County of Santa Clara Department of Planning and Development County Government Center, East Wing, 7th Floor 70 West Hedding Street San Jose, CA 95110 Phone: (408) 299-5700 www.sccplandev.org



STAFF REPORT Zoning Administration June 11, 2024 Item # 1

Staff Contact: Parya Seif, Associate Planner (408) 299-5783, parya.seif@pln.sccgov.org

PLN24-010 (STANFORD UNIVERSITY)

Architecture and Site Approval and Grading Approval – Stanford University DAPER Corporation Yard Project

Summary: Architecture & Site Approval and Grading Approval for the construction of three new structures, and associated site improvements to serve as a staging area for equipment and materials used for maintenance of the Stanford athletic facilities. The structures include Structure A (645 sq. ft.), Structure B (600 sq. ft.), and Structure C (4,500 sq. ft.). Proposed grading quantities associated with this project include 360 cubic yards of cut and 187 cubic yards of fill, with a maximum depth of 3.5 feet. No protected tree is proposed to be removed.

Owner:	Stanford University
Applicant:	Mark Bonino, Project Manager
Address:	625 Nelson Road, Stanford
APN:	142-04-036

Community Plan Designation: Academic Campus Zoning: A1 Project Area: 11,132 sq. ft. Supervisorial District: 5

RECOMMENDED ACTIONS

- A. Approve the use of prior California Environmental Quality Act (CEQA) document [2000 Stanford Community Plan and General Use Permit (GUP) Program Environmental Impact Report (EIR)]; and,
- B. Grant an Architecture & Site Approval (ASA) and Grading Approval, pursuant to Conditions of Approval outlined in Attachment B.

ATTACHMENTS INCLUDED

Attachment A - CEQA Determination - Use of a Prior CEQA Document

- Attachment B Preliminary ASA Conditions of Approval
- Attachment C Proposed Plans
- Attachment D Extension of Permit Streamlining Act Deadline

PROJECT DESCRIPTION

The proposed project is for the construction of a corporation yard with three new structures, and associated site improvements within Stanford's DAPER (Department of Athletics, Physical Education and Recreation) and Administrative Development District. The DAPER corporation yard would serve as a staging area for equipment and materials used for the maintenance of the Stanford athletic facilities. All three structures are proposed to be open on one side, including Structure A (size 645 sq. ft. and height 8'-10.5"), Structure B (size 600 sq. ft. and height 8'-10.5"), and Structure C (size 4,500 sq. ft. and height 14'-2"). These structures are not counted as GUP square footage as they are open on one side and not fully enclosed. The project includes the removal of nine existing storage containers, the removal of existing pavers, and replacement with new paving. The project site is located within the Stanford Football Stadium complex, in the eastern corner. Campus Open Space area is located adjacent to the project site and El Camino Real (ECR) is located 500 feet northeast of the project site. Attachment C includes a vicinity map of the project site (refer to sheet PL0.0).

The project proposes four wall-mounted LED lights on the north side of Structure C to provide illumination for the project site (refer to sheets A3-3 and A4.1 of Attachment C).

No new parking spaces are proposed with this project. Six Coast Live oak trees over 12 inches in diameter are proposed to be removed. These trees proposed for removal are not protected trees under the 2000 Stanford GUP and are not required to be replaced.

Proposed grading quantities associated with the project include 360 cubic yards of cut and 187 cubic yards of fill with a maximum depth of 3.5 feet.

REASONS FOR RECOMMENDATION

A. Environmental Review and Determination (CEQA)

The proposed project is in conformance with both the 2000 Stanford Community Plan (SCP) and General Use Permit (GUP) and has no new effects beyond those analyzed in the Program EIR, certified by the Board of Supervisors in December 2000. The Program EIR analyzed the environmental impacts of campus development allowed under the SCP and GUP. The proposed project is within the scope of the campus development analyzed in the 2000 GUP. Therefore, the use of the prior CEQA document is adequate for this project.

B. Project/Proposal

1. Stanford Community Plan and GUP: The project conforms to applicable Community Plan goals, strategies, and policies. Academic Support uses like storage, and maintenance facilities are permitted uses within the Academic Campus land use designation, and as conditioned will satisfy the requirements of the GUP. The 2000 Community Plan and

GUP govern development projects on the Stanford campus. This project conforms to the criteria set forth by the GUP and provisions identified within the Community Plan and is subject to compliance with the preliminary conditions outlined in Attachment B.

2. ASA approval:

ASA approval standards, applicable regulations, and findings: The project substantially conforms to the requirements and guidelines in the SCP and GUP. These requirements meet all the ASA Guidelines through the ASA approval process approved by the Zoning Administrator.

C. ASA Findings:

Pursuant to §5.40.040 of the County Zoning Ordinance, the Zoning Administrator may grant an Architecture & Site Approval contingent upon specific findings. In the following discussion, the scope of review findings is listed in **bold**, and an explanation of how the project meets the required standard is in plain text below.

A. Adequate traffic safety, on-site circulation, parking and loading areas, and insignificant effect of the development on traffic movement in the area;

Long-term traffic

The project is located within an established area of the Stanford academic campus with adequate parking facilities. Traffic impacts of academic and academic support projects in the core of the campus have been assessed in the programmatic 2000 GUP EIR. These traffic impacts are not dependent on the location of academic and academic support facilities, as occupants of these structures will travel to established parking areas, not to the proposed structures itself. As such, the project does not generate any new trips from a traffic impact perspective. Additionally, the traffic would be consistent with that analyzed in the 2000 GUP EIR.

Short-term construction traffic

The project will result in short-term impacts related to construction activities; however, conditions of approval have been added to this project to mitigate these short-term impacts to a *"less than significant level"*. All construction trucks will be required to use approved truck routes, for transporting construction materials to and from the site. Furthermore, the project has been conditioned to restrict construction material deliveries to non-peak hours, as defined in the 2000 GUP EIR. Compliance with the Conditions of Approval (Attachment B) ensures that the short-term construction traffic associated with the project will not have a significant effect on traffic movement in the area.

<u>Parking</u>

Stanford addresses parking needs at the University in a comprehensive manner, staying within the parking cap established under the 2000 GUP. The project does not propose adding or removing existing parking spaces, as the existing parking is adequate for the proposed development. The nearest parking areas can be found on Sam McDonald Road, in the Varsity Parking Lot, and on Nelson Road, in the Track House Parking Lot.

For the reasons stated above, this finding can be made.

B. Appearance of proposed site development and structures, including signs will not be detrimental to the character of the surrounding neighborhood or zoning district;

The three new structures will not be detrimental to the character of the surrounding neighborhood. The project site is located in Stanford's DAPER and Administrative Development District, within the existing fence of the Stanford Football Stadium complex. The project proposes three structures, including Structure A (size 645 sq. ft. and height 8'-10.5"), Structure B (size of 600 sq. ft. and height 8'-10.5"), and Structure C (size of 4,500 sq. ft. and height 14'-2").

To provide a compatible design with the surrounding development, the proposed structures incorporate a comparable material palette. The exterior material and colors, of all structures match the existing 8-foot-tall fence (built with steel and brown vinyl fabric) to the north of the project, visible from ECR. The proposed new structures will largely be screened by the existing fence. The height of Structures A and B matches that of the fence. The height of Structure C is proposed to be five feet taller than the existing fence. All three structures are proposed to be built with brown metal walls and roof panels, thus the portion of Structure C visible over the fence would maintain visual consistency with the existing fence. The project also proposes to replace a section of the existing fence with a cement wall, south of Structure C, adjacent to the Arrillaga Field House. This new wall will match the height of the existing fence and will be finished in a beige color to maintain compatibility with the adjacent Field House. Attachment C includes the site plan, floor plans, and elevations along with the color/materials board of the proposed structures.

The project proposes four wall-mounted exterior LED lights on Structure C (mounted at the height of 12'-5) to provide illumination for the project site. The lighting fixtures are downward-directed with glare shields, as shown on sheets A3-3 & A4-1 of Attachment C. Per the plans, the lighting will be directed towards the hallway between the proposed structures, ensuring that there is no spillage beyond the project site.

The proposed project conforms with the surrounding area, and therefore will not be detrimental to the surrounding area or neighborhood. For these reasons, <u>this finding *can* be made</u>.

C. Appearance and continued maintenance of proposed landscaping will not be detrimental to the character of the surrounding neighborhood or zoning district;

The GUP and the SCP require that replacement trees, for those removed that are 12 inches or greater in diameter at 4.5 feet from grade level, be planted at a 1:3 ratio for all protected oak trees and at a minimum 1:1 ratio for all protected non-oak trees. Six Coast Live oak trees over 12 inches in diameter are proposed to be removed. However, these trees proposed for removal are not protected trees under the 2000 Stanford GUP and are not required to be replaced. All other trees in the project area shall remain and will be considered protected after approval of this project (refer to Attachment C, sheets C-3.0).

No tree replacement or new landscaping is proposed as a part of this project. As such, this finding *can* be made.

D. No significant, unmitigated adverse public health, safety, and environmental effects of proposed development;

The Program GUP EIR certified by the Board of Supervisors in December 2000 analyzed the environmental impacts of Stanford campus development allowed under the SCP and GUP. The proposed project is within the scope of the development analyzed in the 2000 GUP EIR. All appropriate conditions of approval have been added to ensure conformance with the 2000 GUP EIR.

The prior CEQA analysis concluded that the proposed development would not result in any significant environmental impacts as it relates to parking, traffic, construction noise, and air quality. The project has been reviewed with respect to all applicable regulations relating to public health and safety by County subject matter experts, including Land Development Engineering, the Department of Environmental Health, and the Fire Marshal. All subject matter experts have recommended approval of the project with Conditions and determined that the project will not result in significant, unmitigated adverse public health, safety, or environmental effects. Furthermore, the CEQA analysis for the project determined that with the conditions of approval, the project would not result in any significant environmental impacts (See Attachment A).

As such, this finding can be made.

E. No adverse effect of the development on flood control, storm drainage, and surface water drainage;

The project site does not contain any creeks or streams and is not located within a 100year flood zone. The project has been reviewed by County Land Development Engineering (LDE) staff with respect to all applicable regulations relating to drainage and flood control. LDE staff has conditioned the project to ensure adequate storm drainage will exist for the proposed project. As such, this finding *can* be made.

F. Adequate existing and proposed fire protection improvements to serve the development;

The Fire Marshal's Office has reviewed and conditioned the project to ensure the site continues to provide adequate fire protection measures. Conditions of Approval No. 37 through 41 (Attachment B) have been included to ensure compliance with County regulations relating to fire protection. For these reasons, <u>this finding *can* be made</u>.

G. No significant increase in noise levels;

The project is not anticipated to cause any significant increase in noise levels in the surrounding neighborhoods. The project site is located in the DAPER and Administrative Development District, within the existing fence of the Stanford Football Stadium

complex. The proposed project does not include any outdoor sound amplification system. The project has been conditioned to comply with the requirements of the County Noise Ordinance Section B11-152 pertaining to exterior noise limits.

The project may create short-term/temporary construction noise impacts due to construction activities and construction traffic. A condition of approval has been included to limit construction activities to the hours of 7 AM and 7 PM, Monday through Saturday, with no construction activity occurring between the hours of 7 PM and 7 AM, or on Sundays.

Therefore, as conditioned, this finding can be made.

H. Conformance with zoning standards, unless such standards are expressly eligible for modification by the Zoning Administrator as specified in the Zoning Ordinance.

The project site is zoned A1, which is the "General Use" zoning district that provides for general purpose uses subject to discretionary land use approvals. The standards applicable to development within this zoning district are listed in Table 2.50-2 of the County Zoning Ordinance, which establishes a 35-foot maximum height requirement for the A1 district¹.

The proposed Structures A and B have a maximum height of 8'-10.5 and Structure C has a maximum height of 14'-2" as measured from the ground floor level to the top of the roof (refer sheet A3-3 of Attachment C), which are less than the general 35-foot zoning standard limitation in A1 district.

The project site is located approximately 500 feet south of State Route 82 or ECR, which is a state highway. In response to the 2000 GUP Condition L(1), in 2008 Stanford submitted the "Plan for the El Camino Real (ECR) Frontage" which was reviewed and accepted by the County Planning Office. This plan outlines building setbacks and heights for development in the ECR frontage within the Stanford campus. For the purpose of this plan, the El Camino Real frontage is defined asland that falls within 100 feet of the Caltrans right-of-way line. The key development standards in the plan include: 1) a minimum building setback of 20 feet from the property line along ECR, and a maximum building height of 50 feet from the level of the existing ground.

Though the above development standards do not apply to the DAPER Corporation Yard project as it is not situated in the ECR frontage area, the proposed project is consistent with the aforementioned standards. The structures are located 500 feet south of ECR with a maximum structure height of under 15 feet.

As such, this finding can be made.

¹ <u>Sec. 2.50.030. - Development standards.</u> Notes C. *A1 district—Standards for nonresidential uses and residential uses subject to ASA.*

I. Conformance with the general plan and any applicable area or specific plan, or, where applicable, city general plan conformance for property located within a city's urban service area; and

The Stanford academic campus is primarily designated as Major Educational and Institutional Use within the Santa Clara County General Plan. The Community Plan identifies the project site as an Academic Campus. The proposed project includes the construction of three new structures for the staging of equipment and materials used for maintenance of the Athletic Facilities which complies with the applicable policies set forth in the Community Plan with reference to SCP-LU1 and SCP-LU2, which state that allowable academic uses include infrastructure, storage, and maintenance facilities. As such, this finding *can* be made.

J. Substantial conformance with the adopted "Guidelines for Architecture and Site Approval" and other applicable guidelines adopted by the County.

Some suggested regulations that are addressed in the ASA Guidelines are superseded by the requirements and guidelines of the SCP and GUP. Nonetheless, conformance with the SCP and GUP is consistent with the ASA Guidelines. Specifically, exterior components, including the façade and roof materials, and hardscaping, have been selected to have earth tone colors blending with the natural setting as encouraged by the Guidelines for Architecture and Site Approval. As such, this finding *can* be made.

D. Grading Findings:

Pursuant to Section C12-433, all Grading Approvals are subject to specific findings. In the following discussion, the scope of review findings is listed in **bold**, and an explanation of how the project meets the required standard is in plain text below.

A. The amount, design, location, and the nature of any proposed grading is necessary to establish or maintain a use presently permitted by law on the property.

Grading quantities associated with this project include 360 cubic yards of cut and 187 cubic yards of fill, with a maximum depth of 3.5 feet. The proposed grading is to ensure proper drainage on the site and provide access improvements and landscaping. The proposed grading substantially matches the natural terrain and existing topography of the site. As such, the amount, design, location, and the nature of proposed grading is necessary to establish the proposed improvements, which are permissible uses in the A1 zoning district. As such, <u>this finding *can* be made</u>.

B. The grading will not endanger public and/or private property, endanger public health and safety, will not result in excessive deposition of debris or soil in the watercourse.

The applicant will be required to obtain a Grading Permit through the County's Land Development Engineering, which will ensure that the project adequately drains to an approved location. No excessive material will be deposited onsite. All excess grading will be hauled to a County-approved off-site facility. Furthermore, no grading is proposed near a creek that may impair any existing spring or watercourse. As such, <u>this</u> <u>finding *can* be made</u>.

C. Grading will minimize impacts to the natural landscape, scenic, biological and aquatic resources, and minimize erosion impacts.

The proposed grading has been designed to minimize impacts to existing landscaping, and will not result in any scenic, biological, or aquatic resource impacts. Six Coast Live oak trees over 12 inches in diameter are proposed to be removed to accommodate the structures and associated site improvements. These trees proposed for removal are not protected trees under the 2000 Stanford GUP and are not required to be replaced. Compliance with the conditions of approval (Attachment B) has been identified and is required to minimize impacts to the natural landscape, scenic, biological, and aquatic resources, and minimize erosion impacts. As such, this finding *can* be made.

D. For grading associated with a new building or development site, the subject site shall be one that minimizes grading in comparison with other available development sites, taking into consideration other development constraints and regulations applicable to the project.

The proposed structures will be constructed within the existing fence of the Stanford Football Stadium complex. Proposed grading quantities associated with the Grading Approval include 360 cubic yards of cut and 187 cubic yards of fill with a maximum depth of 3.5 feet. The project site is relatively flat, and grading associated with the Grading Approval is primarily used to ensure proper drainage on the site (as required by the Stormwater Management Plan), for access improvements and landscaping. The proposed grading, with compliance with the conditions of approval in Attachment B, will be in conformance with all applicable regulations. As such, this finding *can* be made.

E. Grading and associated improvements will conform with the natural terrain and existing topography of the site as much as possible and should not create a significant visual scar.

The site improvements which include access improvements and landscaping will match the existing surrounding grades. As such, the proposed grading is designed to conform with the existing topography of the surrounding area to minimize grading and visual impacts. As such, <u>this finding *can* be made</u>.

F. Grading conforms with any applicable general plan or specific plan policies; and

The proposed grading is in conformance with specific findings and policies identified in the County General Plan. The proposed grading is designed to minimize grading and to reduce visual impacts from surrounding uses in keeping with General Plan policies. The proposed grading associated with this project is primarily used to ensure proper drainage on the site, and provide access improvements and landscaping. The proposed landscaping area matches the existing grade and is therefore compatible with the surrounding development in the area. As such, <u>this finding *can* be made</u>.

G. Grading substantially conforms with the adopted "Guidelines for Grading and Hillside Development" and other applicable guidelines adopted by the County.

The project site is in the Al zone on the academic campus of Stanford University and is not located within a hillside zoning district. <u>This finding *does not apply* to the site</u>.

BACKGROUND

On December 12, 2000, the County of Santa Clara approved the 2000 Stanford University Community Plan and General Use Permit (GUP), governing development projects on the Stanford campus. The GUP allows Stanford to construct up to 2,035,000 net square feet of academic and academic support uses, 3,018 new housing units, and 2,300 net new parking spaces on Stanford lands. The GUP was subsequently amended three times to move permitted academic square footage from one district to another, provide flexibility in the type of housing construction, and for additional housing.

The proposed project is located in the DAPER and Administrative Development District, and includes the construction of three structures, including Structure A (645 sq. ft.), Structure B (600 sq. ft.), and Structure C (4,500 sq. ft.) which are not counted as GUP square footage.

On January 11, 2024 an application for Architecture and Site Approval and Grading Approval was submitted for the DAPER Corporation Yard project. The application was deemed incomplete on February 8, 2024 and was resubmitted on March 13, 2024. Subsequently, the application was deemed complete on April 12, 2024, with a Permit Streamlining Act deadline of June 10, 2024 (60-days). County Staff requested a one-time, 90-day extension to the Permit Streamlining Act deadline, which was granted by the applicant (Attachment D). The new Permit Streamlining Act deadline is September 10, 2024.

As of writing this report, no public comments were received for this application. A public notice was mailed to all property owners within a 300-foot radius and the interested parties list on May 31, 2024 and was also published in the <u>San Jose Post Record</u> on May 31, 2024.

STAFF REPORT REVIEW

Prepared by: Parya Seif, Associate Planner

Reviewed by: Samuel Gutierrez, Principal Planner

ATTACHMENT A

CEQA Determination – Use of a Prior CEQA Document

USE OF A PRIOR CEQA DOCUMENT PROGRAM ENVIRONMENTAL IMPACT REPORT (EIR)

Pursuant to Section 15162 of the CEQA Guidelines, the County of Santa Clara has determined that the project described below is pursuant to or in furtherance of an Environmental Impact Report which has been previously adopted and does not involve new significant impacts beyond those analyzed in the previous Environmental Impact Report.

File Number	APN(s)		
PLN24-010	142-04-036	May 11, 2024	
Project Name	Project Type		
Stanford University DAPER Corporation Yard Project	Architecture and Site Approval and		
<u> </u>	Grading Approval		
Owner	Applicant		
Stanford University Mark Bonino, Project Manager			
Project Location			
625 Nelson Road, Stanford			
Project Description			

Architecture & Site Approval and Grading Approval for the construction of three new structures, and associated site improvements for the staging of equipment and materials used for maintenance of the Stanford athletic facilities. The structures include Structure A (645 sq. ft.), Structure B (600 sq. ft.), and Structure C (4,500 sq. ft.). Proposed grading quantities associated with this project include 360 cubic yards of cut and 187 cubic yards of fill, with a maximum depth of 3.5 feet. No protected tree is proposed to be removed.

Background and Summary of Findings

Per the California Environmental Quality Act (CEQA) of 1970 (as amended), all development permits processed by the County Planning Office which require discretionary approval are subject to environmental review. A new Negative Declaration or EIR is not required if a previous CEQA document has been prepared and adopted or certified which adequately addresses all the possible environmental impacts of the proposed project and (a) no substantial changes are proposed in the project which will result in new significant environmental effects, (b) no substantial changes have occurred with respect to the circumstances under which will result in the identification of new significant impacts, or (c) no new information is available which shows that the project will have new significant impacts or mitigation measures and alternatives which were previously found to be infeasible would now in fact be feasible (CEQA Guidelines 15162).

The Planning Office evaluated the project described above and has determined that none of the circumstances exist which would require additional environmental review. As such the environmental impacts of the project have been adequately evaluated in the Environmental Impact Report adopted by the Board of Supervisors on December 15, 2000, for the project entitled "Stanford University Community Plan and General Use Permit" and that no further environmental review is required under the California Environmental Quality Act.

Prepared by:		
Parya Seif, Associate Planner	Parya Seif	May 11, 2024
•	Signature	Date

ATTACHMENT B

Preliminary ASA Conditions of Approval

PRELIMINARY CONDITIONS OF APPROVAL FOR ARCHITECTURE & SITE APPROVAL AND GRADING APPROVAL

Date:	June 11, 2024
Owner/Applicant:	Stanford University
Location:	625 Nelson Road, Stanford (APN: 142-04-036)
File Number:	PLN24-010
CEQA:	Prior CEQA - 2000 Stanford Community Plan and General Use Permit
	(GUP) Program Environmental Impact Report (EIR)
Project Description:	Architecture & Site Approval and Grading Approval for the construction of
	three new structures, and associated site improvements. The structures
	include Structure A (645 sq. ft.), Structure B (600 sq. ft.), and Structure C
	(4,500 sq. ft.). Proposed grading quantities associated with this project
	include 360 cubic yards of cut and 187 cubic yards of fill, with a maximum
	depth of 3.5 feet. No protected tree is proposed to be removed.

If you have any questions regarding the following preliminary conditions of approval, call the person whose name is listed as the contact for that agency. They represent a specialty or office and can provide details about the conditions of approval.

Agency	Name	Phone	E-mail
Planning	Parya Seif	(408) 299-5783	parya.seif@pln.sccgov.org
Land Development Engineering	Ed Duazo	(408) 299-5733	ed.duazo@pln.sccgov.org
Fire Marshal	Alex Goff	(408) 299-5763	alex.goff@sccfd.org
Environmental Health	Darrin Lee	(408) 573-2464	darrin.lee@cep.sccgov.org
Building Inspection	Building Inspection Office	(408) 299-5700	

STANDARD CONDITIONS OF APPROVAL

Building Inspection

1. For detailed information about the requirements for a building permit, obtain a Building Permit Application Instruction handout from the Office of Building Inspection or visit their website (www.sccbuilding.org).

Planning

2. Development and maintenance of the project site shall take place in accordance with approved plans, received by the Planning Department on April 16, 2024. The project allows construction of three new structures, including Structure A (size 645 sq. ft. and height 8'-10.5"), Structure B (size of 600 sq. ft. and height 8'-10.5"), and Structure C (size of 4,500 sq. ft. and height 14'-2"), and associated site improvements. The project includes 360 cubic yards of cut and 187 cubic yards of fill, with a maximum depth of 3.5 feet. The plans

submitted into Plan Check shall be in substantial conformance with the approved plans. Any changes to the approved project included such as (but not limited to) the design, quantity, location or other modifications to the approved plans are required to be submitted for review by the Planning Office and may result in a Modification to the approved ASA and Grading Approval and may be subject to additional review under the California Environmental Quality Act (CEQA).

- 3. File and obtain grading and building permits for the project.
- 4. The project shall comply with the Stanford University 2000 General Use Permit Conditions of Approval, and approved Stanford University 2000 GUP Mitigation Monitoring and Reporting Program.
- 5. Stanford shall be responsible for paying all reasonable costs associated with work by the County Planning Department, or with work conducted under the supervision of the County Planning Office, in conjunction with, or in any way related to the conditions of approval identified in this project. This includes but is not limited to costs for staff time, consultant fees, and direct costs associated with report production and distribution.
- 6. In the event that previously unidentified historic or prehistoric archaeological resources are discovered during construction, the contractor shall cease work in the immediate area and the County Planning Office and Campus Archaeologist shall be contacted. An independent qualified archaeologist retained by the County at the expense of Stanford shall assess the significance of the find and make mitigation recommendations.
- 7. If archeological resources are discovered as described above, construction monitoring shall be conducted at any time ground-disturbing activities (greater than 12 inches in depth) are taking place in the immediate vicinity of the identified resources. If monitoring does not produce evidence of significant cultural resources within the project area, further mitigation shall be limited to construction monitoring, unless additional testing or other specific mitigation measures are determined by a qualified archaeologist to be necessary to ensure avoidance of damage to significant archaeological resources. A technical report of findings describing the results of all monitoring program shall be implemented by an individual meeting the Secretary of Interior Professional Qualifications Standards in Archaeology (36 CFR 61); individual field monitors shall be qualified in the recognition of cultural resources and possess sufficient academic and field training as required to conduct the work effectively and without undue delay.
- 8. In the event that human skeletal remains are encountered, the applicant is required by County Ordinance No. B6-18 to immediately notify the County Coroner. Upon determination by the County Coroner that the remains are Native American, the coroner shall contact the California Native American Heritage Commission, pursuant to subdivision (c) of section 7050.5 of the Health and Safety Code and the County Coordinator of Indian affairs. No further disturbance of the site may be made except as

authorized by the County Coordinator of Indian Affairs in accordance with the provisions of state law and this chapter. If artifacts are found on the site a qualified archaeologist shall be contacted along with the County Planning Office. No further disturbance of the artifacts may be made except as authorized by the County Planning Office.

9. In the event that a fossilized shell or bone is uncovered during any earth-disturbing operation, contractors shall stop work in the immediate area of the find and notify the Campus Archaeologist and the County Building Inspector assigned to the project. The Campus Archaeologist shall visit the site and make recommendations for treatment of the find (including but not limited to consultation with a paleontologist and excavation, if warranted), which would be sent to the County Building Inspection Office and the County Planning Office. If a fossil find is confirmed, it will be recorded with the United States Geological Survey and curated in an appropriate repository.

Land Development Engineering

10. All new on-site utilities, mains and services shall be placed underground and extended to serve the proposed development. All extensions shall be included in the improvement plans. Off-site work should be coordinated with any other undergrounding to serve other properties in the immediate area.

Department of Environmental Health

11. All construction activities shall be in conformance with the Santa Clara County Noise Ordinance Section B11-154 and prohibited between the hours of 7:00 p.m. and 7:00 a.m. on weekdays and Saturdays, or at any time on Sundays for the duration of construction.

<u>CONDITIONS OF APPROVAL TO BE COMPLETED PRIOR TO GRADING OR</u> <u>BUILDING PERMIT ISSUANCE</u>

<u>Planning</u>

- 12. Place a construction note on the site plan that states the following: "The Bay Area Air Quality Management District (BAAQMD) has identified a set of feasible PM10 control measures for all construction activities. These control measures, as previously required in the Program EIR, shall be adhered to during all construction activities.
 - A. Water all active construction areas at least twice daily;
 - *B.* Cover all trucks hauling soil, sand, and other loose materials or require all trucks to maintain at least two feet of freeboard;
 - C. Pave, apply water three times daily, or apply (non-toxic) soil stabilizers on all unpaved access roads, parking areas and staging areas at construction sites;
 - D. Sweep daily (with water sweepers) all paved access roads, parking areas and staging areas at construction sites;
 - E. Sweep streets daily (with water sweepers) if visible soil material is carried onto adjacent public streets;
 - *F.* Hydroseed or apply (non-toxic) soil stabilizers to inactive construction areas (previously graded areas inactive for ten days or more);

- *G.* Enclose, cover, water twice daily or apply (non-toxic) soil binders to exposed stockpiles (dirt, sand,);
- H. Limit traffic speeds on unpaved roads to 15 mph;
- *I. Install fiber rolls, sandbags or other erosion control measures to prevent silt runoff to public roadways;*
- J. Replant vegetation in disturbed areas as quickly as possible;
- *K.* Install wheel washers for all existing trucks, or wash off the tires of tracks of all trucks and equipment leaving the site; and
- L. Suspend excavation and grading activity when winds (instantaneous gusts) exceed 25 mph."
- 13. Place a construction note on the site plan that states the following: "All construction contractors shall properly maintain the equipment and where feasible, use "clean fuel" equipment and emissions control technology (e.g., CNG fired engines, catalytic converters, particulate traps, etc.). Measures to reduce diesel emission would be considered feasible when they are capable of being used on equipment without interfering substantially with equipment performance."
- 14. Submit a site plan that shows all pedestrian and bicycle corridors along with public transit stops adjacent to the project site and indicate how bicycle, pedestrian, and public transit access and circulation will be maintained during construction. Bicycle and pedestrian access onto the campus and around the site (outside construction areas) shall not be substantially limited by construction activities associated with the project. In addition, access to public transit shall not be limited, which could include the relocation or removal of adjacent bus stops.
- 15. Final grading permit plans shall include the following construction notes:
 - A. Stanford shall make feasible attempts to limit the number of construction material deliveries from 7:00 a.m. to 9:00 a.m. and from 4:00 p.m. to 6:00 p.m. (peak-hours) on weekdays. Construction material delivery shall not result in reduction in on-street parking; reduction in pedestrian, bicycle, and public transit access; use of non-truck routes by construction traffic; damage to roadways; and interference with special events (This construction note shall be included in the Final grading permit plans). Stanford shall provide estimated total construction material deliveries, as well as estimated material deliveries, between these peak-hours as part of the Construction Logistics and Management Plan, and provide notice to residents and interested parties for deliveries during peak hours.
 - B. Trucks exporting/importing dirt and building materials for the project shall use approved truck routes shown in the 2000 GUP, as designated by the cities of Palo Alto and Menlo Park.
- 16. Submit a Construction Management and Logistics Plan for approval by Planning and Land Development Engineering, **prior to issuance of any grading permits**, that clearly identifies the elements listed below:

- A. Provide the location, anticipated quantities and time frame for construction staging and earthwork stockpiling associated with this project. Said location is required to be approved by Planning and Land Development Engineering.
- B. Provide off-street construction related parking. Identify off-street parking location(s) on site plan for all construction related vehicles (employee parking and construction equipment) throughout the construction period. If adequate parking cannot be provided on the construction sites, identify on the site plan or vicinity map the satellite parking location(s) that will be used.
- C. Prohibit impacts to accessing public transit access and movement of public transit vehicles. Identify on site plan all temporary or permanent access limitations, re-routes, lane closures, or limits to public transit movements or place a note on the site plan stating "No temporary or permanent access limitations, re-routes, lane closures, or limits to public transit movement are permitted."
- D. Prohibit roadway construction activities from reducing roadway capacity during Stanford major athletic and special events. Stanford shall not limit roadway capacity during special events or during major athletic events, which attract a large number of visitors to the campus.
- E. Provide written notification to Stanford Police and Palo Alto Fire Department regarding construction location and construction dates. Include in the notices alternate evacuation and emergency route designations to maintain response times during construction periods, if applicable. Provide one copy of the notices to the County.
- F. Provide written notification to all contractors and subcontractors regarding appropriate routes and weight limits and speed limits for local roads used to access construction sites. Provide one copy of the notices to the County Planning Office.
- G. Provide notification to the Cities of Palo Alto and Menlo Park of the construction schedule and include a copy of the Santa Clara County approved Construction and Traffic Management Plan. Provide one copy of the notices to the County Planning Office.
- 17. The following tree removal/protection requirements shall apply:
 - A. Six non-oak trees over 12 inches in diameter at 4.5 feet above grade are authorized for removal with this project.
 - B. All other trees in the project area shall remain and are protected after the approval of this ASA and Grading Approval.
 - C. If any trees are proposed to be removed after the approval of the ASA, further review by the Planning Office may be required to assess the visual impact of the tree removal on the project and surrounding area.
 - D. Final grading plans shall show the size and species of all trees over 12 inches in diameter (at 4.5 feet above grade) within the proposed work area for the project and clearly label all trees proposed for removal. This shall include all trees where construction will occur within the dripline of the tree.
 - E. An I.S.A.-certified arborist shall review final grading plans. The objective shall be to ensure that all the trees adjacent to the improvements will not be damaged or removed.
 - F. A certified arborist shall monitor the construction and provide written recommendations to preserve any potentially impacted trees associated with the proposed improvements. Submit a plan-review letter prior to the issuance of the final

grading permit evaluating the consistency of final grading plans with these mitigations and a construction-observation letter prior to the issuance of final occupancy summarizing the implementation of these mitigation measures.

- a. Provide an arborist report that recommends effective tree protection measures for the site's existing trees that have not been slated for removal. Protection measures must be in place prior to construction activity commencing.
- 18. Adequate signs shall be posted along the street frontages or in front of the project site, no smaller than 1,296 square inches in size, containing the name, telephone number, and email address of the appropriate Stanford person the public may contact to register a complaint about construction noise. Additionally, Stanford shall create an outreach and information portal to facilitate information and alerts to be delivered to the immediate neighborhoods on construction activities. Stanford shall keep a written record of all such complaints and shall provide copies of these records to the County Planning Office.
- 19. Preconstruction surveys for nesting raptors and migratory birds shall be conducted by a qualified ornithologist to identify active nests that may be disturbed during project implementation. Between January 1 and April 30, preconstruction surveys shall be conducted no more than 14 days **prior to the initiation of construction activities or tree removal**. Between May 1 and August 31, preconstruction surveys no more than 30 days **prior to the initiation of these activities**. Stanford University shall conduct an additional preconstruction survey within 24 hours of initiation of construction activities, by the Campus Biologist, to verify no new nesting has occurred. If an active nest is found near, or in close proximity to, the construction area where the nest could be disturbed by these activities, the ornithologist or Campus Biologist, shall, in consultation with the California Department of Fish and Game, designate a construction-free buffer zone (typically 250 feet) around the nest.
- 20. Landscape Plan: The requirements of Division B33 of the County Ordinance Code (Sustainable Landscape Ordinance) shall apply. If the total landscape area exceeds 2,500 sq. ft., a landscape documentation package shall be submitted **prior to building permit issuance** for review and approval. New landscaping shall be similar to existing landscaping on-site and meet all Stanford Community Plan and General Use Permit requirements. The submittal shall include a landscaping plan and irrigation plan, stamped and signed by a licensed landscape architect. Submit two (2) copies of the final landscape plan and associated irrigation systems, prepared and stamped by a licensed landscape architect.

The landscape ordinance and supporting information can be found on the Planning Department web site: <u>https://plandev.sccgov.org/landscape-ordinance</u>

- 21. Incorporate any applicable water conservation and recycling measures into the project building plans, which may include but not be limited to water efficient landscape, landscape water management, and public outreach.
- 22. **Prior to building permit issuance**, submit a detailed lighting plan which includes all new exterior lighting. The Lighting Plan shall provide light fixture details (cut sheets) with lighting profiles and product-specific information that includes the following

information:

Depict the extent of illumination from all new outdoor lighting (photometric plan, beam patterns). The Photometric plan shall note the light fixtures and their locations relative to their photometrics on the plan. Light poles or mounting details must also be included. Lighting shall include light fixtures that are shielded. All lighting shall be downward-directed and shall only illuminate the area intended. Ensure absence of upward glow. Use "state-of-the-art" luminaries including those with high beam efficiency.

Land Development Engineering

23. Obtain a Grading Permit from Land Development Engineering (LDE) prior to beginning any construction activities. Issuance of the grading permit is required **prior to LDE clearance of the building permit** (building and grading permits can be applied for concurrently). If the grading and building construction are to be phased, then issuance of the foundation permit shall be contingent on issuance of the rough grading permit, and issuance of the final grading permit shall be contingent on issuance of the final/finish grading permit. The process for obtaining a Grading Permit and the forms that are required can be found at the following web page:

www.sccplanning.org > How To > Apply for a Development Permit... > Grading Permit

- 24. Final plans shall include a single sheet which contains the County standard notes and certificates as shown on County Standard Cover Sheet. Plans shall be neatly and accurately drawn, at an appropriate scale that will enable ready identification and recognition of submitted information.
- 25. Final grading plans shall be prepared by a licensed civil engineer for review and approval by LDE and the scope of work shall be in substantial conformance with the conditionally approved preliminary plans on file with the Planning Office. Include plan, profile, typical sections, contour grading for all street, road, driveway, structures and other improvements as appropriate for construction. The final design shall be in conformance with all currently adopted standards and ordinances. The following standards (Land Development Engineering Standards and Policies Manual, Volume 1, and 2007 Santa Clara County Drainage Manual) are available on-line:

<u>www.sccplanning.org</u> > Ordinances & Codes > <u>Land Development Standards and Policies</u>

<u>www.sccplanning.org</u> > Ordinances & Codes > <u>Grading & Drainage Ordinance</u>

26. Survey monuments shall be shown on the improvement plan to provide sufficient information to locate the proposed improvements and the property lines. Existing monuments must be exposed, verified and noted on the grading plans. Where existing monuments are below grade, they shall be field verified by the surveyor and the grade shall be restored and a temporary stake shall be placed identifying the location of the found monument. If existing survey monuments are not found, temporary staking delineating the property line may be placed prior to construction and new monuments shall be set prior to final acceptance of the improvements. The permanent survey monuments shall be set

pursuant to the State Land Surveyor's Act. The Land Surveyor / Engineer in charge of the boundary survey shall file appropriate records pursuant to Business and Professions Code Section 8762 or 8771 of the Land Surveyors Act with the County Surveyor.

- 27. The improvement plans shall include an Erosion and Sediment Control Plan that outlines seasonally appropriate erosion and sediment controls during the construction period). Include the County's Standard Best Management Practice Plan Sheets BMP-1 and BMP-2 with the Plan Set.
- 28. The improvement plans shall include an Erosion and Sediment Control Plan that outlines seasonally appropriate erosion and sediment controls during the construction period). Include the County's Standard Best Management Practice Plan Sheets BMP-1 and BMP-2 with the Plan Set.
- 29. In the grading plans, include a stormwater management plan that details how the project complies with Provision C.3 of the current NPDES Municipal Regional Permit. Include C.3 sizing calculations to support the information provided in the stormwater management plan.
- 30. Include at least one of the following site design measures in the project design: (a) direct hardscape and/or roof runoff onto vegetated areas, (b) collect roof runoff in cisterns or rain barrels for reuse, or (c) construct hardscape (driveway, walkways, patios, etc.) with permeable surfaces. Though only one site design measure is required, it is encouraged to include multiple site design measures in the project design. For additional information, refer to the C.3 Stormwater Handbook (June 2016) available on-line at:

http://scvurppp-w2k.com/c3 handbook.shtml

31. Indicate on the grading plans the land area that will be disturbed. If one acre or more of land area will be disturbed, file a Notice of Intent (NOI) with the State Water Resources Control Board for coverage under the State General Construction Permit. The SWRCB will issue a Waste Discharge Identification (WDID) number. The WDID number shall be shown on the grading plans. The SWRCVB website is:

www.waterboards.ca.gov > Programs > Stormwater > Construction

- 32. Demonstrate that the on-site drainage will be controlled in such a manner as to not increase the downstream peak flow for the 10-year and 100-year storm event or cause a public nuisance.
- 33. Submit one copy of the signed and stamped of the geotechnical report for the project.
- 34. Submit a plan review letter by the Project Geotechnical Engineer certifying that the geotechnical recommendation in the above geotechnical report have been incorporated into the improvement plan.

35. Submit an updated Credit/Usage Capacity Tracking Sheet for the Stanford University East Campus C.3 Regional Stormwater Capture Facility.

Department of Environmental Health

- 36. Prior to issuance of a development permit, provide the following documentation:
 - A. a current water will serve letter for the DAPER corporation yard, and
 - B. a current sanitary sewer will serve letter for DAPER corporation yard.

Fire Marshal's Office

Note - The review of this project was for Fire Land Use only, further review including Fire Life Safety review will be conducted at Building Permit submittal.

Fire Protection Water

- 37. Fire protection water system shall be installed, functioning and inspected prior to approval of the foundation. System shall be maintained in good working order and accessible throughout construction. A stop work order may be placed on the project if the required hydrant systems are not installed, accessible, and/or functioning.
- 38. Fire-Flow: The minimum fire-flow shall be 875 gpm at 20 psi. after sprinkler reduction.

NOTE: The fire-flow may be adjusted depending upon the final size of the structure shown on the building permit set of drawings to meet Appendix B of the CFC.

- A. At the time of plan submittal for building permit, provide written verification from the water company that this condition can be satisfied.
- B. Standard fire hydrant is to be located within 400 ft. exterior path of travel to all portions of structures.
- C. (N) Standard fire hydrant to be a deferred submittal.

Fire Department Access

39. General Requirements:

- A. These are minimum Fire Marshal standards. Should these standards conflict with any other local, state or federal requirement, the most restrictive shall apply.
- B. All required access roads, driveways, turnarounds, and turnouts shall be installed, and serviceable prior to approval of the foundation, and shall be maintained throughout construction. A stop work order may be placed on the project if required driving surfaces are not installed, accessible, and/or maintained at all times.
- 40. Access Roads (roads serving more than two lots) and Driveways (roads serving no more than two lots) for fire department access shall comply with the following:
 - A. Width: Access Roads to have a clear drivable width of 20ft. excluding shoulder.
 - B. Vertical Clearance: Minimum vertical clearance of 13 ft. 6 in. shall be maintained to building site (trim or remove, tree limbs, electrical wires, structures, and similar improvements) for access roads and driveways.

- C. Curve Radius: Plans to show minimum 30 ft. inside turn radius for curves and 50 ft. exterior turn radius.
- D. Grade: Maximum grade shall not exceed 15%.
- E. Surface: All driving surfaces shall be all-weather and capable of sustaining 75,000 pound gross vehicle weight.
- F. Gates: Gates shall not obstruct the required width or vertical clearance of the driveway and may require a Fire Department Lock Box/Gate Switch to allow for fire department access. Installation shall comply with CFMO-A3.
- G. Address: Numbered address to be easily recognizable from the street.

Miscellaneous

41. Maintenance: Fire protection water systems and equipment shall be accessible and maintained in operable condition at all times, and shall be replaced or repaired where defective. Fire protection water shall be made available to the fire department.

Fire department access roads, driveways, turnouts, and turnarounds shall be maintained free and clear and accessible at all times for fire department use. Gates shall be maintained in good working order and shall remain in compliance with Fire Marshal Standard CFMO-A3 at all times.

<u>CONDITIONS OF APPROVAL TO BE COMPLETED PRIOR TO OCCUPANCY OR</u> <u>FINAL INSPECTION</u>

Planning

- 42. All grading materials and stockpiled materials shall be removed and disposed at an approved location.
- 43. Following completion of construction, contact the Planning Department (Parya Seif at 408-299-5783) at least two weeks in advance to set up an appointment to schedule a site visit to verify the development is per approved plans.

Land Development Engineering

- 44. Construct the improvements. Construction staking is required and shall be the responsibility of the developer.
- 45. Existing and set permanent survey monuments shall be verified by inspectors prior to final acceptance of the improvements by the County. Any permanent survey monuments damaged or missing shall be reset by a licensed land surveyor or registered civil engineer authorized to practice land surveying and they shall file appropriate records pursuant to Business and Professions Code Section 8762 or 8771 of the Land Surveyors Act with the County Surveyor.
- 46. Submit as-built plans. If there have been any changes to the stormwater management plan (e.g., a change in new/replacement impervious area, change in credit/capacity usage, etc.), submit an updated Credit/Usage Capacity Tracking Sheet with the as-built.

47. The East Campus Regional Stormwater Capture Facility Expansion (County Record No. DEV23-0612) shall be completed and on-line (i.e., receive final sign-off from LDE Inspection).

Department of Environmental Health

48. Provide proof of garbage service at the time of final occupancy sign-off. Garbage service in the unincorporated areas of Santa Clara County is mandatory.

Fire Marshal's Office

49. FIRE SPRINKLER SYSTEM: An approved NFPA 13 fire sprinkler system shall be installed throughout the structure.

NOTE: The fire sprinkler system shall be installed and finaled by this office prior to occupancy. A separate permit shall be obtained from this office by a state licensed C-16 contractor prior to installation. Please allow for a minimum of 30 days for plan review of fire sprinkler plans by this office.

ATTACHMENT C

Proposed Plans



DAPER CORP YARD

625 NELSON ROAD, STANFORD CA, 94305 ASA RESUBMITTAL #1 03/06/2024



ASA SUBMITTAL SET

DRAWING STATUS ASA SUBMITTAL ASA RE-SUBMITTAL 1 PERMIT APPLICATION CONSTRUCTION PERMIT RECORD DRAWINGS

SUBMITTAL DATE: APPROVAL DATE: 12/08/2023 03/06/2024



VICINITY MAP

STANFORD UNIVERSITY DAPER CORP YARD

PROJECT 200113

(09–S503), 625 NELSON ROAD

DRAWING INDEX

	PL0.0 PL1.2	TITLE SHEET GUP INFORMATION MAP
<image/>	C-1.0 C-1.1 C-2.0 c-2.1 C-3.0 C-3.1 C-4.0 C-5.0 C-5.0 C-6.0 C-7.0 C-7.1 C-7.2 C-8.0 C-9.0	COUNTY COVER SHEET CONSTRUCTION NOTES TOPOGRAPHIC SURVEY OVERALL SITE PLAN DEMOLITION/TREE REMOVAL PLAN DEMOLITION/TREE REMOVAL NOTES GRADING & DRAINAGE PLAN UTILITY PLAN STORMWATER MANAGEMENT PLAN EROSION CONTROL PLAN COUNTY BMP NOTES COUNTY BMP NOTES CONSTRUCTION SITE LOGISTICS AND SAFET FIRE ACCESS PLAN
	A2.1 A3.0 A3.1 A3.2 A3.3 A4.0 A4.1	DAPER CORP YARD GROUND FLOOR PLAN DAPER CORP YARD CONTEXT ELEVATIONS (DAPER CORP YARD CONTEXT ELEVATIONS (DAPER CORP YARD CONTEXT ELEVATION (P DAPER CORP YARD SECTIONS DAPER CORP YARD EXISTING & PROPOSED DAPER CORP YARD RENDERING

SITE DATA INFORMATION

GENERAL

APN: PARCEL SIZE: DEVELOPMENT DISTRICT: BUILDING/QUAD: LAND USE DESIGNATION: SITE AREA:

142-04-036 580.15 AC DAPER AND ADMINISTRATIVE 09-S503 ACADEMIC CAMPUS 11,132 SF

PERCENTAGE OF SITE AREA:

LANDSCAPE: HARDSCAPE:

CBC BUILDING TYPE:

TYPE VB,

FULLY SPRINKLERED

10 % 90 %

0

STRUCTURE SIZE: Structure A: 645 SF, 8'-10.5" height Structure B: 600 SF, 8'-10.5" height Structure C: 4,500 SF, 14'-2-1/8" height NUMBER OF NET

NEW PARKING SPACES:

EXCAVATION TABLE

LOCATION	CUT (C.Y.)	FILL (C.Y.)	VERT. DEPTH
RESIDENCE	0	0	
ACCESSORY	0	0	
STRUCTURE	0	0	
HARDSCAPE	150	5	0.7 FT
LANDSCAPE	15	0	0.25 FT
UTILITY TRENCH	195	182	3.5 FT
OFF SITE	0	0	
IMPROVEMENTS	0	0	
TOTAL	360	187	

PROJECT DESCRIPTION:

THIS PROJECT INCLUDES CONSTRUCTION OF THREE (3) **NEW STRUCTURES SCREENED ON THREE (3) SIDES** ADJACENT TO STANFORD STADIUM. THE SCOPE OF WORK **INCLUDES PAVEMENT REPLACEMENT, INSTALLATION OF** UTILITIES, AND REMOVAL OF SIX EXISTING TREES.

PROJECT MANAGER: Mark Bonino 340 Bonair Siding Road Stanford, CA 94305 Telephone: (650) 723-0022 mbonino@stanford.edu

ETY PLAN

(EXISTING) (PROPOSED) PROPOSED)

RENDERINGS





PROPOSED SITE

GUP INFORMATION MAP

REVISION	
DEPARTMENT OF PROJECT MANAGEMENT 340 Bonair Siding Road Stanford, CA 94304 TELEPHONE (650) 723-0022 FAX (650) 723-7444	
GUP INFORMATION MAP	
A CORP YARD DAPER CORP YARD DATE: 03/06/24 SCALE: N/A	

COUNTY OF SANTA CLARA

<u>General Construction</u> <u>Specifications</u>

GENERAL CONDITIONS

- ALL CONSTRUCTION WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE SOILS AND/OR GEOTECHNICAL REPORT PREPARED BY SILICON VALLEY SOIL ENGINEERING AND DATED XXXX 202X. THIS REPORT IS SUPPLEMENTED BY: 1) THESE PLANS AND SPECIFICATIONS, 2) THE COUNTY OF SANTA CLARA STANDARD DETAILS. 3) THE COUNTY OF SANTA CLARA STANDARD SPECS, 4) STATE OF CALIFORNIA STANDARD DETAILS, 5) STATE OF CALIFORNIA STANDARD SPECIFICATIONS. IN THE EVENT OF CONFLICT THE FORMER SHALL TAKE PRECEDENCE OVER THE LATTER. THE PERFORMANCE AND COMPLETION
- OF ALL WORK MUST BE TO THE SATISFACTION OF THE COUNTY. DEVELOPER IS RESPONSIBLE FOR INSTALLATION OF THE IMPROVEMENTS SHOWN ON THESE PLANS AND HE OR HIS SUCCESSOR PROPERTY OWNERS ARE RESPONSIBLE FOR THEIR CONTINUED MAINTENANCE.
- DEVELOPER SHALL BE RESPONSIBLE FOR CORRECTION OF ANY ERRORS OR OMISSIONS IN THESE PLANS. THE COUNTY SHALL BE AUTHORIZED TO REQUIRE DISCONTINUANCE OF ANY WORK AND SUCH CORRECTION AND MODIFICATION OF PLANS AS MAY BE NECESSARY TO COMPLY WITH COUNTY STANDARDS OR CONDITIONS OF DEVELOPMENT APPROVAL
- DEVELOPER SHALL OBTAIN ENCROACHMENT PERMITS FROM THE SANTA CLARA VALLEY WATER DISTRICT AND CALIFORNIA DEPARTMENT OF TRANSPORTATION WHERE NEEDED. COPIES OF THESE PERMITS SHALL BE KEPT AT THE JOB SITE FOR REVIEW BY THE COUNTY'S INSPECTOR.
- DEVELOPER SHALL REMOVE OR TRIM ALL TREES TO PROVIDE AN UNOBSTRUCTED FIFTEEN (15) FOOT VERTICAL CLEARANCE FOR ROADWAY AREA. THIS PLAN AUTHORIZES THE REMOVAL OF ONLY THOSE TREES WITH TRUNK DIAMETERS GREATER THAN 12 INCHES MEASURED 4.5 FEET ABOVE THE GROUND THAT ARE SHOWN TO BE REMOVED UNLESS AN AMENDED PLAN IS APPROVED OR A SEPARATE TREE REMOVAL PERMIT IS OBTAINED FROM THE PLANNING OFFICE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT REMOVAL OF ADDITIONAL TREES HAS BEEN PERMITTED. . DEVELOPER SHALL PROVIDE ADEQUATE DUST CONTROL AS REQUIRED BY THE
- COUNTY INSPECTOR. . ALL PERSONS MUST COMPLY WITH SECTION 4442 OF THE PUBLIC RESOURCES CODE AND SECTION 13005 OF THE HEALTH AND SAFETY CODE RELATING TO
- THE USE OF SPARK ARRESTERS.). UPON DISCOVERING OR UNEARTHING ANY BURIAL SITE AS EVIDENCED BY HUMAN SKELETAL REMAINS OR ARTIFACTS, THE PERSON MAKING SUCH DISCOVERY SHALL IMMEDIATELY NOTIFY THE COUNTY CORONER AT (4008) 454-2520 AND LAND DEVELOPMENT ENGINEERING OFFICE AT (408) 299-5730. NO FURTHER DISTURBANCE OF THE SITE MAY BE MADE EXCEPT AS AUTHORIZED BY THE LAND DEVELOPMENT OFFICE IN ACCORD WITH PROVISIONS
- OF THIS ORDINANCE (COUNTY ORDINANCE CODE SECTION B6-18). 10. THESE PLANS ARE FOR THE WORK DESCRIBED IN THE SCOPE OF WORK ONLY. A SEPARATE PERMIT WILL BE REQUIRED FOR THE SEPTIC LINE CONSTRUCTION. 11. ANY DEVIATION FROM THESE APPROVED PLANS SHALL BE RE-APPROVED IN WRITING BY THE COUNTY ENGINEER PRIOR TO CONSTRUCTION.

CONSTRUCTION STAKING

- THE DEVELOPER'S ENGINEER IS RESPONSIBLE FOR THE INITIAL PLACEMENT AND REPLACEMENT OF CONSTRUCTION GRADE STAKES. THE STAKES ARE TO BE ADEQUATELY IDENTIFIED, LOCATED, STABILIZED, ETC. FOR THE CONVENIENCE OF CONTRACTORS. LATERAL OFFSET OF STAKES SET FOR CURBS AND
- GUTTERS SHALL NOT EXCEED 2 1/2 FEET FROM BACK OF CURB. ANY PROPERTY LINE STAKES OR ROAD MONUMENTS DISTURBED DURING CONSTRUCTION SHALL BE REPLACED BY DEVELOPER'S ENGINEER AND LICENSED
- LAND SURVEYOR. PROPERTY LINE STAKING MUST BE PERFORMED BY THE PROJECT ENGINEER OR LAND SURVEYOR TO ESTABLISH OR RE-ESTABLISH THE PROJECT BOUNDARY AND SHALL BE INSPECTED BY THE COUNTY INSPECTOR PRIOR TO THE BEGINNING OF THE WORK
- PROPER CONSTRUCTION STAKES SHALL BE SET IN THE FIELD BY THE PROJECT ENGINEER OR LAND SURVEYOR AND VERIFIED BY THE COUNTY INSPECTOR PRIOR TO THE COMMENCEMENT OF GRADING

CONSTRUCTION INSPECTION

- CONTRACTOR SHALL NOTIFY PERMIT INSPECTION UNIT. SANTA CLARA COUNTY PRIOR TO COMMENCING WORK AND FOR FINAL INSPECTION OF WORK AND SITE.
- 2. THE COUNTY REQUIRES A MINIMUM OF 24 HOURS ADVANCE NOTICE FOR
- GENERAL INSPECTION. 48 HOURS FOR ASPHALT CONCRETE INSPECTION. INSPECTION BY SANTA CLARA COUNTY SHALL BE LIMITED TO INSPECTION OF MATERIALS AND PROCESSES OF CONSTRUCTION TO OBSERVE THEIR COMPLIANCE WITH PLANS & SPECIFICATIONS BUT DOES NOT INCLUDE RESPONSIBILITY FOR THE SUPERINTENDENT OF CONSTRUCTION, SITE CONDITIONS, EQUIPMENT OR PERSONNEL. CONTRACTOR SHALL NOTIFY THE COUNTY LAND DEVELOPMENT INSPECTOR AT PHONE (408) 299-6868 AT LEAST 24 HOURS PRIOR TO COMMENCING WORK AND FOR FINAL INSPECTION OF WORK AND SITE.
- DEVELOPER AND/OR HIS AUTHORIZED REPRESENTATIVE MUST SUBMIT WRITTEN REQUEST FOR FINAL INSPECTION AND ACCEPTANCE. SAID REQUEST SHALL BE DIRECTED TO THE INSPECTION OFFICE NOTED ON THE PERMIT FORM. THE CONTRACTOR SHALL PROVIDE TO THE COUNTY CONSTRUCTION INSPECTOR
- WITH PAD ELEVATION AND LOCATION CERTIFICATES. PREPARED BY THE PROJECT ENGINEER OR LAND SURVEYOR, PRIOR TO COMMENCEMENT OF THE BUILDING FOUNDATION.

SITE PREPARATION (CLEARING AND GRUBBING)

- EXISTING TREES AUTHORIZED FOR REMOVAL, ROOTS, AND FOREIGN MATERIAL IN AREAS TO BE IMPROVED WILL BE REMOVED TO AN AUTHORIZED DISPOSAL SITE ACCESS ROADS AND DRIVEWAYS AS FOLLOWS:
 - PROPOSED ROADWAYS (EITHER PRIVATE OR TO BE DEDICATED TO PUBLIC USE)
 - B) FROM AREAS AFFECTED BY THE PROPOSED GRADING EXCEPT WHERE NOTED ON THE PLANS.
- 2. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER TO MOVE OR RELOCATE UTILITY POLES AND OTHER OBSTRUCTIONS IN THE WAY OF CONSTRUCTION.

JTILITY LOCATION, TRENCHING & BACKFILI

- CONTRACTOR SHALL NOTIFY USA (UNDERGROUND SERVICE ALERT) AT 1-800-277-2600 A MINIMUM OF 24 HOURS BEFORE BEGINNING UNDERGROUND WORK FOR VERIFICATION OF THE LOCATION OF UNDERGROUND
- UTILITIES. ACCURATE VERIFICATION AS TO SIZE, LOCATION, AND DEPTH OF EXISTING UNDERGROUND CONDUITS OR FACILITIES SHALL BE THE INDIVIDUAL CONTRACTORS RESPONSIBILITY. PLAN LOCATIONS ARE APPROXIMATE AND FOR
- GENERAL INFORMATION ONLY. ALL UNDERGROUND INSTALLATIONS SHALL BE IN PLACE AND THE TRENCH BACKFILLED AND COMPACTED BEFORE PLACING AGGREGATE BASE MATERIAL OR SURFACE STRUCTURES. SURFACING MAY BE DONE IF THE UTILITY COMPANY CONCERNED INDICATES BY LETTER THAT IT WILL BORE. UNLESS SPECIFICALLY AUTHORIZED BY THE COUNTY, GAS AND WATER MAINS SHALL BE INSTALLED
- ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE STATE SPECIFICATIONS. THE STRUCTURAL SECTION FOR TRENCH REPLACEMENT SHALL CONSIST OF NOT LESS THAN 12 INCHES OF APPROVED AGGREGATE BASE MATERIAL COMPACTED TO A RELATIVE COMPACTION OF AT LEAST 95% AND 4 INCHES OF HOT ASPHALT CONCRETE PLACED IN TWO LIFTS. TRENCH RESTORATION FOR HIGHER TYPE PAVEMENTS SHALL BE MADE IN KIND OR AS
- DIRECTED BY THE COUNTY. TRENCH BACKFILL IN NEW CONSTRUCTION AREAS SHALL BE SAND MATERIAL COMPACTED TO A RELATIVE COMPACTION OF AT LEAST 90%. THE REQUIREMENT FOR SELECT MATERIAL MAY BE WAIVED BY COUNTY IF THE NATIVE SOIL IS SUITABLE FOR USE AS TRENCH BACKFILL BUT THE
- COMPACTION REQUIREMENTS WILL NOT BE THEREBY WAIVED. BACKFILL AND TRENCH RESTORATION REQUIREMENTS SHALL APPLY AS MINIMUM STANDARDS TO ALL UNDERGROUND FACILITIES INSTALLED BY OTHER FIRMS OR PUBLIC AGENCIES.

RETAINING WALLS

- REINFORCED CONCRETE AND CONCRETE MASONRY UNIT RETAINING WALLS SHALL HAVE FOUNDATION AND REINFORCEMENT INSPECTED BY THE COUNTY ENGINEERING INSPECTOR AND ENGINEER OF RECORD PRIOR TO POURING THE FOUNDATION AND FORMING THE WALL.
- SEGMENTAL BLOCK RETAINING WALLS SHALL HAVE FOUNDATION AND REINFORCEMENT INSPECTED BY THE COUNTY ENGINEERING INSPECTOR

GRADING

- EXCAVATED MATERIAL SHALL BE PLACED IN THE FILL AREAS DESIGNATED OR 1. WATER ALL ACTIVE CONSTRUCTION AREAS AT LEAST TWICE DAILY. SHALL BE HAULED AWAY FROM THE SITE TO A COUNTY APPROVED DISPOSAL SITE. WHERE FILL MATERIAL IS TO BE PLACED ON NATURAL GROUND, IS SHALL COVER ALL TRUCKS HAULING SOIL, SAND, AND OTHER LOOSE MATERIALS OR REQUIRE ALL TRUCKS TO MAINTAIN AT LEAST TWO FEET OF FREEBOARD. BE STRIPPED OF ALL VEGETATION. TO ACHIEVE A PROPER BOND WITH THE 3. PAVE, APPLY WATER THREE TIMES DAILY, OR APPLY (NON-TOXIC) SOIL FILL MATERIAL, THE SURFACE OF THE GROUND SHALL BE SCARIFIED TO DEPTH STABILIZERS ON ALL UNPAVED ACCESS ROADS, PARKING AREAS AND STAGING OF 6" BEFORE FILL IS PLACED. WHERE NATURAL GROUND IS STEEPER THAN AREAS AT CONSTRUCTION SITES. 5:1, IT SHALL BE BENCHED AND THE FILL KEYED IN TO ACHIEVE STABILITY. SWEEP DAILY (WITH WATER SWEEPERS) ALL PAVED ACCESS ROADS, PARKING WHERE NEW FILL IS TO BE PLACED ON EXISTING FILL THE EXISTING FILL SHALL AREAS AND STAGING AREAS AT CONSTRUCTION SITES. THE USE OF DRY BE REMOVED UNTIL MATERIAL COMPACTED TO 90% RELATIVE COMPACTION IS POWDER SWEEPING IS PROHIBITED. EXPOSED. THEN THE NEW FILL MATERIAL SHALL BE PLACED AS PER THESE 5. SWEEP STREETS DAILY (WITH WATER SWEEPERS) IF VISIBLE SOIL MATERIAL IS CONSTRUCTION NOTES. FILL MATERIAL SHALL BE PLACED IN UNIFORM LIFTS CARRIED ONTO ADJACENT PUBLIC STREETS. THE USE OF DRY POWDER NOT EXCEEDING 6" IN UNCOMPACTED THICKNESS. BEFORE COMPACTION BEGINS. SWEEPING IS PROHIBITED. THE FILL SHALL BE BROUGHT TO A WATER CONTENT THAT WILL PERMIT 6. ALL CONSTRUCTION VEHICLES, EQUIPMENT AND DELIVERY TRUCKS SHALL PROPER COMPACTION BY EITHER 1) AERATING THE FILL IF IT IS TOO WET OR HAVE A MAXIMUM IDLING TIME OF 5 MINUTES (AS REQUIRED BY THE 2) MOISTENING THE FILL WITH WATER IF IT IS TOO DRY. EACH LIFT SHALL BE CALIFORNIA AIRBORNE TOXIC CONTROL MEASURE TITLE 13, SECTION 2485 OF THOROUGHLY MIXED BEFORE COMPACTION TO ENSURE A UNIFORM DISTRIBUTION CALIFORNIA CODE OF REGULATIONS (CCR)). ENGINES SHALL BE SHUT OFF IF OF MOISTURE. CONSTRUCTION REQUIRES LONGER IDLING TIME UNLESS NECESSARY FOR EXCESS CUT MATERIAL SHALL NOT BE SPREAD OR STOCKPILED ON THE SITE. PROPER OPERATION OF THE VEHICLE.
- SURPLUS EARTH FILL MATERIAL SHALL BE PLACED IN A SINGLE (8" MAX) THICK LAYER COMPACTED TO WITHSTAND WEATHERING IN THE AREA(S)
- DELINEATED ON THE PLAN. 4. NO ORGANIC MATERIAL SHALL BE PLACED IN ANY FILL. NO TREES SHALL BE
- REMOVED OUTSIDE OF CUT, FILL OR ROADWAY AREAS. THE UPPER 6" OF SUBGRADE BELOW DRIVEWAY ACCESS ROAD OR PARKING AREA SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY. 6. MAXIMUM CUT SLOPE SHALL BE 2 HORIZONTAL TO 1 VERTICAL. MAXIMUM FILL
- SLOPE SHALL BE 2 HORIZONTAL TO 1 VERTICAL.

	-		
LOCATION	CUT (C.Y.)	FILL (C.Y.)	VERT. DEPTH
RESIDENCE	0	0	
ACCESSORY STRUCTURE	0	0	
HARDSCAPE	150	5	0.7 FT
LANDSCAPE	15	0	0.25 FT
UTILITY TRENCH	195	182	3.5 FT
OFF SITE IMPROVEMENTS	0	0	
TOTAL	360	187	

NOTE: FILL VOLUMES INCLUDE 10% SHRINKAGE. EXCESS MATERIAL SHALL BE OFF HAULED TO A COUNTY APPROVED DUMP

- 7. NOTIFY SOILS ENGINEER TWO (2) DAYS PRIOR TO COMMENCEMENT OF ANY
- GRADING WORK TO COORDINATE THE WORK IN THE FIELD. ALL MATERIALS FOR FILL SHOULD BE APPROVED BY THE SOILS ENGINEER
- BEFORE IT IS BROUGHT TO THE SITE.
- 9. THE UPPER 6" OF THE SUBGRADE SOIL SHALL BE SCARIFIED, MOISTURE CONDITIONED AND COMPACTED TO A MINIMUM RELATIVE COMPACTION OF 95%
- 10. ALL AGGREGATE BASE MATERIAL SHALL BE COMPACTED TO A MINIMUM 95% RELATIVE COMPACTION
- THE GEOTECHNICAL PLAN REVIEW LETTER MUST BE REVIEWED AND APPROVED BY THE COUNTY GEOLOGIST PRIOR TO FINAL APPROVAL BY THE COUNTY ENGINEER FOR BUILDING OCCUPANCY.
- 12. THE PROJECT GEOTECHNICAL ENGINEER SHALL PERFORM COMPACTION TESTING AND PRESENT THE RESULTS TO THE COUNTY ENGINEERING INSPECTOR PRIOR TO THE CONSTRUCTION OF ANY PAVED AREA.
- GRADING WORK BETWEEN OCTOBER 15TH AND APRIL 15TH IS AT THE DISCRETION OF THE SANTA CLARA COUNTY GRADING OFFICIAL.
- 14. TOTAL DISTURBED AREA FOR THE PROJECT 11.132 SF. 15. WDID NO. <u>N/A</u>,
- THE INSPECTOR MAY VERIFY THAT A VALID NOTICE OF INTENT (NOI) HAS BEEN ISSUED BY THE STATE AND THAT A CURRENT AND UP TO DATE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IS AVAILABLE ON SITE.

TREE PROTECTION

- 1. FOR ALL TREES TO BE RETAINED WITH A CANOPY IN THE DEVELOPMENT AREA OR INTERFACES WITH THE LIMITS OF GRADING FOR ALL PROPOSED JN SHE. THE IKEES SHALL BE PRUIEUIE THE PLACEMEN OF RIGID TREE PROTECTIVE FENCING. CONSISTENT WITH THE COUNTY INTEGRATED LANDSCAPE GUIDELINES, AND INCLUDE THE FOLLOWING:
- FENCING SHOULD BE PLACED ALONG THE OUTSIDE EDGE OF THE DRIPLINE OF THE TREE OR GROVE OF TREES. THE FENCING SHALL BE MAINTAINED THROUGHOUT THE SITE
- CONSTRUCTION PERIOD AND SHALL BE INSPECTED PERIODICALLY FOR DAMAGE AND PROPER FUNCTION.
- FENCING SHALL BE REPAIRED, AS NECESSARY. TO PROVIDE A PHYSICAL BARRIER FROM CONSTRUCTION ACTIVITIES. SIGNAGE STATING, "WARNING- THIS FENCING SHALL NOT BE REMOVED **D**.
- WITHOUT PERMISSION FROM THE SANTA CLARA COUNTY PLANNING OFFICE (408) 299-5770. COUNTY OF SANTA CLARA TREE PROTECTION MEASURES MAY BE FOUND AT http://www.sccplanning.gov." SHALL BE PLACED ON THE TREE PROTECTIVE FENCING UNTIL FINAL OCCUPANCY.
- PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITY. TREE PROTECTIVE FENCING SHALL BE SECURELY IN PLACED AND INSPECTED BY THE LAND
- DEVELOPMENT ENGINEERING INSPECTOR. SEE EXISTING TREE PROTECTION DETAILS FOR MORE INFORMATION.

- 1. DEVELOPER IS RESPONSIBLE FOR ALL NECESSARY DRAINAGE FACILITIES WHETHER SHOWN ON THE PLANS OR NOT AND HE OR HIS SUCCESSOR A) TO A MINIMUM DEPTH OF TWO FEET BELOW THE FINISHED GRADE OF 1. DRIVEWAY LOCATIONS SHALL BE AS SHOWN ON THE IMPROVEMENT PLANS WITH PROPERTY OWNERS ARE RESPONSIBLE FOR THE ADEQUACY AND CONTINUED CENTERLINE STATIONING. THE MINIMUM CONCRETE THICKNESS SHALL BE 6 MAINTENANCE OF THESE FACILITIES IN A MANNER WHICH WILL PRECLUDE ANY INCHES THROUGHOUT (WITH A MAXIMUM APPROACH SLOPE OF 1 1/4 INCHES HAZARD TO LIFE, HEALTH, OR DAMAGE TO ADJOINING PROPERTY, CONSISTENT WTH NPDES PERMIT CAS612008 / ORDER NO. R2-2022-0018 AND NPDES PFR FOOT) PERMIT CAS000004/ ORDER NO. 2013-0001-DWQ.
 - 2. ALL DRIVEWAY OR COMMON ACCESS ROAD SECTIONS IN EXCESS OF 15 LONGITUDINAL SLOPE MUST BE PAVED WITH A MINIMUM 2-INCH ASPHALT LIFT
 - OR FULL DEPTH CONCRETE LIFT PRIOR TO ANY COMBUSTIBLE FRAMING. THE OWNER AND PRIME CONTRACTOR ARE RESPONSIBLE FOR MAINTAINING PROJECT SITE ACCESS AND NEIGHBORHOOD ACCESS FOR EMERGENCY VEHICLES
 - AND LOCAL RESIDENTS. 4. ROADWAYS DESIGNATED AS NOT COUNTY MAINTAINED ROADS AS SHOWN ON THE PLAN WILL NOT BE ELIGIBLE FOR COUNTY MAINTENANCE UNTIL THE ROADWAYS ARE IMPROVED (AT NO COST TO THE COUNTY) TO THE PUBLIC MAINTENANCE ROAD STANDARDS APPROVED BY THE BOARD OF SUPERVISORS AND IN EFFECT AT SUCH TIME THAT THE ROADWAYS ARE CONSIDERED FOR ACCEPTANCE INTO THE COUNTY'S ROAD SYSTEM.
 - ALL WORK IN THE COUNTY ROAD RIGHT-OF-WAY REQUIRES AN ENCROACHMENT PERMIT FROM THE ROADS AND AIRPORTS DEPARTMENT. EACH INDIVIDUAL ACTIVITY REQUIRES A SEPARATE PERMIT - I.E. CABLE, ELECTRICAL, GAS. SEWER. WATER. RETAINING WALLS, DRIVEWAY APPROACHES, FENCES, LANDSCAPING, TREE REMOVAL, STORM DRAINAGE IMPROVEMENTS, ETC..

STREET LIGHTING

TRENCH BACKFILL IN EXISTING PAVEMENT AREAS SHALL BE SAND MATERIAL IN 1. PACIFIC GAS & ELECTRIC ELECTROLIER SERVICE FEE SHALL BE PAID BY THE DEVELOPER AND/OR HIS AUTHORIZED REPRESENTATIVE.

SANITARY SEWER

- 1. THE SANITARY SEWER AND WATER UTILITIES SHOWN ON THESE PLANS ARE NOT PART OF THIS GRADING PERMIT AND ARE SHOWN FOR REFERENCE ONLY.
- ALL MATERIALS AND METHODS OF CONSTRUCTION OF SANITARY SEWERS SHALL CONFORM TO THE SPECIFICATIONS OF THE JURISDICTION INVOLVED. INSPECTION AFTERCONSTRUCTION. OF SANITARY SEWER WORK SHALL BE DONE BY SAID JURISDICTION.

PORTLAND CEMENT CONCRETE

1. CONCRETE USED FOR STRUCTURAL PURPOSES SHALL BE CLASS "A" (6 SACK PER CUBIC YARD) AS SPECIFIED IN THE STATE STANDARD SPECIFICATIONS. CONCRETE PLACED MUST DEVELOP A MINIMUM STRENGTH FACTOR OF 2800 PSI IN A SEVEN-DAY PERIOD. THE CONCRETE MIX DESIGN SHALL BE UNDER THE CONTINUAL CONTROL OF THE COUNTY INSPECTOR.

AIR QUALITY, LANDSCAPING AND EROSION CONTROL

- ALL VEHICLE SPEEDS ON UNPAVED ROADS SHALL BE LIMITED TO 15 MILES PFR HOUR. 8. ALL CONSTRUCTION EQUIPMENT SHALL BE MAINTAINED AND PROPERLY TUNED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. ALL EQUIPMENT SHALL BE CHECKED BY A CERTIFIED MECHANIC AND DETERMINED TO BE
- RUNNING IN PROPER CONDITION PRIOR TO OPERATION. 9. POST A SIGN THAT IS AT LEAST 32 SQUARE FEET MINIMUM 2 INCHES LETTER HEIGHT VISIBLE NEAR THE ENTRANCE OF CONSTRUCTION SITE THAT IDENTIFIES THE FOLLOWING REQUIREMENTS. OBTAIN ENCROACHMENT PERMIT FOR SIGN
- FROM ROADS DEPARTMENT OR OTHER APPLICABLE AGENCY IF REQUIRED. A. 15 MILES PER HOUR (MPH) SPEED LIMIT B. 5 MINUTES MAXIMUM IDLING TIME OF VEHICLES
- C. TELEPHONE NUMBER TO CONTACT THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT REGARDING DUST COMPLAINTS. NOTE PHONE NUMBER OF THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT AIR POLLUTION COMPLAIN HOTLINE OF 1-800-334-6367. 10. ALL FILL SLOPES SHALL BE COMPACTED AND LEFT IN A SMOOTH AND FIRM
- CONDITION CAPABLE OF WITHSTANDING WEATHERING. 11. ALL EXPOSED DISTURBED AREAS SHALL BE SEEDED WITH BROME SEED SPREAD AT THE RATE OF 5 LB. PER 1000 SQUARE FEET (OR APPROVED EQUAL). SEEDING AND WATERING SHALL BE MAINTAINED AS REQUIRED TO ENSURE GROWTH
- 12. ALL DITCHES SHALL BE LINED PER COUNTY STANDARD SD8. 13. ALL STORM DRAINAGE STRUCTURES SHALL BE INSTALLED WITH EFFECTIVE ENTRANCE & OUTFALL EROSION CONTROLS E.G. SACKED CONCRETE RIP-RAP. ENERGY DISSIPATERS SHALL BE INSTALLED AT ALL DITCH OUTFALLS. WHERE OUTFALLS ARE NOT INTO AN EXISTING CREEK OR WATER COURSE, RUNOFF SHALL BE RELEASED TO SHEET FLOW.
- 14. PRIOR TO GRADING COMPLETION AND RELEASE OF THE BOND, ALL GRADED AREAS SHALL BE RESEEDED IN CONFORMANCE WITH THE COUNTY GRADING ORDINANCE TO MINIMIZE THE VISUAL IMPACTS OF THE GRADE SLOPES AND REDUCE THE POTENTIAL FOR EROSION OF THE SUBJECT SITE. 15. PERMANENT LANDSCAPING SHOWN ON THE ATTACHED LANDSCAPE PLAN MUST BE INSTALLED AND FIELD APPROVED BY THE COUNTY PLANNING OFFICE PRIOR TO FINAL APPROVAL BY THE COUNTY ENGINEER, AND FINAL OCCUPANCY RELEASE BY THE BUILDING INSPECTION OFFICE.
- 16. THE OWNER SHALL PREPARE AND PRESENT A WINTERIZATION REPORT TO THE COUNTY INSPECTOR FOR REVIEW PRIOR TO OCTOBER 15TH OF EVERY YEAR. 17 THE OWNER, CONTRACTOR, AND ANY PERSON PERFORMING CONSTRUCTION ACTIVITIES SHALL INSTALL AND MAINTAIN CONSTRUCTION BEST MANAGEMENT PRACTICES (BMPS) ON THE PROJECT SITE AND WITHIN THE SANTA CLARA COUNTY ROAD RIGHT-OF-WAY THROUGHOUT THE DURATION OF THE CONSTRUCTION AND UNTIL THE ESTABLISHMENT OF PERMANENT STABILIZATION AND SEDIMENT CONTROL TO PREVENT THE DISCHARGE OF POLLUTANTS INCLUDING SEDIMENT, CONSTRUCTION MATERIALS, EXCAVATED MATERIALS, AND WASTE INTO THE SANTA CLARA COUNTY RIGHT-OF-WAY, STORM SEWER WATERWAYS, ROADWAY INFRASTRUCTURE. BMPS SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING
 - A. PREVENTION OF POLLUTANTS IN STORM WATER DISCHARGES FROM THE CONSTRUCTION SITE AND THE CONTRACTOR'S MATERIAL AND EQUIPMENT LAYDOWN / STAGING AREAS.
 - B. PREVENTION OF TRACKING OF MUD. DIRT. AND CONSTRUCTION
- MATERIALS ONTO THE PUBLIC ROAD RIGHT-OF-WAY. PREVENTION OF DISCHARGE OF WATER RUN-OFF DURING DRY AND WET WEATHER CONDITIONS ONTO THE PUBLIC ROAD RIGHT-OF-WAY. 18. THE OWNER, CONTRACTOR, AND ANY PERSON PERFORMING CONSTRUCTION
- ACTIVITIES SHALL ENSURE THAT ALL TEMPORARY CONSTRUCTION FACILITIES. INCLUDING BUT NOT LIMITED TO CONSTRUCTION MATERIALS. DELIVERIES. HAZARDOUS AND NON-HAZARDOUS MATERIAL STORAGE, EQUIPMENT, TOOLS, PORTABLE TOILETS, CONCRETE WASHOUT, GARBAGE CONTAINERS, LAYDOWN YARDS, SECONDARY CONTAINMENT AREAS, ETC. ARE LOCATED OUTSIDE THE SANTA CLARA COUNTY ROAD RIGHT-OF-WAY. EROSION CONTROL PLAN IS A GUIDE AND SHALL BE AMENDED AS NECESSARY
- TO PREVENT EROSION AND ILLICIT DISCHARGES ON A YEAR AROUND BASIS, DEPENDING ON THE SEASON, WEATHER, AND FIELD CONDITIONS. EROSION CONTROL MEASURES IN ADDITION TO THOSE NOTED IN THE PERMITTED PLANS MAY BE NECESSARY. FAILURE TO INSTALL SITE SITE AND SITUATIONALY APPROPRIATE EROSION CONTROL MEASURES MAY RESULT IN VIOLATIONS, FINES, AND A STOPPAGE OF WORK.

STORM DRAINAGE AND STORMWATER MANAGEMENT

- 2. DROP INLETS SHALL BE COUNTY STANDARD TYPE 5 UNLESS OTHERWISE NOTED ON THE PLANS. THE DEVELOPER'S ENGINEER SHALL BE RESPONSIBLE FOR THE PROPER LOCATION OF DROP INLETS. WHERE STREET PROFILE GRADE EXCEEDS 6% DROP INLETS SHALL BE SET AT 500 ANGLE CURB LINE TO ACCEPT WATER OR AS SHOWN ON THE PLANS.
- WHERE CULVERTS ARE INSTALLED THE DEVELOPER SHALL BE RESPONSIBLE FOR GRADING THE OUTLET DITCH TO DRAIN TO AN EXISTING SWALE OR TO AN OPEN AREA FOR SHEET FLOW.
- UPON INSTALLATION OF DRIVEWAY CONNECTIONS. PROPERTY OWNERS SHALL PROVIDE FOR THE UNINTERRUPTED FLOW OF WATER IN ROADSIDE DITCHES. 5. THE COUNTY SHALL INSPECT UNDERGROUND DRAINAGE IMPROVEMENTS AND STORMWATER MANAGEMENT FEATURES PRIOR TO BACKFILL.

AS-BUILT PLANS STATEMENT

THIS IS A TRUE COPY OF THE AS-BUILT PLANS. THERE (___ WERE) (___ WERE NOT) MINOR FIELD CHANGES - MARKED WITH THE SYMBOL (^). THERE (___WERE) _ WERE NOT) PLAN REVISIONS INDICATING SIGNIFICANT CHANGES REVIEWED BY THE COUNTY ENGINEER AND MARKED WITH THE SYMBOL Δ .

SIGNATURE

NOTE: THIS STATEMENT IS TO BE SIGNED BY THE PERSON AUTHORIZED BY THE COUNTY ENGINEER TO PERFORM THE INSPECTION WORK. A REPRODUCIBLE COPYOF THE AS-BUILT PLANS MUST BE FURNISHED TO THE COUNTY ENGINEER

GEOTECHNICAL ENGINEER OBSERVATION

1. A CONSTRUCTION OBSERVATION LETTER FROM THE RESPONSIBLE GEOTECHNICAL ENGINEER AND ENGINEERING GEOLOGIST DETAILING CONSTRUCTION OBSERVATIONS AND CERTIFYING THAT THE WORK WAS DONE IN ACCORDANCE WITH THE RECOMMENDATIONS IN THE GEOTECHNICAL AND GEOLOGIC REPORTS SHALL BE SUBMITTED PRIOR TO THE GRADING COMPLETION AND RELEASE OF THE BOND.

COUNTY LOCATION MAP

EXISTING TREE PROTECTION DETAILS

- PRIOR TO THE COMMENCEMENT OF ANY GRADING, TREE PROTECTIVE FENCING SHALL BE IN PLACE IN ACCORDANCE WITH THE TREE PRESERVATION PLAN AND INSPECTED BY A CERTIFIED ARBORIST. THE ARBORIST SHALL MONITOR CONSTRUCTION ACTIVITY TO ENSURE THAT THE TREE PROTECTION MEASURES ARE IMPLEMENTED AND ADHERED TO DURING CONSTRUCTION. THIS CONDITION
- SHALL BE INCORPORATED INTO THE GRADING PLANS 2. FENCE SHALL BE MINIMUM 5 FEET TALL CONSTRUCTED OF STURDY MATERIAL
- (CHAIN-LINK OR EQUIVALENT STRENGTH/ DURABILITY). 3. FENCE SHALL BE SUPPORTED BY VERTICAL POSTS DRIVEN 2 FEET (MIN) INTO
- THE GROUND AND SPACED NOT MORE THAN 10 FEET APART. 4. TREE FENCING SHALL BE MAINTAINED THROUGHOUT THE SITE DURING THE CONSTRUCTION PERIOD, INSPECTED PERIODICALLY FOR DAMAGE AND PROPER
- FUNCTION, REPAIRED AS NECESSARY TO PROVIDE A PHYSICAL BARRIER FROM CONSTRUCTION ACTIVITIES, AND REMAIN IN PLACE UNTIL THE FINAL INSPECTION.
- 5. A SIGN THAT INCLUDES THE WORDS, "WARNING: THIS FENCE SHALL NOT BE REMOVED WITHOUT THE EXPRESSED PERMISSION OF THE SANTA CLARA COUNTY PLANNING OFFICE," SHALL BE SECURELY ATTACHED TO THE FENCE IN A VISUALLY PROMINENT LOCATION.

COUNTY OF SANTA	CLARA DEPT.	OF ROADS AND	AIRPORTS
ISSUED BY:		DATE:	
ENCROACHMENT PER	MIT NO		

NO WORK SHALL BE DONE IN THE COUNTY'S RIGHT-OF-WAY WITHUOT AN ENCROACHEMENT PERMIT, INCLUDING THE STAGING OF CONSTRUCTION MATERIAL AND THE PLACEMENT OF PORTABLE TOILETS.

ENGINEER'S STATEMENT

I HEREBY STATE THAT THESE PLANS ARE IN COMPLIANCE WITH ADOPTED COUNTY ST APPROVED TENTATIVE MAP (OR PLAN) AND CONDITIONS OF APPROVAL PERTAINING 1 FILE(S) NO.

SIGNATURE

COUNTY ENGINEER'S NOTE

ISSUANCE OF A PERMIT AUTHORIZING CONSTRUCTION DOES NOT RELEASE THE DEVEL RESPONSIBILITY FOR THE CORRECTION OF ERRORS OR OMISSIONS CONTAINED IN THE CONSTRUCTION, THE PUBLIC INTEREST REQUIRES A MODIFICATION OF (OR DEPARTURE PLANS, THE COUNTY SHALL HAVE THE AUTHORITY TO REQUIRE THE SUSPENSION OF MODIFICATION OR DEPARTURE AND TO SPECIFY THE MANNER IN WHICH THE SAME IS

DATE

DATE

R.C.F. NO

DAPER CORP YARD BUILDING 09-S503 STANFORD UNIVERSITY STANFORD CALIFORNIA

VICINITY MAP NOT TO SCALE

		SHEET INDEX
	C–1.0	COUNTY COVER SHEET
SCOPE OF WORK	C-1.1	CONSTRUCTION NOTES
S PROJECT INCLUDES CONSTRUCTION OF THREE NEW STRUCTURES SCREENED ON THREE ES ADJACENT TO STANFORD STADIUM. THE SCOPE OF WORK INCLUDES PAVEMENT PLACEMENT, INSTALLATION OF UTILITIES, AND REMOVAL OF SIX EXISTING TRESS.	C-2.0	TOPOGRAPHIC SURVEY
	C-2.1	OVERALL SITE PLAN
	C-3.0	DEMOLITION/TREE REMOVAL PLAN
	C-3.1	DEMOLITION/TREE REMOVAL NOTES
	C-4.0	GRADING AND DRAINAGE PLAN
	C-5.0	UTILITY PLAN
	С-6.0	STORMWATER MANAGEMENT PLAN
	C-7.0	EROSION CONTROL PLAN
COUNTY OF SANTA CLARA LAND DEVELOPMENT ENGINEERING & SURVEYING	C-7.1 - C-7.2	COUNTY BMP NOTES
GRADING / DRAINAGE PERMIT NO	C-8.0	CONSTRUCTION SITE LOGISTICS/SAFETY PLAN
SSUED BY: DATE:	С-9.0	FIRE ACCESS PLAN
	A2.1	DAPER CORP YARD GROUND FLOOR PLAN
	A3.0	DAPER CORP YARD CONTEXT ELEVATIONS (EXISTING)
TANDARDS. THF	A3.1	DAPER CORP YARD CONTEXT ELEVATIONS (PROPOSED)
THERE TO DATED	A3.2	DAPER CORP YARDSECTIONS
	A4.0	DAPER CORP YARD EXISTING & PROPOSED RENDERING
	A4.1	DAPER CORP YARD RENDERING
EXPIRATION DATE	ENGINEER'S	S NAME: <u>NATE DICKINSON</u>
	ADDRESS:	1700 S. WINCHESTER BLVD. CAMPBELL, CA 95008 . 408–636–0900
OPER, PERMITTEE OF ENGINEER FROM PLANS. IF, DURING THE COURSE OF FROM) THE SPECIFICATIONS OF THE WORK, AND THE NECESSARY TO BE MADE.	FAX NO.	<u>408–636–0900</u>
	Revision 1	Date APN Sheet 142-04-036 C-10
FXPIRATION DATE	Revision 2 Revision 3	Date Co. File 3 of 2
	•	

FIRE SAFETY NOTES:

PLAN SUBMITTAL REQUIREMENTS: FIRE ALARMS AND DETECTION SYSTEMS ATTACHMENT A CODE, STANDARDS & GUIDES LIST OF 2022 CALIFORNIA CODE OF REGULATIONS

APPLICABLE CODES AS OF JANUARY 1, 2023:

2022 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE (PART 1, TITLE 24, CCR)

2022 CALIFORNIA BUILDING CODE, VOLUMES 1, 2 AND 3 (PART 2, TITLE 24, CCR) (BASED ON THE 2012 INTERNATIONAL BUILDING CODE)

2022 CALIFORNIA ELECTRICAL CODE (PART 3, TITLE 24, CCR) (BASED ON 2011 NATIONAL ELECTRICAL CODE)

2022 CALIFORNIA MECHANICAL CODE (PART 4, TITLE 24, CCR) (BASED ON THE 2012 UNIFORM MECHANICAL CODE)

2022 CALIFORNIA PLUMBING CODE (PART 5, TITLE 24, CCR) (BASED ON THE 2012 UNIFORM PLUMBING CODE)

2022 CALIFORNIA ENERGY CODE (PART 6, TITLE 24, CCR)

2022 CALIFORNIA ELEVATOR SAFETY CONSTRUCTION CODE (PART 7, TITLE 24, CCR)

2022 CALIFORNIA FIRE CODE (PART 9, TITLE 24, CCR) (BASED ON THE 2012 INTERNATIONAL FIRE CODE)

2022 CALIFORNIA REFERENCED STANDARDS CODE (PART 12. TITLE 24. CCR) TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS

PARTIAL LIST OF APPLICABLE STANDARDS:

NFPA 13 - SPRINKLER SYSTEMS - 2019 EDITION

NFPA 14 - STANDPIPES AND HOSE SYSTEMS - 2019 EDITION

NFPA 17A - WET CHEMICAL EXTINGUISHING SYSTEMS - 2019 EDITION

NFPA 24 - PRIVATE FIRE SERVICE MAINS AND THEIR APPURTENANCES - 2019 EDITION

NFPA 72 - NATIONAL FIRE ALARM AND SIGNALING CODE - 2019 EDITION

NFPA 253 - CRITICAL RADIANT FLUX OF FLOOR COVERING SYSTEMS USING A RADIANT HEAT ENERGY SOURCE - 2019 EDITION.

UNDERGROUND FIRE SERVICE TO FIRE HYDRANTS REQUIREMENTS:

NFPA 24 CHAPTER 10.1.3: WHERE EXTERNALLY COATED AND WRAPPED AND INTERNALLY GALVANIZED, STEEL PIPE SHALL BE PERMITTED TO BE USED BETWEEN THE CHECK VALVE AND THE OUTSIDE BASE COUPLING FOR THE FIRE DEPARTMENT CONNECTION.

NFPA 24 CHAPTER 10.1.6.1: UNLESS THE REQUIREMENTS OF 10.1.6.2 ARE MET, ALL FERROUS METAL PIPE SHALL BE LINED IN ACCORDANCE WITH THE APPLICABLE STANDARDS IN TABLE 10.1.1.

NFPA 24 CHAPTER 10.1.6.2: STEEL PIPE UTILIZED IN FIRE DEPARTMENT CONNECTIONS AND PROTECTED IN ACCORDANCE WITH THE REQUIREMENTS OF 10.1.3 SHALL NOT BE ADDITIONALLY REQUIRED TO BE LINED.

NFPA 24 CHAPTER 10.3.5.2: ALL BOLTED JOINT ACCESSORIES SHALL B E CLEANED AND THOROUGHLY COATED WITH ASPHALT OR OTHER CORROSION RETARDING MATERIAL AFTER INSTALLATION.

NFPA 24 CHAPTER 10.8.3.5: AFTER INSTALLATION, RODS, NUTS, BOLTS, WASHERS, CLAMPS, AND OTHER RESTRAINING DEVICES, EXCEPT THRUST BLOCKS, SHALL BE CLEANED AND THOROUGHLY COATED WITH BITUMINOUS OR OTHER ACCEPTABLE CORROSION-RETARDING MATERIAL.

NFPA 24 CHAPTER 10.8.2.2: THRUST BLOCKS SHALL BE OF A CONCRETE MIX NOT LEANER THAN ONE PART CEMENT, TWO AND ONE HALF PARTS SAND, AND FIVE PARTS STONE.

NFPA 24 CHAPTER 10.8.2.3: THRUST BLOCKS SHALL BE PLACED BETWEEN UNDISTURBED EARTH AND THE FITTING TO BE RESTRAINED, AND SHALL BE OF SUCH BEARING AS TO ENSURE ADEQUATE RESISTANCE TO THE THRUST TO BE ENCOUNTERED.

NFPA 24 CHAPTER 10.8.2.4: IN GENERAL THRUST BLOCKS SHALL BE SO PLACED THAT THE JOINTS WILL BE ACCESSIBLE FOR INSPECTION AND REPAIR.

NFPA 24 CHAPTER 10.10.2.1.1: UNDERGROUND PIPING. FROM THE WATER SUPPLY TO THE SYSTEM RISER. AND LEAD-IN CONNECTIONS TO THE SYSTEM RISER SHALL BE COMPLETELY FLUSHED BEFORE THE CONNECTION IS MADE TO DOWNSTREAM FIRE PROTECTION SYSTEM PIPING.

NFPA 24 CHAPTER 10.10.2.1.3: THE MINIMUM RATE OF FLOW SHALL BE NO LESS THAN ONE OF THE FOLLOWING:

HYDRAULICALLY CALCULATED WATER DEMAND FLOW RATE OF THE SYSTEM, INCLUDING ANY HOSE (1)

- REQUIREMENTS. (2) FLOW NECESSARY TO PROVIDE A VELOCITY OF 10 FT/SEC (3.1 M/SEC) IN ACCORDANCE WITH
- TABLE 10.10.2.1.3. MAXIMUM FLOW RATE AVAILABLE TO THE SYSTEM UNDER THE CONDITIONS. (3)

NFPA 24 CHAPTER 10.10.2.2.1*: ALL PIPING AND ATTACHED APPURTENANCES SUBJECTED TO SYSTEM WORKING PRESSURE SHALL BE HYDROSTATICALLY TESTED AT 200 PSI (13.8 BAR) OR 50 PSI (3.5 BAR) IN EXCESS OF THE SYSTEM WORKING PRESSURE, WHICHEVER IS GREATER, AND SHALL MAINTAIN THAT PRESSURE AT + 5 PSI (0.35 BAR) FOR 2 HOURS.

NFPA 24 CHAPTER 10.10.1: THE INSTALLING CONTRACTOR SHALL BE RESPONSIBLE FOR THE FOLLOWING:

(1) NOTIFYING THE AUTHORITY HAVING JURISDICTION AND THE OWNER'S REPRESENTATIVE OF THE TIME AND DATE TESTING IS TO BE PERFORMED.

BUILD ON.

SANDIS.NET

- (2) PERFORMING ALL REQUIRED ACCEPTANCE TESTS.
- (3) COMPLETING AND SIGNING THE CONTRACTOR'S MATERIAL AND TEST CERTIFICATE(S) SHOWN IN FIGURE 10.10.1.

CHAPTER 10.4.3: IN THOSE LOCATIONS WHERE FROST IS NOT A FACTOR, THE DEPTH OF COVER SHALL NOT BE LESS THAN 2 ½ FEET (0.8 M) TO PREVENT MECHANICAL DAMAGE.

NFPA 24 CHAPTER 10.4.4: PIPE UNDER DRIVEWAYS SHALL BE BURIED AT A MINIMUM DEPTH OF 3 FT (0.9M). NFPA 24 CHAPTER 10.6.1: PIPE SHALL NOT BE RUN UNDER BUILDINGS.

DATE: 03/06/2024	DATE MAR
SCALE: N/A	
PROJECT No.:	
223223	NATHAN DICKINSON R.C.E. NO. 79716, I

File: S: \223223\4_ENGINEERING\2_PLAN SETS\3_SHEET SET\ONSITE\ASA\C-1.0-COVER.dwg Date: Mar 06, 2024 - 7:53 AM

ABBREVIATIONS

AB AC	_	AGGREGATE BASE ASPHALT CONCRETE
AD ADA	_	AREA DRAIN AMERICANS WITH DISABILITIES ACT
ASB BC	_	AGGREGATE SUBBASE BEGINNING OF CURVE
BFP BLDC	_	BACK FLOW PREVENTOR BUILDING CORNER
BLDG	-	BUILDING BOTTOM OF DOCK
BOL	-	BOLLARD BOLLARD
BOW	_	FG @ BOTTOM OF WALL
BVC	_	BACK OF WALK
C C&G	_	CONCRETE OR CIVIL CURB AND GUTTER
CB Cl	_	CATCH BASIN COMBINATION INLET
CIP CL	_	CAST IRON PIPE CENTER LINE OR CLASS
CMP CO	_	CORRUGATED METAL PIPE CLEANOUT
COI CONC	_	CURB OPENING INLET CONCRETE
CONST	_	CONSTRUCTION OR CONSTRUCT
DCDA	-	DOUBLE CHECK DETECTOR ASSEMBLY
DIP	_	DUCTILE IRON PIPE
DUM DW	_	DOMESTIC DOMESTIC WATER
DWG E	_	DRAWING EAST
EC EP	_	END OF CURVE EDGE OF PAVEMENT
ER EVC	_	END OF RETURN END VERTICAL CURVE
ELEV FX., FXIST.	_	ELEVATION FXISTING
FC FDC	_	FACE OF CURB
FF FC	_	FINISHED FLOOR
FG FH	_	FINISHED GRADE FIRE HYDRANT
FL FOUND	_	FLOW LINE FOUNDATION
FS FT	_	FINISHED SURFACE FOOT
FW G	_	FIRE WATER GROUND ELEVATION
GB GV	_	GRADE BREAK GATE VALVE
HCR HP	_	ACCESSIBLE RAMP HIGH POINT
INV JP	_	INVERT ELEVATION
JT JD	_	JOINT TRENCH
LP LP	_	LOW POINT
LSA MAX	_	LANDSCAPE ARCHITECT MAXIMUM
MEP MH	_	MECHANICAL/ELECTRICAL/PLUMBING MANHOLE
MIN MPVC	_	MINIMUM MIDPOINT OF VERTICAL CURVE
MON N	_	MONUMENT NORTH
N.I.C. NO	-	NOT IN CONTRACT NUMBER
NTS P	-	NOT TO SCALE PAVEMENT FLEVATION
F PCC	_	PAVEMENT ELEVATION PORTLAND CEMENT CONCRETE /
PIV	_	POINT OF CONTINUOUS CURVATURE POST INDICATOR VALVE
PL PMH	_	PROPERTY LINE POWER MANHOLE
POC PP	_	POINT ON CURVE POWER POLE
PRC PVC	_	POINT OF REVERSE CURVATURE POLYVINYL CHLORIDE PIPE
R RC	_	RADIUS RELATIVE COMPACTION
RCP RPPA	-	REINFORCED CONCRETE PIPE REDUCED PRESSURE PRINCIPLE ASSEMBLY
R/W	-	RIGHT OF WAY
S S.A.D.	_	SEE ARCHITECTURAL DRAWINGS
SD SD	_	SEDIMENT BASIN STORM DRAIN
S.E.D. SF	_	SEE ELECTRICAL DRAWINGS SILT FENCE
SG S.L.D.	_	SUBGRADE SEE LANDSCAPE DRAWNGS
S.M.D. SMH	_	SEE MECHANICAL DRAWINGS SIGNAL MANHOLE
S.P.D. SS	_	SEE PLUMBING DRAWINGS SANITARY SEWER
STA STD	_	STATION STANDARD
S/W TC	-	SIDEWALK TOP OF CUPP
	_	TRENCH DRAIN
TOE	_	TOP OF DUCK TOE OF SLOPE
TOW	_	FG O TOP OF WALL
IS TYP	_	IUP OF SLAB TYPICAL
UON U/G	_	UNLESS OTHERWISE NOTED UNDERGROUND
VČ WM	_	VERTICAL CURVE WATER METER
WV W	_	WATER VALVE WEST
WWF W/	_	WELDED WRE FABRIC WITH
-		

SAWCUT AND CONFORM LINE	^ ^	
RETAINING WALL		
A.C. PAVEMENT		
CONC. VALLEY GUTTER		
CONC. SIDEWALK OR PAD		.2
5" CURB & GUTTER		
EDGE OF A.C. PAVEMENT	EP~	
5" VERTICAL CURB		
Center line		
SANITARY SEWER MAIN	<u> 8" </u> SS	<u> </u>
STORM DRAIN MAIN	SD	SD
PERFORATED PIPE		6"SD
NATER MAIN	6"W	<u> </u>
FIRE WATER MAIN	FW	4‴ F₩
DOMESTIC WATER MAIN	DW	<i>4*DW</i>
CHILLED WATER MAIN	CHW	CHW
RRIGATION LINE	IRR	<i>4"</i> IRR
HOT WATER SUPPLY & RETURN	——HWS-HWR-	
STEAM LINE	ST	ST
TRENCH DRAIN		
CONDENSATE RETURN		<i>CR</i>
TOW LINE	ÖN	
CHAIN LINK FENCE	v v	vv
		^^
	G	6
		UCE
STREET LIGHT CONDUIT	SI	Q
	SL	<u> </u>
CONTOUR ELEVATION LINE		<u>FG 95.94</u>
DEPENTION OF CLODE	x 95.94 637 #G	2:1 1%
JIKECTION OF SLOPE		
GAS METER	GV	∎ GM GV
GAS VALVE		
NAIER MEIER	WV V	W WM
WATER VALVE	× •	~
TRE HYDRANT	<u> </u>	A
BACK FLOW PREVENTOR	PIV	PIV
POST INDICATOR VALVE	0	•
TRE DEPARTMENT CONNECTION	Эс	
NATER LINE TEE		; [†]
CAP AND PLUG END		
AIR RELEASE VALVE		ARV
SIGN	٩	•
ACCESSIBLE RAMP		<u>//</u>
CONCRETE THRUST BLOCK		
REDUCER		
SANITARY SEWER MANHOLE	\bigcirc	
SANITARY SEWER CLEANOUT	SSCO	SSCO
STORM DRAIN MANHOLE	\bigcirc	۲
STORM DRAIN AREA DRAIN		e
STORM DRAIN CATCH BASIN	□ CB	
STORM DRAIN CURB INLET		
STORM DRAIN CLEANOUT	SDCO	SDCO
ELECTROLIER	o — ≵	• * * *
IOINT POLE	JP -0-	JP - O
OVERLAND RELEASE		\Rightarrow
CONSTRUCTION DETAIL REFERENCE		(C-5.2) DETAIL RE
		\smile

LEGEND

PROPOSED EXISTING _____ ____ 4 _____ _____ _____ __ ___ ____6<u>*___</u>SD_____ 6"_____W_-_____**4‴**__FW_____ _____<u>4"___</u>DW_____ _____CHW_____ ______/**4″**_____ _____*ST* _____ _____ CR _____ _____

DETAIL REFERENCE

SHEET REFERENCE

RCH 6 2024	No.	REVISION	DATE	BY	
<u>, 2024</u>					
					DAPER CORP YARI
 FXPIRES 9-30-24					STANFORD

CONSTRUCTION GENERAL NOTES:

1. THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT (BAAQMD) HAS IDENTIFIED A SET OF FEASIBLE PM10 CONTROL MEASURES FOR ALL CONSTRUCTION ACTIVITIES. THESE CONTROL MEASURES. AS PREVIOUSLY REQUIRED IN THE PROGRAM EIR, SHALL BE ADHERED TO DURING ALL CONSTRUCTION ACTIVITIES.

- A.WATER ALL ACTIVE CONSTRUCTION AREAS AT LEAST TWICE DAILY; B. COVER ALL TRUCKS HAULING SOIL, SAND, AND OTHER LOOSE MATERIALS OR REQUIRE ALL TRUCKS TO MAINTAIN AT LEAST TWO FEET OF FREEBOARD;
- C. PAVE, APPLY WATER THREE TIMES DAILY, OR APPLY (NON-TOXIC) SOIL STABILIZERS ON ALL UNPAVED ACCESS ROADS. PARKING AREAS AND STAGING AREAS AT CONSTRUCTION SITES:
- D. SWEEP DAILY (WITH WATER SWEEPERS) ALL PAVED ACCESS ROADS. PARKING AREAS AND STAGING AREAS AT CONSTRUCTION SITES; E. SWEEP STREETS DAILY (WITH WATER SWEEPERS) IF VISIBLE SOIL MATERIAL IS CARRIED ONTO ADJACENT PUBLIC STREETS;
- F. HYDROSEED OR APPLY (NON-TOXIC) SOIL STABILIZERS TO INACTIVE CONSTRUCTION AREAS (PREVIOUSLY GRADED AREAS INACTIVE FOR TEN DAYS OR MORE);
- G. ENCLOSE, COVER, WATER TWICE DAILY OR APPLY (NON-TOXIC) SOIL BINDERS TO EXPOSED STOCKPILES (DIRT, SAND,);
- H. LIMIT TRAFFIC SPEEDS ON UNPAVED ROADS TO 15 MPH; I. INSTALL FIBER ROLLS. SANDBAGS OR OTHER EROSION CONTROL MEASURES TO PREVENT SILT RUNOFF TO PUBLIC ROADWAYS: J. REPLANT VEGETATION IN DISTURBED AREAS AS QUICKLY AS
- POSSIBLE; K. INSTALL WHEEL WASHERS FOR ALL EXISTING TRUCKS, OR WASH
- OFF THE TIRES OF TRACKS OF ALL TRUCKS AND EQUIPMENT LEAVING THE SITE; AND L. SUSPEND EXCAVATION AND GRADING ACTIVITY WHEN WINDS
- (INSTANTANEOUS GUSTS) EXCEED 25 MPH."
- 2. ALL CONSTRUCTION CONTRACTORS SHALL PROPERLY MAINTAIN THE EQUIPMENT AND WHERE FEASIBLE, USE "CLEAN FUEL" EQUIPMENT AND EMISSIONS CONTROL TECHNOLOGY (E.G., CNG FIRED ENGINES, CATALYTIC CONVERTERS, PARTICULATE TRAPS, ETC.). MEASURES TO REDUCE DIESEL EMISSION WOULD BE CONSIDERED FEASIBLE WHEN THEY ARE CAPABLE OF BEING USED ON EQUIPMENT WITHOUT INTERFERING SUBSTANTIALLY WITH EQUIPMENT PERFORMANCE.

TREE PROTECTION NOTES

- 1. THE GENERAL CONTRACTOR SHALL TAKE THE FOLLOWING STEPS TO PRESERVE AND PROTECT ALL EXISTING TREES SHOWN TO REMAIN:
- A. PRIOR TO COMMENCEMENT OF DEMOLITION, GRADING AND CONSTRUCTION, TEMPORARY FENCING SHALL BE INSTALLED AT THE DRIP LINE OF EACH TREE TO BE PRESERVED. REFER TO DETAIL, FENCED AREAS SHALL NOT BE VIOLATED DURING CONSTRUCTION.
- B. ALL EXISTING ON SITE TREES INDICATED TO REMAIN SHALL BE TRIMMED BY A LICENSED ARBORIST FOUR WEEKS PRIOR TO COMMENCEMENT OF DEMOLITION OF GRADING OPERATIONS. ALL BROKEN OR BRUISED BRANCHES AND DEAD WOOD SHALL BE REMOVED. ALL CUTS OVER 3/4" DIAMETER SHALL BE PAINTED WITH "TREE SEAL" OR APPROVED EQUAL. IN NO CASE SHALL ANY TREE BE TOPPED.
- C. ALL EXISTING ON SITE TREES INDICATED TO REMAINS SHALL BE FERTILIZED BY ROOT INJECTION BY A LICENSED ARBORIST FOUR WEEKS PRIOR TO COMMENCEMENT OF GRADING OR DEMOLITION OPERATIONS.
- 2. ALL EXISTING ON-SITE TREES INDICATED TO REMAIN SHALL BE PRESERVED AND PROTECTED DURING CONSTRUCTION. NO GRADING IS PERMITTED WITHIN THE DRIP-LINE OF ANY TREE INDICATED TO REMAIN. NO DEBRIS OR MATERIALS SHALL BE STOCKPILED AROUND THE BASE OF THE TREES. NO TRADESMAN SHALL DUMP DEBRIS OR FLUIDS WITHIN THE DRIP-LINE OF ANY TREES (PLASTER, PAINT, THINNER, ETC.). ALL TREES SHALL BE FENCED BY THE GENERAL CONTRACTOR TO AVOID COMPACTION OF THE TREE'S ROOT SYSTEM AND DAMAGE TO THE BARK. THE FENCE SHALL BE SIX FEET HIGH, AND EXTEND OUT TO THE DRIP-LINE OF THE TREE.
- 3. ALL EXISTING ON-SITE TREES INDICATED TO REMAIN SHALL BE WATERED BY THE GENERAL CONTRACTOR CONTINUOUSLY DURING THE COURSE OF CONSTRUCTION. IF POTABLE WATER IS NOT AVAILABLE ON THE SITE, A WATERING TRUCK SHALL BE EMPLOYED TO ACCOMPLISH THE WATERING.
- 4. DO NOT DISTURB SURFACE SOIL WITHIN TREE DRIP-LINE EXCEPT AS MANDATED BY CONSTRUCTION PLANS.
- 5. DURING PERIODS OF EXTENDED DROUGHT, SPRAY WOAK TREES TO REMOVE ACCUMULATED CONSTRUCTION.
- 6. GRADE IN LINES RADIAL TO THE EXISTING TREE RATHER THAN TANGENTIAL. IF ROOTS ARE ENCOUNTERED WHILE GRADING, CUT THEM CLEANLY WITH A SAW. DO NOT RIP THEM WITH GRADING EQUIPMENT.
- 7. DO NOT ATTEMPT DEMOLITION OF TREES WITH GRADING EQUIPMENT WHEN TREES THAT ARE TO BE PRESERVED ARE IN THE VICINITY.

TREE REMOVAL NOTES

- 1. THE LOCATION OF ALL SERVICE RUNS SUCH AS WATER SUPPLY. SEWER. ELECTRICITY. TELEPHONES. CABLE. GAS. STORM DRAIN LINES. ETC. SHALL BE ASCERTAINED BEFORE TREE REMOVAL WORK IS STARTED. WHERE SUCH LINES WILL BE AFFECTED BY TREE REMOVAL, OR WHERE TREE REMOVAL MACHINERY WILL BE WORKING NEARBY, LINES SHOULD BE CAREFULLY SEALED OFF, PROTECTED OR DIVERTED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO TAKE NECESSARY PRECAUTIONARY ACTIONS.
- 2. REMOVE ONLY THOSE TREES INDICATED ON THIS PLAN TO BE REMOVED. TREES INDICATED TO BE REMOVED SHALL HAVE ALL ROOTS AND STUMP REMOVED TO A DEPTH OF 24" BELOW GRADE.

SURVEY MONUMENT PRESERVATION

- 1. THE LANDOWNER / CONTRACTOR MUST PROTECT AND ENSURE THE PERPETUATION OF SURVEY MONUMENTS AFFECTED BY CONSTRUCTION
- ACTIVITIES. 2. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL LOCATE, STAKE, AND FLAG OR OTHERWISE IDENTIFY WITH PAINT OR OTHER MARKINGS ALL PERMANENT SURVEY MONUMENTS OF RECORD AND ANY UNRECORDED MONUMENTS THAT ARE DISCOVERED THAT ARE WITHIN 50 FEET OF THE CONSTRUCTION ACTIVITY.
- 3. THE LANDOWNER, CONTRACTOR AND/OR ANY PERSON PERFORMING CONSTRUCTION ACTIVITIES THAT WILL OR MAY DISTURB AN EXISTING MONUMENT, CORNER STAKE, OR ANY OTHER PERMANENT SURVEYED MONUMENT SHALL CAUSE TO HAVE A LICENSED LAND SURVEYOR OR CIVIL ENGINEER, AUTHORIZED TO PRACTICE SURVEYING, ENSURE THAT A CORNER RECORD AND/OR RECORD OF SURVEY ARE FILED WITH THE COUNTY SURVEYOR'S OFFICE PRIOR TO DISTURBING SAID MONUMENTS AND RESET PERMANENT MONUMENT(S) IN THE SURFACE OF THE NEW CONSTRUCTION OR SET A WITNESS MONUMENT(S) TO PERPETUATE THE LOCATION IF ANY PERMANENT MONUMENT COULD BE DESTROYED, DAMAGED, COVERED, DISTURBED, OR OTHERWISE OBLITERATED. THE LICENSED LAND SURVEYOR OR CIVIL ENGINEER SHALL FILE A CORNER RECORD OR RECORD OF SURVEY WITH COUNTY SURVEYOR PRIOR TO FINAL ACCEPTANCE OF THE PROJECT BY THE LAND DEVELOPMENT ENGINEERING INSPECTOR.

SHEET

4 OF 22 SHEET

Copyright ©2023by Sandis

File: S: \223223\4_ENGINEERING\2_PLAN SETS\3_SHEET SET\ONSITE\ASA\C-2.0 TOPOGRAPHIC SURVEY.dwg Date: Mar 06, 2024 - 9:08 AM

FP	– FDGE OF PAVEMI	-NT
ETW	- EDGE OF TRAVEL	ED WAY
G	- GROUND	
PAV	– PAVEMENT	
PVRS	– PAVERS	
TC	- TOP OF CURB	

рана 2024	No.	REVISION	DATE	BY		
, 2021						
						DAPER CORP YARD
(PIRES 9-30-24					STANFORD	

C-2.0 5 OF 22 SHEETS

Copyright ©2023by Sandis

SHEET

File: S: \223223\4_ENGINEERING\2_PLAN SETS\3_SHEET SET\ONSITE\ASA\C-2.1 OVERALL SITE.dwg Date: Mar 06, 2024 - 9:46 AM

EL CAMINO REAL <u>କ୍ରେଗ୍ର ପ୍ରର୍ଥ୍ୟର୍ଯ୍ୟର୍ମ୍ବର</u> 22' CAMPUS OPEN SPACE SEE DEMOLITION PLAN C-3.0 FOR TREES TO BE REMOVED CONSTRUCTION FENCE PROJECT SITE ~ ARRILLAGA FIELDHOUSE 0000 STANFORD STADIUM DATE BY REVISION DATE ______MARCH 6 ____, 2024 DAPER CORP YARD STANFORD

TREE NO.	SPECIES	DBH (IN.)	REMOVE/REMAIN	PROTECTED
6	COAST LIVE OAK	20	REMOVE	NOT PROTECTED, SEE C
7	COAST LIVE OAK	18	REMOVE	NOT PROTECTED, SEE C
8	COAST LIVE OAK	15	REMOVE	NOT PROTECTED, SEE C
9	COAST LIVE OAK	36	REMOVE	NOT PROTECTED, SEE C
10	COAST LIVE OAK	16	REMOVE	NOT PROTECTED, SEE C
11	COAST LIVE OAK	23	REMOVE	NOT PROTECTED, SEE C
12	COAST LIVE	23	REMAIN	NOT PROTECTED, SEE C

STANFORD UNIVERSITY TREE PROTECTION PROCEDURES SUMMARY

- 1. WE HAVE STRICT REQUIREMENTS WHICH INCLUDE THE POINTS LISTED BELOW AND ADDITIONAL PROCEDURES AS DETAILED IN THE FDG SPECIFICATIONS GUIDELINE 01 56 39 TREE AND PLANT PROTECTION.
- 2. THE ROOT ZONE OF ALL TREES MUST BE PROTECTED ON ALL CONSTRUCTION PROJECTS, AS DESCRIBED
- BELOW. A TREE'S ROOT ZONE IS DEFINED AS LISTED IN DEFINITIONS 1.3B.
- 3. A STANFORD GROUNDS CERTIFIED ARBORIST SHALL BE CONTACTED TO EVALUATE ALL WORK WITHIN ANY TREES ROOT ZONES.
- 4. ALL TREES TO REMAIN ON A PROJECT SHALL HAVE PROTECTIVE FENCING INSTALLED PER THE TREE PROTECTION DRAWING INCLUDED IN THE PLAN SET. 5. PROTECTIVE FENCING SHALL BE CHAIN LINK ON SECURE FOOTINGS, OR IMBEDDED AS REQUIRED BY THE
- CAMPUS PLANNING AND DESIGN OFFICE OR A STANFORD GROUNDS CERTIFIED ARBORIST, THAT WILL NOT FALL OVER ONTO TREES.
- 6. PROTECTIVE FENCING SHALL BE PLACED AT THE OUTER EDGE OF THE ROOT ZONE, AS PER TREE PROTECTION PLAN 1.7.A.3, AND WHEREVER POSSIBLE AS SHOWN ON THE TREE PROTECTION DRAWING. IF PROJECT CONSTRAINTS DO NOT ALLOW FOR FENCING AT THE OUTER EDGE OF THE ROOT ZONE, FENCING MUST BE PLACED AS CLOSE TO THIS AS POSSIBLE AND APPROVED AFTER IT IS IN PLACE BY A STANFORD UNIVERSITY GROUNDS CERTIFIED ARBORIST.
- 7. LAYDOWN, STAGING AND PARKING AREAS SHALL BE APPROVED BY THE STANFORD UNIVERSITY ARCHITECT/CAMPUS PLANNING DEPARTMENT AND SHALL BE SHOWN ON THE PLANS IF WITHIN THE PROJECT LIMIT AREA, OR ON THE CONSTRUCTION LOGISTICS PLAN IF OUTSIDE THE PROJECT LIMIT AREA. ALL TREE PROTECTION GUIDELINES APPLY TO TREES IN LAYDOWN, STAGING AND PARKING AREAS AS WELL AS TO TREES WITHIN THE PROJECT LIMITS.
- 8. CONSTRUCTION MATERIALS/EQUIPMENT/PERSONAL VEHICLES SHALL NOT BE STORED, PARKED OR TEMPORARILY PLACED IN THE ROOT ZONE OF ANY TREES. NOTHING SHALL BE STORED OR PLACED TEMPORARILY WITHIN PROTECTIVE FENCING, TO AVOID SOIL COMPACTION AND SOIL CONTAMINATION UNDER TREES. ROOT ZONES OF TREES SHALL NOT BE DRIVEN OVER. PROVIDE ALTERNATIVE ROUTES FOR CONSTRUCTION TRAFFIC OF ANY KIND INCLUDING CARS, PEOPLE, TRACTORS, EQUIPMENT, CRANES, OR ANY OTHER TRAFFIC AND ALL STAGING OR STORAGE AREAS.
- 9. PROTECT OVERHANGING TREE CANOPIES FROM CONSTRUCTION DAMAGE. IF DRIVE AISLES ARE ANTICIPATED UNDER LOW CANOPIES CALL FOR AN EVALUATION BY A STANFORD GROUNDS CERTIFIED ARBORIST TO DETERMINE APPROPRIATE MEASURES.
- 10. THERE SHALL BE NO GRADE CHANGE WITHIN A MINIMUM OF TEN FEET OF THE TRUNK OF EXISTING TREES. AND PREFERABLY NONE WITHIN THE ENTIRE ROOT ZONE. NATIVE OAKS ARE PARTICULARLY SENSITIVE TO GRADE CHANGES.
- 11. NO RINSING, CLEANING EQUIPMENT OR DUMPING CONSTRUCTION LIQUID MATERIALS SHALL BE ALLOWED IN THE TREE ROOT ZONE, OR IN AN AREA THAT DRAINS INTO THE ROOT ZONE. CARE SHALL BE TAKEN IN CLEANING UP EQUIPMENT. THERE SHALL BE NO STORAGE OF DUMPSTERS OR ACCUMULATED DEBRIS FROM DEMOLITION ON OR AROUND THE ROOT ZONES OF EXISTING TREES AND SHRUBS.
- 12. EXISTING TREES SHALL BE MONITORED WEEKLY AND IRRIGATED AS NEEDED DURING THE COURSE OF CONSTRUCTION. 13. NO LIME OR OTHER SOIL TREATMENT SHALL BE APPLIED WITHOUT THE CONSENT OF A STANFORD GROUNDS
- CERTIFIED ARBORIST.
- 14. ALL TRENCHING SHALL CONFORM TO THE FOLLOWING GUIDELINES.
- A. STANFORD GROUNDS CERTIFIED ARBORIST IS REQUIRED TO BE PRESENT TO SUPERVISE ANY TRENCHING, DIGGING OR EXCAVATION OF ANY KIND WITHIN A TREES' ROOT ZONE. B. ROOTS LARGER THAN 2 INCHES IN DIAMETER SHALL NOT BE SEVERED WITHOUT CALLING A STANFORD
- GROUNDS CERTIFIED ARBORIST FOR CUTTING OR REVIEW.
- C. TUNNELING OR BORING UNDER ROOTS RATHER THAN PRUNING IS PREFERRED.
- D. DIGGING WITHIN A TREE'S ROOT ZONE SHALL BE AVOIDED. IF IT IS NECESSARY, HAND DIGGING SHALL BE USED FOR ANY TRENCHING WITHIN THE TREE'S ROOT ZONE UNLESS OTHERWISE APPROVED BY A STANFORD GROUNDS CERTIFIED ARBORIST.
- E. ALL ROOTS THAT NEED TO BE CUT SHALL BE PERPENDICULAR PRUNED CLEANLY, NOT TORN.

THE PRECEDING GUIDELINES SHALL BE CONSIDERED MINIMUM REQUIREMENTS. THE GREATER THE DISTANCE OF TREE PROTECTION PROVIDED THE GREATER THE INSTANCE OF TREE SUCCESS IN CONSTRUCTION AREAS.

1. THE DRIPLINE OF EACH TREE TO BE PROTECTED SHALL BE ENCLOSED WITH A 6' HIGH TEMPORARY FENCE. FENCE FABRIC SHALL BE HEAVY DUTY PERFORATATED, BRIGHT COLORED, PLASTIC MESH. FENCE STAKES SHALL BE 8' HEAVY WEIGHT STEEL TEE FENCE POSTS DRIVEN 22" INTO GRADE.

NOTES:

2. METAL CHAIN LINK FENCING ON SECURE FOOTINGS IMBEDDED WHERE REQUIRED BY CAMPUS PLANNING AND DESIGN OFFICE OR SGCA SHALL BE USED AT ALL TIMES TO PROTECT TREES EXCEPT IN AREAS WHERE IT WILL NOT PHYSICALLY FIT. ONLY IN AREAS WHERE IT CANNOT PHYSICALLY BE PLACED. WILL ORANGE PLASTIC SNOW FENCING WRAPPED 2" THICK AROUND THE TRUNK BE ALLOWED, AND ONLY AS APPROVED BY AN SGCA.

TREE PROTECTION DETAIL N. T. S.

<u>H 6</u> , 2024	No.	REVISION	DATE	BY	
					DAPER CORP YARD
PIRES 9-30-24					STANFORD

SHEET NOTES

- 1. REMOVAL, PROTECTION, AND RELOCATION OF ELECTRICAL UTILITIES AND WATER LINES ARE SHOWN FOR REFERENCE ONLY AND ARE NOT COVERED BY THE GRADING PERMIT.
- 2. COORDINATE DEMOLITION WORK WITH STANFORD UNIVERSITY'S; ADHERE TO ALL THEIR REQUIREMENTS.
- 3. DEMOLITION AND CONSTRUCTION WORK MAY BE PERFORMED OVER THE TOP OF AND AROUND COMMUNICATION AND POWER SERVICES. CONTRACTOR SHALL WORK BY HAND IN ALL AREAS WHERE THESE SERVICES MIGHT BE HARMED BY LARGER LESS PRECISE EQUIPMENT.
- 4. THE CONTRACTOR SHALL LOCATE AND CLEARLY MARK (AND THEN PRESERVE THESE MARKERS) FOR THE DURATION OF CONSTRUCTION OF ALL UNDERGROUND UTILITIES, INCLUDING TELEPHONE, DATA, STREET LIGHT, SIGNAL LIGHT AND POWER FACILITIES, LOW TEMPERATURE HOT WATER AND CHILLED HOT WATER LINES THAT ARE IN OR NEAR THE AREA OF DEMOLITION.
- 5. CONTRACTOR'S BID IS TO INCLUDE ALL VISIBLE SURFACE AND ALL SUBSURFACE FEATURES IDENTIFIED TO BE REMOVED OR ABANDONED IN THESE DOCUMENTS.
- 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR A SITE INSPECTION TO FULLY ACKNOWLEDGE THE EXTENT OF THE DEMOLITION WORK.
- 7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY AND ALL PERMITS NECESSARY FOR ENCROACHMENT, GRADING, DEMOLITION, AND DISPOSAL OF SAID MATERIALS AS REQUIRED BY PRIVATE, LOCAL AND STATE JURISDICTIONS. THE CONTRACTOR SHALL PAY ALL FEES ASSOCIATED WITH THE DEMOLITION WORK.
- 8. CONTRACTOR SHALL PAY DISPOSAL FEES.
- 9. BACKFILL ALL DEPRESSIONS AND TRENCHES FROM DEMOLITION OF FOUNDATIONS & UTILITIES TO EXISTING GRADE AND TO THE SATISFACTION OF THE GEOTECHNICAL ENGINEER, AND/OR UNIVERSITY FIELD CONSTRUCTION MANAGER (FCM).
- 10. WITHIN LIMITS OF WORK, REMOVE CURBS, GUTTERS, LANDSCAPING, SIGNAGE, TREES, SHRUBS, ASPHALT, UNDERGROUND PIPES, ETC. AS INDICATED ON THE DRAWINGS.
- 11. CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSING ALL DEMOLITION MATERIALS, OR STORING SELECTED ITEMS BY UNIVERSITY'S REPRESENTATIVE AT DESIGNATED LOCATIONS.
- 12. PRIOR TO BEGINNING DEMOLITION WORK, CONTRACTOR TO NOTIFY AND COORDINATE THE REMOVAL AND/OR ABANDONMENT OF ALL AFFECTED UTILITIES WITH THE FCM.
- 13. CONTRACTOR RESPONSIBLE FOR PREPARING WASTE MANAGEMENT PLAN, TRAINING OF EMPLOYEES & SUBCONTRACTORS, AND ENSURING PROPER REMOVAL AND DISPOSAL OF ALL HAZARDOUS MATERIALS.
- 14. THESE DRAWINGS DO NOT ADDRESS CONTRACTOR MEANS. METHODS OR PROCESSES THAT MAY BE ASSOCIATED WITH ANY TOXIC SOILS IF FOUND ON SITE. THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL UNIVERSITY AND COUNTY STANDARDS AND APPROPRIATE REGULATIONS IF TOXIC SOILS ARE ENCOUNTERED. CONTRACTOR MUST NOTIFY THE FCM IMMEDIATELY IF ANY SOILS ARE EVEN SUSPECTED OF BEING CONTAMINATED.
- 15. CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT, USA, FOR LOCATION AND MARKING OF UNDERGROUND UTILITIES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION
- 16. CONTRACTOR SHALL MAINTAIN THE EXISTING SITE AND STREETS IN A SAFE AND USABLE MANNER SUCH THAT EMERGENCY VEHICLE ACCESS IS AVAILABLE AT ALL TIMES. CONTRACTOR TO SUPPLY, INSTALL AND MAINTAIN ALL NECESSARY FENCING, GATES, BARRICADES, SIGNAGE, AND PROVISIONS FOR ENSURING THE PROJECT'S SECURITY AND SAFE PASSAGEWAY AROUND IT.
- 17. CONTRACTOR SHALL GATHER ALL CONSTRUCTION DEBRIS ON A REGULAR BASIS AND PLACE IT IN A DUMPSTER OR OTHER CONTAINER WHICH IS EMPTIED OR REMOVED ON A REGULAR BASIS. WHEN APPROPRIATE. USE TARPS ON THE GROUND TO COLLECT FALLEN DEBRIS OR SPLATTERS THAT COULD CONTRIBUTE TO STORM WATER RUNOFF POLLUTION.
- 18. CONTRACTOR SHALL CLEAR AND GRUB WITHIN LIMIT OF WORK AS NEEDED TO PERFORM DEMOLITION ACTIVITIES.
- 19. SAWCUT & REMOVE HARDSCAPE SUCH AS, BUT NOT LIMITED TO, AC PAVEMENT, CURB, SIDEWALK, ETC.
- 20. TAKE ALL NECESSARY PRECAUTIONS NOT TO DAMAGE EXISTING UNDERGROUND UTILITY LINES TO REMAIN DURING DEMOLITION. CONTRACTOR TO HIRE AN INDEPENDENT UNDERGROUND UTILITY LOCATOR SERVICE TO LOCATE & PAINT UTILITIES IN THE FIELD PRIOR TO CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES TO REMAIN SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- 21. CONTRACTOR TO GRIND/ROUND CONCRETE EDGE AFTER SAWCUTTING TO MAINTAIN APPEARANCE AND SAFETY.
- 22. CONTRACTOR SHALL SCHEDULE MEETING WITH STANFORD ARBORIST AND UA/CPD FOR REVIEW OF THE TREE PROTECTION PRIOR TO START OF CONSTRUCTION.
- 23. CONTRACTOR TO SCHEDULE MEETING WITH HIGH VOLTAGE SHOP PRIOR TO REMOVING ANY EXISTING PULLBOXES.

NOTES

- 1. ALL UNDERGROUND UTILITIES, LANDSCAPE FEATURES, AND HARDSCAPE FEATURES IMPACTED OR DAMAGED BY THE CONTRACTOR OR THEIR SUB-CONTRACTORS SHALL BE REMOVED AND REPLACED IN KIND. ITEMS MAY INCLUDE, BUT NOT LIMITED TO, UNDERGROUND UTILITY AND IRRIGATION LINES, CURB, GUTTER, SIDEWALK, PAVEMENT, FENCING, STRIPING AND OTHER PAVEMENT MARKINGS, PLANTING, LANDSCAPING. AND BOLLARDS.
- 2. PROTECT ALL EXISTING UTILITIES IN PLACE UNLESS OTHERWISE NOTED. REPLACE ANY DAMAGED UTILITY TO REMAIN TO KEEP OPERABLE DURING CONSTRUCTION.
- 3. TREES ADJACENT TO THE PROPOSED COVERING SHALL BE TRIMMED AS NEEDED TO CONSTRUCT IMPROVEMENTS. ALL TREE TRIMMING SHALL BE COMPLETED UNDER THE SUPERVISION OF THE PROJECT ARBORIST.

DEMOLITION/ TREE REMOVAL NOTES

SHEET

C-3.

8 OF 22 SHEETS

File: S: \223223\4_ENGINEERING\2_PLAN SETS\3_SHEET SET\ONSITE\ASA\C-4.0 GRADE.dwg Date: Mar 06, 2024 - 8:07 AM

СН 6 2024	No.	REVISION	DATE	BY		
, 2024						
						DAPER CORP YARD
XPIRES 9-30-24					STANFORD	

Copyright ©2023by Sandis

File: S: \223223\4_ENGINEERING\2_PLAN SETS\3_SHEET SET\ONSITE\ASA\C-5.0 UTILITY.dwg Date: Mar 06, 2024 - 7:43 AM

ЪН 6 2024	No.	REVISION	DATE	ΒY	
, 2027					
					DAPER CORP YARD
KPIRES 9-30-24					STANFORD

PROPOSED WTR LINE PROPOSED FIRE HYDRANT PROPOSED FIRE DEPARTMENT CONNECTION BACK FLOW PREVENTOR WATER VALVE PROPOSED DOWNSPOUT, SEE ARCH PLAN

CAMPUS OPEN SPACE

STORM DRAIN NOTES

STORM DRAIN LINE 4-INCH THROUGH 12-INCH WITH A MINIMUM OF TWO (2) FEET OF COVER IN NON-TRAFFIC AREAS SHALL BE POLYVINYL CHLORIDE (PVC) SDR 35 GREEN PIPE AND SHALL CONFORM TO THE REQUIREMENTS OF ASTM DESIGNATION D 3034-73 WITH BELLS AND SPIGOT CONNECTIONS. ALL DIRECTION CHANGES SHALL BE MADE WITH WYE CONNECTIONS, 22.5° ELBOWS, 45° ELBOWS OR LONG SWEEP ELBOWS, 90° ELBOWS AND TEE'S ARE PROHIBITED.

- 2. STORM DRAIN LINE 6-INCH THROUGH 12-INCH WITH LESS THAN THREE (3) FEET OF COVER IN VEHICULAR TRAFFIC AREAS SHALL BE POLYVINYL CHLORIDE (PVC) C900, RATED FOR 150 PSI CLASS PIPE. PROVIDE AND INSTALL "STORM DRAIN" MARKER TAPE FOR THE ENTIRE LENGTH OF PIPE TRENCH. ALL DIRECTION CHANGES SHALL BE MADE WITH WYE CONNECTIONS, OBTUSE ELBOWS OR LONG SWEEP ELBOWS, 90° ELBOWS AND TEE'S ARE PROHIBITED.
- ALL AREA DRAINS AND CATCH BASINS GRATES WITHIN PEDESTRIAN ACCESSIBLE AREAS SHALL MEET ADA REQUIREMENTS.

R'м**4**.

ALL TRENCHES SHALL BE BACK FILLED PER THE SPECIFICATIONS WITH APPROPRIATE TESTS BY THE GEOTECHNICAL ENGINEER TO VERIFY COMPACTION VALUES.

- FOR GRAVITY FLOW SYSTEMS CONTRACTOR SHALL VERIFY (POTHOLE IF NECESSARY) SIZE, MATERIAL, LOCATION AND DEPTH OF ALL SYSTEMS THAT ARE TO BE CONNECTED TO OR CROSSED PRIOR TO THE TRENCHING OR INSTALLATION OF ANY GRAVITY FLOW SYSTEM.
- 6. DRAINS SHOWN ON CIVIL PLANS ARE NOT INTENDED TO BE THE FINAL NUMBER AND LOCATION OF ALL DRAINS. PLACEMENT AND NUMBER OF LANDSCAPING DRAINS ARE HIGHLY DEPENDENT ON GROUND COVER TYPE AND PLANT MATERIAL. CONTRACTOR SHALL ADD ADDITIONAL AREA DRAINS AS NEEDED AND AS DIRECTED BY THE LANDSCAPE ARCHITECT.
- 7. ALL DOWN SPOUTS SHALL DISCHARGE DIRECTLY ON TO ADJACENT PERVIOUS SURFACES OR SPLASH BLOCKS UNLESS OTHERWISE NOTED ON PLANS. SEE ARCHITECTURE PLANS FOR EXACT LOCATION OF THE DOWN SPOUTS.

SANITARY SEWER NOTES

1. ALL SEWER WORK SHALL BE IN CONFORMANCE WITH THE STANFORD UNIVERSITY STANDARDS.

PRIVATE SANITARY SEWER MAIN AND SERVICE LINE 4-INCH THROUGH 12-INCH SHALL BE POLYVINYL CHLORIDE (PVC) SDR 26 GREEN SEWER PIPE AND SHALL CONFORM TO THE REQUIREMENTS OF ASTM DESIGNATION D 3034-73 WITH BELL AND SPIGOT CONNECTIONS. ALL DIRECTION CHANGES SHALL BE MADE WITH WYE CONNECTIONS, 22.5° ELBOWS OR 45°. ELBOWS, 90° ELBOWS AND TEE'S ARE PROHIBITED.

BUILDING AND AS SHOWN ON PLANS.

4. IF (E) SEWER LATERAL IS TO BE USED, CONTRACTOR SHALL VIDEO INSPECT, PERFORM PRESSURE TEST ON (E) SEWER LATERAL, AND SHALL PERFORM ANY NEEDED REPAIRS.

WATER SYSTEM NOTES

- MAINTAIN WATER MAIN LINES 10' AWAY FROM SANITARY SEWER MAIN LINES. LATERALS SHALL BE SEPARATED PER PLAN DIMENSIONS.
- 2. WHERE WATER LINES HAVE TO CROSS SANITARY SEWER LINES, DO SO AT A 90 DEGREE ANGLE AND WATER LINES SHALL BE MINIMUM OF 12' ABOVE TOP OF SANITARY SEWER LINES.
- 3. ALL WATER SERVICE CONNECTIONS SHALL BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE STANFORD UNIVERSITY STANDARD.
- 4. ALL WATER LINES SHALL BE INSTALLED WITH 42" MINIMUM COVER.
- 5. THRUST RESTRAINTS SHALL BE DESIGNED AND INSTALLED AT ALL TEES, CROSSES, BENDS (HORIZONTAL AND VERTICAL), AT SIZE CHANGES AND AT FIRE HYDRANTS.
- 6. CATHODIC PROTECTION PLAN SHALL BE PROVIDED FOR ALL BURIED METALIC PIPES, VALVES, FITTINGS AND RISERS.

SHEET C-5.0

UTILITY PLAN

FLAGSTONE

WALKWAY

-CONNECT TO EX,

IRR WATER LINE

- EX. PANEL TO

BE RELOCATED

· CMN

CHAIN LINK FENCE

DW (ABD

CONNECT TO EX.-

COMM BOX

10 OF 22 SHEETS Copyright ©2023by Sandis

File: S: \223223\4_ENGINEERING\2_PLAN SETS\3_SHEET SET\ONSITE\ASA\C-6.0 SWMP.dwg Date: Mar 06, 2024 - 10:04 AM

	PROJECT NAME:	Daper Corp Yard			_WATERSHED:			
			PROJECT IMPERVIOUS	PROJECT IMPERVIOUS AREA SUMMARY*				
	REGULATED	UNREGULATED IN	IPERVIOUS (2) (SF)					
	IMPERVIOUS (1) (SF)	VEHICULAR	NON-VEHICULAR	PERVIOUS AREA (SF)	10			
EXISTING	0	0	0	0				
PROPOSED	0	0	0	0				
	VEHICULAR (SF)	NON-VEHICULAR (SF)						
IN-LIEU CREDIT USED (3) (SF)	3,136	6,970						
Notes:			_					
* For the portion of the project	tarea located within a C 3 regio	nal stormwater canture faci	ility tributary area. Portio	ns of the project located o	utside of the t			

CH 6 , 2024	INO.	REVISION	DATE	
				DAPER CORP YARD
XPIRES 9-30-24				STANFORD
XPIRES 9-30-24				STANI OND

File: S: \223223\4_ENGINEERING\2_PLAN SETS\3_SHEET SET\ONSITE\ASA\C-7.0 EROSION.dwg Date: Apr 10, 2024 - 10:33 AM

	No	REVISION	DATE	BY	
<u>CH 6, 2024</u>	110.		BALL		
					DAPER CORP YARD
XPIRES 9-30-24					STANFORD

WATER POLLUTION CONTROL NOTES:

- A. THIS PLAN IS FOR STORMWATER POLLUTION CONTROL DURING CONSTRUCTION IF NO SWPPP IS REQUIRED. IF A SWPPP FOR THE PROJECT HAS BEEN ISSUED THE PROJECT SWPPP OVERRIDES ANYTHING SHOWN ON THIS PLAN.
- B. TEMPORARY CONSTRUCTION ENTRANCE/EXIT LOCATION SHOWN IS APPROXIMATE. CONTRACTOR TO PROVIDE LOCATION WHERE APPROPRIATE.
- C. THIS PLAN REPRESENTS POSSIBLE WATER POLLUTION CONTROL MEASURES INCLUDING EROSION CONTROL AND SEDIMENT CONTROL.
- D. EXISTING SURFACES SHALL BE UNDISTURBED TO THE EXTENT PRACTICAL.
- E. GROUND WATER SHALL NOT BE DISCHARGED WITH STORM WATER. GROUND WATER DEWATERING OPERATIONS SHALL BE COORDINATED AS NEEDED WITH OWNER.
- F. CONTRACTOR SHALL PROVIDE EFFECTIVE SOIL COVER FOR AREAS OF CONSTRUCTION ACTIVITY THAT HAVE BEEN DISTURBED AND ARE NOT SCHEDULED TO BE ACTIVE FOR AT LEAST 14 DAYS.
- G. ALL EROSION CONTROL AND SEDIMENT CONTROLS TO BE OBTAINED INSTALLED AND MAINTAINED AS REQUIRED IN PROJECT SWPPP.
- H. CONTRACTOR TO INSTALL RUN-ON AND RUN-OFF CONTROL MEASURES ACCORDING TO PLANS OR AS NECESSARY TO ENSURE SEDIMENT IS NOT TRANSPORTED FROM SITE.
- I. CONTRACTOR TO PROVIDE BACK-UP EROSION PREVENTION MEASURES (SOIL STABILIZATION) WITH SEDIMENT CONTROL MEASURES SUCH AS STRAW WATTLES, SILT FENCE, GRAVEL INLET FILTERS, AND/OR SEDIMENT TRAPS OR BASINS. ENSURE CONTROL MEASURES ARE ADEQUATE, IN PLACE, AND IN OPERABLE CONDITIONS. SEDIMENT CONTROLS, INCLUDING INLET PROTECTION, ARE NECESSARY BUT SHOULD BE A SECONDARY DEFENSE BEHIND GOOD EROSION CONTROL MEASURES.
- J. STOCKPILE LOCATION(S) TO BE DETERMINED BY THE CONTRACTOR. COORDINATE WITH SITE QSP.
- K. ALL CONCRETE TRUCKS TO USE CHUTE WASH BUCKETS FOR CONCRETE RINSE, ALL CONCRETE PUMPS TO CAPTURE CONCRETE RINSE IN SECONDARY CONTAINMENT AND PROPERLY DISPOSE.
- L. STREET SWEEPING SHALL BE CHECKED DAILY TO ENSURE DEPOSITED SEDIMENT AND DEBRIS DOES NOT ENTER THE STORM DRAIN SYSTEM. USE REGENERATIVE VACUUM STREET CLEANER TO MITIGATE AIR AND WATER POLLUTION.
- L. RUNOFF THAT HAS CONTACTED AMENDED SOIL AREAS SHALL NOT BE ALLOWED TO LEAVE THE SITE OR ENTER THE STORM DRAIN SYSTEM.

SHEET

C-7.0

12 OF 22 SHEETS

Copyright ©2023by Sandis

EROSION CONTROL PLAN

File: S: \223223\4_ENGINEERING\2_PLAN SETS\3_SHEET SET\ONSITE\ASA\C-7.0 EROSION.dwg Date: Mar 06, 2024 - 10:13 AM

STANDARD BEST MANAGEMENT PRACTICE NOTES

- 1. Solid and Demolition Waste Management: Provide designated waste collection areas and containers on site away from streets, gutters, storm drains, and waterways, and arrange for regular disposal. Waste containers must be watertight and covered at all times except when waste is deposited. Refer to Erosion & Sediment Control Field Manual, 4th Edition (page C3) or latest.
- 2. <u>Hazardous Waste Management</u>: Provide proper handling and disposal of hazardous wastes by a licensed hazardous waste material hauler. Hazardous wastes shall be stored and properly labeled in sealed containers constructed of suitable materials. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-5 to C-6) or latest.
- 3. Spill Prevention and Control: Provide proper storage areas for liquid and solid materials, including chemicals and hazardous substances, away from streets, gutters, storm drains, and waterways. Spill control materials must be kept on site where readily accessible. Spills must be cleaned up immediately and contaminated soil disposed properly. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-7 to C-8, C-13 to C-14) or latest.
- 4. Vehicle and Construction Equipment Service and Storage: An area shall be designated for the maintenance, where onsite maintenance is required, and storage of equipment that is protected from stormwater run-on and runoff. Measures shall be provided to capture any waste oils, lubricants, or other potential pollutants and these wastes shall be properly disposed of off site. Fueling and major maintenance/repair, and washing shall be conducted off-site whenever feasible. Refer to Erosion & Sediment Control Field Manual, 4th Edition (page C9) or latest.
- 5. Material Delivery, Handling and Storage: In general, materials should not be stockpiled on site. Where temporary stockpiles are necessary and approved by the County, they shall be covered with secured plastic sheeting or tarp and located in designated areas near construction entrances and away from drainage paths and waterways. Barriers shall be provided around storage areas where materials are potentially in contact with runoff. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-11 to C-12) or latest.
- 6. Handling and Disposal of Concrete and Cement: When concrete trucks and equipment are washed on-site, concrete wastewater shall be contained in designated containers or in a temporary lined and watertight pit where wasted concrete can harden for later removal. If possible have concrete contractor remove concrete wash water from site. In no case shall fresh concrete be washed into the road right-of-way. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-15 to C-16) or latest.
- 7. Pavement Construction Management: Prevent or reduce the discharge of pollutants from paving operations, using measures to prevent run-on and runoff pollution and properly disposing of wastes. Avoid paving in the wet season and reschedule paving when rain is in the forecast. Residue from saw-cutting shall be vacuumed for proper disposal. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-17 to C-18) or latest.
- 8. Contaminated Soil and Water Management: Inspections to identify contaminated soils should occur prior to construction and at regular intervals during construction. Remediating contaminated soil should occur promptly after identification and be specific to the contaminant identified, which may include hazardous waste removal. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-19 to C-20) or latest.
- 9. Sanitary/Septic Water Management: Temporary sanitary facilities should be located away from drainage paths, waterways, and traffic areas. Only licensed sanitary and septic waste haulers should be used. Secondary containment should be provided for all sanitary facilities. Refer to Erosion & Sediment Control Field Manual, 4th Edition (page C-21) or latest.
- 10.Inspection & Maintenance: Areas of material and equipment storage sites and temporary sanitary facilities must be inspected weekly. Problem areas shall be identified and appropriate additional and/or alternative control measures implemented immediately, within 24 hours of the problem being identified.

Best Management Practices and Erosion Control Details Sheet 1 County of Santa Clara

6 2024	No.	REVISION	DATE	BY	
, 2024					
					DAPER CORP YARD
IRES 9-30-24					STANFORD

STANDARD EROSION CONTROL NOTES

1. Sediment Control Management:

Tracking Prevention & Clean Up: Activities shall be organized and measures taken as needed to prevent or minimize tracking of soil onto the public street system. A gravel or proprietary device construction entrance/exit is required for all sites. Clean up of tracked material shall be provided by means of a street sweeper prior to an approaching rain event, or at least once at the end of each workday that material is tracked, or, more frequently as determined by the County Inspector. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages B-31 to B-33) or latest.

Storm Drain Inlet and Catch Basin Inlet Protection: All inlets within the vicinity of the project and within the project limits shall be protected with gravel bags placed around inlets or other inlet protection. At locations where exposed soils are present, staked fiber roles or staked silt fences can be used. Inlet filters are not allowed due to clogging and subsequent flooding. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages B-49 to B-51) or latest.

Storm Water Runoff: No storm water runoff shall be allowed to drain in to the existing and/or proposed underground storm drain system or other above ground watercourses until appropriate erosion control measures are fully installed.

Dust Control: The contractor shall provide dust control in graded areas as required by providing wet suppression or chemical stabilization of exposed soils, providing for rapid clean up of sediments deposited on paved roads, furnishing construction road entrances and vehicle wash down areas, and limiting the amount of areas disturbed by clearing and earth moving operations by scheduling these activities in phases.

Stockpiling: Excavated soils shall not be placed in streets or on paved areas. Borrow and temporary stockpiles shall be protected with appropriate erosion control measures(tarps, straw bales, silt fences, ect.) to ensure silt does not leave the site or enter the storm drain system or neighboring watercourse.

- 2. Erosion Control: During the rainy season, all disturbed areas must include an effective combination of erosion and sediment control. It is required that temporary erosion control measures are applied to all disturbed soil areas prior to a rain event. During the non-rainy season, erosion control measures must be applied sufficient to control wind erosion at the site.
- Inspection & Maintenance: Disturbed areas of the Project's site, locations where vehicles enter or exit the site, and all erosion and sediment controls that are identified as part of the Erosion Control Plans must be inspected by the Contractor before, during, and after storm events, and at least weekly during seasonal wet periods. Problem areas shall be identified and appropriate additional and/ or alternative control measures implemented immediately, within 24 hours of the problem being identified.
- 4. Project Completion: Prior to project completion and signoff by the County Inspector, all disturbed areas shall be reseeded, planted, or landscaped to minimize the potential for erosion on the subject site.
- 5. It shall be the Owner's/Contractor's responsibility to maintain control of the entire construction operation and to keep the entire site in compliance with the erosion control plan.
- 6. Erosion and sediment control best management practices shall be operable year round or until vegetation is fully established on landscaped surfaces.

On

nformati

+

0

roje

Ò.

BMP-1

Copyright ©2023by Sandis

C-7.1 13 OF 22 SHEETS

SHEET

CALIFORNIA

File: S: \223223\4_ENGINEERING\2_PLAN SETS\3_SHEET SET\ONSITE\ASA\C-7.0 EROSION.dwg Date: Mar 06, 2024 - 10:14 AM

н 6 . 2024	No.	REVISION	DATE	BY		
, 2021					,	
(PIRES 9-30-24					STANFORD	

NOTES:

- 1. STANFORD SHALL BE RESPONSIBLE FOR PRUNING AND TRIMMING THE ACCESS FIRE LANE WITH A VERTICAL CLEARANCE OF 13 FEET

CONSTRUCTION NOTES:

CONSTRUCTION PRACTICES SHALL COMPLY WITH THE REQUIREMENTS OF THE COUNTY OF SANTA CLARA NOISE CONTROL ORDINANCE AND ARE TO BE MONITORED BY THE GENERAL CONTRACTOR THROUGHOUT THE CONSTRUCTION PROCESS. THE SUP REQUIRES THE FOLLOWING MEASURES TO REDUCE OPERATIONAL NOISE

THE BAY AREA QUALITY MANAGEMENT DISTRICT (BAAQMD) HAS IDENTIFIED A SET OF FEASIBLE PMO CONTROL MEASURES FOR ALL CONSTRUCTION ACTIVITIES. THESE CONTROL MEASURES. AS PREVIOUSLY REQUIRED IN THE PROGRAM EIR, SHALL BE ADHERED TO DURING ALL CONSTRUCTION ACTIVITIES. (MITIGATION MEASURE AQ.1)

COVER ALL TRUCKS HAULING SOIL, SAND AND OTHER LOOSE MATERIALS OR REQUIRE ALL TRUCKS TO C. PAVE, APPLY WATER THREE TIMES DAILY, OR APPLY (NON-TOXIC) SOIL STABILIZERS ON ALL UNPAVED ACCESS ROADS, PARKING AREAS AND STAGING AREAS AT CONSTRUCTION SITES.

SWEEP STREETS DAILY (WITH WATER SWEEPERS) IF VISIBLE SOIL MATERIALS CARRIED ONTO ADJACENT

HYDROSEED OR APPLY (NON-TOXIC) SOIL STABILIZERS TO INACTIVE CONSTRUCTION AREAS (PREVIOUSLY

INSTALL FIBER ROLLS, SAND BAGS OR OTHER EROSION CONTROL MEASURES TO PREVENT SILT RUNOFF

INSTALL WHEEL WASHERS FOR ALL EXITING TRUCKS, OR WASH OFF THE TIRES OF TRACKS OF ALL

ALL CONSTRUCTION CONTRACTORS SHALL PROPERLY MAINTAIN THE EQUIPMENT WHERE FEASIBLE. USE "CLEAN FUEL" EQUIPMENT AND EMISSIONS CONTROL TECHNOLOGY (E.G. CNG FIRED ENGINES, CATALYTIC CONVERTERS, PARTICULATE TRAPS, ETC.) MEASURES TO REDUCE DIESEL EMISSION WOULD BE CONSIDERED FEASIBLE WHEN THEY ARE CAPABLE OF BEING USED ON EQUIPMENT. WITHOUT INTERFERING SUBSTANTIALLY WITH EQUIPMENT

CONSTRUCTION MATERIALS AND FILL DIRT DELIVERED FROM OFF CAMPUS SHALL NOT BE DELIVERED BETWEEN THE HOURS OF 7:00 AM AND 9:00 AM AND 4:00 PM TO 6:00 PM ON WEEKDAYS. TRUCKS BRINGING IN FILL DIRT AND BUILDING MATERIALS FOR THE PROJECT FROM OFF-SITE SHALL BE REQUIRED TO USE TRUCK ROUTES SHOWN ON FIGURE 3 OF THE INITIAL STUDY AS DESIGNATED BY THE

MECHANICAL EQUIPMENT WITHIN 50 FEET OF A RESIDENCE SHALL BE ACOUSTICALLY ENGINEERED. THE BUILDING DESIGN SHALL INCORPORATE DESIGN MEASURES TO LOCATE NOISE SOURCES SUCH AS LOADING ZONES, TRASH BINS AND MECHANICAL EQUIPMENT AS FAR AWAY FROM NOISE SENSITIVE

ALL OPERATIONAL NOISE SOURCES SHALL COMPLY WITH THE COUNTY NOISE ORDINANCE. THE CONTRACTOR SHALL COORDINATE PLANNED CLASSROOM RELOCATIONS PRIOR TO DEMOLITION OR SITE

FOR CONSTRUCTION ACTIVITIES THAT WOULD AFFECT SENSITIVE NOISE RECEPTORS OFF-CAMPUS OR IN AREAS DESIGNATED CAMPUS RESIDENTIAL IN THE COMMUNITY PLAN, THE CONTRACTOR SHALL GIVE ADVANCED REGULAR NOTIFICATION OF CONSTRUCTION ACTIVITY SCHEDULED TO THE POTENTIALLY

CONSTRUCTION/FIRE TRUCK ACCESS ROUTÉS TEMPORARY CONSTRUCTION FENCE/ LIMIT OF WORK

PORTABLE RESTROOM SPILL KIT

CONSTRUCTION TRAILER (DURATION 6 MONTHS)

PEDESTRIAN CROSSING

CONSTRUCTION SITE LOGISTICS AND SAFETY PLAN

CALIFORNIA

Copyright ©2023by Sandis

SHEET

C-8.0

15 OF 22 SHEET

File: S: \223223\4_ENGINEERING\2_PLAN SETS\3_SHEET SET\ONSITE\ASA\C-9.0 FIRE ACCESS.dwg Date: Mar 06, 2024 - 9:52 AM

10/3/20)23	
From	Joe Miller SUFMO	

Hydrant Flow Test		
Location	Sam McDonald Rd.& Nelson Rd.	
Hydrant ID	2-604-H	
Test Date/time	9/24/2023	
Static Pressure	96 psi	
Residual Pressure	78 psi	
Flow	1,157 gpm +/- 50 gpm	
Calculated Fire Flow at 20 psi	2,519gpm +/- 500 gpm	

	No.	REVISION	DATE	BY		
<u>, 2024</u>						
						DAPER CORP YARD
EXPIRES 9-30-24					STANFORD	

- EXISTING REMOVABLE WOODEN BOLLARD TO REMAIN IN PLACE R 30-

GATE IN 8' CHAIN LINK FENCE

EX. FIRE HYDRANT

FIRE FLOW REQUIREMENTS

450 FT

'E:	VB
OOR AREA:	5,745 SF
D:	YES
LOW	2,000 GPM
OW REQUIRED	50%
)W:	1,000 GPM
W DURATION:	2 HR
OF HYDRANTS:	2

(CFC TABLE B105.1(2)) (CFC TABLE B105.2) (CFC TABLE B105.1(2) . B105.2) (CFC TABLE C102.1) (CFC TABLE C102.1)

NOTES

1. STANFORD SHALL BE RESPONSIBLE FOR PRUNING AND TRIMMING THE ACCESS FIRE LANE WITH A VERTICAL CLEARANCE OF 13 FEET 6 INCHES.

- 2. CONTRACTOR TO ENSURE THAT 20' PATHWAY IS MAINTAINED AT ALL TIMES DURING CONSTRUCTION FOR FIRE ACCESS. CONSTRUCTION GATE OR ANY OTHER CONSTRUCTION ACTIVITY CANNOT ENCROACH INTO PATHWAY WITHOUT A TEMPORARY PATHWAY ESTABLISHED TO MAINTAIN THE 20'.
- 3. THE EMERGENCY ACCESS SHALL MAINTAIN A 20 FT MIN. WDTH UNDER ALL WEATHER CONDITIONS CAPABLE OF SUPPORTING UP TO 75,000 LBS.

FIRE HYDRANT NOTES

- ALL FIRE HYDRANTS SHALL BE WET BARREL STANDARD STEAMER TYPE WITH $1-4\frac{1}{2}$ " (114.3 MM) AND $2-2\frac{1}{2}$ " (63.5 MM) OUTLETS. 1. "FLOW DURATION" MAY IMPACT NUMBER OF REQUIRED FIRE HYDRANTS.
- 2. FIRE HYDRANTS AND FIRE APPLIANCES (FIRE DEPARTMENT CONNECTIONS AND POST INDICATOR VALVES) SHALL BE CLEARLY ACCESSIBLE AND FREE FROM OBSTRUCTION.

FIRE PROTECTION NOTES

- FIRE APPARATUS ROADWAYS, INCLUDING PUBLIC OR PRIVATE STREETS OR ROADS USED FOR VEHICLE ACCESS SHALL BE INSTALLED AND IN SERVICE PRIOR TO CONSTRUCTION.
- 2. FIRE APPARATUS ROADWAYS, INCLUDING PUBLIC AND PRIVATE STREETS AND IN SOME CASES DRIVEWAYS USED FOR VEHICLE ACCESS, SHALL BE CAPABLE OF SUPPORTING THE IMPOSED WEIGHT OF A 75,000 POUND (34,050 KG) FIRE APPARATUS AND SHALL BE PROVIDED WITH AN ALL WEATHER DRIVING SURFACE. ONLY PAVED OR CONCRETE SURFACES ARE CONSIDERED TO BE ALL WEATHER DRIVING SURFACES. CFC 2022, APPENDIX D.
- 3. FIRE PROTECTION WATER SERVING ALL HYDRANTS SHALL BE PROVIDED AS SOON AS COMBUSTIBLE MATERIAL ARRIVES ON SITE.
 - 4. PRIOR TO COMBUSTIBLE MATERIAL ARRIVING ON THE SITE, CONTACT THE PALO ALTO FIRE PROTECTION DISTRICT TO SCHEDULE AN INSPECTION OF ROADWAYS AND FIRE HYDRANTS. CFC 2022.
 - 5. FIRE HYDRANTS AND FIRE APPLIANCES (FIRE DEPARTMENT CONNECTIONS AND POST INDICATOR VALVES) SHALL BE CLEARLY ACCESSIBLE AND FREE FROM OBSTRUCTION.
 - 6. SIGNAGE FOR FIRE DEPARTMENT CONNECTION (FDC), POST-INDICATOR VALVE (PIV), BACKFLOW PREVENTER DEVICE SHALL HAVE PERMANENT, IMBEDDED SIGN ATTACHED WHICH STATES ADDRESS SERVED AND SHALL TO BE SECURED TO VALVE OR CONNECTION.

FIRE ACCESS MAP

FIRE ACCESS PLAN

CALIFORNIA

C-9.0 16 OF 22 SHEETS

Copyright ©2023by Sandis

LEGEND

1 BLACK VINYL DIPPED SWINGING GATE

2 BLACK VINYL DIPPED CHAINLINK ROLLING GATE

3 BLACK VINYL DIPPED CHAINLINK FENCING WITH 3' WIDE GATES

4 GUTTER DOWNSPOUTS

5 EXTERIOR MOUNTED SCONCE LIGHT

6 FIRE ALARM PANEL ACCESS

7 FIRE HYDRANT, S.C.D.

8 FIRE HYDRANT, FDC, & BFP, S.C.D.

STANFORD UNIVERSITY

Project Name: DAPER CORP YARD Project Address: 625 Nelson Road, Stanford CA. 94305 Quad/ Bldg. Number: 09-S503

ISSUES AND REVISIONS

NO. DATE DESCRIPTION 12.21.2023 ASA SET 02.27.2024 ASA RESUBMITTAL #1

PROJECT NUMBER
22012

SHEET TITLE DAPER CORP YARD GROUND FLOOR PLAN

scale AS NOTED

N

SHEET NUMBER

- EXISTING FENCING TO

REMAIN, S.C.D.

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE ORIGINAL AND UNPUBLISHED WORK OF THE ARCHITECT AND MAY NOT BE DUPLICATED, USED OR DISCLOSED WITHOUT WRITTEN CONSENT OF THE ARCHITECT

ISSUES AND REVISIONS DESCRIPTION NO. DATE 12.21.2023 ASA SET

DAPER CORP YARD CONTEXT ELEVATIONS (EXISTING)

PROJECT NUMBER 22012

SHEET TITLE

SCALE

AS NOTED

SHEET NUMBER

A3.0

02.27.2024 ASA RESUBMITTAL #1

Project Name: DAPER CORP YARD Project Address: 625 Nelson Road, Stanford CA. 94305 Quad/ Bldg. Number: 09-S503

STANFORD UNIVERSITY

625 NELSON ROAD, STANFORD CA, 94305	PLI
Project Address	Pro
<u>142-04-036</u>	
APN	
Color/Materia	als Boa
Roof	
26GA PBR PANEL METAL ROOF	
COATING WITH TODOR BROWN COLOR, COLOR A	-
Product Name, Number	
Door & Window Frames, Railings	
PAINTED HM DOOR/ FRAME TO MATCH TUDOR BROWN COLOR	_
Manufacture / Number	
Color Name, LRV	
Trim	
PAINTED TO MATCH COLOR TUDOR BROWN COLOR, COLOR 'A'	-
Color Name LBV	
Exterior Walls	
26GA PBR PANEL METAL SCREEN WALL	
Manufacture / Number	-
Color Name, LRV	
Exterior Walls	
BEIGE	
PAINTED COLOR TO MATCH EXISTING FIELD HOUSE. COLOR 'C'	-
Manufacture / Number	
Color Name, LRV	
Architectural Accents	
COLOR AT METAL ROOF AND WALL CLADDING. COLOR A	-
Color Name, LRV	
Perimeter Fencing (Match Existing)	
CORTEN FENCE WITH BROWN VINYL FABRIC COLOR 'B'	
Manufacture / Number	-
Color Name, LRV	
*This information shall also be provided on the elevation dra	awings in th
1/24/2019	

STANFORD UNIVERSITY Color/Materials Board Co			
	D CA, 94305	PLN24-010 Project File Number	STANFORD UNIVERSITY
	Color/Materials	Board [*]	
	I COLOR, COLOR 'A'		
	nes, Railings MATCH TUDOR BROWN COLOR		Project Name: DAPER CORP YARD Project Address: 625 Nelson Road, Stanford CA. 94305 Quad/ Bldg. Number: 09-S503
	OR BROWN COLOR, COLOR 'A'		
INVERTICAL COLORY	N WALL COLOR, COLOR 'A'		
A STATUS COOL # A	STING FIELD HOUSE. COLOR 'C'		
	- ALL CLADDING. COLOR 'A'		
Internal LEGEND Internal LEGEND Deshed Line of STRUCTURE A BERIND FENCE, COLOR # Internal Color # Internal Color # Internal Color #	tch Existing) /INYL FABRIC, COLOR 'B'		
RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT RESERVENT	rovided on the elevation drawin	gs in the plans. 2 MATERIAL LEGEND	
POLICY NO. 1990		— DASHED LINE OF STRUCTURE A BEHIND FENCE, COLOR 'A'	NO. DATE DESCRIPTION 12.21.2023 ASA SET 02.27.2024 ASA RESUBMITTAL #1
AS NOTIONS (PROPOSITIONS) SREET NO AS NO SREET NO AS NO AS NO AS NO AS N			PROJECT NUMBER 22012 SHEET TITLE
			DAPER CORP YARD CONTEXT ELEVATIONS (PROPOSED) SCALE AS NOTED
			SHEET NUMBER
A3.			
			A3.1
1 PROPOSED NORTH ELEVATION (VIEW FROM EL CAMINO) 3/32"=1'-0"	1	PROPOSED NORTH ELEVATION (VIEW FROM EL CAMINO) 3/32"=1'-0"	

1

AS NOTED

SHEET TITLE

SCALE

DAPER CORP YARD CONTEXT ELEVATIONS (PROPOSED)

SHEET NUMBER

PROJECT NUMBER 22012

NO. DATE DESCRIPTION 12.21.2023 ASA SET 02.27.2024 ASA RESUBMITTAL #1

ISSUES AND REVISIONS

STANFORD UNIVERSITY

Project Name: DAPER CORP YARD Project Address: 625 Nelson Road,

Quad/ Bldg. Number: 09-S503

Stanford CA. 94305

STANFORD UNIVERSITY

Project Name: DAPER CORP YARD Project Address: 625 Nelson Road, Stanford CA. 94305 Quad/ Bldg. Number: 09-S503

ISSUES AND REVISIONS

DATEDESCRIPTION12.21.2023ASA SET02.27.2024ASA RESUBMITTAL #1

PROJECT NUMBER 22012

SHEET TITLE

DAPER CORP YARD SECTIONS

SCALE

AS NOTED

SHEET NUMBER

Project Name: DAPER CORP YARD Project Address: 625 Nelson Road, Stanford CA. 94305 Quad/ Bldg. Number: 09-S503

STANFORD UNIVERSITY

ISSUES AND REVISIONS

DESCRIPTION NO. DATE 12.21.2023 ASA SET 02.27.2024 ASA RESUBMITTAL #1

PROJECT NUMBER 22012

SHEET TITLE

DAPER CORP YARD EXISTING & PROPOSED RENDERINGS

SCALE

AS NOTED

SHEET NUMBER

ALL DRAWINGS AND WRITTEN MATERIAL APPEARING HEREIN CONSTITUTE ORIGINAL AND UNPUBLISHED WORK OF THE ARCHITECT AND MAY NOT BE DUPLICATED, USED OR DISCLOSED WITHOUT WRITTEN CONSENT OF THE ARCHITECT

STANFORD UNIVERSITY

Project Name: DAPER CORP YARD Project Address: 625 Nelson Road, Stanford CA. 94305 Quad/ Bldg. Number: 09-S503

ISSUES AND REVISIONS

DESCRIPTION NO. DATE 12.21.2023 ASA SET 02.27.2024 ASA RESUBMITTAL #1

PROJECT NUMBER
22012

SHEET TITLE

DAPER CORP YARD RENDERING

SCALE

AS NOTED

SHEET NUMBER

ATTACHMENT D

Extension of Permit Streamlining Act Deadline

From:	Mark Bonino
To:	<u>Seif, Parya</u>
Cc:	Ahluwalia, Charu
Subject:	[EXTERNAL] RE: PLN24-010_Stanford DAPER Corporation Yard Project _Extension of Time_ Permit Streamlining Act Deadline
Date:	Thursday, May 30, 2024 5:17:58 PM
Attachments:	image001.png

Yes, Parya. We concur on the one-time 90-day extension for this application under the Permit Streamlining Act.

Mark

Mark G. Bonino Project Executive Department of Project Management Land, Buildings, & Real Estate Stanford University V: (650) 723-0022 E: <u>mbonino@stanford.edu</u> ********************

From: Seif, Parya <parya.seif@pln.sccgov.org>
Sent: Thursday, May 30, 2024 3:10 PM
To: Mark Bonino <mbonino@stanford.edu>
Cc: Ahluwalia, Charu <charu.ahluwalia@pln.sccgov.org>
Subject: PLN24-010_Stanford DAPER Corporation Yard Project _Extension of Time_ Permit
Streamlining Act Deadline

Hello Mark,

The Stanford DAPER Corporation Yard Project (Record No. PLN24-010) was deemed complete for processing on April 12, 2024, with a decision deadline of June 10, 2024 (Permit Streamlining Act). As discussed on call this afternoon, to maintain the required time of noticing prior to the Zoning Administration hearing (where a decision on the project will be rendered), County Staff is requesting a one-time, 90-day extension to the Permit Streamlining Act decision deadline. Please provide a response by tomorrow, May 31, 2024.

You can respond to this email with the following (voluntarily): "The Applicant is granting a one-time, 90-day extension of time to the Permit Streamlining Act for Record No. PLN24-010."

Let me know if you have any questions.

Best,

Parya Seif Associate Planner

Department of Planning and Development County of Santa Clara 70 W. Hedding Street | 7th Floor | East Wing San Jose | CA 95110 Phone: (408) 299-5783 parya.seif@pln.sccgov.org