	3	5	5	9
07:15	2	10	4	14	3	10	7	6	5	7	4	9
07:30	5	9	11	7	7	9	6	9	6	4	7	8
07:45	6	2	3	4	3	7	4	2	1	3	3	4
08:00	5	3	10	7	11	6	7	0	5	4	8	4
08:15	3	4	6	8	5	3	6	5	2	5	4	5
08:30	7	9	7	4	10	5	10	6	5	3	8	5
08:45	6	2	2	3	2	4	2	1	8	5	4	3
09:00	8	6	6	4	9	2	7	3	11	5	8	4
09:15	7	3	10	2	2	3	3	3	3	2	5	3
09:30	7	0	7	1	6	0	10	1	3	1	7	1
09:45	6	0	7	0	11	0	4	1	8	0	7	0
10:00	4	1	5	3	7	2	8	2	5	3	6	2
10:15	5	1	2	4	6	1	5	0	8	1	5	1
10:30	4	1	7	3	1	2	4	2	4	3	4	2
10:45	4	1	7	0	5	0	9	0	4	0	6	0
11:00	7	0	4	0	9	0	7	0	2	0	6	0
11:15	11	1	7	0	7	1	11	0	14	1	10	1
11:30	7	1	8	4	6	2	7	3	15	0	9	2
11:45	4	0	7	0	10	0	10	0	10	2	8	0
Totals	**136**	**354**	**151**	**360**	**155**	**408**	**152**	**403**	**144**	**384**	**148**	**382**
Day Total	**490**		**511**		**563**		**555**		**528**		**529**	
AM Pct	27.8%		29.5%		27.5%		27.4%		27.3%		27.9%	
Peak Hour	10:45	16:45	7:30	15:30	11:00	16:30	11:15	16:45	11:15	17:00	11:15	16:45
Peak Volume	29	60	30	64	32	79	43	73	49	70	35	65
P.H.F	0.6591	0.7143	0.6818	0.7273	0.8000	0.8587	0.7167	0.8295	0.8167	0.8750	0.8650	0.8859

AECOM

4:00-5:00 PM	52	54	76	64	56	60
4:15-5:15 PM	57	53	77	66	58	62
4:30-5:30 PM	53	50	79	70	59	62
4:45-5:45 PM	60	53	72	73	68	65
5:00-6:00 PM	58	56	65	70	70	64

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

Client: AECOM
File Number: 1602454
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	6	0	6	0	3	0	6	0	5
00:15	0	11	0	7	0	9	0	9	0	7	0	9
00:30	0	13	0	9	0	4	0	9	0	6	0	8
00:45	0	5	0	5	0	9	0	6	0	9	0	7
01:00	0	3	0	7	0	9	0	9	0	5	0	7
01:15	0	9	0	6	0	9	0	10	0	10	0	9
01:30	0	3	0	9	0	5	0	7	0	10	0	7
01:45	0	3	0	5	0	5	1	10	0	9	0	6
02:00	0	6	0	6	0	10	0	6	0	9	0	7
02:15	0	8	0	7	0	4	0	5	0	6	0	6
02:30	0	10	0	7	0	9	0	8	0	4	0	8
02:45	0	6	0	2	0	4	0	6	0	5	0	5
03:00	0	8	0	14	0	8	0	6	0	4	0	8
03:15	1	3	0	7	0	4	0	10	0	5	0	6
03:30	0	12	0	9	0	8	0	6	0	9	0	9
03:45	0	2	0	5	0	1	0	8	0	1	0	3
04:00	0	4	0	9	1	4	1	8	0	6	0	6
04:15	0	6	2	7	1	5	1	6	1	12	1	7
04:30	2	8	1	6	2	9	1	6	0	6	1	7
04:45	1	13	0	10	1	10	1	10	0	7	1	10
05:00	1	9	0	6	0	4	0	9	0	8	0	7
05:15	2	6	4	10	2	10	2	7	2	12	2	9
05:30	2	7	4	7	5	8	5	10	3	8	4	8
05:45	5	8	3	8	5	7	4	5	3	6	4	7
06:00	3	4	4	14	5	6	6	5	2	10	4	8
06:15	4	7	8	9	7	7	7	8	10	8	7	8
06:30	23	0	19	4	11	5	12	5	18	3	17	3
06:45	15	3	13	2	20	3	22	1	21	5	18	3
07:00	13	1	17	2	22	4	20	2	19	2	18	2
07:15	24	2	36	4	25	3	32	1	23	1	28	2
07:30	31	1	38	5	36	2	26	4	25	1	31	3
07:45	47	2	37	0	41	2	40	0	38	0	41	1
08:00	33	1	37	1	46	0	36	0	37	1	38	1
08:15	45	1	42	2	32	2	38	0	52	2	42	1
08:30	50	2	49	1	56	0	33	2	48	0	47	1
08:45	39	0	42	2	40	1	39	2	45	2	41	1
09:00	37	0	42	1	47	0	33	1	27	0	37	0
09:15	24	2	28	2	30	0	29	2	24	2	27	2
09:30	16	1	20	0	20	0	20	2	18	0	19	1
09:45	17	0	18	0	10	0	10	1	12	0	13	0
10:00	7	1	7	1	9	0	16	1	12	1	10	1
10:15	9	0	14	0	8	0	13	0	12	0	11	0
10:30	6	0	5	0	12	0	8	0	7	0	8	0
10:45	11	1	5	1	3	0	9	0	5	0	7	0
11:00	7	0	6	1	6	0	8	0	4	0	6	0
11:15	11	0	10	0	6	1	9	1	7	0	9	0
11:30	9	0	10	0	13	0	5	0	7	0	9	0
11:45	7	0	12	0	7	0	10	0	11	0	9	0
Totals	**502**	**198**	**533**	**226**	**529**	**197**	**497**	**217**	**493**	**208**	**511**	**209**
Day Total	**700**		**759**		**726**		**714**		**701**		**720**	
AM Pct	71.7%		70.2%		72.9%		69.6%		70.3%		70.9%	
Peak Hour	7:45	16:15	8:15	17:15	7:45	16:30	7:45	13:00	8:00	13:15	8:00	16:45
Peak Volume	175	36	175	39	175	33	147	36	182	38	168	34
P.H.F	0.8750	0.6923	0.8929	0.6964	0.7813	0.8250	0.9187	0.9000	0.8750	0.9500	0.8888	0.8550

AECOM

7:00-8:00 AM	115	128	124	118	105	118
7:15-8:15 AM	135	148	148	134	123	138
7:30-8:30 AM	156	154	155	140	152	151
7:45-8:45 AM	175	165	175	147	175	167
8:00-9:00 AM	167	170	174	146	182	168

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

Client: AECOM
File Number: 1602455
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	1	7	1	3	0	10	0	8	0	7
00:15	0	6	1	5	1	6	0	8	0	8	0	7
00:30	0	11	1	3	0	6	0	6	0	5	0	6
00:45	0	7	0	8	0	16	0	8	1	9	0	10
01:00	0	3	0	8	0	7	0	9	0	14	0	8
01:15	0	4	0	8	0	9	0	6	1	9	0	7
01:30	0	14	0	6	0	3	0	8	1	7	0	8
01:45	0	4	1	9	1	8	3	11	0	8	1	8
02:00	0	7	0	7	0	10	0	9	0	13	0	9
02:15	0	7	0	8	0	8	0	12	1	5	0	8
02:30	0	18	1	26	1	13	0	14	1	8	1	16
02:45	0	9	0	7	1	9	0	6	0	14	0	9
03:00	0	17	0	14	0	16	0	14	0	9	0	14
03:15	0	13	0	14	0	13	0	13	0	18	0	14
03:30	0	20	0	23	0	19	0	24	0	20	0	21
03:45	0	18	0	18	0	24	0	16	0	24	0	20
04:00	0	25	0	17	0	16	1	24	1	19	0	20
04:15	0	19	1	17	0	27	0	20	1	20	0	21
04:30	0	33	1	29	0	21	1	20	0	18	0	24
04:45	0	26	0	24	1	23	0	22	0	31	0	25
05:00	0	44	0	34	0	29	0	34	0	22	0	33
05:15	0	23	0	30	0	33	0	32	0	28	0	29
05:30	0	22	1	22	1	27	1	22	0	27	1	24
05:45	1	22	1	24	0	23	1	24	2	25	1	24
06:00	0	32	0	25	0	19	0	22	0	19	0	23
06:15	0	13	0	19	0	29	0	22	2	18	0	20
06:30	2	20	0	18	2	8	2	22	4	20	2	18
06:45	0	17	2	9	1	19	1	14	3	19	1	16
07:00	2	10	3	14	5	18	2	13	3	10	3	13
07:15	1	11	3	25	1	14	4	8	2	13	2	14
07:30	4	8	6	16	3	10	6	13	5	5	5	10
07:45	5	7	5	5	5	8	6	6	3	8	5	7
08:00	6	4	4	9	8	3	5	6	2	5	5	5
08:15	7	7	5	3	5	8	5	3	6	3	6	5
08:30	8	3	12	3	6	4	5	6	10	2	8	4
08:45	8	1	7	3	8	1	10	4	10	5	9	3
09:00	4	1	8	1	16	1	7	3	9	3	9	2
09:15	10	4	10	9	10	3	8	3	8	0	9	4
09:30	7	3	11	1	11	0	3	2	7	2	8	2
09:45	5	2	7	2	5	3	7	2	3	1	5	2
10:00	6	0	3	0	5	0	5	1	8	1	5	0
10:15	6	0	2	2	1	0	4	2	3	0	3	1
10:30	5	2	5	1	7	0	5	0	1	2	5	1
10:45	2	2	3	1	8	0	1	2	6	0	4	1
11:00	3	0	1	1	5	1	11	0	3	0	5	0
11:15	7	1	6	1	7	0	7	2	9	0	7	1
11:30	7	0	3	1	7	0	9	1	6	0	6	0
11:45	4	2	9	0	6	1	8	0	9	0	7	1
Totals	**110**	**529**	**124**	**537**	**139**	**519**	**128**	**529**	**131**	**505**	**126**	**524**
Day Total	**639**		**661**		**658**		**657**		**636**		**650**	
AM Pct	17.2%		18.8%		21.1%		19.5%		20.6%		19.4%	
Peak Hour	8:30	16:30	8:30	16:30	8:45	16:45	11:00	17:00	8:30	16:45	8:30	16:30
Peak Volume	30	126	37	117	45	112	35	112	37	108	35	111
P.H.F	0.7500	0.7159	0.7708	0.8603	0.7031	0.8485	0.7955	0.8235	0.9250	0.8710	0.9457	0.8528

AECOM

4:00-5:00 PM	103	87	87	86	88	90
4:15-5:15 PM	122	104	100	96	91	103
4:30-5:30 PM	126	117	106	108	99	111
4:45-5:45 PM	115	110	112	110	108	111
5:00-6:00 PM	111	110	112	112	102	109

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

Client: AECOM
File Number: 1602456
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		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	0	0	1
00:15	0	3	1	1	0	0	3	1	0	1	1	1
00:30	0	1	0	1	2	1	0	1	1	1	1	1
00:45	2	1	0	4	0	5	0	2	0	0	0	2
01:00	0	2	1	2	1	1	1	1	2	0	1	1
01:15	0	3	2	0	1	1	2	2	1	2	1	2
01:30	0	0	0	3	1	1	0	2	1	1	0	1
01:45	0	2	0	2	0	2	0	2	0	2	0	2
02:00	0	3	0	0	1	2	0	3	1	4	0	2
02:15	2	1	2	0	1	0	0	4	1	3	1	2
02:30	1	0	0	3	0	0	1	3	0	2	0	2
02:45	0	4	1	1	0	3	0	0	0	2	0	2
03:00	0	3	0	4	0	5	0	1	0	4	0	3
03:15	1	0	3	1	2	6	2	5	2	4	2	3
03:30	1	1	1	0	1	0	1	3	0	1	1	1
03:45	1	1	2	1	0	3	0	2	0	1	1	2
04:00	0	1	0	4	0	0	1	2	1	1	0	2
04:15	0	3	0	0	0	1	0	1	1	0	0	1
04:30	0	1	0	2	0	0	2	1	0	1	0	1
04:45	0	0	0	0	5	0	0	1	0	0	1	0
05:00	0	8	1	2	0	1	0	1	1	1	0	3
05:15	4	4	3	1	0	0	0	0	0	2	1	1
05:30	0	2	1	4	0	2	1	1	1	5	1	3
05:45	5	4	2	0	4	0	4	1	6	2	4	1
06:00	2	2	4	5	3	3	0	5	1	1	2	3
06:15	2	3	2	0	1	1	3	2	1	2	2	2
06:30	0	5	0	8	0	4	2	6	0	7	0	6
06:45	3	2	2	7	1	8	1	8	3	3	2	6
07:00	1	3	0	3	1	3	2	4	1	3	1	3
07:15	0	2	3	4	1	1	1	1	0	2	1	2
07:30	1	3	1	0	2	2	3	2	2	1	2	2
07:45	0	2	0	1	1	1	0	0	0	0	0	1
08:00	1	1	0	0	0	1	0	1	2	0	1	1
08:15	1	0	0	1	3	1	0	1	0	1	1	1
08:30	0	0	2	2	0	1	2	0	5	4	2	1
08:45	1	6	3	6	4	4	3	5	2	2	3	5
09:00	5	5	3	4	4	6	4	6	2	1	4	4
09:15	1	0	1	2	6	1	4	0	5	0	3	1
09:30	6	0	4	1	2	0	3	1	2	0	3	0
09:45	4	1	2	1	1	3	2	1	1	2	2	2
10:00	6	0	6	0	7	0	5	0	3	1	5	0
10:15	2	1	3	1	4	0	3	0	3	0	3	0
10:30	2	1	1	1	2	1	3	1	3	1	2	1
10:45	4	0	3	0	4	0	2	0	6	0	4	0
11:00	4	0	1	0	2	0	3	0	4	0	3	0
11:15	2	0	0	0	1	0	0	0	2	0	1	0
11:30	0	0	0	0	0	0	1	0	2	1	1	0
11:45	1	0	1	0	4	0	1	0	2	1	2	0
Totals	**66**	**85**	**62**	**84**	**73**	**75**	**66**	**86**	**71**	**73**	**68**	**81**
Day Total	**151**		**146**		**148**		**152**		**144**		**148**	
AM Pct	43.7%		42.5%		49.3%		43.4%		49.3%		45.6%	
Peak Hour	9:30	17:00	9:30	18:30	10:00	18:00	8:45	18:00	10:15	18:15	10:00	18:30
Peak Volume	18	18	15	22	17	16	14	21	16	15	14	17
P.H.F	0.7500	0.5625	0.6250	0.6875	0.6071	0.5000	0.8750	0.6563	0.6667	0.5357	0.6667	0.7000

AECOM

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

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

Client: AECOM
File Number: 1602457
Route: L6A OFF OAK
Location: STOCKFARM RD

Site Ref: 30
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	2	0	1	0	0	0	1
00:15	0	1	1	1	0	1	1	2	0	2	0	1
00:30	1	1	0	2	1	2	2	0	1	0	1	1
00:45	1	1	0	4	0	5	0	2	0	0	0	2
01:00	0	4	0	3	0	1	0	2	0	0	0	2
01:15	0	1	1	1	1	0	0	0	1	1	1	1
01:30	0	4	0	3	1	2	0	5	0	0	0	3
01:45	0	0	0	2	0	2	0	3	0	2	0	2
02:00	0	3	0	0	2	3	0	0	0	1	0	1
02:15	2	0	0	0	1	2	0	1	0	1	1	1
02:30	1	2	0	1	0	0	1	1	0	3	0	1
02:45	0	1	1	0	1	2	0	1	0	2	0	1
03:00	0	4	1	5	0	4	2	1	0	6	1	4
03:15	0	0	1	5	1	7	0	4	2	5	1	4
03:30	0	2	1	0	0	1	0	5	0	2	0	2
03:45	0	1	1	4	0	6	1	0	0	1	0	2
04:00	0	2	0	3	0	4	0	4	1	4	0	3
04:15	1	2	0	1	0	1	0	2	2	0	1	1
04:30	0	2	0	4	0	0	4	4	0	0	1	2
04:45	2	0	2	2	2	0	2	1	0	0	2	1
05:00	3	4	5	0	3	0	0	1	0	0	2	1
05:15	6	3	1	3	2	1	0	2	0	1	2	2
05:30	0	3	0	2	0	2	1	2	1	3	0	2
05:45	3	3	2	1	0	0	3	3	0	2	2	2
06:00	5	2	1	3	2	5	1	4	6	1	3	3
06:15	3	7	3	3	4	2	6	3	3	1	4	3
06:30	4	4	5	4	4	3	0	1	3	2	3	3
06:45	0	1	2	5	0	5	2	4	3	2	1	3
07:00	1	4	1	3	3	2	1	1	3	2	2	2
07:15	2	4	1	2	4	0	2	3	2	1	2	2
07:30	1	2	1	0	1	1	3	2	2	3	2	2
07:45	0	2	0	3	2	0	0	1	0	1	0	1
08:00	0	4	0	0	0	2	0	1	0	0	0	1
08:15	3	1	0	0	1	0	4	1	0	1	2	1
08:30	0	0	1	0	0	1	1	1	1	1	1	1
08:45	1	2	1	5	4	3	3	3	1	5	2	4
09:00	2	1	3	1	1	1	2	3	0	0	2	1
09:15	1	0	1	1	3	1	0	0	2	0	1	0
09:30	3	1	1	1	1	0	2	0	1	0	2	0
09:45	3	0	1	1	0	2	2	1	6	0	2	1
10:00	2	0	4	0	2	0	6	0	2	1	3	0
10:15	3	0	4	0	0	0	2	1	1	2	2	1
10:30	0	1	1	0	5	0	3	1	1	0	2	0
10:45	0	0	7	0	1	0	2	0	1	0	2	0
11:00	4	0	1	0	4	0	5	0	5	0	4	0
11:15	4	0	0	0	1	0	0	0	2	0	1	0
11:30	0	0	1	0	0	0	0	0	3	3	1	1
11:45	0	0	2	1	1	0	0	0	3	3	1	1
Totals	**62**	**81**	**59**	**81**	**59**	**76**	**64**	**78**	**59**	**65**	**61**	**76**
Day Total	**143**		**140**		**135**		**142**		**124**		**137**	
AM Pct	43.4%		42.1%		43.7%		45.1%		47.6%		44.3%	
Peak Hour	5:45	17:45	10:00	18:00	6:15	15:00	9:45	15:15	6:00	14:30	5:45	15:00
Peak Volume	15	16	16	15	11	18	13	13	15	16	12	13
P.H.F	0.7500	0.5714	0.5714	0.7500	0.6875	0.6429	0.5417	0.6500	0.6250	0.6667	0.7632	0.7500

AECOM

4:00-5:00 PM	6	10	5	11	4	7
4:15-5:15 PM	8	7	1	8	0	5
4:30-5:30 PM	9	9	1	8	1	6
4:45-5:45 PM	10	7	3	6	4	6
5:00-6:00 PM	13	6	3	8	6	7

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

Client: AECOM
File Number: 1602458
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	12	3	12	1	6	0	23	3	9	1	12
00:15	2	16	1	11	0	10	0	10	0	10	1	11
00:30	0	12	0	12	1	11	1	13	1	11	1	12
00:45	0	10	0	16	1	12	2	10	2	12	1	12
01:00	0	8	2	8	1	11	0	5	1	7	1	8
01:15	0	9	0	14	0	6	1	8	1	7	0	9
01:30	0	6	0	4	0	7	0	12	1	9	0	8
01:45	0	7	1	17	2	10	0	10	0	10	1	11
02:00	1	10	0	10	1	11	1	5	1	4	1	8
02:15	2	10	3	9	2	8	3	9	3	7	3	9
02:30	1	9	2	14	0	7	0	10	0	7	1	9
02:45	1	10	1	8	1	8	1	8	1	3	1	7
03:00	0	5	0	10	0	13	0	12	0	9	0	10
03:15	1	4	1	12	1	2	1	10	3	6	1	7
03:30	1	12	1	13	3	13	2	10	0	11	1	12
03:45	0	12	3	13	1	17	2	11	4	8	2	12
04:00	2	16	0	13	2	16	0	12	0	9	1	13
04:15	1	9	2	9	2	10	2	13	3	9	2	10
04:30	3	14	2	6	2	12	2	12	2	3	2	9
04:45	2	6	4	11	1	6	0	7	1	6	2	7
05:00	4	11	3	10	2	19	2	10	2	9	3	12
05:15	4	15	2	7	7	22	6	13	3	7	4	13
05:30	10	12	13	10	13	14	8	9	11	10	11	11
05:45	13	10	11	12	12	12	14	9	13	9	13	10
06:00	10	10	15	13	22	9	12	7	15	9	15	10
06:15	30	11	35	13	35	9	36	11	30	13	33	11
06:30	37	13	35	10	48	16	47	12	47	9	43	12
06:45	39	15	42	15	39	5	30	11	40	10	38	11
07:00	38	7	36	12	37	13	31	9	19	11	32	10
07:15	39	13	32	5	44	9	43	12	40	9	40	10
07:30	38	7	48	9	33	8	32	15	35	11	37	10
07:45	45	6	48	3	42	5	54	9	43	7	46	6
08:00	30	5	35	7	39	5	37	6	32	5	35	6
08:15	39	7	33	3	38	3	33	6	41	4	37	5
08:30	48	5	40	6	32	4	30	3	24	5	35	5
08:45	46	3	41	4	54	3	33	2	49	3	45	3
09:00	42	3	46	5	44	5	45	5	42	6	44	5
09:15	56	1	49	3	41	4	43	1	30	2	44	2
09:30	47	2	16	3	49	1	37	1	30	3	36	2
09:45	50	2	30	2	38	1	33	3	33	0	37	2
10:00	37	1	29	2	37	3	35	1	34	3	34	2
10:15	24	1	29	2	23	2	25	3	24	0	25	2
10:30	24	0	17	0	27	0	17	1	22	2	21	1
10:45	23	1	14	0	21	0	26	0	23	0	21	0
11:00	15	0	14	1	17	0	14	3	20	0	16	1
11:15	13	0	12	0	17	1	12	0	10	0	13	0
11:30	11	0	19	0	17	1	8	0	4	4	12	1
11:45	14	0	11	0	8	1	16	2	13	0	12	1
Totals	**843**	**358**	**781**	**379**	**858**	**371**	**777**	**374**	**756**	**308**	**803**	**358**
Day Total	**1201**		**1160**		**1229**		**1151**		**1064**		**1161**	
AM Pct	70.2%		67.3%		69.8%		67.5%		71.1%		69.2%	
Peak Hour	9:00	15:45	8:30	12:00	8:45	17:00	7:15	12:00	8:15	18:15	8:45	12:00
Peak Volume	195	51	176	51	188	67	166	56	156	43	168	48
P.H.F	0.8705	0.7969	0.8980	0.7969	0.8704	0.7614	0.7685	0.6087	0.7959	0.8269	0.9417	0.9597

AECOM

7:00-8:00 AM	160	164	156	160	137	155
7:15-8:15 AM	152	163	158	166	150	158
7:30-8:30 AM	152	164	152	156	151	155
7:45-8:45 AM	162	156	151	154	140	153
8:00-9:00 AM	163	149	163	133	146	151

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

Client: AECOM
File Number: 1602459
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	5	13	5	5	1	7	2	12	3	9
00:15	0	16	1	11	0	16	0	10	0	13	0	13
00:30	0	7	1	15	1	14	1	9	1	12	1	11
00:45	0	15	0	13	3	7	0	15	0	15	1	13
01:00	0	8	0	8	0	13	1	7	4	8	1	9
01:15	0	6	0	16	0	14	2	10	2	10	1	11
01:30	0	6	3	12	0	11	0	12	2	10	1	10
01:45	0	10	0	24	2	13	0	18	0	16	0	16
02:00	0	14	0	15	1	14	0	11	0	13	0	13
02:15	1	17	0	14	0	13	0	12	1	19	0	15
02:30	1	9	2	17	1	10	1	14	2	6	1	11
02:45	0	20	0	13	0	20	0	24	0	15	0	18
03:00	0	33	1	33	0	30	0	24	0	21	0	28
03:15	1	21	0	33	0	28	0	36	1	26	0	29
03:30	1	31	0	44	1	39	0	43	0	41	0	40
03:45	0	38	1	41	0	39	3	36	2	31	1	37
04:00	2	37	2	33	2	35	1	35	1	32	2	34
04:15	0	38	0	44	1	39	1	46	1	44	1	42
04:30	0	49	0	36	0	41	1	36	0	28	0	38
04:45	0	46	0	45	0	39	4	45	2	41	1	43
05:00	0	32	0	38	0	38	0	35	0	42	0	37
05:15	0	46	1	43	1	57	0	50	0	34	0	46
05:30	1	39	5	43	4	53	3	34	4	36	3	41
05:45	2	30	2	44	4	38	5	47	4	43	3	40
06:00	3	35	1	49	6	36	6	29	5	28	4	35
06:15	5	48	8	40	8	46	6	34	6	39	7	41
06:30	5	40	3	34	8	28	7	27	6	24	6	31
06:45	8	37	6	48	9	40	7	35	5	26	7	37
07:00	5	27	4	26	6	34	7	39	7	24	6	30
07:15	6	43	3	25	11	36	11	39	9	34	8	35
07:30	5	15	8	35	9	39	4	36	3	47	6	34
07:45	2	23	3	20	5	18	4	30	6	26	4	23
08:00	4	22	4	23	6	16	1	17	3	15	4	19
08:15	5	19	7	6	2	13	9	18	3	16	5	14
08:30	7	11	7	15	6	12	4	6	3	11	5	11
08:45	5	5	10	14	8	15	6	3	2	15	6	10
09:00	1	8	4	9	5	11	3	7	2	6	3	8
09:15	5	7	7	12	6	9	7	9	3	6	6	9
09:30	2	6	5	9	6	2	5	3	3	6	4	5
09:45	9	6	6	4	6	3	10	9	9	5	8	5
10:00	5	4	7	7	8	8	6	1	4	5	6	5
10:15	7	2	12	7	13	3	4	6	8	2	9	4
10:30	8	3	9	1	10	0	7	1	6	7	8	2
10:45	7	5	7	2	4	4	10	0	10	2	8	3
11:00	12	1	3	6	8	4	5	2	4	0	6	3
11:15	7	2	5	0	7	3	8	4	5	3	6	2
11:30	6	1	5	0	8	4	4	3	4	7	5	3
11:45	6	2	9	1	5	0	9	3	7	2	7	2
Totals	**144**	**947**	**167**	**1041**	**196**	**1010**	**174**	**977**	**152**	**924**	**167**	**980**
Day Total	**1091**		**1208**		**1206**		**1151**		**1076**		**1146**	
AM Pct	13.2%		13.8%		16.3%		15.1%		14.1%		14.5%	
Peak Hour	11:45	16:30	11:45	17:15	11:45	16:45	11:45	16:30	11:45	16:15	11:45	16:45
Peak Volume	36	173	48	179	40	187	35	166	44	155	41	167
P.H.F	0.5625	0.8827	0.8000	0.9133	0.6250	0.8202	0.8750	0.8300	0.8462	0.8807	0.7689	0.9087

AECOM

4:00-5:00 PM	170	158	154	162	145	158
4:15-5:15 PM	165	163	157	162	155	160
4:30-5:30 PM	173	162	175	166	145	164
4:45-5:45 PM	163	169	187	164	153	167
5:00-6:00 PM	147	168	186	166	155	164

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

Client: AECOM
File Number: 1602460
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	0	9	0	4	0	5	0	6	0	6
00:15	0	7	0	0	0	3	0	3	0	7	0	4
00:30	1	4	0	7	0	4	1	2	0	1	0	4
00:45	0	5	0	2	0	6	0	5	0	5	0	5
01:00	0	6	0	4	0	3	0	3	0	4	0	4
01:15	0	2	0	6	1	0	0	2	0	3	0	3
01:30	0	8	0	1	0	3	0	2	0	4	0	4
01:45	0	3	3	2	1	4	4	1	1	1	2	2
02:00	0	2	0	0	0	1	1	2	1	1	0	1
02:15	0	2	1	1	0	5	0	4	1	0	0	2
02:30	0	1	0	2	0	1	1	2	0	2	0	2
02:45	0	2	0	0	0	2	0	1	0	0	0	1
03:00	1	0	2	2	1	2	1	1	1	0	1	1
03:15	1	0	0	2	0	1	0	1	0	1	0	1
03:30	0	1	1	1	0	2	0	2	0	2	0	2
03:45	0	0	0	1	1	2	1	0	1	1	1	1
04:00	0	1	0	0	0	0	0	1	0	3	0	1
04:15	0	0	0	2	0	3	0	0	0	2	0	1
04:30	1	0	1	1	0	1	1	1	1	5	1	2
04:45	1	3	0	4	3	0	1	0	1	0	1	1
05:00	0	1	0	0	1	0	1	0	1	2	1	1
05:15	1	5	1	1	1	1	1	1	1	0	1	2
05:30	4	2	4	3	6	1	6	1	6	2	5	2
05:45	4	1	5	0	6	1	2	0	6	1	5	1
06:00	4	2	2	1	6	2	8	0	6	0	5	1
06:15	14	0	18	0	19	2	14	0	19	0	17	0
06:30	23	0	20	1	19	0	21	1	23	0	21	0
06:45	15	0	20	3	19	1	19	1	22	1	19	1
07:00	16	0	16	1	20	0	17	1	18	0	17	0
07:15	21	0	27	0	23	0	29	0	28	1	26	0
07:30	24	0	24	1	28	0	27	0	25	0	26	0
07:45	32	0	26	0	29	0	24	0	16	0	25	0
08:00	22	2	19	2	27	1	27	1	29	0	25	1
08:15	24	1	37	0	18	1	23	0	27	0	26	0
08:30	37	1	38	0	49	0	28	0	26	0	36	0
08:45	44	0	31	1	43	0	29	0	29	2	35	1
09:00	37	0	47	0	43	0	21	0	35	0	37	0
09:15	31	0	35	0	30	0	33	1	32	0	32	0
09:30	37	0	41	1	35	0	44	1	34	1	38	1
09:45	31	0	27	1	26	1	26	1	25	1	27	1
10:00	16	0	20	0	22	0	28	4	18	0	21	1
10:15	18	0	14	1	20	2	28	2	33	0	23	1
10:30	17	0	19	0	12	1	15	2	8	0	14	1
10:45	16	0	16	0	10	2	11	2	10	0	13	1
11:00	11	1	10	0	13	0	3	1	11	0	10	0
11:15	10	0	8	1	5	1	14	0	9	0	9	0
11:30	5	0	8	0	3	0	8	0	6	1	6	0
11:45	7	0	5	1	3	0	10	0	8	0	7	0
Totals	**526**	**71**	**546**	**66**	**543**	**64**	**528**	**58**	**518**	**60**	**532**	**64**
Day Total	**597**		**612**		**607**		**586**		**578**		**596**	
AM Pct	88.1%		89.2%		89.5%		90.1%		89.6%		89.3%	
Peak Hour	8:30	12:00	8:45	12:30	8:30	12:00	9:15	12:00	8:45	12:00	8:45	12:00
Peak Volume	149	24	154	19	165	17	131	15	130	19	142	19
P.H.F	0.8466	0.7500	0.8191	0.6786	0.8418	0.7083	0.7443	0.7500	0.9286	0.6786	0.9306	0.7266

AECOM

7:00-8:00 AM	93	93	100	97	87	94
7:15-8:15 AM	99	96	107	107	98	101
7:30-8:30 AM	102	106	102	101	97	102
7:45-8:45 AM	115	120	123	102	98	112
8:00-9:00 AM	127	125	137	107	111	121

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

Client: AECOM
File Number: 1602461
Route: PS 3A (WEST SIDE)
Location: (Parking Structure)

Site Ref: 32
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	2	0	3	1	6	0	6	0	4
00:15	0	5	3	4	1	6	3	6	1	7	2	6
00:30	0	4	0	2	0	5	1	6	0	6	0	5
00:45	1	2	2	8	0	6	1	5	0	6	1	5
01:00	0	2	0	2	1	5	0	6	0	5	0	4
01:15	0	2	1	7	0	6	0	6	0	7	0	6
01:30	0	7	0	2	0	5	0	5	1	6	0	5
01:45	0	8	2	7	2	8	0	3	0	9	1	7
02:00	0	3	1	4	1	2	1	11	0	6	1	5
02:15	1	10	0	7	1	9	1	9	1	9	1	9
02:30	0	5	0	13	0	9	0	9	0	9	0	9
02:45	0	14	0	9	0	8	0	7	0	14	0	10
03:00	0	14	0	8	0	5	2	7	0	18	0	10
03:15	0	17	0	11	0	9	0	10	1	11	0	12
03:30	0	23	0	14	0	16	0	14	0	21	0	18
03:45	0	18	0	25	0	27	1	13	0	15	0	20
04:00	0	24	1	18	0	25	0	20	0	17	0	21
04:15	0	33	0	36	0	34	1	21	0	26	0	30
04:30	0	16	0	27	0	36	0	30	0	22	0	26
04:45	0	34	0	37	0	38	0	37	0	32	0	36
05:00	0	35	0	38	0	33	0	41	0	24	0	34
05:15	0	32	0	32	0	33	0	28	0	36	0	32
05:30	0	35	0	34	0	38	0	30	1	37	0	35
05:45	0	16	0	25	0	22	0	28	0	23	0	23
06:00	0	31	0	22	1	21	0	24	0	28	0	25
06:15	0	36	0	32	0	38	1	30	0	29	0	33
06:30	1	20	0	34	1	31	0	30	2	25	1	28
06:45	0	21	0	37	2	26	2	27	0	27	1	28
07:00	0	11	0	20	0	29	0	23	1	14	0	19
07:15	1	33	1	22	0	27	0	17	1	13	1	22
07:30	0	22	0	22	0	16	1	28	0	24	0	22
07:45	0	18	1	17	1	17	1	18	0	9	1	16
08:00	1	12	1	17	1	13	1	10	1	7	1	12
08:15	1	9	0	16	2	11	3	11	1	8	1	11
08:30	0	13	1	5	0	7	1	11	1	10	1	9
08:45	0	15	1	8	0	10	2	12	0	7	1	10
09:00	0	12	0	7	1	5	2	5	2	0	1	6
09:15	2	7	0	4	2	4	0	3	1	3	1	4
09:30	0	9	1	9	0	4	2	5	1	5	1	6
09:45	2	1	2	3	2	3	3	4	1	4	2	3
10:00	1	5	0	8	3	6	1	1	0	1	1	4
10:15	2	5	3	4	0	0	2	2	4	3	2	3
10:30	4	2	3	1	2	3	3	1	0	1	2	2
10:45	1	0	3	2	3	2	1	3	4	0	2	1
11:00	2	0	8	0	4	5	4	1	0	2	4	2
11:15	3	2	3	2	4	0	2	4	3	0	3	2
11:30	2	2	0	0	7	1	1	1	6	0	3	1
11:45	2	2	3	2	4	1	2	3	4	0	3	2
Totals	**27**	**651**	**41**	**666**	**46**	**668**	**47**	**632**	**38**	**592**	**40**	**642**
Day Total	**678**		**707**		**714**		**679**		**630**		**682**	
AM Pct	4.0%		5.8%		6.4%		6.9%		6.0%		5.8%	
Peak Hour	11:45	16:45	10:15	16:45	11:30	16:45	11:45	16:30	11:30	16:45	11:45	16:45
Peak Volume	15	136	17	141	20	142	20	136	23	129	17	137
P.H.F	0.7500	0.9714	0.5313	0.9276	0.7143	0.9342	0.8333	0.8293	0.8214	0.8716	0.7768	0.9607

AECOM

4:00-5:00 PM	107	118	133	108	97	113
4:15-5:15 PM	118	138	141	129	104	126
4:30-5:30 PM	117	134	140	136	114	128
4:45-5:45 PM	136	141	142	136	129	137
5:00-6:00 PM	118	129	126	127	120	124

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

Client: AECOM
File Number: 1602462
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	1	4	0	3	0	0	0	3	0	2
00:15	0	2	0	5	0	4	0	2	0	3	0	3
00:30	0	6	0	6	0	4	0	10	0	6	0	6
00:45	0	2	0	6	0	4	0	3	0	3	0	4
01:00	0	0	0	4	1	3	0	10	0	4	0	4
01:15	0	6	0	3	0	0	0	6	0	3	0	4
01:30	0	3	0	4	0	4	0	7	0	1	0	4
01:45	0	1	0	1	1	2	0	6	0	1	0	2
02:00	0	3	0	0	1	3	0	4	0	2	0	2
02:15	1	0	0	1	0	4	0	1	0	2	0	2
02:30	0	3	0	2	0	2	0	1	0	2	0	2
02:45	0	1	0	1	0	4	0	1	0	1	0	2
03:00	0	0	0	0	0	1	0	1	0	2	0	1
03:15	0	2	0	1	0	2	0	2	0	0	0	1
03:30	0	2	0	4	0	3	0	3	0	1	0	3
03:45	0	0	0	0	0	3	0	0	0	1	0	1
04:00	0	2	0	1	0	1	0	2	0	3	0	2
04:15	0	1	0	3	0	1	0	2	0	1	0	2
04:30	0	2	0	3	0	1	0	1	0	2	0	2
04:45	0	2	0	4	0	2	0	2	0	3	0	3
05:00	1	1	1	2	0	1	1	0	1	0	1	1
05:15	2	0	0	0	1	1	2	0	0	1	1	0
05:30	3	1	7	1	4	1	3	0	3	0	4	1
05:45	2	0	2	1	5	0	5	1	5	2	4	1
06:00	3	2	6	1	7	0	4	1	3	0	5	1
06:15	3	2	1	1	3	1	4	0	5	1	3	1
06:30	2	1	8	3	4	0	4	0	6	0	5	1
06:45	4	0	6	2	6	0	3	0	7	0	5	0
07:00	3	0	5	0	5	2	6	2	4	0	5	1
07:15	7	0	10	0	9	0	6	0	9	0	8	0
07:30	5	0	9	0	8	0	8	1	6	0	7	0
07:45	6	1	9	0	14	0	12	0	1	0	8	0
08:00	11	1	6	0	9	1	10	0	14	0	10	0
08:15	9	0	13	0	10	0	15	1	10	0	11	0
08:30	9	0	7	0	14	0	10	0	10	0	10	0
08:45	7	0	19	1	11	0	9	0	4	1	10	0
09:00	11	1	9	0	11	0	13	0	6	0	10	0
09:15	9	1	18	1	10	0	11	0	9	1	11	1
09:30	6	1	12	0	12	0	11	2	16	0	11	1
09:45	8	0	15	0	16	0	9	0	16	0	13	0
10:00	6	1	5	0	11	1	11	0	6	0	8	0
10:15	7	0	12	0	9	2	8	0	10	0	9	0
10:30	10	0	5	1	10	3	3	0	7	0	7	1
10:45	8	0	9	0	5	2	5	1	1	0	6	1
11:00	4	0	8	0	6	0	2	0	8	0	6	0
11:15	4	2	5	0	3	0	4	0	3	1	4	1
11:30	2	1	7	0	2	0	5	0	3	0	4	0
11:45	3	3	5	0	7	0	4	0	1	0	4	1
Totals	**156**	**58**	**220**	**67**	**215**	**66**	**188**	**73**	**174**	**51**	**191**	**63**
Day Total	**214**		**287**		**281**		**261**		**225**		**254**	
AM Pct	72.9%		76.7%		76.5%		72.0%		77.3%		75.2%	
Peak Hour	8:00	12:30	8:45	12:00	9:00	12:00	7:45	12:30	9:30	12:15	9:00	12:30
Peak Volume	36	14	58	21	49	15	47	29	48	16	46	18
P.H.F	0.8182	0.5833	0.7632	0.8750	0.7656	0.9375	0.7833	0.7250	0.7500	0.6667	0.8906	0.6953

AECOM

7:00-8:00 AM	21	33	36	32	20	28
7:15-8:15 AM	29	34	40	36	30	34
7:30-8:30 AM	31	37	41	45	31	37
7:45-8:45 AM	35	35	47	47	35	40
8:00-9:00 AM	36	45	44	44	38	41

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

Client: AECOM
File Number: 1602463
Route: PS 3B (EAST SIDE)
Location: (Parking Structure)

Site Ref: 33
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	2	0	1	0	2	4	1	2	1	1
00:15	2	1	0	3	0	0	0	1	0	2	0	1
00:30	0	1	0	0	0	1	0	1	0	0	0	1
00:45	0	4	0	2	0	2	0	1	0	0	0	2
01:00	0	3	0	0	0	1	0	0	0	2	0	1
01:15	0	1	1	3	2	4	0	1	0	1	1	2
01:30	0	0	0	2	0	1	0	2	0	3	0	2
01:45	1	0	0	0	0	2	1	2	1	1	1	1
02:00	0	1	0	3	0	0	1	1	1	1	0	1
02:15	0	1	1	2	0	3	0	3	0	3	0	2
02:30	0	5	0	7	1	7	1	3	1	0	1	4
02:45	0	1	1	1	0	2	0	3	0	0	0	1
03:00	0	3	0	1	0	0	0	2	0	4	0	2
03:15	0	5	0	2	0	4	0	2	0	0	0	3
03:30	0	3	0	5	0	6	0	6	0	3	0	5
03:45	0	4	0	4	0	2	0	5	0	6	0	4
04:00	0	2	0	2	0	4	0	4	0	7	0	4
04:15	0	5	0	4	0	6	0	7	0	6	0	6
04:30	0	2	0	3	0	5	0	6	0	4	0	4
04:45	0	4	1	5	0	8	0	5	0	5	0	5
05:00	0	2	0	6	0	7	0	8	0	6	0	6
05:15	0	6	0	9	1	8	0	7	0	3	0	7
05:30	0	1	0	3	0	3	0	3	0	6	0	3
05:45	0	10	0	6	0	7	1	7	2	5	1	7
06:00	1	3	1	3	1	1	1	5	0	4	1	3
06:15	0	3	0	3	0	6	0	3	1	1	0	3
06:30	1	6	1	4	0	1	0	1	1	5	1	3
06:45	0	4	0	5	0	1	1	4	0	3	0	3
07:00	1	3	1	8	1	4	0	4	1	3	1	4
07:15	1	3	0	3	0	2	0	6	1	0	0	3
07:30	1	3	1	5	1	9	1	2	1	4	1	5
07:45	1	2	2	2	0	2	2	0	0	1	1	1
08:00	2	2	0	2	0	1	1	1	0	0	1	1
08:15	1	3	2	3	0	1	3	0	2	1	2	2
08:30	5	1	1	0	0	0	0	1	1	0	1	0
08:45	1	2	0	1	1	2	4	2	1	3	1	2
09:00	0	0	2	2	3	2	0	3	0	1	1	2
09:15	1	2	2	2	0	2	2	3	0	4	1	3
09:30	2	1	4	1	1	2	0	3	0	0	1	1
09:45	2	3	2	3	3	1	1	0	0	2	2	2
10:00	0	1	0	2	1	1	3	3	3	1	1	2
10:15	0	2	1	0	1	1	1	0	0	2	1	1
10:30	1	0	1	2	0	2	0	0	1	0	1	1
10:45	3	0	0	0	1	0	1	1	2	0	1	0
11:00	3	1	2	0	1	2	0	0	3	0	2	1
11:15	1	2	3	0	1	1	2	0	4	0	2	1
11:30	4	0	0	3	3	0	1	1	1	0	2	1
11:45	2	2	2	0	1	0	4	0	1	0	2	0
Totals	**37**	**114**	**34**	**127**	**25**	**127**	**34**	**127**	**30**	**105**	**32**	**120**
Day Total	**151**		**161**		**152**		**161**		**135**		**152**	
AM Pct	24.5%		21.1%		16.4%		21.1%		22.2%		21.1%	
Peak Hour	10:45	17:45	9:00	17:00	9:00	16:30	11:15	16:15	10:30	15:45	11:00	17:00
Peak Volume	11	22	10	24	7	28	11	26	10	23	8	23
P.H.F	0.6875	0.5500	0.6250	0.6667	0.5833	0.8750	0.6875	0.8125	0.6250	0.8214	0.8864	0.8071

AECOM

4:00-5:00 PM	13	14	23	22	22	19
4:15-5:15 PM	13	18	26	26	21	21
4:30-5:30 PM	14	23	28	26	18	22
4:45-5:45 PM	13	23	26	23	20	21
5:00-6:00 PM	19	24	25	25	20	23

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602479
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	1	2	1	1	0	3	0	5	0	2
00:15	0	1	0	0	0	3	1	4	0	0	0	2
00:30	0	1	0	4	0	3	1	3	1	3	0	3
00:45	0	2	0	4	0	2	1	3	0	2	0	3
01:00	0	3	0	3	0	3	0	3	0	1	0	3
01:15	0	2	0	2	0	4	0	0	0	2	0	2
01:30	0	0	0	1	0	3	0	0	0	1	0	1
01:45	0	0	0	0	0	1	0	0	0	0	0	0
02:00	0	1	0	2	1	4	0	1	0	0	0	2
02:15	0	1	0	0	0	2	0	0	0	2	0	1
02:30	0	3	0	1	0	2	0	1	0	0	0	1
02:45	0	1	0	0	0	2	0	1	0	0	0	1
03:00	0	1	0	4	0	2	0	1	0	1	0	2
03:15	0	2	0	1	0	3	0	0	0	0	0	1
03:30	0	1	0	1	0	1	1	3	0	3	0	2
03:45	0	2	0	0	0	4	0	1	0	2	0	2
04:00	0	3	0	3	0	0	0	2	0	0	0	2
04:15	0	1	0	2	0	2	0	1	0	0	0	1
04:30	0	1	1	1	1	2	1	1	1	2	1	1
04:45	0	0	0	2	0	5	0	2	0	3	0	2
05:00	1	2	2	2	0	3	2	5	3	3	2	3
05:15	3	0	1	2	1	8	4	1	4	0	3	2
05:30	4	1	4	0	2	2	2	1	4	2	3	1
05:45	7	2	9	1	5	2	4	2	4	2	6	2
06:00	3	1	7	4	5	3	7	5	5	1	5	3
06:15	18	3	16	2	17	1	16	3	21	2	18	2
06:30	10	1	15	0	8	1	12	1	5	1	10	1
06:45	7	0	12	1	8	0	5	1	6	0	8	0
07:00	12	2	14	2	13	1	18	0	15	0	14	1
07:15	6	1	10	1	17	3	14	2	16	2	13	2
07:30	11	2	11	2	6	1	9	3	9	3	9	2
07:45	2	0	4	2	9	0	8	4	6	0	6	1
08:00	6	0	7	2	9	2	6	2	8	2	7	2
08:15	5	1	7	1	10	1	9	1	5	0	7	1
08:30	8	0	11	0	5	0	11	1	5	1	8	0
08:45	5	1	10	0	7	1	11	0	1	0	7	0
09:00	10	0	6	0	4	0	4	0	5	0	6	0
09:15	6	1	3	0	14	0	5	0	5	2	7	1
09:30	4	0	3	1	4	0	5	2	0	0	3	1
09:45	3	0	2	0	1	0	3	0	5	0	3	0
10:00	3	0	6	0	6	1	7	0	5	0	5	0
10:15	12	0	6	0	2	0	2	0	3	0	5	0
10:30	4	0	4	1	8	0	6	0	4	0	5	0
10:45	3	0	6	1	2	0	1	0	1	0	3	0
11:00	6	1	3	1	6	0	5	0	4	0	5	0
11:15	3	0	6	1	1	1	2	1	2	0	3	1
11:30	3	0	3	0	3	0	1	1	1	0	2	0
11:45	1	0	2	0	1	0	1	1	2	2	1	1
Totals	**166**	**46**	**192**	**60**	**177**	**80**	**185**	**67**	**156**	**50**	**175**	**61**
Day Total	**212**		**252**		**257**		**252**		**206**		**236**	
AM Pct	78.3%		76.2%		68.9%		73.4%		75.7%		74.3%	
Peak Hour	6:15	12:30	6:15	12:30	6:15	16:30	6:15	12:00	6:15	12:00	6:15	12:30
Peak Volume	47	8	57	13	46	18	51	13	47	10	50	10
P.H.F	0.6528	0.6667	0.8906	0.8125	0.6765	0.5625	0.7083	0.8125	0.5595	0.5000	0.7045	0.8929

AECOM

7:00-8:00 AM	31	39	45	49	46	42
7:15-8:15 AM	25	32	41	37	39	35
7:30-8:30 AM	24	29	34	32	28	29
7:45-8:45 AM	21	29	33	34	24	28
8:00-9:00 AM	24	35	31	37	19	29

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

Client: AECOM
File Number: 1602480
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	2	6	0	3	3	6	3	3	2	4
00:15	0	1	2	3	3	4	2	5	1	2	2	3
00:30	0	4	1	6	0	4	5	2	0	2	1	4
00:45	0	4	1	6	0	1	2	6	0	4	1	4
01:00	0	3	0	4	0	1	0	3	0	3	0	3
01:15	0	4	0	5	0	2	0	0	0	1	0	2
01:30	0	2	0	3	0	6	0	4	1	1	0	3
01:45	0	1	0	1	0	3	0	1	0	2	0	2
02:00	0	4	0	9	0	12	0	10	0	13	0	10
02:15	0	4	0	11	0	8	0	3	0	9	0	7
02:30	0	4	0	6	0	3	0	6	0	3	0	4
02:45	0	4	0	5	0	6	0	3	0	3	0	4
03:00	0	11	0	6	0	8	0	8	0	7	0	8
03:15	0	6	0	5	0	8	0	4	0	5	0	6
03:30	0	13	0	7	0	6	0	5	0	3	0	7
03:45	0	8	0	15	0	14	0	11	0	10	0	12
04:00	0	12	0	12	0	12	0	9	0	10	0	11
04:15	1	12	2	5	1	10	1	5	2	9	1	8
04:30	2	13	2	15	2	10	1	11	2	13	2	12
04:45	2	3	1	11	2	11	2	10	2	15	2	10
05:00	2	4	2	15	2	14	2	21	2	17	2	14
05:15	3	4	2	13	2	17	2	9	2	11	2	11
05:30	1	6	3	4	3	10	5	9	5	10	3	8
05:45	4	6	5	4	3	5	3	5	2	5	3	5
06:00	2	13	2	15	2	10	2	17	4	6	2	12
06:15	5	12	3	13	3	8	2	11	2	11	3	11
06:30	6	5	5	12	2	13	1	7	1	5	3	8
06:45	2	11	1	11	2	2	1	8	1	1	1	7
07:00	5	2	3	6	5	6	3	5	3	2	4	4
07:15	1	9	2	5	1	9	1	13	4	4	2	8
07:30	3	9	3	13	1	14	2	15	2	14	2	13
07:45	3	5	2	8	2	4	4	14	1	10	2	8
08:00	0	5	1	11	4	10	4	4	4	10	3	8
08:15	3	3	4	3	2	5	1	4	2	3	2	4
08:30	2	1	2	5	3	1	2	8	2	6	2	4
08:45	2	3	5	2	6	2	4	3	3	0	4	2
09:00	1	3	3	2	1	3	2	3	2	5	2	3
09:15	3	3	2	6	1	3	2	2	2	3	2	3
09:30	1	0	2	2	3	2	5	4	2	0	3	2
09:45	6	2	2	1	3	2	2	1	2	1	3	1
10:00	2	2	1	2	3	3	2	2	2	1	2	2
10:15	6	2	6	1	4	0	3	0	1	1	4	1
10:30	3	0	2	4	1	5	1	4	2	0	2	3
10:45	2	5	5	3	4	3	2	1	2	2	3	3
11:00	2	2	1	4	1	2	0	1	1	0	1	2
11:15	3	2	3	1	4	2	4	3	2	1	3	2
11:30	1	0	4	2	2	0	2	0	4	2	3	1
11:45	3	3	7	0	4	1	3	3	2	2	4	2
Totals	**82**	**239**	**94**	**309**	**82**	**288**	**83**	**289**	**75**	**251**	**83**	**275**
Day Total	**321**		**403**		**370**		**372**		**326**		**358**	
AM Pct	25.5%		23.3%		22.2%		22.3%		23.0%		23.2%	
Peak Hour	6:15	15:30	11:45	16:30	8:00	16:30	11:30	16:30	5:15	16:30	11:45	16:30
Peak Volume	18	45	22	54	15	52	16	51	13	56	15	47
P.H.F	0.7500	0.8654	0.7857	0.9000	0.6250	0.7647	0.6667	0.6071	0.6500	0.8235	0.8409	0.8345

AECOM

4:00-5:00 PM	40	43	43	35	47	42
4:15-5:15 PM	32	46	45	47	54	45
4:30-5:30 PM	24	54	52	51	56	47
4:45-5:45 PM	17	43	52	49	53	43
5:00-6:00 PM	20	36	46	44	43	38

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

Client: AECOM
File Number: 1602481
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	9	4	5	2	8	3	6	2	10	2	8
00:15	1	8	3	9	2	10	2	8	2	9	2	9
00:30	0	6	2	7	1	8	3	8	0	5	1	7
00:45	2	4	3	4	0	6	2	10	0	5	1	6
01:00	2	5	1	5	1	4	1	4	0	4	1	4
01:15	2	7	0	8	0	6	1	6	0	6	1	7
01:30	0	5	1	4	1	5	2	5	1	5	1	5
01:45	1	3	1	3	1	1	0	6	0	5	1	4
02:00	0	4	0	6	0	8	1	5	2	4	1	5
02:15	2	5	2	4	0	5	0	4	0	5	1	5
02:30	0	5	0	4	0	3	0	3	1	5	0	4
02:45	1	2	1	10	0	4	0	6	0	4	0	5
03:00	0	4	1	7	1	2	0	4	0	4	0	4
03:15	0	2	1	4	0	2	1	6	0	3	0	3
03:30	0	4	0	3	0	3	1	2	0	3	0	3
03:45	1	4	0	7	1	7	0	7	0	6	0	6
04:00	0	4	0	4	0	7	0	5	0	6	0	5
04:15	2	5	3	6	2	4	1	3	4	5	2	5
04:30	3	5	4	6	3	6	1	2	2	7	3	5
04:45	2	2	3	4	3	3	4	6	3	4	3	4
05:00	3	9	3	4	4	5	5	4	2	3	3	5
05:15	4	3	5	7	6	7	4	5	4	5	5	5
05:30	4	3	6	6	5	6	5	5	5	5	5	5
05:45	5	7	5	7	11	5	9	4	6	6	7	6
06:00	8	4	9	7	9	3	10	10	5	5	8	6
06:15	16	2	17	7	8	7	6	2	9	4	11	4
06:30	7	4	6	7	4	5	7	6	4	3	6	5
06:45	8	5	3	7	7	1	5	4	4	6	5	5
07:00	14	2	9	6	11	2	9	2	8	6	10	4
07:15	5	5	7	3	5	3	4	5	5	5	5	4
07:30	4	1	8	5	5	5	7	3	7	4	6	4
07:45	5	3	5	2	4	3	3	5	2	6	4	4
08:00	5	6	6	3	10	4	9	6	8	6	8	5
08:15	11	4	7	3	8	5	9	3	10	5	9	4
08:30	11	2	12	4	13	4	15	3	7	3	12	3
08:45	14	3	23	3	15	5	18	2	15	3	17	3
09:00	11	5	15	5	11	3	16	6	10	4	13	5
09:15	21	2	16	5	10	5	15	4	12	5	15	4
09:30	12	9	13	1	18	6	18	2	17	0	16	4
09:45	18	4	14	2	19	3	9	2	19	3	16	3
10:00	21	1	14	1	20	2	15	2	13	0	17	1
10:15	17	8	13	4	13	4	17	2	9	5	14	5
10:30	9	3	15	2	11	0	6	2	8	2	10	2
10:45	8	5	11	2	10	4	12	1	9	3	10	3
11:00	14	4	11	0	17	2	8	1	9	2	12	2
11:15	9	4	12	2	12	3	12	2	2	4	9	3
11:30	9	2	17	4	10	1	9	3	5	2	10	2
11:45	6	4	9	1	5	4	4	3	8	1	6	3
Totals	**299**	**207**	**321**	**220**	**299**	**209**	**289**	**205**	**239**	**211**	**289**	**210**
Day Total	**506**		**541**		**508**		**494**		**450**		**500**	
AM Pct	59.1%		59.3%		58.9%		58.5%		53.1%		57.9%	
Peak Hour	9:15	12:00	8:45	17:45	9:30	12:00	8:45	12:00	9:15	12:00	9:15	12:00
Peak Volume	72	27	67	28	70	32	67	32	61	29	63	29
P.H.F	0.8571	0.7500	0.7283	1.0000	0.8750	0.8000	0.9306	0.8000	0.8026	0.7250	0.9458	0.8239

AECOM

7:00-8:00 AM	28	29	25	23	22	25
7:15-8:15 AM	19	26	24	23	22	23
7:30-8:30 AM	25	26	27	28	27	27
7:45-8:45 AM	32	30	35	36	27	32
8:00-9:00 AM	41	48	46	51	40	45

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

Client: AECOM
File Number: 1602482
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: OUT

Count Date	5/9/2016		5/10/2016		5/11/2016		5/12/2016		5/13/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	2	3	1	0	2	1	6	3	1	2	2
00:15	0	5	1	5	1	4	2	0	1	1	1	3
00:30	0	5	0	2	0	7	2	3	0	4	0	4
00:45	0	1	1	0	0	1	1	4	0	1	0	1
01:00	2	4	0	4	1	3	0	1	0	4	1	3
01:15	0	5	1	6	0	4	0	2	0	4	0	4
01:30	0	4	0	4	0	7	0	3	0	3	0	4
01:45	0	4	0	8	1	6	0	6	1	3	0	5
02:00	0	8	1	2	0	4	0	4	0	7	0	5
02:15	0	4	0	3	0	9	0	5	0	12	0	7
02:30	0	3	0	6	0	9	1	11	0	3	0	6
02:45	0	8	0	7	0	5	0	9	0	5	0	7
03:00	0	9	0	7	0	3	0	7	0	10	0	7
03:15	0	7	0	2	0	9	0	9	0	7	0	7
03:30	0	7	0	8	0	5	1	2	0	12	0	7
03:45	0	8	0	14	0	8	0	10	0	5	0	9
04:00	0	9	0	13	0	12	0	6	0	11	0	10
04:15	0	9	0	8	0	9	0	6	0	7	0	8
04:30	1	14	0	17	0	9	0	18	0	13	0	14
04:45	0	14	0	13	0	9	1	15	0	2	0	11
05:00	0	10	0	11	0	11	1	11	0	14	0	11
05:15	1	10	0	13	1	14	0	12	1	9	1	12
05:30	1	8	1	14	1	9	2	15	1	11	1	11
05:45	2	9	0	16	1	16	1	9	1	9	1	12
06:00	1	17	1	18	0	19	1	8	1	8	1	14
06:15	1	14	0	9	1	14	0	12	0	10	0	12
06:30	1	11	3	12	1	10	4	17	0	12	2	12
06:45	1	8	1	20	1	10	2	5	2	12	1	11
07:00	1	11	1	14	2	9	0	8	2	7	1	10
07:15	0	13	0	8	1	12	0	11	1	13	0	11
07:30	1	14	4	19	1	15	2	13	0	10	2	14
07:45	1	7	0	10	1	9	5	14	2	8	2	10
08:00	0	10	0	9	0	2	0	19	1	7	0	9
08:15	1	6	1	4	0	8	1	5	2	9	1	6
08:30	2	3	2	7	2	11	2	2	2	5	2	6
08:45	1	3	2	3	0	8	1	4	3	4	1	4
09:00	1	5	3	1	1	1	4	3	0	3	2	3
09:15	2	5	4	1	1	11	7	4	2	1	3	4
09:30	1	3	1	4	4	5	1	5	1	4	2	4
09:45	5	2	3	1	1	2	2	3	7	6	4	3
10:00	2	0	1	3	1	3	1	2	1	2	1	2
10:15	7	6	5	5	2	0	0	1	2	3	3	3
10:30	1	2	6	1	2	1	4	2	4	2	3	2
10:45	5	1	4	5	0	3	3	3	4	2	3	3
11:00	6	2	1	1	7	5	6	2	1	3	4	3
11:15	2	1	2	2	0	2	7	2	1	2	2	2
11:30	3	3	3	0	2	0	2	0	5	2	3	1
11:45	1	2	5	0	3	2	2	2	1	1	2	1
Totals	**56**	**316**	**61**	**341**	**40**	**337**	**70**	**321**	**53**	**294**	**56**	**322**
Day Total	**372**		**402**		**377**		**391**		**347**		**378**	
AM Pct	15.1%		15.2%		10.6%		17.9%		15.3%		14.8%	
Peak Hour	10:15	17:45	10:00	17:15	11:45	17:45	10:30	19:15	9:45	18:30	10:15	17:45
Peak Volume	19	51	16	61	16	59	20	57	14	44	14	50
P.H.F	0.6786	0.7500	0.6667	0.8472	0.5714	0.7763	0.7143	0.7500	0.5000	0.8462	0.8333	0.8929

AECOM

4:00-5:00 PM	46	51	39	45	33	43
4:15-5:15 PM	47	49	38	50	36	44
4:30-5:30 PM	48	54	43	56	38	48
4:45-5:45 PM	42	51	43	53	36	45
5:00-6:00 PM	37	54	50	47	43	46

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

Client: AECOM
File Number: 1604687
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	18	2	11	2	12	2	14	2	13	2	14
00:15	0	14	1	14	2	10	2	15	2	15	1	14
00:30	0	15	2	11	1	14	2	14	1	14	1	14
00:45	0	10	2	8	2	13	2	9	1	10	1	10
01:00	0	9	0	13	1	9	1	14	2	11	1	11
01:15	0	12	2	15	3	15	2	12	2	15	2	14
01:30	0	7	0	13	0	12	0	12	0	14	0	12
01:45	0	12	0	10	0	12	1	12	0	11	0	11
02:00	0	13	0	11	0	14	0	16	0	11	0	13
02:15	0	11	1	14	0	7	0	13	0	11	0	11
02:30	1	14	0	10	0	12	0	18	1	12	0	13
02:45	0	13	0	11	0	10	0	9	0	9	0	10
03:00	0	10	1	19	0	14	0	10	1	10	0	13
03:15	0	12	1	12	0	11	0	14	0	9	0	12
03:30	0	12	0	12	1	15	1	10	1	14	1	13
03:45	2	14	2	10	3	11	2	7	2	11	2	11
04:00	3	10	3	13	3	11	4	10	5	13	4	11
04:15	7	4	8	8	8	10	8	9	8	8	8	8
04:30	12	8	15	11	20	9	18	7	15	7	16	8
04:45	18	7	24	12	23	13	25	11	28	16	24	12
05:00	19	9	29	5	27	7	27	5	24	11	25	7
05:15	42	11	42	7	41	5	43	11	38	7	41	8
05:30	52	5	51	8	55	8	53	5	55	10	53	7
05:45	58	10	56	7	62	6	51	6	40	7	53	7
06:00	104	6	88	5	91	8	82	7	101	5	93	6
06:15	149	7	144	4	157	5	166	8	141	4	151	6
06:30	133	7	134	6	151	6	132	5	141	5	138	6
06:45	109	6	103	5	103	9	94	5	104	5	103	6
07:00	88	4	105	4	106	6	104	6	95	5	100	5
07:15	90	6	85	2	85	8	96	2	93	2	90	4
07:30	108	6	103	8	107	4	104	7	103	10	105	7
07:45	64	7	55	6	66	8	77	10	81	4	69	7
08:00	62	2	81	6	68	4	66	6	50	9	65	5
08:15	59	2	55	3	59	7	59	4	58	6	58	4
08:30	56	5	58	1	45	5	48	5	50	2	51	4
08:45	40	1	48	10	53	4	37	5	38	2	43	4
09:00	26	3	28	1	32	4	39	5	24	5	30	4
09:15	24	3	31	4	19	2	24	4	17	2	23	3
09:30	21	2	21	2	29	2	19	5	22	3	22	3
09:45	18	2	12	3	13	4	11	1	12	2	13	2
10:00	19	2	17	1	16	1	13	1	12	3	15	2
10:15	16	1	17	2	27	2	21	4	12	2	19	2
10:30	20	1	16	3	26	1	19	1	15	2	19	2
10:45	11	3	18	3	13	3	15	3	18	5	15	3
11:00	18	5	14	1	16	1	16	2	15	2	16	2
11:15	10	2	9	7	23	3	15	1	16	4	15	3
11:30	15	2	17	2	11	6	13	3	15	3	14	3
11:45	12	4	11	3	17	3	17	3	11	5	14	4
Totals	**1486**	**349**	**1512**	**357**	**1587**	**366**	**1531**	**366**	**1472**	**366**	**1518**	**361**
Day Total	**1835**		**1869**		**1953**		**1897**		**1838**		**1878**	
AM Pct	81.0%		80.9%		81.3%		80.7%		80.1%		80.8%	
Peak Hour	6:00	12:00	6:15	14:15	6:15	13:15	6:15	13:45	6:00	12:00	6:15	12:00
Peak Volume	495	57	486	54	517	53	496	59	487	52	492	51
P.H.F	0.8305	0.7917	0.8438	0.7105	0.8232	0.8833	0.7470	0.8194	0.8635	0.8667	0.8121	0.9338

AECOM

7:00-8:00 AM	350	348	364	381	372	363
7:15-8:15 AM	324	324	326	343	327	329
7:30-8:30 AM	293	294	300	306	292	297
7:45-8:45 AM	241	249	238	250	239	243
8:00-9:00 AM	217	242	225	210	196	218

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

Client: AECOM
File Number: 1604688
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	12	4	11	6	14	6	11	6	20	4	14
00:15	0	9	2	11	2	14	4	10	3	18	2	12
00:30	0	5	3	11	2	10	3	12	4	11	2	10
00:45	0	13	3	5	2	19	2	11	3	19	2	13
01:00	1	14	1	12	1	12	3	9	3	19	2	13
01:15	0	17	1	14	5	13	5	15	5	25	3	17
01:30	0	14	3	15	0	17	0	9	0	32	1	17
01:45	0	26	1	26	0	27	1	35	0	39	0	31
02:00	0	29	0	29	0	40	0	29	0	13	0	28
02:15	0	26	1	30	0	24	0	30	0	17	0	25
02:30	0	30	0	34	0	37	0	34	0	31	0	33
02:45	0	34	0	33	0	30	0	42	1	29	0	34
03:00	0	43	0	49	0	45	0	49	1	45	0	46
03:15	0	61	2	53	0	66	0	51	1	61	1	58
03:30	0	63	0	70	0	76	0	73	0	58	0	68
03:45	0	61	1	68	0	81	1	66	0	72	0	70
04:00	0	68	0	61	1	57	0	59	2	53	1	60
04:15	3	58	3	67	2	76	2	60	1	73	2	67
04:30	2	78	2	68	3	78	2	68	5	62	3	71
04:45	2	67	5	61	2	78	4	71	2	65	3	68
05:00	2	67	2	84	2	62	1	83	2	57	2	71
05:15	3	72	2	77	4	59	4	85	5	75	4	74
05:30	4	84	3	70	3	62	4	56	4	63	4	67
05:45	5	53	4	61	4	59	5	59	6	38	5	54
06:00	4	56	4	47	7	46	4	41	5	46	5	47
06:15	7	52	2	50	3	43	3	52	4	32	4	46
06:30	4	30	5	51	5	45	6	42	7	47	5	43
06:45	3	32	6	36	5	32	3	35	2	31	4	33
07:00	7	24	3	28	1	26	4	31	6	31	4	28
07:15	7	52	7	37	3	39	5	28	7	31	6	37
07:30	4	86	4	76	6	93	7	90	6	89	5	87
07:45	7	60	3	78	4	62	7	66	5	52	5	64
08:00	2	29	3	35	2	48	3	41	8	38	4	38
08:15	4	22	4	22	4	28	11	35	6	32	6	28
08:30	1	22	5	27	4	33	4	23	6	14	4	24
08:45	5	6	3	12	6	11	6	18	6	9	5	11
09:00	5	10	7	10	5	17	10	11	6	15	7	13
09:15	10	5	4	4	5	13	4	8	7	4	6	7
09:30	6	10	9	9	6	9	6	9	9	13	7	10
09:45	5	11	7	6	6	10	2	4	5	7	5	8
10:00	4	1	4	6	5	4	3	3	5	4	4	4
10:15	12	4	5	3	9	3	5	7	13	2	9	4
10:30	8	4	8	3	9	4	4	6	5	6	7	5
10:45	4	6	9	3	3	4	5	4	3	10	5	5
11:00	3	12	3	6	10	4	6	5	13	9	7	7
11:15	10	11	11	6	7	5	6	10	12	8	9	8
11:30	5	7	7	11	11	8	10	6	8	9	8	8
11:45	8	7	11	6	13	5	17	3	9	9	12	6
Totals	**157**	**1563**	**177**	**1592**	**178**	**1648**	**188**	**1605**	**217**	**1543**	**183**	**1590**
Day Total	**1720**		**1769**		**1826**		**1793**		**1760**		**1774**	
AM Pct	9.1%		10.0%		9.7%		10.5%		12.3%		10.3%	
Peak Hour	11:15	16:45	11:45	16:45	11:30	16:15	11:45	16:30	11:45	15:45	11:45	16:30
Peak Volume	35	290	44	292	52	294	50	307	58	260	47	283
P.H.F	0.7292	0.8631	1.0000	0.8690	0.9286	0.9423	0.7353	0.9029	0.7250	0.8904	0.8713	0.9626

AECOM

4:00-5:00 PM	271	257	289	258	253	266
4:15-5:15 PM	270	280	294	282	257	277
4:30-5:30 PM	284	290	277	307	259	283
4:45-5:45 PM	290	292	261	295	260	280
5:00-6:00 PM	276	292	242	283	233	265

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

Client: AECOM
File Number: 1604689
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	5	0	8	0	16	0	13	0	9
00:15	0	15	0	15	0	16	3	9	0	20	1	15
00:30	0	10	0	8	0	15	0	15	0	12	0	12
00:45	0	11	0	13	0	22	0	11	0	12	0	14
01:00	0	21	0	23	0	12	0	12	0	9	0	15
01:15	0	15	0	15	0	8	0	24	0	16	0	16
01:30	0	21	0	21	0	23	0	20	0	11	0	19
01:45	0	19	0	27	0	17	0	16	0	14	0	19
02:00	0	15	0	14	0	16	0	14	0	13	0	14
02:15	0	11	0	11	0	13	0	12	0	13	0	12
02:30	1	12	0	16	0	12	0	19	1	8	0	13
02:45	0	19	1	20	0	9	0	18	0	10	0	15
03:00	0	14	0	26	0	11	0	14	0	12	0	15
03:15	0	12	0	15	0	9	0	11	0	8	0	11
03:30	0	10	0	7	0	17	0	13	0	8	0	11
03:45	0	14	0	13	0	14	0	7	0	12	0	12
04:00	0	9	0	6	0	3	0	9	0	6	0	7
04:15	0	5	0	4	1	8	0	7	0	12	0	7
04:30	1	5	1	3	0	7	0	3	0	2	0	4
04:45	0	3	0	3	1	3	0	0	1	4	0	3
05:00	1	8	0	2	0	5	0	1	1	4	0	4
05:15	1	2	0	4	0	4	0	2	1	2	0	3
05:30	1	2	1	4	1	0	0	5	0	1	1	2
05:45	1	2	0	6	0	2	0	1	0	0	0	2
06:00	1	2	2	0	1	8	0	1	2	5	1	3
06:15	1	2	3	2	1	2	4	0	2	2	2	2
06:30	4	1	4	0	3	7	4	1	3	4	4	3
06:45	5	2	3	0	2	2	3	2	5	1	4	1
07:00	5	0	5	2	1	1	1	0	4	1	3	1
07:15	7	0	10	0	7	4	4	1	8	1	7	1
07:30	2	3	9	3	6	0	5	0	9	1	6	1
07:45	12	1	6	5	10	1	5	1	9	2	8	2
08:00	10	0	7	3	12	4	8	1	16	0	11	2
08:15	12	2	13	0	10	1	10	0	12	2	11	1
08:30	15	0	23	0	20	1	9	0	11	0	16	0
08:45	20	0	21	0	15	0	9	0	14	2	16	0
09:00	9	0	16	1	14	1	17	3	7	1	13	1
09:15	28	1	20	0	26	0	15	1	11	0	20	0
09:30	17	0	23	1	17	0	15	0	14	0	17	0
09:45	26	1	25	2	16	0	28	0	18	0	23	1
10:00	21	0	26	0	17	0	12	0	15	0	18	0
10:15	23	0	23	0	25	0	22	0	14	0	21	0
10:30	16	0	17	0	23	0	11	1	20	1	17	0
10:45	17	0	22	0	15	0	14	0	23	0	18	0
11:00	21	0	30	0	24	0	23	0	12	0	22	0
11:15	10	0	14	0	16	0	15	0	11	0	13	0
11:30	9	0	8	0	14	0	12	0	7	0	10	0
11:45	9	0	6	0	6	0	16	0	10	0	9	0
Totals	**306**	**275**	**339**	**300**	**304**	**286**	**265**	**271**	**261**	**245**	**295**	**275**
Day Total	**581**		**639**		**590**		**536**		**506**		**570**	
AM Pct	52.7%		53.1%		51.5%		49.4%		51.6%		51.7%	
Peak Hour	9:15	13:00	9:30	13:00	10:15	13:30	9:30	13:15	10:00	12:00	9:45	13:00
Peak Volume	92	76	97	86	87	69	77	74	72	57	80	69
P.H.F	0.8214	0.9048	0.9327	0.7963	0.8700	0.7500	0.6875	0.7708	0.7826	0.7125	0.8805	0.8958

AECOM

7:00-8:00 AM	26	30	24	15	30	25
7:15-8:15 AM	31	32	35	22	42	32
7:30-8:30 AM	36	35	38	28	46	37
7:45-8:45 AM	49	49	52	32	48	46
8:00-9:00 AM	57	64	57	36	53	53

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

Client: AECOM
File Number: 1604690
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	20	0	20	0	25	0	15	0	25	0	21
00:15	0	17	0	27	0	24	3	25	1	23	1	23
00:30	0	25	0	16	0	28	0	16	0	16	0	20
00:45	0	9	0	15	0	20	0	22	1	9	0	15
01:00	0	11	0	18	0	17	0	10	0	18	0	15
01:15	0	8	0	7	0	13	0	15	0	8	0	10
01:30	0	19	0	16	0	16	0	8	0	9	0	14
01:45	0	26	0	15	0	15	1	14	0	18	0	18
02:00	0	25	0	15	0	14	0	11	0	17	0	16
02:15	0	16	0	25	0	23	0	17	0	16	0	19
02:30	0	13	0	18	0	18	0	22	0	16	0	17
02:45	0	22	0	21	0	18	0	25	0	11	0	19
03:00	0	21	0	28	0	17	0	23	0	17	0	21
03:15	0	19	1	22	0	18	0	17	0	17	0	19
03:30	0	24	0	18	0	23	0	27	0	18	0	22
03:45	0	21	1	18	1	20	0	24	1	11	1	19
04:00	0	18	0	20	0	36	0	14	1	15	0	21
04:15	0	14	0	17	0	15	0	25	0	12	0	17
04:30	1	19	0	23	0	15	0	15	0	10	0	16
04:45	0	13	0	9	0	11	0	15	0	13	0	12
05:00	0	20	0	19	0	26	0	18	0	14	0	19
05:15	1	11	0	11	0	10	0	8	0	12	0	10
05:30	1	6	0	14	1	5	2	7	1	7	1	8
05:45	0	6	0	5	0	2	1	5	0	10	0	6
06:00	0	3	0	8	0	6	0	5	1	4	0	5
06:15	0	4	1	2	0	4	0	3	0	4	0	3
06:30	1	7	0	4	0	4	0	2	0	1	0	4
06:45	1	5	0	1	1	1	0	1	1	1	1	2
07:00	2	2	0	1	0	5	0	1	1	7	1	3
07:15	1	2	0	1	2	5	2	3	0	0	1	2
07:30	1	2	2	4	2	4	2	1	4	1	2	2
07:45	2	0	6	4	6	1	2	1	1	1	3	1
08:00	2	3	6	1	1	10	6	0	8	1	5	3
08:15	0	2	7	1	2	4	5	1	0	6	3	3
08:30	1	0	5	4	3	3	4	1	5	2	4	2
08:45	4	0	4	3	5	1	5	2	5	3	5	2
09:00	8	3	8	4	6	4	4	1	10	3	7	3
09:15	12	0	7	0	14	0	9	3	7	0	10	1
09:30	12	0	14	0	18	0	10	0	5	0	12	0
09:45	13	2	8	2	13	0	9	0	7	0	10	1
10:00	14	0	19	0	14	0	13	1	10	1	14	0
10:15	21	0	16	0	12	1	14	1	14	0	15	0
10:30	24	0	18	0	14	0	13	0	13	2	16	0
10:45	20	1	27	0	26	0	15	0	13	0	20	0
11:00	26	0	21	1	28	0	23	0	19	0	23	0
11:15	19	0	35	0	19	1	17	0	14	0	21	0
11:30	16	0	25	0	20	0	19	0	11	0	18	0
11:45	21	0	21	0	30	0	19	1	21	0	22	0
Totals	**224**	**439**	**252**	**458**	**238**	**483**	**198**	**426**	**175**	**379**	**217**	**437**
Day Total	**663**		**710**		**721**		**624**		**554**		**654**	
AM Pct	33.8%		35.5%		33.0%		31.7%		31.6%		33.2%	
Peak Hour	10:15	13:30	10:45	14:15	11:45	12:00	11:00	14:45	11:45	12:00	11:45	14:45
Peak Volume	91	86	108	92	107	97	78	92	85	73	87	81
P.H.F	0.8750	0.8269	0.7714	0.8214	0.8917	0.8661	0.8478	0.8519	0.8500	0.7300	0.9353	0.9227

AECOM

4:00-5:00 PM	64	69	77	69	50	66
4:15-5:15 PM	66	68	67	73	49	65
4:30-5:30 PM	63	62	62	56	49	58
4:45-5:45 PM	50	53	52	48	46	50
5:00-6:00 PM	43	49	43	38	43	43

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

Client: AECOM
File Number: 1604691
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	11	0	12	0	10	1	14	0	10	0	11
00:15	0	8	0	7	0	15	0	13	0	9	0	10
00:30	1	11	0	16	1	18	1	7	0	11	1	13
00:45	0	21	0	24	0	19	0	19	0	14	0	19
01:00	0	9	0	9	0	13	0	10	0	9	0	10
01:15	0	9	0	16	0	14	0	11	0	11	0	12
01:30	0	8	0	15	0	20	0	10	0	6	0	12
01:45	0	16	0	19	0	15	0	20	0	7	0	15
02:00	0	11	0	17	0	16	0	11	0	11	0	13
02:15	0	6	0	16	0	9	0	10	0	9	0	10
02:30	0	11	0	20	0	17	0	12	1	9	0	14
02:45	0	26	0	26	0	23	0	22	1	12	0	22
03:00	0	8	0	18	0	15	0	12	0	12	0	13
03:15	0	14	0	12	0	7	0	12	1	7	0	10
03:30	0	14	0	5	0	13	0	4	0	13	0	10
03:45	1	29	0	26	1	30	1	16	1	13	1	23
04:00	1	15	2	26	1	20	4	10	0	10	2	16
04:15	0	13	0	10	2	18	1	14	1	8	1	13
04:30	1	8	3	10	1	4	2	11	1	7	2	8
04:45	1	17	3	16	2	16	2	12	1	11	2	14
05:00	1	4	3	15	1	9	4	7	2	12	2	9
05:15	7	15	8	16	8	12	6	9	9	3	8	11
05:30	5	13	8	4	9	8	9	7	6	5	7	7
05:45	9	13	4	8	2	4	10	5	8	2	7	6
06:00	8	15	10	10	17	2	10	10	11	3	11	8
06:15	11	5	15	3	20	3	21	5	20	11	17	5
06:30	22	4	38	3	37	8	23	8	29	2	30	5
06:45	31	1	44	7	53	2	53	6	54	4	47	4
07:00	22	4	21	8	20	2	27	4	29	3	24	4
07:15	24	4	24	11	25	3	28	1	22	3	25	4
07:30	33	5	30	6	19	4	34	4	28	1	29	4
07:45	38	3	41	4	30	2	36	4	42	3	37	3
08:00	27	1	32	1	26	1	21	4	31	1	27	2
08:15	32	1	33	1	31	2	25	5	22	1	29	2
08:30	27	2	15	3	30	1	22	1	17	1	22	2
08:45	32	2	37	0	33	1	24	5	28	2	31	2
09:00	29	0	31	3	34	2	23	1	19	2	27	2
09:15	17	1	24	0	14	0	17	1	12	2	17	1
09:30	24	0	18	0	12	0	18	2	10	1	16	1
09:45	23	1	31	1	21	0	14	1	18	1	21	1
10:00	14	1	20	1	16	4	14	0	16	0	16	1
10:15	13	1	18	1	11	1	16	2	13	2	14	1
10:30	6	1	17	0	15	0	9	2	10	1	11	1
10:45	22	1	32	1	14	0	18	0	16	2	20	1
11:00	13	0	18	0	17	1	8	1	9	2	13	1
11:15	11	2	14	2	12	2	13	1	15	1	13	2
11:30	8	0	12	2	10	2	12	2	9	1	10	1
11:45	30	0	16	1	9	1	10	0	21	0	17	0
Totals	**544**	**365**	**622**	**432**	**554**	**389**	**537**	**348**	**533**	**271**	**558**	**361**
Day Total	**909**		**1054**		**943**		**885**		**804**		**919**	
AM Pct	59.8%		59.0%		58.7%		60.7%		66.3%		60.7%	
Peak Hour	7:30	15:15	7:30	14:15	6:30	15:30	6:45	14:30	6:30	12:30	6:30	15:30
Peak Volume	130	72	136	80	135	81	142	58	134	45	125	61
P.H.F	0.8553	0.6207	0.8293	0.7692	0.6368	0.6750	0.6698	0.6591	0.6204	0.8036	0.6660	0.6732

AECOM

7:00-8:00 AM	117	116	94	125	121	115
7:15-8:15 AM	122	127	100	119	123	118
7:30-8:30 AM	130	136	106	116	123	122
7:45-8:45 AM	124	121	117	104	112	116
8:00-9:00 AM	118	117	120	92	98	109

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

Client: AECOM
File Number: 1604692
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	19	0	28	1	22	5	20	1	19	2	22
00:15	0	13	1	11	0	16	1	14	1	19	1	15
00:30	1	15	0	11	1	17	5	12	4	16	2	14
00:45	0	12	1	14	0	18	0	15	0	10	0	14
01:00	0	29	3	19	6	17	6	14	5	17	4	19
01:15	0	17	3	19	1	13	2	14	1	16	1	16
01:30	0	13	1	26	3	20	1	13	1	10	1	16
01:45	0	9	0	11	0	14	2	15	0	15	0	13
02:00	0	11	0	19	0	15	1	16	0	23	0	17
02:15	0	18	0	19	0	18	0	13	0	8	0	15
02:30	0	18	1	26	1	30	1	16	1	16	1	21
02:45	0	21	1	30	0	22	1	20	2	11	1	21
03:00	0	14	0	31	1	31	0	23	0	20	0	24
03:15	0	20	1	24	0	30	1	13	0	15	0	20
03:30	2	22	0	33	0	16	2	31	0	30	1	26
03:45	0	21	0	29	2	19	0	21	0	20	0	22
04:00	0	43	0	44	2	33	1	25	0	23	1	34
04:15	0	15	0	28	1	25	0	33	1	22	0	25
04:30	0	29	2	24	0	28	2	40	0	17	1	28
04:45	0	30	1	37	0	19	1	22	1	32	1	28
05:00	2	39	2	42	2	44	1	22	0	41	1	38
05:15	2	33	3	21	1	26	2	31	3	25	2	27
05:30	0	22	0	22	0	24	0	25	2	19	0	22
05:45	0	30	0	28	1	19	0	14	0	15	0	21
06:00	1	20	0	25	0	21	0	16	3	11	1	19
06:15	2	16	1	24	1	19	2	21	0	22	1	20
06:30	2	18	2	16	1	25	2	18	3	7	2	17
06:45	1	18	2	15	2	10	7	14	2	12	3	14
07:00	4	15	2	16	5	12	5	20	4	17	4	16
07:15	7	26	3	21	6	16	4	14	10	6	6	17
07:30	9	30	4	25	5	24	11	23	3	15	6	23
07:45	7	13	11	23	4	14	8	12	9	12	8	15
08:00	6	8	6	15	6	15	5	11	6	7	6	11
08:15	8	6	6	7	7	6	8	11	3	2	6	6
08:30	5	11	7	4	5	5	5	10	3	4	5	7
08:45	9	0	7	2	4	10	5	5	9	5	7	4
09:00	7	1	12	11	4	4	12	5	14	3	10	5
09:15	7	2	7	8	5	3	6	9	7	5	6	5
09:30	7	3	17	1	7	2	5	1	18	1	11	2
09:45	10	2	15	1	4	1	10	4	6	1	9	2
10:00	14	3	13	3	16	3	14	1	12	2	14	2
10:15	13	5	4	3	10	3	9	4	7	3	9	4
10:30	13	1	24	3	13	1	9	2	11	3	14	2
10:45	7	1	13	1	17	0	14	1	16	4	13	1
11:00	21	6	20	2	16	1	9	2	12	2	16	3
11:15	13	5	25	5	14	6	12	3	8	4	14	5
11:30	11	7	16	12	12	5	17	11	12	13	14	10
11:45	16	5	19	1	11	1	12	2	26	1	17	2
Totals	**209**	**735**	**256**	**840**	**198**	**743**	**226**	**702**	**227**	**621**	**223**	**728**
Day Total	**944**		**1096**		**941**		**928**		**848**		**951**	
AM Pct	22.1%		23.4%		21.0%		24.4%		26.8%		23.5%	
Peak Hour	11:45	16:30	11:15	15:30	11:45	16:30	11:30	16:00	11:45	16:45	11:45	16:30
Peak Volume	63	131	88	134	66	117	63	120	80	117	67	120
P.H.F	0.8289	0.8397	0.7857	0.7614	0.7500	0.6648	0.7875	0.7500	0.7692	0.7134	0.7778	0.8005

AECOM

4:00-5:00 PM	117	133	105	120	94	114
4:15-5:15 PM	113	131	116	117	112	118
4:30-5:30 PM	131	124	117	115	115	120
4:45-5:45 PM	124	122	113	100	117	115
5:00-6:00 PM	124	113	113	92	100	108

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

Client: AECOM
File Number: 1604693
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	4	3	5	2	4	0	2	1	4
00:15	2	9	1	3	1	4	3	3	1	1	2	4
00:30	2	2	4	5	1	4	0	4	6	6	3	4
00:45	1	4	0	2	2	3	2	2	1	9	1	4
01:00	1	4	0	3	1	8	3	3	1	2	1	4
01:15	0	5	1	3	0	2	0	6	1	6	0	4
01:30	2	2	2	3	0	5	0	8	0	5	1	5
01:45	1	4	0	8	2	3	1	6	1	7	1	6
02:00	0	2	1	7	4	8	0	7	2	9	1	7
02:15	2	8	0	3	1	3	0	2	0	2	1	4
02:30	0	10	0	12	2	12	0	10	0	15	0	12
02:45	1	10	0	6	0	7	0	7	1	2	0	6
03:00	0	8	0	7	1	7	0	10	2	5	1	7
03:15	1	9	2	5	1	13	1	6	0	8	1	8
03:30	0	10	1	8	1	7	0	10	0	7	0	8
03:45	0	8	2	9	0	17	3	15	1	18	1	13
04:00	0	4	0	7	1	9	0	7	1	13	0	8
04:15	0	7	0	8	2	12	0	9	3	8	1	9
04:30	0	4	1	10	2	10	1	9	2	5	1	8
04:45	3	5	2	11	1	7	2	9	2	6	2	8
05:00	2	7	1	10	2	12	1	11	2	16	2	11
05:15	6	10	3	13	1	9	2	12	1	10	3	11
05:30	1	8	0	10	1	7	3	7	4	8	2	8
05:45	2	6	4	8	4	9	3	7	5	9	4	8
06:00	1	14	1	13	2	7	1	6	2	7	1	9
06:15	1	5	4	10	6	9	3	4	5	8	4	7
06:30	2	12	2	3	1	8	2	6	5	7	2	7
06:45	5	6	2	3	4	6	6	6	5	7	4	6
07:00	4	7	2	3	5	11	1	8	3	8	3	7
07:15	3	11	10	9	15	10	14	14	3	7	9	10
07:30	10	13	1	14	6	14	6	12	7	18	6	14
07:45	2	15	1	11	2	8	5	8	5	7	3	10
08:00	2	4	6	13	12	6	2	6	6	3	6	6
08:15	7	4	4	1	4	6	2	6	6	4	5	4
08:30	8	1	4	4	2	6	2	6	6	2	4	4
08:45	3	7	6	3	5	4	4	3	1	3	4	4
09:00	4	5	0	3	4	5	3	1	4	4	3	4
09:15	4	2	8	6	1	2	1	2	3	5	3	3
09:30	1	5	1	0	2	4	3	0	1	3	2	2
09:45	2	4	1	0	2	2	3	4	5	6	3	3
10:00	5	3	2	7	5	3	2	1	1	1	3	3
10:15	5	2	1	0	1	3	2	3	3	8	2	3
10:30	2	0	2	2	6	4	4	3	3	4	3	3
10:45	4	4	5	5	2	5	5	2	4	3	4	4
11:00	3	2	2	7	4	1	6	5	3	7	4	4
11:15	2	5	3	2	6	3	0	4	0	2	2	3
11:30	2	2	5	6	4	2	0	6	4	7	3	5
11:45	3	4	3	3	6	4	5	1	5	2	4	3
Totals	**112**	**288**	**101**	**293**	**141**	**316**	**109**	**291**	**127**	**312**	**118**	**300**
Day Total	**400**		**394**		**457**		**400**		**439**		**418**	
AM Pct	28.0%		25.6%		30.9%		27.3%		28.9%		28.2%	
Peak Hour	6:45	19:00	8:00	19:15	7:15	15:45	6:45	19:00	7:30	15:15	7:15	19:00
Peak Volume	22	46	20	47	35	48	27	42	24	46	24	42
P.H.F	0.5500	0.7667	0.8333	0.8393	0.5833	0.7059	0.4821	0.7500	0.8571	0.6389	0.6556	0.7324

AECOM

7:00-8:00 AM	19	14	28	26	18	21
7:15-8:15 AM	17	18	35	27	21	24
7:30-8:30 AM	21	12	24	15	24	19
7:45-8:45 AM	19	15	20	11	23	18
8:00-9:00 AM	20	20	23	10	19	18

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

Client: AECOM
File Number: 1604694
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	5	0	8	0	4	1	5	0	4	0	5
00:15	0	7	0	6	0	6	0	3	0	3	0	5
00:30	0	2	0	8	0	9	0	6	0	9	0	7
00:45	0	2	1	3	0	3	0	2	0	9	0	4
01:00	0	11	0	4	1	3	0	9	1	2	0	6
01:15	0	3	0	5	1	5	0	4	0	2	0	4
01:30	0	5	0	4	0	0	0	9	0	3	0	4
01:45	0	5	0	5	0	4	0	7	1	6	0	5
02:00	0	2	0	6	0	2	0	1	0	8	0	4
02:15	0	5	0	2	2	10	0	3	0	1	0	4
02:30	0	8	1	7	2	10	1	13	1	3	1	8
02:45	1	7	0	7	1	9	1	7	1	8	1	8
03:00	0	2	1	11	1	4	0	2	0	2	0	4
03:15	2	7	1	4	1	4	1	5	1	4	1	5
03:30	1	2	1	6	1	3	1	4	0	10	1	5
03:45	0	6	2	6	1	9	1	8	1	7	1	7
04:00	1	4	1	7	0	11	1	5	2	7	1	7
04:15	1	5	4	7	5	8	1	5	3	10	3	7
04:30	4	11	2	6	4	15	3	11	4	8	3	10
04:45	5	6	6	13	3	8	5	13	5	6	5	9
05:00	7	2	9	3	12	5	8	6	10	2	9	4
05:15	12	6	9	8	8	5	10	8	7	9	9	7
05:30	13	3	11	8	18	5	10	5	17	3	14	5
05:45	14	4	17	7	16	4	12	7	16	3	15	5
06:00	10	10	7	4	14	3	14	6	18	5	13	6
06:15	21	4	26	7	16	9	28	4	18	6	22	6
06:30	26	3	23	7	22	3	28	5	28	5	25	5
06:45	26	7	22	2	12	4	14	1	31	3	21	3
07:00	9	2	12	4	11	7	12	3	14	5	12	4
07:15	8	5	8	2	5	9	8	5	7	5	7	5
07:30	9	1	7	2	13	6	9	4	6	5	9	4
07:45	7	2	7	2	18	3	5	2	10	2	9	2
08:00	6	2	3	3	7	1	0	2	7	2	5	2
08:15	4	2	2	1	3	1	4	3	2	1	3	2
08:30	2	2	4	1	4	6	2	2	4	1	3	2
08:45	6	2	7	1	5	1	4	2	1	2	5	2
09:00	4	1	6	0	3	2	7	0	6	4	5	1
09:15	3	1	2	3	5	0	1	1	4	3	3	2
09:30	4	2	4	2	4	2	4	0	4	1	4	1
09:45	4	3	1	2	3	1	3	4	2	3	3	3
10:00	5	0	4	1	3	0	6	2	0	1	4	1
10:15	0	1	6	2	5	0	2	3	3	1	3	1
10:30	3	2	5	2	9	1	6	3	4	2	5	2
10:45	3	0	5	3	7	2	8	1	8	4	6	2
11:00	9	1	1	2	6	0	7	1	3	1	5	1
11:15	2	1	6	4	7	0	4	2	4	0	5	1
11:30	2	1	3	0	4	0	4	2	7	0	4	1
11:45	4	0	4	2	5	1	3	2	3	0	4	1
Totals	**238**	**175**	**241**	**210**	**268**	**208**	**239**	**208**	**264**	**191**	**250**	**198**
Day Total	**413**		**451**		**476**		**447**		**455**		**448**	
AM Pct	57.6%		53.4%		56.3%		53.5%		58.0%		55.8%	
Peak Hour	6:00	15:45	6:15	16:00	5:45	15:45	6:00	16:30	6:00	15:30	6:00	16:00
Peak Volume	83	26	83	33	68	43	84	38	95	34	81	33
P.H.F	0.7981	0.5909	0.7981	0.6346	0.7727	0.7167	0.7500	0.7308	0.7661	0.8500	0.7953	0.8137

AECOM

4:00-5:00 PM	26	33	42	34	31	33
4:15-5:15 PM	24	29	36	35	26	30
4:30-5:30 PM	25	30	33	38	25	30
4:45-5:45 PM	17	32	23	32	20	25
5:00-6:00 PM	15	26	19	26	17	21

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

Client: AECOM
File Number: 1604695
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	2	1	0	1	6	1	4	0	1	1	3
00:15	1	0	0	1	0	3	0	7	0	5	0	3
00:30	2	2	1	0	0	1	3	5	0	1	1	2
00:45	0	1	0	2	1	5	0	4	1	3	0	3
01:00	0	1	1	3	0	2	0	3	1	4	0	3
01:15	0	3	0	2	0	3	0	3	1	6	0	3
01:30	0	1	1	4	0	3	2	6	0	1	1	3
01:45	1	8	0	0	0	4	0	4	0	5	0	4
02:00	0	3	0	3	0	2	0	5	1	5	0	4
02:15	1	2	0	3	1	7	0	5	0	2	0	4
02:30	1	4	0	6	1	5	0	7	0	5	0	5
02:45	1	3	2	4	1	4	1	2	0	9	1	4
03:00	0	3	0	1	1	4	1	4	1	4	1	3
03:15	0	6	1	3	0	7	1	5	0	5	0	5
03:30	0	4	1	2	3	4	0	5	0	6	1	4
03:45	1	6	1	8	0	7	2	11	0	5	1	7
04:00	1	4	0	6	2	2	1	3	0	3	1	4
04:15	3	2	2	3	2	11	0	3	1	6	2	5
04:30	3	4	2	1	3	4	2	1	3	0	3	2
04:45	5	3	7	4	4	5	4	6	2	4	4	4
05:00	2	3	0	4	1	8	2	2	2	5	1	4
05:15	3	4	2	1	4	2	4	5	3	5	3	3
05:30	4	1	7	6	3	4	6	5	7	2	5	4
05:45	4	4	6	7	8	4	10	2	5	4	7	4
06:00	10	10	7	5	9	3	4	3	10	1	8	4
06:15	11	7	13	3	10	1	20	2	13	3	13	3
06:30	19	6	10	1	16	8	10	5	11	2	13	4
06:45	9	4	9	5	8	2	6	3	5	1	7	3
07:00	5	1	4	8	3	3	9	2	10	1	6	3
07:15	7	5	7	5	6	5	5	2	7	3	6	4
07:30	9	5	8	4	6	6	3	1	6	2	6	4
07:45	6	4	2	0	6	2	3	3	4	5	4	3
08:00	6	1	5	3	4	3	8	2	3	6	5	3
08:15	3	6	5	3	5	1	4	0	3	0	4	2
08:30	5	2	5	4	1	2	0	3	2	1	3	2
08:45	2	3	0	2	2	5	3	4	5	4	2	4
09:00	6	0	2	4	4	2	5	1	9	2	5	2
09:15	3	1	7	6	5	2	3	0	3	4	4	3
09:30	2	3	0	4	2	4	2	4	2	2	2	3
09:45	3	3	2	1	4	2	3	8	1	2	3	3
10:00	0	0	3	5	0	3	3	4	2	3	2	3
10:15	2	5	2	3	3	3	3	4	0	3	2	4
10:30	1	0	1	1	2	7	6	1	2	1	2	2
10:45	1	5	2	5	1	2	1	3	3	4	2	4
11:00	1	1	3	1	2	3	4	3	1	3	2	2
11:15	1	4	2	2	5	1	2	4	3	1	3	2
11:30	0	2	2	3	4	2	2	0	2	2	2	2
11:45	3	1	4	0	2	1	3	1	2	0	3	1
Totals	**149**	**153**	**140**	**152**	**146**	**180**	**152**	**170**	**137**	**152**	**145**	**161**
Day Total	**302**		**292**		**326**		**322**		**289**		**306**	
AM Pct	49.3%		47.9%		44.8%		47.2%		47.4%		47.3%	
Peak Hour	6:00	17:45	6:00	18:45	5:45	16:15	6:15	15:00	5:45	14:45	6:00	15:15
Peak Volume	49	27	39	22	43	28	45	25	39	24	42	20
P.H.F	0.6447	0.6750	0.7500	0.6875	0.6719	0.6364	0.5625	0.5682	0.7500	0.6667	0.7836	0.6892

AECOM

7:00-8:00 AM	27	21	21	20	27	23
7:15-8:15 AM	28	22	22	19	20	22
7:30-8:30 AM	24	20	21	18	16	20
7:45-8:45 AM	20	17	16	15	12	16
8:00-9:00 AM	16	15	12	15	13	14

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

Client: AECOM
File Number: 1604696
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	3	3	2	0	1	1	2	3	1	2	2
00:15	0	1	1	2	2	1	1	4	1	2	1	2
00:30	1	3	1	3	0	6	3	5	1	4	1	4
00:45	3	0	1	2	1	4	0	4	2	4	1	3
01:00	0	1	1	2	2	0	1	3	0	3	1	2
01:15	0	1	2	0	1	5	2	3	0	1	1	2
01:30	0	4	3	4	1	2	0	3	1	2	1	3
01:45	1	3	0	2	1	2	0	5	1	3	1	3
02:00	1	3	0	2	2	0	1	2	0	5	1	2
02:15	0	3	1	5	3	3	0	4	0	2	1	3
02:30	0	2	0	5	7	6	1	9	0	9	2	6
02:45	0	2	0	0	1	4	0	4	0	3	0	3
03:00	0	7	0	3	0	5	2	5	1	6	1	5
03:15	0	6	0	5	1	6	1	7	2	5	1	6
03:30	2	5	2	5	4	6	0	8	2	5	2	6
03:45	1	2	0	3	1	3	3	5	1	4	1	3
04:00	0	1	3	5	1	5	0	1	2	3	1	3
04:15	1	4	0	3	0	1	2	4	1	2	1	3
04:30	2	4	0	1	0	7	0	4	0	2	0	4
04:45	1	4	0	0	0	5	0	2	0	4	0	3
05:00	0	2	2	1	2	2	0	3	1	0	1	2
05:15	0	5	0	3	0	7	2	4	0	1	0	4
05:30	0	7	1	5	0	2	1	3	0	3	0	4
05:45	2	1	0	1	2	4	2	3	0	1	1	2
06:00	2	3	3	1	1	3	1	3	2	2	2	2
06:15	1	1	1	4	2	7	0	2	1	2	1	3
06:30	3	2	0	2	3	3	2	6	1	1	2	3
06:45	0	4	1	4	1	2	0	0	0	1	0	2
07:00	2	4	4	5	1	1	4	2	2	1	3	3
07:15	5	8	1	8	2	5	2	5	4	2	3	6
07:30	4	4	7	8	4	5	4	2	5	3	5	4
07:45	1	0	1	1	3	1	6	4	4	1	3	1
08:00	1	3	4	3	4	2	1	2	0	9	2	4
08:15	0	7	3	3	3	1	0	1	3	0	2	2
08:30	0	2	0	1	0	2	2	1	1	3	1	2
08:45	4	4	2	1	1	3	1	1	3	2	2	2
09:00	1	2	4	3	2	3	2	4	2	1	2	3
09:15	2	2	2	1	1	3	1	0	0	0	1	1
09:30	0	7	1	2	1	3	1	3	3	5	1	4
09:45	1	1	3	1	4	3	1	3	1	1	2	2
10:00	1	3	1	2	1	1	2	1	1	0	1	1
10:15	0	3	3	3	2	3	4	5	0	3	2	3
10:30	0	2	1	3	0	4	4	0	3	2	2	2
10:45	0	8	6	3	1	2	1	4	1	5	2	4
11:00	1	5	1	4	0	5	2	6	1	5	1	5
11:15	0	1	2	2	2	1	1	4	4	4	2	2
11:30	2	0	1	3	1	3	3	4	1	6	2	3
11:45	4	0	3	0	5	2	4	4	4	1	4	1
Totals	**53**	**150**	**76**	**132**	**77**	**155**	**72**	**164**	**66**	**135**	**69**	**147**
Day Total	**203**		**208**		**232**		**236**		**201**		**216**	
AM Pct	26.1%		36.5%		33.2%		30.5%		32.8%		31.9%	
Peak Hour	7:00	14:45	7:30	18:45	7:30	14:30	7:00	14:30	7:00	14:30	7:00	15:00
Peak Volume	12	20	15	25	14	21	16	25	15	23	13	20
P.H.F	0.6000	0.7143	0.5357	0.7813	0.8750	0.8750	0.6667	0.6944	0.7500	0.6389	0.6875	0.8707

AECOM

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

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

Client: AECOM
File Number: 1604697
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	15	1	13	1	18	2	22	0	8	1	15
00:15	1	12	0	11	0	15	0	13	1	10	0	12
00:30	0	9	0	10	0	14	0	14	0	13	0	12
00:45	0	15	0	19	0	7	0	20	0	13	0	15
01:00	0	4	0	14	2	16	0	9	1	17	1	12
01:15	0	18	1	22	0	14	0	6	0	15	0	15
01:30	0	7	1	12	0	17	1	14	1	13	1	13
01:45	1	12	0	12	0	15	0	12	0	19	0	14
02:00	0	10	0	15	0	14	0	17	0	13	0	14
02:15	1	12	2	15	1	12	3	16	1	16	2	14
02:30	2	17	3	17	3	21	1	10	1	21	2	17
02:45	2	6	0	10	3	10	4	15	3	14	2	11
03:00	0	9	0	16	1	8	1	15	1	12	1	12
03:15	0	10	1	6	0	15	1	19	1	18	1	14
03:30	0	11	1	8	1	15	1	18	2	8	1	12
03:45	2	13	0	14	0	16	2	10	1	16	1	14
04:00	1	13	0	20	1	14	2	15	1	18	1	16
04:15	3	17	3	16	2	21	3	16	4	20	3	18
04:30	1	11	2	11	4	9	5	15	3	10	3	11
04:45	6	11	5	14	4	12	9	14	8	7	6	12
05:00	9	12	7	12	6	12	7	12	8	7	7	11
05:15	9	6	15	17	19	9	12	12	13	10	14	11
05:30	13	8	6	13	14	11	17	12	25	10	15	11
05:45	18	16	28	12	28	10	29	8	22	3	25	10
06:00	29	13	19	11	29	23	25	27	28	16	26	18
06:15	42	31	43	30	44	30	44	23	52	30	45	29
06:30	51	12	60	22	44	19	41	24	56	12	50	18
06:45	40	15	50	19	28	15	37	16	47	14	40	16
07:00	32	7	32	4	28	14	26	16	32	7	30	10
07:15	31	10	34	14	39	15	30	6	24	14	32	12
07:30	24	3	31	4	33	14	29	6	21	6	28	7
07:45	27	8	25	1	22	8	26	7	25	5	25	6
08:00	28	6	19	3	29	4	33	6	35	5	29	5
08:15	24	4	31	7	36	5	20	7	19	8	26	6
08:30	25	9	30	5	24	9	26	6	18	5	25	7
08:45	26	6	27	13	15	8	20	6	23	6	22	8
09:00	18	4	15	7	22	4	21	5	13	2	18	4
09:15	19	2	18	1	18	1	21	5	17	5	19	3
09:30	8	5	15	5	18	9	25	7	18	1	17	5
09:45	10	5	19	2	21	8	16	6	14	8	16	6
10:00	13	6	14	13	18	9	16	12	8	4	14	9
10:15	8	16	12	13	6	12	13	10	7	10	9	12
10:30	8	7	12	8	12	14	17	11	12	10	12	10
10:45	13	2	9	4	16	9	12	6	12	4	12	5
11:00	8	0	14	1	12	2	16	2	15	4	13	2
11:15	12	1	9	1	13	2	8	1	21	4	13	2
11:30	10	1	13	2	11	0	16	0	16	2	13	1
11:45	12	2	15	2	15	2	26	1	11	1	16	2
Totals	**587**	**449**	**642**	**521**	**643**	**561**	**664**	**550**	**641**	**494**	**635**	**515**
Day Total	**1036**		**1163**		**1204**		**1214**		**1135**		**1150**	
AM Pct	56.7%		55.2%		53.4%		54.7%		56.5%		55.2%	
Peak Hour	6:15	17:45	6:15	18:00	5:45	18:00	6:15	18:00	6:15	18:00	6:15	18:00
Peak Volume	165	72	185	82	145	87	148	90	187	72	166	80
P.H.F	0.8088	0.5806	0.7708	0.6833	0.8239	0.7250	0.8409	0.8333	0.8348	0.6000	0.8224	0.6979

AECOM

7:00-8:00 AM	114	122	122	111	102	114
7:15-8:15 AM	110	109	123	118	105	113
7:30-8:30 AM	103	106	120	108	100	107
7:45-8:45 AM	104	105	111	105	97	104
8:00-9:00 AM	103	107	104	99	95	102

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

Client: AECOM
File Number: 1604698
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	9	12	6	14	12	15	10	26	9	21	9	18
00:15	7	7	7	12	7	11	6	12	3	16	6	12
00:30	7	8	3	16	5	17	4	15	7	12	5	14
00:45	4	8	5	12	5	12	5	15	4	17	5	13
01:00	1	7	12	11	13	15	21	26	15	9	12	14
01:15	1	14	8	8	9	9	6	20	9	11	7	12
01:30	4	20	2	16	3	23	3	18	3	18	3	19
01:45	2	7	2	4	1	12	1	13	2	18	2	11
02:00	0	14	1	14	0	15	4	19	0	25	1	17
02:15	2	2	0	16	0	22	0	19	0	16	0	15
02:30	1	20	1	16	2	26	0	17	2	18	1	19
02:45	0	21	1	16	2	17	2	27	4	19	2	20
03:00	1	15	1	18	0	13	0	29	0	26	0	20
03:15	1	30	1	33	1	20	3	25	0	26	1	27
03:30	2	36	3	45	1	41	1	38	4	50	2	42
03:45	5	23	3	18	2	24	0	29	5	16	3	22
04:00	2	23	2	25	4	23	2	24	2	29	2	25
04:15	3	26	0	21	3	26	3	28	4	27	3	26
04:30	0	37	2	35	1	39	2	35	4	29	2	35
04:45	2	30	0	30	1	15	0	24	0	17	1	23
05:00	1	21	2	30	0	36	2	31	0	28	1	29
05:15	1	26	1	29	1	36	1	43	1	29	1	33
05:30	2	27	4	34	5	30	3	19	4	25	4	27
05:45	1	40	1	31	3	34	3	39	3	19	2	33
06:00	1	34	2	24	3	40	0	28	1	17	1	29
06:15	4	29	1	20	2	37	3	28	3	26	3	28
06:30	4	35	7	27	7	30	3	35	4	23	5	30
06:45	5	16	4	27	9	28	1	27	5	30	5	26
07:00	11	20	9	19	14	17	12	26	13	20	12	20
07:15	36	31	32	37	30	18	34	29	33	29	33	29
07:30	37	25	50	23	36	22	40	34	39	31	40	27
07:45	20	17	10	18	13	18	16	26	10	18	14	19
08:00	13	13	8	14	10	23	13	14	14	10	12	15
08:15	5	9	3	17	10	11	2	18	8	8	6	13
08:30	12	10	7	12	7	13	2	12	6	14	7	12
08:45	7	12	5	18	10	25	3	12	5	13	6	16
09:00	5	8	5	16	7	19	5	16	7	9	6	14
09:15	5	11	5	23	6	14	3	7	3	9	4	13
09:30	5	12	3	18	4	26	8	16	2	14	4	17
09:45	1	6	3	10	2	19	5	14	12	11	5	12
10:00	5	9	4	18	4	8	8	14	5	10	5	12
10:15	7	2	7	2	8	11	3	9	5	4	6	6
10:30	5	6	8	15	5	7	6	8	6	9	6	9
10:45	4	5	6	9	4	3	6	6	8	7	6	6
11:00	5	11	4	9	6	5	11	10	15	11	8	9
11:15	8	11	13	14	6	17	12	11	6	15	9	14
11:30	7	19	13	16	7	24	21	20	15	24	13	21
11:45	15	8	14	16	9	15	19	8	13	16	14	13
Totals	**286**	**833**	**291**	**926**	**300**	**981**	**318**	**1019**	**323**	**899**	**304**	**932**
Day Total	**1119**		**1217**		**1281**		**1337**		**1222**		**1235**	
AM Pct	25.6%		23.9%		23.4%		23.8%		26.4%		24.6%	
Peak Hour	7:15	17:45	7:00	16:30	7:00	17:30	7:15	16:30	7:15	15:30	7:00	17:00
Peak Volume	106	138	101	124	93	141	103	133	96	122	99	121
P.H.F	0.7162	0.8625	0.5050	0.8857	0.6458	0.8813	0.6438	0.7733	0.6154	0.6100	0.6126	0.9310

AECOM

4:00-5:00 PM	116	111	103	111	102	109
4:15-5:15 PM	114	116	116	118	101	113
4:30-5:30 PM	114	124	126	133	103	120
4:45-5:45 PM	104	123	117	117	99	112
5:00-6:00 PM	114	124	136	132	101	121

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

Client: AECOM
File Number: 1604699
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	12	0	4	0	11	0	14	1	14	0	11
00:15	0	6	0	13	0	7	3	17	0	23	1	13
00:30	0	17	0	13	0	8	0	18	1	18	0	15
00:45	1	8	1	18	0	11	1	16	0	13	1	13
01:00	2	12	1	15	0	10	0	20	0	16	1	15
01:15	0	12	1	20	0	14	0	23	0	11	0	16
01:30	0	9	0	17	0	13	0	9	0	12	0	12
01:45	1	12	0	11	0	16	1	11	0	16	0	13
02:00	0	8	1	12	0	10	0	10	0	9	0	10
02:15	0	7	0	14	1	10	0	13	0	15	0	12
02:30	1	10	0	6	0	12	2	19	1	16	1	13
02:45	3	9	2	13	2	6	0	16	2	17	2	12
03:00	1	10	1	12	1	12	1	11	1	9	1	11
03:15	3	9	3	11	0	17	2	10	2	12	2	12
03:30	0	5	1	14	2	6	2	7	2	9	1	8
03:45	1	13	0	12	0	9	1	12	0	11	0	11
04:00	1	13	0	14	0	15	0	9	0	10	0	12
04:15	1	14	0	19	0	16	3	11	2	13	1	15
04:30	2	15	3	15	4	9	0	11	5	13	3	13
04:45	4	6	5	6	4	13	3	8	3	10	4	9
05:00	1	13	3	9	4	8	6	15	4	8	4	11
05:15	5	1	3	7	6	7	5	17	3	11	4	9
05:30	10	6	9	8	3	8	10	16	13	8	9	9
05:45	16	8	16	6	21	11	16	6	8	9	15	8
06:00	25	10	17	10	26	26	19	16	16	17	21	16
06:15	38	19	48	33	34	31	33	27	35	22	38	26
06:30	48	15	48	34	55	25	47	25	54	18	50	23
06:45	34	6	35	10	36	26	31	30	37	11	35	17
07:00	21	5	23	18	26	23	32	14	26	11	26	14
07:15	23	7	37	9	26	27	25	7	22	23	27	15
07:30	16	3	20	5	28	18	25	7	29	18	24	10
07:45	27	5	20	5	45	14	23	2	26	28	28	11
08:00	22	2	25	5	22	7	17	3	21	15	21	6
08:15	19	2	11	3	26	3	16	2	25	17	19	5
08:30	26	2	26	3	21	3	35	8	28	19	27	7
08:45	19	4	20	8	22	3	20	6	23	10	21	6
09:00	17	1	23	4	14	2	21	1	18	5	19	3
09:15	17	7	24	2	15	7	17	3	16	14	18	7
09:30	13	3	10	9	17	6	14	4	17	6	14	6
09:45	18	2	15	4	17	6	10	5	21	4	16	4
10:00	14	7	22	4	16	2	9	6	16	2	15	4
10:15	19	2	21	6	22	5	24	6	16	7	20	5
10:30	14	6	20	6	15	3	19	4	12	6	16	5
10:45	17	6	14	6	21	7	24	5	10	2	17	5
11:00	8	1	10	3	11	1	10	3	20	7	12	3
11:15	14	2	11	2	8	2	24	4	17	2	15	2
11:30	10	0	15	0	12	1	23	0	19	0	16	0
11:45	15	1	16	0	15	0	31	1	14	0	18	0
Totals	**547**	**353**	**581**	**478**	**598**	**507**	**605**	**508**	**586**	**567**	**583**	**483**
Day Total	**900**		**1059**		**1105**		**1113**		**1153**		**1066**	
AM Pct	60.8%		54.9%		54.1%		54.4%		50.8%		54.7%	
Peak Hour	6:00	15:45	6:15	18:15	6:00	18:00	6:15	18:00	6:15	19:15	6:15	18:00
Peak Volume	145	55	154	95	151	108	143	98	152	84	148	82
P.H.F	0.7552	0.9167	0.8021	0.6985	0.6864	0.8710	0.7606	0.8167	0.7037	0.7500	0.7351	0.7784

AECOM

7:00-8:00 AM	87	100	125	105	103	104
7:15-8:15 AM	88	102	121	90	98	100
7:30-8:30 AM	84	76	121	81	101	93
7:45-8:45 AM	94	82	114	91	100	96
8:00-9:00 AM	86	82	91	88	97	89

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

Client: AECOM
File Number: 1604700
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	9	1	6	11	13	6	16	7	14	6	12
00:15	2	7	1	9	0	7	5	9	2	16	2	10
00:30	3	9	1	4	1	13	4	9	1	10	2	9
00:45	2	11	0	11	2	4	1	20	2	13	1	12
01:00	1	10	3	9	2	9	3	16	0	11	2	11
01:15	2	12	4	8	3	11	0	11	2	16	2	12
01:30	1	7	2	16	2	12	2	14	1	20	2	14
01:45	0	11	1	29	2	17	0	13	4	16	1	17
02:00	0	13	1	10	1	16	2	17	2	17	1	15
02:15	0	7	0	13	2	11	1	15	0	21	1	13
02:30	0	15	0	22	0	13	3	13	1	20	1	17
02:45	1	13	1	25	1	14	0	20	1	17	1	18
03:00	1	10	3	13	1	23	1	15	1	26	1	17
03:15	0	19	0	18	0	25	1	24	1	18	0	21
03:30	2	18	4	22	5	22	4	22	2	26	3	22
03:45	1	21	2	24	1	17	3	28	1	25	2	23
04:00	0	22	0	20	0	28	0	26	1	22	0	24
04:15	0	20	0	18	1	19	0	23	0	27	0	21
04:30	0	24	0	23	0	8	2	20	0	22	0	19
04:45	1	23	0	24	0	22	0	25	0	29	0	25
05:00	0	24	2	25	0	27	0	25	1	22	1	25
05:15	2	22	4	19	0	30	2	20	0	23	2	23
05:30	1	24	0	28	6	32	3	24	7	19	3	25
05:45	2	21	1	25	1	32	1	15	2	21	1	23
06:00	0	25	0	28	2	20	1	36	0	17	1	25
06:15	0	15	3	26	0	29	2	17	3	26	2	23
06:30	3	8	3	26	3	12	6	17	2	17	3	16
06:45	2	19	4	22	5	24	2	19	5	17	4	20
07:00	4	19	7	16	9	18	6	16	5	13	6	16
07:15	23	22	19	37	16	25	13	24	21	21	18	26
07:30	16	24	17	30	20	19	35	24	27	18	23	23
07:45	8	18	6	13	13	21	20	20	11	10	12	16
08:00	3	13	6	13	5	17	5	14	5	10	5	13
08:15	7	8	3	13	4	12	2	18	4	12	4	13
08:30	5	9	1	15	5	13	4	7	5	4	4	10
08:45	4	5	5	12	7	15	4	7	7	8	5	9
09:00	3	5	4	19	10	12	2	21	1	6	4	13
09:15	4	7	3	11	3	17	2	13	5	9	3	11
09:30	3	7	5	10	7	28	3	13	6	8	5	13
09:45	7	4	4	8	6	14	8	13	4	13	6	10
10:00	6	7	3	5	5	13	4	10	7	11	5	9
10:15	4	3	4	8	4	7	5	6	9	13	5	7
10:30	4	0	5	7	9	2	8	6	4	11	6	5
10:45	5	2	8	2	5	1	5	3	2	15	5	5
11:00	2	3	8	3	4	0	7	6	4	13	5	5
11:15	7	5	7	5	16	7	6	5	9	20	9	8
11:30	4	5	9	4	5	4	10	4	10	18	8	7
11:45	9	5	10	1	3	4	6	4	11	14	8	6
Totals	**161**	**610**	**175**	**755**	**208**	**759**	**210**	**763**	**206**	**795**	**192**	**736**
Day Total	**771**		**930**		**967**		**973**		**1001**		**928**	
AM Pct	20.9%		18.8%		21.5%		21.6%		20.6%		20.7%	
Peak Hour	7:00	16:30	7:00	17:30	7:00	17:00	7:00	15:15	7:00	15:30	7:00	16:45
Peak Volume	51	93	49	107	58	121	74	100	64	100	59	97
P.H.F	0.5543	0.9688	0.6447	0.9554	0.7250	0.9453	0.5286	0.8929	0.5926	0.9259	0.6435	0.9587

AECOM

4:00-5:00 PM	89	85	77	94	100	89
4:15-5:15 PM	91	90	76	93	100	90
4:30-5:30 PM	93	91	87	90	96	91
4:45-5:45 PM	93	96	111	94	93	97
5:00-6:00 PM	91	97	121	84	85	96

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

Client: AECOM
File Number: 1604701
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	7	11	6	10	2	10	7	12	6	11	6	11
00:15	1	11	4	10	5	16	4	12	3	13	3	12
00:30	2	13	3	15	2	15	2	12	2	14	2	14
00:45	3	11	2	12	3	6	2	6	1	8	2	9
01:00	2	16	3	13	3	13	5	12	5	10	4	13
01:15	2	12	5	9	4	11	4	9	1	14	3	11
01:30	0	13	2	15	3	18	1	16	2	11	2	15
01:45	1	13	1	14	1	8	1	11	2	13	1	12
02:00	2	9	2	19	0	10	0	19	3	16	1	15
02:15	0	10	1	13	1	8	0	7	0	12	0	10
02:30	1	15	2	8	2	13	4	18	3	12	2	13
02:45	3	11	0	8	0	11	0	7	2	13	1	10
03:00	1	13	3	19	2	17	1	13	2	11	2	15
03:15	3	12	2	7	0	12	2	12	1	18	2	12
03:30	3	12	4	13	6	15	6	12	6	14	5	13
03:45	4	13	1	10	1	9	1	13	2	9	2	11
04:00	2	15	2	13	0	17	0	13	0	12	1	14
04:15	3	7	2	8	1	9	1	9	1	12	2	9
04:30	3	13	3	12	3	12	3	9	3	16	3	12
04:45	2	13	2	12	2	9	3	7	2	13	2	11
05:00	5	11	3	10	2	13	3	8	3	8	3	10
05:15	4	9	7	7	3	10	9	12	4	9	5	9
05:30	6	10	9	8	11	6	12	10	11	12	10	9
05:45	5	11	3	9	6	9	8	13	4	10	5	10
06:00	7	8	2	10	7	8	11	14	5	11	6	10
06:15	6	16	8	9	6	12	7	10	9	9	7	11
06:30	3	5	10	4	8	9	9	13	12	11	8	8
06:45	9	9	8	8	7	10	10	11	10	10	9	10
07:00	5	10	13	10	14	9	10	7	6	6	10	8
07:15	10	8	16	14	12	10	12	11	20	14	14	11
07:30	9	4	9	9	12	12	7	4	10	5	9	7
07:45	12	7	12	6	16	9	9	7	13	11	12	8
08:00	11	5	13	12	13	8	9	7	6	12	10	9
08:15	10	10	14	9	16	7	8	6	8	13	11	9
08:30	13	6	16	9	16	4	15	9	11	9	14	7
08:45	12	5	13	9	10	14	14	10	14	7	13	9
09:00	12	7	13	8	9	4	9	9	8	2	10	6
09:15	15	7	9	8	16	6	11	7	11	12	12	8
09:30	14	5	14	11	11	7	9	6	15	5	13	7
09:45	11	6	10	6	9	8	14	8	12	5	11	7
10:00	14	7	12	5	13	4	14	4	13	4	13	5
10:15	10	5	6	6	11	6	11	7	10	10	10	7
10:30	15	6	8	8	11	11	11	12	11	6	11	9
10:45	8	3	12	6	12	6	13	6	6	10	10	6
11:00	18	9	17	3	14	4	18	11	18	8	17	7
11:15	9	6	18	9	12	6	11	6	10	9	12	7
11:30	14	1	16	3	16	5	15	2	11	5	14	3
11:45	13	4	16	4	12	3	17	3	8	4	13	4
Totals	**325**	**443**	**357**	**460**	**346**	**459**	**353**	**462**	**326**	**489**	**341**	**463**
Day Total	**768**		**817**		**805**		**815**		**815**		**804**	
AM Pct	42.3%		43.7%		43.0%		43.3%		40.0%		42.5%	
Peak Hour	9:15	13:00	11:00	13:30	7:45	14:45	11:00	13:15	9:15	14:45	11:00	13:15
Peak Volume	54	54	67	61	61	55	61	55	51	56	57	52
P.H.F	0.9000	0.8438	0.9306	0.8026	0.9531	0.8088	0.8472	0.7237	0.8500	0.7778	0.8324	0.8904

AECOM

7:00-8:00 AM	36	50	54	38	49	45
7:15-8:15 AM	42	50	53	37	49	46
7:30-8:30 AM	42	48	57	33	37	43
7:45-8:45 AM	46	55	61	41	38	48
8:00-9:00 AM	46	56	55	46	39	48

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

Client: AECOM
File Number: 1604702
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	4	9	3	13	2	5	4	8	3	9
00:15	0	17	2	12	2	12	3	9	2	17	2	13
00:30	2	5	5	12	4	11	3	7	3	8	3	9
00:45	0	9	3	10	3	7	2	13	3	10	2	10
01:00	0	13	1	10	3	10	3	7	1	13	2	11
01:15	1	12	2	9	1	10	3	17	2	11	2	12
01:30	0	16	0	15	2	11	0	9	0	5	0	11
01:45	1	9	0	14	0	11	1	11	0	14	0	12
02:00	1	7	2	4	1	7	2	8	2	12	2	8
02:15	0	7	1	14	0	10	0	11	2	11	1	11
02:30	0	12	0	11	2	13	1	12	1	12	1	12
02:45	1	5	2	6	1	9	1	11	3	16	2	9
03:00	0	7	3	14	2	13	3	13	2	6	2	11
03:15	2	6	1	10	2	13	2	9	0	16	1	11
03:30	0	9	0	13	1	9	0	6	0	8	0	9
03:45	0	14	2	8	1	7	2	11	0	12	1	10
04:00	3	9	2	12	2	13	2	10	3	14	2	12
04:15	2	12	2	13	2	14	2	12	2	17	2	14
04:30	5	14	5	12	4	14	4	12	4	10	4	12
04:45	4	14	3	10	2	13	3	7	3	13	3	11
05:00	6	13	7	8	4	9	10	9	9	15	7	11
05:15	4	13	5	11	6	13	8	14	8	12	6	13
05:30	7	15	11	11	9	11	8	15	6	15	8	13
05:45	11	14	7	16	10	16	9	18	6	14	9	16
06:00	16	16	11	19	12	15	11	21	12	14	12	17
06:15	3	21	9	13	12	23	8	15	15	17	9	18
06:30	12	15	10	15	12	19	15	18	14	15	13	16
06:45	14	14	9	13	12	12	14	13	12	14	12	13
07:00	8	7	14	10	14	9	14	10	11	8	12	9
07:15	7	4	10	15	5	11	9	9	10	18	8	11
07:30	14	6	15	4	15	8	8	13	9	8	12	8
07:45	17	6	15	8	21	8	13	8	19	16	17	9
08:00	11	7	13	10	12	9	17	9	5	11	12	9
08:15	10	10	15	8	19	5	12	9	10	8	13	8
08:30	13	10	20	8	15	8	16	6	15	10	16	8
08:45	6	5	12	10	8	11	8	8	18	8	10	8
09:00	15	2	14	5	13	3	14	8	10	6	13	5
09:15	12	5	10	7	10	8	10	6	14	8	11	7
09:30	13	6	7	9	10	5	12	6	13	4	11	6
09:45	13	6	12	5	5	5	16	6	19	5	13	5
10:00	10	4	10	4	15	2	10	2	9	2	11	3
10:15	12	8	13	7	13	5	12	11	14	12	13	9
10:30	4	3	12	4	13	7	9	3	10	7	10	5
10:45	11	2	14	4	10	3	21	10	17	9	15	6
11:00	16	3	12	2	14	5	19	1	11	7	14	4
11:15	13	6	18	4	15	4	13	2	11	5	14	4
11:30	11	4	14	2	13	2	9	4	9	5	11	3
11:45	11	2	14	2	12	3	14	2	9	3	12	2
Totals	**322**	**432**	**373**	**452**	**367**	**459**	**378**	**456**	**362**	**509**	**360**	**462**
Day Total	**754**		**825**		**826**		**834**		**871**		**822**	
AM Pct	42.7%		45.2%		44.4%		45.3%		41.6%		43.8%	
Peak Hour	9:00	17:30	7:45	17:45	7:30	17:45	10:30	17:45	8:30	17:30	7:45	17:45
Peak Volume	53	66	63	63	67	73	62	72	57	60	58	67
P.H.F	0.8833	0.7857	0.7875	0.8289	0.7976	0.7935	0.7381	0.8571	0.7917	0.8824	0.8471	0.9382

AECOM

4:00-5:00 PM	49	47	54	41	54	49
4:15-5:15 PM	53	43	50	40	55	48
4:30-5:30 PM	54	41	49	42	50	47
4:45-5:45 PM	55	40	46	45	55	48
5:00-6:00 PM	55	46	49	56	56	52

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

Client: AECOM
File Number: 1604703
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	1	0	2	0	1	0	4	0	2
00:15	0	3	0	0	0	3	0	5	1	3	0	3
00:30	0	4	1	5	1	4	1	3	1	3	1	4
00:45	0	2	0	6	0	1	0	10	0	6	0	5
01:00	0	5	0	2	0	3	0	8	0	2	0	4
01:15	0	4	0	1	0	2	0	7	0	2	0	3
01:30	0	3	0	3	0	3	0	1	0	1	0	2
01:45	0	6	0	4	0	6	0	0	0	5	0	4
02:00	0	3	0	5	0	7	0	5	0	7	0	5
02:15	0	3	0	5	0	1	0	2	0	1	0	2
02:30	1	4	0	2	2	0	0	2	1	2	1	2
02:45	0	1	2	4	0	2	2	4	0	1	1	2
03:00	0	2	0	0	0	0	0	2	0	0	0	1
03:15	0	2	0	2	0	1	0	3	0	2	0	2
03:30	2	3	1	5	1	4	1	2	2	4	1	4
03:45	1	4	1	5	0	3	2	4	1	1	1	3
04:00	0	4	1	2	0	1	0	3	0	2	0	2
04:15	0	0	0	1	2	2	1	1	0	1	1	1
04:30	1	1	2	1	2	1	3	2	4	1	2	1
04:45	2	0	2	3	2	0	3	1	2	4	2	2
05:00	3	3	2	4	2	4	6	0	2	3	3	3
05:15	2	4	5	4	6	2	2	3	3	4	4	3
05:30	3	5	2	0	3	2	1	2	4	3	3	2
05:45	1	2	8	5	6	4	3	3	3	0	4	3
06:00	6	2	3	3	7	3	3	2	1	1	4	2
06:15	8	4	6	4	3	2	5	2	5	0	5	2
06:30	7	3	9	1	6	0	7	2	9	0	8	1
06:45	12	0	8	0	14	1	16	2	10	1	12	1
07:00	9	1	13	3	13	4	17	2	10	1	12	2
07:15	8	2	7	0	12	0	13	3	8	2	10	1
07:30	9	1	12	0	11	1	9	4	12	1	11	1
07:45	20	2	16	0	17	2	13	2	11	2	15	2
08:00	8	0	9	2	14	0	7	1	9	1	9	1
08:15	12	1	7	2	14	3	9	1	8	2	10	2
08:30	11	0	18	2	14	2	11	2	11	2	13	2
08:45	22	2	6	0	11	2	9	2	9	4	11	2
09:00	15	1	14	2	12	0	15	3	7	0	13	1
09:15	16	0	14	0	13	1	17	2	18	0	16	1
09:30	10	1	26	0	8	0	20	1	14	0	16	0
09:45	13	0	10	1	9	0	12	1	11	1	11	1
10:00	4	0	11	0	10	0	7	0	10	1	8	0
10:15	4	2	5	2	9	2	3	1	6	0	5	1
10:30	7	1	4	1	2	2	3	1	4	0	4	1
10:45	4	0	6	0	4	2	5	0	3	0	4	0
11:00	6	0	7	0	4	0	3	0	2	0	4	0
11:15	4	1	4	1	2	1	5	1	6	1	4	1
11:30	4	1	6	0	4	0	5	0	4	0	5	0
11:45	4	0	4	0	4	0	2	0	3	1	3	0
Totals	**239**	**96**	**252**	**94**	**244**	**86**	**241**	**109**	**215**	**83**	**238**	**94**
Day Total	**335**		**346**		**330**		**350**		**298**		**332**	
AM Pct	71.3%		72.8%		73.9%		68.9%		72.1%		71.8%	
Peak Hour	8:30	13:00	9:00	13:30	7:45	13:15	9:00	12:30	9:15	12:00	8:45	12:30
Peak Volume	64	18	64	17	59	18	64	28	53	16	55	16
P.H.F	0.7273	0.7500	0.6154	0.8500	0.8676	0.6429	0.8000	0.7000	0.7361	0.6667	0.8846	0.8000

AECOM

7:00-8:00 AM	46	48	53	52	41	48
7:15-8:15 AM	45	44	54	42	40	45
7:30-8:30 AM	49	44	56	38	40	45
7:45-8:45 AM	51	50	59	40	39	48
8:00-9:00 AM	53	40	53	36	37	44

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

Client: AECOM
File Number: 1604704
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	0	0	1	0	3	0	1	0	1
00:15	0	3	0	4	0	3	0	2	0	0	0	2
00:30	0	0	1	6	0	3	0	3	0	4	0	3
00:45	0	0	2	3	1	6	0	4	0	2	1	3
01:00	0	3	1	6	0	6	0	5	0	0	0	4
01:15	0	7	0	4	1	5	0	1	0	3	0	4
01:30	0	1	0	1	0	5	0	5	0	5	0	3
01:45	0	4	0	3	0	0	0	1	0	1	0	2
02:00	0	3	0	4	0	3	0	2	0	5	0	3
02:15	0	3	0	2	0	7	1	4	0	3	0	4
02:30	0	5	1	5	0	3	0	7	1	6	0	5
02:45	0	5	0	6	0	4	1	1	0	2	0	4
03:00	0	4	0	1	0	5	0	2	0	2	0	3
03:15	0	4	0	1	0	5	0	2	0	3	0	3
03:30	1	5	0	6	0	7	0	10	2	9	1	7
03:45	0	6	0	12	0	4	0	9	0	2	0	7
04:00	0	8	0	10	1	6	1	6	1	7	1	7
04:15	0	10	0	7	0	2	0	2	1	11	0	6
04:30	0	5	1	4	1	3	3	6	2	8	1	5
04:45	3	4	1	7	0	7	1	6	3	6	2	6
05:00	0	2	1	5	2	5	1	9	0	10	1	6
05:15	2	11	0	5	0	11	2	13	2	8	1	10
05:30	0	5	1	7	1	8	1	5	0	6	1	6
05:45	2	3	3	8	2	6	1	3	2	2	2	4
06:00	1	5	1	5	4	5	3	6	2	6	2	5
06:15	0	8	1	10	1	8	2	15	1	8	1	10
06:30	2	2	3	13	6	3	4	6	2	6	3	6
06:45	4	6	2	6	2	4	5	9	2	3	3	6
07:00	0	4	1	6	2	1	4	4	2	2	2	3
07:15	4	4	4	6	4	4	3	1	1	5	3	4
07:30	2	5	4	6	1	7	0	12	4	5	2	7
07:45	0	6	1	6	4	5	2	3	2	4	2	5
08:00	3	4	6	2	3	2	3	4	2	3	3	3
08:15	1	2	0	0	3	2	3	4	2	1	2	2
08:30	2	2	1	2	1	2	0	1	1	3	1	2
08:45	3	3	3	0	3	3	3	2	2	3	3	2
09:00	2	1	3	2	5	3	6	2	2	0	4	2
09:15	4	2	5	2	3	1	0	0	2	1	3	1
09:30	2	2	5	2	1	1	0	1	5	2	3	2
09:45	4	0	3	2	2	2	0	0	0	2	2	1
10:00	3	2	1	2	4	2	4	2	2	0	3	2
10:15	3	1	1	0	1	0	1	0	4	2	2	1
10:30	2	0	4	0	0	1	3	2	4	0	3	1
10:45	1	1	2	2	3	0	2	1	0	0	2	1
11:00	3	1	3	0	1	1	2	1	2	0	2	1
11:15	2	0	2	0	4	3	3	0	5	1	3	1
11:30	4	1	6	0	1	1	7	0	3	1	4	1
11:45	3	0	2	0	1	0	5	1	3	1	3	0
Totals	**63**	**165**	**76**	**191**	**69**	**176**	**77**	**188**	**69**	**165**	**71**	**177**
Day Total	**228**		**267**		**245**		**265**		**234**		**248**	
AM Pct	27.6%		28.5%		28.2%		29.1%		29.5%		28.6%	
Peak Hour	9:15	15:30	8:45	17:45	6:30	16:45	11:15	18:00	11:00	16:15	11:00	16:45
Peak Volume	13	29	16	36	14	31	18	36	13	35	12	28
P.H.F	0.8125	0.7250	0.8000	0.6923	0.5833	0.7045	0.6429	0.6000	0.6500	0.7955	0.7381	0.7292

AECOM

4:00-5:00 PM	27	28	18	20	32	25
4:15-5:15 PM	21	23	17	23	35	24
4:30-5:30 PM	22	21	26	34	32	27
4:45-5:45 PM	22	24	31	33	30	28
5:00-6:00 PM	21	25	30	30	26	26

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Client: AECOM
File Number: 1604705
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	3	0	5	0	5	0	4	0	4
00:15	0	2	0	2	0	0	1	3	0	3	0	2
00:30	0	3	0	2	0	8	0	4	0	3	0	4
00:45	0	6	0	3	0	8	0	10	0	4	0	6
01:00	0	2	0	4	0	5	0	3	0	2	0	3
01:15	0	5	0	3	0	1	0	8	0	6	0	5
01:30	0	1	0	5	0	4	0	3	0	5	0	4
01:45	0	2	0	0	0	3	0	3	0	0	0	2
02:00	0	2	0	1	0	4	0	0	0	2	0	2
02:15	0	4	0	1	0	2	0	3	0	0	0	2
02:30	0	5	0	4	0	0	0	4	0	0	0	3
02:45	0	0	0	3	0	3	0	4	0	4	0	3
03:00	0	1	0	0	0	6	0	0	0	0	0	1
03:15	0	4	0	1	0	2	0	1	0	3	0	2
03:30	0	3	0	5	0	3	0	3	0	1	0	3
03:45	2	2	0	7	0	0	0	3	0	2	0	3
04:00	0	4	0	1	0	4	0	3	1	3	0	3
04:15	0	4	0	1	1	4	1	1	0	4	0	3
04:30	0	5	1	3	0	3	0	4	0	2	0	3
04:45	1	1	1	4	0	2	1	3	1	2	1	2
05:00	0	2	1	2	0	5	1	0	0	6	0	3
05:15	1	5	1	2	1	4	0	4	0	0	1	3
05:30	4	1	1	3	1	4	2	0	0	2	2	2
05:45	3	1	4	2	3	0	4	1	2	1	3	1
06:00	1	4	1	3	0	0	1	4	1	1	1	2
06:15	1	0	5	4	2	1	5	1	3	1	3	1
06:30	5	1	2	0	5	0	2	3	5	2	4	1
06:45	5	1	3	1	4	0	3	2	5	3	4	1
07:00	4	0	3	0	3	3	5	1	5	2	4	1
07:15	1	1	8	0	4	0	11	0	3	1	5	0
07:30	3	1	3	0	0	0	5	0	5	1	3	0
07:45	7	0	5	0	8	1	9	0	5	0	7	0
08:00	1	1	3	0	3	0	3	1	1	1	2	1
08:15	4	1	5	0	6	0	2	1	5	0	4	0
08:30	16	2	9	1	7	0	10	1	4	0	9	1
08:45	7	1	9	0	12	1	3	0	4	1	7	1
09:00	8	0	5	0	13	0	9	0	9	0	9	0
09:15	10	0	11	1	6	0	9	0	5	0	8	0
09:30	9	0	6	0	6	0	3	0	9	0	7	0
09:45	6	0	10	0	6	1	12	0	9	0	9	0
10:00	8	0	9	0	5	0	2	2	8	0	6	0
10:15	9	0	5	0	6	0	2	0	4	0	5	0
10:30	8	0	7	0	4	2	4	1	4	0	5	1
10:45	6	0	5	0	3	0	8	0	3	0	5	0
11:00	3	0	3	0	6	0	6	0	0	1	4	0
11:15	2	0	3	0	4	0	3	0	7	0	4	0
11:30	2	0	4	0	2	0	3	1	2	0	3	0
11:45	4	0	3	0	8	0	8	1	4	0	5	0
Totals	**141**	**80**	**136**	**72**	**129**	**89**	**138**	**92**	**114**	**73**	**132**	**81**
Day Total	**221**		**208**		**218**		**230**		**187**		**213**	
AM Pct	63.8%		65.4%		59.2%		60.0%		61.0%		61.8%	
Peak Hour	8:30	12:30	9:15	12:45	8:15	12:30	9:00	12:30	9:00	12:45	8:30	12:30
Peak Volume	41	16	36	15	38	22	33	25	32	17	33	18
P.H.F	0.6406	0.6667	0.8182	0.7500	0.7308	0.6875	0.6875	0.6250	0.8889	0.7083	0.9022	0.7258

AECOM

7:00-8:00 AM	15	19	15	30	18	19
7:15-8:15 AM	12	19	15	28	14	18
7:30-8:30 AM	15	16	17	19	16	17
7:45-8:45 AM	28	22	24	24	15	23
8:00-9:00 AM	28	26	28	18	14	23

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(916) 772-0872

Client: AECOM
File Number: 1604706
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	1	0	0	0	0	0	1
00:15	0	0	0	0	0	2	1	2	0	1	0	1
00:30	0	1	0	2	1	3	0	3	0	1	0	2
00:45	0	2	0	0	1	2	0	2	0	1	0	1
01:00	0	2	0	4	0	2	1	4	0	0	0	2
01:15	0	1	0	0	0	1	0	4	0	0	0	1
01:30	0	0	0	2	0	3	0	2	0	2	0	2
01:45	0	1	0	1	0	2	0	1	0	0	0	1
02:00	0	0	0	0	0	1	0	1	0	1	0	1
02:15	0	3	0	3	0	4	0	2	0	0	0	2
02:30	0	1	0	1	0	3	0	1	0	1	0	1
02:45	0	0	0	4	0	5	0	1	0	2	0	2
03:00	0	0	0	0	0	1	0	1	0	1	0	1
03:15	0	1	0	0	0	1	0	0	0	1	0	1
03:30	0	1	0	0	0	3	0	3	0	3	0	2
03:45	0	4	0	1	0	3	0	2	0	0	0	2
04:00	0	6	0	1	0	1	0	3	1	0	0	2
04:15	0	0	0	1	0	5	0	1	0	2	0	2
04:30	0	2	0	1	0	3	0	4	0	1	0	2
04:45	0	1	0	0	0	1	0	2	0	0	0	1
05:00	0	3	0	0	0	1	0	2	0	3	0	2
05:15	0	1	0	2	0	3	0	2	0	3	0	2
05:30	1	3	0	0	0	8	0	2	0	1	0	3
05:45	0	5	1	0	1	2	0	1	0	3	0	2
06:00	0	3	0	1	0	0	0	3	0	0	0	1
06:15	0	2	0	2	0	1	0	4	0	1	0	2
06:30	0	2	1	2	0	3	0	3	1	2	0	2
06:45	3	3	0	2	0	0	1	4	2	3	1	2
07:00	1	3	1	0	2	1	0	0	2	0	1	1
07:15	0	1	0	2	0	1	2	1	0	0	0	1
07:30	0	4	2	3	1	3	0	0	2	2	1	2
07:45	0	0	1	2	0	0	0	0	2	1	1	1
08:00	1	1	0	0	1	2	1	0	0	0	1	1
08:15	1	0	0	0	0	0	1	1	5	1	1	0
08:30	1	1	0	0	2	1	0	0	1	0	1	0
08:45	0	0	2	0	3	0	2	1	0	0	1	0
09:00	2	0	0	2	1	0	0	0	0	0	1	0
09:15	0	1	0	3	0	0	0	0	0	1	0	1
09:30	1	0	1	0	1	0	1	0	3	0	1	0
09:45	1	0	2	2	0	0	1	1	0	0	1	1
10:00	1	0	2	0	0	0	0	0	1	0	1	0
10:15	2	0	2	0	1	1	1	0	0	0	1	0
10:30	0	0	0	0	3	0	1	1	1	0	1	0
10:45	1	0	0	0	0	0	0	0	0	0	0	0
11:00	0	1	0	0	3	0	0	0	0	0	1	0
11:15	0	0	3	2	0	0	0	0	2	0	1	0
11:30	1	0	0	0	0	1	0	0	0	0	0	0
11:45	0	0	2	0	2	0	3	0	2	0	2	0
Totals	**17**	**61**	**20**	**47**	**23**	**75**	**16**	**65**	**25**	**38**	**20**	**57**
Day Total	**78**		**67**		**98**		**81**		**63**		**77**	
AM Pct	21.8%		29.9%		23.5%		19.8%		39.7%		26.1%	
Peak Hour	9:30	17:30	9:30	14:00	11:45	17:00	11:45	18:00	7:30	17:00	11:45	17:00
Peak Volume	5	13	7	8	8	14	8	14	9	10	5	9
P.H.F	0.6250	0.6500	0.8750	0.5000	0.6667	0.4375	0.6667	0.8750	0.4500	0.8333	0.6750	0.8036

AECOM

4:00-5:00 PM	9	3	10	10	3	7
4:15-5:15 PM	6	2	10	9	6	7
4:30-5:30 PM	7	3	8	10	7	7
4:45-5:45 PM	8	2	13	8	7	8
5:00-6:00 PM	12	2	14	7	10	9

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

Client: AECOM
File Number: 1604707
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	1	10	1	8	0	8	0	7	0	8
00:15	0	4	0	6	0	9	1	4	0	2	0	5
00:30	0	7	2	4	1	10	0	5	2	1	1	5
00:45	0	7	0	1	0	7	0	13	0	4	0	6
01:00	0	8	0	7	0	7	2	7	0	8	0	7
01:15	0	8	0	6	0	11	0	18	0	5	0	10
01:30	0	3	0	7	0	9	0	9	0	5	0	7
01:45	0	2	0	7	0	4	0	5	0	7	0	5
02:00	0	5	0	10	0	5	0	10	0	6	0	7
02:15	0	1	0	8	0	3	0	3	0	7	0	4
02:30	0	2	1	3	1	5	1	2	1	3	1	3
02:45	0	6	0	5	0	5	0	3	1	4	0	5
03:00	0	2	0	11	0	6	0	3	0	6	0	6
03:15	0	3	0	5	0	1	0	3	0	3	0	3
03:30	1	3	1	6	1	2	3	8	3	5	2	5
03:45	0	6	1	8	1	11	0	3	0	6	0	7
04:00	0	6	1	8	0	7	2	8	0	6	1	7
04:15	0	5	0	5	1	5	0	8	0	6	0	6
04:30	0	3	2	5	1	6	1	8	2	7	1	6
04:45	1	3	2	7	2	6	3	4	2	3	2	5
05:00	3	2	4	6	0	5	0	6	1	6	2	5
05:15	0	3	1	7	2	6	2	4	3	10	2	6
05:30	4	1	2	9	2	6	2	6	1	6	2	6
05:45	5	8	4	15	2	4	6	5	8	1	5	7
06:00	4	3	4	6	3	5	7	5	7	5	5	5
06:15	5	6	6	5	2	3	4	7	3	2	4	5
06:30	1	3	9	4	8	6	3	11	3	2	5	5
06:45	6	0	8	4	13	4	6	6	6	4	8	4
07:00	6	6	5	9	9	5	7	3	8	3	7	5
07:15	4	1	11	4	6	0	7	3	4	1	6	2
07:30	9	1	8	0	9	3	11	1	6	1	9	1
07:45	6	2	11	3	10	5	16	2	3	4	9	3
08:00	6	3	12	3	15	5	13	1	14	2	12	3
08:15	13	2	8	4	9	2	10	1	15	0	11	2
08:30	13	2	15	3	15	2	14	3	17	5	15	3
08:45	13	4	17	7	15	4	9	5	12	1	13	4
09:00	15	0	18	2	29	1	25	0	22	0	22	1
09:15	16	1	14	1	13	0	16	2	14	1	15	1
09:30	11	0	8	1	14	0	14	0	12	0	12	0
09:45	16	0	16	4	10	2	11	1	12	2	13	2
10:00	17	1	12	1	14	2	12	2	19	1	15	1
10:15	5	1	9	0	10	0	16	1	9	0	10	0
10:30	7	1	8	2	10	0	6	0	17	0	10	1
10:45	12	0	8	0	12	1	2	0	10	0	9	0
11:00	12	0	12	0	9	0	7	0	6	2	9	0
11:15	1	1	3	0	5	2	9	0	4	1	4	1
11:30	9	0	11	2	7	2	8	0	6	0	8	1
11:45	6	0	3	1	9	0	5	0	6	0	6	0
Totals	**227**	**143**	**258**	**232**	**271**	**202**	**261**	**207**	**259**	**161**	**255**	**189**
Day Total	**370**		**490**		**473**		**468**		**420**		**444**	
AM Pct	61.4%		52.7%		57.3%		55.8%		61.7%		57.5%	
Peak Hour	9:15	12:30	8:30	17:00	8:30	12:30	9:00	12:45	8:15	16:30	8:30	12:45
Peak Volume	60	30	64	37	72	35	66	47	66	26	64	30
P.H.F	0.8824	0.9375	0.8889	0.6167	0.6207	0.7955	0.6600	0.6528	0.7500	0.6500	0.7385	0.7812

AECOM

7:00-8:00 AM	25	35	34	41	21	31
7:15-8:15 AM	25	42	40	47	27	36
7:30-8:30 AM	34	39	43	50	38	41
7:45-8:45 AM	38	46	49	53	49	47
8:00-9:00 AM	45	52	54	46	58	51

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

Client: AECOM
File Number: 1604708
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	6	0	10	2	10	0	4	0	7	1	7
00:15	0	8	1	7	1	15	1	11	2	10	1	10
00:30	0	16	2	6	3	12	2	4	0	10	1	10
00:45	0	18	0	12	0	6	5	13	0	8	1	11
01:00	0	4	0	6	0	16	0	9	1	10	0	9
01:15	0	14	0	8	0	4	0	9	0	7	0	8
01:30	0	7	2	8	2	6	2	7	2	9	2	7
01:45	0	12	0	8	0	15	0	13	2	10	0	12
02:00	0	10	0	9	0	16	0	12	0	9	0	11
02:15	0	8	0	7	0	11	0	12	1	8	0	9
02:30	2	9	4	11	6	7	3	9	3	12	4	10
02:45	0	9	2	12	1	7	1	12	2	16	1	11
03:00	0	11	0	9	0	8	0	16	0	18	0	12
03:15	0	13	0	9	1	10	0	19	0	13	0	13
03:30	0	11	0	15	0	15	0	8	0	15	0	13
03:45	1	20	0	25	0	24	0	6	0	21	0	19
04:00	3	12	3	15	3	15	4	18	1	13	3	15
04:15	0	15	0	19	2	25	0	18	2	21	1	20
04:30	0	17	0	19	0	15	2	18	0	21	0	18
04:45	0	15	3	28	2	13	0	14	2	13	1	17
05:00	1	17	5	16	2	23	3	16	4	25	3	19
05:15	0	16	2	24	3	33	2	24	3	16	2	23
05:30	3	9	1	19	2	16	2	18	2	18	2	16
05:45	3	21	2	18	3	22	9	16	5	14	4	18
06:00	3	26	6	16	5	26	3	19	4	11	4	20
06:15	6	27	4	21	2	16	6	20	4	10	4	19
06:30	2	14	4	18	6	16	1	17	2	16	3	16
06:45	3	6	6	16	7	10	5	19	6	14	5	13
07:00	8	13	6	20	5	9	5	8	8	13	6	13
07:15	18	5	11	13	12	9	13	12	14	15	14	11
07:30	5	6	5	12	6	10	12	12	5	9	7	10
07:45	11	12	5	3	14	15	7	9	9	10	9	10
08:00	5	5	8	5	3	5	12	8	5	5	7	6
08:15	7	8	7	6	5	3	11	8	5	4	7	6
08:30	6	2	4	7	4	4	8	4	10	6	6	5
08:45	12	5	14	13	12	2	4	5	2	2	9	5
09:00	8	1	8	6	14	4	7	9	12	1	10	4
09:15	7	6	9	10	7	7	11	4	7	6	8	7
09:30	7	2	9	4	6	4	8	1	9	1	8	2
09:45	13	1	9	10	5	0	10	3	5	1	8	3
10:00	6	4	8	6	11	4	2	5	6	4	7	5
10:15	10	1	11	0	13	1	8	1	11	1	11	1
10:30	5	1	7	2	9	0	3	0	7	0	6	1
10:45	12	0	13	1	12	2	9	0	8	0	11	1
11:00	10	0	8	0	6	0	9	6	3	1	7	1
11:15	3	0	7	1	13	1	10	0	12	0	9	0
11:30	6	2	11	7	4	2	5	3	4	2	6	3
11:45	7	2	8	0	10	0	10	1	6	1	8	1
Totals	**195**	**447**	**215**	**517**	**224**	**494**	**215**	**480**	**196**	**457**	**209**	**479**
Day Total	**642**		**732**		**718**		**695**		**653**		**688**	
AM Pct	30.4%		29.4%		31.2%		30.9%		30.0%		30.4%	
Peak Hour	7:00	17:45	8:45	16:30	11:45	17:15	7:15	17:15	7:00	16:15	7:15	16:30
Peak Volume	42	88	40	87	47	97	44	77	36	80	36	77
P.H.F	0.5833	0.8148	0.7143	0.7768	0.7833	0.7348	0.8462	0.8021	0.6429	0.8000	0.6618	0.8473

AECOM

4:00-5:00 PM	59	81	68	68	68	69
4:15-5:15 PM	64	82	76	66	80	74
4:30-5:30 PM	65	87	84	72	75	77
4:45-5:45 PM	57	87	85	72	72	75
5:00-6:00 PM	63	77	94	74	73	76

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(916) 772-0872

Client: AECOM
File Number: 1604709
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	8	0	4	0	16	0	2	0	5	0	7
00:15	0	11	0	13	0	9	0	11	0	11	0	11
00:30	0	6	0	5	0	7	1	6	0	6	0	6
00:45	0	2	0	6	0	4	0	9	1	5	0	5
01:00	0	6	0	13	0	2	0	7	0	3	0	6
01:15	1	9	0	9	0	10	0	8	0	3	0	8
01:30	0	2	0	7	1	7	0	5	0	12	0	7
01:45	0	4	0	5	0	7	0	5	0	4	0	5
02:00	0	5	0	3	0	7	0	3	0	8	0	5
02:15	0	4	0	3	0	4	0	4	0	5	0	4
02:30	1	2	0	8	0	8	0	4	0	9	0	6
02:45	0	7	0	5	0	8	0	6	0	8	0	7
03:00	0	7	0	6	0	3	0	5	0	1	0	4
03:15	0	1	0	5	0	6	0	5	0	5	0	4
03:30	0	6	0	6	0	7	0	13	0	2	0	7
03:45	0	7	0	4	0	5	0	5	0	5	0	5
04:00	2	3	1	7	2	6	3	4	1	7	2	5
04:15	2	5	2	8	1	7	0	3	1	6	1	6
04:30	0	2	2	6	2	13	1	3	0	7	1	6
04:45	1	8	0	16	0	4	0	8	0	5	0	8
05:00	0	3	0	13	1	5	0	7	0	5	0	7
05:15	2	8	2	8	0	0	0	8	2	3	1	5
05:30	6	5	4	6	5	3	3	5	3	4	4	5
05:45	7	6	8	5	6	2	9	2	8	5	8	4
06:00	2	7	2	8	2	6	3	3	1	4	2	6
06:15	8	6	9	8	6	9	9	7	6	6	8	7
06:30	13	3	14	7	18	3	14	1	19	5	16	4
06:45	14	1	14	2	13	3	19	4	15	3	15	3
07:00	23	0	22	0	30	0	15	3	20	0	22	1
07:15	27	0	26	2	30	0	31	2	27	0	28	1
07:30	25	0	29	0	31	0	26	1	25	0	27	0
07:45	33	1	27	0	42	0	33	0	43	1	36	0
08:00	33	1	30	1	36	1	38	1	29	0	33	1
08:15	36	1	45	0	50	0	42	0	36	1	42	0
08:30	41	0	54	1	43	0	35	0	32	0	41	0
08:45	42	0	40	1	45	0	40	0	45	1	42	0
09:00	39	0	35	1	39	0	45	0	31	0	38	0
09:15	24	2	25	1	28	0	34	0	24	1	27	1
09:30	19	0	29	0	14	0	19	0	18	0	20	0
09:45	21	0	14	0	15	0	20	1	13	2	17	1
10:00	17	0	14	1	15	0	8	0	13	3	13	1
10:15	9	0	12	0	13	0	8	1	7	2	10	1
10:30	8	0	8	0	14	0	10	1	7	1	9	0
10:45	5	0	11	0	14	0	8	0	12	0	10	0
11:00	10	1	7	0	12	0	18	0	11	0	12	0
11:15	15	0	5	0	7	0	3	0	6	0	7	0
11:30	7	0	11	0	9	0	7	0	9	0	9	0
11:45	11	1	4	0	4	0	10	0	8	0	7	0
Totals	**505**	**151**	**506**	**204**	**548**	**172**	**512**	**163**	**473**	**164**	**509**	**171**
Day Total	**656**		**710**		**720**		**675**		**637**		**680**	
AM Pct	77.0%		71.3%		76.1%		75.9%		74.3%		74.9%	
Peak Hour	8:15	12:00	8:15	16:15	8:15	12:00	8:15	12:15	8:15	14:00	8:15	12:00
Peak Volume	158	27	174	43	177	36	162	33	144	30	163	29
P.H.F	0.9405	0.6136	0.8056	0.6719	0.8850	0.5625	0.9000	0.7500	0.8000	0.8333	0.9611	0.6636

AECOM

7:00-8:00 AM	108	104	133	105	115	113
7:15-8:15 AM	118	112	139	128	124	124
7:30-8:30 AM	127	131	159	139	133	138
7:45-8:45 AM	143	156	171	148	140	152
8:00-9:00 AM	152	169	174	155	142	158

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(916) 772-0872

Client: AECOM
File Number: 1604710
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	4	8	0	7	2	7	0	10	1	8
00:15	0	12	0	6	1	7	0	9	1	7	0	8
00:30	0	8	1	7	0	6	1	8	1	4	1	7
00:45	0	4	0	4	0	8	0	12	1	5	0	7
01:00	0	11	0	10	0	9	0	10	0	5	0	9
01:15	0	5	0	7	1	4	0	7	0	3	0	5
01:30	0	10	0	8	1	7	0	6	0	8	0	8
01:45	0	5	1	3	1	13	1	8	2	15	1	9
02:00	0	4	0	5	0	5	0	12	0	10	0	7
02:15	0	10	0	12	0	9	0	11	0	8	0	10
02:30	0	14	0	17	0	19	0	13	0	13	0	15
02:45	0	11	0	5	1	10	0	5	1	10	0	8
03:00	0	10	0	14	0	14	0	13	0	11	0	12
03:15	0	8	0	13	0	15	0	10	0	17	0	13
03:30	0	16	0	17	0	20	0	18	1	11	0	16
03:45	0	16	1	16	0	22	0	18	0	16	0	18
04:00	1	20	0	20	0	29	1	25	0	21	0	23
04:15	0	21	0	25	0	28	0	26	0	24	0	25
04:30	0	23	0	29	0	27	0	16	0	26	0	24
04:45	0	16	0	25	0	25	0	25	0	29	0	24
05:00	0	35	0	25	0	33	0	27	0	28	0	30
05:15	0	22	0	32	0	25	1	27	1	23	0	26
05:30	3	34	1	22	1	29	0	30	0	24	1	28
05:45	1	21	1	25	1	31	1	23	0	12	1	22
06:00	0	26	1	26	0	19	1	21	1	18	1	22
06:15	1	29	0	19	0	25	1	15	1	23	1	22
06:30	0	17	2	29	3	17	2	18	3	18	2	20
06:45	2	12	2	11	1	14	3	20	5	10	3	13
07:00	2	13	0	13	1	5	2	12	1	5	1	10
07:15	0	7	4	8	1	8	0	8	5	9	2	8
07:30	4	7	6	14	4	7	3	8	4	9	4	9
07:45	5	4	4	2	2	9	4	4	1	7	3	5
08:00	0	6	1	5	4	3	4	9	3	3	2	5
08:15	7	4	1	4	4	4	6	9	4	5	4	5
08:30	4	5	4	6	9	4	1	1	6	4	5	4
08:45	7	5	8	7	10	1	7	4	8	2	8	4
09:00	4	1	6	7	11	5	9	4	6	3	7	4
09:15	8	5	7	4	12	2	14	2	4	1	9	3
09:30	6	3	8	3	9	1	5	1	11	1	8	2
09:45	6	1	7	1	5	4	6	0	7	2	6	2
10:00	13	0	6	0	8	1	7	0	4	4	8	1
10:15	5	0	6	2	3	1	5	2	7	4	5	2
10:30	6	0	6	0	8	1	7	1	6	4	7	1
10:45	2	0	6	4	12	0	5	0	8	0	7	1
11:00	4	0	9	1	4	1	4	0	5	0	5	0
11:15	7	0	4	2	4	1	8	0	8	0	6	1
11:30	6	0	8	0	7	1	8	1	0	0	6	0
11:45	12	1	7	0	8	0	10	1	8	1	9	1
Totals	**116**	**489**	**122**	**523**	**137**	**536**	**129**	**507**	**124**	**473**	**126**	**506**
Day Total	**605**		**645**		**673**		**636**		**597**		**631**	
AM Pct	19.2%		18.9%		20.4%		20.3%		20.8%		19.9%	
Peak Hour	11:45	17:00	8:45	16:30	8:30	17:00	8:45	16:45	8:45	16:15	8:45	16:45
Peak Volume	39	112	29	111	42	118	35	109	29	107	32	107
P.H.F	0.8125	0.8000	0.9063	0.8672	0.8750	0.8939	0.6250	0.9083	0.6591	0.9224	0.8889	0.9054

AECOM

4:00-5:00 PM	80	99	109	92	100	96
4:15-5:15 PM	95	104	113	94	107	103
4:30-5:30 PM	96	111	110	95	106	104
4:45-5:45 PM	107	104	112	109	104	107
5:00-6:00 PM	112	104	118	107	87	106

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Client: AECOM
File Number: 1602456
Route: L6A OFF OAK * Oak Road was closed in the fall of 2017
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date												
Count Time												
00:00												
00:15												
00:30												
00:45												
01:00												
01:15												
01:30												
01:45												
02:00												
02:15												
02:30												
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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

7:00-8:00 AM
7:15-8:15 AM
7:30-8:30 AM
7:45-8:45 AM
8:00-9:00 AM

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602457
Route: L6A OFF OAK * Oak Road was closed in the fall of 2017
Location: STOCKFARM RD

Site Ref: 30
Direction: OUT

Count Date												
Count Time												
00:00												
00:15												
00:30												
00:45												
01:00												
01:15												
01:30												
01:45												
02:00												
02:15												
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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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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1604713
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: IN

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	16	1	11	1	8	0	11	0	9	0	11
00:15	2	14	1	21	0	13	1	26	0	15	1	18
00:30	0	18	0	23	1	13	3	15	1	16	1	17
00:45	0	16	0	19	0	20	0	26	1	16	0	19
01:00	0	17	1	22	1	15	0	19	0	14	0	17
01:15	4	18	1	18	2	19	2	15	1	12	2	16
01:30	0	14	3	18	2	10	2	13	3	12	2	13
01:45	0	9	1	19	1	10	0	11	0	9	0	12
02:00	2	8	1	10	2	19	2	15	3	12	2	13
02:15	2	15	5	12	3	16	1	20	4	11	3	15
02:30	1	8	2	8	1	10	3	18	0	18	1	12
02:45	0	16	1	11	2	20	2	8	1	10	1	13
03:00	1	11	1	12	1	16	0	19	0	9	1	13
03:15	0	13	1	11	1	12	3	8	3	12	2	11
03:30	2	12	2	11	4	7	1	8	3	17	2	11
03:45	2	11	2	11	2	10	1	25	0	11	1	14
04:00	3	14	3	12	1	11	2	9	1	5	2	10
04:15	3	12	5	10	2	14	2	8	2	7	3	10
04:30	7	15	0	10	3	6	3	9	3	6	3	9
04:45	2	8	6	8	7	12	6	10	4	9	5	9
05:00	5	9	10	14	11	11	7	11	8	7	8	10
05:15	7	13	7	14	7	11	9	14	8	9	8	12
05:30	8	8	15	9	11	5	12	12	16	3	12	7
05:45	18	9	21	7	25	11	29	8	26	7	24	8
06:00	21	10	23	12	28	10	20	9	21	11	23	10
06:15	69	8	57	10	60	11	46	12	44	7	55	10
06:30	60	14	75	14	68	12	73	7	65	13	68	12
06:45	56	11	58	13	60	7	71	13	54	10	60	11
07:00	46	7	65	10	74	8	55	11	56	8	59	9
07:15	74	10	76	10	76	9	78	9	65	5	74	9
07:30	76	8	72	8	67	7	65	10	55	8	67	8
07:45	76	3	64	8	79	5	64	3	75	3	72	4
08:00	73	3	62	5	70	2	77	5	60	4	68	4
08:15	69	8	81	5	93	5	88	4	81	4	82	5
08:30	82	3	88	8	101	2	84	3	79	3	87	4
08:45	90	8	96	3	89	7	70	3	77	3	84	5
09:00	78	4	78	4	80	5	92	1	50	1	76	3
09:15	80	3	88	1	81	1	90	3	59	4	80	2
09:30	89	2	69	4	77	1	61	2	64	1	72	2
09:45	69	2	65	4	56	1	51	2	38	1	56	2
10:00	41	2	48	1	42	0	42	2	45	1	44	1
10:15	60	1	43	1	33	2	33	2	30	1	40	1
10:30	33	1	28	1	26	0	34	1	28	0	30	1
10:45	31	1	27	0	29	0	38	1	21	0	29	0
11:00	21	1	14	0	26	0	19	0	13	3	19	1
11:15	12	1	22	0	17	0	25	1	16	1	18	1
11:30	22	1	24	2	18	1	22	3	18	0	21	1
11:45	25	0	11	0	14	0	18	2	15	1	17	1
Totals	**1422**	**416**	**1424**	**445**	**1455**	**395**	**1407**	**447**	**1217**	**349**	**1385**	**410**
Day Total	**1838**		**1869**		**1850**		**1854**		**1566**		**1795**	
AM Pct	77.4%		76.2%		78.6%		75.9%		77.7%		77.1%	
Peak Hour	8:45	12:30	8:30	12:15	8:15	12:30	8:30	12:15	8:00	12:15	8:15	12:15
Peak Volume	337	69	350	85	363	67	336	86	297	61	329	72
P.H.F	0.9361	0.9583	0.9115	0.9239	0.8985	0.8375	0.9130	0.8269	0.9167	0.9531	0.9482	0.9227

AECOM

7:00-8:00 AM	272	277	296	262	251	272
7:15-8:15 AM	299	274	292	284	255	281
7:30-8:30 AM	294	279	309	294	271	289
7:45-8:45 AM	300	295	343	313	295	309
8:00-9:00 AM	314	327	353	319	297	322

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

Client: AECOM
File Number: 1604714
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: OUT

Count Date	10/17/2016		10/18/2016		10/19/2016		10/20/2016		10/21/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	14	2	18	3	13	3	12	2	18	2	15
00:15	1	11	3	10	4	19	5	21	2	16	3	15
00:30	1	23	2	22	2	18	4	21	7	13	3	19
00:45	0	16	0	18	2	16	1	18	0	16	1	17
01:00	0	15	1	10	1	18	1	12	4	16	1	14
01:15	1	13	2	17	1	11	2	23	1	20	1	17
01:30	0	11	1	18	2	17	0	15	1	15	1	15
01:45	1	24	1	10	0	27	1	21	0	20	1	20
02:00	1	17	0	24	1	27	0	16	0	22	0	21
02:15	0	28	2	18	1	20	0	20	0	30	1	23
02:30	5	19	1	30	3	28	0	15	1	28	2	24
02:45	1	22	2	29	1	23	2	37	0	32	1	29
03:00	0	36	1	35	0	45	0	29	0	32	0	35
03:15	0	39	1	40	0	39	0	43	0	45	0	41
03:30	0	54	0	64	0	49	2	53	0	48	0	54
03:45	0	50	1	48	0	62	3	55	1	48	1	53
04:00	4	59	3	54	5	52	2	55	4	53	4	55
04:15	2	74	2	58	2	60	1	55	0	50	1	59
04:30	3	60	3	69	7	74	7	64	5	47	5	63
04:45	0	62	0	64	1	64	8	58	3	69	2	63
05:00	2	68	3	63	2	67	1	56	3	61	2	63
05:15	2	72	2	82	2	67	1	69	2	63	2	71
05:30	2	63	2	62	4	53	2	57	2	47	2	56
05:45	4	44	2	48	1	66	1	53	5	49	3	52
06:00	2	51	7	55	1	55	3	53	2	41	3	51
06:15	10	58	9	57	8	58	7	54	10	46	9	55
06:30	8	49	13	54	5	48	5	49	7	46	8	49
06:45	10	54	5	41	8	57	9	39	8	33	8	45
07:00	9	52	10	48	7	34	2	46	2	52	6	46
07:15	9	48	14	49	12	39	13	38	8	29	11	41
07:30	3	45	2	45	7	19	5	54	5	40	4	41
07:45	6	29	8	41	8	33	5	28	6	32	7	33
08:00	4	25	4	31	8	21	5	19	2	26	5	24
08:15	7	15	4	22	5	24	9	26	3	17	6	21
08:30	1	20	0	18	4	13	3	14	4	11	2	15
08:45	6	13	8	11	7	14	7	13	8	15	7	13
09:00	3	10	11	14	7	7	5	13	5	9	6	11
09:15	10	4	8	11	6	11	8	11	9	6	8	9
09:30	8	9	6	11	10	5	10	6	6	5	8	7
09:45	11	7	12	6	11	7	5	5	14	3	11	6
10:00	6	4	8	2	13	3	9	7	6	6	8	4
10:15	13	6	12	4	13	8	10	7	11	2	12	5
10:30	7	4	26	5	11	6	12	5	19	3	15	5
10:45	16	4	21	4	18	9	9	2	10	1	15	4
11:00	11	8	20	2	14	4	13	3	9	7	13	5
11:15	8	4	14	3	15	3	16	0	14	4	13	3
11:30	16	6	17	4	17	3	18	6	13	0	16	4
11:45	15	1	15	2	13	3	18	5	20	2	16	3
Totals	**230**	**1420**	**291**	**1451**	**273**	**1419**	**253**	**1381**	**244**	**1294**	**258**	**1393**
Day Total	**1650**		**1742**		**1692**		**1634**		**1538**		**1651**	
AM Pct	13.9%		16.7%		16.1%		15.5%		15.9%		15.6%	
Peak Hour	11:45	16:45	10:30	16:30	10:45	16:30	11:45	16:30	11:30	16:30	11:45	16:30
Peak Volume	63	265	81	278	64	272	72	247	67	240	66	260
P.H.F	0.6848	0.9201	0.7788	0.8476	0.8889	0.9189	0.8571	0.8949	0.8375	0.8696	0.8505	0.9200

AECOM

4:00-5:00 PM	255	245	250	232	219	240
4:15-5:15 PM	264	254	265	233	227	249
4:30-5:30 PM	262	278	272	247	240	260
4:45-5:45 PM	265	271	251	240	240	253
5:00-6:00 PM	247	255	253	235	220	242

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

Client: AECOM Site Ref: 32
File Number:
Route: * Oak Road was closed in the fall of 2017
Location:

Count Date												
Count Time												
00:00												
00:15												
00:30												
00:45												
01:00												
01:15												
01:30												
01:45												
02:00												
02:15												
02:30												
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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

7:00-8:00 AM
7:15-8:15 AM
7:30-8:30 AM
7:45-8:45 AM
8:00-9:00 AM

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

Client: AECOM Site Ref: 32
File Number:
Route: * Oak Road was closed in the fall of 2017
Location:

Count Date												
Count Time												
00:00												
00:15												
00:30												
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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
Roseville, CA 95678
(916) 772-0872

Client: AECOM Site Ref: 33
File Number:
Route: * Oak Road was closed in the fall of 2017
Location:

Count Date												
Count Time												
00:00												
00:15												
00:30												
00:45												
01:00												
01:15												
01:30												
01:45												
02:00												
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10:45												
11:00												
11:15												
11:30												
11:45												
Totals												
Day Total												
AM Pct												

Peak Hour
Peak Volume
P.H.F

AECOM

7:00-8:00 AM
7:15-8:15 AM
7:30-8:30 AM
7:45-8:45 AM
8:00-9:00 AM

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

Client: AECOM Site Ref: 33
File Number:
Route: * Oak Road was closed in the fall of 2017
Location:

Count Date												
Count Time												
00:00												
00:15												
00:30												
00:45												
01:00												
01:15												
01:30												
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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
Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: CA09033
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	11/14/2016		11/15/2016		11/16/2016		11/17/2016		11/18/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	5	2	9	0	7	0	3	0	6
00:15	0	4	0	2	1	7	0	2	0	3	0	4
00:30	0	4	0	4	1	5	1	2	0	2	0	3
00:45	0	3	0	5	0	2	0	5	0	2	0	3
01:00	0	5	0	2	0	4	0	2	0	3	0	3
01:15	0	1	0	1	0	2	0	6	0	0	0	2
01:30	0	8	1	1	0	4	0	4	0	0	0	3
01:45	0	1	0	1	0	1	0	8	0	0	0	2
02:00	0	0	0	0	0	1	0	2	0	1	0	1
02:15	1	2	0	2	0	0	0	2	0	1	0	1
02:30	0	3	1	3	0	0	0	1	0	0	0	1
02:45	0	1	0	2	0	1	0	0	0	0	0	1
03:00	0	0	0	1	0	0	0	1	0	1	0	1
03:15	0	1	0	1	0	0	0	1	0	1	0	1
03:30	0	4	0	0	0	0	0	0	0	1	0	1
03:45	0	0	0	2	0	1	0	0	0	0	0	1
04:00	0	0	0	1	0	0	0	1	0	0	0	0
04:15	0	1	0	1	0	1	0	1	0	0	0	1
04:30	0	2	0	0	0	0	0	1	0	2	0	1
04:45	0	1	0	1	0	1	0	0	0	0	0	1
05:00	0	0	0	3	0	2	0	0	1	0	0	1
05:15	1	2	0	0	1	2	1	1	0	1	1	1
05:30	3	1	2	1	2	0	2	5	2	0	2	1
05:45	0	2	2	1	2	2	0	3	1	0	1	2
06:00	9	0	7	1	10	0	12	5	11	0	10	1
06:15	10	0	14	3	16	0	13	8	15	1	14	2
06:30	9	2	7	0	6	0	7	0	6	0	7	0
06:45	10	1	12	3	10	0	13	1	13	0	12	1
07:00	9	0	12	0	9	0	8	4	11	0	10	1
07:15	15	0	17	0	14	1	17	1	12	1	15	1
07:30	13	1	9	1	14	2	9	1	6	0	10	1
07:45	14	1	21	2	18	0	11	0	9	0	15	1
08:00	27	1	19	0	10	0	14	0	8	0	16	0
08:15	22	1	15	2	10	0	7	1	5	0	12	1
08:30	17	0	9	0	8	0	7	0	6	1	9	0
08:45	9	0	6	0	9	1	10	1	7	1	8	1
09:00	10	0	4	1	9	0	9	2	10	0	8	1
09:15	6	0	6	0	2	0	5	1	9	0	6	0
09:30	3	1	5	0	6	0	5	2	2	1	4	1
09:45	8	0	11	0	7	0	2	0	5	0	7	0
10:00	5	0	6	1	7	0	9	0	4	0	6	0
10:15	10	0	3	1	5	0	6	1	5	0	6	0
10:30	9	0	7	0	6	0	5	0	3	0	6	0
10:45	3	0	6	0	6	0	10	0	6	0	6	0
11:00	5	0	7	0	10	0	2	0	9	0	7	0
11:15	5	0	6	0	5	0	3	0	2	0	4	0
11:30	6	0	7	0	6	0	2	0	1	0	4	0
11:45	8	0	5	0	3	0	6	0	4	0	5	0
Totals	**247**	**60**	**227**	**55**	**215**	**49**	**196**	**83**	**173**	**26**	**212**	**55**
Day Total	**307**		**282**		**264**		**279**		**199**		**266**	
AM Pct	80.5%		80.5%		81.4%		70.3%		86.9%		79.5%	
Peak Hour	7:45	12:00	7:15	12:00	7:15	12:00	7:15	17:30	6:00	12:00	7:15	12:00
Peak Volume	80	17	66	16	56	23	51	21	45	10	55	16
P.H.F	0.7407	0.7083	0.7857	0.8000	0.7778	0.6389	0.7500	0.6563	0.7500	0.8333	0.8878	0.6833

AECOM

7:00-8:00 AM	51	59	55	45	38	50
7:15-8:15 AM	69	66	56	51	35	55
7:30-8:30 AM	76	64	52	41	28	52
7:45-8:45 AM	80	64	46	39	28	51
8:00-9:00 AM	75	49	37	38	26	45

Note: due to a user error, these data were only counted one week instead of two. That week was November 14-18, 2016. Given only one week of data, it is entered in both weeks 7 and 8 for analysis purposes.

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

Client: AECOM
File Number: CA09034
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: OUT

Count Date	11/14/2016		11/15/2016		11/16/2016		11/17/2016		11/18/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	2	6	7	4	1	3	4	3	3	4
00:15	0	2	2	3	2	3	1	1	1	1	1	2
00:30	0	3	0	6	0	5	2	2	1	3	1	4
00:45	0	3	0	3	1	3	1	5	1	2	1	3
01:00	0	7	2	6	1	4	1	3	1	2	1	4
01:15	0	6	0	5	0	5	0	6	0	2	0	5
01:30	0	3	0	8	0	2	0	4	0	4	0	4
01:45	0	6	0	1	2	2	0	5	0	3	0	3
02:00	0	3	0	4	0	2	0	2	0	2	0	3
02:15	0	3	0	4	0	4	0	6	0	3	0	4
02:30	0	5	0	8	0	5	0	5	1	5	0	6
02:45	0	4	0	4	0	5	0	1	0	3	0	3
03:00	0	4	0	4	0	7	0	12	0	3	0	6
03:15	0	10	0	5	0	2	0	13	0	6	0	7
03:30	0	19	0	7	0	5	0	7	0	3	0	8
03:45	0	6	0	8	1	5	0	9	0	6	0	7
04:00	0	13	0	15	0	24	0	12	0	10	0	15
04:15	1	19	1	10	1	9	2	14	1	12	1	13
04:30	2	7	1	13	2	6	1	10	1	9	1	9
04:45	2	11	2	9	2	12	2	15	2	6	2	11
05:00	2	16	2	16	1	11	2	15	1	9	2	13
05:15	4	8	2	15	3	9	3	12	3	13	3	11
05:30	2	15	2	8	4	11	2	9	2	14	2	11
05:45	2	17	3	8	2	9	2	13	1	8	2	11
06:00	1	17	1	11	2	6	4	8	2	10	2	10
06:15	2	12	2	9	4	13	1	12	0	7	2	11
06:30	0	8	0	11	0	14	0	10	1	8	0	10
06:45	4	10	1	13	2	11	5	3	3	6	3	9
07:00	1	6	3	6	2	5	1	16	1	5	2	8
07:15	4	11	1	10	2	11	1	13	3	9	2	11
07:30	1	9	1	13	1	11	2	14	1	6	1	11
07:45	3	8	6	10	8	8	2	9	4	4	5	8
08:00	8	5	2	7	1	8	3	8	4	3	4	6
08:15	2	7	2	7	2	11	2	10	1	9	2	9
08:30	2	1	1	1	2	7	2	2	3	4	2	3
08:45	4	4	4	4	3	9	2	5	2	7	3	6
09:00	3	0	1	3	1	3	2	4	4	1	2	2
09:15	2	4	2	5	3	6	2	4	5	4	3	5
09:30	1	2	8	1	4	4	1	3	3	3	3	3
09:45	2	2	7	4	0	1	0	6	3	1	2	3
10:00	3	2	1	2	5	4	1	1	1	2	2	2
10:15	8	3	2	2	1	0	4	2	2	0	3	1
10:30	3	2	2	2	3	3	0	1	3	2	2	2
10:45	1	0	2	3	1	1	1	3	2	0	1	1
11:00	3	1	1	2	3	2	4	1	3	1	3	1
11:15	8	4	5	4	2	3	5	3	0	1	4	3
11:30	3	2	9	2	3	1	2	1	4	1	4	1
11:45	4	4	5	2	5	4	1	2	3	1	4	3
Totals	**88**	**317**	**88**	**310**	**89**	**300**	**68**	**325**	**78**	**227**	**82**	**296**
Day Total	**405**		**398**		**389**		**393**		**305**		**378**	
AM Pct	21.7%		22.1%		22.9%		17.3%		25.6%		21.7%	
Peak Hour	11:00	17:30	11:15	16:30	11:45	16:00	10:45	16:15	9:00	17:15	11:15	17:00
Peak Volume	18	61	25	53	17	51	12	54	15	45	16	47
P.H.F	0.5625	0.8971	0.6944	0.8281	0.8500	0.5313	0.6000	0.9000	0.7500	0.8036	0.9286	0.8806

AECOM

4:00-5:00 PM	50	47	51	51	37	47
4:15-5:15 PM	53	48	38	54	36	46
4:30-5:30 PM	42	53	38	52	37	44
4:45-5:45 PM	50	48	43	51	42	47
5:00-6:00 PM	56	47	40	49	44	47

Note: due to a user error, these data were only counted one week instead of two. That week was November 14-18, 2016. Given only one week of data, it is entered in both weeks 7 and 8 for analysis purposes.

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

Client: AECOM
File Number: CA09035
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	11/14/2016		11/15/2016		11/16/2016		11/17/2016		11/18/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	12	2	9	3	12	3	8	2	5	2	9
00:15	1	10	1	15	2	9	1	7	4	8	2	10
00:30	0	8	2	13	1	10	4	6	2	3	2	8
00:45	0	10	0	5	1	7	1	6	1	5	1	7
01:00	0	9	3	3	0	10	2	11	3	3	2	7
01:15	1	7	0	6	0	11	0	9	0	4	0	7
01:30	1	5	0	10	1	3	2	5	0	8	1	6
01:45	0	6	0	5	0	6	0	2	1	8	0	5
02:00	0	7	0	9	0	7	0	8	1	8	0	8
02:15	0	3	0	4	0	4	0	3	0	4	0	4
02:30	0	6	0	5	0	5	0	8	1	2	0	5
02:45	0	3	0	2	0	1	0	4	2	5	0	3
03:00	0	6	0	3	0	4	0	4	1	2	0	4
03:15	0	2	0	4	0	2	0	4	0	2	0	3
03:30	1	2	0	4	0	1	0	1	0	3	0	2
03:45	0	7	0	5	0	3	0	2	0	3	0	4
04:00	0	4	1	6	0	5	0	7	0	4	0	5
04:15	2	4	2	8	2	8	2	5	2	5	2	6
04:30	3	5	5	10	3	4	4	4	5	5	4	6
04:45	6	6	3	5	3	10	2	4	3	6	3	6
05:00	2	3	3	2	4	7	4	4	3	3	3	4
05:15	5	7	4	7	3	9	5	6	5	3	4	6
05:30	3	4	4	9	6	5	2	6	3	5	4	6
05:45	4	7	4	3	6	5	4	3	6	4	5	4
06:00	11	6	15	6	9	6	7	8	6	5	10	6
06:15	20	2	16	2	14	3	17	6	16	3	17	3
06:30	9	3	5	8	7	6	12	2	6	3	8	4
06:45	6	5	4	6	5	5	6	5	8	3	6	5
07:00	3	5	10	5	6	3	5	6	3	6	5	5
07:15	9	1	11	4	10	1	9	2	6	2	9	2
07:30	9	1	8	6	4	5	7	4	9	5	7	4
07:45	12	2	13	5	16	5	9	5	7	3	11	4
08:00	9	3	15	3	21	4	24	5	17	5	17	4
08:15	19	3	25	2	13	3	14	2	7	3	16	3
08:30	18	3	15	3	18	4	21	4	24	5	19	4
08:45	24	3	33	3	32	2	31	2	20	2	28	2
09:00	23	2	21	3	21	4	31	5	16	3	22	3
09:15	23	4	28	5	30	1	25	3	17	4	25	3
09:30	29	3	17	4	22	2	25	5	16	4	22	4
09:45	23	5	14	3	20	3	17	2	17	0	18	3
10:00	24	3	23	7	28	4	23	3	20	6	24	5
10:15	18	4	24	3	18	3	27	2	18	3	21	3
10:30	14	5	15	3	14	3	11	4	14	2	14	3
10:45	14	5	17	1	16	1	12	3	7	3	13	3
11:00	18	3	9	3	18	2	13	4	9	4	13	3
11:15	14	0	10	2	12	1	16	3	7	5	12	2
11:30	11	2	11	4	15	2	13	2	12	1	12	2
11:45	11	3	13	2	14	3	9	2	11	2	12	2
Totals	**400**	**219**	**406**	**245**	**418**	**224**	**420**	**216**	**338**	**190**	**396**	**219**
Day Total	**619**		**651**		**642**		**636**		**528**		**615**	
AM Pct	64.6%		62.4%		65.1%		66.0%		64.0%		64.4%	
Peak Hour	8:45	12:00	8:45	12:00	8:45	12:00	8:45	12:30	8:30	13:15	8:45	12:00
Peak Volume	99	40	99	42	105	38	112	32	77	28	97	34
P.H.F	0.8534	0.8333	0.7500	0.7000	0.8203	0.7917	0.9032	0.7273	0.8021	0.8750	0.8643	0.8571

AECOM

7:00-8:00 AM	33	42	36	30	25	33
7:15-8:15 AM	39	47	51	49	39	45
7:30-8:30 AM	49	61	54	54	40	52
7:45-8:45 AM	58	68	68	68	55	63
8:00-9:00 AM	70	88	84	90	68	80

Note: due to a user error, these data were only counted one week instead of two. That week was November 14-18, 2016. Given only one week of data, it is entered in both weeks 7 and 8 for analysis purposes.

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

Client: AECOM
File Number: CA09036
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: OUT

Count Date	11/14/2016		11/15/2016		11/16/2016		11/17/2016		11/18/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	2	1	3	2	2	5	4	2	3
00:15	0	2	3	2	2	2	2	3	3	5	2	3
00:30	0	1	0	2	0	7	3	3	3	3	1	3
00:45	0	2	0	6	1	2	1	1	2	2	1	3
01:00	0	5	0	1	0	6	2	5	0	4	0	4
01:15	0	2	0	2	0	5	1	6	0	3	0	4
01:30	1	7	1	1	1	2	0	6	0	6	1	4
01:45	0	4	1	4	0	3	0	3	0	4	0	4
02:00	0	5	0	3	1	8	0	1	2	2	1	4
02:15	0	4	0	13	0	12	0	7	0	5	0	8
02:30	0	10	0	5	0	4	0	8	0	8	0	7
02:45	0	4	0	8	0	4	0	5	2	7	0	6
03:00	0	8	0	6	0	9	0	9	1	8	0	8
03:15	0	1	0	8	0	7	0	8	0	7	0	6
03:30	0	14	0	15	0	10	0	5	0	14	0	12
03:45	0	3	0	10	0	9	0	5	0	13	0	8
04:00	0	9	1	10	0	8	0	16	0	14	0	11
04:15	0	17	0	14	0	14	0	21	0	10	0	15
04:30	0	16	0	20	0	17	0	11	0	7	0	14
04:45	0	16	1	16	1	18	1	23	1	10	1	17
05:00	0	15	1	21	0	22	0	16	0	21	0	19
05:15	0	20	0	17	0	26	0	22	0	11	0	19
05:30	0	21	0	8	0	17	0	12	0	13	0	14
05:45	0	15	0	19	0	21	0	10	0	16	0	16
06:00	0	14	2	14	1	19	0	10	0	14	1	14
06:15	0	20	0	27	0	14	0	10	1	12	0	17
06:30	0	12	0	19	1	15	1	20	0	6	0	14
06:45	0	15	0	14	1	13	0	7	1	7	0	11
07:00	0	15	2	14	0	13	1	12	0	11	1	13
07:15	2	11	1	16	3	8	3	22	1	10	2	13
07:30	2	13	1	12	2	17	1	21	0	12	1	15
07:45	1	10	0	16	0	13	0	16	1	7	0	12
08:00	1	13	0	6	0	7	2	6	2	4	1	7
08:15	2	2	0	5	0	6	0	4	2	4	1	4
08:30	3	6	0	3	0	7	1	7	0	8	1	6
08:45	3	3	0	10	3	2	0	5	1	9	1	6
09:00	0	7	5	7	1	7	2	8	3	1	2	6
09:15	1	6	1	1	0	3	0	7	1	2	1	4
09:30	1	4	1	5	1	0	4	7	0	3	1	4
09:45	1	4	0	1	1	6	1	5	2	3	1	4
10:00	0	5	2	4	2	4	1	1	2	2	1	3
10:15	5	3	1	7	2	4	2	1	0	2	2	3
10:30	1	0	2	2	2	3	3	0	3	3	2	2
10:45	2	4	2	1	1	3	2	2	2	5	2	3
11:00	1	4	2	4	2	1	4	3	1	2	2	3
11:15	1	1	2	2	2	2	3	3	1	1	2	2
11:30	5	1	3	0	4	3	1	3	2	2	3	2
11:45	7	1	6	1	2	1	3	2	3	2	4	1
Totals	**40**	**377**	**41**	**404**	**38**	**407**	**47**	**390**	**48**	**329**	**43**	**381**
Day Total	**417**		**445**		**445**		**437**		**377**		**424**	
AM Pct	9.6%		9.2%		8.5%		10.8%		12.7%		10.1%	
Peak Hour	11:30	16:45	11:00	17:45	11:45	17:00	10:30	16:45	11:45	17:00	11:45	16:30
Peak Volume	16	72	13	79	14	86	12	73	15	61	13	69
P.H.F	0.5714	0.8571	0.5417	0.7315	0.5000	0.8269	0.7500	0.7935	0.7500	0.7262	0.7619	0.8984

AECOM

4:00-5:00 PM	58	60	57	71	41	57
4:15-5:15 PM	64	71	71	71	48	65
4:30-5:30 PM	67	74	83	72	49	69
4:45-5:45 PM	72	62	83	73	55	69
5:00-6:00 PM	71	65	86	60	61	69

Note: due to a user error, these data were only counted one week instead of two. That week was November 14-18, 2016. Given only one week of data, it is entered in both weeks 7 and 8 for analysis purposes.

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

Client: AECOM
File Number: 1604687
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	11	1	7	1	8	1	13	2	16	1	11
00:15	0	13	2	14	2	8	2	9	2	11	2	11
00:30	0	12	1	13	1	23	2	20	2	13	1	16
00:45	0	13	2	17	5	15	2	7	3	13	2	13
01:00	1	11	1	20	1	9	1	14	1	9	1	13
01:15	0	9	2	16	2	9	3	5	4	7	2	9
01:30	0	11	0	14	0	14	0	8	0	5	0	10
01:45	0	11	0	13	0	9	0	19	0	4	0	11
02:00	0	10	0	16	0	16	0	19	1	11	0	14
02:15	0	13	0	13	0	11	0	10	0	15	0	12
02:30	1	16	2	15	0	20	0	12	0	12	1	15
02:45	0	10	0	12	0	6	0	14	0	6	0	10
03:00	1	7	0	17	1	15	0	8	0	12	0	12
03:15	0	10	0	10	0	6	0	10	1	8	0	9
03:30	2	5	1	16	1	12	1	8	1	12	1	11
03:45	2	5	1	14	3	10	3	12	2	10	2	10
04:00	2	8	6	8	3	12	3	12	3	9	3	10
04:15	12	4	9	7	9	13	9	14	7	8	9	9
04:30	6	9	12	9	20	9	21	7	14	8	15	8
04:45	13	10	19	10	19	10	15	7	22	8	18	9
05:00	31	9	26	11	33	7	31	6	32	9	31	8
05:15	31	5	35	6	40	3	42	9	34	4	36	5
05:30	52	10	56	8	49	6	56	8	47	10	52	8
05:45	58	8	54	7	54	7	42	7	53	6	52	7
06:00	99	4	89	10	99	7	102	8	94	7	97	7
06:15	146	7	137	6	144	7	147	8	140	3	143	6
06:30	139	8	133	4	147	5	138	3	115	7	134	5
06:45	89	4	122	4	92	5	94	4	108	4	101	4
07:00	80	3	100	4	99	4	101	5	106	4	97	4
07:15	101	5	92	3	101	6	99	3	86	3	96	4
07:30	99	6	100	12	111	3	122	8	99	5	106	7
07:45	82	2	78	6	69	5	70	2	72	6	74	4
08:00	66	1	65	5	71	4	67	5	68	1	67	3
08:15	66	4	70	4	55	4	57	4	49	2	59	4
08:30	50	3	39	1	48	4	56	2	59	2	50	2
08:45	41	2	48	2	32	3	35	4	40	3	39	3
09:00	33	1	40	2	26	5	29	1	29	3	31	2
09:15	18	2	26	2	29	2	22	3	16	3	22	2
09:30	17	2	15	2	15	2	20	2	12	2	16	2
09:45	16	0	14	2	14	2	9	3	18	2	14	2
10:00	18	2	21	1	16	4	22	3	18	1	19	2
10:15	14	3	22	2	21	1	27	4	13	4	19	3
10:30	18	1	13	2	12	2	18	2	14	2	15	2
10:45	15	2	13	3	17	3	13	4	17	3	15	3
11:00	13	1	11	2	13	1	11	2	18	1	13	1
11:15	18	2	11	4	18	4	11	2	14	2	14	3
11:30	17	2	15	2	17	2	12	5	11	1	14	2
11:45	11	3	11	2	10	2	15	3	6	3	11	3
Totals	**1478**	**300**	**1515**	**380**	**1520**	**345**	**1531**	**348**	**1453**	**300**	**1499**	**335**
Day Total	**1778**		**1895**		**1865**		**1879**		**1753**		**1834**	
AM Pct	83.1%		79.9%		81.5%		81.5%		82.9%		81.8%	
Peak Hour	6:00	13:45	6:15	12:45	6:00	12:30	6:00	13:45	6:15	12:00	6:15	13:45
Peak Volume	473	50	492	67	482	56	481	60	469	53	475	53
P.H.F	0.8099	0.7813	0.8978	0.8375	0.8197	0.6087	0.8180	0.7895	0.8375	0.8281	0.8323	0.8833

AECOM

7:00-8:00 AM	362	370	380	392	363	373
7:15-8:15 AM	348	335	352	358	325	344
7:30-8:30 AM	313	313	306	316	288	307
7:45-8:45 AM	264	252	243	250	248	251
8:00-9:00 AM	223	222	206	215	216	216

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

Client: AECOM
File Number: 1604688
Route: L1A QUARRY RD (Lot)
Location: (Parking Lot)

Site Ref: 17
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	7	5	8	3	14	2	12	3	12	3	11
00:15	0	8	1	14	5	18	2	10	4	11	2	12
00:30	1	11	1	13	3	7	2	15	2	17	2	13
00:45	0	9	3	12	5	10	1	8	4	10	3	10
01:00	0	6	1	8	4	12	2	7	4	17	2	10
01:15	0	14	4	12	1	15	5	11	3	19	3	14
01:30	0	18	1	17	1	16	1	18	2	19	1	18
01:45	0	26	0	35	0	29	0	39	0	40	0	34
02:00	0	36	0	29	0	31	0	30	1	26	0	30
02:15	0	18	0	30	0	28	0	34	0	31	0	28
02:30	0	43	0	35	0	30	0	32	0	33	0	35
02:45	0	30	0	35	0	37	0	30	0	30	0	32
03:00	1	45	0	50	2	46	0	61	0	58	1	52
03:15	0	52	0	61	0	66	0	53	0	44	0	55
03:30	0	72	0	74	0	61	0	76	0	68	0	70
03:45	1	60	0	77	0	74	0	64	0	58	0	67
04:00	0	51	2	60	2	74	1	57	1	55	1	59
04:15	3	67	2	61	2	68	1	74	2	72	2	68
04:30	2	70	4	89	3	66	4	58	5	62	4	69
04:45	3	75	4	64	2	78	3	94	3	64	3	75
05:00	2	60	2	61	3	74	3	67	3	59	3	64
05:15	4	80	1	77	2	67	4	83	2	82	3	78
05:30	2	88	2	62	2	82	2	70	4	68	2	74
05:45	3	49	5	71	4	44	5	61	3	48	4	55
06:00	4	42	6	52	5	64	8	53	5	47	6	52
06:15	3	47	6	43	7	47	2	42	5	41	5	44
06:30	3	48	7	39	4	37	3	33	8	35	5	38
06:45	4	29	3	24	2	30	5	30	4	24	4	27
07:00	5	34	3	38	5	27	6	28	3	23	4	30
07:15	6	40	6	28	4	39	5	34	4	36	5	35
07:30	4	85	5	91	9	102	4	88	6	91	6	91
07:45	8	50	6	61	7	49	7	44	6	38	7	48
08:00	4	19	2	27	6	28	2	46	4	27	4	29
08:15	5	21	7	20	2	20	8	26	4	14	5	20
08:30	9	13	7	16	7	27	9	29	6	20	8	21
08:45	7	19	6	11	7	13	4	5	7	7	6	11
09:00	13	13	8	9	6	15	6	5	7	16	8	12
09:15	10	8	2	4	6	9	4	4	7	2	6	5
09:30	5	10	7	9	7	8	5	11	3	8	5	9
09:45	3	4	6	6	6	9	3	6	8	3	5	6
10:00	3	7	7	4	3	3	4	7	1	4	4	5
10:15	8	1	7	3	6	10	9	4	6	4	7	4
10:30	3	6	2	3	6	6	6	4	7	4	5	5
10:45	4	6	4	5	10	5	4	7	9	4	6	5
11:00	7	6	7	7	8	3	4	9	6	8	6	7
11:15	10	2	9	4	8	7	12	6	11	5	10	5
11:30	12	8	15	12	7	5	4	10	7	3	9	8
11:45	12	5	12	2	7	2	14	4	9	5	11	4
Totals	**174**	**1518**	**188**	**1573**	**189**	**1612**	**176**	**1599**	**189**	**1472**	**183**	**1555**
Day Total	**1692**		**1761**		**1801**		**1775**		**1661**		**1738**	
AM Pct	10.3%		10.7%		10.5%		9.9%		11.4%		10.5%	
Peak Hour	11:00	16:45	11:30	16:30	11:30	16:45	11:45	16:45	11:45	16:45	11:45	16:45
Peak Volume	41	303	49	291	46	301	51	314	49	273	46	291
P.H.F	0.8542	0.8608	0.8167	0.8174	0.6389	0.9177	0.8500	0.8351	0.7206	0.8323	0.9167	0.9351

AECOM

4:00-5:00 PM	263	274	286	283	253	272
4:15-5:15 PM	272	275	286	293	257	277
4:30-5:30 PM	285	291	285	302	267	286
4:45-5:45 PM	303	264	301	314	273	291
5:00-6:00 PM	277	271	267	281	257	271

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

Client: AECOM
File Number: 1604689
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	0	9	0	13	0	5	0	15	0	10
00:15	0	9	0	15	0	20	0	9	0	15	0	14
00:30	0	20	0	12	0	10	0	15	0	15	0	14
00:45	0	18	0	26	0	20	0	10	0	12	0	17
01:00	0	17	0	11	0	13	0	10	0	10	0	12
01:15	0	20	0	21	0	13	0	6	0	13	0	15
01:30	0	18	0	18	0	18	0	15	0	18	0	17
01:45	0	16	0	14	0	21	0	14	0	20	0	17
02:00	0	22	0	24	0	14	0	12	0	11	0	17
02:15	0	12	0	18	0	12	0	9	0	11	0	12
02:30	0	14	0	14	0	14	0	10	0	18	0	14
02:45	0	20	0	12	0	11	0	19	0	4	0	13
03:00	0	14	0	13	0	10	0	10	0	8	0	11
03:15	0	13	0	17	0	13	0	10	0	9	0	12
03:30	0	7	0	11	0	10	0	3	0	12	0	9
03:45	0	9	0	4	0	11	0	10	0	8	0	8
04:00	0	11	0	6	0	7	0	6	1	9	0	8
04:15	0	7	0	3	0	3	0	7	0	8	0	6
04:30	2	3	0	3	1	4	0	4	0	5	1	4
04:45	0	4	0	5	0	6	0	4	0	4	0	5
05:00	0	6	1	5	1	4	0	2	0	3	0	4
05:15	0	4	0	3	1	3	1	5	0	7	0	4
05:30	0	4	2	3	4	0	1	2	0	1	1	2
05:45	0	4	1	1	0	1	0	2	1	4	0	2
06:00	1	2	1	0	1	3	1	1	1	2	1	2
06:15	2	4	3	3	4	1	6	0	3	0	4	2
06:30	1	3	3	2	3	1	0	3	4	0	2	2
06:45	5	2	4	3	3	0	4	2	5	0	4	1
07:00	1	2	2	0	7	4	6	1	1	1	3	2
07:15	7	1	12	0	9	1	10	2	3	0	8	1
07:30	5	1	10	1	10	0	9	0	9	2	9	1
07:45	11	2	10	3	4	0	8	0	6	0	8	1
08:00	8	0	7	0	14	1	9	1	11	2	10	1
08:15	15	0	14	0	17	1	8	0	10	0	13	0
08:30	20	0	19	0	15	0	13	3	7	0	15	1
08:45	19	2	19	0	14	1	11	0	14	0	15	1
09:00	11	0	18	0	15	0	20	1	12	0	15	0
09:15	18	0	13	0	12	0	10	1	11	0	13	0
09:30	24	0	14	0	22	0	12	0	11	0	17	0
09:45	13	0	20	0	20	0	11	0	12	1	15	0
10:00	14	0	16	0	13	0	15	0	10	0	14	0
10:15	10	1	15	0	12	0	14	0	23	0	15	0
10:30	23	0	18	0	18	1	7	0	18	0	17	0
10:45	17	0	13	0	12	5	21	0	13	0	15	1
11:00	5	1	11	0	17	0	11	0	17	0	12	0
11:15	6	0	11	0	9	0	13	0	12	0	10	0
11:30	13	0	14	0	5	0	8	0	7	0	9	0
11:45	10	0	5	0	12	0	12	1	8	0	9	0
Totals	**261**	**303**	**276**	**280**	**275**	**270**	**241**	**215**	**230**	**248**	**257**	**263**
Day Total	**564**		**556**		**545**		**456**		**478**		**520**	
AM Pct	46.3%		49.6%		50.5%		52.9%		48.1%		49.4%	
Peak Hour	8:45	13:15	8:15	13:15	9:00	13:15	10:00	13:30	10:15	13:15	10:00	13:15
Peak Volume	72	76	70	77	69	66	57	50	71	62	60	66
P.H.F	0.7500	0.8636	0.9211	0.8021	0.7841	0.7857	0.6786	0.8333	0.7717	0.7750	0.8988	0.9425

AECOM

7:00-8:00 AM	24	34	30	33	19	28
7:15-8:15 AM	31	39	37	36	29	34
7:30-8:30 AM	39	41	45	34	36	39
7:45-8:45 AM	54	50	50	38	34	45
8:00-9:00 AM	62	59	60	41	42	53

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

Client: AECOM
File Number: 1604690
Route: L1B PALO RD (Lot)
Location: (Parking Lot)

Site Ref: 18
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	14	1	15	0	22	1	19	1	23	1	19
00:15	0	12	0	13	0	15	0	13	0	21	0	15
00:30	0	13	0	10	0	17	0	20	1	17	0	15
00:45	0	12	0	16	0	10	0	15	0	10	0	13
01:00	0	13	0	13	1	5	0	7	0	8	0	9
01:15	0	18	0	11	0	12	0	7	0	6	0	11
01:30	0	10	0	6	0	12	0	3	0	11	0	8
01:45	0	14	0	7	0	17	0	11	0	13	0	12
02:00	0	14	0	27	0	21	0	14	0	17	0	19
02:15	0	15	0	18	0	19	0	11	0	22	0	17
02:30	0	29	0	26	0	14	0	14	0	13	0	19
02:45	0	20	0	17	0	20	0	21	0	17	0	19
03:00	1	20	0	25	0	14	0	19	0	15	0	19
03:15	0	16	0	37	0	17	0	14	1	14	0	20
03:30	0	21	0	30	0	19	0	20	0	12	0	20
03:45	0	22	0	31	0	18	0	15	0	16	0	20
04:00	0	25	0	15	0	21	0	22	0	14	0	19
04:15	0	13	0	25	0	21	0	15	0	18	0	18
04:30	1	23	0	11	0	17	0	19	1	12	0	16
04:45	0	16	0	18	0	22	0	13	0	15	0	17
05:00	0	17	1	14	1	29	0	18	0	21	0	20
05:15	0	9	0	10	0	16	0	11	0	9	0	11
05:30	1	9	1	7	1	4	0	7	1	12	1	8
05:45	0	9	2	5	0	6	0	3	0	9	0	6
06:00	0	8	0	2	0	5	1	3	0	9	0	5
06:15	0	2	0	4	0	2	0	3	1	3	0	3
06:30	1	5	0	2	0	1	0	0	1	3	0	2
06:45	1	3	1	0	0	1	0	1	2	1	1	1
07:00	0	1	3	0	0	3	0	4	0	3	1	2
07:15	2	1	1	3	3	0	4	1	1	0	2	1
07:30	1	1	2	1	3	2	1	3	3	1	2	2
07:45	1	1	2	0	1	3	6	1	2	3	2	2
08:00	6	0	2	1	3	3	2	3	1	2	3	2
08:15	2	2	5	2	4	2	2	0	5	1	4	1
08:30	5	3	8	1	2	0	3	4	4	1	4	2
08:45	8	4	7	1	13	0	4	1	2	0	7	1
09:00	6	1	6	1	13	1	6	4	5	1	7	2
09:15	12	1	16	2	4	1	9	0	10	1	10	1
09:30	17	0	20	0	13	0	9	0	8	0	13	0
09:45	16	0	18	0	9	0	6	0	11	0	12	0
10:00	16	2	13	0	10	0	16	0	10	0	13	0
10:15	15	2	15	1	7	0	13	1	12	0	12	1
10:30	19	1	19	0	21	3	10	0	8	1	15	1
10:45	16	1	16	0	25	2	17	2	13	2	17	1
11:00	12	0	16	0	14	0	17	1	28	0	17	0
11:15	20	1	23	0	14	1	15	0	12	0	17	0
11:30	17	0	21	0	22	0	15	0	18	0	19	0
11:45	27	0	25	0	17	0	13	1	22	0	21	0
Totals	**223**	**424**	**244**	**428**	**201**	**418**	**170**	**364**	**184**	**377**	**204**	**402**
Day Total	**647**		**672**		**619**		**534**		**561**		**607**	
AM Pct	34.5%		36.3%		32.5%		31.8%		32.8%		33.7%	
Peak Hour	11:15	14:30	11:00	15:00	11:30	16:15	11:45	14:45	11:30	12:00	11:15	15:15
Peak Volume	78	85	85	123	76	89	65	74	84	71	75	80
P.H.F	0.7222	0.7328	0.8500	0.8311	0.8636	0.7672	0.8125	0.8810	0.9130	0.7717	0.8990	0.9779

AECOM

4:00-5:00 PM	77	69	81	69	59	71
4:15-5:15 PM	69	68	89	65	66	71
4:30-5:30 PM	65	53	84	61	57	64
4:45-5:45 PM	51	49	71	49	57	55
5:00-6:00 PM	44	36	55	39	51	45

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

Client: AECOM
File Number: 1604691
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	12	0	9	1	8	0	6	1	12	1	9
00:15	0	7	0	12	0	11	0	4	0	7	0	8
00:30	0	14	0	18	0	9	0	15	1	10	0	13
00:45	0	22	0	26	1	20	0	8	0	14	0	18
01:00	0	8	0	26	0	20	0	8	0	11	0	15
01:15	0	11	0	17	0	16	0	12	0	12	0	14
01:30	0	7	0	17	0	8	0	14	0	16	0	12
01:45	0	16	0	16	0	15	0	17	0	14	0	16
02:00	0	11	0	10	0	12	0	9	0	6	0	10
02:15	0	9	0	13	0	11	0	14	0	11	0	12
02:30	1	12	0	8	0	17	0	20	0	16	0	15
02:45	0	15	0	23	0	23	0	11	1	16	0	18
03:00	0	13	0	13	0	13	0	9	1	10	0	12
03:15	0	11	0	12	0	12	0	11	0	8	0	11
03:30	0	16	0	13	0	14	0	7	0	12	0	12
03:45	0	19	1	16	1	18	0	7	1	10	1	14
04:00	1	20	2	17	1	11	0	11	0	14	1	15
04:15	2	18	4	10	1	13	1	12	2	14	2	13
04:30	1	9	1	11	1	7	1	6	2	8	1	8
04:45	3	12	2	12	1	15	4	7	2	10	2	11
05:00	2	11	2	13	1	14	2	13	1	7	2	12
05:15	7	7	6	11	8	10	7	6	9	7	7	8
05:30	5	6	10	7	14	5	11	3	5	2	9	5
05:45	8	9	13	6	7	6	4	1	8	3	8	5
06:00	5	9	7	5	11	7	4	4	10	3	7	6
06:15	11	7	11	5	17	8	19	5	17	4	15	6
06:30	25	6	36	2	32	6	26	2	31	3	30	4
06:45	38	1	45	3	49	10	36	2	36	2	41	4
07:00	22	4	22	5	19	2	25	4	16	3	21	4
07:15	21	4	18	3	18	4	22	1	18	2	19	3
07:30	30	2	26	2	22	5	21	2	24	1	25	2
07:45	28	2	38	3	29	2	32	3	30	1	31	2
08:00	28	2	26	3	31	2	20	3	20	2	25	2
08:15	28	1	27	1	25	2	31	1	27	1	28	1
08:30	21	3	34	4	33	1	28	0	29	0	29	2
08:45	42	1	43	2	32	3	20	0	31	0	34	1
09:00	22	2	30	3	29	1	28	0	27	3	27	2
09:15	14	0	16	1	21	2	22	1	11	0	17	1
09:30	13	0	21	2	15	2	13	0	14	0	15	1
09:45	25	1	23	1	14	0	19	2	17	0	20	1
10:00	21	2	17	0	16	0	10	2	17	1	16	1
10:15	8	1	10	1	15	1	15	1	14	1	12	1
10:30	13	0	18	0	12	2	18	0	18	0	16	0
10:45	10	0	18	0	11	0	16	1	12	0	13	0
11:00	13	0	13	2	14	1	8	0	7	0	11	1
11:15	8	0	10	0	15	2	7	0	9	0	10	0
11:30	13	1	10	2	13	1	8	0	6	1	10	1
11:45	14	0	11	1	12	1	9	1	13	0	12	1
Totals	**504**	**344**	**571**	**387**	**542**	**373**	**487**	**266**	**488**	**278**	**518**	**330**
Day Total	**848**		**958**		**915**		**753**		**766**		**848**	
AM Pct	59.4%		59.6%		59.2%		64.7%		63.7%		61.1%	
Peak Hour	8:00	15:30	8:15	12:30	8:00	12:30	7:45	13:45	8:15	12:45	8:15	12:30
Peak Volume	119	73	134	87	121	65	111	60	114	53	117	59
P.H.F	0.7083	0.9125	0.7791	0.8365	0.9167	0.8125	0.8672	0.7500	0.9194	0.8281	0.8735	0.8250

AECOM

7:00-8:00 AM	101	104	88	100	88	96
7:15-8:15 AM	107	108	100	95	92	100
7:30-8:30 AM	114	117	107	104	101	109
7:45-8:45 AM	105	125	118	111	106	113
8:00-9:00 AM	119	130	121	99	107	115

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

Client: AECOM
File Number: 1604692
Route: L2A VINEYARD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 19
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	17	0	32	2	16	2	11	2	24	2	20
00:15	0	13	4	17	3	14	0	12	1	15	2	14
00:30	1	9	0	10	0	20	1	12	2	13	1	13
00:45	0	13	0	12	3	10	0	11	1	19	1	13
01:00	0	20	4	19	6	15	3	18	4	16	3	18
01:15	0	16	2	17	2	7	2	15	0	14	1	14
01:30	0	19	2	24	1	13	1	12	1	26	1	19
01:45	0	14	1	18	1	17	1	6	1	13	1	14
02:00	0	18	0	25	0	23	0	15	0	10	0	18
02:15	0	11	0	18	0	20	1	17	0	19	0	17
02:30	0	14	2	31	1	18	1	14	1	27	1	21
02:45	0	14	0	20	0	19	1	16	0	26	0	19
03:00	0	19	1	31	0	22	0	26	1	17	0	23
03:15	0	19	0	25	0	30	0	24	0	20	0	24
03:30	0	26	0	27	0	29	0	35	0	23	0	28
03:45	0	25	0	30	0	19	0	19	1	20	0	23
04:00	0	19	1	35	0	40	0	26	0	24	0	29
04:15	0	20	2	18	0	30	0	19	0	25	0	22
04:30	1	25	0	30	0	26	1	20	0	21	0	24
04:45	1	29	0	34	0	25	0	29	2	23	1	28
05:00	0	47	0	32	2	35	1	26	1	13	1	31
05:15	0	21	0	27	1	27	2	25	0	17	1	23
05:30	2	33	2	20	1	20	1	19	2	11	2	21
05:45	1	21	0	20	0	21	0	14	0	9	0	17
06:00	0	22	0	30	0	20	0	23	1	8	0	21
06:15	0	19	1	19	3	14	1	24	1	11	1	17
06:30	3	21	4	19	1	22	0	15	2	14	2	18
06:45	4	12	0	16	3	17	1	13	4	10	2	14
07:00	3	10	2	11	4	16	4	8	2	11	3	11
07:15	3	14	4	16	1	15	11	8	2	10	4	13
07:30	3	28	8	33	2	22	10	17	12	8	7	22
07:45	6	17	7	12	5	11	7	12	18	7	9	12
08:00	6	9	5	4	5	15	4	8	18	7	8	9
08:15	8	4	3	3	6	4	3	3	25	5	9	4
08:30	5	7	4	10	4	8	4	0	30	2	9	5
08:45	6	5	6	2	9	10	6	3	33	0	12	4
09:00	8	3	4	0	7	6	4	0	27	7	10	3
09:15	7	0	5	1	6	7	6	2	11	2	7	2
09:30	7	2	16	3	5	3	9	4	10	2	9	3
09:45	9	5	11	1	14	2	4	3	14	2	10	3
10:00	16	3	20	2	14	2	7	0	21	1	16	2
10:15	12	1	10	2	8	0	3	2	19	2	10	1
10:30	4	0	7	1	9	0	20	1	15	2	11	1
10:45	17	0	13	1	10	2	3	1	13	0	11	1
11:00	15	6	25	5	11	3	16	5	11	3	16	4
11:15	12	1	19	5	15	9	10	5	12	4	14	5
11:30	11	5	13	6	10	8	13	10	8	9	11	8
11:45	11	3	14	3	14	5	18	2	20	3	15	3
Totals	**185**	**679**	**222**	**777**	**189**	**737**	**182**	**610**	**349**	**575**	**225**	**676**
Day Total	**864**		**999**		**926**		**792**		**924**		**901**	
AM Pct	21.4%		22.2%		20.4%		23.0%		37.8%		25.0%	
Peak Hour	10:45	16:45	11:15	16:30	11:45	16:00	11:00	15:00	8:15	16:00	11:45	16:30
Peak Volume	55	130	78	123	64	121	57	104	115	93	62	106
P.H.F	0.8088	0.6915	0.6094	0.9044	0.8000	0.7563	0.7917	0.7429	0.8712	0.9300	0.7800	0.8693

AECOM

4:00-5:00 PM	93	117	121	94	93	104
4:15-5:15 PM	121	114	116	94	82	105
4:30-5:30 PM	122	123	113	100	74	106
4:45-5:45 PM	130	113	107	99	64	103
5:00-6:00 PM	122	99	103	84	50	92

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

Client: AECOM
File Number: 1604693
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	3	2	3	3	1	3	6	3	2	6	3	3
00:15	1	4	1	7	1	0	2	7	1	3	1	4
00:30	0	6	4	3	6	6	2	2	3	5	3	4
00:45	1	3	3	4	1	4	6	8	2	5	3	5
01:00	0	3	0	5	5	3	4	7	2	7	2	5
01:15	1	3	0	4	1	3	0	4	0	7	0	4
01:30	0	4	2	4	0	6	0	3	1	11	1	6
01:45	1	5	1	5	0	7	0	7	0	9	0	7
02:00	0	5	0	8	0	10	0	7	0	9	0	8
02:15	0	3	0	6	1	5	0	7	2	4	1	5
02:30	0	10	2	6	0	15	0	16	1	10	1	11
02:45	0	7	0	4	0	4	0	10	0	7	0	6
03:00	0	10	2	5	1	8	1	4	0	9	1	7
03:15	1	7	1	6	1	3	1	10	0	18	1	9
03:30	0	8	0	9	1	8	0	10	0	9	0	9
03:45	1	15	0	14	0	11	1	19	0	9	0	14
04:00	1	7	1	5	2	9	0	9	1	6	1	7
04:15	0	13	1	8	1	5	3	10	1	4	1	8
04:30	4	9	1	5	2	9	4	6	2	12	3	8
04:45	3	6	1	7	1	8	2	7	1	11	2	8
05:00	1	12	0	13	2	13	1	9	2	11	1	12
05:15	4	8	2	8	0	12	2	12	2	13	2	11
05:30	3	4	1	7	3	7	3	13	0	11	2	8
05:45	1	8	5	5	2	12	2	6	2	11	2	8
06:00	1	10	2	7	0	9	1	3	1	6	1	7
06:15	0	7	3	6	3	5	3	2	2	4	2	5
06:30	1	6	1	5	6	13	3	3	7	3	4	6
06:45	3	3	5	3	4	10	5	6	5	4	4	5
07:00	5	4	3	5	1	5	6	8	4	3	4	5
07:15	5	9	15	14	13	10	12	6	7	9	10	10
07:30	4	8	7	12	5	12	11	12	16	7	9	10
07:45	8	12	6	7	7	5	11	5	3	6	7	7
08:00	7	7	3	9	2	5	2	5	2	7	3	7
08:15	5	8	1	4	2	5	2	3	5	5	3	5
08:30	3	4	2	3	4	3	2	4	4	1	3	3
08:45	3	5	5	2	2	3	3	1	0	0	3	2
09:00	0	7	1	3	1	1	1	2	6	3	2	3
09:15	3	3	0	2	4	3	1	1	6	7	3	3
09:30	3	3	2	4	2	2	3	3	0	1	2	3
09:45	2	1	5	3	1	2	2	1	2	2	2	2
10:00	2	1	2	4	1	0	2	4	1	7	2	3
10:15	0	5	6	3	1	1	4	6	5	4	3	4
10:30	3	0	4	1	1	1	0	1	4	8	2	2
10:45	1	3	2	3	4	4	3	3	4	5	3	4
11:00	3	3	1	3	3	4	9	1	4	4	4	3
11:15	0	2	3	4	0	3	3	0	4	1	2	2
11:30	7	8	6	5	1	3	4	1	2	6	4	5
11:45	4	0	4	4	3	2	2	1	2	3	3	2
Totals	**99**	**281**	**120**	**267**	**103**	**282**	**135**	**278**	**121**	**313**	**116**	**284**
Day Total	**380**		**387**		**385**		**413**		**434**		**400**	
AM Pct	26.1%		31.0%		26.8%		32.7%		27.9%		28.9%	
Peak Hour	7:15	15:45	7:00	19:15	7:15	17:00	7:00	15:15	6:45	16:30	7:00	17:00
Peak Volume	24	44	31	42	27	44	40	48	32	47	30	39
P.H.F	0.7500	0.7333	0.5167	0.7500	0.5192	0.8462	0.8333	0.6316	0.5000	0.9038	0.7163	0.8405

AECOM

7:00-8:00 AM	22	31	26	40	30	30
7:15-8:15 AM	24	31	27	36	28	29
7:30-8:30 AM	24	17	16	26	26	22
7:45-8:45 AM	23	12	15	17	14	16
8:00-9:00 AM	18	11	10	9	11	12

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

Client: AECOM
File Number: 1604694
Route: L2B WELCH RD ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 20
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	1	6	1	2	0	1	0	5	0	3
00:15	1	5	0	5	1	4	0	2	0	2	0	4
00:30	0	2	1	5	0	5	0	1	1	5	0	4
00:45	0	2	0	5	0	5	1	10	0	3	0	5
01:00	0	5	0	2	1	4	1	4	0	5	0	4
01:15	0	3	0	2	1	3	0	1	0	6	0	3
01:30	0	3	1	5	0	4	0	8	0	6	0	5
01:45	1	9	1	6	0	9	1	5	0	5	1	7
02:00	0	1	0	6	0	4	0	7	0	5	0	5
02:15	1	6	0	7	0	6	0	8	0	9	0	7
02:30	0	7	2	6	1	5	1	8	1	12	1	8
02:45	0	5	1	7	1	5	0	2	1	3	1	4
03:00	0	4	0	4	1	3	1	3	1	2	1	3
03:15	1	0	1	4	2	2	1	5	0	6	1	3
03:30	1	2	1	6	1	10	3	5	1	5	1	6
03:45	0	7	1	7	0	4	2	11	2	5	1	7
04:00	2	9	0	5	2	6	2	10	0	8	1	8
04:15	3	16	1	3	3	9	5	5	2	2	3	7
04:30	6	4	3	8	2	6	6	4	3	8	4	6
04:45	9	6	7	7	7	10	4	3	5	4	6	6
05:00	5	6	4	0	4	3	7	2	4	3	5	3
05:15	9	3	10	2	8	4	13	6	10	5	10	4
05:30	14	3	12	5	18	0	14	5	16	1	15	3
05:45	17	4	15	2	16	5	15	2	11	8	15	4
06:00	12	4	4	7	16	1	16	3	12	4	12	4
06:15	20	6	24	3	16	6	17	5	13	7	18	5
06:30	15	3	26	6	33	10	24	6	28	2	25	5
06:45	14	4	14	2	21	2	21	2	18	1	18	2
07:00	14	6	10	1	8	3	15	3	13	5	12	4
07:15	10	2	5	4	8	1	7	1	7	2	7	2
07:30	2	2	8	4	4	1	10	2	5	0	6	2
07:45	5	2	8	3	3	1	3	0	5	4	5	2
08:00	8	1	3	3	3	3	4	3	6	3	5	3
08:15	3	0	1	2	5	3	1	3	6	3	3	2
08:30	5	3	6	2	7	1	4	0	6	1	6	1
08:45	4	4	7	2	7	2	6	0	3	1	5	2
09:00	2	0	4	2	4	1	3	1	5	1	4	1
09:15	3	2	4	3	4	2	6	1	4	1	4	2
09:30	6	1	3	3	2	1	1	2	3	0	3	1
09:45	2	2	3	3	4	2	2	1	6	2	3	2
10:00	3	3	4	1	3	2	1	0	6	2	3	2
10:15	1	2	7	3	8	2	5	2	9	4	6	3
10:30	2	1	5	1	2	1	4	1	4	1	3	1
10:45	1	1	2	1	3	2	4	3	9	1	4	2
11:00	1	2	4	3	1	1	6	2	6	1	4	2
11:15	5	0	4	3	2	0	3	1	4	1	4	1
11:30	4	1	3	0	4	1	5	0	4	0	4	0
11:45	6	0	4	1	1	0	4	1	5	0	4	0
Totals	**218**	**167**	**225**	**178**	**239**	**167**	**249**	**161**	**245**	**170**	**235**	**169**
Day Total	**385**		**403**		**406**		**410**		**415**		**404**	
AM Pct	56.6%		55.8%		58.9%		60.7%		59.0%		58.2%	
Peak Hour	5:45	15:45	6:15	14:00	6:00	16:00	6:00	15:15	6:15	13:45	6:00	15:45
Peak Volume	64	36	74	26	86	31	78	31	72	31	73	27
P.H.F	0.8000	0.5625	0.7115	0.9286	0.6515	0.7750	0.8125	0.7045	0.6429	0.6458	0.7222	0.9013

AECOM

4:00-5:00 PM	35	23	31	22	22	27
4:15-5:15 PM	32	18	28	14	17	22
4:30-5:30 PM	19	17	23	15	20	19
4:45-5:45 PM	18	14	17	16	13	16
5:00-6:00 PM	16	9	12	15	17	14

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

Client: AECOM
File Number: 1604695
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	4	0	3	1	1	0	2	0	1	0	2
00:15	1	0	0	2	0	2	0	4	0	3	0	2
00:30	1	4	1	5	2	4	3	1	0	1	1	3
00:45	0	0	0	2	1	1	0	6	0	1	0	2
01:00	0	0	1	5	1	1	0	4	0	2	0	2
01:15	0	5	0	3	0	0	1	2	0	2	0	2
01:30	1	2	0	0	0	4	1	3	0	1	0	2
01:45	1	1	0	4	0	3	0	3	0	1	0	2
02:00	0	4	0	5	1	3	3	1	0	1	1	3
02:15	1	0	0	6	0	4	0	5	1	2	0	3
02:30	1	5	0	3	0	3	1	2	0	2	0	3
02:45	2	3	2	2	1	5	1	1	2	1	2	2
03:00	0	1	1	3	0	3	1	4	0	0	0	2
03:15	0	7	0	5	0	3	0	2	0	5	0	4
03:30	0	5	1	7	0	6	2	3	0	1	1	4
03:45	0	7	0	4	1	11	1	3	0	4	0	6
04:00	1	6	0	6	1	5	0	1	1	3	1	4
04:15	2	5	1	6	2	7	1	8	1	2	1	6
04:30	3	3	2	4	2	5	3	1	3	2	3	3
04:45	3	4	4	4	4	5	6	3	3	3	4	4
05:00	2	5	3	5	4	2	1	2	2	0	2	3
05:15	5	6	4	5	4	2	3	3	3	0	4	3
05:30	4	4	7	2	6	3	8	1	3	4	6	3
05:45	8	6	7	7	5	2	7	4	11	5	8	5
06:00	7	3	6	3	3	4	8	4	8	7	6	4
06:15	9	2	6	0	0	4	11	1	12	2	8	2
06:30	14	0	13	3	8	2	9	3	11	3	11	2
06:45	4	1	4	3	8	2	8	4	12	4	7	3
07:00	3	3	8	2	7	2	4	2	8	3	6	2
07:15	12	4	9	4	5	2	6	4	4	6	7	4
07:30	14	3	6	2	3	4	10	4	5	6	8	4
07:45	5	4	8	1	6	3	7	2	4	3	6	3
08:00	6	4	3	5	4	1	3	0	3	2	4	2
08:15	4	1	4	1	5	1	5	3	7	4	5	2
08:30	2	3	7	2	7	1	6	2	3	3	5	2
08:45	6	5	5	3	3	5	3	3	3	8	4	5
09:00	6	2	4	2	5	1	4	0	3	1	4	1
09:15	3	0	1	5	2	4	2	0	4	2	2	2
09:30	2	1	1	3	0	2	1	2	0	3	1	2
09:45	0	2	4	3	1	3	2	1	1	3	2	2
10:00	0	2	2	0	2	4	3	4	3	3	2	3
10:15	2	2	2	4	1	3	4	3	3	2	2	3
10:30	0	2	5	1	1	3	3	2	0	3	2	2
10:45	3	3	1	1	2	5	3	1	1	2	2	2
11:00	0	2	0	2	1	0	3	2	3	3	1	2
11:15	2	2	4	0	0	2	2	0	0	3	2	1
11:30	2	0	1	1	3	0	2	0	1	0	2	0
11:45	0	0	1	3	1	2	1	3	2	0	1	2
Totals	**142**	**138**	**139**	**152**	**114**	**145**	**153**	**119**	**131**	**123**	**136**	**135**
Day Total	**280**		**291**		**259**		**272**		**254**		**271**	
AM Pct	50.7%		47.8%		44.0%		56.3%		51.6%		50.1%	
Peak Hour	5:45	15:15	6:30	15:30	6:30	15:30	6:00	12:15	6:00	18:45	5:45	15:30
Peak Volume	38	25	34	23	28	29	36	15	43	19	33	20
P.H.F	0.6786	0.8929	0.6538	0.8214	0.8750	0.6591	0.8182	0.6250	0.8958	0.7917	0.7409	0.8621

AECOM

7:00-8:00 AM	34	31	21	27	21	27
7:15-8:15 AM	37	26	18	26	16	25
7:30-8:30 AM	29	21	18	25	19	22
7:45-8:45 AM	17	22	22	21	17	20
8:00-9:00 AM	18	19	19	17	16	18

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

Client: AECOM
File Number: 1604696
Route: L2C SOUTH ENTRANCE (Lot)
Location: (Parking Lot)

Site Ref: 21
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	0	2	3	3	1	3	1	3	1	2	1
00:15	1	3	1	3	0	3	2	4	1	0	1	3
00:30	0	4	1	0	3	5	2	4	1	0	1	3
00:45	1	1	1	3	0	2	0	5	0	0	0	2
01:00	0	0	0	4	1	0	0	2	0	0	0	1
01:15	0	3	2	2	0	3	1	3	0	0	1	2
01:30	0	2	0	0	0	3	0	0	0	1	0	1
01:45	1	5	0	6	3	3	1	4	0	1	1	4
02:00	0	0	0	2	0	1	3	2	0	1	1	1
02:15	0	2	0	6	0	2	2	1	1	3	1	3
02:30	0	7	0	4	0	4	0	6	0	4	0	5
02:45	0	2	0	4	0	3	1	2	1	0	0	2
03:00	1	5	1	4	1	2	0	7	1	2	1	4
03:15	0	8	0	7	1	10	0	6	1	2	0	7
03:30	0	4	1	9	0	8	1	5	0	1	0	5
03:45	0	7	0	3	1	6	2	3	0	0	1	4
04:00	0	4	0	2	1	5	0	1	1	1	0	3
04:15	0	3	1	5	0	4	0	4	0	1	0	3
04:30	0	3	0	4	0	6	1	2	0	1	0	3
04:45	0	1	0	2	0	7	0	2	0	0	0	2
05:00	0	3	0	5	1	3	0	1	0	0	0	2
05:15	0	9	1	7	0	5	0	1	0	1	0	5
05:30	0	2	0	3	1	3	2	5	1	2	1	3
05:45	3	5	0	1	1	1	1	0	2	1	1	2
06:00	1	4	3	2	2	3	0	3	0	5	1	3
06:15	1	3	2	2	0	5	3	1	2	6	2	3
06:30	1	4	1	1	3	2	1	4	1	0	1	2
06:45	1	2	1	2	0	2	2	4	0	1	1	2
07:00	4	5	2	6	3	1	3	4	3	2	3	4
07:15	1	4	2	3	6	3	2	6	4	5	3	4
07:30	2	3	1	2	3	4	4	4	6	5	3	4
07:45	5	1	5	3	4	2	2	3	3	2	4	2
08:00	3	3	1	4	0	0	0	0	0	1	1	2
08:15	1	0	0	0	0	1	1	4	1	3	1	2
08:30	0	2	1	1	1	2	2	0	1	1	1	1
08:45	1	0	1	1	1	3	0	4	1	1	1	2
09:00	0	2	1	0	0	4	0	1	4	2	1	2
09:15	0	1	1	4	0	3	0	0	2	3	1	2
09:30	2	3	1	4	1	5	3	2	1	5	2	4
09:45	1	7	3	7	1	11	0	3	0	2	1	6
10:00	0	3	0	4	2	2	1	2	0	3	1	3
10:15	1	1	0	0	3	1	2	2	0	2	1	1
10:30	0	0	1	3	1	2	3	1	0	2	1	2
10:45	4	0	0	5	1	5	2	3	0	1	1	3
11:00	0	7	0	1	2	4	2	4	0	7	1	5
11:15	1	0	0	3	0	4	0	3	0	2	0	2
11:30	1	1	1	3	1	1	3	1	0	1	1	1
11:45	1	1	3	2	1	1	1	1	1	1	1	1
Totals	**39**	**140**	**42**	**152**	**53**	**161**	**59**	**131**	**43**	**86**	**47**	**134**
Day Total	**179**		**194**		**214**		**190**		**129**		**181**	
AM Pct	21.8%		21.6%		24.8%		31.1%		33.3%		26.0%	
Peak Hour	7:00	15:00	7:00	14:45	7:00	15:15	6:45	14:30	7:00	17:30	7:00	15:00
Peak Volume	12	24	10	24	16	29	11	21	16	14	13	20
P.H.F	0.6000	0.7500	0.5000	0.6667	0.6667	0.7250	0.6875	0.7500	0.6667	0.5833	0.8553	0.7500

AECOM

4:00-5:00 PM	11	13	22	9	3	12
4:15-5:15 PM	10	16	20	9	2	11
4:30-5:30 PM	16	18	21	6	2	13
4:45-5:45 PM	15	17	18	9	3	12
5:00-6:00 PM	19	16	12	7	4	12

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

Client: AECOM
File Number: 1604697
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	13	0	12	0	11	0	15	2	6	0	11
00:15	2	9	0	15	0	10	0	9	0	15	0	12
00:30	0	16	0	17	0	14	0	12	1	9	0	14
00:45	0	11	1	13	0	8	1	11	0	18	0	12
01:00	0	8	1	15	0	15	0	15	0	15	0	14
01:15	0	11	1	10	0	13	2	14	0	13	1	12
01:30	0	14	1	20	0	12	0	17	2	11	1	15
01:45	3	19	0	23	1	18	0	22	1	15	1	19
02:00	0	14	1	19	0	12	2	16	1	18	1	16
02:15	1	20	2	14	0	12	4	13	1	15	2	15
02:30	2	20	2	19	3	20	1	16	1	18	2	19
02:45	2	7	1	9	2	16	2	13	0	14	1	12
03:00	1	9	3	12	2	11	1	12	1	7	2	10
03:15	0	11	0	17	1	15	2	20	5	17	2	16
03:30	1	16	1	15	0	9	0	10	3	12	1	12
03:45	2	18	2	25	2	24	3	15	3	20	2	20
04:00	0	8	0	15	1	16	0	15	0	13	0	13
04:15	4	18	4	11	4	20	4	14	4	15	4	16
04:30	2	12	2	9	6	12	4	16	4	15	4	13
04:45	7	16	8	12	4	6	2	7	8	15	6	11
05:00	6	6	9	18	9	9	10	17	9	10	9	12
05:15	9	9	11	11	13	6	17	8	14	7	13	8
05:30	14	7	20	10	21	5	21	6	17	5	19	7
05:45	30	6	30	11	20	7	23	14	21	16	25	11
06:00	27	13	32	23	28	15	34	14	30	17	30	16
06:15	39	27	42	25	32	22	43	33	51	22	41	26
06:30	53	20	39	18	53	18	55	21	48	12	50	18
06:45	34	7	44	10	43	11	35	10	41	10	39	10
07:00	23	8	27	6	31	10	25	18	27	6	27	10
07:15	29	11	33	10	33	9	29	8	33	11	31	10
07:30	24	8	31	3	30	6	32	8	39	5	31	6
07:45	25	3	29	3	35	2	35	5	23	0	29	3
08:00	33	1	27	7	33	7	17	6	21	1	26	4
08:15	23	8	24	4	21	6	34	9	26	6	26	7
08:30	22	4	18	6	22	7	26	4	34	5	24	5
08:45	18	6	22	2	15	6	28	5	21	2	21	4
09:00	29	5	25	5	19	0	17	5	27	3	23	4
09:15	15	8	18	5	18	8	15	5	16	3	16	6
09:30	19	6	11	6	15	4	14	5	13	3	14	5
09:45	14	5	22	5	17	14	14	6	14	6	16	7
10:00	10	9	11	9	11	7	15	13	12	5	12	9
10:15	15	16	8	14	10	12	9	14	12	7	11	13
10:30	12	7	17	10	9	7	13	9	10	11	12	9
10:45	11	3	12	4	15	8	12	1	9	4	12	4
11:00	11	3	12	5	8	1	10	2	15	5	11	3
11:15	11	1	13	2	9	1	11	0	12	0	11	1
11:30	5	1	15	2	13	3	13	1	14	3	12	2
11:45	8	0	11	1	7	2	23	0	7	1	11	1
Totals	**596**	**478**	**643**	**537**	**616**	**487**	**658**	**529**	**653**	**467**	**633**	**500**
Day Total	**1074**		**1180**		**1103**		**1187**		**1120**		**1133**	
AM Pct	55.5%		54.5%		55.8%		55.4%		58.3%		55.9%	
Peak Hour	6:00	13:45	6:00	17:45	6:30	15:45	6:00	17:45	6:00	17:45	6:00	17:45
Peak Volume	153	73	157	77	160	72	167	82	170	67	161	71
P.H.F	0.7217	0.9125	0.8920	0.7700	0.7547	0.7500	0.7591	0.6212	0.8333	0.7614	0.8095	0.6860

AECOM

7:00-8:00 AM	101	120	129	121	122	119
7:15-8:15 AM	111	120	131	113	116	118
7:30-8:30 AM	105	111	119	118	109	112
7:45-8:45 AM	103	98	111	112	104	106
8:00-9:00 AM	96	91	91	105	102	97

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

Client: AECOM
File Number: 1604698
Route: PS 1A QUARRY RD ENTRANCE
Location: (Parking Structure)

Site Ref: 22
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	10	9	12	22	13	12	13	15	10	12	12	14
00:15	6	7	5	7	4	14	4	7	3	14	4	10
00:30	3	10	4	14	3	14	6	21	5	12	4	14
00:45	2	7	1	8	5	12	8	12	5	17	4	11
01:00	2	14	19	11	19	22	20	24	22	10	16	16
01:15	1	14	8	7	9	13	8	32	7	16	7	16
01:30	1	19	4	20	2	17	1	25	5	17	3	20
01:45	4	13	3	18	4	12	2	16	0	21	3	16
02:00	1	12	2	18	1	11	2	20	0	22	1	17
02:15	1	17	0	17	2	22	1	25	0	14	1	19
02:30	1	15	0	27	2	29	0	15	1	19	1	21
02:45	2	15	2	16	1	15	1	17	1	26	1	18
03:00	1	19	0	19	0	22	2	24	1	27	1	22
03:15	1	22	3	16	0	23	0	34	1	25	1	24
03:30	3	31	2	39	2	48	3	38	3	50	3	41
03:45	2	15	4	24	1	31	3	28	3	28	3	25
04:00	3	33	1	37	3	24	0	29	3	27	2	30
04:15	2	21	0	29	2	31	2	29	0	34	1	29
04:30	1	34	0	25	0	33	0	34	0	27	0	31
04:45	0	21	0	28	1	22	0	38	2	22	1	26
05:00	0	21	1	29	1	22	0	35	1	27	1	27
05:15	1	34	0	36	2	26	2	32	1	27	1	31
05:30	3	40	6	23	8	30	8	36	5	26	6	31
05:45	3	36	3	51	1	31	1	38	1	34	2	38
06:00	4	22	3	36	4	38	1	38	4	31	3	33
06:15	3	28	2	41	4	32	2	40	3	28	3	34
06:30	6	24	7	23	5	28	4	22	7	30	6	25
06:45	10	28	6	14	6	26	6	24	8	10	7	20
07:00	7	27	19	24	11	13	11	17	9	18	11	20
07:15	29	29	30	28	34	35	41	24	41	19	35	27
07:30	45	18	39	21	35	42	30	28	45	26	39	27
07:45	22	10	11	17	8	12	16	20	21	13	16	14
08:00	13	14	12	19	14	19	12	15	12	20	13	17
08:15	3	14	7	13	8	11	3	15	3	13	5	13
08:30	3	14	6	15	5	11	5	12	6	10	5	12
08:45	9	10	2	16	8	12	3	6	4	9	5	11
09:00	2	14	8	10	7	8	8	17	6	8	6	11
09:15	2	3	10	15	9	8	6	14	8	10	7	10
09:30	7	24	6	24	6	20	2	15	8	22	6	21
09:45	3	11	3	12	6	11	3	9	12	12	5	11
10:00	4	5	6	10	3	11	6	13	11	12	6	10
10:15	11	5	7	10	3	9	5	8	6	7	6	8
10:30	6	14	12	11	4	9	4	7	5	9	6	10
10:45	5	9	10	8	3	5	8	4	10	5	7	6
11:00	16	10	4	11	6	8	4	16	9	6	8	10
11:15	5	16	11	19	8	13	10	13	12	10	9	14
11:30	12	25	13	22	18	19	11	23	7	27	12	23
11:45	6	8	12	5	16	8	18	8	11	7	13	7
Totals	**287**	**861**	**326**	**965**	**317**	**944**	**306**	**1032**	**348**	**916**	**317**	**944**
Day Total	**1148**		**1291**		**1261**		**1338**		**1264**		**1260**	
AM Pct	25.0%		25.3%		25.1%		22.9%		27.5%		25.1%	
Peak Hour	7:15	17:15	7:00	17:30	7:15	15:30	7:15	17:30	7:15	15:30	7:15	17:30
Peak Volume	109	132	99	151	91	134	99	152	119	139	102	136
P.H.F	0.6056	0.8250	0.6346	0.7402	0.6500	0.6979	0.6037	0.9500	0.6611	0.6950	0.6572	0.8934

AECOM

4:00-5:00 PM	109	119	110	130	110	116
4:15-5:15 PM	97	111	108	136	110	112
4:30-5:30 PM	110	118	103	139	103	115
4:45-5:45 PM	116	116	100	141	102	115
5:00-6:00 PM	131	139	109	141	114	127

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

Client: AECOM
File Number: 1604699
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	0	14	1	17	0	20	0	15	0	15
00:15	1	16	0	12	1	18	0	16	6	17	2	16
00:30	1	9	0	8	0	10	1	16	0	10	0	11
00:45	0	11	2	12	0	11	1	19	0	13	1	13
01:00	0	13	0	13	0	15	1	17	0	15	0	15
01:15	0	26	0	11	0	19	1	11	1	10	0	15
01:30	0	6	1	12	0	18	0	12	0	10	0	12
01:45	1	12	0	9	0	12	0	10	0	13	0	11
02:00	0	10	0	8	1	6	0	17	1	11	0	10
02:15	0	7	0	8	0	10	0	13	0	11	0	10
02:30	0	8	1	9	0	8	2	15	0	9	1	10
02:45	2	6	2	13	0	20	0	10	1	10	1	12
03:00	2	16	1	16	1	17	1	6	2	9	1	13
03:15	2	9	2	9	2	20	4	16	2	6	2	12
03:30	2	9	0	10	0	8	0	9	2	7	1	9
03:45	0	10	1	10	0	13	1	10	2	11	1	11
04:00	2	16	1	13	0	17	0	22	2	9	1	15
04:15	1	11	2	11	3	13	3	27	2	20	2	16
04:30	3	13	3	18	5	14	1	20	0	10	2	15
04:45	5	7	7	14	3	13	2	9	6	12	5	11
05:00	1	8	1	5	3	7	4	12	3	6	2	8
05:15	3	6	7	13	11	7	6	10	6	4	7	8
05:30	6	3	12	9	9	11	9	8	11	11	9	8
05:45	15	4	15	12	23	15	14	12	14	11	16	11
06:00	23	21	23	18	28	27	24	17	21	12	24	19
06:15	40	19	41	26	43	23	34	31	28	16	37	23
06:30	40	24	45	24	34	16	39	34	42	26	40	25
06:45	31	7	31	11	27	25	41	21	33	19	33	17
07:00	24	8	29	10	37	9	26	10	24	11	28	10
07:15	34	6	36	8	31	9	23	13	23	5	29	8
07:30	24	6	29	8	29	0	21	6	24	8	25	6
07:45	26	6	24	7	31	3	34	4	19	5	27	5
08:00	23	2	25	3	22	5	19	2	34	7	25	4
08:15	31	4	24	5	14	3	21	5	14	4	21	4
08:30	32	2	17	3	19	1	32	5	27	5	25	3
08:45	16	6	19	5	14	11	20	2	23	3	18	5
09:00	20	3	17	6	19	4	26	3	22	1	21	3
09:15	24	3	21	3	21	1	26	3	18	8	22	4
09:30	19	5	19	6	27	7	20	4	21	5	21	5
09:45	20	3	23	2	26	4	17	4	16	7	20	4
10:00	19	5	21	2	23	9	21	6	14	5	20	5
10:15	17	4	26	3	15	6	22	5	20	7	20	5
10:30	16	5	16	8	19	5	18	5	12	4	16	5
10:45	11	9	14	7	20	7	15	9	16	6	15	8
11:00	14	0	10	2	18	2	17	3	23	4	16	2
11:15	8	1	15	0	16	1	26	2	17	1	16	1
11:30	7	1	14	1	11	0	28	0	18	1	16	1
11:45	14	0	16	0	22	1	22	3	7	0	16	1
Totals	**580**	**396**	**613**	**437**	**629**	**498**	**643**	**534**	**577**	**430**	**608**	**459**
Day Total	**976**		**1050**		**1127**		**1177**		**1007**		**1067**	
AM Pct	59.4%		58.4%		55.8%		54.6%		57.3%		57.0%	
Peak Hour	6:15	18:00	6:15	17:45	6:15	18:00	6:15	18:00	6:15	18:00	6:15	18:00
Peak Volume	135	71	146	80	141	91	140	103	127	73	138	83
P.H.F	0.8438	0.7396	0.8111	0.7692	0.8198	0.8426	0.8537	0.7574	0.7560	0.7019	0.8612	0.8407

AECOM

7:00-8:00 AM	108	118	128	104	90	110
7:15-8:15 AM	107	114	113	97	100	106
7:30-8:30 AM	104	102	96	95	91	98
7:45-8:45 AM	112	90	86	106	94	98
8:00-9:00 AM	102	85	69	92	98	89

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

Client: AECOM
File Number: 1604700
Route: PS 1B ROTH WAY ENTRANCE
Location: (Parking Structure)

Site Ref: 23
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	9	4	14	2	10	4	12	4	7	4	10
00:15	5	13	2	10	1	11	5	14	4	7	3	11
00:30	1	7	2	12	2	11	2	11	6	13	3	11
00:45	0	11	4	15	5	15	2	10	1	5	2	11
01:00	1	15	1	16	2	10	1	14	3	21	2	15
01:15	0	8	2	7	1	11	4	15	2	9	2	10
01:30	1	15	0	15	2	10	0	13	3	12	1	13
01:45	1	13	1	13	0	14	2	12	1	14	1	13
02:00	0	12	3	15	2	13	3	24	3	18	2	16
02:15	0	10	0	16	1	15	3	11	1	12	1	13
02:30	0	15	3	18	1	20	1	24	1	20	1	19
02:45	0	17	1	10	1	20	1	20	0	4	1	14
03:00	0	17	0	12	0	23	2	23	1	14	1	18
03:15	1	20	0	15	2	25	0	20	0	15	1	19
03:30	1	18	2	29	2	33	3	33	2	29	2	28
03:45	2	21	3	19	2	15	3	10	1	24	2	18
04:00	1	26	1	18	0	21	0	25	0	24	0	23
04:15	0	17	0	25	1	26	0	29	1	23	0	24
04:30	1	20	1	23	1	18	0	29	0	20	1	22
04:45	0	19	0	22	0	29	1	17	0	29	0	23
05:00	0	32	1	22	1	21	0	15	1	21	1	22
05:15	0	27	2	28	2	22	0	27	1	27	1	26
05:30	1	19	3	22	3	30	4	31	2	22	3	25
05:45	0	18	0	26	1	20	1	25	1	26	1	23
06:00	0	25	1	28	3	31	0	32	3	26	1	28
06:15	1	27	3	22	2	25	2	25	2	24	2	25
06:30	5	15	2	20	1	23	4	23	2	17	3	20
06:45	5	14	3	17	3	34	4	24	1	17	3	21
07:00	4	15	11	19	5	17	7	16	9	20	7	17
07:15	15	20	17	29	24	28	23	23	18	17	19	23
07:30	27	23	25	37	25	26	28	20	22	22	25	26
07:45	5	16	9	22	8	17	9	15	11	4	8	15
08:00	9	5	7	21	7	11	7	18	8	6	8	12
08:15	4	13	3	5	4	11	3	18	2	15	3	12
08:30	4	15	2	11	2	9	5	12	2	3	3	10
08:45	9	7	4	7	3	8	3	13	3	4	4	8
09:00	5	13	2	7	5	8	1	15	5	10	4	11
09:15	5	8	3	6	5	7	4	13	4	13	4	9
09:30	5	13	4	14	3	17	6	10	2	4	4	12
09:45	2	5	5	10	2	8	1	5	7	3	3	6
10:00	6	5	0	4	3	14	3	5	7	4	4	6
10:15	9	1	7	2	7	2	5	2	8	4	7	2
10:30	9	5	7	5	7	5	8	3	5	5	7	5
10:45	5	2	4	4	3	2	8	4	10	4	6	3
11:00	9	4	9	7	3	4	7	4	9	3	7	4
11:15	12	4	9	3	5	3	4	7	9	3	8	4
11:30	5	2	9	4	8	2	7	9	7	5	7	4
11:45	6	1	5	4	5	2	23	6	9	6	10	4
Totals	**188**	**657**	**187**	**730**	**178**	**757**	**214**	**786**	**204**	**655**	**194**	**717**
Day Total	**845**		**917**		**935**		**1000**		**859**		**911**	
AM Pct	22.2%		20.4%		19.0%		21.4%		23.7%		21.3%	
Peak Hour	7:15	16:30	7:00	19:15	7:15	18:00	7:00	17:15	7:00	17:15	7:15	17:15
Peak Volume	56	98	62	109	64	113	67	115	60	101	61	102
P.H.F	0.5185	0.7656	0.6200	0.7365	0.6400	0.8309	0.5982	0.8984	0.6818	0.9352	0.5984	0.9014

AECOM

4:00-5:00 PM	82	88	94	100	96	92
4:15-5:15 PM	88	92	94	90	93	91
4:30-5:30 PM	98	95	90	88	97	94
4:45-5:45 PM	97	94	102	90	99	96
5:00-6:00 PM	96	98	93	98	96	96

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

Client: AECOM
File Number: 1604701
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	6	12	4	18	7	8	8	17	5	10	6	13
00:15	1	8	2	12	2	9	4	15	2	8	2	10
00:30	5	11	2	11	2	20	2	13	5	16	3	14
00:45	1	12	4	8	1	10	2	8	4	8	2	9
01:00	1	12	2	14	2	16	5	15	1	12	2	14
01:15	3	10	4	6	3	11	3	13	3	7	3	9
01:30	0	9	2	12	2	17	3	15	3	11	2	13
01:45	2	9	1	9	2	12	2	9	1	15	2	11
02:00	2	11	1	15	1	11	1	7	0	22	1	13
02:15	0	10	2	14	1	14	0	13	0	8	1	12
02:30	0	14	1	8	3	14	3	9	1	11	2	11
02:45	1	7	0	8	0	13	1	7	2	12	1	9
03:00	2	17	2	13	3	13	4	16	3	12	3	14
03:15	2	13	1	7	0	11	2	10	0	12	1	11
03:30	2	16	4	12	6	16	1	10	4	11	3	13
03:45	3	10	3	6	1	6	3	11	6	10	3	9
04:00	2	15	1	11	0	9	0	10	0	12	1	11
04:15	2	14	2	12	8	11	2	9	1	14	3	12
04:30	4	11	3	8	5	12	4	12	4	14	4	11
04:45	3	9	3	12	2	16	2	14	3	8	3	12
05:00	2	8	4	13	3	11	3	9	5	10	3	10
05:15	5	17	9	12	10	12	5	11	3	11	6	13
05:30	7	12	8	14	6	8	12	9	8	8	8	10
05:45	5	10	6	5	4	10	5	17	3	12	5	11
06:00	3	9	4	13	8	11	6	9	9	8	6	10
06:15	8	5	12	9	7	7	9	11	10	14	9	9
06:30	11	6	9	9	9	6	6	10	5	11	8	8
06:45	7	9	9	10	7	10	5	13	9	14	7	11
07:00	8	9	8	6	8	9	14	7	8	13	9	9
07:15	8	9	10	17	10	10	13	13	16	10	11	12
07:30	8	7	15	8	11	9	10	8	16	12	12	9
07:45	16	5	6	7	13	7	10	6	17	9	12	7
08:00	8	4	10	6	7	6	8	8	15	6	10	6
08:15	11	10	12	8	6	5	14	7	13	8	11	8
08:30	12	5	13	6	12	4	14	13	13	7	13	7
08:45	8	7	15	11	7	13	11	6	17	8	12	9
09:00	11	4	12	7	8	4	13	3	12	4	11	4
09:15	9	6	12	5	11	8	16	4	15	10	13	7
09:30	14	10	9	7	13	7	12	8	14	6	12	8
09:45	12	5	12	3	18	9	12	6	16	8	14	6
10:00	11	10	13	3	13	10	12	9	12	11	12	9
10:15	10	3	6	4	9	2	14	9	14	9	11	5
10:30	11	6	13	8	11	8	14	9	15	7	13	8
10:45	11	3	9	4	13	9	13	5	12	8	12	6
11:00	15	4	13	5	13	7	18	4	12	4	14	5
11:15	11	8	10	9	7	7	11	6	9	4	10	7
11:30	17	5	14	6	17	4	13	4	14	4	15	5
11:45	11	2	14	4	14	3	10	5	17	3	13	3
Totals	**312**	**428**	**331**	**435**	**326**	**465**	**355**	**462**	**377**	**472**	**340**	**452**
Day Total	**740**		**766**		**791**		**817**		**849**		**793**	
AM Pct	42.2%		43.2%		41.2%		43.5%		44.4%		42.9%	
Peak Hour	10:45	15:00	11:30	16:45	9:15	12:30	10:15	12:00	7:15	13:30	11:00	13:30
Peak Volume	54	56	58	51	55	57	59	53	64	56	52	49
P.H.F	0.7941	0.8235	0.8056	0.9107	0.7639	0.7125	0.8194	0.7794	0.9412	0.6364	0.8667	0.9205

AECOM

7:00-8:00 AM	40	39	42	47	57	45
7:15-8:15 AM	40	41	41	41	64	45
7:30-8:30 AM	43	43	37	42	61	45
7:45-8:45 AM	47	41	38	46	58	46
8:00-9:00 AM	39	50	32	47	58	45

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

Client: AECOM
File Number: 1604702
Route: L3A CAMPUS DR (Lot)
Location: W. of MEDICAL DR/ROTH

Site Ref: 24
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	10	2	11	4	5	4	11	4	10	3	9
00:15	0	12	1	12	1	7	3	10	4	11	2	10
00:30	1	7	5	11	3	13	3	7	4	13	3	10
00:45	0	10	3	9	2	10	5	18	4	14	3	12
01:00	0	10	4	10	2	12	2	13	0	12	2	11
01:15	0	6	1	8	2	11	3	9	3	7	2	8
01:30	0	4	0	5	1	12	0	10	2	8	1	8
01:45	0	13	1	10	0	10	0	10	0	13	0	11
02:00	0	4	1	13	3	12	1	5	1	15	1	10
02:15	1	7	1	9	0	10	1	13	0	9	1	10
02:30	0	6	0	5	0	11	0	7	0	9	0	8
02:45	1	9	0	7	3	7	3	8	2	10	2	8
03:00	0	6	1	4	0	10	1	5	1	7	1	6
03:15	0	11	2	11	1	9	1	11	1	7	1	10
03:30	0	10	0	6	0	9	0	6	1	7	0	8
03:45	1	9	2	12	3	11	1	9	0	16	1	11
04:00	2	15	2	9	2	11	2	11	2	8	2	11
04:15	3	15	2	13	5	17	2	14	1	17	3	15
04:30	5	12	6	14	6	15	5	9	5	14	5	13
04:45	6	10	5	10	6	11	4	15	5	12	5	12
05:00	4	13	7	13	5	12	8	15	6	12	6	13
05:15	5	21	2	14	4	11	9	15	6	11	5	14
05:30	8	12	8	16	9	14	4	15	6	11	7	14
05:45	11	20	10	17	8	22	11	18	8	20	10	19
06:00	15	12	6	16	9	19	9	19	14	20	11	17
06:15	7	17	11	21	8	15	11	14	9	24	9	18
06:30	13	16	13	12	15	17	9	21	13	12	13	16
06:45	12	13	10	18	9	11	15	8	14	16	12	13
07:00	8	5	11	12	12	14	10	12	10	16	10	12
07:15	12	11	11	11	4	4	10	10	12	9	10	9
07:30	7	5	10	10	6	10	11	10	16	12	10	9
07:45	13	9	12	6	19	11	12	8	16	12	14	9
08:00	9	6	10	6	6	5	12	9	10	6	9	6
08:15	12	9	13	8	7	3	13	7	13	6	12	7
08:30	12	6	12	6	7	6	13	9	14	7	12	7
08:45	11	5	20	11	12	12	15	4	18	7	15	8
09:00	11	5	13	3	10	5	17	5	12	5	13	5
09:15	11	4	9	3	12	7	15	4	14	10	12	6
09:30	15	7	9	4	19	6	14	7	9	7	13	6
09:45	15	7	8	5	13	6	13	7	11	7	12	6
10:00	7	2	4	1	11	5	12	6	12	8	9	4
10:15	13	5	10	6	13	10	14	11	15	12	13	9
10:30	12	4	10	5	10	5	11	5	8	8	10	5
10:45	9	2	9	5	10	3	19	2	13	7	12	4
11:00	9	3	9	2	9	4	12	6	10	5	10	4
11:15	14	6	12	5	13	3	13	2	7	3	12	4
11:30	8	3	12	3	9	5	9	6	14	7	10	5
11:45	16	2	18	2	19	1	14	4	14	3	16	2
Totals	**319**	**416**	**328**	**430**	**332**	**459**	**376**	**460**	**364**	**502**	**344**	**453**
Day Total	**735**		**758**		**791**		**836**		**866**		**797**	
AM Pct	43.4%		43.3%		42.0%		45.0%		42.0%		43.1%	
Peak Hour	9:00	17:00	8:15	17:30	9:30	17:45	8:45	17:45	8:30	17:45	8:45	17:45
Peak Volume	52	66	58	70	56	73	61	72	58	76	53	70
P.H.F	0.8667	0.7857	0.7250	0.8333	0.7368	0.8295	0.8971	0.8571	0.8056	0.7917	0.8750	0.9072

AECOM

4:00-5:00 PM	52	46	54	49	51	50
4:15-5:15 PM	50	50	55	53	55	53
4:30-5:30 PM	56	51	49	54	49	52
4:45-5:45 PM	56	53	48	60	46	53
5:00-6:00 PM	66	60	59	63	54	60

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1604703
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	1	4	0	7	1	1	0	0	0	4
00:15	0	3	0	4	0	6	0	5	0	4	0	4
00:30	0	5	0	3	0	4	0	11	0	3	0	5
00:45	0	4	0	7	0	1	0	11	0	1	0	5
01:00	0	3	0	3	0	8	0	4	0	2	0	4
01:15	0	6	0	2	0	5	0	7	0	4	0	5
01:30	0	5	0	4	0	2	0	6	0	1	0	4
01:45	0	2	0	4	0	3	0	5	0	0	0	3
02:00	0	2	0	0	0	1	0	3	0	2	0	2
02:15	0	3	0	3	0	2	0	4	0	4	0	3
02:30	1	1	1	1	1	3	1	2	1	2	1	2
02:45	1	3	0	2	2	3	0	3	0	1	1	2
03:00	0	5	0	5	0	0	0	2	0	1	0	3
03:15	0	3	0	1	1	4	0	2	0	2	0	2
03:30	2	4	1	3	2	1	2	4	1	1	2	3
03:45	0	1	0	2	0	3	0	3	1	0	0	2
04:00	0	1	1	3	1	1	0	3	0	1	0	2
04:15	1	1	0	2	1	0	1	0	1	2	1	1
04:30	3	5	1	1	3	0	3	1	2	1	2	2
04:45	1	2	1	3	1	0	0	0	1	2	1	1
05:00	4	4	5	3	4	5	4	2	5	1	4	3
05:15	3	7	6	3	3	3	3	3	2	0	3	3
05:30	1	2	2	1	1	4	0	0	1	2	1	2
05:45	6	3	3	0	2	0	6	3	3	1	4	1
06:00	4	2	6	2	5	2	4	1	7	2	5	2
06:15	10	1	9	1	7	1	6	3	7	2	8	2
06:30	5	3	11	1	12	1	10	1	8	1	9	1
06:45	6	0	10	2	10	1	14	2	14	1	11	1
07:00	13	2	12	2	8	1	13	2	6	2	10	2
07:15	10	0	11	0	15	0	9	2	11	1	11	1
07:30	4	1	10	0	14	1	10	4	11	1	10	1
07:45	11	2	11	0	13	3	7	0	8	1	10	1
08:00	6	2	16	0	10	2	13	0	12	2	11	1
08:15	9	2	8	2	18	1	11	1	6	0	10	1
08:30	13	3	10	3	13	1	8	0	13	1	11	2
08:45	8	1	15	1	19	1	16	1	16	1	15	1
09:00	14	1	16	2	23	0	10	2	9	0	14	1
09:15	18	0	9	0	8	0	9	1	13	0	11	0
09:30	13	0	10	0	12	0	18	0	13	0	13	0
09:45	6	1	10	2	6	1	12	3	8	0	8	1
10:00	8	1	8	0	10	0	4	2	9	0	8	1
10:15	6	0	15	1	9	1	11	2	10	1	10	1
10:30	2	1	8	0	10	0	3	0	6	0	6	0
10:45	5	0	2	0	4	0	3	0	4	0	4	0
11:00	1	0	3	0	8	0	5	0	2	1	4	0
11:15	5	0	5	0	4	1	3	1	3	0	4	0
11:30	4	0	4	1	5	0	7	0	3	1	5	0
11:45	5	0	6	0	0	1	3	0	0	0	3	0
Totals	**209**	**104**	**247**	**84**	**265**	**85**	**230**	**113**	**217**	**56**	**234**	**88**
Day Total	**313**		**331**		**350**		**343**		**273**		**322**	
AM Pct	66.8%		74.6%		75.7%		67.1%		79.5%		72.5%	
Peak Hour	8:30	12:00	8:30	12:00	8:15	12:15	8:45	12:30	8:30	12:15	8:45	12:30
Peak Volume	53	18	50	18	73	19	53	33	51	10	54	19
P.H.F	0.7361	0.7500	0.7813	0.6429	0.7935	0.5938	0.7361	0.7500	0.7969	0.6250	0.9088	0.9038

AECOM

7:00-8:00 AM	38	44	50	39	36	41
7:15-8:15 AM	31	48	52	39	42	42
7:30-8:30 AM	30	45	55	41	37	42
7:45-8:45 AM	39	45	54	39	39	43
8:00-9:00 AM	36	49	60	48	47	48

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Client: AECOM
File Number: 1604704
Route: L5A (BTWN PS3 & L5B)
Location: (Parking Lot)

Site Ref: 26
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	1	0	1	0	2	1	0	1	0	0	1
00:15	0	7	1	4	0	4	0	3	1	0	0	4
00:30	0	2	0	3	0	2	0	6	0	1	0	3
00:45	0	1	0	4	0	0	0	6	0	2	0	3
01:00	0	3	0	0	3	6	0	5	0	2	1	3
01:15	0	4	1	6	0	3	0	2	0	4	0	4
01:30	0	1	0	2	0	3	1	2	0	2	0	2
01:45	0	1	0	1	0	4	0	4	0	2	0	2
02:00	0	2	0	5	0	5	0	2	0	3	0	3
02:15	1	4	0	1	0	3	0	2	0	2	0	2
02:30	0	6	0	4	0	3	0	7	0	4	0	5
02:45	0	4	0	3	1	2	0	5	0	2	0	3
03:00	0	4	0	8	1	3	0	2	0	0	0	3
03:15	0	1	0	4	0	0	1	9	0	8	0	4
03:30	0	6	1	5	0	6	0	4	1	5	0	5
03:45	0	7	0	5	1	8	0	6	0	3	0	6
04:00	0	10	0	10	1	9	0	8	0	4	0	8
04:15	0	8	0	4	0	4	0	4	0	5	0	5
04:30	1	4	1	5	3	5	0	7	2	10	1	6
04:45	1	3	1	5	0	7	1	4	1	1	1	4
05:00	2	10	1	4	1	5	0	5	0	10	1	7
05:15	0	10	0	9	1	6	1	6	1	3	1	7
05:30	2	8	1	7	1	3	0	8	0	7	1	7
05:45	0	6	0	2	1	6	1	2	2	2	1	4
06:00	2	3	1	6	3	8	2	7	2	6	2	6
06:15	1	8	1	6	1	8	1	10	1	4	1	7
06:30	2	5	2	11	2	6	3	6	4	4	3	6
06:45	1	9	4	7	1	8	3	7	1	3	2	7
07:00	1	4	7	5	3	3	2	4	0	2	3	4
07:15	5	5	3	6	3	2	4	4	2	5	3	4
07:30	0	5	1	5	2	6	0	9	5	8	2	7
07:45	0	1	2	4	3	3	2	3	1	5	2	3
08:00	2	1	2	0	4	3	1	9	1	1	2	3
08:15	1	1	1	1	0	3	4	1	3	2	2	2
08:30	3	1	0	5	1	3	0	5	1	2	1	3
08:45	4	2	1	3	3	4	3	0	5	2	3	2
09:00	1	0	2	4	2	0	1	2	2	2	2	2
09:15	1	1	6	0	3	0	4	1	1	1	3	1
09:30	3	2	1	1	3	1	3	1	3	0	3	1
09:45	1	3	0	0	3	0	1	0	2	1	1	1
10:00	3	1	3	1	3	1	3	2	4	2	3	1
10:15	1	1	2	1	4	0	3	1	1	0	2	1
10:30	3	0	1	1	3	0	1	0	2	0	2	0
10:45	2	0	0	1	3	0	2	0	1	0	2	0
11:00	2	0	4	1	1	0	2	0	2	0	2	0
11:15	1	0	7	0	5	2	1	1	5	2	4	1
11:30	1	0	5	0	2	0	5	1	1	0	3	0
11:45	2	1	3	0	2	0	3	0	4	0	3	0
Totals	**50**	**167**	**66**	**171**	**74**	**160**	**60**	**183**	**63**	**134**	**63**	**163**
Day Total	**217**		**237**		**234**		**243**		**197**		**226**	
AM Pct	23.0%		27.8%		31.6%		24.7%		32.0%		27.7%	
Peak Hour	11:45	17:00	11:00	18:00	9:30	18:00	6:30	18:00	11:00	16:15	11:00	18:00
Peak Volume	12	34	19	30	13	30	12	30	12	26	12	26
P.H.F	0.4286	0.8500	0.6786	0.6818	0.8125	0.9375	0.7500	0.7500	0.6000	0.6500	0.7632	0.9167

AECOM

4:00-5:00 PM	25	24	25	23	20	23
4:15-5:15 PM	25	18	21	20	26	22
4:30-5:30 PM	27	23	23	22	24	24
4:45-5:45 PM	31	25	21	23	21	24
5:00-6:00 PM	34	22	20	21	22	24

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1604705
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	0	2	1	5	0	4	0	4	0	4
00:15	0	7	0	5	0	5	0	6	0	4	0	5
00:30	0	5	0	8	0	2	0	5	1	3	0	5
00:45	0	6	0	1	0	8	0	7	0	1	0	5
01:00	0	2	0	3	1	5	0	5	0	4	0	4
01:15	0	4	0	9	0	3	0	2	0	3	0	4
01:30	0	1	0	2	0	5	0	6	0	4	0	4
01:45	0	1	0	2	0	4	0	3	0	3	0	3
02:00	0	1	0	1	0	2	0	2	0	4	0	2
02:15	0	2	0	3	0	6	0	5	0	1	0	3
02:30	0	4	0	5	0	3	1	2	0	2	0	3
02:45	0	1	0	3	1	2	0	3	0	1	0	2
03:00	0	4	0	1	0	1	0	4	0	1	0	2
03:15	0	2	0	2	0	2	0	2	0	2	0	2
03:30	0	1	0	3	0	2	0	2	1	2	0	2
03:45	0	5	0	6	1	4	0	2	0	1	0	4
04:00	0	7	0	1	0	2	0	1	0	3	0	3
04:15	0	3	1	2	0	2	0	4	1	2	0	3
04:30	0	1	0	5	0	3	2	3	2	3	1	3
04:45	0	0	2	1	0	3	0	3	1	1	1	2
05:00	3	1	0	3	0	4	1	1	1	2	1	2
05:15	0	1	0	1	1	3	1	0	1	0	1	1
05:30	1	3	3	3	2	3	1	1	5	1	2	2
05:45	1	1	2	1	4	2	8	2	3	0	4	1
06:00	2	0	3	0	4	1	2	3	3	0	3	1
06:15	2	1	5	2	3	4	6	0	7	0	5	1
06:30	1	1	6	3	6	1	1	2	2	0	3	1
06:45	3	0	2	0	6	0	3	2	3	0	3	0
07:00	3	0	0	1	4	1	4	0	6	2	3	1
07:15	5	1	5	0	6	0	7	1	4	0	5	0
07:30	7	3	7	0	2	0	3	1	6	0	5	1
07:45	3	0	8	1	6	0	4	0	8	0	6	0
08:00	3	0	3	0	5	0	3	1	8	0	4	0
08:15	4	0	8	1	2	0	4	0	7	1	5	0
08:30	6	0	10	1	11	0	9	2	6	0	8	1
08:45	10	0	5	0	14	0	3	1	5	1	7	0
09:00	9	0	12	0	7	0	8	0	8	0	9	0
09:15	10	0	8	0	7	0	10	2	6	0	8	0
09:30	9	0	9	1	4	0	6	1	4	0	6	0
09:45	5	2	5	0	9	0	3	1	5	0	5	1
10:00	1	0	7	1	2	0	5	0	12	0	5	0
10:15	6	0	6	0	3	0	3	0	12	0	6	0
10:30	5	0	5	0	5	0	6	0	4	0	5	0
10:45	4	0	2	0	0	0	7	0	5	0	4	0
11:00	6	0	2	0	5	0	4	0	2	0	4	0
11:15	10	0	4	0	5	0	2	1	2	1	5	0
11:30	5	0	4	0	3	0	6	1	1	0	4	0
11:45	2	0	2	0	7	0	3	0	5	0	4	0
Totals	**126**	**74**	**136**	**84**	**137**	**88**	**126**	**94**	**147**	**57**	**134**	**79**
Day Total	**200**		**220**		**225**		**220**		**204**		**214**	
AM Pct	63.0%		61.8%		60.9%		57.3%		72.1%		62.9%	
Peak Hour	8:45	12:00	8:15	12:30	8:30	12:45	8:30	12:15	9:30	13:00	8:30	12:15
Peak Volume	38	21	35	21	39	21	30	23	33	14	33	18
P.H.F	0.9500	0.7500	0.7292	0.5833	0.6964	0.6563	0.7500	0.8214	0.6875	0.8750	0.9318	0.8519

AECOM

7:00-8:00 AM	18	20	18	18	24	20
7:15-8:15 AM	18	23	19	17	26	21
7:30-8:30 AM	17	26	15	14	29	20
7:45-8:45 AM	16	29	24	20	29	24
8:00-9:00 AM	23	26	32	19	26	25

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

Client: AECOM
File Number: 1604706
Route: L5B STOCKFARM LOT
Location: CENTER ENTRANCE

Site Ref: 27
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		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	0	0	0
00:15	0	2	0	0	0	1	0	0	0	1	0	1
00:30	0	2	0	2	0	1	0	2	1	2	0	2
00:45	0	2	0	1	0	1	0	1	0	1	0	1
01:00	0	2	0	2	1	6	0	4	0	2	0	3
01:15	0	2	0	1	0	4	0	2	0	1	0	2
01:30	0	4	0	2	0	0	0	2	0	3	0	2
01:45	0	3	0	0	0	4	0	4	0	1	0	2
02:00	0	4	0	1	0	0	0	0	0	0	0	1
02:15	0	1	0	3	0	4	0	1	0	3	0	2
02:30	0	2	0	3	0	2	0	2	0	1	0	2
02:45	1	1	0	0	1	1	0	2	0	0	0	1
03:00	0	2	0	2	0	0	0	3	0	1	0	2
03:15	0	1	0	3	0	2	0	1	1	2	0	2
03:30	0	0	0	0	0	2	0	2	0	3	0	1
03:45	0	3	0	1	0	1	0	1	0	1	0	1
04:00	0	2	0	3	0	2	0	2	0	1	0	2
04:15	0	3	0	1	0	3	0	3	0	2	0	2
04:30	0	2	0	2	0	2	0	2	0	2	0	2
04:45	1	4	0	1	0	1	0	2	0	0	0	2
05:00	3	1	0	3	0	3	0	1	0	4	1	2
05:15	0	3	0	1	0	2	0	5	0	2	0	3
05:30	0	3	0	3	0	3	0	4	0	5	0	4
05:45	0	3	0	0	0	3	1	2	0	1	0	2
06:00	0	2	0	2	2	3	0	2	1	1	1	2
06:15	0	1	0	0	0	7	0	4	0	1	0	3
06:30	0	8	0	1	1	2	0	4	1	0	0	3
06:45	1	0	1	1	2	4	1	4	0	0	1	2
07:00	0	1	1	1	0	0	1	2	0	2	0	1
07:15	1	0	2	1	1	1	0	2	1	6	1	2
07:30	1	0	1	0	0	0	0	2	0	1	0	1
07:45	2	0	1	1	1	0	0	1	1	0	1	0
08:00	1	1	1	0	2	0	1	1	0	0	1	0
08:15	0	2	0	0	1	0	1	1	2	0	1	1
08:30	0	0	3	0	0	1	0	0	0	0	1	0
08:45	4	1	0	1	2	0	0	2	0	0	1	1
09:00	1	0	0	0	0	0	0	0	0	0	0	0
09:15	3	0	1	0	0	1	0	0	0	0	1	0
09:30	1	1	0	0	1	0	1	0	1	0	1	0
09:45	0	1	1	0	1	1	0	0	0	0	0	0
10:00	0	0	0	0	0	0	1	0	0	0	0	0
10:15	0	0	1	0	1	0	1	0	0	0	1	0
10:30	1	0	1	1	0	0	3	0	1	0	1	0
10:45	1	0	1	0	2	0	0	0	2	0	1	0
11:00	0	0	0	1	2	0	0	1	1	0	1	0
11:15	1	0	2	0	1	0	1	0	2	0	1	0
11:30	0	0	0	0	0	0	4	0	0	0	1	0
11:45	1	0	1	1	0	0	0	0	2	0	1	0
Totals	**24**	**71**	**18**	**46**	**22**	**68**	**16**	**74**	**17**	**50**	**19**	**62**
Day Total	**95**		**64**		**90**		**90**		**67**		**81**	
AM Pct	25.3%		28.1%		24.4%		17.8%		25.4%		23.9%	
Peak Hour	8:45	17:45	6:45	14:15	6:00	17:30	9:45	18:00	10:30	17:00	10:30	17:00
Peak Volume	9	14	5	8	5	16	5	14	6	12	4	10
P.H.F	0.5625	0.4375	0.6250	0.6667	0.6250	0.5714	0.4167	0.8750	0.7500	0.6000	0.7857	0.7222

AECOM

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

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

Client: AECOM
File Number: 1604707
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	9	1	10	1	5	0	7	0	9	1	8
00:15	0	4	0	10	0	10	1	4	1	5	0	7
00:30	0	11	0	2	0	8	1	9	1	1	0	6
00:45	0	5	1	9	0	6	0	11	1	4	0	7
01:00	0	9	0	4	1	4	0	6	0	4	0	5
01:15	0	10	0	7	0	5	0	7	0	3	0	6
01:30	0	7	0	10	1	6	0	8	0	6	0	7
01:45	0	3	0	6	0	1	1	4	0	2	0	3
02:00	0	6	0	7	0	3	0	5	0	1	0	4
02:15	0	7	0	4	0	6	0	4	0	7	0	6
02:30	0	1	0	4	1	2	0	4	0	8	0	4
02:45	0	6	1	4	0	7	0	3	1	4	0	5
03:00	0	5	0	5	0	1	0	4	0	2	0	3
03:15	0	4	0	2	0	6	0	2	0	1	0	3
03:30	1	4	2	4	1	4	3	8	1	4	2	5
03:45	0	7	0	8	0	3	0	2	0	4	0	5
04:00	2	2	1	8	1	4	2	3	1	5	1	4
04:15	1	3	1	5	1	2	2	10	1	2	1	4
04:30	1	6	0	16	0	4	4	8	0	5	1	8
04:45	1	3	1	7	3	0	1	4	2	4	2	4
05:00	0	7	1	4	0	8	0	4	0	1	0	5
05:15	2	3	4	4	1	5	2	7	1	5	2	5
05:30	2	5	3	5	4	8	1	7	3	7	3	6
05:45	5	5	3	9	5	9	6	10	5	6	5	8
06:00	7	5	2	2	2	6	6	5	3	4	4	4
06:15	2	1	5	7	9	4	6	3	6	3	6	4
06:30	5	6	7	4	2	6	6	10	8	5	6	6
06:45	3	2	7	2	9	1	6	5	3	2	6	2
07:00	7	2	6	1	6	4	7	1	7	3	7	2
07:15	4	0	4	1	7	1	7	1	8	1	6	1
07:30	5	0	9	1	10	0	5	2	6	0	7	1
07:45	11	6	11	1	16	2	14	1	14	2	13	2
08:00	6	0	8	3	6	3	6	5	12	2	8	3
08:15	12	0	19	3	16	0	9	0	13	1	14	1
08:30	15	2	16	1	12	2	6	1	14	2	13	2
08:45	8	6	12	6	17	6	11	5	20	4	14	5
09:00	19	1	18	2	17	0	25	1	14	0	19	1
09:15	11	2	14	0	14	1	12	1	9	0	12	1
09:30	9	5	8	0	11	1	13	3	13	1	11	2
09:45	20	0	9	1	16	3	7	3	10	2	12	2
10:00	11	1	12	3	20	2	9	1	18	2	14	2
10:15	11	0	14	0	6	1	10	1	13	0	11	0
10:30	4	0	15	4	6	0	16	0	10	0	10	1
10:45	8	0	8	2	4	0	10	1	10	0	8	1
11:00	21	1	11	1	10	0	14	0	9	0	13	0
11:15	5	0	7	0	10	0	9	0	10	0	8	0
11:30	12	0	8	1	5	0	12	0	9	0	9	0
11:45	9	1	8	0	12	0	7	1	4	0	8	0
Totals	**241**	**173**	**257**	**200**	**263**	**160**	**257**	**192**	**261**	**134**	**256**	**172**
Day Total	**414**		**457**		**423**		**449**		**395**		**428**	
AM Pct	58.2%		56.2%		62.2%		57.2%		66.1%		59.8%	
Peak Hour	9:00	12:30	8:15	15:45	8:15	17:00	8:45	12:30	8:15	17:15	8:15	12:00
Peak Volume	59	35	65	37	62	30	61	33	61	22	59	28
P.H.F	0.7375	0.7955	0.8553	0.5781	0.9118	0.8333	0.6100	0.7500	0.7625	0.7857	0.7876	0.8688

AECOM

7:00-8:00 AM	27	30	39	33	35	33
7:15-8:15 AM	26	32	39	32	40	34
7:30-8:30 AM	34	47	48	34	45	42
7:45-8:45 AM	44	54	50	35	53	47
8:00-9:00 AM	41	55	51	32	59	48

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(916) 772-0872

Client: AECOM
File Number: 1604708
Route: L5C STOCKFARM LOT
Location: EAST ENTRANCE

Site Ref: 28
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	4	3	9	4	6	2	13	1	5	2	7
00:15	0	8	1	11	0	12	0	9	0	10	0	10
00:30	0	15	0	1	0	15	0	9	0	11	0	10
00:45	1	5	0	9	0	11	1	12	2	9	1	9
01:00	0	16	1	6	1	9	0	18	0	5	0	11
01:15	0	10	0	15	0	11	0	10	0	9	0	11
01:30	0	9	0	5	0	7	0	9	2	6	0	7
01:45	0	10	0	14	0	9	1	6	0	13	0	10
02:00	0	14	0	13	1	5	0	15	0	11	0	12
02:15	0	15	0	12	0	16	0	6	0	8	0	11
02:30	0	8	4	13	6	14	2	7	4	7	3	10
02:45	0	8	3	16	0	8	1	8	1	10	1	10
03:00	0	12	0	11	0	9	0	9	0	10	0	10
03:15	0	20	0	10	0	11	0	13	0	17	0	14
03:30	0	15	0	20	1	16	0	16	0	10	0	15
03:45	2	19	0	21	1	13	0	13	1	11	1	15
04:00	0	15	3	17	0	16	4	20	1	11	2	16
04:15	0	26	0	17	2	12	2	25	0	12	1	18
04:30	0	16	1	30	1	23	1	21	3	13	1	21
04:45	0	15	0	24	1	22	1	22	1	14	1	19
05:00	0	24	3	11	0	22	3	21	9	16	3	19
05:15	3	21	8	20	6	21	3	35	2	20	4	23
05:30	6	24	0	19	2	14	6	13	3	17	3	17
05:45	5	14	11	25	3	22	9	28	5	18	7	21
06:00	5	14	2	17	6	21	1	22	2	15	3	18
06:15	3	14	8	22	2	15	7	18	5	16	5	17
06:30	2	15	5	17	2	9	0	11	4	13	3	13
06:45	2	11	4	11	3	14	3	12	1	11	3	12
07:00	5	9	2	5	5	10	3	9	5	5	4	8
07:15	15	9	14	12	10	7	18	13	13	10	14	10
07:30	9	8	5	11	11	9	11	10	10	6	9	9
07:45	10	5	5	8	16	9	4	5	8	6	9	7
08:00	4	5	5	10	7	9	6	12	11	6	7	8
08:15	5	3	13	6	7	5	10	4	10	5	9	5
08:30	8	2	6	4	3	2	5	1	3	1	5	2
08:45	6	6	4	3	11	3	4	9	12	3	7	5
09:00	11	8	10	0	11	2	7	5	9	2	10	3
09:15	9	8	13	6	14	5	6	13	8	2	10	7
09:30	4	4	11	1	11	8	10	7	9	3	9	5
09:45	11	4	9	5	10	7	7	6	13	1	10	5
10:00	3	3	7	8	11	2	7	2	7	3	7	4
10:15	7	2	8	2	10	2	5	1	5	1	7	2
10:30	4	2	8	1	7	0	10	1	9	3	8	1
10:45	5	3	11	1	6	0	8	1	7	0	7	1
11:00	6	4	4	3	7	1	10	0	9	1	7	2
11:15	8	0	5	0	9	0	6	3	6	1	7	1
11:30	4	2	6	4	10	1	6	4	8	2	7	3
11:45	11	1	12	0	12	0	10	2	9	1	11	1
Totals	**176**	**485**	**215**	**506**	**230**	**465**	**200**	**529**	**218**	**390**	**208**	**475**
Day Total	**661**		**721**		**695**		**729**		**608**		**683**	
AM Pct	26.6%		29.8%		33.1%		27.4%		35.9%		30.4%	
Peak Hour	7:00	16:45	9:00	16:00	8:45	16:30	11:45	16:30	7:15	17:00	9:00	16:30
Peak Volume	39	84	43	88	47	88	41	99	42	71	39	82
P.H.F	0.6500	0.8750	0.8269	0.7333	0.8393	0.9565	0.7885	0.7071	0.8077	0.8875	0.9650	0.8782

AECOM

4:00-5:00 PM	72	88	73	88	50	74
4:15-5:15 PM	81	82	79	89	55	77
4:30-5:30 PM	76	85	88	99	63	82
4:45-5:45 PM	84	74	79	91	67	79
5:00-6:00 PM	83	75	79	97	71	81

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1604709
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	6	1	6	1	14	0	10	0	4	1	8
00:15	0	8	1	8	1	8	0	15	0	8	0	9
00:30	0	12	0	10	0	11	0	11	0	10	0	11
00:45	0	15	0	6	0	7	0	15	0	5	0	10
01:00	0	7	1	7	0	7	0	5	0	3	0	6
01:15	0	6	0	9	0	11	0	6	0	7	0	8
01:30	0	7	0	8	0	5	0	13	0	6	0	8
01:45	0	8	0	6	0	4	0	4	0	4	0	5
02:00	0	9	0	3	0	4	0	4	0	7	0	5
02:15	0	2	0	5	0	3	0	5	0	5	0	4
02:30	0	2	0	4	0	5	0	6	0	6	0	5
02:45	0	4	0	10	0	4	0	6	0	6	0	6
03:00	0	6	0	6	0	8	0	5	0	6	0	6
03:15	0	3	0	3	0	6	0	4	0	6	0	4
03:30	1	7	0	5	0	2	0	6	0	5	0	5
03:45	0	9	0	7	1	5	1	3	0	4	0	6
04:00	0	4	1	8	1	4	1	3	1	6	1	5
04:15	1	4	3	8	2	5	1	6	2	8	2	6
04:30	1	9	1	8	2	11	2	7	1	6	1	8
04:45	0	15	1	8	0	4	2	8	0	7	1	8
05:00	1	5	2	9	0	12	1	6	0	4	1	7
05:15	4	9	3	6	2	11	1	9	0	8	2	9
05:30	3	2	3	8	2	5	2	5	3	4	3	5
05:45	5	4	5	4	7	5	7	12	4	8	6	7
06:00	2	8	2	4	6	7	0	5	7	5	3	6
06:15	8	3	6	8	12	3	10	3	6	6	8	5
06:30	22	7	16	1	17	5	15	3	10	1	16	3
06:45	13	3	15	0	13	2	10	1	14	3	13	2
07:00	15	1	13	1	21	1	13	0	11	2	15	1
07:15	23	2	32	1	35	0	32	1	14	0	27	1
07:30	28	0	28	0	25	0	29	0	39	0	30	0
07:45	31	0	36	1	30	0	35	1	34	2	33	1
08:00	39	0	28	1	31	3	28	0	34	0	32	1
08:15	45	0	37	1	42	0	48	1	40	2	42	1
08:30	44	0	41	0	38	0	53	0	58	0	47	0
08:45	48	1	40	0	52	0	53	0	52	0	49	0
09:00	39	0	45	1	35	1	34	0	43	0	39	0
09:15	33	1	35	1	32	0	25	2	27	0	30	1
09:30	18	0	16	0	31	0	23	0	25	1	23	0
09:45	17	0	14	0	18	0	23	1	19	0	18	0
10:00	16	0	13	0	17	0	6	0	9	0	12	0
10:15	14	0	13	1	11	0	12	0	19	0	14	0
10:30	14	0	10	1	15	0	5	0	9	0	11	0
10:45	8	0	8	2	9	0	9	0	16	0	10	0
11:00	7	2	9	1	8	0	10	1	10	1	9	1
11:15	11	4	19	1	5	0	10	0	7	0	10	1
11:30	7	0	6	0	9	0	7	0	10	0	8	0
11:45	7	0	5	0	6	1	12	0	9	0	8	0
Totals	**526**	**195**	**509**	**188**	**537**	**184**	**520**	**193**	**533**	**166**	**525**	**185**
Day Total	**721**		**697**		**721**		**713**		**699**		**710**	
AM Pct	73.0%		73.0%		74.5%		72.9%		76.3%		73.9%	
Peak Hour	8:00	12:15	8:15	16:15	8:15	12:00	8:15	12:00	8:15	12:00	8:15	12:00
Peak Volume	176	42	163	33	167	40	188	51	193	27	177	38
P.H.F	0.9167	0.7000	0.9056	0.9167	0.8029	0.7143	0.8868	0.8500	0.8319	0.6750	0.9051	0.8750

AECOM

7:00-8:00 AM	97	109	111	109	98	105
7:15-8:15 AM	121	124	121	124	121	122
7:30-8:30 AM	143	129	128	140	147	137
7:45-8:45 AM	159	142	141	164	166	154
8:00-9:00 AM	176	146	163	182	184	170

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

Client: AECOM
File Number: 1604710
Route: L5D STOCKFARM LOT
Location: SOUTH ENTRANCE

Site Ref: 29
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	8	1	6	4	5	0	9	0	7	1	7
00:15	0	6	0	6	1	13	0	9	0	8	0	8
00:30	0	11	0	6	0	6	0	11	0	12	0	9
00:45	0	11	0	11	1	11	1	16	0	8	0	11
01:00	0	7	2	7	0	3	0	9	0	9	0	7
01:15	0	5	2	7	1	7	1	10	0	7	1	7
01:30	0	9	0	5	4	8	0	11	0	10	1	9
01:45	0	10	0	11	1	5	1	6	0	10	0	8
02:00	0	8	1	8	0	10	0	8	1	10	0	9
02:15	0	11	0	4	0	8	1	3	1	5	0	6
02:30	0	19	4	12	1	16	0	11	0	7	1	13
02:45	0	4	0	10	0	12	0	18	0	12	0	11
03:00	0	10	0	16	0	7	0	15	0	10	0	12
03:15	0	13	0	15	0	19	0	9	0	15	0	14
03:30	0	29	0	14	0	18	0	14	0	23	0	20
03:45	1	18	0	22	0	16	0	19	0	21	0	19
04:00	0	30	1	17	0	26	0	20	0	19	0	22
04:15	0	14	0	32	0	18	0	22	0	21	0	21
04:30	0	28	0	21	0	22	2	25	0	31	0	25
04:45	0	35	0	28	0	22	0	24	0	26	0	27
05:00	0	33	0	37	0	33	0	28	0	25	0	31
05:15	0	23	0	26	1	32	1	21	0	23	0	25
05:30	0	30	0	27	0	31	0	26	0	29	0	29
05:45	1	23	1	32	2	26	1	14	1	21	1	23
06:00	0	26	1	25	0	23	0	29	2	24	1	25
06:15	0	23	0	20	0	28	0	20	0	17	0	22
06:30	3	26	1	18	4	19	2	23	2	22	2	22
06:45	2	14	0	22	2	15	1	17	1	12	1	16
07:00	1	15	1	19	1	14	1	4	0	16	1	14
07:15	0	15	3	11	2	9	0	11	0	12	1	12
07:30	2	6	0	5	1	14	2	10	3	5	2	8
07:45	5	10	2	6	1	5	2	11	2	6	2	8
08:00	2	4	2	7	3	12	3	9	3	1	3	7
08:15	8	2	4	2	9	6	11	7	6	4	8	4
08:30	6	2	6	2	9	0	4	6	7	3	6	3
08:45	4	6	4	0	9	3	2	2	8	2	5	3
09:00	10	3	11	3	5	2	7	2	8	2	8	2
09:15	9	3	10	1	14	2	7	3	7	2	9	2
09:30	7	3	4	1	7	1	11	0	5	7	7	2
09:45	5	2	10	5	8	1	10	4	7	2	8	3
10:00	6	2	1	0	3	1	8	4	8	1	5	2
10:15	5	2	4	2	4	0	4	1	5	0	4	1
10:30	9	0	4	0	9	0	2	1	8	0	6	0
10:45	7	2	6	6	7	0	5	0	6	0	6	2
11:00	6	2	1	1	7	0	10	3	8	4	6	2
11:15	3	1	9	4	7	1	10	0	4	1	7	1
11:30	9	0	9	0	5	0	9	0	12	0	9	0
11:45	6	1	3	0	8	2	6	0	7	0	6	1
Totals	**117**	**565**	**108**	**540**	**141**	**532**	**125**	**525**	**122**	**512**	**123**	**535**
Day Total	**682**		**648**		**673**		**650**		**634**		**657**	
AM Pct	17.2%		16.7%		21.0%		19.2%		19.2%		18.6%	
Peak Hour	9:00	16:45	9:00	17:00	8:30	17:00	9:15	16:15	11:30	16:30	9:00	16:45
Peak Volume	31	121	35	122	37	122	36	99	34	105	32	112
P.H.F	0.7750	0.8643	0.7955	0.8243	0.6607	0.9242	0.8182	0.8839	0.7083	0.8468	0.8617	0.8958

AECOM

4:00-5:00 PM	107	98	88	91	97	96
4:15-5:15 PM	110	118	95	99	103	105
4:30-5:30 PM	119	112	109	98	105	109
4:45-5:45 PM	121	118	118	99	103	112
5:00-6:00 PM	109	122	122	89	98	108

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Client: AECOM
File Number: 1602456
Route: L6A OFF OAK * Oak Rd. was closed in the fall of 2016.
Location: STOCKFARM RD

Site Ref: 30
Direction: IN

Count Date												
Count Time												
00:00												
00:15												
00:30												
00:45												
01:00												
01:15												
01:30												
01:45												
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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

7:00-8:00 AM
7:15-8:15 AM
7:30-8:30 AM
7:45-8:45 AM
8:00-9:00 AM

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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1602457
Route: L6A OFF OAK * Oak Rd. was closed in the fall of 2016.
Location: STOCKFARM RD

Site Ref: 30
Direction: OUT

Count Date												
Count Time												
00:00												
00:15												
00:30												
00:45												
01:00												
01:15												
01:30												
01:45												
02:00												
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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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Roseville, CA 95678
(916) 772-0872

Client: AECOM
File Number: 1604713
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: IN

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	1	14	0	18	0	13	0	11	1	13	0	14
00:15	1	16	0	10	1	18	0	20	2	15	1	16
00:30	2	18	1	14	1	16	1	21	1	16	1	17
00:45	0	18	0	18	0	22	0	23	0	12	0	19
01:00	0	17	0	20	1	17	1	20	0	14	0	18
01:15	1	13	1	13	1	15	1	9	1	12	1	12
01:30	0	7	2	12	4	22	2	14	2	17	2	14
01:45	0	10	1	16	1	10	0	18	0	17	0	14
02:00	1	8	1	9	1	12	1	15	4	13	2	11
02:15	2	8	4	9	5	11	3	11	2	7	3	9
02:30	1	10	1	15	0	10	1	13	1	12	1	12
02:45	1	13	2	7	1	15	3	9	0	14	1	12
03:00	1	10	1	15	1	9	1	9	1	14	1	11
03:15	4	9	3	8	1	7	2	9	2	11	2	9
03:30	2	13	2	5	1	11	1	16	2	11	2	11
03:45	1	9	1	9	2	7	3	11	1	12	2	10
04:00	1	11	0	12	3	10	3	9	1	6	2	10
04:15	2	6	2	5	3	6	4	9	7	8	4	7
04:30	3	11	4	11	2	10	4	7	5	8	4	9
04:45	7	4	7	13	2	6	11	11	5	4	6	8
05:00	8	6	9	11	7	4	4	5	4	8	6	7
05:15	8	11	8	13	11	10	7	9	12	7	9	10
05:30	7	14	10	7	13	7	9	10	7	11	9	10
05:45	20	5	15	6	16	7	18	12	16	7	17	7
06:00	21	6	23	11	22	11	30	15	19	9	23	10
06:15	60	13	64	9	58	6	63	8	56	8	60	9
06:30	58	17	62	16	59	15	63	13	79	11	64	14
06:45	63	12	63	14	62	11	60	12	65	11	63	12
07:00	52	8	59	15	56	10	59	12	55	8	56	11
07:15	56	7	70	5	77	8	54	11	60	6	63	7
07:30	69	6	76	8	75	11	83	10	62	8	73	9
07:45	82	2	78	4	70	5	74	5	71	1	75	3
08:00	62	3	59	3	75	3	71	4	58	3	65	3
08:15	77	4	77	3	75	5	79	6	81	4	78	4
08:30	72	7	100	6	78	2	69	6	81	3	80	5
08:45	66	2	88	4	98	4	75	2	98	5	85	3
09:00	96	2	88	5	84	3	78	3	85	5	86	4
09:15	82	2	104	2	89	2	98	4	66	2	88	2
09:30	65	2	75	4	91	3	73	4	63	2	73	3
09:45	62	1	61	1	61	2	57	2	50	2	58	2
10:00	61	2	44	4	47	0	58	1	54	1	53	2
10:15	52	0	42	1	38	2	39	1	48	1	44	1
10:30	39	2	30	1	28	0	41	1	24	4	32	2
10:45	19	0	31	0	34	1	25	0	34	1	29	0
11:00	19	2	22	0	21	1	19	0	19	4	20	1
11:15	20	2	17	3	18	0	24	1	18	0	19	1
11:30	13	5	23	2	18	1	19	3	12	2	17	3
11:45	13	0	15	2	12	0	22	1	14	1	15	1
Totals	**1353**	**368**	**1446**	**399**	**1424**	**381**	**1413**	**426**	**1349**	**371**	**1397**	**389**
Day Total	**1721**		**1845**		**1805**		**1839**		**1720**		**1786**	
AM Pct	78.6%		78.4%		78.9%		76.8%		78.4%		78.2%	
Peak Hour	8:30	12:15	8:30	12:30	8:45	12:45	8:45	12:15	8:15	13:00	8:30	12:15
Peak Volume	316	69	380	65	362	76	324	84	345	60	339	69
P.H.F	0.8229	0.9583	0.9135	0.8125	0.9235	0.8636	0.8265	0.9130	0.8801	0.8824	0.9653	0.9274

AECOM

7:00-8:00 AM	259	283	278	270	248	268
7:15-8:15 AM	269	283	297	282	251	276
7:30-8:30 AM	290	290	295	307	272	291
7:45-8:45 AM	293	314	298	293	291	298
8:00-9:00 AM	277	324	326	294	318	308

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Client: AECOM
File Number: 1604714
Route: L6B ON CORNER OF STOCKFARM RD
Location: AND OAK

Site Ref: 31
Direction: OUT

Count Date	10/24/2016		10/25/2016		10/26/2016		10/27/2016		10/28/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	2	12	2	10	4	17	3	15	5	19	3	15
00:15	2	17	0	15	3	24	5	19	2	13	2	18
00:30	3	13	2	13	2	18	1	15	3	14	2	15
00:45	0	13	2	12	0	13	3	16	1	21	1	15
01:00	0	10	1	17	0	18	0	16	0	13	0	15
01:15	0	11	0	17	2	19	1	9	0	15	1	14
01:30	0	22	1	12	2	16	0	14	1	20	1	17
01:45	0	17	1	23	2	19	1	22	1	18	1	20
02:00	1	16	0	19	0	14	1	19	0	20	0	18
02:15	0	16	1	16	0	21	1	32	1	23	1	22
02:30	1	19	1	19	0	20	0	22	0	32	0	22
02:45	1	25	0	23	1	28	1	30	0	30	1	27
03:00	1	26	0	35	1	25	1	38	0	22	1	29
03:15	2	27	1	43	1	38	0	33	0	28	1	34
03:30	1	42	0	48	0	51	1	44	0	53	0	48
03:45	0	43	1	40	3	34	2	54	5	42	2	43
04:00	4	73	1	55	4	54	4	66	2	35	3	57
04:15	2	53	2	62	2	47	1	66	1	53	2	56
04:30	1	60	3	52	2	57	3	50	4	45	3	53
04:45	3	55	3	57	2	41	4	65	2	57	3	55
05:00	2	64	1	55	2	43	1	57	1	34	1	51
05:15	3	73	2	65	3	59	2	55	2	48	2	60
05:30	1	62	3	68	0	62	0	53	7	34	2	56
05:45	3	54	0	46	2	50	0	40	3	37	2	45
06:00	0	59	1	60	3	44	1	55	4	33	2	50
06:15	10	62	7	59	8	53	8	52	5	37	8	53
06:30	7	47	6	43	5	41	7	48	6	32	6	42
06:45	8	32	7	63	5	40	6	45	5	42	6	44
07:00	8	40	6	49	6	37	3	50	7	33	6	42
07:15	8	36	11	35	10	32	8	40	8	35	9	36
07:30	7	31	8	49	4	37	9	37	14	33	8	37
07:45	5	24	6	23	10	33	5	26	11	26	7	26
08:00	4	22	3	20	6	16	1	12	4	16	4	17
08:15	2	17	5	17	4	18	5	24	6	9	4	17
08:30	2	16	6	11	4	5	0	20	8	5	4	11
08:45	6	19	6	9	7	7	8	14	10	5	7	11
09:00	4	16	5	13	4	15	1	11	2	4	3	12
09:15	8	12	5	6	8	8	7	9	9	5	7	8
09:30	4	9	9	11	13	7	8	4	5	3	8	7
09:45	10	4	14	7	13	6	7	13	9	4	11	7
10:00	2	6	6	4	9	5	3	6	5	5	5	5
10:15	7	2	17	1	8	2	8	6	21	1	12	2
10:30	11	0	5	4	8	6	6	5	13	4	9	4
10:45	13	3	13	11	11	2	9	1	9	3	11	4
11:00	12	4	7	3	17	5	11	0	8	4	11	3
11:15	16	2	15	4	10	2	13	3	14	2	14	3
11:30	10	3	10	4	16	2	18	3	9	1	13	3
11:45	8	3	22	0	20	3	15	2	12	2	15	2
Totals	**205**	**1292**	**228**	**1328**	**247**	**1214**	**203**	**1336**	**245**	**1070**	**226**	**1248**
Day Total	**1497**		**1556**		**1461**		**1539**		**1315**		**1474**	
AM Pct	13.7%		14.7%		16.9%		13.2%		18.6%		15.3%	
Peak Hour	10:30	16:45	11:45	16:45	11:45	17:15	11:30	16:00	11:45	16:00	11:45	16:45
Peak Volume	52	254	60	245	79	215	67	247	58	190	62	221
P.H.F	0.8125	0.8699	0.6818	0.9007	0.8229	0.8669	0.8816	0.9356	0.7632	0.8333	0.8835	0.9225

AECOM

4:00-5:00 PM	241	226	199	247	190	221
4:15-5:15 PM	232	226	188	238	189	215
4:30-5:30 PM	252	229	200	227	184	218
4:45-5:45 PM	254	245	205	230	173	221
5:00-6:00 PM	253	234	214	205	153	212

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

Client: AECOM Site Ref: 32
File Number:
Route: * Oak Rd. was closed in the fall of 2016.
Location:

Count Date												
Count Time												
00:00												
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												
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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

7:00-8:00 AM
7:15-8:15 AM
7:30-8:30 AM
7:45-8:45 AM
8:00-9:00 AM

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

Client: AECOM Site Ref: 32
File Number:
Route: * Oak Rd. was closed in the fall of 2016.
Location:

Count Date												
Count Time												
00:00												
00:15												
00:30												
00:45												
01:00												
01:15												
01:30												
01:45												
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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
Roseville, CA 95678
(916) 772-0872

Client: AECOM Site Ref: 33
File Number:
Route: * Oak Rd. was closed in the fall of 2016.
Location:

Count Date												
Count Time												
00:00												
00:15												
00:30												
00:45												
01:00												
01:15												
01:30												
01:45												
02:00												
02:15												
02:30												
02:45												
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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

7:00-8:00 AM
7:15-8:15 AM
7:30-8:30 AM
7:45-8:45 AM
8:00-9:00 AM

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

Client: AECOM Site Ref: 33
File Number:
Route: * Oak Rd. was closed in the fall of 2016.
Location:

Count Date												
Count Time												
00:00												
00:15												
00:30												
00:45												
01:00												
01:15												
01:30												
01:45												
02:00												
02:15												
02:30												
02:45												
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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.
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Client: AECOM
File Number: CA09033
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: IN

Count Date	11/14/2016		11/15/2016		11/16/2016		11/17/2016		11/18/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	6	0	5	2	9	0	7	0	3	0	6
00:15	0	4	0	2	1	7	0	2	0	3	0	4
00:30	0	4	0	4	1	5	1	2	0	2	0	3
00:45	0	3	0	5	0	2	0	5	0	2	0	3
01:00	0	5	0	2	0	4	0	2	0	3	0	3
01:15	0	1	0	1	0	2	0	6	0	0	0	2
01:30	0	8	1	1	0	4	0	4	0	0	0	3
01:45	0	1	0	1	0	1	0	8	0	0	0	2
02:00	0	0	0	0	0	1	0	2	0	1	0	1
02:15	1	2	0	2	0	0	0	2	0	1	0	1
02:30	0	3	1	3	0	0	0	1	0	0	0	1
02:45	0	1	0	2	0	1	0	0	0	0	0	1
03:00	0	0	0	1	0	0	0	1	0	1	0	1
03:15	0	1	0	1	0	0	0	1	0	1	0	1
03:30	0	4	0	0	0	0	0	0	0	1	0	1
03:45	0	0	0	2	0	1	0	0	0	0	0	1
04:00	0	0	0	1	0	0	0	1	0	0	0	0
04:15	0	1	0	1	0	1	0	1	0	0	0	1
04:30	0	2	0	0	0	0	0	1	0	2	0	1
04:45	0	1	0	1	0	1	0	0	0	0	0	1
05:00	0	0	0	3	0	2	0	0	1	0	0	1
05:15	1	2	0	0	1	2	1	1	0	1	1	1
05:30	3	1	2	1	2	0	2	5	2	0	2	1
05:45	0	2	2	1	2	2	0	3	1	0	1	2
06:00	9	0	7	1	10	0	12	5	11	0	10	1
06:15	10	0	14	3	16	0	13	8	15	1	14	2
06:30	9	2	7	0	6	0	7	0	6	0	7	0
06:45	10	1	12	3	10	0	13	1	13	0	12	1
07:00	9	0	12	0	9	0	8	4	11	0	10	1
07:15	15	0	17	0	14	1	17	1	12	1	15	1
07:30	13	1	9	1	14	2	9	1	6	0	10	1
07:45	14	1	21	2	18	0	11	0	9	0	15	1
08:00	27	1	19	0	10	0	14	0	8	0	16	0
08:15	22	1	15	2	10	0	7	1	5	0	12	1
08:30	17	0	9	0	8	0	7	0	6	1	9	0
08:45	9	0	6	0	9	1	10	1	7	1	8	1
09:00	10	0	4	1	9	0	9	2	10	0	8	1
09:15	6	0	6	0	2	0	5	1	9	0	6	0
09:30	3	1	5	0	6	0	5	2	2	1	4	1
09:45	8	0	11	0	7	0	2	0	5	0	7	0
10:00	5	0	6	1	7	0	9	0	4	0	6	0
10:15	10	0	3	1	5	0	6	1	5	0	6	0
10:30	9	0	7	0	6	0	5	0	3	0	6	0
10:45	3	0	6	0	6	0	10	0	6	0	6	0
11:00	5	0	7	0	10	0	2	0	9	0	7	0
11:15	5	0	6	0	5	0	3	0	2	0	4	0
11:30	6	0	7	0	6	0	2	0	1	0	4	0
11:45	8	0	5	0	3	0	6	0	4	0	5	0
Totals	**247**	**60**	**227**	**55**	**215**	**49**	**196**	**83**	**173**	**26**	**212**	**55**
Day Total	**307**		**282**		**264**		**279**		**199**		**266**	
AM Pct	80.5%		80.5%		81.4%		70.3%		86.9%		79.5%	
Peak Hour	7:45	12:00	7:15	12:00	7:15	12:00	7:15	17:30	6:00	12:00	7:15	12:00
Peak Volume	80	17	66	16	56	23	51	21	45	10	55	16
P.H.F	0.7407	0.7083	0.7857	0.8000	0.7778	0.6389	0.7500	0.6563	0.7500	0.8333	0.8878	0.6833

AECOM

7:00-8:00 AM	51	59	55	45	38	50
7:15-8:15 AM	69	66	56	51	35	55
7:30-8:30 AM	76	64	52	41	28	52
7:45-8:45 AM	80	64	46	39	28	51
8:00-9:00 AM	75	49	37	38	26	45

Note: due to a user error, these data were only counted one week instead of two. That week was November 14-18, 2016. Given only one week of data, it is entered in both weeks 7 and 8 for analysis purposes.

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

Client: AECOM
File Number: CA09034
Route: L22A (WEST ENTRANCE)
Location: (Parking Lot)

Site Ref: 34
Direction: OUT

Count Date	11/14/2016		11/15/2016		11/16/2016		11/17/2016		11/18/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	3	2	6	7	4	1	3	4	3	3	4
00:15	0	2	2	3	2	3	1	1	1	1	1	2
00:30	0	3	0	6	0	5	2	2	1	3	1	4
00:45	0	3	0	3	1	3	1	5	1	2	1	3
01:00	0	7	2	6	1	4	1	3	1	2	1	4
01:15	0	6	0	5	0	5	0	6	0	2	0	5
01:30	0	3	0	8	0	2	0	4	0	4	0	4
01:45	0	6	0	1	2	2	0	5	0	3	0	3
02:00	0	3	0	4	0	2	0	2	0	2	0	3
02:15	0	3	0	4	0	4	0	6	0	3	0	4
02:30	0	5	0	8	0	5	0	5	1	5	0	6
02:45	0	4	0	4	0	5	0	1	0	3	0	3
03:00	0	4	0	4	0	7	0	12	0	3	0	6
03:15	0	10	0	5	0	2	0	13	0	6	0	7
03:30	0	19	0	7	0	5	0	7	0	3	0	8
03:45	0	6	0	8	1	5	0	9	0	6	0	7
04:00	0	13	0	15	0	24	0	12	0	10	0	15
04:15	1	19	1	10	1	9	2	14	1	12	1	13
04:30	2	7	1	13	2	6	1	10	1	9	1	9
04:45	2	11	2	9	2	12	2	15	2	6	2	11
05:00	2	16	2	16	1	11	2	15	1	9	2	13
05:15	4	8	2	15	3	9	3	12	3	13	3	11
05:30	2	15	2	8	4	11	2	9	2	14	2	11
05:45	2	17	3	8	2	9	2	13	1	8	2	11
06:00	1	17	1	11	2	6	4	8	2	10	2	10
06:15	2	12	2	9	4	13	1	12	0	7	2	11
06:30	0	8	0	11	0	14	0	10	1	8	0	10
06:45	4	10	1	13	2	11	5	3	3	6	3	9
07:00	1	6	3	6	2	5	1	16	1	5	2	8
07:15	4	11	1	10	2	11	1	13	3	9	2	11
07:30	1	9	1	13	1	11	2	14	1	6	1	11
07:45	3	8	6	10	8	8	2	9	4	4	5	8
08:00	8	5	2	7	1	8	3	8	4	3	4	6
08:15	2	7	2	7	2	11	2	10	1	9	2	9
08:30	2	1	1	1	2	7	2	2	3	4	2	3
08:45	4	4	4	4	3	9	2	5	2	7	3	6
09:00	3	0	1	3	1	3	2	4	4	1	2	2
09:15	2	4	2	5	3	6	2	4	5	4	3	5
09:30	1	2	8	1	4	4	1	3	3	3	3	3
09:45	2	2	7	4	0	1	0	6	3	1	2	3
10:00	3	2	1	2	5	4	1	1	1	2	2	2
10:15	8	3	2	2	1	0	4	2	2	0	3	1
10:30	3	2	2	2	3	3	0	1	3	2	2	2
10:45	1	0	2	3	1	1	1	3	2	0	1	1
11:00	3	1	1	2	3	2	4	1	3	1	3	1
11:15	8	4	5	4	2	3	5	3	0	1	4	3
11:30	3	2	9	2	3	1	2	1	4	1	4	1
11:45	4	4	5	2	5	4	1	2	3	1	4	3
Totals	**88**	**317**	**88**	**310**	**89**	**300**	**68**	**325**	**78**	**227**	**82**	**296**
Day Total	**405**		**398**		**389**		**393**		**305**		**378**	
AM Pct	21.7%		22.1%		22.9%		17.3%		25.6%		21.7%	
Peak Hour	11:00	17:30	11:15	16:30	11:45	16:00	10:45	16:15	9:00	17:15	11:15	17:00
Peak Volume	18	61	25	53	17	51	12	54	15	45	16	47
P.H.F	0.5625	0.8971	0.6944	0.8281	0.8500	0.5313	0.6000	0.9000	0.7500	0.8036	0.9286	0.8806

AECOM

4:00-5:00 PM	50	47	51	51	37	47
4:15-5:15 PM	53	48	38	54	36	46
4:30-5:30 PM	42	53	38	52	37	44
4:45-5:45 PM	50	48	43	51	42	47
5:00-6:00 PM	56	47	40	49	44	47

Note: due to a user error, these data were only counted one week instead of two. That week was November 14-18, 2016. Given only one week of data, it is entered in both weeks 7 and 8 for analysis purposes.

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

Client: AECOM
File Number: CA09035
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: IN

Count Date	11/14/2016		11/15/2016		11/16/2016		11/17/2016		11/18/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	12	2	9	3	12	3	8	2	5	2	9
00:15	1	10	1	15	2	9	1	7	4	8	2	10
00:30	0	8	2	13	1	10	4	6	2	3	2	8
00:45	0	10	0	5	1	7	1	6	1	5	1	7
01:00	0	9	3	3	0	10	2	11	3	3	2	7
01:15	1	7	0	6	0	11	0	9	0	4	0	7
01:30	1	5	0	10	1	3	2	5	0	8	1	6
01:45	0	6	0	5	0	6	0	2	1	8	0	5
02:00	0	7	0	9	0	7	0	8	1	8	0	8
02:15	0	3	0	4	0	4	0	3	0	4	0	4
02:30	0	6	0	5	0	5	0	8	1	2	0	5
02:45	0	3	0	2	0	1	0	4	2	5	0	3
03:00	0	6	0	3	0	4	0	4	1	2	0	4
03:15	0	2	0	4	0	2	0	4	0	2	0	3
03:30	1	2	0	4	0	1	0	1	0	3	0	2
03:45	0	7	0	5	0	3	0	2	0	3	0	4
04:00	0	4	1	6	0	5	0	7	0	4	0	5
04:15	2	4	2	8	2	8	2	5	2	5	2	6
04:30	3	5	5	10	3	4	4	4	5	5	4	6
04:45	6	6	3	5	3	10	2	4	3	6	3	6
05:00	2	3	3	2	4	7	4	4	3	3	3	4
05:15	5	7	4	7	3	9	5	6	5	3	4	6
05:30	3	4	4	9	6	5	2	6	3	5	4	6
05:45	4	7	4	3	6	5	4	3	6	4	5	4
06:00	11	6	15	6	9	6	7	8	6	5	10	6
06:15	20	2	16	2	14	3	17	6	16	3	17	3
06:30	9	3	5	8	7	6	12	2	6	3	8	4
06:45	6	5	4	6	5	5	6	5	8	3	6	5
07:00	3	5	10	5	6	3	5	6	3	6	5	5
07:15	9	1	11	4	10	1	9	2	6	2	9	2
07:30	9	1	8	6	4	5	7	4	9	5	7	4
07:45	12	2	13	5	16	5	9	5	7	3	11	4
08:00	9	3	15	3	21	4	24	5	17	5	17	4
08:15	19	3	25	2	13	3	14	2	7	3	16	3
08:30	18	3	15	3	18	4	21	4	24	5	19	4
08:45	24	3	33	3	32	2	31	2	20	2	28	2
09:00	23	2	21	3	21	4	31	5	16	3	22	3
09:15	23	4	28	5	30	1	25	3	17	4	25	3
09:30	29	3	17	4	22	2	25	5	16	4	22	4
09:45	23	5	14	3	20	3	17	2	17	0	18	3
10:00	24	3	23	7	28	4	23	3	20	6	24	5
10:15	18	4	24	3	18	3	27	2	18	3	21	3
10:30	14	5	15	3	14	3	11	4	14	2	14	3
10:45	14	5	17	1	16	1	12	3	7	3	13	3
11:00	18	3	9	3	18	2	13	4	9	4	13	3
11:15	14	0	10	2	12	1	16	3	7	5	12	2
11:30	11	2	11	4	15	2	13	2	12	1	12	2
11:45	11	3	13	2	14	3	9	2	11	2	12	2
Totals	**400**	**219**	**406**	**245**	**418**	**224**	**420**	**216**	**338**	**190**	**396**	**219**
Day Total	**619**		**651**		**642**		**636**		**528**		**615**	
AM Pct	64.6%		62.4%		65.1%		66.0%		64.0%		64.4%	
Peak Hour	8:45	12:00	8:45	12:00	8:45	12:00	8:45	12:30	8:30	13:15	8:45	12:00
Peak Volume	99	40	99	42	105	38	112	32	77	28	97	34
P.H.F	0.8534	0.8333	0.7500	0.7000	0.8203	0.7917	0.9032	0.7273	0.8021	0.8750	0.8643	0.8571

AECOM

7:00-8:00 AM	33	42	36	30	25	33
7:15-8:15 AM	39	47	51	49	39	45
7:30-8:30 AM	49	61	54	54	40	52
7:45-8:45 AM	58	68	68	68	55	63
8:00-9:00 AM	70	88	84	90	68	80

Note: due to a user error, these data were only counted one week instead of two. That week was November 14-18, 2016. Given only one week of data, it is entered in both weeks 7 and 8 for analysis purposes.

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

Client: AECOM
File Number: CA09036
Route: L22A (EAST ENTRANCE)
Location: (Parking Lot)

Site Ref: 35
Direction: OUT

Count Date	11/14/2016		11/15/2016		11/16/2016		11/17/2016		11/18/2016		Average	
Count Time	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**	**AM**	**PM**
00:00	0	2	0	2	1	3	2	2	5	4	2	3
00:15	0	2	3	2	2	2	2	3	3	5	2	3
00:30	0	1	0	2	0	7	3	3	3	3	1	3
00:45	0	2	0	6	1	2	1	1	2	2	1	3
01:00	0	5	0	1	0	6	2	5	0	4	0	4
01:15	0	2	0	2	0	5	1	6	0	3	0	4
01:30	1	7	1	1	1	2	0	6	0	6	1	4
01:45	0	4	1	4	0	3	0	3	0	4	0	4
02:00	0	5	0	3	1	8	0	1	2	2	1	4
02:15	0	4	0	13	0	12	0	7	0	5	0	8
02:30	0	10	0	5	0	4	0	8	0	8	0	7
02:45	0	4	0	8	0	4	0	5	2	7	0	6
03:00	0	8	0	6	0	9	0	9	1	8	0	8
03:15	0	1	0	8	0	7	0	8	0	7	0	6
03:30	0	14	0	15	0	10	0	5	0	14	0	12
03:45	0	3	0	10	0	9	0	5	0	13	0	8
04:00	0	9	1	10	0	8	0	16	0	14	0	11
04:15	0	17	0	14	0	14	0	21	0	10	0	15
04:30	0	16	0	20	0	17	0	11	0	7	0	14
04:45	0	16	1	16	1	18	1	23	1	10	1	17
05:00	0	15	1	21	0	22	0	16	0	21	0	19
05:15	0	20	0	17	0	26	0	22	0	11	0	19
05:30	0	21	0	8	0	17	0	12	0	13	0	14
05:45	0	15	0	19	0	21	0	10	0	16	0	16
06:00	0	14	2	14	1	19	0	10	0	14	1	14
06:15	0	20	0	27	0	14	0	10	1	12	0	17
06:30	0	12	0	19	1	15	1	20	0	6	0	14
06:45	0	15	0	14	1	13	0	7	1	7	0	11
07:00	0	15	2	14	0	13	1	12	0	11	1	13
07:15	2	11	1	16	3	8	3	22	1	10	2	13
07:30	2	13	1	12	2	17	1	21	0	12	1	15
07:45	1	10	0	16	0	13	0	16	1	7	0	12
08:00	1	13	0	6	0	7	2	6	2	4	1	7
08:15	2	2	0	5	0	6	0	4	2	4	1	4
08:30	3	6	0	3	0	7	1	7	0	8	1	6
08:45	3	3	0	10	3	2	0	5	1	9	1	6
09:00	0	7	5	7	1	7	2	8	3	1	2	6
09:15	1	6	1	1	0	3	0	7	1	2	1	4
09:30	1	4	1	5	1	0	4	7	0	3	1	4
09:45	1	4	0	1	1	6	1	5	2	3	1	4
10:00	0	5	2	4	2	4	1	1	2	2	1	3
10:15	5	3	1	7	2	4	2	1	0	2	2	3
10:30	1	0	2	2	2	3	3	0	3	3	2	2
10:45	2	4	2	1	1	3	2	2	2	5	2	3
11:00	1	4	2	4	2	1	4	3	1	2	2	3
11:15	1	1	2	2	2	2	3	3	1	1	2	2
11:30	5	1	3	0	4	3	1	3	2	2	3	2
11:45	7	1	6	1	2	1	3	2	3	2	4	1
Totals	**40**	**377**	**41**	**404**	**38**	**407**	**47**	**390**	**48**	**329**	**43**	**381**
Day Total	**417**		**445**		**445**		**437**		**377**		**424**	
AM Pct	9.6%		9.2%		8.5%		10.8%		12.7%		10.1%	
Peak Hour	11:30	16:45	11:00	17:45	11:45	17:00	10:30	16:45	11:45	17:00	11:45	16:30
Peak Volume	16	72	13	79	14	86	12	73	15	61	13	69
P.H.F	0.5714	0.8571	0.5417	0.7315	0.5000	0.8269	0.7500	0.7935	0.7500	0.7262	0.7619	0.8984

AECOM

4:00-5:00 PM	58	60	57	71	41	57
4:15-5:15 PM	64	71	71	71	48	65
4:30-5:30 PM	67	74	83	72	49	69
4:45-5:45 PM	72	62	83	73	55	69
5:00-6:00 PM	71	65	86	60	61	69

Note: due to a user error, these data were only counted one week instead of two. That week was November 14-18, 2016. Given only one week of data, it is entered in both weeks 7 and 8 for analysis purposes.

Week 1 - (April 5, 2016)

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	29	98	39	173	49	212	19	122	20.06%	79.94%	16.92%	83.08%
S-9	28	564	27	643	72	664	43	396	4.36%	95.64%	9.79%	90.21%
Lot 2	66	278	113	395	187	295	139	213	21.01%	78.99%	39.09%	60.91%
Lot 3	60	0	64	0	34	0	35	0	100.00%	0.00%	100.00%	0.00%
Lot 4*												
Lot 5	170	74	351	110	497	95	328	61	73.90%	26.10%	84.10%	15.90%
Lot 6	56	46	51	41	55	45	44	43	55.15%	44.85%	52.94%	47.06%
PS 1	328	353	373	394	631	332	516	202	48.41%	51.59%	68.23%	31.77%
PS 3	142	166	388	303	910	245	469	148	53.05%	46.95%	77.82%	22.18%
Lot 22	152	83	179	116	286	126	208	92	62.45%	37.55%	69.38%	30.62%

Access L1A**	7.68%	92.32%	11.60%	88.40%
Access 6B***	61.01%	38.99%	78.33%	21.67%

* 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

Oak and Welch Road Hospital Parking Adjustment

Week	AM			PM		
	7:00	8:30	Change	4:00	5:30	Change
4/5/2016	30	34	4	22	13	-9

AECOM

Week 2 - (April 13, 2016)

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	170	61	286	51	227	22	128	16.18%	83.82%	17.06%	82.94%
S-9	15	575	49	854	80	771	28	468	4.29%	95.71%	8.02%	91.98%
Lot 2	84	296	106	376	179	322	130	196	22.04%	77.96%	37.36%	62.64%
Lot 3	54	1	53	1	37	1	32	1	98.17%	1.83%	97.18%	2.82%
Lot 4*												
Lot 5	108	91	397	149	461	121	313	83	67.79%	32.21%	79.14%	20.86%
Lot 6	51	52	42	54	66	49	54	42	46.73%	53.27%	56.87%	43.13%
PS 1	276	273	413	380	565	338	529	234	51.34%	48.66%	65.67%	34.33%
PS 3	111	163	349	281	772	278	536	185	50.88%	49.12%	73.86%	26.14%
Lot 22	160	62	218	105	317	106	224	74	69.36%	30.64%	75.03%	24.97%

Access L1A**	7.46%	92.54%	10.20%	89.80%
Access 6B***	57.25%	42.75%	74.39%	25.61%

* 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

Oak and Welch Road Hospital Parking Adjustment

Week	AM			PM		
	7:00	8:30	Change	4:00	5:30	Change
4/13/2016	28	38	10	5	13	8

AECOM

Week 3 - (April 19, 2016)

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	25	149	67	268	60	227	33	108	18.07%	81.93%	21.73%	78.27%
S-9	15	547	43	853	63	655	34	385	3.98%	96.02%	8.53%	91.47%
Lot 2	58	273	118	403	198	307	174	201	20.66%	79.34%	42.27%	57.73%
Lot 3	63	1	57	1	35	0	32	0	98.36%	1.64%	100.00%	0.00%
Lot 4*												
Lot 5	95	71	350	127	530	103	307	72	69.21%	30.79%	82.71%	17.29%
Lot 6	39	59	35	57	52	54	37	52	38.95%	61.05%	45.64%	54.36%
PS 1	384	291	434	513	575	284	466	190	50.43%	49.57%	68.71%	31.29%
PS 3	138	160	394	300	781	267	474	149	53.63%	46.37%	75.10%	24.90%
Lot 22	137	76	195	110	274	107	226	73	64.09%	35.91%	73.53%	26.47%

Access L1A**	7.63%	92.37%	12.14%	87.86%
Access 6B***	57.59%	42.41%	75.78%	24.22%

* 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

Oak and Welch Road Hospital Parking Adjustment

Week	AM			PM		
	7:00	8:30	Change	4:00	5:30	Change
4/19/2016	20	30	10	20	11	-9

AECOM

Week 4 - (April 27, 2016)

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	25	169	72	308	52	210	23	105	16.90%	83.10%	19.23%	80.77%
S-9	20	538	39	769	94	686	55	328	4.32%	95.68%	12.81%	87.19%
Lot 2	83	259	138	380	178	314	138	203	25.70%	74.30%	37.94%	62.06%
Lot 3	63	2	66	2	42	1	40	0	96.99%	3.01%	98.80%	1.20%
Lot 4*												
Lot 5	134	79	387	124	472	144	332	105	71.96%	28.04%	76.35%	23.65%
Lot 6	26	59	43	56	47	48	49	37	37.50%	62.50%	53.04%	46.96%
PS 1	283	291	362	403	572	337	558	268	48.17%	51.83%	65.13%	34.87%
PS 3	135	174	446	333	807	272	519	187	53.40%	46.60%	74.29%	25.71%
Lot 22	145	68	208	94	318	106	226	133	68.54%	31.46%	69.48%	30.52%
Access L1A**									8.04%	91.96%	14.42%	85.58%
Access 6B***									58.67%	41.33%	73.73%	26.27%

* 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

Oak and Welch Road Hospital Parking Adjustment

Week	AM			PM		
	7:00	8:30	Change	4:00	5:30	Change
4/27/2016	30	24	-6	21	15	-6

AECOM

Week 5 - (May 3, 2016)

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	160	55	268	53	239	21	139	14.40%	85.60%	16.37%	83.63%
S-9	21	516	77	830	76	700	67	389	6.79%	93.21%	11.61%	88.39%
Lot 2	74	265	113	371	205	306	145	223	22.72%	77.28%	39.82%	60.18%
Lot 3	58	1	50	1	38	1	30	1	98.18%	1.82%	97.14%	2.86%
Lot 4*												
Lot 5	108	46	380	131	486	115	281	80	73.38%	26.62%	79.73%	20.27%
Lot 6	45	55	35	57	37	49	37	35	41.67%	58.33%	46.84%	53.16%
PS 1	337	286	392	378	591	300	558	238	52.33%	47.67%	68.11%	31.89%
PS 3	146	156	372	289	786	291	537	198	53.79%	46.21%	73.01%	26.99%
Lot 22	143	60	202	97	335	101	256	74	68.73%	31.27%	77.15%	22.85%

Access L1A**	8.74%	91.26%	12.89%	87.11%
Access 6B***	59.67%	40.33%	73.81%	26.19%

* 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

Oak and Welch Road Hospital Parking Adjustment

Week	AM			PM		
	7:00	8:30	Change	4:00	5:30	Change
5/3/2016	33	36	3	23	18	-5

AECOM

Week 6 - (May 11, 2016)

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	21	152	50	297	38	238	12	134	13.65%	86.35%	11.85%	88.15%
S-9	29	553	77	814	99	702	65	409	7.20%	92.80%	12.86%	87.14%
Lot 2	77	268	117	377	136	287	124	183	23.12%	76.88%	35.62%	64.38%
Lot 3	64	1	64	1	38	0	36	1	98.46%	1.54%	98.67%	1.33%
Lot 4*												
Lot 5	103	70	398	138	471	123	305	80	70.66%	29.34%	79.26%	20.74%
Lot 6	43	59	38	57	43	51	44	42	41.12%	58.88%	48.33%	51.67%
PS 1	376	393	423	436	599	333	553	225	49.08%	50.92%	67.37%	32.63%
PS 3	154	156	392	282	811	257	485	158	55.49%	44.51%	75.75%	24.25%
Lot 22	163	45	204	83	320	86	242	65	74.14%	25.86%	78.82%	21.18%

Access L1A**	8.88%	91.12%	12.61%	87.39%
Access 6B***	59.68%	40.32%	75.23%	24.77%

* 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

Oak and Welch Road Hospital Parking Adjustment

Week	AM			PM		
	7:00	8:30	Change	4:00	5:30	Change
5/11/2016	22	31	9	21	14	-7

AECOM

Week 7 - (October 17, 2016)

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	38	282	47	299	57	226	31	139	12.76%	87.24%	19.43%	80.57%
S-9	20	605	62	816	58	711	32	384	5.46%	94.54%	7.59%	92.41%
Lot 2	86	305	136	398	181	328	138	208	24.00%	76.00%	37.31%	62.69%
Lot 3	54	1	62	1	52	0	48	0	98.31%	1.69%	100.00%	0.00%
Lot 4*												
Lot 5	215	137	372	216	547	139	389	96	62.45%	37.55%	79.93%	20.07%
Lot 6	31	61	24	65	98	56	79	36	30.39%	69.61%	65.80%	34.20%
PS 1	297	352	390	435	585	322	486	196	46.61%	53.39%	67.40%	32.60%
PS 3	154	198	360	240	665	233	390	148	53.99%	46.01%	73.47%	26.53%
Lot 22	115	84	187	97	396	114	304	111	62.53%	37.47%	75.68%	24.32%

Access L1A**	7.70%	92.30%	10.87%	89.13%
Access 6B***	55.76%	44.24%	75.38%	24.62%

* 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

Oak and Welch Road Hospital Parking Adjustment

Week	AM			PM		
	7:00	8:30	Change	4:00	5:30	Change
10/17/2016	13	21	8	10	10	0

AECOM

Week 8 - (October 24, 2016)

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	26	230	55	287	48	218	22	133	13.55%	86.45%	16.63%	83.37%
S-9	23	523	69	911	54	730	23	411	6.03%	93.97%	6.32%	93.68%
Lot 2	77	261	107	349	188	288	145	204	23.17%	76.83%	40.36%	59.64%
Lot 3	57	2	63	1	45	0	32	0	97.56%	2.44%	100.00%	0.00%
Lot 4*												
Lot 5	147	111	380	162	446	144	329	91	65.88%	34.13%	76.73%	23.27%
Lot 6	43	57	34	62	113	42	91	26	39.29%	60.71%	75.00%	25.00%
PS 1	324	270	388	336	565	268	490	201	54.02%	45.98%	69.23%	30.77%
PS 3	121	122	344	229	585	225	339	135	56.99%	43.01%	71.96%	28.04%
Lot 22	117	81	178	116	367	138	306	114	59.96%	40.04%	72.76%	27.24%

Access L1A**	8.15%	91.85%	8.97%	91.03%
Access 6B***	59.00%	41.00%	74.16%	25.84%

* 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

Oak and Welch Road Hospital Parking Adjustment

Week	AM			PM		
	7:00	8:30	Change	4:00	5:30	Change
10/24/2016	20	23	3	12	8	-4

AECOM

Oak and Welch Road Hospital Parking Adjustment

Week	Date	AM			PM		
		7:00	8:30	Change	4:00	5:30	Change
1	April 5, 2016	30	34	4	22	13	-9
2	April 13, 2016	28	38	10	5	13	8
3	April 19, 2016	20	30	10	20	11	-9
4	April 27, 2016	30	24	-6	21	15	-6
5	May 3, 2016	33	36	3	23	18	-5
6	May 11, 2016	22	31	9	21	14	-7
7	October 17, 2016	13	21	8	10	10	0
8	October 24, 2016	20	23	3	12	8	-4

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 4, 2016	Monday	FROM: 7:45 AM TO: 8:45 AM	Scattered Clouds

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	592		491		120		93		441				392		275	
7:15 AM	8:15 AM	603		515		128		103		459				408		311	
7:30 AM	8:30 AM	619		511		135		105		468				448		337	
7:45 AM	8:45 AM	625		559		129		94		473				437		346	
8:00 AM	9:00 AM	598		563		146		93		471				408		334	

* 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	21		6		18		2		308		39		12		253		3063
7:15 AM	8:15 AM	25		10		15		3		342		49		10		299		3280
7:30 AM	8:30 AM	30		10		14		4		345		60		11		344		3441
7:45 AM	8:45 AM	36		14		9		4		359		64		11		349		3509
8:00 AM	9:00 AM	43		14		7		4		353		61		6		355		3456

TOTAL PEAK HOUR TRAFFIC: 3509

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 5, 2016	Tuesday	FROM: 8:00 AM TO: 9:00 AM	Clear

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	610		537		136		132		453				411		289	
7:15 AM	8:15 AM	665		567		146		134		494				451		307	
7:30 AM	8:30 AM	647		588		142		129		534				479		334	
7:45 AM	8:45 AM	670		597		152		130		553				473		342	
8:00 AM	9:00 AM	675		617		148		117		576				470		323	

* 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	19		2		11		3		308		26		15		280		3264.4
7:15 AM	8:15 AM	23		4		11		4		357		30		18		326		3537
7:30 AM	8:30 AM	25		5		13		5		382		40		14		353		3690
7:45 AM	8:45 AM	34		8		11		5		396		43		15		387		3816
8:00 AM	9:00 AM	44		10		11		5		404		48		12		362		3822

TOTAL PEAK HOUR TRAFFIC: 3822

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 6, 2016	Wednesday	FROM: 8:00 AM TO: 9:00 AM	Clear

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	631		499		124		105		475				406		264	
7:15 AM	8:15 AM	686		530		119		120		486				397		265	
7:30 AM	8:30 AM	644		537		127		129		498				419		296	
7:45 AM	8:45 AM	607		582		130		119		500				413		309	
8:00 AM	9:00 AM	552		608		132		127		505				399		314	

* 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	23		3		9		1		318		42		12		228		3172.4
7:15 AM	8:15 AM	26		4		11		2		332		42		13		252		3285
7:30 AM	8:30 AM	27		6		14		4		368		53		14		294		3430
7:45 AM	8:45 AM	31		5		17		7		373		49		15		308		3465
8:00 AM	9:00 AM	41		8		14		9		366		47		13		336		3471

TOTAL PEAK HOUR TRAFFIC: 3471

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 7, 2016	Thursday	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	594		523		122		96		447				378		255	
7:15 AM	8:15 AM	620		546		117		117		484				424		280	
7:30 AM	8:30 AM	603		544		110		126		464				455		307	
7:45 AM	8:45 AM	645		585		119		136		478				431		311	
8:00 AM	9:00 AM	636		591		126		140		493				409		303	

* 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	27		10		6		3		291		38		13		269		3104.4
7:15 AM	8:15 AM	29		13		6		2		347		50		12		322		3369
7:30 AM	8:30 AM	33		11		13		5		364		56		11		342		3444
7:45 AM	8:45 AM	40		11		13		7		384		52		15		350		3577
8:00 AM	9:00 AM	51		10		12		7		390		51		14		342		3575

TOTAL PEAK HOUR TRAFFIC: 3577

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 8, 2016	Friday	FROM: 7:45 AM TO: 8:45 AM	Overcast

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		485		112		112		435				350		257	
7:15 AM	8:15 AM	589		532		107		112		453				369		296	
7:30 AM	8:30 AM	575		570		116		137		471				392		315	
7:45 AM	8:45 AM	572		556		122		138		444				392		333	
8:00 AM	9:00 AM	556		566		129		144		437				394		326	

* 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	20		7		6		4		278		40		10		250		2976.4
7:15 AM	8:15 AM	27		10		9		3		307		50		9		293		3166
7:30 AM	8:30 AM	31		12		11		3		308		54		11		317		3323
7:45 AM	8:45 AM	37		11		11		3		336		56		11		316		3338
8:00 AM	9:00 AM	45		12		10		2		320		56		14		306		3317

TOTAL PEAK HOUR TRAFFIC: 3338

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 4, 2016	Monday	FROM: 4:45 PM TO: 5:45 PM	Partly 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		669		443		147		160		353		27		434		424
4:15 PM	5:15 PM		682		462		170		171		359		39		490		464
4:30 PM	5:30 PM		711		492		176		181		378		36		540		498
4:45 PM	5:45 PM		695		480		169		184		389		30		540		517
5:00 PM	6:00 PM		682		492		160		174		391		33		549		553

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		14		8		10		332		57		14		270	3450.4
4:15 PM	5:15 PM		69		18		10		7		371		45		11		287	3655
4:30 PM	5:30 PM		74		17		13		6		392		46		10		298	3868
4:45 PM	5:45 PM		82		19		14		7		407		53		8		305	3899
5:00 PM	6:00 PM		83		17		15		6		382		48		7		293	3885

TOTAL PEAK HOUR TRAFFIC: 3899

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 5, 2016	Tuesday	FROM: 5:00 PM TO: 6:00 PM	Clear

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		742		447		131		158		362		23		457		425
4:15 PM	5:15 PM		738		462		147		163		374		26		493		480
4:30 PM	5:30 PM		769		498		162		189		398		36		490		502
4:45 PM	5:45 PM		747		514		153		190		395		43		506		528
5:00 PM	6:00 PM		697		546		164		192		413		44		516		557

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		42		19		10		5		371		65		15		284	3588.4
4:15 PM	5:15 PM		45		16		10		9		388		58		7		286	3702
4:30 PM	5:30 PM		42		11		8		9		404		66		7		309	3900
4:45 PM	5:45 PM		42		17		14		9		422		71		6		299	3956
5:00 PM	6:00 PM		57		20		17		7		406		70		5		281	3992

TOTAL PEAK HOUR TRAFFIC: 3992

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 6, 2016	Wednesday	FROM: 4:30 PM TO: 5:30 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		746		487		140		174		384		40		515		433
4:15 PM	5:15 PM		778		513		146		176		393		52		560		487
4:30 PM	5:30 PM		793		544		168		190		422		57		564		515
4:45 PM	5:45 PM		784		536		157		200		435		50		528		533
5:00 PM	6:00 PM		734		530		167		187		444		48		509		553

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		38		18		14		12		368		61		11		278	3751.4
4:15 PM	5:15 PM		48		12		16		13		398		46		6		260	3904
4:30 PM	5:30 PM		57		14		15		17		427		48		6		254	4091
4:45 PM	5:45 PM		64		12		14		16		409		46		8		256	4048
5:00 PM	6:00 PM		73		10		14		13		414		49		5		266	4016

TOTAL PEAK HOUR TRAFFIC: 4091

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 7, 2016	Thursday	FROM: 4:30 PM TO: 5:30 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		725		504		137		189		390		33		484		475
4:15 PM	5:15 PM		715		523		146		202		408		32		539		543
4:30 PM	5:30 PM		686		569		146		216		387		35		563		581
4:45 PM	5:45 PM		643		556		161		204		397		29		578		613
5:00 PM	6:00 PM		614		532		168		187		389		23		581		597

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		17		12		11		394		78		16		249	3793.4
4:15 PM	5:15 PM		52		15		10		11		428		72		9		232	3937
4:30 PM	5:30 PM		45		20		9		9		454		78		6		258	4062
4:45 PM	5:45 PM		42		17		7		11		476		80		6		241	4061
5:00 PM	6:00 PM		51		21		8		11		460		75		6		256	3979

TOTAL PEAK HOUR TRAFFIC: 4062

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 8, 2016	Friday	FROM: 5:00 PM TO: 6:00 PM	Overcast

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		635		479		142		166		403		39		529		469
4:15 PM	5:15 PM		636		524		142		159		413		40		581		475
4:30 PM	5:30 PM		662		558		154		156		459		40		600		520
4:45 PM	5:45 PM		652		560		158		145		456		35		589		559
5:00 PM	6:00 PM		632		554		150		158		453		29		607		607

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		44		18		12		8		347		64		11		248	3646.4
4:15 PM	5:15 PM		46		20		10		11		385		55		6		276	3779
4:30 PM	5:30 PM		56		21		10		8		418		51		4		291	4008
4:45 PM	5:45 PM		60		28		9		8		405		47		4		277	3992
5:00 PM	6:00 PM		64		33		13		9		393		60		4		279	4045

TOTAL PEAK HOUR TRAFFIC: 4045

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, 2016	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	602		548		114		126		448				367		250	
7:15 AM	8:15 AM	642		580		117		133		479				408		275	
7:30 AM	8:30 AM	643		603		113		127		492				458		311	
7:45 AM	8:45 AM	649		612		118		126		511				478		327	
8:00 AM	9:00 AM	635		609		137		125		527				479		343	

* 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	24		7		24		11		336		51		11		252		3171
7:15 AM	8:15 AM	34		11		63		47		365		62		9		295		3520
7:30 AM	8:30 AM	43		15		68		51		378		68		10		338		3718
7:45 AM	8:45 AM	50		17		66		52		402		76		10		338		3832
8:00 AM	9:00 AM	53		17		47		52		409		62		11		329		3835

TOTAL PEAK HOUR TRAFFIC: 3835

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, 2016	Tuesday	FROM: 7:45 AM TO: 8:45 AM	Overcast

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	679		612		113		109		447				385		279	
7:15 AM	8:15 AM	725		630		132		128		494				413		300	
7:30 AM	8:30 AM	712		662		140		118		515				451		326	
7:45 AM	8:45 AM	692		669		145		115		510				444		354	
8:00 AM	9:00 AM	659		687		146		100		534				442		340	

* 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	20		8		28		6		307		35		13		263		3304
7:15 AM	8:15 AM	35		14		61		41		379		54		11		314		3731
7:30 AM	8:30 AM	40		17		62		51		418		68		12		335		3927
7:45 AM	8:45 AM	41		20		60		54		434		73		15		341		3967
8:00 AM	9:00 AM	47		17		38		51		425		74		16		359		3935

TOTAL PEAK HOUR TRAFFIC: 3967

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, 2016	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	688		623		159		123		474				413		268	
7:15 AM	8:15 AM	744		647		155		119		493				408		293	
7:30 AM	8:30 AM	722		671		154		119		506				443		322	
7:45 AM	8:45 AM	721		654		159		126		506				464		349	
8:00 AM	9:00 AM	705		640		146		110		498				442		332	

* 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	22		11		30		8		321		38		15		268		3461
7:15 AM	8:15 AM	33		16		72		36		380		58		13		285		3752
7:30 AM	8:30 AM	40		15		72		42		410		69		14		340		3939
7:45 AM	8:45 AM	46		11		71		42		418		72		12		331		3982
8:00 AM	9:00 AM	45		12		51		36		410		70		14		345		3856

TOTAL PEAK HOUR TRAFFIC: 3982

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 14, 2016	Thursday	FROM: 8:00 AM TO: 9:00 AM	Partly 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		577		108		102		429				408		277	
7:15 AM	8:15 AM	642		589		115		109		475				416		291	
7:30 AM	8:30 AM	654		630		116		110		501				445		325	
7:45 AM	8:45 AM	659		676		117		110		530				463		357	
8:00 AM	9:00 AM	663		642		128		115		543				469		342	

* 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	21		9		19		4		324		33		11		269		3202
7:15 AM	8:15 AM	35		10		67		40		365		49		10		318		3531
7:30 AM	8:30 AM	39		13		72		48		389		60		10		355		3767
7:45 AM	8:45 AM	47		16		73		49		417		69		13		363		3959
8:00 AM	9:00 AM	56		18		57		48		430		73		14		381		3979

TOTAL PEAK HOUR TRAFFIC: 3979

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 15, 2016	Friday	FROM: 7:45 AM TO: 8:45 AM	Clear

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		540		110		104		422				364		267	
7:15 AM	8:15 AM	607		593		108		103		454				377		325	
7:30 AM	8:30 AM	637		658		111		112		483				420		370	
7:45 AM	8:45 AM	666		670		115		127		523				444		373	
8:00 AM	9:00 AM	675		673		116		131		542				434		368	

* 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	27		10		29		5		303		43		8		250		3063
7:15 AM	8:15 AM	37		12		65		41		351		53		11		290		3427
7:30 AM	8:30 AM	44		16		69		46		377		61		11		336		3751
7:45 AM	8:45 AM	53		17		68		47		380		64		12		340		3899
8:00 AM	9:00 AM	54		16		46		47		362		63		11		336		3874

TOTAL PEAK HOUR TRAFFIC: 3899

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, 2016	Monday	FROM: 4:45 PM TO: 5:45 PM	Scattered Clouds

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		709		492		161		190		347		42		491		414
4:15 PM	5:15 PM		708		520		159		185		360		39		528		445
4:30 PM	5:30 PM		724		566		165		190		366		39		581		498
4:45 PM	5:45 PM		732		602		162		191		392		29		577		482
5:00 PM	6:00 PM		700		579		167		177		413		25		584		505

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		18		9		4		381		69		16		252	3641
4:15 PM	5:15 PM		49		16		12		10		431		59		10		274	3805
4:30 PM	5:30 PM		42		19		13		13		438		57		9		264	3984
4:45 PM	5:45 PM		54		23		18		17		444		57		8		271	4059
5:00 PM	6:00 PM		52		20		18		18		413		65		4		270	4010

TOTAL PEAK HOUR TRAFFIC: 4059

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, 2016	Tuesday	FROM: 5:00 PM TO: 6:00 PM	Overcast

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		714		451		153		169		350		29		491		413
4:15 PM	5:15 PM		698		494		163		181		357		30		509		453
4:30 PM	5:30 PM		712		540		171		182		369		38		534		481
4:45 PM	5:45 PM		688		556		156		190		383		40		550		501
5:00 PM	6:00 PM		683		607		157		191		399		38		590		542

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		25		12		9		352		71		18		211	3518
4:15 PM	5:15 PM		58		19		12		9		380		73		9		229	3674
4:30 PM	5:30 PM		59		21		12		10		413		69		7		259	3877
4:45 PM	5:45 PM		71		26		14		13		421		62		8		277	3956
5:00 PM	6:00 PM		69		24		14		15		447		56		6		262	4100

TOTAL PEAK HOUR TRAFFIC: 4100

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, 2016	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Scattered Clouds

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		754		443		141		212		413		37		493		434
4:15 PM	5:15 PM		747		509		153		202		405		35		533		455
4:30 PM	5:30 PM		727		556		162		190		418		35		550		490
4:45 PM	5:45 PM		708		569		169		166		428		34		566		510
5:00 PM	6:00 PM		670		581		175		168		422		36		585		542

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		30		26		17		6		385		69		15		296	3771
4:15 PM	5:15 PM		37		25		19		3		412		68		8		318	3929
4:30 PM	5:30 PM		40		24		15		7		434		64		6		338	4056
4:45 PM	5:45 PM		40		26		14		6		416		62		7		322	4043
5:00 PM	6:00 PM		47		28		11		9		423		59		6		318	4080

TOTAL PEAK HOUR TRAFFIC: 4080

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 14, 2016	Thursday	FROM: 4:30 PM TO: 5:30 PM	Scattered Clouds

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		699		489		169		155		404		65		551		535
4:15 PM	5:15 PM		700		545		168		164		400		71		566		534
4:30 PM	5:30 PM		685		611		171		185		420		55		608		515
4:45 PM	5:45 PM		699		607		184		187		429		46		579		507
5:00 PM	6:00 PM		652		629		172		191		450		40		595		526

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		58		19		5		9		388		70		10		288	3914
4:15 PM	5:15 PM		52		14		9		11		407		65		3		291	4000
4:30 PM	5:30 PM		49		16		11		12		413		62		2		285	4100
4:45 PM	5:45 PM		62		16		12		9		412		62		3		262	4076
5:00 PM	6:00 PM		60		22		14		8		391		67		4		268	4089

TOTAL PEAK HOUR TRAFFIC: 4100

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 15, 2016	Friday	FROM: 5:00 PM TO: 6:00 PM	Clear

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		726		429		156		186		373		42		538		510
4:15 PM	5:15 PM		683		472		163		189		387		39		554		551
4:30 PM	5:30 PM		694		528		159		190		435		38		572		586
4:45 PM	5:45 PM		685		539		145		176		465		36		566		592
5:00 PM	6:00 PM		671		569		149		181		460		36		555		597

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		37		22		15		17		390		56		9		232	3738
4:15 PM	5:15 PM		42		24		15		18		434		72		10		238	3891
4:30 PM	5:30 PM		56		23		12		16		451		73		10		235	4078
4:45 PM	5:45 PM		70		22		13		13		448		79		9		226	4084
5:00 PM	6:00 PM		73		23		14		13		449		83		8		244	4125

TOTAL PEAK HOUR TRAFFIC: 4125

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, 2016	Monday	FROM: 8:00 AM TO: 9:00 AM	Clear

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		514		121		103		417				412		281	
7:15 AM	8:15 AM	653		533		122		104		429				439		300	
7:30 AM	8:30 AM	645		571		115		103		471				453		336	
7:45 AM	8:45 AM	650		597		129		99		481				449		389	
8:00 AM	9:00 AM	661		584		134		111		493				442		414	

* 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		14		25		8		307		55		15		265		3189
7:15 AM	8:15 AM	44		19		68		37		360		73		11		307		3499
7:30 AM	8:30 AM	50		23		75		42		392		89		17		347		3729
7:45 AM	8:45 AM	56		23		75		41		414		81		16		346		3846
8:00 AM	9:00 AM	59		18		56		37		412		76		12		392		3901

TOTAL PEAK HOUR TRAFFIC: 3901

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, 2016	Tuesday	FROM: 7:45 AM TO: 8:45 AM	Scattered Clouds

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	674		576		153		117		459				447		266	
7:15 AM	8:15 AM	713		581		163		120		492				452		283	
7:30 AM	8:30 AM	679		623		161		121		531				491		310	
7:45 AM	8:45 AM	638		639		160		119		534				485		328	
8:00 AM	9:00 AM	585		622		157		126		527				458		339	

* 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	30		9		26		4		316		55		12		244		3388
7:15 AM	8:15 AM	40		15		61		39		368		68		14		271		3680
7:30 AM	8:30 AM	48		22		65		47		405		83		12		292		3890
7:45 AM	8:45 AM	45		25		64		52		408		90		15		317		3919
8:00 AM	9:00 AM	54		23		43		51		415		88		13		327		3828

TOTAL PEAK HOUR TRAFFIC: 3919

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, 2016	Wednesday	FROM: 7:45 AM TO: 8:45 AM	Clear

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	670		586		129		101		419				394		234	
7:15 AM	8:15 AM	696		610		128		108		427				424		271	
7:30 AM	8:30 AM	647		654		124		106		476				411		304	
7:45 AM	8:45 AM	654		668		123		113		498				388		336	
8:00 AM	9:00 AM	639		662		129		109		486				399		329	

* 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		9		29		2		303		69		13		254		3251
7:15 AM	8:15 AM	43		13		59		27		371		78		14		291		3560
7:30 AM	8:30 AM	55		14		64		39		383		78		14		313		3682
7:45 AM	8:45 AM	57		16		61		38		396		81		13		325		3767
8:00 AM	9:00 AM	59		18		40		39		392		79		15		324		3719

TOTAL PEAK HOUR TRAFFIC: 3767

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 21, 2016	Thursday	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	667		608		120		91		468				431		259	
7:15 AM	8:15 AM	714		635		139		97		506				417		285	
7:30 AM	8:30 AM	699		665		138		106		515				468		317	
7:45 AM	8:45 AM	689		656		150		112		538				473		342	
8:00 AM	9:00 AM	660		651		180		120		563				462		337	

* 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	32		11		25		4		310		55		16		280		3377
7:15 AM	8:15 AM	35		17		67		29		368		78		17		316		3720
7:30 AM	8:30 AM	46		19		68		34		429		86		18		327		3935
7:45 AM	8:45 AM	50		20		68		34		462		89		23		337		4043
8:00 AM	9:00 AM	53		19		55		35		451		100		18		352		4056

TOTAL PEAK HOUR TRAFFIC: 4056

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 22, 2016	Friday	FROM: 8:00 AM TO: 9:00 AM	Overcast

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	587		507		134		114		418				358		235	
7:15 AM	8:15 AM	641		553		144		116		450				364		272	
7:30 AM	8:30 AM	655		596		146		121		484				399		301	
7:45 AM	8:45 AM	688		616		151		125		504				406		350	
8:00 AM	9:00 AM	732		676		145		144		522				411		361	

* 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		14		29		1		309		54		6		229		3032
7:15 AM	8:15 AM	45		19		82		30		361		69		9		267		3422
7:30 AM	8:30 AM	55		17		84		47		411		81		13		309		3719
7:45 AM	8:45 AM	60		23		79		49		416		92		16		348		3923
8:00 AM	9:00 AM	62		19		61		48		418		75		18		361		4053

TOTAL PEAK HOUR TRAFFIC: 4053

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, 2016	Monday	FROM: 5:00 PM TO: 6:00 PM	Scattered Clouds

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		731		479		137		190		367		39		485		429
4:15 PM	5:15 PM		703		503		146		181		368		39		525		456
4:30 PM	5:30 PM		706		535		168		193		393		45		536		482
4:45 PM	5:45 PM		681		549		178		172		418		43		525		519
5:00 PM	6:00 PM		682		540		185		169		419		37		545		555

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		45		20		15		10		378		70		18		274	3687
4:15 PM	5:15 PM		51		23		16		10		442		57		14		285	3819
4:30 PM	5:30 PM		58		24		16		10		436		43		8		294	3947
4:45 PM	5:45 PM		61		24		18		12		445		44		6		281	3976
5:00 PM	6:00 PM		57		26		16		10		424		57		2		278	4002

TOTAL PEAK HOUR TRAFFIC: 4002

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, 2016	Tuesday	FROM: 4:45 PM TO: 5:45 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		731		431		138		168		386		28		466		438
4:15 PM	5:15 PM		720		485		139		166		398		34		518		480
4:30 PM	5:30 PM		699		549		143		184		397		43		538		506
4:45 PM	5:45 PM		687		581		159		190		393		46		537		523
5:00 PM	6:00 PM		650		609		164		184		401		42		532		532

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		52		21		8		9		408		61		11		263	3619
4:15 PM	5:15 PM		62		24		8		8		432		54		11		269	3808
4:30 PM	5:30 PM		68		28		7		10		429		66		9		290	3966
4:45 PM	5:45 PM		62		20		11		7		419		70		8		295	4008
5:00 PM	6:00 PM		63		22		10		8		399		73		7		265	3961

TOTAL PEAK HOUR TRAFFIC: 4008

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, 2016	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Scattered Clouds

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		771		504		165		199		359		45		527		488
4:15 PM	5:15 PM		762		525		168		188		377		50		540		513
4:30 PM	5:30 PM		752		564		176		189		393		40		584		540
4:45 PM	5:45 PM		707		602		179		186		412		44		584		583
5:00 PM	6:00 PM		686		650		172		192		433		46		597		604

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		40		24		9		15		388		73		10		313	3930
4:15 PM	5:15 PM		42		28		10		11		434		74		8		303	4033
4:30 PM	5:30 PM		45		24		9		10		416		80		7		324	4153
4:45 PM	5:45 PM		48		20		11		5		440		81		7		335	4244
5:00 PM	6:00 PM		55		21		11		7		439		87		7		323	4330

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	April 21, 2016	Thursday	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		755		443		147		168		383		31		488		503
4:15 PM	5:15 PM		733		486		149		172		402		34		545		544
4:30 PM	5:30 PM		732		540		164		173		461		43		554		552
4:45 PM	5:45 PM		711		588		159		178		469		46		571		581
5:00 PM	6:00 PM		694		616		180		193		498		40		602		601

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		42		16		13		13		424		64		14		249	3753
4:15 PM	5:15 PM		45		19		16		13		470		59		7		268	3962
4:30 PM	5:30 PM		54		20		16		13		504		58		9		292	4185
4:45 PM	5:45 PM		57		21		16		10		504		73		7		284	4275
5:00 PM	6:00 PM		48		20		15		6		489		82		8		289	4381

TOTAL PEAK HOUR TRAFFIC: 4381

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 22, 2016	Friday	FROM: 4:45 PM TO: 5:45 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		658		467		159		175		389		33		522		500
4:15 PM	5:15 PM		657		521		160		178		407		34		559		531
4:30 PM	5:30 PM		647		558		174		171		427		39		583		540
4:45 PM	5:45 PM		662		561		180		189		459		38		562		569
5:00 PM	6:00 PM		637		548		170		193		459		29		574		579

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		27		7		7		407		62		15		325	3799
4:15 PM	5:15 PM		58		31		11		9		443		60		9		339	4007
4:30 PM	5:30 PM		59		28		12		9		462		65		9		335	4118
4:45 PM	5:45 PM		61		32		17		18		425		71		8		345	4197
5:00 PM	6:00 PM		61		33		19		20		414		70		9		320	4135

TOTAL PEAK HOUR TRAFFIC: 4197

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, 2016	Monday	FROM: 8:00 AM TO: 9:00 AM	Clear

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		542		165		100		440				360		241	
7:15 AM	8:15 AM	617		567		170		97		464				377		260	
7:30 AM	8:30 AM	656		612		182		109		495				399		287	
7:45 AM	8:45 AM	696		629		196		117		497				435		320	
8:00 AM	9:00 AM	688		648		181		130		506				438		323	

* 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		8		22		5		302		58		9		248		3113
7:15 AM	8:15 AM	44		15		64		34		345		85		13		276		3428
7:30 AM	8:30 AM	59		18		65		41		390		91		15		289		3708
7:45 AM	8:45 AM	62		20		66		42		400		95		17		326		3918
8:00 AM	9:00 AM	60		20		47		43		409		80		16		335		3924

TOTAL PEAK HOUR TRAFFIC: 3924

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, 2016	Tuesday	FROM: 8:00 AM TO: 9:00 AM	Partly 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	613		561		162		115		471				376		239	
7:15 AM	8:15 AM	628		599		189		113		487				401		273	
7:30 AM	8:30 AM	707		633		205		123		497				418		301	
7:45 AM	8:45 AM	710		657		220		129		500				450		324	
8:00 AM	9:00 AM	727		669		213		129		514				466		321	

* 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		13		29		6		327		50		18		267		3272
7:15 AM	8:15 AM	32		19		65		29		391		61		15		281		3583
7:30 AM	8:30 AM	47		25		67		42		441		71		17		314		3908
7:45 AM	8:45 AM	53		23		70		44		443		81		14		308		4026
8:00 AM	9:00 AM	62		19		50		43		433		84		13		321		4064

TOTAL PEAK HOUR TRAFFIC: 4064

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, 2016	Wednesday	FROM: 8:00 AM TO: 9:00 AM	Overcast

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	688		600		172		113		449				388		229	
7:15 AM	8:15 AM	744		626		188		133		465				418		264	
7:30 AM	8:30 AM	722		661		185		119		500				461		312	
7:45 AM	8:45 AM	721		707		194		117		524				464		334	
8:00 AM	9:00 AM	705		711		199		128		560				453		335	

* One way roadway (outbound only)

Site 1 replaced with week 2 data due to broken tube.

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		14		25		6		303		73		15		229		3341
7:15 AM	8:15 AM	44		20		66		39		365		77		18		276		3743
7:30 AM	8:30 AM	59		22		68		45		417		80		18		298		3967
7:45 AM	8:45 AM	59		23		70		46		432		70		17		315		4093
8:00 AM	9:00 AM	61		23		50		45		421		62		17		340		4110

TOTAL PEAK HOUR TRAFFIC: 4110

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 28, 2016	Thursday	FROM: 8:00 AM TO: 9:00 AM	Partly 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		575		133		131		429				344		245	
7:15 AM	8:15 AM	642		576		146		127		456				370		277	
7:30 AM	8:30 AM	654		609		150		112		474				447		316	
7:45 AM	8:45 AM	659		636		160		107		504				485		342	
8:00 AM	9:00 AM	663		620		174		112		540				532		374	

* One way roadway (outbound only)

Site 1 replaced with week 2 data due to broken tube.

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	32		11		29		7		291		62		16		237		3153
7:15 AM	8:15 AM	46		13		52		38		368		67		18		271		3467
7:30 AM	8:30 AM	50		13		58		44		407		72		13		307		3726
7:45 AM	8:45 AM	47		16		61		46		425		85		19		321		3913
8:00 AM	9:00 AM	57		18		37		42		441		85		16		348		4059

TOTAL PEAK HOUR TRAFFIC: 4059

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 29, 2016	Friday	FROM: 8:00 AM TO: 9:00 AM	Scattered Clouds

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		464		148		136		421				396		233	
7:15 AM	8:15 AM	607		465		167		172		462				408		278	
7:30 AM	8:30 AM	637		519		188		180		488				451		318	
7:45 AM	8:45 AM	666		569		197		182		532				487		345	
8:00 AM	9:00 AM	675		593		198		175		600				526		353	

* One way roadway (outbound only)

Site 1 replaced with week 2 data due to broken tube.

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		12		24		7		291		56		12		217		3036
7:15 AM	8:15 AM	58		15		61		36		374		74		12		243		3432
7:30 AM	8:30 AM	67		15		64		43		425		78		10		272		3755
7:45 AM	8:45 AM	66		17		64		44		440		88		14		285		3996
8:00 AM	9:00 AM	64		18		45		40		446		80		18		324		4155

TOTAL PEAK HOUR TRAFFIC: 4155

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, 2016	Monday	FROM: 4:45 PM TO: 5:45 PM	Partly 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		725		437		170		184		372		38		475		448
4:15 PM	5:15 PM		715		480		167		173		391		37		534		443
4:30 PM	5:30 PM		697		536		157		159		409		43		563		474
4:45 PM	5:45 PM		699		572		151		157		405		48		548		480
5:00 PM	6:00 PM		678		593		142		148		402		44		547		482

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		15		12		5		394		54		11		252	3640
4:15 PM	5:15 PM		40		19		12		3		445		65		14		274	3812
4:30 PM	5:30 PM		47		21		14		4		447		61		14		264	3910
4:45 PM	5:45 PM		46		19		14		6		435		69		11		271	3931
5:00 PM	6:00 PM		54		22		12		9		416		83		9		270	3911

TOTAL PEAK HOUR TRAFFIC: 3931

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, 2016	Tuesday	FROM: 5:00 PM TO: 6:00 PM	Scattered Clouds

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		714		516		198		178		373		39		502		475
4:15 PM	5:15 PM		698		570		193		181		386		47		520		502
4:30 PM	5:30 PM		712		625		198		192		402		49		540		562
4:45 PM	5:45 PM		688		633		189		205		427		40		552		561
5:00 PM	6:00 PM		683		659		182		212		418		39		572		587

Site 1 replaced with week 2 data due to broken tube.

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		21		14		8		393		66		13		211	3769
4:15 PM	5:15 PM		43		18		15		9		428		51		9		229	3899
4:30 PM	5:30 PM		52		17		16		8		423		53		11		259	4119
4:45 PM	5:45 PM		58		18		15		8		428		61		7		277	4167
5:00 PM	6:00 PM		59		19		17		6		428		53		6		262	4202

TOTAL PEAK HOUR TRAFFIC: 4202

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, 2016	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Scattered Clouds

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		754		474		162		177		364		35		451		421
4:15 PM	5:15 PM		747		490		184		172		383		33		483		450
4:30 PM	5:30 PM		727		555		178		176		424		42		499		513
4:45 PM	5:45 PM		708		575		164		173		436		42		501		570
5:00 PM	6:00 PM		670		589		158		202		439		50		513		605

Site 1 replaced with week 2 data due to broken tube.

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		49		18		13		10		406		72		11		296	3713
4:15 PM	5:15 PM		47		21		14		10		421		59		10		318	3842
4:30 PM	5:30 PM		55		27		14		9		427		58		9		338	4051
4:45 PM	5:45 PM		57		29		12		7		415		58		7		322	4076
5:00 PM	6:00 PM		58		27		11		6		407		57		3		318	4113

TOTAL PEAK HOUR TRAFFIC: 4113

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 28, 2016	Thursday	FROM: 5:00 PM TO: 6:00 PM	Clear

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		699		475		180		157		392		119		513		525
4:15 PM	5:15 PM		700		545		187		156		417		119		520		567
4:30 PM	5:30 PM		685		591		185		164		411		105		528		598
4:45 PM	5:45 PM		699		600		202		168		431		103		533		602
5:00 PM	6:00 PM		652		619		192		192		444		106		551		630

Site 1 replaced with week 2 data due to broken tube.

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		27		10		7		412		65		10		288	3925
4:15 PM	5:15 PM		52		26		12		7		440		58		10		291	4107
4:30 PM	5:30 PM		57		26		14		10		475		58		10		285	4202
4:45 PM	5:45 PM		55		27		17		13		475		57		6		262	4250
5:00 PM	6:00 PM		61		29		19		16		477		62		6		268	4324

TOTAL PEAK HOUR TRAFFIC: 4324

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 29, 2016	Friday	FROM: 5:00 PM TO: 6:00 PM	Partly 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		720		446		154		187		415		77		509		517
4:15 PM	5:15 PM		707		490		170		196		433		89		517		547
4:30 PM	5:30 PM		708		523		146		201		449		99		542		589
4:45 PM	5:45 PM		702		562		116		193		453		100		571		615
5:00 PM	6:00 PM		675		578		114		190		453		94		578		651

Site 1 replaced with week 2 data due to broken tube.

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		19		15		18		375		67		10		232	3811
4:15 PM	5:15 PM		52		22		13		18		400		68		14		238	3974
4:30 PM	5:30 PM		61		28		12		15		425		65		12		235	4110
4:45 PM	5:45 PM		65		30		14		17		448		68		10		226	4190
5:00 PM	6:00 PM		60		31		13		17		436		63		9		244	4206

TOTAL PEAK HOUR TRAFFIC: 4206.2

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, 2016	Monday	FROM: 8:00 AM TO: 9:00 AM	Overcast

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	623		538		96		119		417				352		231	
7:15 AM	8:15 AM	689		586		95		128		429				381		255	
7:30 AM	8:30 AM	668		595		92		133		471				419		300	
7:45 AM	8:45 AM	661		634		80		116		481				422		343	
8:00 AM	9:00 AM	650		628		96		119		493				430		355	

* 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	33		17		22		4		297		43		10		286		3088
7:15 AM	8:15 AM	43		21		62		39		359		59		10		331		3487
7:30 AM	8:30 AM	57		22		65		43		403		61		13		356		3698
7:45 AM	8:45 AM	63		22		62		42		417		73		17		384		3817
8:00 AM	9:00 AM	68		23		47		40		421		78		17		386		3851

TOTAL PEAK HOUR TRAFFIC: 3851

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, 2016	Tuesday	FROM: 7:45 AM TO: 8:45 AM	Overcast

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	687		614		102		124		459				383		154	
7:15 AM	8:15 AM	709		622		110		125		492				413		238	
7:30 AM	8:30 AM	720		644		94		118		531				440		319	
7:45 AM	8:45 AM	678		658		100		116		534				422		365	
8:00 AM	9:00 AM	661		655		103		112		527				433		388	

* 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	33		12		26		5		326		47		11		336		3319
7:15 AM	8:15 AM	42		14		66		36		371		53		10		375		3676
7:30 AM	8:30 AM	51		17		72		44		408		61		9		391		3919
7:45 AM	8:45 AM	51		17		68		48		445		71		10		388		3971
8:00 AM	9:00 AM	54		16		49		47		449		67		11		385		3957

TOTAL PEAK HOUR TRAFFIC: 3971

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, 2016	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	692		554		98		114		419				394		240	
7:15 AM	8:15 AM	734		552		112		118		427				410		274	
7:30 AM	8:30 AM	725		584		109		114		476				416		311	
7:45 AM	8:45 AM	746		619		106		111		498				431		329	
8:00 AM	9:00 AM	668		646		118		111		486				465		354	

* 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	40		20		28		4		302		51		11		271		3238
7:15 AM	8:15 AM	53		22		61		33		351		62		12		315		3536
7:30 AM	8:30 AM	64		24		67		38		411		60		15		340		3754
7:45 AM	8:45 AM	62		22		64		43		438		68		17		338		3892
8:00 AM	9:00 AM	61		19		44		41		425		66		16		372		3892

TOTAL PEAK HOUR TRAFFIC: 3892

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 5, 2016	Thursday	FROM: 8:00 AM TO: 9:00 AM	Overcast

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		572		104		111		468				374		247	
7:15 AM	8:15 AM	680		577		117		121		506				428		281	
7:30 AM	8:30 AM	683		604		120		124		515				447		320	
7:45 AM	8:45 AM	677		648		116		126		538				460		333	
8:00 AM	9:00 AM	671		691		121		135		563				473		340	

* 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		16		28		5		309		43		10		272		3215
7:15 AM	8:15 AM	42		14		69		35		349		69		10		291		3589
7:30 AM	8:30 AM	46		20		73		43		391		78		10		313		3787
7:45 AM	8:45 AM	56		19		69		43		431		81		13		345		3955
8:00 AM	9:00 AM	64		20		51		40		449		84		16		358		4076

TOTAL PEAK HOUR TRAFFIC: 4076

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 6, 2016	Friday	FROM: 8:00 AM TO: 9:00 AM	Overcast

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		520		89		121		418				338		237	
7:15 AM	8:15 AM	679		560		99		123		450				382		275	
7:30 AM	8:30 AM	662		610		106		124		484				405		338	
7:45 AM	8:45 AM	681		627		102		125		504				422		358	
8:00 AM	9:00 AM	710		625		97		122		522				417		363	

* 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	44		12		30		4		290		44		12		257		3033
7:15 AM	8:15 AM	56		19		76		35		364		52		11		292		3473
7:30 AM	8:30 AM	53		20		76		39		400		52		9		322		3700
7:45 AM	8:45 AM	53		26		73		44		415		60		12		329		3831
8:00 AM	9:00 AM	55		20		52		43		403		59		10		341		3839

TOTAL PEAK HOUR TRAFFIC: 3839

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, 2016	Monday	FROM: 5:00 PM TO: 6:00 PM	Partly 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		705		505		141		177		307		28		443		444
4:15 PM	5:15 PM		700		552		147		178		301		35		484		513
4:30 PM	5:30 PM		753		598		137		189		315		40		510		597
4:45 PM	5:45 PM		749		620		140		168		327		35		502		648
5:00 PM	6:00 PM		718		606		148		164		340		42		509		705

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		28		14		16		378		81		15		306	3636
4:15 PM	5:15 PM		46		27		12		14		424		69		13		301	3816
4:30 PM	5:30 PM		47		34		12		16		424		57		10		318	4057
4:45 PM	5:45 PM		43		28		14		15		413		51		6		307	4066
5:00 PM	6:00 PM		46		31		14		13		401		52		8		293	4090

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	May 3, 2016	Tuesday	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		772		477		127		189		388		34		481		480
4:15 PM	5:15 PM		748		492		143		188		366		39		526		482
4:30 PM	5:30 PM		744		530		153		168		348		49		577		514
4:45 PM	5:45 PM		729		589		143		167		355		51		592		536
5:00 PM	6:00 PM		699		568		147		163		366		47		616		563

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		19		8		8		428		71		12		309	3854
4:15 PM	5:15 PM		60		22		8		12		457		60		13		344	3960
4:30 PM	5:30 PM		62		24		11		15		444		55		9		346	4049
4:45 PM	5:45 PM		65		27		13		15		430		65		11		331	4119
5:00 PM	6:00 PM		71		28		14		18		428		66		9		317	4120

TOTAL PEAK HOUR TRAFFIC: 4120

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, 2016	Wednesday	FROM: 4:45 PM TO: 5:45 PM	Overcast

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		803		478		129		184		378		31		467		479
4:15 PM	5:15 PM		772		502		145		189		371		29		503		476
4:30 PM	5:30 PM		790		573		166		196		378		28		516		503
4:45 PM	5:45 PM		748		593		175		199		361		35		525		522
5:00 PM	6:00 PM		694		566		172		199		390		39		530		534

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		54		23		12		11		414		69		8		296	3836
4:15 PM	5:15 PM		58		23		12		8		426		65		7		279	3865
4:30 PM	5:30 PM		63		25		11		7		436		67		5		309	4073
4:45 PM	5:45 PM		60		22		14		6		426		71		3		316	4076
5:00 PM	6:00 PM		61		24		12		8		402		67		7		309	4014

TOTAL PEAK HOUR TRAFFIC: 4076

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 5, 2016	Thursday	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		840		475		145		197		430		45		534		475
4:15 PM	5:15 PM		809		533		159		191		432		44		572		509
4:30 PM	5:30 PM		768		559		140		199		437		52		592		521
4:45 PM	5:45 PM		721		576		147		168		482		50		557		532
5:00 PM	6:00 PM		664		626		158		172		521		51		587		560

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		26		9		12		381		77		7		330	4034
4:15 PM	5:15 PM		59		25		11		13		425		72		7		323	4184
4:30 PM	5:30 PM		57		27		14		12		442		77		7		359	4263
4:45 PM	5:45 PM		54		30		17		9		454		72		7		356	4232
5:00 PM	6:00 PM		64		25		16		10		440		66		5		344	4309

TOTAL PEAK HOUR TRAFFIC: 4309

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 6, 2016	Friday	FROM: 5:00 PM TO: 6:00 PM	Overcast

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		693		457		148		272		467		36		575		500
4:15 PM	5:15 PM		716		502		142		296		478		31		592		537
4:30 PM	5:30 PM		709		537		138		296		499		35		610		573
4:45 PM	5:45 PM		692		591		150		311		519		30		650		610
5:00 PM	6:00 PM		674		584		150		300		530		35		698		663

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		52		23		15		13		352		54		12		330	3999
4:15 PM	5:15 PM		57		18		17		12		375		51		10		342	4176
4:30 PM	5:30 PM		50		17		17		8		379		51		9		340	4268
4:45 PM	5:45 PM		54		22		16		8		375		49		6		341	4424
5:00 PM	6:00 PM		62		28		13		10		394		50		3		334	4528

TOTAL PEAK HOUR TRAFFIC: 4528

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, 2016	Monday	FROM: 8:00 AM TO: 9:00 AM	Overcast

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	591		550		98		116		115				333		235	
7:15 AM	8:15 AM	631		576		104		115		142				356		250	
7:30 AM	8:30 AM	635		595		103		120		140				375		266	
7:45 AM	8:45 AM	674		626		118		129		126				411		309	
8:00 AM	9:00 AM	675		622		141		129		134				429		331	

* 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	44		6		23		5		324		46		6		278		2770
7:15 AM	8:15 AM	53		9		62		38		372		61		7		308		3084
7:30 AM	8:30 AM	61		12		65		41		405		67		7		343		3235
7:45 AM	8:45 AM	62		13		67		42		409		72		8		377		3443
8:00 AM	9:00 AM	58		18		47		41		409		73		10		382		3499

TOTAL PEAK HOUR TRAFFIC: 3499

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, 2016	Tuesday	FROM: 8:00 AM TO: 9:00 AM	Overcast

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	661		641		120		123		123				360		258	
7:15 AM	8:15 AM	707		657		119		130		140				381		272	
7:30 AM	8:30 AM	690		693		122		129		149				462		303	
7:45 AM	8:45 AM	710		700		124		128		161				511		315	
8:00 AM	9:00 AM	712		688		128		112		162				511		318	

* 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		10		31		6		305		43		9		286		3007
7:15 AM	8:15 AM	43		12		59		35		367		52		10		332		3316
7:30 AM	8:30 AM	53		16		61		43		404		63		11		349		3548
7:45 AM	8:45 AM	55		16		56		45		425		63		13		366		3688
8:00 AM	9:00 AM	62		17		35		41		443		69		13		394		3705

TOTAL PEAK HOUR TRAFFIC: 3705

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, 2016	Wednesday	FROM: 7:45 AM TO: 8:45 AM	Haze

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	638		590		125		108		134				367		253	
7:15 AM	8:15 AM	714		633		141		118		140				371		270	
7:30 AM	8:30 AM	692		621		139		122		145				397		282	
7:45 AM	8:45 AM	733		636		157		116		141				420		314	
8:00 AM	9:00 AM	705		644		152		130		126				448		324	

* 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		7		25		6		300		47		7		271		2915
7:15 AM	8:15 AM	51		9		62		36		354		67		8		321		3295
7:30 AM	8:30 AM	52		13		64		42		398		72		14		350		3403
7:45 AM	8:45 AM	52		14		63		43		423		82		17		357		3568
8:00 AM	9:00 AM	51		13		45		42		426		78		15		350		3549

TOTAL PEAK HOUR TRAFFIC: 3568

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 12, 2016	Thursday	FROM: 8:00 AM TO: 9:00 AM	Overcast

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	627		570		118		112		120				367		260	
7:15 AM	8:15 AM	649		611		114		122		135				418		304	
7:30 AM	8:30 AM	640		618		111		123		121				472		336	
7:45 AM	8:45 AM	674		653		117		119		115				491		352	
8:00 AM	9:00 AM	685		636		135		125		119				494		358	

* 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	29		4		23		1		298		37		6		308		2880
7:15 AM	8:15 AM	41		6		56		26		363		54		7		341		3247
7:30 AM	8:30 AM	47		8		59		35		408		62		10		366		3416
7:45 AM	8:45 AM	50		10		59		39		440		71		13		379		3582
8:00 AM	9:00 AM	55		10		43		42		455		78		13		385		3633

TOTAL PEAK HOUR TRAFFIC: 3633

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 13, 2016	Friday	FROM: 7:45 AM TO: 8:45 AM	Overcast

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		524		110		125		126				395		241	
7:15 AM	8:15 AM	656		566		126		133		127				409		267	
7:30 AM	8:30 AM	677		589		118		138		125				425		292	
7:45 AM	8:45 AM	676		592		127		133		110				455		319	
8:00 AM	9:00 AM	667		613		130		128		118				440		310	

* 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	43		15		25		3		311		48		5		262		2832
7:15 AM	8:15 AM	58		14		65		31		367		54		11		296		3180
7:30 AM	8:30 AM	57		14		70		39		403		66		11		356		3380
7:45 AM	8:45 AM	56		16		69		42		431		71		13		368		3478
8:00 AM	9:00 AM	69		14		51		43		434		68		13		368		3466

TOTAL PEAK HOUR TRAFFIC: 3478

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, 2016	Monday	FROM: 5:00 PM TO: 6:00 PM	Partly 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		715		471		139		180		363		29		417		424
4:15 PM	5:15 PM		718		518		150		174		349		29		494		468
4:30 PM	5:30 PM		729		546		147		172		349		30		526		513
4:45 PM	5:45 PM		701		559		155		176		376		29		561		524
5:00 PM	6:00 PM		681		571		149		176		403		32		579		547

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		44		18		15		6		377		71		10		294	3573
4:15 PM	5:15 PM		47		19		16		9		401		68		11		288	3759
4:30 PM	5:30 PM		55		19		15		7		433		63		7		296	3907
4:45 PM	5:45 PM		52		23		17		8		441		60		6		295	3983
5:00 PM	6:00 PM		63		21		14		8		413		63		6		288	4014

TOTAL PEAK HOUR TRAFFIC: 4014

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, 2016	Tuesday	FROM: 5:00 PM TO: 6:00 PM	Scattered Clouds

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		766		469		178		173		358		36		461		439
4:15 PM	5:15 PM		751		516		177		162		350		38		522		475
4:30 PM	5:30 PM		777		579		178		185		340		37		526		489
4:45 PM	5:45 PM		745		576		176		178		363		40		544		518
5:00 PM	6:00 PM		725		588		161		180		414		35		578		550

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		22		7		8		366		68		9		306	3714
4:15 PM	5:15 PM		51		26		9		8		402		62		11		325	3885
4:30 PM	5:30 PM		56		24		8		8		417		62		8		325	4019
4:45 PM	5:45 PM		62		22		10		8		412		66		6		321	4047
5:00 PM	6:00 PM		62		26		12		9		421		69		5		316	4151

TOTAL PEAK HOUR TRAFFIC: 4151

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, 2016	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Partly 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		745		498		150		200		384		33		480		499
4:15 PM	5:15 PM		727		524		148		187		367		29		531		512
4:30 PM	5:30 PM		740		563		170		200		369		32		558		534
4:45 PM	5:45 PM		729		610		167		196		366		33		592		556
5:00 PM	6:00 PM		703		607		187		192		367		39		629		590

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		40		14		12		8		405		63		9		348	3888
4:15 PM	5:15 PM		46		15		14		7		428		76		8		349	3968
4:30 PM	5:30 PM		54		17		16		11		426		73		7		352	4122
4:45 PM	5:45 PM		55		17		20		14		450		89		7		323	4224
5:00 PM	6:00 PM		58		18		17		15		464		92		5		300	4283

TOTAL PEAK HOUR TRAFFIC: 4283

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 12, 2016	Thursday	FROM: 5:00 PM TO: 6:00 PM	Clear

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		751		481		136		178		409		57		461		501
4:15 PM	5:15 PM		776		532		143		178		408		64		515		527
4:30 PM	5:30 PM		798		597		151		187		408		62		572		551
4:45 PM	5:45 PM		743		610		146		197		423		60		608		567
5:00 PM	6:00 PM		702		623		150		183		421		55		665		595

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		17		14		12		399		63		7		322	3859
4:15 PM	5:15 PM		51		18		15		9		454		70		10		328	4098
4:30 PM	5:30 PM		50		24		11		8		458		68		7		335	4287
4:45 PM	5:45 PM		57		22		11		9		443		64		6		322	4288
5:00 PM	6:00 PM		59		22		9		10		433		69		6		317	4319

TOTAL PEAK HOUR TRAFFIC: 4319

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 13, 2016	Friday	FROM: 5:00 PM TO: 6:00 PM	Partly 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		753		466		145		207		403		46		536		496
4:15 PM	5:15 PM		751		489		162		202		378		39		543		521
4:30 PM	5:30 PM		714		502		158		217		382		36		580		556
4:45 PM	5:45 PM		693		530		171		197		397		35		583		588
5:00 PM	6:00 PM		669		525		180		196		414		39		605		611

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		54		30		17		16		423		73		7		324	3996
4:15 PM	5:15 PM		64		27		15		20		431		73		8		313	4036
4:30 PM	5:30 PM		64		33		12		27		442		70		14		308	4115
4:45 PM	5:45 PM		65		33		14		30		432		67		12		299	4146
5:00 PM	6:00 PM		59		28		15		33		437		73		11		296	4191

TOTAL PEAK HOUR TRAFFIC: 4191

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 17, 2016	Monday	FROM: 7:45 AM TO: 8:45 AM	Scattered Clouds

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	562		630		125		210		405				375		232	
7:15 AM	8:15 AM	629		696		121		211		440				435		286	
7:30 AM	8:30 AM	640		676		132		191		484				448		315	
7:45 AM	8:45 AM	673		709		130		198		514				471		351	
8:00 AM	9:00 AM	665		620		138		194		494				497		343	

* 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	29		7		26				297		40		10		218		3166
7:15 AM	8:15 AM	38		18		60		21		359		48		11		254		3627
7:30 AM	8:30 AM	48		19		61		28		393		63		12		290		3800
7:45 AM	8:45 AM	60		20		61		30		404		56		9		327		4013
8:00 AM	9:00 AM	58		20		41		31		427		60		8		345		3941

TOTAL PEAK HOUR TRAFFIC: 4013

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 18, 2016	Tuesday	FROM: 8:00 AM TO: 9:00 AM	Scattered Clouds

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		647		120		237		424				465		236	
7:15 AM	8:15 AM	598		670		122		229		449				506		257	
7:30 AM	8:30 AM	634		670		126		229		481				534		291	
7:45 AM	8:45 AM	683		682		125		230		516				529		318	
8:00 AM	9:00 AM	707		734		126		238		514				485		311	

* 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	18		5		24		1		330		37		10		258		3386
7:15 AM	8:15 AM	28		7		73		25		359		50		9		298		3680
7:30 AM	8:30 AM	36		10		77		31		410		60		8		333		3930
7:45 AM	8:45 AM	46		10		77		31		435		74		9		364		4129
8:00 AM	9:00 AM	58		13		61		34		433		84		7		386		4191

TOTAL PEAK HOUR TRAFFIC: 4191

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 19, 2016	Wednesday	FROM: 7:45 AM TO: 8:45 AM	Clear

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	587		760		131		229		390				357		242	
7:15 AM	8:15 AM	610		764		144		235		419				400		263	
7:30 AM	8:30 AM	651		817		144		249		451				414		281	
7:45 AM	8:45 AM	668		843		141		241		483				413		315	
8:00 AM	9:00 AM	695		736		133		240		501				422		313	

* 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	18		7		35		4		304		47		9		224		3344
7:15 AM	8:15 AM	32		11		70		21		347		63		12		270		3661
7:30 AM	8:30 AM	39		10		71		28		378		65		12		319		3929
7:45 AM	8:45 AM	49		11		70		29		413		76		11		343		4106
8:00 AM	9:00 AM	55		10		44		27		412		70		9		358		4025

TOTAL PEAK HOUR TRAFFIC: 4106

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 20, 2016	Thursday	FROM: 7:45 AM TO: 8:45 AM	Clear

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		668		140		240		432				400		253	
7:15 AM	8:15 AM	622		711		139		242		452				418		307	
7:30 AM	8:30 AM	645		811		141		237		472				420		347	
7:45 AM	8:45 AM	698		833		143		215		485				441		365	
8:00 AM	9:00 AM	698		789		125		214		523				450		358	

* 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	19		10		28		3		327		49		9		275		3414
7:15 AM	8:15 AM	34		18		65		19		369		60		7		319		3782
7:30 AM	8:30 AM	43		17		68		33		436		66		6		353		4095
7:45 AM	8:45 AM	56		18		64		33		443		66		8		368		4236
8:00 AM	9:00 AM	61		15		48		33		448		67		6		384		4219

TOTAL PEAK HOUR TRAFFIC: 4236

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 21, 2016	Friday	FROM: 7:45 AM TO: 8:45 AM	Clear

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		662		123		236		479				553		256	
7:15 AM	8:15 AM	642		697		130		239		498				554		314	
7:30 AM	8:30 AM	689		763		134		246		519				564		353	
7:45 AM	8:45 AM	722		798		130		250		543				557		358	
8:00 AM	9:00 AM	707		690		129		251		587				555		332	

* 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	20		9		31		4		360		37		14		257		3599
7:15 AM	8:15 AM	28		12		75		20		408		60		11		291		3979
7:30 AM	8:30 AM	51		14		81		27		427		69		10		329		4276
7:45 AM	8:45 AM	62		14		82		27		420		64		8		349		4384
8:00 AM	9:00 AM	74		9		61		27		428		73		3		364		4290

TOTAL PEAK HOUR TRAFFIC: 4384

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 17, 2016	Monday	FROM: 4:45 PM TO: 5:45 PM	Partly 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		706		443		151		178		349		38		545		383
4:15 PM	5:15 PM		716		483		144		194		359		42		599		427
4:30 PM	5:30 PM		694		537		148		190		326		42		595		459
4:45 PM	5:45 PM		682		585		154		172		280		35		608		467
5:00 PM	6:00 PM		648		595		157		154		245		21		569		489

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		40		17		12		6		353		71		9		270	3571
4:15 PM	5:15 PM		43		20		13		7		387		62		6		292	3794
4:30 PM	5:30 PM		41		21		11		6		418		63		8		285	3844
4:45 PM	5:45 PM		51		25		11		7		427		65		9		274	3852
5:00 PM	6:00 PM		62		27		12		7		440		64		7		258	3755

TOTAL PEAK HOUR TRAFFIC: 3852

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 18, 2016	Tuesday	FROM: 5:00 PM TO: 6:00 PM	Partly 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		728		409		164		172		251		11		516		409
4:15 PM	5:15 PM		770		472		160		180		273		11		568		434
4:30 PM	5:30 PM		805		536		164		186		261		8		569		467
4:45 PM	5:45 PM		810		555		163		173		264		14		563		500
5:00 PM	6:00 PM		799		561		149		162		289		17		582		500

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		44		12		16		11		349		80		4		295	3471
4:15 PM	5:15 PM		52		11		14		9		402		75		4		301	3736
4:30 PM	5:30 PM		50		16		12		10		409		70		6		316	3885
4:45 PM	5:45 PM		52		17		12		7		409		62		4		306	3911
5:00 PM	6:00 PM		53		22		11		5		434		69		5		281	3939

TOTAL PEAK HOUR TRAFFIC: 3939

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 19, 2016	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Clear

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		736		470		148		183		240		18		539		443
4:15 PM	5:15 PM		743		524		152		189		230		19		562		495
4:30 PM	5:30 PM		756		582		160		198		231		20		608		531
4:45 PM	5:45 PM		775		606		165		198		245		20		610		525
5:00 PM	6:00 PM		749		619		176		186		241		23		657		554

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		16		11		9		383		59		8		298	3604
4:15 PM	5:15 PM		50		12		14		13		417		63		7		298	3788
4:30 PM	5:30 PM		64		13		14		16		455		62		7		291	4008
4:45 PM	5:45 PM		73		14		13		17		452		71		5		276	4065
5:00 PM	6:00 PM		68		16		16		13		438		75		8		262	4101

TOTAL PEAK HOUR TRAFFIC: 4101

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 20, 2016	Thursday	FROM: 4:30 PM TO: 5:30 PM	Clear

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		783		466		158		197		334		62		627		501
4:15 PM	5:15 PM		782		507		166		191		302		54		645		522
4:30 PM	5:30 PM		757		575		177		186		272		54		672		553
4:45 PM	5:45 PM		724		588		172		168		289		55		642		577
5:00 PM	6:00 PM		672		590		173		148		281		43		670		550

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		44		21		11		13		352		70		7		292	3938
4:15 PM	5:15 PM		54		20		15		11		410		70		6		288	4043
4:30 PM	5:30 PM		61		19		12		8		429		62		5		287	4129
4:45 PM	5:45 PM		58		17		10		9		431		69		5		279	4093
5:00 PM	6:00 PM		59		17		13		7		418		65		3		258	3967

TOTAL PEAK HOUR TRAFFIC: 4129

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 21, 2016	Friday	FROM: 4:45 PM TO: 5:45 PM	Scattered Clouds

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		705		501		146		184		363		86		591		537
4:15 PM	5:15 PM		713		555		145		183		314		73		638		554
4:30 PM	5:30 PM		727		593		152		167		275		57		682		603
4:45 PM	5:45 PM		739		610		159		160		245		56		668		607
5:00 PM	6:00 PM		719		591		160		168		241		46		677		601

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		53		22		12		8		388		71		6		321	3994
4:15 PM	5:15 PM		61		23		13		9		414		82		8		338	4123
4:30 PM	5:30 PM		68		24		16		9		454		82		6		343	4258
4:45 PM	5:45 PM		78		23		15		10		457		86		7		346	4266
5:00 PM	6:00 PM		79		21		18		12		466		82		10		327	4218

TOTAL PEAK HOUR TRAFFIC: 4266

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 24, 2016	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	568		568		103		224		386				375		241	
7:15 AM	8:15 AM	625		642		104		244		426				435		279	
7:30 AM	8:30 AM	674		723		99		227		465				448		320	
7:45 AM	8:45 AM	713		724		107		229		468				471		335	
8:00 AM	9:00 AM	722		684		108		236		505				497		320	

* 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	22		6		26		3		279		34		7		255		3097
7:15 AM	8:15 AM	34		8		68		26		327		49		6		297		3570
7:30 AM	8:30 AM	44		10		71		29		364		64		5		329		3872
7:45 AM	8:45 AM	51		11		69		29		385		66		8		356		4022
8:00 AM	9:00 AM	54		10		49		28		396		71		6		355		4041

TOTAL PEAK HOUR TRAFFIC: 4041

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 25, 2016	Tuesday	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	589		644		119		224		454				378		242	
7:15 AM	8:15 AM	637		708		116		226		469				398		276	
7:30 AM	8:30 AM	673		743		125		216		508				436		311	
7:45 AM	8:45 AM	700		744		123		219		482				470		326	
8:00 AM	9:00 AM	679		777		131		206		492				498		326	

* 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	23		9		24		3		336		28		11		239		3323
7:15 AM	8:15 AM	36		15		68		27		385		43		12		282		3698
7:30 AM	8:30 AM	44		16		74		35		409		52		16		331		3989
7:45 AM	8:45 AM	48		15		70		37		451		53		12		346		4096
8:00 AM	9:00 AM	56		15		58		36		462		64		11		342		4153

TOTAL PEAK HOUR TRAFFIC: 4153

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 26, 2016	Wednesday	FROM: 8:00 AM TO: 9:00 AM	Clear

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		604		135		240		427				382		236	
7:15 AM	8:15 AM	618		643		138		249		452				387		253	
7:30 AM	8:30 AM	623		656		141		228		475				420		285	
7:45 AM	8:45 AM	640		650		134		233		490				458		291	
8:00 AM	9:00 AM	645		725		135		199		496				509		289	

* 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	28		7		33		1		293		56		7		239		3253
7:15 AM	8:15 AM	40		10		72		22		338		76		9		270		3577
7:30 AM	8:30 AM	49		12		78		29		372		87		11		303		3769
7:45 AM	8:45 AM	62		11		76		32		395		90		10		329		3901
8:00 AM	9:00 AM	66		12		52		37		418		86		10		348		4027

TOTAL PEAK HOUR TRAFFIC: 4027

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 27, 2016	Thursday	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	580		584		129		226		429				405		252	
7:15 AM	8:15 AM	622		623		137		238		428				396		305	
7:30 AM	8:30 AM	666		663		128		236		455				462		333	
7:45 AM	8:45 AM	677		632		129		230		517				493		354	
8:00 AM	9:00 AM	676		639		123		218		543				463		357	

* 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	19		9		19		3		305		37		8		233		3238
7:15 AM	8:15 AM	32		12		64		29		370		53		8		270		3587
7:30 AM	8:30 AM	43		16		70		38		415		61		9		320		3915
7:45 AM	8:45 AM	51		16		70		41		454		71		10		353		4098
8:00 AM	9:00 AM	66		17		57		40		470		73		10		373		4125

TOTAL PEAK HOUR TRAFFIC: 4125

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 28, 2016	Friday	FROM: 8:00 AM TO: 9:00 AM	Light Rain

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	503		544		127		248		397				346		229	
7:15 AM	8:15 AM	563		586		133		256		446				361		269	
7:30 AM	8:30 AM	598		633		131		264		501				390		296	
7:45 AM	8:45 AM	656		700		131		243		533				451		318	
8:00 AM	9:00 AM	672		671		128		242		553				482		320	

* 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	33		4		35		6		302		44		10		217		3045
7:15 AM	8:15 AM	48		18		76		38		351		64		12		269		3490
7:30 AM	8:30 AM	69		19		82		52		400		76		14		288		3813
7:45 AM	8:45 AM	82		22		83		61		434		75		11		322		4122
8:00 AM	9:00 AM	78		21		54		59		431		65		9		350		4135

TOTAL PEAK HOUR TRAFFIC: 4135

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 24, 2016	Monday	FROM: 4:30 PM TO: 5:30 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		680		481		132		164		285		51		538		437
4:15 PM	5:15 PM		651		510		132		198		308		56		576		486
4:30 PM	5:30 PM		676		547		143		196		312		57		583		495
4:45 PM	5:45 PM		681		552		151		185		323		53		584		494
5:00 PM	6:00 PM		654		543		155		183		336		52		581		471

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		49		22		13		8		376		64		8		283	3591
4:15 PM	5:15 PM		58		24		13		8		411		66		9		291	3797
4:30 PM	5:30 PM		59		21		11		9		426		73		7		291	3906
4:45 PM	5:45 PM		60		19		11		10		398		72		7		284	3884
5:00 PM	6:00 PM		63		19		10		9		383		65		7		261	3792

TOTAL PEAK HOUR TRAFFIC: 3906

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 25, 2016	Tuesday	FROM: 4:15 PM TO: 5:15 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		712		464		162		155		300		44		553		405
4:15 PM	5:15 PM		743		524		153		168		302		47		594		456
4:30 PM	5:30 PM		690		556		163		167		301		40		543		479
4:45 PM	5:45 PM		689		588		162		162		290		45		514		509
5:00 PM	6:00 PM		694		587		165		147		291		47		534		511

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		38		18		12		17		357		56		9		302	3604
4:15 PM	5:15 PM		38		13		17		12		385		56		7		303	3818
4:30 PM	5:30 PM		46		17		16		11		384		60		3		284	3760
4:45 PM	5:45 PM		54		17		14		8		390		66		3		276	3787
5:00 PM	6:00 PM		57		13		16		8		379		74		3		273	3799

TOTAL PEAK HOUR TRAFFIC: 3818

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 26, 2016	Wednesday	FROM: 5:00 PM TO: 6:00 PM	Clear

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		684		470		135		173		312		46		566		420
4:15 PM	5:15 PM		683		494		136		180		322		52		609		466
4:30 PM	5:30 PM		697		561		155		166		309		60		612		483
4:45 PM	5:45 PM		668		609		154		162		318		58		605		500
5:00 PM	6:00 PM		656		619		165		155		340		53		629		519

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		17		12		11		319		61		10		248	3532
4:15 PM	5:15 PM		58		18		10		10		358		68		8		253	3725
4:30 PM	5:30 PM		55		20		9		11		385		65		7		263	3858
4:45 PM	5:45 PM		67		22		10		11		390		59		1		245	3879
5:00 PM	6:00 PM		76		20		11		8		399		57		1		255	3963

TOTAL PEAK HOUR TRAFFIC: 3963

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 27, 2016	Thursday	FROM: 5:00 PM TO: 6:00 PM	Light Rain

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		676		466		159		171		319		36		581		471
4:15 PM	5:15 PM		656		507		154		172		336		48		626		534
4:30 PM	5:30 PM		656		575		159		169		348		59		649		541
4:45 PM	5:45 PM		632		588		159		149		355		65		676		554
5:00 PM	6:00 PM		612		590		164		143		348		68		692		547

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		40		23		17		6		343		59		12		272	3651
4:15 PM	5:15 PM		43		21		16		5		405		71		8		273	3875
4:30 PM	5:30 PM		48		17		13		9		437		70		5		277	4032
4:45 PM	5:45 PM		64		14		14		10		428		73		5		261	4047
5:00 PM	6:00 PM		71		13		13		12		438		77		2		272	4062

TOTAL PEAK HOUR TRAFFIC: 4062

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 28, 2016	Friday	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		656		488		145		167		323		45		551		476
4:15 PM	5:15 PM		677		525		152		182		331		40		599		535
4:30 PM	5:30 PM		709		595		160		176		328		39		640		544
4:45 PM	5:45 PM		661		604		152		158		340		35		659		552
5:00 PM	6:00 PM		670		603		174		151		355		37		684		565

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		28		15		7		369		63		7		288	3678
4:15 PM	5:15 PM		55		28		15		6		413		64		6		315	3943
4:30 PM	5:30 PM		61		28		13		4		428		61		9		320	4115
4:45 PM	5:45 PM		68		27		15		5		436		66		8		338	4124
5:00 PM	6:00 PM		73		32		18		12		437		67		9		319	4206

TOTAL PEAK HOUR TRAFFIC: 4206

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 4, 2016	Monday	FROM: 7:15 AM TO: 8:15 AM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	357		33		95		23		28		122		102		49	
7:15 AM	8:15 AM	345		40		104		22		30		109		96		46	
7:30 AM	8:30 AM	315		44		107		14		21		99		90		42	
7:45 AM	8:45 AM	268		52		113		14		21		89		78		42	
8:00 AM	9:00 AM	202		56		108		17		18		74		73		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	IN
7:00 AM	8:00 AM	25		17		35		121		11		153		77		21		52		1321
7:15 AM	8:15 AM	21		16		32		139		14		158		81		26		53		1332
7:30 AM	8:30 AM	22		24		35		137		12		155		95		36		43		1291
7:45 AM	8:45 AM	21		28		32		144		6		163		102		40		53		1266
8:00 AM	9:00 AM	20		33		26		152		7		174		107		37		64		1203

TOTAL PEAK HOUR TRAFFIC: 1332

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 5, 2016	Tuesday	FROM: 7:15 AM TO: 8:15 AM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	353		47		129		22		25		128		102		52	
7:15 AM	8:15 AM	345		51		130		23		24		122		105		50	
7:30 AM	8:30 AM	321		57		128		17		25		111		99		51	
7:45 AM	8:45 AM	270		63		121		17		20		106		91		47	
8:00 AM	9:00 AM	225		61		113		24		17		99		101		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	32		25		23		123		5		164		83		22		62		1397
7:15 AM	8:15 AM	30		25		31		137		5		172		90		27		55		1422
7:30 AM	8:30 AM	24		19		31		154		7		176		95		31		57		1403
7:45 AM	8:45 AM	21		27		43		156		8		161		105		39		53		1348
8:00 AM	9:00 AM	20		31		47		160		7		161		111		49		75		1354

TOTAL PEAK HOUR TRAFFIC: 1422

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 6, 2016	Wednesday	FROM: 7:15 AM TO: 8:15 AM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	377		40		101		13		31		125		104		48	
7:15 AM	8:15 AM	352		46		94		18		28		131		105		48	
7:30 AM	8:30 AM	310		56		101		14		25		135		89		47	
7:45 AM	8:45 AM	275		63		112		13		20		116		81		42	
8:00 AM	9:00 AM	202		62		107		12		16		108		71		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	19		13		27		120		5		179		81		30		70		1383
7:15 AM	8:15 AM	15		17		28		154		7		175		81		33		59		1391
7:30 AM	8:30 AM	11		19		45		154		9		165		85		38		59		1362
7:45 AM	8:45 AM	12		27		37		156		9		176		101		32		63		1335
8:00 AM	9:00 AM	12		29		40		151		9		166		124		37		61		1248

TOTAL PEAK HOUR TRAFFIC: 1391

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 7, 2016	Thursday	FROM: 7:15 AM TO: 8:15 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	346		36		97		18		22		114		109		51	
7:15 AM	8:15 AM	322		49		106		21		25		122		97		49	
7:30 AM	8:30 AM	310		54		108		25		30		104		86		49	
7:45 AM	8:45 AM	261		61		105		25		28		108		88		46	
8:00 AM	9:00 AM	217		71		99		24		24		89		86		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	23		17		35		123		11		165		97		19		59		1342
7:15 AM	8:15 AM	17		25		40		134		9		170		85		23		60		1354
7:30 AM	8:30 AM	16		25		47		136		6		172		78		23		54		1323
7:45 AM	8:45 AM	15		32		55		144		4		168		89		23		57		1309
8:00 AM	9:00 AM	14		38		51		141		3		160		95		29		65		1253

TOTAL PEAK HOUR TRAFFIC: 1354

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME		DATE COUNTED	DAY OF THE WEEK	PEAK HOUR		WEATHER
FROM:	7:00 AM	April 8, 2016	Friday	FROM:	7:15 AM	Overcast
TO:	9:00 AM			TO:	8:15 AM	

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	358		38		106		13		19		115		99		56	
7:15 AM	8:15 AM	339		49		109		13		18		110		105		58	
7:30 AM	8:30 AM	306		54		109		14		18		111		103		48	
7:45 AM	8:45 AM	255		69		100		18		15		99		94		43	
8:00 AM	9:00 AM	185		67		88		18		17		91		86		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	21		16		32		109		8		156		92		24		58		1320
7:15 AM	8:15 AM	22		15		37		116		6		147		103		25		58		1330
7:30 AM	8:30 AM	21		13		46		140		4		149		98		32		45		1311
7:45 AM	8:45 AM	23		14		47		146		5		148		102		33		38		1249
8:00 AM	9:00 AM	21		15		41		151		4		149		106		37		47		1171

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	April 4, 2016	Monday	FROM: 4:30 PM TO: 5:30 PM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	244	0	79	0	103	0	25	0	12	0	103	0	70	0	36
4:15 PM	5:15 PM	0	276	0	74	0	103	0	28	0	9	0	97	0	73	0	23
4:30 PM	5:30 PM	0	289	0	64	0	114	0	25	0	12	0	110	0	86	0	32
4:45 PM	5:45 PM	0	301	0	44	0	106	0	24	0	11	0	119	0	96	0	34
5:00 PM	6:00 PM	0	261	0	34	0	93	0	21	0	13	0	122	0	94	0	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	0	19	0	13	0	62	0	102	0	7	0	137	0	90	0	21		66	1189
4:15 PM	5:15 PM	0	20	0	16	0	56	0	116	0	4	0	154	0	99	0	20		71	1239
4:30 PM	5:30 PM	0	16	0	18	0	61	0	124	0	7	0	164	0	111	0	22		79	1334
4:45 PM	5:45 PM	0	9	0	18	0	58	0	113	0	8	0	155	0	116	0	22		80	1314
5:00 PM	6:00 PM	0	14	0	14	0	54	0	119	0	5	0	160	0	134	0	19		90	1282

TOTAL PEAK HOUR TRAFFIC: 1334

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 5, 2016	Tuesday	FROM: 4:30 PM TO: 5:30 PM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	275	0	56	0	103	0	37	0	7	0	137	0	95	0	53
4:15 PM	5:15 PM	0	282	0	64	0	103	0	31	0	10	0	134	0	99	0	51
4:30 PM	5:30 PM	0	294	0	62	0	114	0	31	0	11	0	127	0	107	0	47
4:45 PM	5:45 PM	0	286	0	56	0	106	0	28	0	12	0	116	0	104	0	44
5:00 PM	6:00 PM	0	271	0	49	0	93	0	28	0	11	0	118	0	103	0	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	0	21	0	12	0	61	0	88	0	1	0	163	0	105	0	18		79	1311
4:15 PM	5:15 PM	0	19	0	11	0	65	0	105	0	2	0	158	0	111	0	22		73	1340
4:30 PM	5:30 PM	0	23	0	10	0	76	0	124	0	1	0	145	0	110	0	23		82	1387
4:45 PM	5:45 PM	0	19	0	11	0	77	0	122	0	4	0	157	0	122	0	23		86	1373
5:00 PM	6:00 PM	0	20	0	10	0	77	0	122	0	6	0	150	0	136	0	26		83	1344

TOTAL PEAK HOUR TRAFFIC: 1387

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 6, 2016	Wednesday	FROM: 4:30 PM TO: 5:30 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	275	0	69	0	105	0	21	0	12	0	113	0	91	0	50
4:15 PM	5:15 PM	0	289	0	58	0	106	0	22	0	13	0	116	0	83	0	45
4:30 PM	5:30 PM	0	307	0	50	0	127	0	22	0	10	0	131	0	95	0	44
4:45 PM	5:45 PM	0	293	0	49	0	122	0	29	0	10	0	137	0	95	0	40
5:00 PM	6:00 PM	0	290	0	41	0	120	0	30	0	8	0	137	0	107	0	38

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	0	18	0	16	0	62	0	112	0	3	0	171	0	114	0	10		72	1314
4:15 PM	5:15 PM	0	15	0	12	0	64	0	119	0	4	0	175	0	137	0	11		90	1359
4:30 PM	5:30 PM	0	18	0	13	0	66	0	127	0	6	0	177	0	130	0	16		97	1436
4:45 PM	5:45 PM	0	19	0	17	0	60	0	120	0	6	0	178	0	129	0	18		100	1422
5:00 PM	6:00 PM	0	19	0	24	0	62	0	118	0	6	0	157	0	131	0	14		98	1400

TOTAL PEAK HOUR TRAFFIC: 1436

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 7, 2016	Thursday	FROM: 4:15 PM TO: 5:15 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	280	0	73	0	107	0	26	0	10	0	134	0	98	0	56
4:15 PM	5:15 PM	0	284	0	71	0	113	0	30	0	8	0	129	0	89	0	61
4:30 PM	5:30 PM	0	291	0	59	0	109	0	29	0	8	0	129	0	92	0	54
4:45 PM	5:45 PM	0	286	0	51	0	101	0	32	0	7	0	123	0	76	0	48
5:00 PM	6:00 PM	0	269	0	41	0	100	0	32	0	10	0	103	0	77	0	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	0	19	0	18	0	58	0	102	0	7	0	157	0	118	0	14		72	1349
4:15 PM	5:15 PM	0	20	0	20	0	66	0	119	0	4	0	160	0	119	0	17		90	1400
4:30 PM	5:30 PM	0	19	0	21	0	65	0	121	0	4	0	159	0	124	0	17		97	1398
4:45 PM	5:45 PM	0	17	0	21	0	73	0	122	0	2	0	153	0	113	0	22		100	1347
5:00 PM	6:00 PM	0	16	0	16	0	68	0	117	0	2	0	141	0	112	0	22		107	1280

TOTAL PEAK HOUR TRAFFIC: 1400

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 8, 2016	Friday	FROM: 4:45 PM TO: 5:45 PM	Overcast

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	243	0	46	0	86	0	30	0	13	0	112	0	102	0	38
4:15 PM	5:15 PM	0	254	0	47	0	91	0	31	0	16	0	115	0	104	0	38
4:30 PM	5:30 PM	0	270	0	46	0	96	0	29	0	14	0	126	0	94	0	37
4:45 PM	5:45 PM	0	275	0	48	0	91	0	26	0	14	0	111	0	94	0	38
5:00 PM	6:00 PM	0	270	0	48	0	82	0	25	0	16	0	108	0	98	0	43

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	0	13	0	12	0	65	0	108	0	5	0	147	0	97	0	17		74	1208
4:15 PM	5:15 PM	0	12	0	17	0	53	0	116	0	4	0	146	0	111	0	20		97	1272
4:30 PM	5:30 PM	0	17	0	19	0	57	0	115	0	5	0	156	0	122	0	21		107	1331
4:45 PM	5:45 PM	0	17	0	14	0	61	0	121	0	5	0	155	0	147	0	18		101	1336
5:00 PM	6:00 PM	0	16	0	17	0	54	0	122	0	4	0	140	0	139	0	13		115	1310

TOTAL PEAK HOUR TRAFFIC: 1336

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, 2016	Monday	FROM: 7:00 AM TO: 8:00 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	365		38		102		21		35		136		104		47	
7:15 AM	8:15 AM	338		41		109		20		34		135		101		41	
7:30 AM	8:30 AM	319		51		120		14		31		118		82		35	
7:45 AM	8:45 AM	282		58		120		18		25		117		84		37	
8:00 AM	9:00 AM	234		70		127		18		20		101		72		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	22		15		21		119		2		154		83		21		61		1346
7:15 AM	8:15 AM	23		17		29		125		1		152		92		24		56		1338
7:30 AM	8:30 AM	23		18		38		135		1		150		102		27		48		1312
7:45 AM	8:45 AM	22		30		49		153		1		147		116		36		45		1340
8:00 AM	9:00 AM	19		32		53		159		3		160		131		39		55		1334

TOTAL PEAK HOUR TRAFFIC: 1346

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, 2016	Tuesday	FROM: 7:15 AM TO: 8:15 AM	Overcast

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	354		40		117		23		23		131		100		51	
7:15 AM	8:15 AM	329		56		130		24		19		137		101		45	
7:30 AM	8:30 AM	291		58		131		26		21		133		97		45	
7:45 AM	8:45 AM	261		68		139		24		19		120		93		43	
8:00 AM	9:00 AM	217		80		128		28		16		116		91		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	24		14		29		124		7		177		104		20		73		1411
7:15 AM	8:15 AM	20		24		30		147		7		170		104		20		74		1437
7:30 AM	8:30 AM	19		29		39		163		9		173		104		26		64		1428
7:45 AM	8:45 AM	18		36		43		169		6		166		109		32		69		1415
8:00 AM	9:00 AM	20		32		43		163		8		147		122		33		75		1366

TOTAL PEAK HOUR TRAFFIC: 1437

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, 2016	Wednesday	FROM: 7:00 AM TO: 8:00 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	346		41		105		16		26		135		126		63	
7:15 AM	8:15 AM	326		43		115		16		19		120		118		53	
7:30 AM	8:30 AM	292		52		115		14		19		111		107		45	
7:45 AM	8:45 AM	252		57		123		12		15		113		96		48	
8:00 AM	9:00 AM	225		61		128		13		13		96		96		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	43		27		43		131		8		174		108		23		70		1485
7:15 AM	8:15 AM	36		26		45		155		8		174		119		21		72		1466
7:30 AM	8:30 AM	27		23		51		156		11		173		113		24		73		1406
7:45 AM	8:45 AM	25		29		55		158		8		159		115		28		72		1365
8:00 AM	9:00 AM	19		31		46		165		9		155		119		35		84		1343

TOTAL PEAK HOUR TRAFFIC: 1485

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 14, 2016	Thursday	FROM: 7:45 AM TO: 8:45 AM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	332		27		111		25		31		116		104		54	
7:15 AM	8:15 AM	304		33		121		28		25		128		102		49	
7:30 AM	8:30 AM	292		40		122		25		27		112		91		48	
7:45 AM	8:45 AM	272		51		132		21		24		103		87		44	
8:00 AM	9:00 AM	214		63		124		17		20		96		91		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	22		24		27		112		11		157		100		32		72		1357
7:15 AM	8:15 AM	18		26		31		129		7		159		103		30		69		1362
7:30 AM	8:30 AM	21		30		30		148		6		157		108		31		74		1362
7:45 AM	8:45 AM	21		30		37		161		5		164		122		28		78		1380
8:00 AM	9:00 AM	22		34		47		161		5		158		140		31		92		1356

TOTAL PEAK HOUR TRAFFIC: 1380

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 15, 2016	Friday	FROM: 8:00 AM TO: 9:00 AM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	308		32		90		16		22		91		100		55	
7:15 AM	8:15 AM	285		41		102		19		16		96		91		46	
7:30 AM	8:30 AM	278		42		103		18		14		93		81		41	
7:45 AM	8:45 AM	249		51		110		16		9		97		80		42	
8:00 AM	9:00 AM	194		59		129		16		12		98		73		43	

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		10		29		105		4		132		97		16		59		1193
7:15 AM	8:15 AM	31		13		33		118		8		146		94		23		55		1217
7:30 AM	8:30 AM	29		17		43		141		9		150		110		25		61		1255
7:45 AM	8:45 AM	28		22		52		150		11		145		122		30		66		1280
8:00 AM	9:00 AM	36		20		44		185		22		165		130		40		87		1353

TOTAL PEAK HOUR TRAFFIC: 1353

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, 2016	Monday	FROM: 4:45 PM TO: 5:45 PM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	282	0	87	0	113	0	21	0	24	0	117	0	88	0	49
4:15 PM	5:15 PM	0	290	0	78	0	121	0	22	0	19	0	125	0	90	0	37
4:30 PM	5:30 PM	0	292	0	57	0	121	0	21	0	19	0	134	0	95	0	35
4:45 PM	5:45 PM	0	285	0	53	0	118	0	25	0	18	0	144	0	98	0	35
5:00 PM	6:00 PM	0	247	0	52	0	118	0	28	0	15	0	133	0	99	0	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	0	26	0	16	0	53	0	92	0	7	0	154	0	127	0	13		80	1349
4:15 PM	5:15 PM	0	20	0	14	0	67	0	112	0	7	0	159	0	121	0	14		74	1370
4:30 PM	5:30 PM	0	19	0	14	0	73	0	131	0	5	0	170	0	122	0	15		88	1411
4:45 PM	5:45 PM	0	18	0	15	0	79	0	138	0	8	0	176	0	121	0	15		90	1436
5:00 PM	6:00 PM	0	22	0	9	0	86	0	135	0	7	0	167	0	120	0	14		91	1379

TOTAL PEAK HOUR TRAFFIC: 1436

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, 2016	Tuesday	FROM: 4:45 PM TO: 5:45 PM	Overcast

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	263	0	71	0	103	0	29	0	16	0	123	0	93	0	56
4:15 PM	5:15 PM	0	304	0	67	0	118	0	27	0	16	0	118	0	93	0	51
4:30 PM	5:30 PM	0	322	0	58	0	133	0	29	0	18	0	119	0	78	0	46
4:45 PM	5:45 PM	0	317	0	55	0	131	0	33	0	21	0	132	0	87	0	44
5:00 PM	6:00 PM	0	280	0	52	0	125	0	30	0	17	0	134	0	94	0	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	0	31	0	9	0	51	0	88	0	4	0	136	0	122	0	21		78	1294
4:15 PM	5:15 PM	0	27	0	8	0	60	0	103	0	2	0	135	0	134	0	25		84	1372
4:30 PM	5:30 PM	0	17	0	8	0	68	0	115	0	2	0	140	0	137	0	24		93	1407
4:45 PM	5:45 PM	0	19	0	11	0	83	0	124	0	1	0	159	0	127	0	17		101	1462
5:00 PM	6:00 PM	0	23	0	10	0	79	0	118	0	1	0	170	0	135	0	19		95	1419

TOTAL PEAK HOUR TRAFFIC: 1462

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, 2016	Wednesday	FROM: 4:30 PM TO: 5:30 PM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	274	0	82	0	127	0	25	0	20	0	106	0	99	0	48
4:15 PM	5:15 PM	0	292	0	72	0	131	0	28	0	20	0	108	0	94	0	47
4:30 PM	5:30 PM	0	292	0	58	0	143	0	28	0	25	0	125	0	85	0	40
4:45 PM	5:45 PM	0	275	0	46	0	124	0	28	0	19	0	115	0	95	0	41
5:00 PM	6:00 PM	0	273	0	36	0	111	0	31	0	15	0	124	0	105	0	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	OUT
4:00 PM	5:00 PM	0	26	0	18	0	59	0	95	0	5	0	141	0	104	0	18		88	1335
4:15 PM	5:15 PM	0	26	0	17	0	66	0	105	0	3	0	142	0	117	0	21		100	1389
4:30 PM	5:30 PM	0	27	0	16	0	68	0	102	0	6	0	160	0	120	0	24		105	1424
4:45 PM	5:45 PM	0	24	0	15	0	77	0	99	0	11	0	158	0	126	0	27		119	1399
5:00 PM	6:00 PM	0	24	0	13	0	77	0	100	0	13	0	156	0	128	0	21		115	1381

TOTAL PEAK HOUR TRAFFIC: 1424

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 14, 2016	Thursday	FROM: 4:45 PM TO: 5:45 PM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	251	0	69	0	115	0	26	0	15	0	120	0	92	0	43
4:15 PM	5:15 PM	0	255	0	61	0	132	0	25	0	15	0	124	0	109	0	48
4:30 PM	5:30 PM	0	280	0	58	0	140	0	23	0	13	0	119	0	118	0	51
4:45 PM	5:45 PM	0	286	0	53	0	139	0	25	0	14	0	123	0	113	0	50
5:00 PM	6:00 PM	0	274	0	52	0	121	0	31	0	16	0	135	0	118	0	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	0	23	0	14	0	64	0	98	0	11	0	122	0	107	0	25		88	1283
4:15 PM	5:15 PM	0	17	0	16	0	61	0	110	0	11	0	125	0	132	0	18		96	1355
4:30 PM	5:30 PM	0	21	0	20	0	68	0	131	0	9	0	133	0	134	0	23		106	1447
4:45 PM	5:45 PM	0	31	0	19	0	60	0	131	0	7	0	152	0	130	0	22		112	1467
5:00 PM	6:00 PM	0	22	0	16	0	59	0	118	0	8	0	155	0	119	0	24		104	1419

TOTAL PEAK HOUR TRAFFIC: 1467

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME		DATE COUNTED	DAY OF THE WEEK	PEAK HOUR		WEATHER
FROM:	4:00 PM	April 15, 2016	Friday	FROM:	4:45 PM	Clear
TO:	6:00 PM			TO:	5:45 PM	

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	241	0	61	0	84	0	33	0	15	0	102	0	81	0	38
4:15 PM	5:15 PM	0	247	0	56	0	88	0	29	0	23	0	105	0	86	0	37
4:30 PM	5:30 PM	0	254	0	44	0	97	0	29	0	23	0	106	0	81	0	35
4:45 PM	5:45 PM	0	274	0	48	0	106	0	28	0	21	0	106	0	84	0	39
5:00 PM	6:00 PM	0	240	0	41	0	84	0	23	0	24	0	102	0	81	0	38

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	0	20	0	19	0	61	0	86	0	14	0	111	0	101	0	19		80	1166
4:15 PM	5:15 PM	0	21	0	23	0	57	0	110	0	11	0	118	0	112	0	18		80	1221
4:30 PM	5:30 PM	0	15	0	25	0	53	0	124	0	9	0	131	0	120	0	15		87	1248
4:45 PM	5:45 PM	0	20	0	21	0	45	0	119	0	7	0	132	0	108	0	10		95	1263
5:00 PM	6:00 PM	0	19	0	20	0	47	0	129	0	4	0	139	0	110	0	13		89	1203

TOTAL PEAK HOUR TRAFFIC: 1263

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME		DATE COUNTED	DAY OF THE WEEK	PEAK HOUR		WEATHER
FROM:	7:00 AM	April 18, 2016	Monday	FROM:	8:00 AM	Clear
TO:	9:00 AM			TO:	9:00 AM	

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	345		35		121		13		28		104		91		49	
7:15 AM	8:15 AM	317		43		125		17		23		94		92		40	
7:30 AM	8:30 AM	284		55		129		16		22		99		82		45	
7:45 AM	8:45 AM	254		59		131		16		20		104		84		43	
8:00 AM	9:00 AM	217		69		135		18		16		97		83		43	

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	18		21		26		105		7		132		90		19		59		1263
7:15 AM	8:15 AM	15		21		27		122		6		140		85		19		56		1242
7:30 AM	8:30 AM	13		15		29		136		6		141		90		25		56		1243
7:45 AM	8:45 AM	12		24		32		156		2		152		108		32		61		1290
8:00 AM	9:00 AM	14		23		41		158		2		169		120		32		75		1312

TOTAL PEAK HOUR TRAFFIC: 1312

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, 2016	Tuesday	FROM: 7:15 AM TO: 8:15 AM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	337		35		138		24		27		132		120		48	
7:15 AM	8:15 AM	334		42		136		26		23		127		113		45	
7:30 AM	8:30 AM	303		49		137		23		29		107		100		52	
7:45 AM	8:45 AM	265		57		139		22		29		111		93		46	
8:00 AM	9:00 AM	216		55		127		21		25		106		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	IN
7:00 AM	8:00 AM	34		25		37		117		6		168		95		32		67		1442
7:15 AM	8:15 AM	35		23		38		130		6		178		93		34		61		1444
7:30 AM	8:30 AM	30		25		32		140		7		172		97		37		62		1402
7:45 AM	8:45 AM	27		28		39		136		8		164		102		32		64		1362
8:00 AM	9:00 AM	20		31		32		134		13		145		112		40		69		1281

TOTAL PEAK HOUR TRAFFIC: 1444

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, 2016	Wednesday	FROM: 7:00 AM TO: 8:00 AM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	349		29		126		31		26		128		146		44	
7:15 AM	8:15 AM	317		38		126		25		28		121		139		48	
7:30 AM	8:30 AM	291		43		134		21		31		109		119		52	
7:45 AM	8:45 AM	259		54		133		21		25		107		105		50	
8:00 AM	9:00 AM	217		57		149		16		18		96		96		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	21		18		38		125		11		169		105		29		78		1473
7:15 AM	8:15 AM	24		23		47		147		10		177		103		27		65		1465
7:30 AM	8:30 AM	25		23		54		151		11		173		109		35		60		1441
7:45 AM	8:45 AM	30		28		57		166		12		170		113		38		66		1434
8:00 AM	9:00 AM	28		35		51		157		14		169		113		37		74		1377

TOTAL PEAK HOUR TRAFFIC: 1473

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 21, 2016	Thursday	FROM: 7:00 AM TO: 8:00 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	344		31		121		25		35		107		118		51	
7:15 AM	8:15 AM	325		37		122		30		32		99		122		51	
7:30 AM	8:30 AM	293		47		125		27		33		87		110		55	
7:45 AM	8:45 AM	240		45		121		19		30		97		99		50	
8:00 AM	9:00 AM	206		52		124		17		20		97		101		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	37		23		39		124		7		154		114		34		77		1441
7:15 AM	8:15 AM	35		23		51		132		5		156		121		33		66		1440
7:30 AM	8:30 AM	29		19		53		152		6		162		133		41		66		1438
7:45 AM	8:45 AM	30		27		54		149		6		161		119		40		73		1360
8:00 AM	9:00 AM	30		30		54		149		11		163		121		45		81		1349

TOTAL PEAK HOUR TRAFFIC: 1441

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 22, 2016	Friday	FROM: 8:00 AM TO: 9:00 AM	Overcast

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	311		29		95		17		22		110		107		50	
7:15 AM	8:15 AM	302		35		90		19		24		94		107		53	
7:30 AM	8:30 AM	301		47		91		19		20		96		100		50	
7:45 AM	8:45 AM	268		52		101		13		21		99		98		51	
8:00 AM	9:00 AM	226		64		105		17		23		107		100		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	26		21		32		106		3		140		95		27		56		1247
7:15 AM	8:15 AM	25		23		42		114		3		140		102		32		54		1259
7:30 AM	8:30 AM	23		28		44		127		3		154		113		35		56		1307
7:45 AM	8:45 AM	19		27		45		140		3		155		117		45		61		1315
8:00 AM	9:00 AM	23		28		51		170		5		154		132		50		77		1379

TOTAL PEAK HOUR TRAFFIC: 1379

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, 2016	Monday	FROM: 4:30 PM TO: 5:30 PM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	284	0	73	0	107	0	27	0	11	0	102	0	95	0	50
4:15 PM	5:15 PM	0	274	0	65	0	109	0	23	0	15	0	103	0	89	0	45
4:30 PM	5:30 PM	0	283	0	49	0	127	0	24	0	18	0	127	0	87	0	40
4:45 PM	5:45 PM	0	278	0	50	0	120	0	27	0	17	0	122	0	84	0	44
5:00 PM	6:00 PM	0	263	0	41	0	122	0	30	0	20	0	129	0	90	0	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	0	16	0	5	0	67	0	106	0	6	0	140	0	111	0	16		85	1301
4:15 PM	5:15 PM	0	15	0	4	0	65	0	119	0	8	0	148	0	118	0	15		77	1292
4:30 PM	5:30 PM	0	18	0	11	0	63	0	136	0	7	0	150	0	120	0	17		88	1365
4:45 PM	5:45 PM	0	14	0	11	0	65	0	136	0	6	0	159	0	128	0	18		75	1354
5:00 PM	6:00 PM	0	13	0	16	0	68	0	127	0	5	0	144	0	130	0	15		77	1331

TOTAL PEAK HOUR TRAFFIC: 1365

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, 2016	Tuesday	FROM: 4:45 PM TO: 5:45 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	305	0	66	0	119	0	26	0	14	0	120	0	81	0	45
4:15 PM	5:15 PM	0	295	0	64	0	122	0	28	0	9	0	124	0	81	0	42
4:30 PM	5:30 PM	0	312	0	55	0	131	0	23	0	8	0	132	0	84	0	38
4:45 PM	5:45 PM	0	291	0	51	0	115	0	30	0	9	0	133	0	90	0	48
5:00 PM	6:00 PM	0	264	0	42	0	107	0	28	0	6	0	141	0	90	0	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	0	23	0	17	0	64	0	99	0	7	0	150	0	102	0	29		71	1338
4:15 PM	5:15 PM	0	18	0	18	0	73	0	100	0	4	0	161	0	116	0	24		67	1346
4:30 PM	5:30 PM	0	26	0	22	0	85	0	102	0	6	0	163	0	137	0	28		85	1437
4:45 PM	5:45 PM	0	23	0	23	0	76	0	114	0	8	0	182	0	154	0	28		93	1468
5:00 PM	6:00 PM	0	29	0	21	0	84	0	118	0	11	0	177	0	148	0	20		96	1423

TOTAL PEAK HOUR TRAFFIC: 1468

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, 2016	Wednesday	FROM: 4:45 PM TO: 5:45 PM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	266	0	56	0	155	0	21	0	20	0	132	0	99	0	49
4:15 PM	5:15 PM	0	263	0	56	0	130	0	13	0	20	0	121	0	97	0	42
4:30 PM	5:30 PM	0	270	0	50	0	152	0	12	0	21	0	117	0	100	0	35
4:45 PM	5:45 PM	0	271	0	46	0	165	0	17	0	17	0	117	0	96	0	36
5:00 PM	6:00 PM	0	248	0	38	0	143	0	23	0	18	0	127	0	106	0	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	0	29	0	10	0	47	0	93	0	3	0	152	0	118	0	23		92	1365
4:15 PM	5:15 PM	0	24	0	11	0	53	0	95	0	2	0	164	0	134	0	17		84	1326
4:30 PM	5:30 PM	0	32	0	16	0	64	0	95	0	4	0	166	0	136	0	20		93	1383
4:45 PM	5:45 PM	0	37	0	19	0	69	0	111	0	4	0	162	0	130	0	22		95	1414
5:00 PM	6:00 PM	0	35	0	20	0	80	0	116	0	5	0	173	0	143	0	21		84	1413

TOTAL PEAK HOUR TRAFFIC: 1414

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 21, 2016	Thursday	FROM: 4:30 PM TO: 5:30 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	274	0	67	0	120	0	28	0	16	0	126	0	95	0	47
4:15 PM	5:15 PM	0	285	0	64	0	133	0	19	0	21	0	125	0	94	0	45
4:30 PM	5:30 PM	0	285	0	57	0	139	0	30	0	24	0	136	0	97	0	49
4:45 PM	5:45 PM	0	277	0	45	0	134	0	31	0	21	0	137	0	98	0	39
5:00 PM	6:00 PM	0	251	0	43	0	127	0	36	0	21	0	142	0	106	0	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	OUT
4:00 PM	5:00 PM	0	30	0	16	0	49	0	95	0	8	0	163	0	113	0	17		75	1339
4:15 PM	5:15 PM	0	23	0	15	0	56	0	106	0	7	0	170	0	120	0	20		86	1389
4:30 PM	5:30 PM	0	23	0	27	0	65	0	122	0	4	0	170	0	141	0	21		91	1481
4:45 PM	5:45 PM	0	21	0	27	0	71	0	125	0	3	0	165	0	145	0	26		95	1460
5:00 PM	6:00 PM	0	16	0	28	0	78	0	115	0	4	0	161	0	140	0	24		84	1422

TOTAL PEAK HOUR TRAFFIC: 1481

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME		DATE COUNTED	DAY OF THE WEEK	PEAK HOUR		WEATHER
FROM:	4:00 PM	April 22, 2016	Friday	FROM:	4:45 PM	Mostly Cloudy
TO:	6:00 PM			TO:	5:45 PM	

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	257	0	75	0	80	0	27	0	6	0	115	0	77	0	40
4:15 PM	5:15 PM	0	262	0	77	0	81	0	32	0	14	0	104	0	73	0	37
4:30 PM	5:30 PM	0	269	0	60	0	81	0	38	0	16	0	113	0	73	0	32
4:45 PM	5:45 PM	0	253	0	56	0	92	0	32	0	19	0	110	0	75	0	37
5:00 PM	6:00 PM	0	232	0	47	0	95	0	30	0	21	0	115	0	82	0	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	0	36	0	22	0	60	0	93	0	7	0	142	0	98	0	19		70	1224
4:15 PM	5:15 PM	0	32	0	20	0	69	0	100	0	10	0	140	0	112	0	23		65	1251
4:30 PM	5:30 PM	0	33	0	22	0	75	0	105	0	10	0	138	0	136	0	26		64	1291
4:45 PM	5:45 PM	0	27	0	16	0	87	0	91	0	8	0	148	0	143	0	25		77	1296
5:00 PM	6:00 PM	0	27	0	16	0	79	0	94	0	6	0	151	0	133	0	27		77	1266

TOTAL PEAK HOUR TRAFFIC: 1296

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME		DATE COUNTED	DAY OF THE WEEK	PEAK HOUR		WEATHER
FROM:	7:00 AM	April 25, 2016	Monday	FROM:	8:00 AM	Clear
TO:	9:00 AM			TO:	9:00 AM	

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	355	0	39	0	114	0	23	0	25	0	118	0	107	0	56	0
7:15 AM	8:15 AM	319	0	46	0	116	0	27	0	20	0	110	0	103	0	54	0
7:30 AM	8:30 AM	296	0	56	0	124	0	22	0	24	0	110	0	88	0	54	0
7:45 AM	8:45 AM	266	0	60	0	121	0	20	0	25	0	104	0	85	0	49	0
8:00 AM	9:00 AM	208	0	66	0	127	0	19	0	22	0	102	0	78	0	45	0

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	0	16	0	41	0	100	0	4	0	146	0	95	0	24	0	57		1345
7:15 AM	8:15 AM	21	0	19	0	36	0	114	0	2	0	145	0	99	0	28	0	56		1315
7:30 AM	8:30 AM	22	0	20	0	36	0	128	0	1	0	146	0	104	0	34	0	49		1314
7:45 AM	8:45 AM	24	0	25	0	38	0	150	0	2	0	161	0	117	0	33	0	65		1345
8:00 AM	9:00 AM	22	0	31	0	45	0	159	0	8	0	173	0	146	0	33	0	72		1356

TOTAL PEAK HOUR TRAFFIC: 1356

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, 2016	Tuesday	FROM: 7:30 AM TO: 8:30 AM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	345	0	43	0	128	0	26	0	26	0	129	0	107	0	51	0
7:15 AM	8:15 AM	329	0	53	0	137	0	29	0	24	0	131	0	100	0	44	0
7:30 AM	8:30 AM	293	0	61	0	139	0	28	0	27	0	123	0	86	0	46	0
7:45 AM	8:45 AM	261	0	70	0	135	0	27	0	20	0	116	0	89	0	50	0
8:00 AM	9:00 AM	226	0	67	0	128	0	22	0	15	0	102	0	83	0	51	0

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	35	0	24	0	26	0	110	0	4	0	150	0	92	0	26	0	70		1392
7:15 AM	8:15 AM	33	0	27	0	26	0	131	0	3	0	151	0	99	0	33	0	63		1413
7:30 AM	8:30 AM	23	0	27	0	30	0	145	0	4	0	162	0	122	0	37	0	63		1416
7:45 AM	8:45 AM	17	0	27	0	38	0	147	0	7	0	161	0	117	0	44	0	59		1385
8:00 AM	9:00 AM	22	0	27	0	45	0	163	0	9	0	170	0	133	0	45	0	64		1372

TOTAL PEAK HOUR TRAFFIC: 1416

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, 2016	Wednesday	FROM: 8:00 AM TO: 9:00 AM	Overcast

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	329	0	41	0	111	0	18	0	25	0	130	0	113	0	61	0
7:15 AM	8:15 AM	315	0	57	0	118	0	22	0	26	0	124	0	119	0	55	0
7:30 AM	8:30 AM	300	0	62	0	140	0	15	0	28	0	118	0	112	0	60	0
7:45 AM	8:45 AM	262	0	64	0	140	0	17	0	26	0	105	0	102	0	51	0
8:00 AM	9:00 AM	219	0	77	0	147	0	22	0	21	0	95	0	89	0	52	0

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	0	34	0	28	0	116	0	8	0	157	0	95	0	25	0	78		1394
7:15 AM	8:15 AM	29	0	33	0	34	0	143	0	14	0	175	0	94	0	31	0	69		1458
7:30 AM	8:30 AM	25	0	34	0	37	0	160	0	25	0	180	0	106	0	32	0	66		1500
7:45 AM	8:45 AM	24	0	32	0	45	0	171	0	29	0	181	0	118	0	48	0	77		1492
8:00 AM	9:00 AM	29	0	33	0	44	0	193	0	40	0	178	0	138	0	52	0	89		1518

TOTAL PEAK HOUR TRAFFIC: 1518

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME		DATE COUNTED	DAY OF THE WEEK	PEAK HOUR		WEATHER
FROM:	7:00 AM	April 28, 2016	Thursday	FROM:	7:00 AM	Partly Cloudy
TO:	9:00 AM			TO:	8:00 AM	

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	345	0	34	0	90	0	28	0	28	0	113	0	113	0	53	0
7:15 AM	8:15 AM	318	0	37	0	104	0	27	0	21	0	107	0	99	0	44	0
7:30 AM	8:30 AM	296	0	49	0	115	0	28	0	21	0	94	0	89	0	45	0
7:45 AM	8:45 AM	256	0	42	0	115	0	24	0	23	0	87	0	88	0	47	0
8:00 AM	9:00 AM	209	0	53	0	121	0	21	0	15	0	82	0	86	0	45	0

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	35	0	18	0	27	0	129	0	8	0	149	0	85	0	22	0	71		1348
7:15 AM	8:15 AM	41	0	17	0	28	0	137	0	8	0	152	0	89	0	31	0	54		1314
7:30 AM	8:30 AM	38	0	22	0	31	0	145	0	9	0	152	0	98	0	39	0	56		1327
7:45 AM	8:45 AM	34	0	27	0	32	0	151	0	5	0	156	0	101	0	46	0	54		1288
8:00 AM	9:00 AM	38	0	25	0	45	0	150	0	6	0	155	0	109	0	50	0	63		1273

TOTAL PEAK HOUR TRAFFIC: 1348

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 29, 2016	Friday	FROM: 8:00 AM TO: 9:00 AM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	325	0	43	0	76	0	18	0	21	0	124	0	89	0	52	0
7:15 AM	8:15 AM	312	0	43	0	79	0	15	0	19	0	112	0	89	0	51	0
7:30 AM	8:30 AM	306	0	54	0	92	0	14	0	19	0	99	0	84	0	48	0
7:45 AM	8:45 AM	255	0	65	0	94	0	15	0	18	0	103	0	92	0	43	0
8:00 AM	9:00 AM	205	0	75	0	101	0	19	0	18	0	102	0	92	0	40	0

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	22	0	16	0	27	0	102	0	3	0	140	0	74	0	24	0	53		1209
7:15 AM	8:15 AM	20	0	18	0	28	0	116	0	3	0	139	0	75	0	24	0	45		1188
7:30 AM	8:30 AM	24	0	17	0	41	0	132	0	6	0	143	0	85	0	25	0	44		1233
7:45 AM	8:45 AM	25	0	16	0	47	0	150	0	6	0	150	0	98	0	29	0	45		1251
8:00 AM	9:00 AM	33	0	24	0	57	0	164	0	7	0	150	0	124	0	35	0	52		1298

TOTAL PEAK HOUR TRAFFIC: 1298

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, 2016	Monday	FROM: 4:30 PM TO: 5:30 PM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	264	0	76	0	107	0	26	0	20	0	109	0	95	0	39
4:15 PM	5:15 PM	0	288	0	72	0	138	0	25	0	16	0	110	0	86	0	38
4:30 PM	5:30 PM	0	305	0	72	0	147	0	26	0	14	0	118	0	91	0	36
4:45 PM	5:45 PM	0	303	0	63	0	146	0	29	0	14	0	119	0	100	0	39
5:00 PM	6:00 PM	0	289	0	53	0	141	0	28	0	11	0	124	0	98	0	43

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	0	30	0	12	0	61	0	98	0	4	0	150	0	111	0	19		77	1298
4:15 PM	5:15 PM	0	25	0	15	0	55	0	115	0	7	0	154	0	124	0	23		79	1370
4:30 PM	5:30 PM	0	24	0	20	0	66	0	130	0	7	0	163	0	136	0	24		80	1459
4:45 PM	5:45 PM	0	20	0	16	0	62	0	123	0	7	0	167	0	140	0	23		78	1449
5:00 PM	6:00 PM	0	19	0	20	0	65	0	120	0	6	0	171	0	136	0	23		75	1422

TOTAL PEAK HOUR TRAFFIC: 1459

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, 2016	Tuesday	FROM: 4:45 PM TO: 5:45 PM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	275	0	76	0	104	0	12	0	13	0	133	0	105	0	54
4:15 PM	5:15 PM	0	291	0	80	0	116	0	3	0	16	0	137	0	94	0	50
4:30 PM	5:30 PM	0	283	0	62	0	146	0	0	0	16	0	134	0	96	0	48
4:45 PM	5:45 PM	0	297	0	60	0	137	0	0	0	21	0	144	0	93	0	46
5:00 PM	6:00 PM	0	297	0	45	0	141	0	0	0	22	0	149	0	91	0	43

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	0	35	0	15	0	56	0	85	0	5	0	159	0	113	0	26		95	1361
4:15 PM	5:15 PM	0	41	0	16	0	56	0	95	0	5	0	160	0	123	0	28		92	1403
4:30 PM	5:30 PM	0	43	0	20	0	58	0	111	0	10	0	164	0	138	0	24		92	1445
4:45 PM	5:45 PM	0	37	0	21	0	64	0	116	0	12	0	156	0	148	0	21		89	1462
5:00 PM	6:00 PM	0	39	0	24	0	62	0	121	0	13	0	167	0	139	0	17		86	1456

TOTAL PEAK HOUR TRAFFIC: 1462

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, 2016	Wednesday	FROM: 4:30 PM TO: 5:30 PM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	277	0	83	0	116	0	22	0	16	0	112	0	96	0	56
4:15 PM	5:15 PM	0	285	0	84	0	128	0	21	0	17	0	125	0	99	0	58
4:30 PM	5:30 PM	0	304	0	70	0	139	0	25	0	16	0	126	0	106	0	57
4:45 PM	5:45 PM	0	307	0	65	0	134	0	27	0	12	0	122	0	98	0	56
5:00 PM	6:00 PM	0	275	0	56	0	129	0	30	0	12	0	121	0	106	0	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	0	36	0	18	0	57	0	96	0	5	0	170	0	104	0	24		98	1386
4:15 PM	5:15 PM	0	33	0	14	0	61	0	101	0	7	0	171	0	101	0	21		102	1428
4:30 PM	5:30 PM	0	30	0	14	0	66	0	125	0	9	0	173	0	122	0	23		105	1510
4:45 PM	5:45 PM	0	24	0	16	0	65	0	123	0	10	0	194	0	129	0	19		99	1500
5:00 PM	6:00 PM	0	22	0	19	0	69	0	121	0	9	0	174	0	129	0	15		94	1429

TOTAL PEAK HOUR TRAFFIC: 1510

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 28, 2016	Thursday	FROM: 4:45 PM TO: 5:45 PM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	263	0	77	0	114	0	35	0	17	0	105	0	73	0	34
4:15 PM	5:15 PM	0	273	0	73	0	113	0	39	0	16	0	103	0	69	0	35
4:30 PM	5:30 PM	0	290	0	70	0	135	0	35	0	15	0	109	0	64	0	35
4:45 PM	5:45 PM	0	305	0	57	0	125	0	27	0	15	0	106	0	72	0	35
5:00 PM	6:00 PM	0	262	0	41	0	109	0	29	0	15	0	111	0	83	0	38

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	0	34	0	7	0	60	0	103	0	6	0	162	0	116	0	13		78	1297
4:15 PM	5:15 PM	0	31	0	7	0	63	0	106	0	4	0	165	0	130	0	14		84	1325
4:30 PM	5:30 PM	0	36	0	12	0	73	0	106	0	3	0	160	0	140	0	16		91	1390
4:45 PM	5:45 PM	0	37	0	13	0	87	0	115	0	8	0	151	0	131	0	19		90	1393
5:00 PM	6:00 PM	0	40	0	16	0	83	0	111	0	8	0	145	0	141	0	19		93	1344

TOTAL PEAK HOUR TRAFFIC: 1393

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME		DATE COUNTED	DAY OF THE WEEK	PEAK HOUR		WEATHER
FROM:	4:00 PM	April 29, 2016	Friday	FROM:	4:15 PM	Partly Cloudy
TO:	6:00 PM			TO:	5:15 PM	

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	233	0	64	0	87	0	26	0	19	0	107	0	81	0	49
4:15 PM	5:15 PM	0	250	0	58	0	88	0	25	0	17	0	111	0	87	0	40
4:30 PM	5:30 PM	0	245	0	56	0	87	0	23	0	19	0	111	0	88	0	37
4:45 PM	5:45 PM	0	242	0	49	0	89	0	26	0	13	0	120	0	89	0	37
5:00 PM	6:00 PM	0	239	0	57	0	87	0	28	0	8	0	121	0	95	0	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	OUT
4:00 PM	5:00 PM	0	33	0	11	0	55	0	97	0	6	0	149	0	97	0	26		73	1213
4:15 PM	5:15 PM	0	32	0	14	0	68	0	110	0	6	0	156	0	95	0	29		71	1257
4:30 PM	5:30 PM	0	28	0	16	0	71	0	114	0	5	0	158	0	99	0	25		75	1257
4:45 PM	5:45 PM	0	23	0	18	0	71	0	120	0	3	0	144	0	107	0	24		80	1255
5:00 PM	6:00 PM	0	24	0	21	0	73	0	110	0	4	0	134	0	104	0	18		80	1242

TOTAL PEAK HOUR TRAFFIC: 1257

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME		DATE COUNTED	DAY OF THE WEEK	PEAK HOUR		WEATHER
FROM:	7:00 AM	May 2, 2016	Monday	FROM:	8:00 AM	Overcast
TO:	9:00 AM			TO:	9:00 AM	

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	334	0	40	0	99	0	30	0	23	0	116	0	120	0	50	0
7:15 AM	8:15 AM	308	0	59	0	111	0	25	0	31	0	118	0	116	0	44	0
7:30 AM	8:30 AM	284	0	59	0	123	0	20	0	26	0	113	0	106	0	41	0
7:45 AM	8:45 AM	263	0	75	0	133	0	18	0	26	0	105	0	95	0	39	0
8:00 AM	9:00 AM	220	0	84	0	142	0	19	0	28	0	98	0	82	0	37	0

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	0	20	0	17	0	99	0	5	0	162	0	89	0	22	0	57		1310
7:15 AM	8:15 AM	29	0	21	0	20	0	125	0	4	0	151	0	92	0	23	0	55		1332
7:30 AM	8:30 AM	22	0	22	0	24	0	140	0	3	0	143	0	105	0	25	0	54		1310
7:45 AM	8:45 AM	22	0	19	0	33	0	156	0	3	0	145	0	119	0	31	0	67		1349
8:00 AM	9:00 AM	21	0	24	0	41	0	174	0	6	0	157	0	132	0	33	0	76		1374

TOTAL PEAK HOUR TRAFFIC: 1374

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME		DATE COUNTED	DAY OF THE WEEK	PEAK HOUR		WEATHER
FROM:	7:00 AM	May 3, 2016	Tuesday	FROM:	7:00 AM	Overcast
TO:	9:00 AM			TO:	8:00 AM	

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	348	0	45	0	105	0	27	0	23	0	125	0	111	0	44	0
7:15 AM	8:15 AM	334	0	49	0	107	0	26	0	22	0	120	0	99	0	35	0
7:30 AM	8:30 AM	299	0	63	0	110	0	26	0	22	0	115	0	91	0	41	0
7:45 AM	8:45 AM	257	0	77	0	114	0	25	0	23	0	106	0	85	0	44	0
8:00 AM	9:00 AM	220	0	83	0	121	0	26	0	26	0	95	0	93	0	47	0

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	0	23	0	38	0	129	0	10	0	162	0	95	0	23	0	62		1399
7:15 AM	8:15 AM	24	0	26	0	43	0	137	0	8	0	156	0	102	0	21	0	57		1366
7:30 AM	8:30 AM	17	0	25	0	40	0	147	0	4	0	155	0	102	0	24	0	65		1346
7:45 AM	8:45 AM	17	0	23	0	51	0	153	0	3	0	160	0	104	0	31	0	74		1347
8:00 AM	9:00 AM	17	0	24	0	47	0	151	0	7	0	153	0	121	0	35	0	80		1346

TOTAL PEAK HOUR TRAFFIC: 1399

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, 2016	Wednesday	FROM: 7:15 AM TO: 8:15 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	355	0	33	0	97	0	17	0	24	0	128	0	101	0	58	0
7:15 AM	8:15 AM	336	0	45	0	111	0	16	0	23	0	131	0	101	0	53	0
7:30 AM	8:30 AM	307	0	43	0	127	0	16	0	20	0	126	0	90	0	59	0
7:45 AM	8:45 AM	259	0	53	0	135	0	22	0	14	0	120	0	91	0	59	0
8:00 AM	9:00 AM	218	0	64	0	131	0	22	0	15	0	98	0	82	0	52	0

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	19	0	20	0	36	0	119	0	1	0	165	0	95	0	35	0	65		1368
7:15 AM	8:15 AM	23	0	24	0	36	0	146	0	1	0	164	0	90	0	30	0	72		1402
7:30 AM	8:30 AM	19	0	27	0	39	0	149	0	2	0	171	0	93	0	35	0	64		1387
7:45 AM	8:45 AM	15	0	35	0	42	0	154	0	4	0	171	0	98	0	34	0	70		1376
8:00 AM	9:00 AM	16	0	29	0	45	0	157	0	8	0	164	0	114	0	38	0	74		1327

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	May 5, 2016	Thursday	FROM:	8:00 AM	Overcast
TO:	9:00 AM			TO:	9:00 AM	

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	353	0	32	0	86	0	24	0	22	0	108	0	105	0	47	0
7:15 AM	8:15 AM	331	0	44	0	98	0	20	0	22	0	97	0	101	0	48	0
7:30 AM	8:30 AM	289	0	48	0	107	0	22	0	25	0	99	0	88	0	52	0
7:45 AM	8:45 AM	261	0	62	0	113	0	23	0	24	0	103	0	86	0	54	0
8:00 AM	9:00 AM	219	0	81	0	123	0	18	0	21	0	104	0	88	0	59	0

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	0	16	0	22	0	116	0	1	0	161	0	98	0	28	0	61		1306
7:15 AM	8:15 AM	26	0	16	0	28	0	121	0	1	0	154	0	104	0	34	0	57		1302
7:30 AM	8:30 AM	29	0	16	0	30	0	121	0	2	0	161	0	106	0	35	0	56		1286
7:45 AM	8:45 AM	35	0	17	0	42	0	148	0	5	0	159	0	113	0	34	0	58		1337
8:00 AM	9:00 AM	30	0	27	0	53	0	161	0	7	0	163	0	120	0	44	0	81		1399

TOTAL PEAK HOUR TRAFFIC: 1399

AECOM

STANFORD UNIVERSITY PARKING COUNTS

AM COUNT TIME		DATE COUNTED	DAY OF THE WEEK	PEAK HOUR		WEATHER
FROM:	7:00 AM	May 6, 2016	Friday	FROM:	7:45 AM	Overcast
TO:	9:00 AM			TO:	8:45 AM	

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	344	0	25	0	89	0	23	0	22	0	106	0	93	0	54	0
7:15 AM	8:15 AM	329	0	45	0	88	0	23	0	19	0	107	0	100	0	44	0
7:30 AM	8:30 AM	313	0	53	0	101	0	22	0	15	0	110	0	92	0	46	0
7:45 AM	8:45 AM	279	0	63	0	111	0	22	0	12	0	105	0	98	0	46	0
8:00 AM	9:00 AM	212	0	77	0	106	0	22	0	15	0	98	0	103	0	46	0

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	0	21	0	27	0	104	0	5	0	138	0	73	0	25	0	65		1247
7:15 AM	8:15 AM	38	0	19	0	34	0	126	0	3	0	139	0	88	0	27	0	59		1288
7:30 AM	8:30 AM	46	0	23	0	37	0	137	0	4	0	145	0	105	0	33	0	56		1338
7:45 AM	8:45 AM	41	0	23	0	45	0	159	0	5	0	156	0	111	0	39	0	53		1368
8:00 AM	9:00 AM	35	0	24	0	41	0	172	0	4	0	158	0	130	0	43	0	64		1350

TOTAL PEAK HOUR TRAFFIC: 1368

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, 2016	Monday	FROM: 5:00 PM TO: 6:00 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	276	0	72	0	101	0	20	0	8	0	116	0	83	0	40
4:15 PM	5:15 PM	0	281	0	69	0	101	0	20	0	8	0	115	0	80	0	37
4:30 PM	5:30 PM	0	277	0	62	0	116	0	23	0	14	0	112	0	87	0	39
4:45 PM	5:45 PM	0	273	0	49	0	109	0	24	0	13	0	102	0	98	0	37
5:00 PM	6:00 PM	0	262	0	44	0	112	0	26	0	15	0	102	0	93	0	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	0	36	0	12	0	66	0	99	0	12	0	156	0	120	0	15		68	1300
4:15 PM	5:15 PM	0	31	0	10	0	62	0	102	0	8	0	165	0	129	0	16		70	1304
4:30 PM	5:30 PM	0	22	0	9	0	55	0	105	0	9	0	167	0	135	0	17		72	1321
4:45 PM	5:45 PM	0	32	0	15	0	51	0	111	0	11	0	164	0	134	0	20		81	1324
5:00 PM	6:00 PM	0	31	0	19	0	58	0	114	0	9	0	164	0	138	0	19		89	1330

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 4, 2016	Tuesday	FROM: 4:45 PM TO: 5:45 PM	Overcast

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	288	0	79	0	117	0	30	0	11	0	108	0	93	0	52
4:15 PM	5:15 PM	0	285	0	62	0	132	0	21	0	15	0	103	0	88	0	50
4:30 PM	5:30 PM	0	300	0	57	0	146	0	28	0	13	0	108	0	96	0	43
4:45 PM	5:45 PM	0	303	0	51	0	131	0	29	0	11	0	113	0	93	0	46
5:00 PM	6:00 PM	0	286	0	34	0	125	0	30	0	11	0	121	0	100	0	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	0	29	0	14	0	76	0	101	0	8	0	151	0	115	0	23		89	1384
4:15 PM	5:15 PM	0	28	0	22	0	75	0	94	0	5	0	151	0	131	0	26		91	1379
4:30 PM	5:30 PM	0	25	0	26	0	74	0	111	0	6	0	158	0	143	0	21		91	1446
4:45 PM	5:45 PM	0	29	0	24	0	72	0	117	0	10	0	170	0	158	0	20		103	1480
5:00 PM	6:00 PM	0	28	0	22	0	60	0	117	0	11	0	170	0	154	0	18		92	1423

TOTAL PEAK HOUR TRAFFIC: 1480

AECOM

STANFORD UNIVERSITY PARKING COUNTS

PM COUNT TIME		DATE COUNTED	DAY OF THE WEEK	PEAK HOUR		WEATHER
FROM:	4:00 PM	May 4, 2016	Wednesday	FROM:	4:30 PM	Overcast
TO:	6:00 PM			TO:	5:30 PM	

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	319	0	70	0	121	0	28	0	11	0	121	0	95	0	49
4:15 PM	5:15 PM	0	319	0	65	0	119	0	33	0	14	0	108	0	91	0	43
4:30 PM	5:30 PM	0	322	0	64	0	108	0	36	0	15	0	131	0	104	0	36
4:45 PM	5:45 PM	0	308	0	53	0	94	0	37	0	16	0	136	0	104	0	33
5:00 PM	6:00 PM	0	268	0	41	0	104	0	35	0	25	0	146	0	105	0	31

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	0	32	0	17	0	62	0	83	0	5	0	144	0	116	0	18		84	1375
4:15 PM	5:15 PM	0	33	0	13	0	58	0	78	0	2	0	146	0	126	0	21		101	1370
4:30 PM	5:30 PM	0	28	0	16	0	65	0	104	0	5	0	148	0	133	0	25		101	1441
4:45 PM	5:45 PM	0	27	0	17	0	66	0	110	0	6	0	156	0	130	0	23		96	1412
5:00 PM	6:00 PM	0	31	0	13	0	57	0	106	0	8	0	153	0	110	0	21		96	1350

TOTAL PEAK HOUR TRAFFIC: 1441

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 5, 2016	Thursday	FROM: 4:15 PM TO: 5:15 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	271	0	69	0	108	0	45	0	18	0	131	0	88	0	55
4:15 PM	5:15 PM	0	282	0	66	0	121	0	40	0	19	0	133	0	96	0	43
4:30 PM	5:30 PM	0	290	0	64	0	131	0	39	0	14	0	128	0	94	0	36
4:45 PM	5:45 PM	0	295	0	51	0	126	0	36	0	11	0	110	0	98	0	33
5:00 PM	6:00 PM	0	287	0	40	0	113	0	25	0	10	0	116	0	107	0	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	0	25	0	13	0	65	0	107	0	5	0	142	0	113	0	20		88	1363
4:15 PM	5:15 PM	0	34	0	18	0	73	0	109	0	4	0	154	0	138	0	22		89	1441
4:30 PM	5:30 PM	0	34	0	22	0	67	0	107	0	6	0	163	0	140	0	18		83	1436
4:45 PM	5:45 PM	0	42	0	23	0	58	0	110	0	5	0	162	0	144	0	19		90	1413
5:00 PM	6:00 PM	0	49	0	23	0	60	0	102	0	6	0	169	0	140	0	16		86	1381

TOTAL PEAK HOUR TRAFFIC: 1441

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 6, 2016	Friday	FROM: 5:00 PM TO: 6:00 PM	Overcast

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	248	0	71	0	91	0	29	0	22	0	101	0	112	0	46
4:15 PM	5:15 PM	0	227	0	70	0	95	0	29	0	19	0	107	0	98	0	46
4:30 PM	5:30 PM	0	254	0	64	0	98	0	31	0	15	0	106	0	85	0	36
4:45 PM	5:45 PM	0	245	0	61	0	95	0	32	0	16	0	121	0	87	0	36
5:00 PM	6:00 PM	0	258	0	60	0	91	0	33	0	14	0	130	0	80	0	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	0	31	0	13	0	83	0	98	0	10	0	129	0	98	0	17		80	1279
4:15 PM	5:15 PM	0	30	0	20	0	78	0	112	0	8	0	146	0	99	0	25		76	1285
4:30 PM	5:30 PM	0	28	0	15	0	73	0	127	0	11	0	144	0	102	0	25		86	1300
4:45 PM	5:45 PM	0	26	0	15	0	75	0	127	0	10	0	155	0	104	0	29		90	1324
5:00 PM	6:00 PM	0	26	0	15	0	74	0	118	0	6	0	156	0	121	0	29		79	1331

TOTAL PEAK HOUR TRAFFIC: 1331

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, 2016	Monday	FROM: 7:45 AM TO: 8:45 AM	Overcast

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	369	0	37	0	92	0	23	0	24	0	123	0	98	0	41	0
7:15 AM	8:15 AM	356	0	52	0	104	0	23	0	23	0	108	0	100	0	42	0
7:30 AM	8:30 AM	315	0	62	0	112	0	19	0	18	0	106	0	100	0	49	0
7:45 AM	8:45 AM	264	0	64	0	130	0	18	0	13	0	105	0	99	0	44	0
8:00 AM	9:00 AM	207	0	80	0	136	0	20	0	16	0	93	0	95	0	44	0

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	0	19	0	30	0	115	0	2	0	160	0	93	0	21	0	59		1330
7:15 AM	8:15 AM	23	0	21	0	30	0	135	0	2	0	152	0	99	0	29	0	44		1343
7:30 AM	8:30 AM	26	0	23	0	31	0	156	0	3	0	152	0	102	0	31	0	49		1354
7:45 AM	8:45 AM	24	0	30	0	37	0	175	0	2	0	162	0	115	0	35	0	53		1370
8:00 AM	9:00 AM	22	0	35	0	41	0	167	0	3	0	163	0	127	0	36	0	65		1350

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	May 10, 2016	Tuesday	FROM: 7:00 AM TO: 8:00 AM	Overcast

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	315	0	49	0	113	0	23	0	25	0	123	0	120	0	54	0
7:15 AM	8:15 AM	268	0	62	0	116	0	17	0	25	0	110	0	117	0	51	0
7:30 AM	8:30 AM	219	0	64	0	119	0	18	0	25	0	119	0	110	0	42	0
7:45 AM	8:45 AM	171	0	71	0	124	0	22	0	19	0	114	0	105	0	39	0
8:00 AM	9:00 AM	138	0	86	0	123	0	24	0	12	0	103	0	100	0	43	0

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	0	23	0	27	0	128	0	4	0	164	0	93	0	33	0	68		1388
7:15 AM	8:15 AM	21	0	20	0	30	0	148	0	4	0	163	0	96	0	34	0	58		1340
7:30 AM	8:30 AM	17	0	19	0	34	0	154	0	1	0	164	0	106	0	37	0	55		1303
7:45 AM	8:45 AM	10	0	21	0	36	0	165	0	2	0	156	0	120	0	35	0	59		1269
8:00 AM	9:00 AM	17	0	27	0	37	0	170	0	5	0	149	0	125	0	45	0	83		1287

TOTAL PEAK HOUR TRAFFIC: 1388

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, 2016	Wednesday	FROM: 7:15 AM TO: 8:15 AM	Haze

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	375	0	45	0	95	0	25	0	22	0	129	0	124	0	57	0
7:15 AM	8:15 AM	334	0	48	0	96	0	26	0	23	0	133	0	122	0	55	0
7:30 AM	8:30 AM	313	0	55	0	109	0	30	0	29	0	113	0	112	0	55	0
7:45 AM	8:45 AM	256	0	58	0	126	0	31	0	27	0	102	0	106	0	49	0
8:00 AM	9:00 AM	210	0	65	0	134	0	25	0	19	0	105	0	96	0	45	0

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	0	31	0	26	0	124	0	5	0	156	0	100	0	36	0	70		1447
7:15 AM	8:15 AM	25	0	30	0	39	0	148	0	4	0	158	0	107	0	40	0	65		1453
7:30 AM	8:30 AM	17	0	35	0	44	0	155	0	6	0	152	0	102	0	41	0	61		1429
7:45 AM	8:45 AM	16	0	39	0	49	0	175	0	4	0	151	0	123	0	47	0	68		1427
8:00 AM	9:00 AM	19	0	41	0	44	0	174	0	7	0	163	0	137	0	44	0	77		1405

TOTAL PEAK HOUR TRAFFIC: 1453

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 12, 2016	Thursday	FROM: 7:00 AM TO: 8:00 AM	Overcast

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	368	0	42	0	95	0	21	0	24	0	116	0	117	0	45	0
7:15 AM	8:15 AM	346	0	50	0	102	0	20	0	21	0	109	0	109	0	42	0
7:30 AM	8:30 AM	323	0	55	0	118	0	21	0	24	0	104	0	98	0	44	0
7:45 AM	8:45 AM	271	0	60	0	121	0	20	0	19	0	96	0	85	0	45	0
8:00 AM	9:00 AM	216	0	62	0	124	0	20	0	19	0	95	0	79	0	53	0

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	0	25	0	30	0	118	0	6	0	160	0	97	0	32	0	72		1392
7:15 AM	8:15 AM	27	0	22	0	29	0	134	0	4	0	166	0	107	0	36	0	60		1384
7:30 AM	8:30 AM	24	0	22	0	39	0	140	0	3	0	156	0	101	0	45	0	60		1377
7:45 AM	8:45 AM	23	0	32	0	48	0	147	0	2	0	154	0	102	0	47	0	70		1342
8:00 AM	9:00 AM	18	0	27	0	48	0	146	0	5	0	133	0	107	0	44	0	88		1284

TOTAL PEAK HOUR TRAFFIC: 1392

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 13, 2016	Friday	FROM: 7:45 AM TO: 8:45 AM	Overcast

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	340	0	40	0	85	0	17	0	19	0	108	0	97	0	56	0
7:15 AM	8:15 AM	313	0	50	0	88	0	18	0	14	0	111	0	96	0	44	0
7:30 AM	8:30 AM	300	0	50	0	101	0	18	0	13	0	103	0	98	0	44	0
7:45 AM	8:45 AM	269	0	56	0	103	0	26	0	16	0	99	0	89	0	43	0
8:00 AM	9:00 AM	217	0	62	0	104	0	20	0	15	0	99	0	87	0	43	0

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	0	16	0	32	0	105	0	3	0	137	0	87	0	20	0	68		1253
7:15 AM	8:15 AM	22	0	17	0	37	0	123	0	4	0	150	0	98	0	30	0	61		1276
7:30 AM	8:30 AM	23	0	17	0	41	0	152	0	4	0	151	0	97	0	31	0	55		1298
7:45 AM	8:45 AM	22	0	22	0	48	0	175	0	7	0	140	0	98	0	35	0	51		1299
8:00 AM	9:00 AM	17	0	28	0	47	0	182	0	9	0	146	0	111	0	38	0	59		1284

TOTAL PEAK HOUR TRAFFIC: 1299

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, 2016	Monday	FROM: 4:30 PM TO: 5:30 PM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	299	0	98	0	121	0	29	0	23	0	112	0	95	0	50
4:15 PM	5:15 PM	0	309	0	82	0	137	0	29	0	23	0	123	0	95	0	51
4:30 PM	5:30 PM	0	301	0	75	0	149	0	27	0	17	0	134	0	98	0	50
4:45 PM	5:45 PM	0	303	0	66	0	144	0	25	0	15	0	139	0	93	0	49
5:00 PM	6:00 PM	0	264	0	51	0	130	0	24	0	13	0	144	0	92	0	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	0	27	0	16	0	52	0	103	0	6	0	170	0	107	0	13		86	1407
4:15 PM	5:15 PM	0	25	0	16	0	57	0	122	0	8	0	165	0	118	0	13		79	1452
4:30 PM	5:30 PM	0	24	0	15	0	53	0	126	0	9	0	173	0	117	0	14		72	1454
4:45 PM	5:45 PM	0	29	0	15	0	60	0	115	0	10	0	163	0	136	0	13		59	1434
5:00 PM	6:00 PM	0	27	0	14	0	58	0	111	0	13	0	147	0	118	0	19		57	1323

TOTAL PEAK HOUR TRAFFIC: 1454

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, 2016	Tuesday	FROM: 4:30 PM TO: 5:30 PM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	264	0	84	0	157	0	32	0	10	0	125	0	116	0	28
4:15 PM	5:15 PM	0	273	0	82	0	152	0	27	0	12	0	126	0	111	0	28
4:30 PM	5:30 PM	0	270	0	69	0	159	0	21	0	13	0	129	0	97	0	31
4:45 PM	5:45 PM	0	285	0	60	0	139	0	15	0	15	0	130	0	101	0	38
5:00 PM	6:00 PM	0	277	0	49	0	129	0	20	0	14	0	137	0	100	0	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	OUT
4:00 PM	5:00 PM	0	30	0	12	0	54	0	87		10		158		118		14		94	1393
4:15 PM	5:15 PM	0	24	0	14	0	53	0	104		7		163		138		18		95	1427
4:30 PM	5:30 PM	0	18	0	20	0	50	0	117		9		162		134		23		108	1430
4:45 PM	5:45 PM	0	27	0	19	0	53	0	110		7		169		141		23		94	1426
5:00 PM	6:00 PM	0	29	0	16	0	56	0	110		6		168		129		24		90	1393

TOTAL PEAK HOUR TRAFFIC: 1430

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, 2016	Wednesday	FROM: 4:30 PM TO: 5:30 PM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	278	0	83	0	111	0	37	0	13	0	122	0	103	0	40
4:15 PM	5:15 PM	0	307	0	79	0	123	0	33	0	12	0	133	0	102	0	44
4:30 PM	5:30 PM	0	309	0	62	0	136	0	31	0	13	0	137	0	90	0	40
4:45 PM	5:45 PM	0	296	0	59	0	132	0	25	0	9	0	138	0	94	0	43
5:00 PM	6:00 PM	0	274	0	50	0	130	0	27	0	10	0	150	0	103	0	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	0	22	0	13	0	76	0	87		5		154		133		23		82	1382
4:15 PM	5:15 PM	0	24	0	12	0	77	0	100		1		157		141		26		83	1454
4:30 PM	5:30 PM	0	34	0	15	0	79	0	106		1		175		140		28		95	1491
4:45 PM	5:45 PM	0	36	0	11	0	72	0	112		3		187		142		26		95	1480
5:00 PM	6:00 PM	0	42	0	14	0	65	0	112		3		186		126		25		96	1455

TOTAL PEAK HOUR TRAFFIC: 1491

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 12, 2016	Thursday	FROM: 4:45 PM TO: 5:45 PM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	284	0	63	0	117	0	31	0	11	0	103	0	84	0	39
4:15 PM	5:15 PM	0	284	0	66	0	119	0	29	0	15	0	103	0	87	0	40
4:30 PM	5:30 PM	0	281	0	68	0	122	0	26	0	17	0	111	0	80	0	39
4:45 PM	5:45 PM	0	276	0	61	0	116	0	26	0	16	0	113	0	91	0	37
5:00 PM	6:00 PM	0	281	0	53	0	101	0	24	0	16	0	114	0	100	0	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	0	23	0	9	0	64	0	86		10		158		118		14		80	1294
4:15 PM	5:15 PM	0	19	0	16	0	66	0	96		7		163		138		18		97	1363
4:30 PM	5:30 PM	0	22	0	20	0	70	0	108		9		162		134		23		107	1399
4:45 PM	5:45 PM	0	20	0	21	0	73	0	110		7		169		141		23		102	1402
5:00 PM	6:00 PM	0	25	0	21	0	70	0	112		6		168		129		24		91	1371

TOTAL PEAK HOUR TRAFFIC: 1402

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 13, 2016	Friday	FROM: 4:45 PM TO: 5:45 PM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	243	0	67	0	91	0	37	0	11	0	114	0	82	0	49
4:15 PM	5:15 PM	0	255	0	53	0	102	0	36	0	16	0	124	0	94	0	43
4:30 PM	5:30 PM	0	273	0	52	0	104	0	32	0	23	0	131	0	99	0	48
4:45 PM	5:45 PM	0	262	0	44	0	93	0	27	0	25	0	131	0	112	0	48
5:00 PM	6:00 PM	0	252	0	39	0	91	0	28	0	28	0	138	0	112	0	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	0	19	0	11	0	56	0	88		10		158		118		14		80	1248
4:15 PM	5:15 PM	0	19	0	13	0	58	0	91		7		163		138		18		90	1320
4:30 PM	5:30 PM	0	22	0	12	0	59	0	99		9		162		134		23		94	1376
4:45 PM	5:45 PM	0	22	0	15	0	68	0	108		7		169		141		23		89	1384
5:00 PM	6:00 PM	0	16	0	24	0	70	0	102		6		168		129		24		86	1355

TOTAL PEAK HOUR TRAFFIC: 1384

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 17, 2016	Monday	FROM: 8:00 AM TO: 9:00 AM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	350	0	26	0	117	0	19	0	27	0	114	0	87	0	36	0
7:15 AM	8:15 AM	324	0	31	0	122	0	17	0	28	0	110	0	88	0	42	0
7:30 AM	8:30 AM	293	0	36	0	130	0	21	0	24	0	103	0	84	0	42	0
7:45 AM	8:45 AM	241	0	49	0	124	0	19	0	20	0	104	0	94	0	46	0
8:00 AM	9:00 AM	217	0	57	0	118	0	20	0	16	0	103	0	86	0	46	0

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	46	0	15	0	25	0	108	0	0	0	272	0	0	0	0	0	84	0	1326
7:15 AM	8:15 AM	45	0	12	0	25	0	118	0	0	0	299	0	0	0	0	0	108	0	1369
7:30 AM	8:30 AM	49	0	15	0	34	0	127	0	0	0	294	0	0	0	0	0	125	0	1377
7:45 AM	8:45 AM	51	0	28	0	38	0	143	0	0	0	300	0	0	0	0	0	138	0	1395
8:00 AM	9:00 AM	53	0	28	0	45	0	152	0	0	0	314	0	0	0	0	0	145	0	1400

TOTAL PEAK HOUR TRAFFIC: 1400

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 18, 2016	Tuesday	FROM: 8:00 AM TO: 9:00 AM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	348	0	30	0	116	0	14	0	21	0	122	0	100	0	50	0
7:15 AM	8:15 AM	324	0	32	0	127	0	18	0	22	0	109	0	102	0	50	0
7:30 AM	8:30 AM	294	0	35	0	136	0	12	0	20	0	106	0	76	0	48	0
7:45 AM	8:45 AM	249	0	49	0	121	0	15	0	17	0	105	0	82	0	55	0
8:00 AM	9:00 AM	242	0	64	0	117	0	20	0	15	0	107	0	82	0	56	0

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	48	0	19	0	35	0	104	0	0	0	277	0	0	0	0	0	101	0	1385
7:15 AM	8:15 AM	44	0	19	0	42	0	112	0	0	0	274	0	0	0	0	0	113	0	1388
7:30 AM	8:30 AM	44	0	16	0	39	0	131	0	0	0	279	0	0	0	0	0	125	0	1361
7:45 AM	8:45 AM	50	0	22	0	46	0	156	0	0	0	295	0	0	0	0	0	132	0	1394
8:00 AM	9:00 AM	40	0	26	0	52	0	169	0	0	0	327	0	0	0	0	0	137	0	1454

TOTAL PEAK HOUR TRAFFIC: 1454

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 19, 2016	Wednesday	FROM: 7:45 AM TO: 8:45 AM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	364	0	24	0	94	0	28	0	21	0	122	0	125	0	54	0
7:15 AM	8:15 AM	326	0	35	0	100	0	35	0	22	0	123	0	121	0	53	0
7:30 AM	8:30 AM	300	0	38	0	106	0	24	0	21	0	120	0	121	0	57	0
7:45 AM	8:45 AM	238	0	52	0	117	0	20	0	16	0	111	0	114	0	61	0
8:00 AM	9:00 AM	225	0	57	0	120	0	23	0	12	0	104	0	91	0	55	0

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	53	0	15	0	34	0	133	0	0	0	296	0	0	0	0	0	91	0	1454
7:15 AM	8:15 AM	54	0	15	0	40	0	139	0	0	0	292	0	0	0	0	0	107	0	1462
7:30 AM	8:30 AM	56	0	17	0	43	0	159	0	0	0	309	0	0	0	0	0	106	0	1477
7:45 AM	8:45 AM	59	0	24	0	49	0	171	0	0	0	343	0	0	0	0	0	114	0	1489
8:00 AM	9:00 AM	53	0	28	0	54	0	174	0	0	0	353	0	0	0	0	0	121	0	1470

TOTAL PEAK HOUR TRAFFIC: 1489

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 20, 2016	Thursday	FROM: 7:15 AM TO: 8:15 AM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	381	0	15	0	125	0	26	0	20	0	111	0	105	0	38	0
7:15 AM	8:15 AM	343	0	22	0	119	0	27	0	19	0	118	0	90	0	37	0
7:30 AM	8:30 AM	306	0	28	0	116	0	15	0	18	0	108	0	81	0	33	0
7:45 AM	8:45 AM	250	0	32	0	104	0	11	0	15	0	105	0	91	0	41	0
8:00 AM	9:00 AM	210	0	36	0	92	0	10	0	15	0	99	0	88	0	46	0

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	52	0	30	0	41	0	105	0	0	0	262	0	0	0	0	0	75	0	1386
7:15 AM	8:15 AM	42	0	28	0	47	0	128	0	0	0	284	0	0	0	0	0	100	0	1404
7:30 AM	8:30 AM	38	0	19	0	50	0	139	0	0	0	294	0	0	0	0	0	95	0	1340
7:45 AM	8:45 AM	40	0	24	0	53	0	148	0	0	0	313	0	0	0	0	0	107	0	1334
8:00 AM	9:00 AM	36	0	18	0	46	0	155	0	0	0	319	0	0	0	0	0	128	0	1298

TOTAL PEAK HOUR TRAFFIC: 1404

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 21, 2016	Friday	FROM: 7:00 AM TO: 8:00 AM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	372	0	30	0	121	0	18	0	27	0	102	0	103	0	49	0
7:15 AM	8:15 AM	327	0	42	0	123	0	21	0	20	0	105	0	98	0	49	0
7:30 AM	8:30 AM	292	0	46	0	123	0	24	0	16	0	100	0	101	0	37	0
7:45 AM	8:45 AM	239	0	48	0	112	0	23	0	12	0	97	0	100	0	38	0
8:00 AM	9:00 AM	196	0	53	0	98	0	19	0	13	0	95	0	97	0	39	0

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	41	0	18	0	21	0	115	0	0	0	251	0	0	0	0	0	63	0	1331
7:15 AM	8:15 AM	40	0	14	0	27	0	124	0	0	0	255	0	0	0	0	0	74	0	1319
7:30 AM	8:30 AM	40	0	16	0	38	0	133	0	0	0	271	0	0	0	0	0	68	0	1305
7:45 AM	8:45 AM	39	0	15	0	49	0	140	0	0	0	295	0	0	0	0	0	83	0	1290
8:00 AM	9:00 AM	37	0	14	0	58	0	142	0	0	0	297	0	0	0	0	0	94	0	1252

TOTAL PEAK HOUR TRAFFIC: 1331

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 17, 2016	Monday	FROM: 4:30 PM TO: 5:30 PM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	271	0	64	0	117	0	26	0	13	0	116	0	89	0	49
4:15 PM	5:15 PM	0	270	0	66	0	113	0	24	0	14	0	114	0	91	0	53
4:30 PM	5:30 PM	0	284	0	63	0	131	0	25	0	15	0	114	0	93	0	54
4:45 PM	5:45 PM	0	290	0	50	0	124	0	17	0	18	0	104	0	93	0	55
5:00 PM	6:00 PM	0	276	0	43	0	124	0	15	0	15	0	114	0	91	0	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	0	27	0	9	0	59	0	80		0		255		0		0		108	1283
4:15 PM	5:15 PM	0	21	0	6	0	64	0	95		0		264		0		0		117	1312
4:30 PM	5:30 PM	0	22	0	7	0	65	0	96		0		262		0		0		109	1340
4:45 PM	5:45 PM	0	22	0	8	0	57	0	107		0		265		0		0		122	1332
5:00 PM	6:00 PM	0	21	0	12	0	63	0	112		0		247		0		0		127	1315

TOTAL PEAK HOUR TRAFFIC: 1340

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 18, 2016	Tuesday	FROM: 4:30 PM TO: 5:30 PM	Partly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	257	0	69	0	133	0	33	0	9	0	111	0	85	0	47
4:15 PM	5:15 PM	0	280	0	68	0	131	0	29	0	5	0	116	0	90	0	43
4:30 PM	5:30 PM	0	290	0	62	0	124	0	30	0	5	0	124	0	91	0	41
4:45 PM	5:45 PM	0	292	0	53	0	122	0	32	0	9	0	123	0	96	0	40
5:00 PM	6:00 PM	0	292	0	49	0	113	0	26	0	10	0	124	0	97	0	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	OUT
4:00 PM	5:00 PM	0	28	0	3	0	81	0	99		0		245		0		0		94	1294
4:15 PM	5:15 PM	0	23	0	2	0	82	0	104		0		254		0		0		96	1323
4:30 PM	5:30 PM	0	21	0	3	0	87	0	111		0		278		0		0		106	1373
4:45 PM	5:45 PM	0	24	0	2	0	87	0	104		0		271		0		0		96	1351
5:00 PM	6:00 PM	0	25	0	2	0	77	0	104		0		255		0		0		94	1314

TOTAL PEAK HOUR TRAFFIC: 1373

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 19, 2016	Wednesday	FROM: 4:30 PM TO: 5:30 PM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	289	0	77	0	105	0	42	0	18	0	103	0	77	0	54
4:15 PM	5:15 PM	0	294	0	67	0	116	0	36	0	15	0	116	0	76	0	50
4:30 PM	5:30 PM	0	277	0	62	0	117	0	33	0	21	0	126	0	87	0	49
4:45 PM	5:45 PM	0	261	0	52	0	113	0	23	0	16	0	117	0	111	0	46
5:00 PM	6:00 PM	0	242	0	43	0	113	0	19	0	15	0	136	0	121	0	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	0	18	0	10	0	68	0	109		0		250		0		0		108	1328
4:15 PM	5:15 PM	0	17	0	10	0	76	0	113		0		265		0		0		109	1360
4:30 PM	5:30 PM	0	26	0	8	0	84	0	110		0		272		0		0		121	1393
4:45 PM	5:45 PM	0	31	0	13	0	85	0	112		0		251		0		0		126	1357
5:00 PM	6:00 PM	0	30	0	14	0	94	0	118		0		253		0		0		126	1373

TOTAL PEAK HOUR TRAFFIC: 1393

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 20, 2016	Thursday	FROM: 4:30 PM TO: 5:30 PM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	258	0	69	0	120	0	34	0	11	0	111	0	94	0	41
4:15 PM	5:15 PM	0	282	0	73	0	117	0	35	0	13	0	118	0	93	0	40
4:30 PM	5:30 PM	0	307	0	56	0	115	0	38	0	13	0	133	0	90	0	42
4:45 PM	5:45 PM	0	295	0	48	0	100	0	32	0	12	0	117	0	94	0	45
5:00 PM	6:00 PM	0	283	0	38	0	92	0	26	0	13	0	132	0	84	0	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	0	20	0	10	0	68	0	92		0		232		0		0		122	1282
4:15 PM	5:15 PM	0	23	0	9	0	66	0	94		0		233		0		0		125	1321
4:30 PM	5:30 PM	0	34	0	10	0	72	0	95		0		247		0		0		124	1376
4:45 PM	5:45 PM	0	33	0	8	0	72	0	109		0		240		0		0		124	1329
5:00 PM	6:00 PM	0	30	0	7	0	74	0	107		0		235		0		0		109	1286

TOTAL PEAK HOUR TRAFFIC: 1376

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 21, 2016	Friday	FROM: 4:30 PM TO: 5:30 PM	Scattered Clouds

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	253	0	50	0	94	0	31	0	11	0	102	0	100	0	54
4:15 PM	5:15 PM	0	257	0	49	0	112	0	26	0	8	0	101	0	100	0	55
4:30 PM	5:30 PM	0	259	0	49	0	115	0	25	0	7	0	103	0	96	0	50
4:45 PM	5:45 PM	0	260	0	46	0	117	0	20	0	8	0	99	0	93	0	55
5:00 PM	6:00 PM	0	233	0	43	0	100	0	17	0	5	0	101	0	85	0	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	0	32	0	3	0	68	0	100		0		219		0		0		78	1195
4:15 PM	5:15 PM	0	35	0	6	0	80	0	107		0		227		0		0		84	1247
4:30 PM	5:30 PM	0	32	0	7	0	75	0	106		0		240		0		0		86	1250
4:45 PM	5:45 PM	0	30	0	7	0	72	0	104		0		240		0		0		97	1248
5:00 PM	6:00 PM	0	26	0	10	0	73	0	87		0		220		0		0		105	1161

TOTAL PEAK HOUR TRAFFIC: 1250

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 24, 2016	Monday	FROM: 7:30 AM TO: 8:30 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	362	0	24	0	101	0	22	0	34	0	101	0	108	0	40	0
7:15 AM	8:15 AM	348	0	31	0	107	0	24	0	37	0	111	0	107	0	40	0
7:30 AM	8:30 AM	313	0	39	0	114	0	24	0	29	0	105	0	104	0	43	0
7:45 AM	8:45 AM	264	0	54	0	105	0	23	0	17	0	103	0	112	0	47	0
8:00 AM	9:00 AM	223	0	62	0	119	0	18	0	18	0	96	0	102	0	39	0

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	0	18	0	27	0	97	0	0		259		0		0		51		1282
7:15 AM	8:15 AM	31	0	18	0	26	0	121	0	0		269		0		0		69		1339
7:30 AM	8:30 AM	30	0	17	0	34	0	143	0	0		290		0		0		76		1361
7:45 AM	8:45 AM	39	0	16	0	44	0	159	0	0		293		0		0		80		1356
8:00 AM	9:00 AM	36	0	23	0	41	0	176	0	0		277		0		0		75		1305

TOTAL PEAK HOUR TRAFFIC: 1361

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 25, 2016	Tuesday	FROM: 7:00 AM TO: 8:00 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	370	0	34	0	104	0	31	0	31	0	120	0	118	0	39	0
7:15 AM	8:15 AM	335	0	39	0	108	0	31	0	26	0	120	0	114	0	41	0
7:30 AM	8:30 AM	313	0	41	0	117	0	17	0	21	0	111	0	102	0	43	0
7:45 AM	8:45 AM	252	0	50	0	125	0	12	0	22	0	98	0	90	0	41	0
8:00 AM	9:00 AM	222	0	59	0	130	0	11	0	19	0	91	0	85	0	50	0

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	44	0	20	0	30	0	109	0	0		283		0		0		59		1333
7:15 AM	8:15 AM	48	0	23	0	32	0	124	0	0		283		0		0		66		1324
7:30 AM	8:30 AM	45	0	26	0	47	0	129	0	0		290		0		0		64		1302
7:45 AM	8:45 AM	45	0	29	0	54	0	142	0	0		314		0		0		64		1274
8:00 AM	9:00 AM	49	0	26	0	55	0	146	0	0		324		0		0		49		1267

TOTAL PEAK HOUR TRAFFIC: 1333

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 26, 2016	Wednesday	FROM: 7:15 AM TO: 8:15 AM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	380	0	30	0	88	0	26	0	21	0	129	0	128	0	42	0
7:15 AM	8:15 AM	352	0	37	0	100	0	27	0	18	0	131	0	113	0	41	0
7:30 AM	8:30 AM	306	0	45	0	107	0	16	0	18	0	119	0	96	0	37	0
7:45 AM	8:45 AM	243	0	50	0	118	0	15	0	22	0	111	0	86	0	38	0
8:00 AM	9:00 AM	206	0	60	0	121	0	10	0	19	0	91	0	69	0	32	0

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	50	0	18	0	39	0	111	0	0		278		0		0		55		1340
7:15 AM	8:15 AM	52	0	19	0	39	0	121	0	0		297		0		0		56		1347
7:30 AM	8:30 AM	55	0	15	0	48	0	128	0	0		295		0		0		52		1285
7:45 AM	8:45 AM	54	0	24	0	50	0	141	0	0		298		0		0		46		1250
8:00 AM	9:00 AM	60	0	32	0	51	0	163	0	0		326		0		0		37		1240

TOTAL PEAK HOUR TRAFFIC: 1347

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 27, 2016	Thursday	FROM: 7:00 AM TO: 8:00 AM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	392	0	33	0	100	0	40	0	27	0	121	0	104	0	47	0
7:15 AM	8:15 AM	358	0	36	0	95	0	36	0	26	0	113	0	97	0	41	0
7:30 AM	8:30 AM	316	0	34	0	104	0	26	0	25	0	118	0	95	0	42	0
7:45 AM	8:45 AM	250	0	38	0	111	0	17	0	21	0	112	0	106	0	46	0
8:00 AM	9:00 AM	215	0	41	0	99	0	9	0	17	0	105	0	92	0	47	0

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	39	0	18	0	33	0	109	0	0		270		0		0		45		1333
7:15 AM	8:15 AM	39	0	17	0	32	0	124	0	0		282		0		0		51		1296
7:30 AM	8:30 AM	41	0	14	0	34	0	140	0	0		307		0		0		41		1296
7:45 AM	8:45 AM	39	0	20	0	35	0	164	0	0		293		0		0		39		1252
8:00 AM	9:00 AM	48	0	19	0	32	0	182	0	0		294		0		0		38		1200

TOTAL PEAK HOUR TRAFFIC: 1333

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 28, 2016	Friday	FROM: 8:00 AM TO: 9:00 AM	Light Rain

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		L2C		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	363	0	19	0	88	0	30	0	21	0	122	0	90	0	57	0
7:15 AM	8:15 AM	325	0	29	0	92	0	28	0	16	0	116	0	100	0	64	0
7:30 AM	8:30 AM	288	0	36	0	101	0	26	0	19	0	109	0	91	0	61	0
7:45 AM	8:45 AM	248	0	34	0	106	0	14	0	17	0	104	0	94	0	58	0
8:00 AM	9:00 AM	216	0	42	0	107	0	11	0	16	0	102	0	98	0	58	0

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	0	24	0	35	0	98	0	0		248		0		0		38		1231
7:15 AM	8:15 AM	42	0	26	0	40	0	121	0	0		251		0		0		35		1250
7:30 AM	8:30 AM	37	0	29	0	45	0	147	0	0		272		0		0		28		1261
7:45 AM	8:45 AM	39	0	29	0	53	0	166	0	0		291		0		0		28		1253
8:00 AM	9:00 AM	47	0	26	0	59	0	184	0	0		318		0		0		26		1284

TOTAL PEAK HOUR TRAFFIC: 1284

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 24, 2016	Monday	FROM: 4:45 PM TO: 5:45 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	263	0	77	0	93	0	35	0	11	0	109	0	82	0	52
4:15 PM	5:15 PM	0	272	0	69	0	121	0	32	0	10	0	97	0	88	0	50
4:30 PM	5:30 PM	0	285	0	65	0	122	0	19	0	16	0	110	0	98	0	56
4:45 PM	5:45 PM	0	303	0	51	0	130	0	18	0	15	0	116	0	97	0	56
5:00 PM	6:00 PM	0	277	0	44	0	122	0	16	0	19	0	131	0	96	0	66

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	0	25	0	11	0	72	0	107		0		241		0		0		100	1178
4:15 PM	5:15 PM	0	25	0	10	0	81	0	110		0		232		0		0		106	1197
4:30 PM	5:30 PM	0	27	0	10	0	76	0	119		0		252		0		0		84	1255
4:45 PM	5:45 PM	0	31	0	11	0	84	0	121		0		254		0		0		100	1287
5:00 PM	6:00 PM	0	34	0	10	0	83	0	109		0		253		0		0		112	1260

TOTAL PEAK HOUR TRAFFIC: 1287

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 25, 2016	Tuesday	FROM: 4:30 PM TO: 5:30 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	274	0	69	0	117	0	23	0	13	0	119	0	88	0	46
4:15 PM	5:15 PM	0	275	0	68	0	114	0	18	0	16	0	111	0	92	0	50
4:30 PM	5:30 PM	0	291	0	53	0	123	0	17	0	18	0	118	0	95	0	51
4:45 PM	5:45 PM	0	264	0	49	0	113	0	14	0	17	0	116	0	94	0	53
5:00 PM	6:00 PM	0	271	0	36	0	99	0	9	0	16	0	139	0	98	0	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	0	24	0	7	0	88	0	98		0		226		0		0		94	1192
4:15 PM	5:15 PM	0	18	0	7	0	82	0	118		0		226		0		0		96	1195
4:30 PM	5:30 PM	0	23	0	7	0	85	0	112		0		229		0		0		106	1222
4:45 PM	5:45 PM	0	25	0	8	0	74	0	118		0		245		0		0		96	1190
5:00 PM	6:00 PM	0	22	0	7	0	75	0	122		0		234		0		0		94	1188

TOTAL PEAK HOUR TRAFFIC: 1222

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 26, 2016	Wednesday	FROM: 4:30 PM TO: 5:30 PM	Clear

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	286	0	81	0	121	0	31	0	22	0	110	0	94	0	54
4:15 PM	5:15 PM	0	286	0	89	0	116	0	28	0	20	0	108	0	94	0	55
4:30 PM	5:30 PM	0	285	0	84	0	113	0	23	0	21	0	103	0	90	0	49
4:45 PM	5:45 PM	0	301	0	71	0	107	0	17	0	18	0	100	0	102	0	48
5:00 PM	6:00 PM	0	267	0	55	0	103	0	12	0	12	0	109	0	93	0	59

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	0	25	0	8	0	73	0	88		0		199		0		0		108	1192
4:15 PM	5:15 PM	0	21	0	9	0	79	0	95		0		188		0		0		109	1188
4:30 PM	5:30 PM	0	23	0	8	0	88	0	109		0		200		0		0		121	1196
4:45 PM	5:45 PM	0	21	0	9	0	79	0	118		0		205		0		0		126	1196
5:00 PM	6:00 PM	0	20	0	11	0	79	0	122		0		214		0		0		126	1156

TOTAL PEAK HOUR TRAFFIC: 1196

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 27, 2016	Thursday	FROM: 4:45 PM TO: 5:45 PM	Light Rain

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	283	0	69	0	94	0	22	0	9	0	130	0	100	0	49
4:15 PM	5:15 PM	0	293	0	65	0	94	0	14	0	9	0	136	0	90	0	53
4:30 PM	5:30 PM	0	302	0	61	0	100	0	15	0	6	0	139	0	88	0	54
4:45 PM	5:45 PM	0	314	0	49	0	99	0	16	0	9	0	141	0	90	0	60
5:00 PM	6:00 PM	0	281	0	39	0	84	0	15	0	7	0	141	0	98	0	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	OUT
4:00 PM	5:00 PM	0	23	0	9	0	88	0	91		0		247		0		0		102	1214
4:15 PM	5:15 PM	0	20	0	8	0	89	0	99		0		238		0		0		108	1208
4:30 PM	5:30 PM	0	22	0	10	0	99	0	98		0		227		0		0		104	1221
4:45 PM	5:45 PM	0	23	0	12	0	91	0	99		0		230		0		0		102	1233
5:00 PM	6:00 PM	0	21	0	12	0	97	0	89		0		205		0		0		98	1152

TOTAL PEAK HOUR TRAFFIC: 1233

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 28, 2016	Friday	FROM: 4:15 PM TO: 5:15 PM	Mostly Cloudy

TIME		COUNT LOCATION															
		L1A		L1B		L2A		L2B		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	0	253	0	59	0	93	0	22	0	3	0	110	0	96	0	51
4:15 PM	5:15 PM	0	257	0	66	0	82	0	17	0	2	0	110	0	93	0	55
4:30 PM	5:30 PM	0	267	0	57	0	74	0	20	0	2	0	103	0	97	0	49
4:45 PM	5:45 PM	0	273	0	57	0	64	0	13	0	3	0	102	0	99	0	46
5:00 PM	6:00 PM	0	257	0	51	0	50	0	17	0	4	0	114	0	96	0	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	0	20	0	5	0	50	0	97		0		190		0		0		74	1049
4:15 PM	5:15 PM	0	26	0	8	0	55	0	103		0		189		0		0		72	1063
4:30 PM	5:30 PM	0	24	0	8	0	63	0	105		0		184		0		0		74	1053
4:45 PM	5:45 PM	0	21	0	11	0	67	0	103		0		173		0		0		84	1032
5:00 PM	6:00 PM	0	22	0	12	0	71	0	98		0		153		0		0		88	999

TOTAL PEAK HOUR TRAFFIC: 1063

AECOM

Appendix E

Cut-Through Traffic Data

Week 1 - Date: 04/05/2016; 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		10	37	18	7		3	2					1				**78**	**501**
2	16		29	7	3		1	1					3	1			**61**	**558**
3	22	1			1		1	1			2		1				**29**	**118**
4	3		2		1		1	2					2				**11**	**120**
5	11	3	5	20		2	3	7					1	1			**53**	**445**
6																	**0**	**0**
7	1	1	3	4	5			4					3			1	**22**	**390**
8				1	1		3						2				**7**	**209**
9								3		1				1			**5**	**39**
10									1			1					**2**	**9**
11												4	1				**5**	**18**
12					1	1					1						**3**	**10**
13			2	6		1	6	5	1	2	2	1		1		2	**29**	**338**
14						1		1					2				**4**	**48**
15														2			**2**	**16**
16	4	1	1	2	4		1	22					11	1			**47**	**308**
Match OUT	**57**	**16**	**79**	**58**	**23**	**5**	**19**	**48**	**2**	**3**	**5**	**6**	**27**	**7**	**0**	**3**		
Total OUT	**138**	**58**	**142**	**128**	**91**	**7**	**118**	**203**	**49**	**12**	**19**	**15**	**115**	**47**	**8**	**91**		

Total Match In/Out	**358**
Total In	**3127**
Cut-Through % (In)	**11.45%**

AECOM

Week 1 - Date: 04/05/2016; 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		20	17	1	23		10	2								3	**76**	**273**
2	25		11		4		1									2	**43**	**171**
3	53	7		1	2											1	**64**	**130**
4	1				2		1	1								1	**6**	**154**
5	31	4	1			5	9	6				1	11	1		8	**77**	**359**
6																	**0**	**0**
7	4	5	1	1	4			12					7			11	**45**	**268**
8	1	2			1	1	4						4			7	**20**	**187**
9	1						2			1							**4**	**32**
10												1	2				**3**	**21**
11																	**0**	**8**
12																	**0**	**2**
13		4			4		7	8	5	1	4	3		1		10	**47**	**256**
14	1	1			1			1								1	**5**	**46**
15																	**0**	**9**
16	3	3		2	7		5	16					11	1			**48**	**260**
Match OUT	**120**	**46**	**30**	**5**	**48**	**6**	**39**	**46**	**5**	**2**	**4**	**5**	**35**	**3**	**0**	**44**		
Total OUT	**672**	**480**	**154**	**121**	**379**	**32**	**489**	**433**	**71**	**9**	**11**	**13**	**322**	**46**	**5**	**290**		

Total Match Out/In	**438**
Total Out	**3527**
Cut-Through % (Out)	**12.42%**

AECOM

Week 2 - Date: 04/12/2016; 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		22	54	18	17		5	4	1				2			8	**131**	**593**
2	22		59	9	7		2	2	1				1			1	**104**	**648**
3	13	2									2						**17**	**97**
4	3		2				2	2					1				**10**	**108**
5	12	4	4	15			5	1					7			3	**51**	**480**
6																	**0**	**0**
7	1	2		2	2			4	1	1	1		1			2	**17**	**427**
8	2			2			3						6			5	**18**	**235**
9				1				4			1		2				**8**	**49**
10												1					**1**	**14**
11			1						1			18	1				**21**	**38**
12								2	1	2	1		1				**7**	**29**
13	2	1	1	7	4	2	5	10						1		9	**42**	**368**
14													1			2	**3**	**74**
15														2			**2**	**18**
16	1	1	2	2			5	22					27	2			**62**	**330**
Match OUT	**56**	**32**	**123**	**56**	**30**	**2**	**27**	**51**	**5**	**3**	**5**	**19**	**50**	**5**	**0**	**30**		
Total OUT	**136**	**81**	**187**	**127**	**117**	**8**	**128**	**248**	**67**	**19**	**19**	**49**	**132**	**51**	**6**	**111**		

Total Match In/Out	**494**
Total In	**3508**
Cut-Through % (In)	**14.08%**

AECOM

Week 2 - Date: 04/12/2016; 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		45	14	4	16		5	4					1			10	**99**	**271**
2	18		6	4	5		3	2					1	1		2	**42**	**171**
3	73	13		2	4		3				2						**97**	**156**
4	18	3	2		5		6	3	1				15				**53**	**147**
5	25	8		11			11	7					12			4	**78**	**335**
6																	**0**	**0**
7	4	5	1	6	2			12					14			11	**55**	**397**
8	3	1		1	3		7		1				4			8	**28**	**178**
9				2	1			5									**8**	**50**
10			1								1		1				**3**	**24**
11										1		1	3				**5**	**12**
12								2									**2**	**4**
13	3	7	3	8	5	2	13	8	3	2	2	2				17	**75**	**288**
14	1	1					1						1			2	**6**	**67**
15														1			**1**	**6**
16	3	1	2	2	3		4	19					9	1			**44**	**202**
Match OUT	**148**	**84**	**29**	**40**	**44**	**2**	**53**	**62**	**5**	**3**	**5**	**3**	**61**	**3**	**0**	**54**		
Total OUT	**644**	**587**	**144**	**192**	**346**	**40**	**570**	**462**	**65**	**22**	**14**	**13**	**387**	**53**	**4**	**315**		

Total Match Out/In	**596**
Total Out	**3858**
Cut-Through % (Out)	**15.45%**

AECOM

Week 3 - Date: 04/20/2016; 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		23	51	15	10		6	2	2				2			2	**113**	**594**
2	19		41	4	9		6	2			1		3				**85**	**623**
3	3								1		2						**6**	**126**
4	10	1	5		2		2	3					2				**25**	**105**
5	10	3	8	13			7	6					6			3	**56**	**434**
6																	**0**	**0**
7	1			5	3			4	1				3	1		7	**25**	**383**
8		1	2	1	1		5		2				5			5	**22**	**307**
9			1	1				3					1				**6**	**43**
10																	**0**	**9**
11	1											15					**16**	**29**
12									2		1		1				**4**	**14**
13		3	5	11	4		7	10	1	1		2			1	6	**51**	**361**
14								1					1			1	**3**	**69**
15													1	1			**2**	**13**
16			1	2	2		3	31					22		1		**62**	**310**
Match OUT	**44**	**31**	**114**	**52**	**31**	**0**	**36**	**62**	**9**	**1**	**4**	**17**	**47**	**2**	**2**	**24**		
Total OUT	**119**	**85**	**170**	**122**	**120**	**8**	**136**	**238**	**55**	**23**	**20**	**49**	**142**	**52**	**9**	**108**		

Total Match In/Out	**476**
Total In	**3420**
Cut-Through % (In)	**13.92%**

AECOM

Week 3 - Date: 04/20/2016; 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		43	1	12	20		4	5					2			5	**92**	**229**
2	21		3	1	4		4						1			1	**35**	**158**
3	56	12		2	1		3				1	1	1				**77**	**126**
4	18	5			7		5	1					8				**44**	**121**
5	35	9	1	6			11	6		1			10			8	**87**	**356**
6																	**0**	**0**
7	6	11	1	5	9			5					10	1		6	**54**	**326**
8	4	1		3	2		7		1				2			17	**37**	**568**
9	1	1						5				1					**8**	**50**
10																	**0**	**22**
11													1				**1**	**10**
12									1				1				**2**	**7**
13	4	3	2	13	5	1	11	6	1		3			3		33	**85**	**288**
14	1	3											2				**6**	**59**
15		2											1	5			**8**	**28**
16	8	12		9	9	2	9	23					11	1			**84**	**275**
Match OUT	**154**	**102**	**8**	**51**	**57**	**3**	**54**	**51**	**3**	**1**	**4**	**2**	**50**	**10**	**0**	**70**		
Total OUT	**670**	**614**	**152**	**163**	**366**	**38**	**610**	**492**	**67**	**23**	**14**	**7**	**354**	**88**	**8**	**325**		

Total Match Out/In	**620**
Total Out	**3991**
Cut-Through % (Out)	**15.53%**

AECOM

Week 4 - Date: 04/26/2016; 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		1	60	15	20		10	1	1				2	1		1	**112**	**662**
2	16		58	3	2		5	1					1	1			**87**	**572**
3	10	1		2			2	1					1				**17**	**117**
4	7		1		2		1		1				1				**13**	**140**
5	10		3	12		1	1	2	1				3			2	**35**	**423**
6																	**0**	**0**
7	4		2	3	1			7				1	5			6	**29**	**427**
8	1		1	3			4						5			8	**22**	**292**
9								3				1	1				**5**	**49**
10									2		2	2	1				**7**	**20**
11									3	1		26					**30**	**43**
12									3	1	1						**5**	**23**
13	2	1	2	5	1		6	12	4							6	**39**	**390**
14							1										**1**	**77**
15								1						2			**3**	**14**
16	1		2	1	3		7	26		1			15				**56**	**288**
Match OUT	**51**	**3**	**129**	**44**	**29**	**1**	**37**	**54**	**15**	**3**	**3**	**30**	**35**	**4**	**0**	**23**		
Total OUT	**129**	**20**	**189**	**126**	**101**	**13**	**152**	**246**	**62**	**17**	**18**	**58**	**137**	**61**	**3**	**94**		

Total Match In/Out	**461**
Total In	**3537**
Cut-Through % (In)	**13.03%**

AECOM

Week 4 - Date: 04/26/2016; 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		50	20	10	23		4	3					1			1	**112**	**255**
2	25		4	1	6		4						1	1		2	**44**	**166**
3	42	15		1	2		2	1			1						**64**	**148**
4	27	6	2		14		6	6	1				15				**77**	**164**
5	40	10	3	10		3	15	8					13			6	**108**	**358**
6																	**0**	**0**
7	5	3	1	3	4	2		14	1				8	2		12	**55**	**340**
8	1				8		8						3		1	13	**34**	**228**
9	1	1					1	3		1			1				**8**	**63**
10					1												**1**	**13**
11												1	1				**2**	**8**
12									2		1		2				**5**	**10**
13		6	2	11	4	6	10	8		2	3	1				15	**68**	**290**
14		1			1								1				**3**	**66**
15	1	1	1										2				**5**	**18**
16	6	12	2	5	8	1	8	23					7				**72**	**256**
Match OUT	**148**	**105**	**35**	**41**	**71**	**12**	**58**	**66**	**4**	**3**	**5**	**2**	**55**	**3**	**1**	**49**		
Total OUT	**681**	**603**	**145**	**214**	**373**	**34**	**580**	**477**	**53**	**14**	**18**	**7**	**372**	**51**	**6**	**266**		

Total Match Out/In	**658**
Total Out	**3894**
Cut-Through % (Out)	**16.90%**

AECOM

Week 5 - Date: 05/04/2016; 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		17	53	22	24	1	7						3	1		3	**131**	**630**
2	23		39	3	1	1	4	2	1				2				**76**	**585**
3	19	2		1	1			1			1						**25**	**130**
4	9	1			7		2	1						1			**21**	**96**
5	10	1	7	26		2	9	9				1	4	1			**70**	**472**
6																	**0**	**0**
7		1		1	1	1		5					8				**17**	**401**
8	2	1	1		2	1	2						5	1		1	**16**	**301**
9				2				4				2	1				**9**	**49**
10																	**0**	**15**
11								1	4	1		18					**24**	**63**
12								4	2								**6**	**28**
13	1	3	3	11	3	1	4	6	1		2			1		3	**39**	**389**
14	1							1									**2**	**56**
15													1				**1**	**20**
16				5			4	18	2				15	2			**46**	**300**
Match OUT	**65**	**26**	**103**	**71**	**39**	**7**	**32**	**52**	**10**	**1**	**3**	**21**	**39**	**7**	**0**	**7**		
Total OUT	**137**	**82**	**160**	**132**	**113**	**19**	**150**	**263**	**63**	**13**	**21**	**69**	**146**	**48**	**0**	**69**		

Total Match In/Out	**483**
Total In	**3535**
Cut-Through % (In)	**13.66%**

AECOM

Week 5 - Date: 05/04/2016; 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		37	29	9	1		4	2			1		2			5	**90**	**276**
2	26		7	1	1		4	2					1			1	**43**	**156**
3	53	14		1		1							2				**71**	**154**
4	17	4	3		1		2	3	1				14			3	**48**	**119**
5	32	2	4	16			11	10	2				15	1		10	**103**	**524**
6																	**0**	**0**
7	5	2	1					2					1			3	**14**	**355**
8	1			6			8				1	1	5			17	**39**	**219**
9		2		1			1	2				1					**7**	**60**
10									1								**1**	**29**
11												2					**2**	**10**
12													1				**1**	**5**
13	3	3		7		2	9	6	1		3	3		2		9	**48**	**245**
14	2	1	1				2						1		1	3	**11**	**63**
15													1	2		1	**4**	**16**
16	2	1		3		2	2	17	1				11	2			**41**	**158**
Match OUT	**141**	**66**	**45**	**44**	**3**	**5**	**43**	**44**	**6**	**0**	**5**	**7**	**54**	**7**	**1**	**52**		
Total OUT	**645**	**530**	**163**	**213**	**136**	**29**	**498**	**446**	**70**	**30**	**12**	**15**	**347**	**66**	**6**	**314**		

Total Match Out/In	**523**
Total Out	**3520**
Cut-Through % (Out)	**14.86%**

AECOM

Week 6 - Date: 05/10/2016; 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		25	58	20	12		8	4					1	2	1	8	**139**	**668**
2	33		18	6	15		6	2					2			1	**83**	**463**
3	7	2		1	1		1										**12**	**114**
4	6	1	3		2		3						1	1			**17**	**106**
5	9	2	5	16		1	8	3	1				5	1		2	**53**	**468**
6																	**0**	**0**
7	3		4	3	8	1		7					6			4	**36**	**498**
8		2	1	1	4		5		2				1	2		11	**29**	**288**
9				1				1		1			1				**4**	**40**
10								1	2		3						**6**	**15**
11					1				3	2		22					**28**	**47**
12								1		2	1		1				**5**	**26**
13	1		1	8	4	2	5	10	1	4	2	1				14	**53**	**410**
14					1			1					1			1	**4**	**66**
15													1	1			**2**	**12**
16	6		1	2	4	1	4	33					24	1			**76**	**343**
Match OUT	**65**	**32**	**91**	**58**	**52**	**5**	**40**	**63**	**9**	**9**	**6**	**23**	**44**	**8**	**1**	**41**		
Total OUT	**135**	**83**	**187**	**127**	**151**	**14**	**138**	**245**	**58**	**21**	**19**	**57**	**154**	**53**	**6**	**109**		

Total Match In/Out	**547**
Total In	**3564**
Cut-Through % (In)	**15.35%**

AECOM

Week 6 - Date: 05/10/2016; 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		50	21	9	16		11	5								6	**118**	**272**
2	29		4	1			4	2					1	1		1	**43**	**177**
3	55	15		1			2				1						**74**	**143**
4	25	4			2			2					16	1			**50**	**132**
5	28	7	4	6		2	19	3					13	1		8	**91**	**393**
6																	**0**	**0**
7	7	3		4	1			5	1				14			5	**40**	**367**
8		1		3	2	2	7		1	1			5			16	**38**	**246**
9		1			1			4		2		2	2				**12**	**61**
10									1				1				**2**	**17**
11									1				1				**2**	**13**
12										1							**1**	**7**
13	4	3	2	8	8	2	9	7	1		5	2		1		33	**85**	**318**
14		1					1	1					3				**6**	**80**
15		1															**1**	**11**
16	4	11	2	6	4		5	20					9				**61**	**225**
Match OUT	**152**	**97**	**33**	**38**	**34**	**6**	**58**	**49**	**5**	**4**	**6**	**4**	**65**	**4**	**0**	**69**		
Total OUT	**675**	**538**	**135**	**178**	**366**	**22**	**594**	**458**	**56**	**26**	**12**	**13**	**361**	**64**	**7**	**285**		

Total Match Out/In	**624**
Total Out	**3790**
Cut-Through % (Out)	**16.46%**

AECOM

Week 7 - Date: 10/19/2016; 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		31	13	20	16		11				1					3	95	634
2	15			2	4		4	1								2	28	552
3	3			1		1	1				1					1	8	118
4	7				3		1	2					1			1	15	110
5	7	3		15			9	5				2	6			2	49	468
6																	0	0
7	1	3		5	2			6			1		6			2	26	390
8	1	1		1	1		1		1				4			4	14	198
9								4									4	42
10												1					1	9
11												20	1				21	48
12									1								1	17
13	1	1		8	2	1	4	4			1					5	27	338
14								2				1					3	44
15																	0	8
16			1	1	1		7	23					20	1			54	307
Match OUT	35	39	14	53	29	2	38	47	2	0	4	24	38	1	0	20		
Total OUT	127	106	121	129	119	12	144	207	57	18	14	45	140	48	6	92		

Total Match In/Out	**346**
Total In	**3283**
Cut-Through % (In)	**10.54%**
	11.13%

AECOM

Week 8 - Date: 10/19/2016; 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		45	3	10	16	1	12	2						2		7	**98**	**284**
2	29		2	2	4		2	1									**40**	**150**
3	4	5		1	1		1	2					2			2	**18**	**210**
4	26	3			6		6	2					10				**53**	**133**
5	26	9	1	4			8	17					10			3	**78**	**328**
6																	**0**	**0**
7	7	1		2	6			10	2		1		14			7	**50**	**314**
8	2		1	3	3		5		1				3	1		3	**22**	**163**
9								4			2			1			**7**	**59**
10																	**0**	**21**
11					1							2					**3**	**8**
12								1			1						**2**	**13**
13	3	3		4	8		11	6			4	3		2	1	16	**61**	**276**
14								1					2				**3**	**66**
15					1								2				**3**	**8**
16	4	3			6		10	16					12	2			**53**	**212**
Match OUT	**101**	**69**	**7**	**26**	**52**	**1**	**55**	**62**	**3**	**0**	**8**	**5**	**55**	**8**	**1**	**38**		
Total OUT	**693**	**545**	**137**	**169**	**354**	**21**	**606**	**461**	**63**	**21**	**15**	**15**	**370**	**69**	**8**	**245**		

Total Match Out/In	**491**
Total Out	**3792**
Cut-Through % (Out)	**12.95%**

AECOM

Week 7 - Date: 10/19/2016; 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		30	12	15	18		8						4			6	**93**	**631**
2	16		4	3	14		4	1					2			1	**45**	**611**
3	1	1		1													**3**	**132**
4	9	1			6		1	2								1	**20**	**103**
5	11	3	3	16			8	4					9	1		7	**62**	**455**
6																	**0**	**0**
7	2	1		3	1			2	1				6			5	**21**	**421**
8	1			2	2		10		1				2			10	**28**	**286**
9					1			2				2	1			1	**7**	**52**
10								1									**1**	**9**
11									3			36					**39**	**61**
12								2			3						**5**	**28**
13		4		9	4		3	7	2		1				1	14	**45**	**375**
14																	**0**	**81**
15																1	**1**	**13**
16	1			2	1		6	19					16				**45**	**283**
Match OUT	**41**	**40**	**19**	**51**	**47**	**0**	**40**	**40**	**7**	**0**	**4**	**38**	**40**	**1**	**1**	**46**		
Total OUT	**131**	**97**	**132**	**119**	**118**	**12**	**151**	**196**	**55**	**18**	**21**	**75**	**137**	**61**	**8**	**132**		

Total Match In/Out	**415**
Total In	**3541**
Cut-Through % (In)	**11.72%**

AECOM

Week 8 - Date: 10/25/2016; 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		41	2	12	14		3	2					1	1		2	**78**	**260**
2	25			3			1									3	**32**	**148**
3	4	1		1	1			1	1					1			**10**	**153**
4	26	3			6		2	2			1		10			2	**52**	**136**
5	20	5	1	11			7	5				1	10			8	**68**	**343**
6																	**0**	**0**
7	7	4	1	1				5					10			6	**34**	**295**
8	1			2	2		4		2				3			10	**24**	**169**
9					1		1	3			1		1				**7**	**58**
10																	**0**	**15**
11													1				**1**	**9**
12											6						**6**	**13**
13	2	2		4	6		6	10	3		2	1				14	**50**	**262**
14	1	2					1									1	**5**	**63**
15																	**0**	**5**
16	8	2	1		2		5	13					9				**40**	**182**
Match OUT	**94**	**60**	**5**	**34**	**32**	**0**	**30**	**41**	**6**	**0**	**10**	**2**	**45**	**2**	**0**	**46**		
Total OUT	**660**	**507**	**149**	**201**	**300**	**19**	**471**	**419**	**55**	**20**	**16**	**8**	**334**	**49**	**1**	**267**		

Total Match Out/In	**407**
Total Out	**3476**
Cut-Through % (Out)	**11.71%**

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Appendix F

Stanford's "No Net New Trips" Memo (12/19/2016) and

AECOM's Response (2/3/2017)

TITLE: No Net New Commute Trips Calculation Methodology

INTRODUCTION

The methodology for measuring No Net New Commute Trips was established by the Santa Clara County Board of Supervisors through the Stanford Community Plan and 2000 General Use Permit. The methodology includes two components: (1) measurement of trips entering and exiting the campus by counting trips crossing a defined cordon and (2) measurement of non-cordon trip reductions implemented by Stanford within a defined local impact area outside the cordon.

The Stanford Community Plan establishes a strategy to achieve No Net New Commute Trips. Circulation chapter strategy No. 1 reads "Achieve no net new commuter trips through land use and transportation demand management." (Community Plan, p. 64) The Community Plan then identifies four methods to achieve this strategy:

- *Land use.* Stanford locates housing close to jobs and services. The Community Plan recognizes "Stanford is a residential university, allowing students and faculty to live in close proximity to one another and to the academic facilities on the campus." Comprehensive pedestrian and bicycle circulation systems and transit services to, from, and throughout the campus further contribute to the ease with which people are able to move about without an automobile. (Community Plan, p. 65)

- *On-campus TDM.* The Community Plan recognizes "Stanford's TDM program is the most extensive in the county . . ." The Community Plan explains that the system of maintaining a performance standard without mandating specific Traffic Demand Management (TDM) programs has allowed Stanford to modify its programs as the University's needs change over time and as Stanford learns more about the effectiveness of individual measures. (Community Plan, pp, 65-68)

- *Parking.* The Community Plan explains that providing too little parking can create spillover effects, while providing too much parking can undermine efforts to encourage alternative transportation mode use. The Plan "does not encourage expansion of the current parking supply to a degree that would substantially change current parking ratios on the campus, particularly as the potential impacts of a limited parking supply can be addressed through other means (such as residential parking permit programs in neighborhoods near the campus)." (Community Plan, pp, 68-69)

- *Off-campus trip reductions.* Finally, the Community Plan provides an additional means to achieve No Net New Commute Trips through implementation of programs to reduce trips in other jurisdictions. Because this is a focus of this memorandum, the entire text of the Community Plan's discussion is quoted here:

Off-Campus Trip Reduction Efforts

Recognizing the extreme challenge for Stanford to meet the "no net new commute trips" standard in the future, the Community Plan provides an additional mechanism for trip reduction efforts by the University through policies and implementation programs that recognize Stanford's future participation in trip reduction efforts that occur in other jurisdictions. Examples of such efforts might include a park and ride facility at the western end of the Dumbarton Bridge developed in cooperation with the Cities of Palo Alto and East Palo Alto that could help reduce traffic along the University Avenue corridor, or a comprehensive trip reduction program for the Stanford Research Park operated in conjunction with the City of Palo Alto and the Research Park leaseholders and employers.

The Community Plan provides the opportunity for the County Planning Office to recognize Stanford's participation in such effort as an appropriate credit toward the "no net new commute trips" standard. The Plan provides for such recognition because:

- *Stanford's current rate of alternative transportation mode is high, and additional efforts may prove to have reached the point of "diminishing returns" with regard to their effectiveness. In contrast, other workers in the region may prove to be more receptive to TDM programs because there are fewer programs now available to them.*

- *Both Stanford's resources and the resources of neighboring cities may be more effectively leveraged in combination with one another than if they are devoted to independent and potentially competing programs.*

- *Cooperative measures that address traffic on streets around the campus may be of as much or more benefit to surrounding communities than measures directed only at Stanford Residents and employees.*

The Community Plan then describes policies addressing this strategy, including off-campus trip reduction:

SCP-C 8: Credit participation in off-campus trip reduction efforts that benefit the streets surrounding the campus towards Stanford's achievement of the "no net new commute trips" standard.

Taken in context, it is clear that Stanford's off-campus trip reduction efforts are not to be considered to be an end-run around the no net new commute trips goal. The County has established a policy to recognize those efforts as an important means to achieve the goal.

As the programs for measuring No Net Commute Trips have been in place since 2002, there are multiple years of data that illustrate implementation of this methodology, and demonstrate Stanford's success in adhering to the goal.

Stanford would like to ensure that the methodology for measuring No Net New Commute Trips remains stable as we continue our communications to stakeholders related to the 2018 General Use Permit. This document outlines our understanding of the methodology for determining both the cordon counts and trip reductions outside the cordon within the local impact area.

CORDON LINE COUNT METHODOLOGY

Measurement methodology established in 2000

The 2000 General Use Permit defined how the cordon was to be established, and trips crossing it were to be measured. A boundary, or cordon, was established around the campus to identify campus entryways where sensor tubes could be installed to measure vehicle trips into and out of the campus. In 2001, an independent consultant acting under the direction of the Santa Clara County Planning Office conducted baseline counts at 16 gateways to the campus. The baseline counts established the then-existing level of commute trips entering the campus during the morning peak commute period and leaving the campus during the evening peak commute period. The peak hours were defined as the highest hourly volume of traffic in the peak direction occurring during the morning peak period (7:00 – 9:00 AM) and evening peak period (4:00 – 6:00 PM).

The initial baseline counts were taken three times during the year for a two-week period each time in order to determine the peak hour and measure the traffic volumes during that hour. Since then, similar counts have been taken twice every year constituting six weeks in the spring and two weeks in the fall for a total of eight weeks of measurements.[1]

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 two-week period each time. The three counts shall be 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 entering and exiting vehicle to determine the amount of non-campus “cut-through” traffic. Cut through traffic is subtracted from the cordon volumes.
- Cordon volumes are adjusted to account for use of parking lots within the cordon by hospital-related traffic (these hospital-related volumes are subtracted from the cordon line counts) and use of parking lots outside the cordon by the university campus-related traffic (these volumes are added to the cordon line counts).
- A peak hour is then established for the campus based on the counts, adjusted for cut through and parking lot location.
- Peak hour traffic volume at the cordon is determined for the campus based on the cordon line counts, adjusted for cut-through traffic and hospital parking.

Subsequent modifications to cordon line counting methodology

In the 2000 baseline counts, parking lot counts and license plate surveys were used to adjust the raw traffic counts in order to determine the total amount of peak hour traffic generated by the University as described in the bullet points presented above. Since that time, the same methods are used each year to adjust the raw data based on parking lot counts and license plate surveys. This provides an “apples to apples” comparison by subtracting out cut-through traffic and hospital-related uses within the cordon, and adding in campus-related parking outside the cordon.

[1] Although monitoring data is collected for eight weeks, a minimum of six weeks per year is required for reporting.

Modifications to the original methodology have been documented over the life of the monitoring program to further ensure that the results are comparable year after year. In 2003, the County adjusted the 2002 Monitoring Report based upon a determination that because homecoming was not included in the baseline counts, the week in which homecoming occurs should not be included in the comparison data set:

> *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 [because the cordon counts would only exclude events that occurred annually before the 2000 GUP].*

(*Stanford University 2003 Traffic Monitoring Report and Technical Appendix*. Prepared by Korve Engineering. January 2004, p. IV)

Other exclusions that have been documented over the life of the cordon monitoring program include specific days or weeks that the County determined should be omitted from the data set due to irregular traffic volumes. The occurrences were removed during the County's consultant analysis and were not requested by Stanford. These occurrences are presented in **Table 1**.

Table 1: Adjustments to Cordon Count Monitoring

Year	Link	Page	Day(s) Removed	Cause
2014	https://www.sccgov.org/sites/dpd/DocsForms/Documents/SU_2015_Traffic.pdf	24	Friday, October 10, 2014 (Week 8)	Irregular traffic volumes likely attributable to the Palo Alto Unified School District (PAUSD) not being in session due to a staff development day and to a Stanford home football game
2012	https://www.sccgov.org/sites/dpd/DocsForms/Documents/SU_2013_Traffic.pdf	23	Week of October 29, 2012 (Week 8)	Irregular traffic volumes caused by the construction on Junipero Serra Boulevard

Summary

The most recent Stanford University Traffic Monitoring Report (2015) performed for Santa Clara County provides a full explanation of the process by which baseline data were collected, and shows how the most recent year of data (2015) was collected. Also included is a map showing the 16 cordon count locations and a historical overview of trip calculations since 2001.

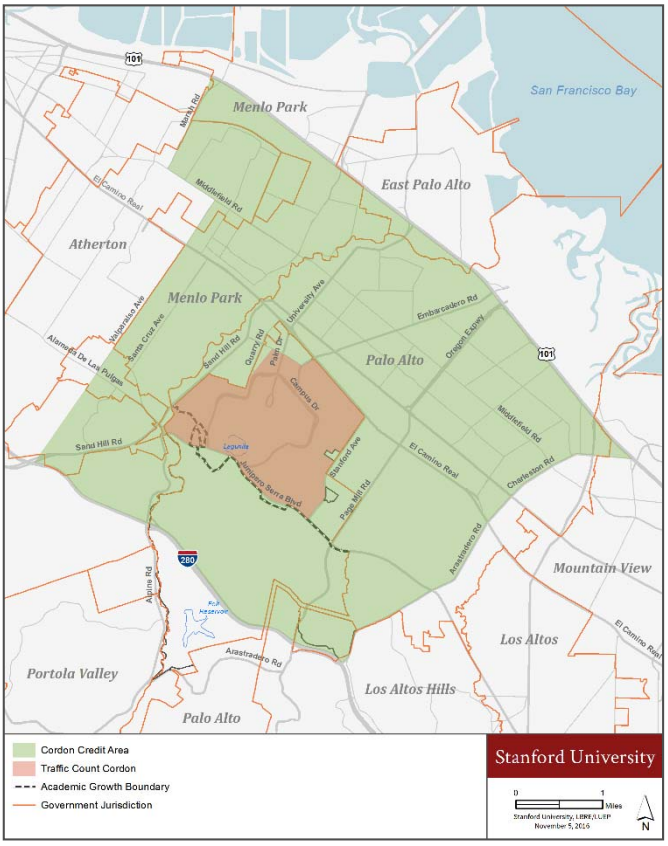
TRIP REDUCTIONS OUTSIDE THE CORDON

Community Plan Policy SCP-C 8 and 2000 General Use Permit Condition G.8 specify that the County will recognize participation by Stanford in off-campus trip reduction efforts and credit reduced trips toward Stanford's attainment of the No Net New Commute Trips goal, as they benefit the streets surrounding the campus.

SCP-C 8 Credit participation in off -campus trip reduction efforts that benefit the streets surrounding the campus towards Stanford's achievement of the "no net new commute trips" standard.

and

Condition G.8. The County Planning Office will recognize participation by Stanford in off-campus trip reduction efforts and credit reduced trips towards Stanford's attainment of the no net new commute trips standard. Stanford shall receive credit commensurate with the predicted or actual number of trips reduced, and the proportion of the cost of the program that Stanford is contributing. Trip reduction must occur in the area between US 101, Valparaiso Avenue/Sand Hill Road, Interstate 280, and Arastradero Road/Charleston Road. The County Planning Office will determine the appropriate trip credit and monitoring methodology for each program in which Stanford proposes to participate. Such proposals shall be submitted to the Planning Office for review, modification, and consideration of approval. The proposals shall be presented to the CRG prior to any determination by the Planning Office.



Under this policy and condition, trips are deducted from cordon measurements based on the predicted or actual number of trips reduced outside the cordon due to Stanford's efforts, and the proportion of the cost of the program that Stanford is contributing. Trip reduction must occur in the area illustrated in the figure on the right. That area corresponds to the area in which the Environmental Impact Report determined impacts to local intersections could occur if Stanford were not achieving the No Net New Commute Trips goal.

To implement the policies of the Community Plan and Condition G.8 of the General Use Permit, the County drafted Stanford Traffic Cordon Count Credit Guidelines, which specify how Stanford's off-campus trip reduction efforts can be quantified and applied to measurement of the No Net New Commute Trips goal. The Guidelines initially were reviewed by the Community Resource Group and approved by the County Planning Office in 2003. The County provided a revision to the guidelines to the Community Resource Group for review in April 2015, and the Planning Office approved the final revisions to the guidelines in October, 2015. The Guidelines specify:

- Credits must occur after the baseline count, and will be recomputed each year. The number of credits assigned to a particular effort/activity each year will be based on the incremental reduction in trips realized in comparison to the December 2000 baseline level of trip reduction for the effort/activity. (*As an example, assume that in 2000 36 people were boarding Stanford run shuttles outside the cordon to travel from the Research Park to Caltrain during the peak period. But in 2015 60 people boarded Stanford run shuttles outside the cordon to travel from the Research Park to Caltrain during the peak period. The County would recognize that Stanford's off-campus trip reduction efforts in 2015 took 24 more trips off the local roads during the PM peak period compared to baseline conditions.*)

- Credits must be for activities that occur outside the cordon area and within the area defined in Condition G-8. (*For example, if a Research Park employee were to ride a Stanford-run shuttle into the Stanford campus, Stanford would not receive credit for the Research Park rider. This is because the shuttle rider avoided a single-occupant vehicle trip crossed the cordon, and therefore was captured by the reduced number of trips counted at the cordon line as compared to a baseline condition under which that Research Park employee would have driven into the campus. There is no off-campus trip reduction credit taken for a trip that otherwise would have crossed the cordon.*)

- Credits will be counted for travel that occurs during the peak hours as defined by the monitoring study. A reduction in traffic outside the peak hour will not be considered for a credit.

- Full credits are provided for trip reductions that occur during the peak hour in the peak direction. Partial credits are provided for trip reductions that occur during the peak hour in the off-peak direction or through an incentive program.

- The 2003 Guidelines recognized full credits for the following then-existing Stanford-run shuttle services:
    - SLAC Commuter Express in the peak direction;
    - Marguerite routes moving riders outside the cordon area, listing as examples routes moving:
        - Hospital employees, patients, visitors, etc. in the peak direction:
        - Individuals with a shopping center destination in the peak direction; and
        - Riders that both board and alighting along California Avenue and El Camino Real, adjusted for peak direction.

- The 2003 Guidelines recognized that credits also could include financial contributions to the Palo Alto Intermodal Transit Station project or other transit-enhancing activities; non-campus employees on the East Bay Express bus service; and shuttle service within the Research Park.

- The 2003 Guidelines recognize that a partial credit could be given for University-provided trips during the peak hour in the off-peak direction. (*For example, if a Research Park employee were to ride a Stanford-run shuttle from Caltrain to the Research Park during the peak hour, Stanford would receive a partial credit for removing that trip from the road.)*

- The 2003 Guidelines also provided for future establishment of additional partial credits if an incentive is provided by Stanford that contributes to an individual who both lives and works outside of the cordon choosing to arrive at their destination by means other than a single-occupant vehicle. (*For example, if Stanford provides a cash incentive for an employee in the Research Park to take means other than a single occupant vehicle to commute to work, a credit can be granted for such a trip reduction.)*

- The 2015 revisions to the Guidelines document the methodology for calculating an off-campus Commute Club incentive credit. All of the populations for which Stanford receives such a credit work off campus within the local impact area defined by General Use Permit Condition G.8.

- The County-approved methodology, which benefited from extensive input from AECOM, ensures that (1) the Commute Club incentive credit only applies to the increase in trip reductions beyond baseline conditions; and (2) Marguerite shuttle users are not double-counted.

Under the current County-approved methodologies, the forms of trip reductions outside the cordon which are currently counted include: 1) Marguerite riders outside the cordon, 2) hospital employees in the Commute Club, and 3) hospital employees on the East Bay bus service.

There is clear documentation on the processes for counting each category of trip reductions. In general, the following methodologies are used:

- During the peak hours, Marguerite riders are counted on all routes and stops *outside* the cordon area, and inside the impact area. The riders contribute to full and partial trip reductions depending on if they are riding in the peak or non-peak direction, respectively. Boarding data is provided to Stanford by the shuttle operator. These credits recognize that Marguerite trips that occur outside the cordon are reducing a vehicle trip in the impact area.

- Hospital Employee trip reductions are determined through the commute survey and Clean Air Cash records for hospital employees.[2] In short, a credit is given for a hospital employee receiving Clean Air Cash who commutes during peak time, but doesn't use the Marguerite as the hospital Marguerite riders are already directly counted (see bullet one of this list). These credits recognize Stanford's financial efforts towards reducing trips for non-university employees outside the cordon boundary and within the impact area.

- An East Bay ridership survey is completed by Stanford every other year to monitor ridership on the cross-bay bus routes that are funded by Stanford. Monitors ride each peak-period bus for multiple days during the survey period. They request to see the IDs of all riders at each stop within the cordon to record which institution they work for. Stanford receives trip reductions for all non-university boardings (e.g., hospital employees) on the East Bay services.[3] Stanford helps fund the operation of the AC Transit U and Dumbarton Express lines, and these observations establish the benefits of Stanford's efforts towards the reduction in vehicle-trips the non-university riders would have taken had the transit service not been available.

The trip reductions outside the cordon are then recognized by deducting the reductions from the cordon counts to determine whether Stanford has achieved the No Net New Commute Trips goal.

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[2] Clean Air Cash is part of the Commute Club program where an employee who has to travel to campus or the hospital chooses to take a non-driving mode and receives cash and other benefits instead.

[3] The East-Bay routes start and end within the cordon, but the hospital employees that use the service have origins and destinations outside the cordon, hence the need to check the employment ID of each passenger as they board the service route.

Stanford recommends that these trip reductions outside the cordon should be included in the annual trip monitoring report, regardless of whether the trip reductions are necessary to achieve the No Net New Commute Trips goal. Doing so would improve transparency and the public's understanding of how the County measures achievement of the No Net New Commute Trips goal. The trip reductions are part of Stanford's annual contribution to reducing vehicle trips in the impact area. They are actual reductions, and they are measured per County approved methodologies. Whether they are needed to achieve the goal or not in a given year, they still are occurring at a high dollar cost to Stanford and they are benefiting the community; therefore, they should be reflected in the reports. Including the credits in each report also provides a consistent monitoring methodology for reduction of vehicle trips in the impact area.

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Memorandum

To	Kavitha Kumar, Santa Clara County	Pages	3
CC	Manira Sandhir, Santa Clara County		
Subject	Response to Stanford Memo "No Net New Trips Calculation Methodology" dated 12/19/2016		
From	Lilia Scott and Greg Gleichman, AECOM		
Date	February 3, 2017		

AECOM is the consultant responsible for monitoring Stanford's compliance with the "No Net New Trips" requirement under the current General Use Permit (GUP). AECOM, or its predecessors, have been responsible for this activity since the monitoring activity began in 2001. Below please find our comments on Stanford's memo titled "No Net New Trips Calculation Methodology" dated December 19, 2016.

In sum, we appreciate that Stanford transportation staff took the time to review the relevant materials to the traffic monitoring program. However, we believe our monitoring reports provide an accurate description of the process, methodology which AECOM has consistently followed for many years. We also conducted a sensitivity analysis of our data cleaning process and found no significant change to the results if we changed the methodology to what Stanford has described in their December 19, 2016 memo. Regarding the trip credits, Stanford's December 19, 2016 memo is not consistent with the direction AECOM has received from the County. If Stanford is proposing a change to the existing approach to Trip Credits, we recommend it be included in the discussions regarding the 2018 GUP.

Stanford's December 19, 2016 memo titled "No Net New Commute Trips Calculation Methodology" Review Comments

Comment Number	Page	Stanford Memo Content	AECOM Response
1	1	"(1) measurement of trips entering and exiting the campus by counting trips crossing a defined Cordon"	This statement is a simplification of the cordon count methodology. We believe any "official" description of the methodology should be complete including the elimination of pass-through and hospital trips from the calculation. Please see a Monitoring Report for a complete description.
2	1	(2) measurement of non-cordon trip reductions implemented by Stanford within a defined local impact area outside the cordon	Note that the County has approved a complete annual monitoring report every year since 2002 (14 years); Stanford submitted Trip Credits seven of those years.
3	2	"Taken in context, it is clear that Stanford's off-campus trip reduction efforts are not to be	1) What is an "end-run around"? 2) AECOM has reviewed all the relevant plans and documents on the Trip

Comment Number	Page	Stanford Memo Content	AECOM Response
		considered to be an end-run around the no net new commute trips goal.	Credits, discussed their content with the County in detail, and we are following the County's direction on the Trip Credits. 3) See comment #s 1 and 2 above.
4	3	"the morning peak period (7:00 – 9:00 AM) and evening peak period (4:00 – 6:00 PM)"	The peak periods are identified based on the data each year. This same Stanford memo mentions that methodological approach elsewhere.
5	3	"The initial baseline counts were taken three times during the year for a two-week period each time in order to determine the peak hour and measure the traffic volumes during that hour."	AECOM is not sure of Stanford's point regarding the different number of weeks the cordon counts are conducted. Our archives indicate seven (7) weeks of archived data in 2001: 6 weeks in the spring (April 2, 2001 through May 14, 2001) and two days in the fall (October 24 and 29, 2001) although some data may have been lost through server transitions over the past 15 years. Starting in the year 2003 going forward, archives have a clear content of 8 weeks of data. In addition, any financial savings from reducing the number of weeks of data collection would likely be negligible. Our methodology includes data replacement for any irregular intervals in the 8-week period as described on page 2 of the report.
6		"1 Although monitoring data is collected for eight weeks, a minimum of six weeks per year is required for reporting."	Please provide a specific citation (document and page number) for this type of statement. The citation is G.7.a on page 13 of the GUP in this case. Our methodology has been consistent over the past 14 years (since 2003 as noted above).
7	4	The excerpt from the 2003 Traffic Monitoring Report	The following sentence in that report, not included in the excerpt, is specifically relevant to the analytical process. It says ***"The revised report substituted the week of October 28, 2002 for the previously counted week of October 14, 2002."*** Our analysis process includes replacement of all irregular data as described on page 2 of the 2016 Monitoring Report. This practice continues to date.
8	4	"Other exclusions that have been documented over the life of the cordon monitoring program include specific days	The analysis process contains a system for excluding irregular traffic volumes. The 2016 Monitoring Report describes this system on page 2.

Comment Number	Page	Stanford Memo Content	AECOM Response
		or weeks that the County determined should be omitted from the data set due to irregular traffic volumes."	AECOM conducted a sensitivity analysis of the data, and the wholesale deletion of the days in question, which is not consistent with our standard methodological practices, resulted in no change in the results (significantly <1% difference in the results). This is likely because of the fine-grained removal of irregular data points already included in the analysis per AECOM's standard methodology as described on page 2 of the report.
9	6	"Partial credits are provided for trip reductions that occur during the peak hour in the off-peak direction or through an incentive program."	AECOM is not certain what is meant with this sentence. Partial credits are provided for peak-hour trips in the off-peak direction. Are you referring to the carpool club credits, which are also technically partial credits? If yes, since this is a separate calculation, we suggest it should be included as a separate bullet and the sentence should end after the word "direction".
10	8	Final paragraph	AECOM appreciates Stanford's thoughts on this matter. This is a policy matter between Stanford and the County. Given that Stanford has not reported credit every year, and the direction we have received on the matter from the County to date, we believe the current approach of applying the credits as needed to comply with the "no net new trips" requirement is appropriate. If Stanford is proposing a change to the existing approach, we recommend it be included in the discussions regarding the 2018 GUP.

Appendix G

2016 Trip Credits

Appendix G – TRIP CREDITS

This Appendix G describes the Stanford trip credits. It provides a brief description of the history of the credits and their current application. It also provides a discussion of observed problems with the current methodology for calculating the credits to guide revisions to the credit methodology for the 2018 General Use Permit (GUP).

Background

The 2000 Stanford GUP Condition G.8 specifies that the County of Santa Clara 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, and 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, Santa Clara 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 and Carpool credit recipients. Clean Air Cash and Carpool Credit recipients receive cash incentives for using alternatives to the private automobile. In short, the Clean Air Cash calculation takes into consideration the number of days per week and the time of day each recipient travels. The Carpool calculation is similar but divides that number by three (3) to account for the assumed number of people in the vehicle. The last analysis year, 2015, was the first year using this new methodology. It increased the total number of credits that Stanford could claim.

Figures G-1 and G-2 display the data trends of trip credits on years when Stanford reported them, and compares them to the fluctuations in total traffic volumes. The Figures also display, for reference, the 1% trigger which traffic is not supposed to exceed. As shown, Stanford only reported credits when they exceeded the trigger except for 2012 and the past two years (2015 and 2016). The 2012 credits were likely reported because the previous year had exceeded the trigger. The 2015 and 2016 credits were likely reported in preparation for the new 2018 GUP application.

Figure G-1 AM Trip Credit and Traffic Trends

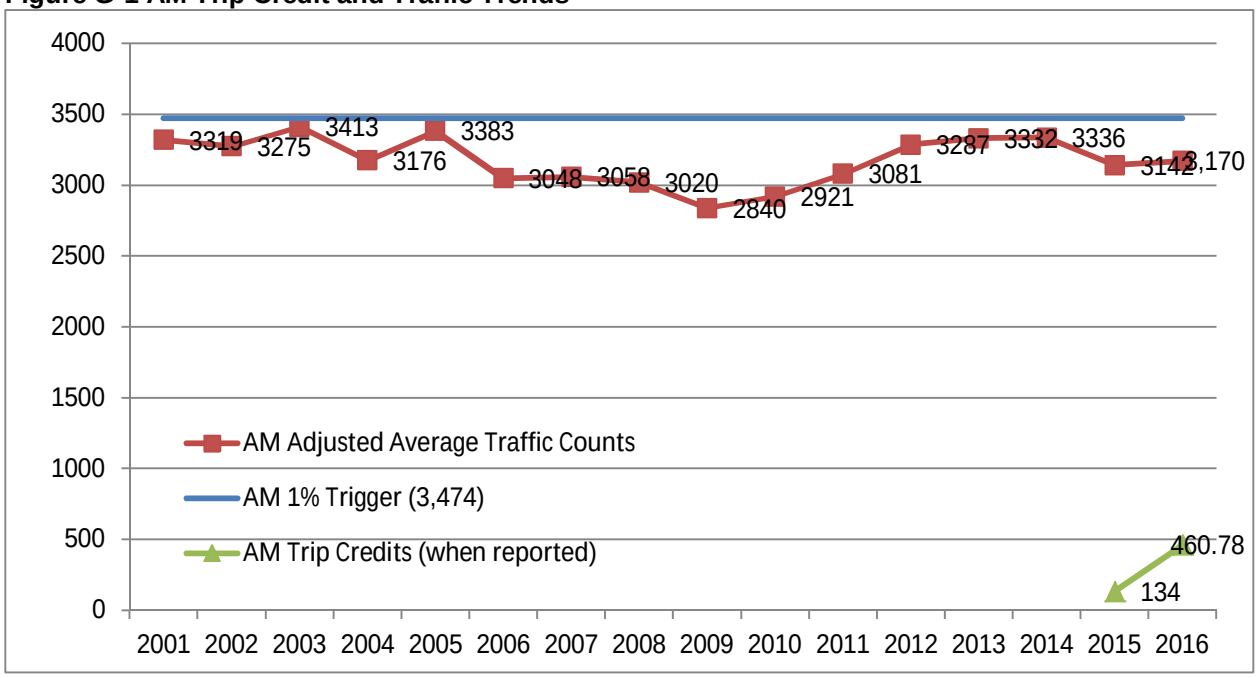
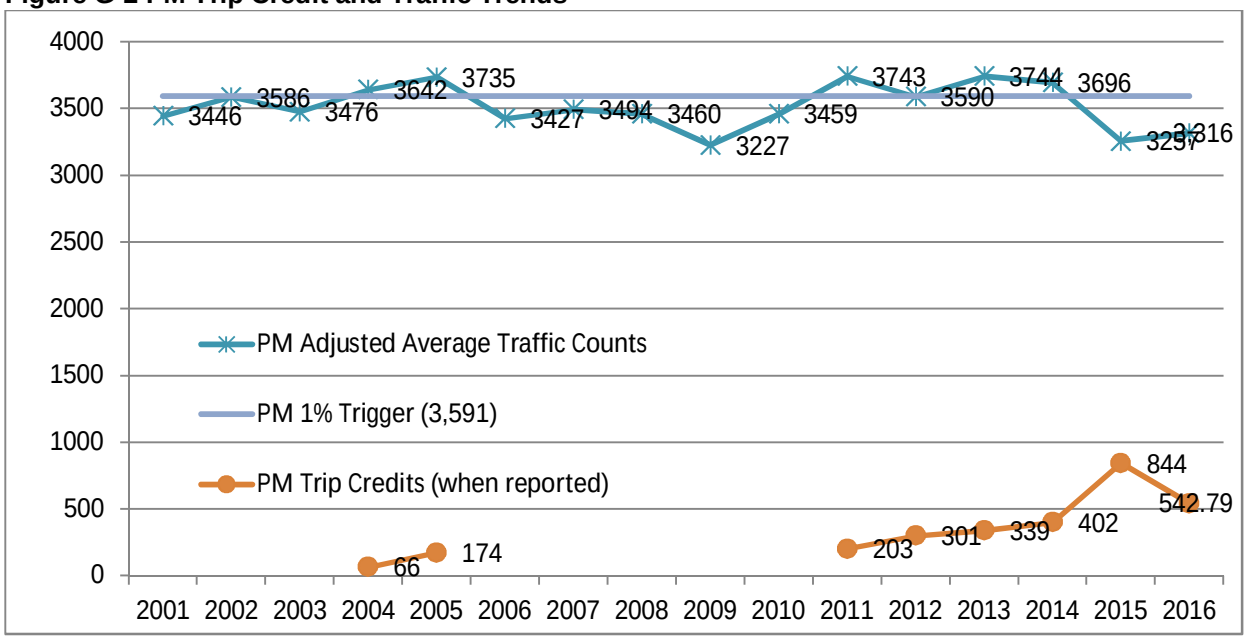


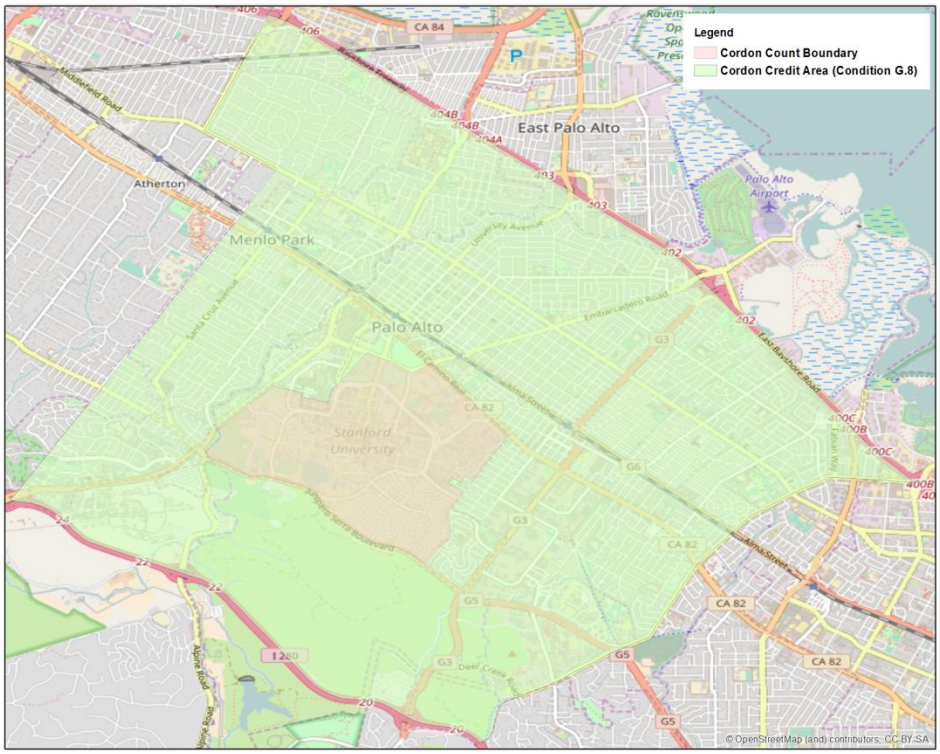
Figure G-2 PM Trip Credit and Traffic Trends



Methodology

The 2003 trip credits Guidelines lack specific instructions and leave much to interpretation. AECOM has reviewed the content of this document in detail with the County. The 2003 Guidelines defines the credit boundary as follows: "the geographic area in Condition G-8 requires the extension of an imaginary line from Valparaiso to the north and south. To the north, the line would extend to Middlefield, to Marsh, to US 101. To the south, the line would extend to Sand Hill/I-280 intersection." (2003 Guidelines, page 1) Figure G-3 displays Stanford's representation of this zone (called the "credit donut"). This credit donut may need some minor adjustments to make it consistent with the boundary of Stanford-owned property.

Figure G-3 Map of Credit Donut and Cordon Area



Trip credits represent trip reduction activities that are not already expressed in the cordon traffic counts but reduce trips in the surrounding community. The idea is that Stanford should be rewarded for this trip-reduction benefit to the community. This zone is called the “credit donut” where the donut hole is Stanford property in the center. Any intra-donut trip or any trip that is between the donut and outside the donut, which Stanford reduces through its transit services or incentive programs, is eligible to become a “credit” subtracted from Stanford’s total peak-hour traffic volumes when the peak hour traffic volumes exceed the trigger.

Recommendations

Between 2014 and 2015, the trip credits increased significantly. In 2015, they represented more than a quarter of PM peak hour trips (in 2014, they represented just 11%). Only about half of this increase can be accounted for by the addition of the Clean Air Cash recipient credit; Stanford also tabulated an increase in eligible Marguerite shuttle boardings. AECOM did not analyze or revise the 2015 credits reported by Stanford because the cordon traffic volumes were already below the threshold meaning that the credits were not needed that year.

In 2016, the reported credits were very high again. Given the context of the 2018 GUP application also including a trip credits component, AECOM reviewed Stanford's trip credits methodology in detail. AECOM revised the credits based on our observation that two Marguerite bus stops were representing credits assumed to be in the "Credit Donut" when in fact they are on Stanford property. These bus stops are the Quarry Extension/Medical Center bus stop and the Lucas Center bus stop. The Quarry Extension/Medical Center bus stop is now inside the tube count location as a result of the relocation of the tubes as described in footnote 1 on page 1 of the 2016 Annual Monitoring Report. The Lucas Center bus stop is just a few feet on the outside of a tube location, despite being on Stanford property, because there are logistical limitations to where tubes can be placed. Both of these popular shuttle stops represent passengers who are crossing the cordon. This adjustment to the credit calculations reduced the AM credits downward by just one, but it reduced the PM credits downward by nearly 300.

In addition to the cordon boundary issue described in the previous paragraph, AECOM observed the following potential problems with the trip credit methodology as Stanford is currently calculating it:

Issue Name	**Relevant Shuttle Routes**[1]	**Description of Issue**
Weighted Boardings	BOH, MC	Some shuttle routes serve both the "Credit Donut" and the area within the cordon. Shuttle alighting data is currently not available. There is no way to know if passenger boardings in the credit donut should count as credits because the passengers are also alighting in the donut or not because they are alighting in the cordon. Assuming most trips are round trips throughout the day, AM boardings could be weighted based on the route's proportion of PM boardings in the cordon and the Donut (and vice versa) because morning passengers are likely to board in the afternoon at the same stop where they alighted in the morning. This issue should be explored under the 2018 GUP revisions to the Credit methodology.
Peak/Off-Peak Coefficients	Tech	Given that peak travel generates more "credits" than off-peak travel, and the peak direction assumes the campus is the jobs center (even when a shuttle route also brings passengers to a train station where they may be traveling to a job elsewhere), peak and off-peak direction should be evaluated relative to the total number of workers and residents on campus. Peak and off-peak coefficients should be examined and updated.
Campus-based	C, SE, SLAC, X, and Y	Routes with smaller proportions of stops outside the cordon (compared to inside) can reasonably be assumed to be serving passengers who are crossing into the cordon.

[1] Other routes may also be relevant to this observation. Routes are listed here as examples only.

Routes		Boardings on these routes at stops that are in the credit donut are likely crossing the cordon and thus already represented as a trip reduction shown in the traffic monitoring averages. Any eligibility for trip credits of boardings at these stops cannot be determined with the available data.
Crossings	Marguerite Crossings, U-Line Crossings, Charter Crossings, and Dumbarton Express Crossings	Trip credits do not include passengers who have their origin or destination inside the cordon because these trip reduction activities are already reflected in the cordon count traffic averages. It is not clear, nor has any explanation been provided as to why "crossings" are eligible to become trip credits. This calculation needs to be evaluated further. In addition, no source is provided for the 2 credits each for U-Line and Dumbarton Express (DBE) crossings. Stanford may wish to keep in mind that this calculation generates only a few credits each year after subtracting the "baseline".
Dumbarton Services	AE-F, U-Line, and Dumbarton Express Buses	Stanford appears to add a Credit for passengers crossing the cordon who do not have a University badge. This practice is not included in the approved guidelines, and these passengers should already be represented as a reduction in traffic averages crossing the cordon. None of the materials provide an explanation of the rationale of this calculation. This practice should be closely reviewed in the revision of the Trip Credit methodology.
Credit Boundary	None at this time	Given the difference between the cordon boundary and the boundary of Stanford property south of campus as Stanford has depicted it, it may be appropriate to evaluate the inner boundary of the credit donut. This consideration is not currently relevant to any credits, but may become relevant in the future.
Zonal Credits	All	Explore applying credits on a zonal basis. Trip reduction in some zones may have a larger positive impact than others. Thus, perhaps credits should be earned based on their relative positive impact.
Automated Passenger Counters (APCs)	All Marguerite Shuttle credits	Consider if Stanford should be required to provide APCs on their buses to received credits for those buses. This would provide the volumes of boardings and alightings by stop and address some of the issues brought up earlier in this table.
Clean Air Cash Credits: statistical significance	N/A	The methodology that determines credits for the Clean Air Cash recipients was determined in 2015 through a collaborative effort between the County and Stanford, with assistance from AECOM. Overall, our 2016 review of the methodology finds it robust and defensible. However, the 2016 data contained a weakness not seen in previous years:

		the survey response rate had dropped to just 50% of recipients. (In 2015, the response rate was a defensible 67%.) It is unusual for individuals receiving a cash payout for their commute choices not to feel compelled to report on their activities. This low survey response rate reduces the scientific rigor of the data. AECOM suggests that the new GUP address this weakness and ensure statistically robust data is used as inputs into the credits that can be claimed.

2016 Credits Applied

The trip credits become relevant when the adjusted average cordon traffic counts exceed the 1% trigger. This year, 2016, they did not. Tracking both the adjusted average traffic volumes and Stanford's trip reduction activities remain important in case of future years where traffic volumes may exceed the trigger. The following is a summary of the 2016 Monitoring Report results including the trips credits. AECOM has revised these credit totals from those that Stanford reported as described earlier in this appendix.

Inbound AM:

Adjusted average 2016 count	3,170
2001 baseline adjusted average	3,319
Baseline-established 90% confidence interval (2001)	+/- 120
Baseline-established significant traffic increase (2001)	3,439
Baseline-established 1% increase trigger (2001)	3,474
Result (falls below the 90% confidence interval by 269 vehicles)	-269
Result (falls below the 1% increase trigger by 304 vehicles)	-304
2016 trip credit	-461
Result with trip credit (falls below the 1% trigger by 765 vehicles)	-765

Outbound PM:

Adjusted average 2016 count	3,316
2001 baseline adjusted average	3,446
Baseline-established 90% confidence interval (2001)	+/- 109
Baseline-established significant traffic increase (2001)	3,555
Baseline-established 1% increase trigger (2001)	3,591
Result (falls below the 90% confidence interval by 239 vehicles)	-239
Result (falls below the 1% trigger by 275 vehicles)	-275
2016 trip credit	-543
Result with trip credit (falls below the 1% trigger by 818 vehicles)	-818