City of Santa Fe Springs



Planning Commission Meeting

AGENDA

MEETING OF THE SANTA FE SPRINGS PLANNING COMMISSION December 12, 2022 6:00 p.m.

David Ayala, Commissioner Johnny Hernandez, Commissioner William K. Rounds, Commissioner Francis Carbajal, Vice Chairperson Gabriel Jimenez, Chairperson

You may also attend the Planning Commission meeting telephonically or electronically using the following means:

Electronically using Zoom: Go to Zoom.us and click on "Join A Meeting" or use the following

link: https://zoom.us/j/558333944?pwd=b0FqbkV2aDZneVRnQ3BjYU12SmJIQT09

Zoom Meeting ID: 558 333 944 Password: 554545

Telephonically: Dial: 888-475-4499

Public Comment: The public is encouraged to address the Commission on any matter listed on the agenda or on any other matter within its jurisdiction. If you wish to address the Commission, please complete the card that is provided at the rear entrance to the Council Chambers and hand the card to the Secretary or a member of staff. The Commission will hear public comment on items listed on the agenda during discussion of the matter and prior to a vote. The Commission will hear public comment on matters not listed on the agenda during the Oral Communications period. All written comments received by 12:00 p.m. the day of the Planning Commission meeting will be distributed to the Commissioners and made a part of the official record of the meeting. Written comments will not be read the meeting, only the name of the person submitting the comment will be announced.

Pursuant to provisions of the Brown Act, no action may be taken on a matter unless it is listed on the agenda or unless certain emergency or special circumstances exist. The Commission may direct staff to investigate and/or schedule certain matters for consideration at a future Commission meeting.

Meeting ID: 558 333 944

Americans with Disabilities Act: In compliance with the ADA, if you need special assistance to participate in a City meeting or other services offered by this City, please contact the Planning Department. Notification of at least 48 hours prior to the meeting or time when services are needed will assist the City staff in assuring that reasonable arrangements can be made to provide accessibility to the meeting or service.

<u>Please Note:</u> Staff reports and supplemental attachments, are available for inspection in the Planning Department, City Hall, 11710 E. Telegraph Road, during regular business hours 7:30 a.m. – 5:30 p.m., Monday – Friday (closed every other Friday) Telephone (562) 868-0511.

1. CALL TO ORDER

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL

Commissioners Jimenez, Carbajal, Hernandez, and Rounds.

4. EX PARTE COMMUNICATIONS

This section is intended to allow all officials the opportunity to reveal any disclosure regarding site visits or ex parte communications about public hearings.

5. PUBLIC COMMENT

This is the time when comments may be made by members of the public on matters within the jurisdiction of the Planning Commission, on the agenda and not on the agenda. The time limit for each speaker is three (3) minutes unless otherwise specified by the Chair.

6. PUBLIC HEARING

(Continued from Planning Commission Meeting of November 14, 2022) Receive and File - Withdrawal of Application

<u>CEQA - Adoption of Mitigated Negative Declaration</u> Development Plan Approval (DPA) Case No. 933-1

Conditional Use Permit (CUP) Case No. 833

Modification Permit (MOD) Case No. 1347

DPA Case No. 933-1: A request for approval to amend an existing Development Plan Approval to allow the construction of a ±48,649 sq. ft. industrial building and related improvements on the subject property, within the M-2, Heavy Manufacturing, Zone.

CUP Case No. 833: A request for approval to establish, operate and maintain a water-pumping and treatment plant on the subject property.

MOD Case No. 1347: A request for approval to temporarily reserve but not provide 70 required parking stalls on the subject property.

The subject property is located at 10051 Santa Fe Springs Road (APN: 8005-015-050), within the M-2, Heavy Manufacturing, Zone (Omega OU2, LLC)

7. PUBLIC HEARING

<u>Categorical Exemption – CEQA Guidelines Section 15332, Class 32</u> Conditional Use Permit (CUP) Case No. 832

A request for approval to establish, operate and maintain an industrial waste transfer facility at 12235 Los Nietos Road, (APN: 8168-006-065) within the M-2, Heavy Manufacturing, Zone. (ACTenviro)

8. SPECIAL BUSINESS

<u>Citywide Photo Contest – Planning Commission Selections</u>

9. CONSENT ITEM

Consent Agenda items are considered routine matters, which may be enacted, by one motion and roll call vote. Any item may be removed from the Consent Agenda and considered separately by the Planning Commission.

A. CONSENTITEM

Alcohol Sales Conditional Use Permit Case No. 17

Compliance Review Report for Alcohol Sales Conditional Use Permit Case No. 17 to allow the continued sale of alcoholic beverages for on-site consumption at the restaurant commonly known as Maggie's Pub located at 11900 Telegraph Road in the ML, Light Manufacturing Zone, within the Consolidated Redevelopment Project Area.

(Hani Tabello, Maggie's Pub)

B. CONSENT ITEM

Alcohol Sales Conditional Use Permit Case No. 20

Compliance review of Alcohol Sales Conditional Use Permit Case No. 20 to allow the continued operation and maintenance of the serving of alcoholic beverages for on-site consumption at the Rachada Thai Cuisine located in the M-2, Heavy Manufacturing Zone at 13416 Imperial Highway, within the Consolidated Redevelopment Project Area. (Narumol Phlongsom)

C. CONSENT ITEM

Alcohol Sales Conditional Use Permit Case No. 39

Compliance Review Report for Alcohol Sales Conditional Use Permit Case No. 39 to allow the continued operation and maintenance of an alcohol beverage sales use for off-site consumption involving H&N Tobacco Beer and Wine located at 11217 Washington Boulevard within the Santa Fe Springs Market Place in the C-4, Community Commercial, Zone (Raif Mouri, Owner)

D. CONSENT ITEM

Entertainment Conditional Use Permit Case No. 12

Compliance review report to allow the continued operation and maintenance of Entertainment Conditional Use Permit Case No. 12 involving live performances at the Rachada Thai Cuisine located in the M-2, Heavy Manufacturing Zone at 13416 Imperial Highway, within the Consolidated Redevelopment Project Area. (Narumol Phlongsom)

E. CONSENTITEM

Entertainment Conditional Use Permit Case No. 14

Compliance Review Report for Entertainment Conditional Use Permit Case No. 14 involving live performances and other entertainment at the restaurant commonly known as Maggie's Pub located at 11900 Telegraph Road in the ML, Light Manufacturing Zone, within the Consolidated Redevelopment Project Area. (Hani Tabello, Maggie's Pub)

F. CONSENTITEM

Conditional Use Permit Case No. 810-2

A compliance review to allow the continued operation and maintenance of a parcel delivery service use, primarily consisting of step vans, parcel trucks, or similar non-trailered vehicles on property located at 11811-11831 Florence Avenue (APN: 8009-025-038), within the M-2, Heavy Manufacturing, Zone and adjacent satellite parking located at 10513 -10551 Hathaway Drive (APN: 8009-025-059). (Amazon.com Services LLC)

10. ANNOUNCEMENTS

- Commissioners
- Staff

11. ADJOURNMENT

I, Teresa Cavallo, hereby certify under penalty of perjury under the laws of the State of California, that the foregoing agenda has been posted at the following locations; city's website at www.santafesprings.com; City Hall, 11710 Telegraph Road; City Library, 11700 Telegraph Road, and the Town Center Plaza (Kiosk), 11740 Telegraph Road, not less than 72 hours prior to the meeting.

Teresa Cavallo

Planning Secretary

December 8, 2022

Date

City of Santa Fe Springs



December 12, 2022

PUBLIC HEARING

(Continued from Planning Commission Meeting of November 14, 2022) Receive and File - Withdrawal of Applications

CEQA - Adoption of Mitigated Negative Declaration

Development Plan Approval (DPA) Case No. 933-1

Conditional Use Permit (CUP) Case No. 833

Modification Permit (MOD) Case No. 1347

RECOMMENDATIONS:

- Open the Public Hearing and receive any comments from the public regarding DPA Case No. 933-1, CUP Case No. 833 & MOD Case No. 1347, and thereafter, close the Public Hearing; and
- Accept the applicant's withdrawal of the Zone Determination application.

DPA Case No. 933-1: A request for approval to amend an existing Development Plan Approval to allow the construction of a ±48,649 sq. ft. industrial building and related improvements on the subject property, within the M-2, Heavy Manufacturing, Zone.

CUP Case No. 833: A request for approval to establish, operate and maintain a water-pumping and treatment plant on the subject property.

MOD Case No. 1347: A request for approval to temporarily reserve but not provide 70 required parking stalls on the subject property.

The subject property is located at 10051 Santa Fe Springs Road (APN: 8005-015-050), within the M-2, Heavy Manufacturing, Zone (Omega OU2, LLC)

Withdrawal of Application

This application was originally heard by the Planning Commission on October 10, 2022 and continued to the meeting of November 14, 2022. The matter was further continued to allow for time to review a letter submitted by the applicant's attorney setting forth the legal authority that allows the proposed Omega OU2 LLC Groundwater Treatment Plant project to move forward without local approval, and withdrawing the application. The City's attorneys have completed their review of the letter and the application withdrawal is in conformance with applicable legal authority. Therefore, the application has been withdrawn and there is no matter before the Planning Commission for further consideration. Staff recommends that the Planning Commission receive and file this report.

Report Submitted By: Jimmy Wong Date of Report: December 8, 2022

Planning and Development Department

ITEM NO. 6

Wayne M. Morrell
Director of Planning

Attachment

Withdrawal Letter



VIA ELECTRONIC AND U.S. MAIL

November 2, 2022

Ivy M. Tsai, Esq. City Attorney City of Santa Fe Springs c/o Jones & Mayer 3777 North Harbor Blvd. Fullerton, California 92835

Re: Omega OU2 LLC Groundwater Treatment Plant

Dear Ms. Tsai:

I represent the Omega OU2 LLC. The members behind this LLC have been working since 2017 to collect additional data necessary to design and implement an OU2 remedy that will protect health and the environment and advance the process of cleaning up contaminated groundwater within OU2 of the Omega Chemical Superfund Site ("Superfund Site"), including groundwater underneath portions of the City of Santa Fe Springs, California.

Most recently, as described below, we have been working with the City of Santa Fe Springs to implement major aspects of the current remedial action approved by the USEPA to address this regional groundwater contamination associated with multiple source properties within the Superfund Site. Prior to publishing its OU2 Record of Decision ("ROD") back in 2011, EPA accepted public comment on all aspects of this remedial action including comments on any potential environmental impacts. EPA published relatively minor revisions for public comment in a 2016 Explanation of Significant Differences ("ESD"). After EPA considered and addressed all comments, EPA entered into a Consent Decree between our Group and the United States. The California Department of Toxic Substances Control was also a signatory to the Consent Decree. That Consent Decree included a detailed Statement of Work ("SOW") that was reviewed, approved, and entered by the United States District Court for the Central District of California.

Pursuant to the Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA"), 42 USC Section 9606 et seq., the SOW contained within the Consent Decree requires our Group to install groundwater extraction wells and construct a groundwater treatment system. The property for that treatment system is located in the City of Santa Fe Springs, and, in the spirit of being a good neighbor, our Group, through the LLC, applied for City permits to make sure City concerns were addressed in the construction of the system, even though we are

2945 Townsgate Road, Suite 200 Westlake Village, California 91361 not required to obtain such permits, pursuant to a section of CERCLA (aka the Superfund statute) which states that:

"No Federal, State, or local permit shall be required for the portion of any removal or remedial action conducted entirely onsite, where such remedial action is selected and carried out in compliance with this section." 42 U.S.C. Section 9621(e)(1).

Given the lateral and vertical extent of the groundwater contamination in the area covered by the Superfund Site, the groundwater treatment system is located "on-site" so that no permit is required. Significantly, EPA has expressly concurred with this conclusion.

Unfortunately, over the last several months, representatives of the Southwest Regional Carpenters Union ("Union") have filed a set of unfounded objections and appeals against the project, usually at the last minute before an action is to be taken. Those objections have delayed the approval of the pending applications which, in turn, threatens to delay work on the project. Our view is that this delaying process will continue. We therefore withdraw our applications relating to construction of the treatment system remedy and will proceed to build the same under the authority of federal law.

The process set forth under CERCLA to select a regional groundwater remedy analyzed all the potential environmental impacts of the Project. Specifically, under CERCLA, the ground water treatment system has been approved by the EPA (and DTSC), reviewed by the public and approved by the United States District Court. In fact, the remedy approved by the Court has been designed and explicitly been determined to be protective of human health and the environment.

Under CERCLA, the environmental analysis that the Union has raised under California law has already been addressed and is preempted by federal law. One of the overarching goals of CERCLA is to get the remedial action in place as quickly as possible to be protective of human health and the environment. As a result, Section 9621(e)(1) specifically indicates that no federal, state or local permit shall be required for the work set forth in the Consent Decree. Further, the supremacy clause of the United States has been held to override local concerns regarding the project. See egs. United States v. City and County of Denver (1996) 916 F. Supp. 1058. See also, Monterey Bay Air Pollution Control District for the People of California v. United States Department of the Army, (2001) 176 F. Supp.2d. 979, United States v. Moreau (1990) 751 F. Supp 1044.

The groundwater treatment system is a critical component of the work being performed by our Group to protect human health and the environment and will be a great benefit to the City of Santa Fe Springs and surrounding communities by containing the contaminated groundwater through a system of groundwater extraction wells and using the cleaned-up extracted groundwater to replenish groundwater supplies. Even though we are withdrawing the applications for permits, we will continue to work closely with the City of Santa Fe Springs moving forward and continue to be the good neighbor we have established ourselves to be since 2017.

Should you have any questions or comments, please do not hesitate to contact me.

Very truly yours,

Keith Millhouse

Keith F. Millhouse on behalf of the Omega OU2, LLC

Keith Millhouse

Direct Dial: +1.805.719.2794



City of Santa Fe Springs



December 12, 2022

PUBLIC HEARING

<u>Categorical Exemption – CEQA Guidelines Section 15332, Class 32</u> <u>Conditional Use Permit (CUP) Case No. 832</u>

A request for approval to establish, operate and maintain an industrial waste transfer facility at 12235 Los Nietos Road, (APN: 8168-006-065) within the M-2, Heavy Manufacturing, Zone. (ACTenviro)

RECOMMENDATIONS:

- Open the Public Hearing and receive the staff report and any comments from the public regarding CUP Case No. 832, and thereafter, close the Public Hearing; and
- Find and determine that the proposed project will not be detrimental to persons
 or properties in the surrounding area or the City in general, and will be in
 conformance with the overall purpose and objective of the Zoning Ordinance and
 consistent with the goals, policies and programs of the City's General Plan; and
- Find that the applicant's CUP request meets the criteria set forth in §155.716 of the City's Zoning Ordinance, for the granting of a Conditional Use Permit; and
- Find and determine that pursuant to Section 15332, Class 32 (In-fill Development Projects) of the California Environmental Quality Act (CEQA), the project is Categorically Exempt; and
- Approve Conditional Use Permit Case No. 832, subject to the conditions of approval as contained within Resolution No. 225-2022; and
- Adopt Resolution No. 225-2022, which incorporates the Planning Commission's findings and actions regarding this matter.

GENERAL INFORMATION

A. Applicant: ACTenviro

Attn: Jeff Ruhl

13722 Carmenita Road

Santa Fe Springs, CA 90670

B. Property Owner: Los Nietos WHC LLC

675 Placentia Avenue, #200

Brea, CA 92821

C. Existing Zone: M-2 (Heavy Manufacturing) Zone

D. General Plan: Industrial

E. CEQA Recommendation: Categorically Exempt, Section 15332,

Report Submitted By: Jimmy Wong Date of Report: December 8, 2022

Planning and Development Department

Class 32 (In-fill Development Project)

H. Staff Contact: Jimmy Wong, Associate Planner

JimmyWong@santafesprings.org

LOCATION/ BACKGROUND

The subject site is on the north side of Los Nietos, at 12235 Los Nietos Road, in the M-2, Heavy Manufacturing, Zone. The site measures approximately 2.43 acres and is developed with an existing 5,846 sq. ft. single-story industrial building.

There will be no change to the existing building. However, the applicant is proposing to construct a 2,400 sq. ft. outdoor loading dock and a 1,040 sq. ft. patio that will be completely screened from public view by a new eight (8) ft. tall privacy fence. The proposed use, therefore, will not have any visual impact on the surrounding area or community as a whole. It should be noted that prior to the submittal of the Conditional Use Permit, the property owner received citations from the City's Police Service Department for property maintenance violations. As a result, the property owner provided several site improvements to address the violations, which included replacing the damaged perimeter wall with a new wrought iron fence, repairing the building's exterior façade, and planting new landscapes along the front setback area.

In May of 2008, the Planning Commission initially approved Conditional Use Permit (CUP) Case No. 681, to allow Multi-Link International Corporation to establish, operate and maintain a non-public recycling use involving post-industrial grade plastic products. The former recycling business operated from 2008 until June 2019. City staff conducted a total of two compliance reviews in 2009 and 2014. The use was up for a third compliance review in 2019, but due to a recent fire that had occurred at the site, the owner decided to terminate their operation within the City. The subject property was recently sold to Los Nietos WHC LLC who has made a few exterior improvements to the site and is now in the process of leasing it to the applicant for an industrial waste transfer facility.

ZONING REQUIREMENTS

The procedures set forth in Section 155.243 (C) (5) of the City's Zoning Ordinance, state that salvage, reclamation, recycling, wrecking, storage and disposal activities of industrial waste material uses within the M-2, Heavy Manufacturing, Zone shall be allowed only after a valid Conditional Use Permit has first been obtained.

Code Section:	Conditional Use Permit
155.243 (C) (5)	Section 155.243 The following uses shall be permitted in the M-2 Zone only after a valid conditional use permit has first been issued: (C) Salvage, reclamation, recycling, wrecking, storage and disposal activities of the following kinds: (5) Industrial waste material salvage, recycling, storage and processing including metal, rags, clothing, wood, wood residues, sawdust, wood chips, rubber, oil, glass and paper.

CONDITIONAL USE PERMIT (CUP 832)

The Applicant, ACTenviro, is an environmental service provider specializing in the management and transportation of laboratory and industrial non-hazardous, hazardous, and biohazardous waste. ACTenviro's customers generally consist of pharmaceutical, biotechnology, hospitals, universities, schools, manufacturers, and other local agencies. The applicant currently provides services to the greater Los Angeles Area and Orange County. The applicant is currently operating at their existing facility at 13722 Carmenita Road, within the City of Santa Fe Springs since 2011. Since they have outgrown their existing facility and as a reasult are proposing to relocate to the subject site to better serve the aforementioned areas.

The majority of ACTenviro's services are performed at the customer's location. ACTenviro's services include: providing clients with Department of Transportation (DOT) and United Nations (UN) approved shipping containers and packaging materials; health and safety supplies; environmental health and safety consulting services; compliance training; on-site waste management and technical services; emergency spill response; and waste transportation. Although the use is highly regulated by several State and Federal Agencies, the industrial waste transferring aspect of their operations requires approval of a CUP from the City, as per Section 155.243 (C)(5) of the City's Zoning Ordinance.

ACTenviro has 47 employees working out of their current Santa Fe Springs location. The technicians/drivers are trained by and managed by the following: the Department of Transportation (DOT); Resource, Conservation, and Recovery Act (RCRA); CA Title 22; Occupational Safety and Health (OSHA); and the California Highway Patrol (CHP). The technicians/drivers also operate small bobtail box vans that provide on-site services and pick up sealed containerized waste materials packed for transportation at their client's locations. The packed and sealed waste materials that are picked up from clients are then transported back to the ACTenviro yard, where they are transferred to a 53' long-haul trailer for shipment to licensed Treatment, Storage, and Disposal Facilities (TSDF). ACTenviro fleet inventory includes one (1) roll-off trailer, one (1) roll-

off truck, ten (10) trailers, two (2) dry vans, two (2) stake beds, four (4) tanker trailers, five (5) class b/c bobtail trucks, six (6) pick-up trucks, and six (6) tractors.

All containers are packaged according to DOT regulations and comply with UN packaging guidelines. Prior to picking up containers at their clients' locations, they are inspected for integrity, leakage, cleanliness, correct identification, and labeling. They are manifested under with all local, state, and federal laws governing the transportation of waste materials. Under the requirements set forth for transporters of waste materials by the California Department of Public Health (CDPH) and the Department of Toxic Substances Control (DTSC), ACTenviro is not permitted to open, use, generate, process, produce, repackage, treat, store, emit, discharge, or directly handle any of the containerized waste materials they transport from their customers to the TSDFs. Additionally, per State regulations, ACTenviro maintains a maximum of ten days of industrial waste storage.

According to their application materials, ACT is not authorized or permitted to open, use, generate, process, produce, repackage, treat, store, emit, discharge or directly handle any of the containerized waste materials we pick up and transport from our customers to the TSDFs. The packaged materials would be stored within the enclosed trucks on the site until ready to ship to a licensed TSD. The packaged materials would be stored within the enclosed trucks on the site until ready to ship to a licensed TSDF.

ACTenviro's standard hours of operation will be 6:30 am - 5:00 pm, Monday – Friday. Operations outside this timeframe are infrequent as they are only done on an emergency basis when ACTenviro is asked to serve as a chemical spill responder to their clients.

SITE PLAN

Along with the proposed Conditional Use Permit the applicant is also proposing to construct a 2,400 sq. ft. outdoor loading dock, and a 1,040 sq. ft. patio at the rear of the property. As mentioned previously, staff has conditioned the applicant to construct an eight (8) ft. tall privacy fence to screen the proposed outdoor loading dock. It should be noted that prior to construction, the applicant must obtain building permit and Planning Department approval for the proposed outdoor loading dock, patio, and fence.

PARK

Based on the existing building area of 5,846 sq. ft., the subject development is required to provide a total of 12 parking stalls.

- 1 stall per 500 sq. ft. for the first 20,000 sq. ft. = 12 stalls
- Total Provided: 29 stalls

It should be noted that not all trucks and trailers will be parked at the subject site. As mentioned previously, the applicant provides services at their client's property.

Report Submitted By: Jimmy Wong

Date of Report: December 8, 2022

Nevertheless, all trucks and trailers related to the subject's use are conditioned to be stored at the rear yard designated dock area and must be screened from public view.

STREETS AND HIGHWAYS

The subject site is located on the north side of Los Nietos Road. Los Nietos Road are designated as a "Secondary Arterial", within the Circulation Element of the City's General Plan.

ZONING AND LAND USE

The subject property is zoned M-2 (Heavy Manufacturing). The property also has a General Plan Land Use designation of Industrial. The zoning, General Plan and land use of the surrounding properties are as follows:

	Surrounding Zoning, General Plan Designation, Land Use				
Direction	Zoning District	General Plan	Land Use (Address/Use)		
North	M-2, Heavy Manufacturing	Industrial	12140 Altamar Place Airsoft Megastore (Warehouse/Wholesale)		
South	M-2, Heavy Manufacturing	Industrial	12234 Los Nietos Road Rios Containers (Warehouse/Wholesale)		
East	M-2, Heavy Manufacturing	Industrial	12333 Los Nietos Road Vantage Composites and Thermoforming Inc. (Aerospace Supplier)		
West	M-2, Heavy Manufacturing	Industrial	12207 Los Nietos Road Carson Technology Company (LED Supplier)		

GENERAL PLAN CONSISTENCY ANALYSIS

Approval of the proposed Conditional Use Permit would promote several specific General Plan Goals and Policies as described in "Table 1" below:

Table 1

General Plan	Policy	Project Consistency	
Element			
LU-1.2: Economic Diversity. Support a diversified economy with a balance of small and large businesses across a broad range of industries that provide employment, commercial, and experiential opportunities. Land Use		The applicant, ACTenviro has outgrown its existing facility (CUP 727) at 13722 Carmenita Road, within the City of Santa Fe Springs, and is proposing to relocate to the subject site to better serve the greater Los Angeles area and County County. Approval of the subject conditional use permit will allow a small business to expand its operation and remain in the City.	
	LU-3.1: Hazardous Uses. Regulate and monitor uses that use, store, produce, or transport toxic substances, unhealthy air emissions, and other pollutants or hazardous materials.	As part of the conditions of approval, the applicant is subject to a compliance review periodically. This will allow the City's Planning Department staff to continuously monitor the proposed industrial waste transfer use. Additionally, the applicant is subject to all federal, state, and local regulations.	
Economic Development	ED-2.1: Business Retention/Expansion Outreach. Prepare a business/ retention expansion outreach program to address short-term and long-term disruptive influences in the local and regional economy, and address general business-accommodation issues as they arise.	The applicant currently provides services to the greater Los Angeles Area and Orange County. They have outgrown their existing facility at 13722 Carmenita Road, within the City of Santa Fe Springs. Approval of the subject conditional use permit will allow for the retention of an existing business that services the region and thus avoid any disruption to their existing clients.	

LEGAL NOTICE OF PUBLIC HEARING

This matter was set for Public Hearing in accordance with the requirements of Sections 65090 through 65096 of the State Planning, Zoning, and Development Laws and the requirements of Sections 155.860 through 155.864 of the City's Municipal Code.

Report Submitted By: Jimmy Wong

Date of Report: December 8, 2022

Planning and Development Department

Legal notice of the Public Hearing for the proposed project was sent by first class mail to all property owners whose names and addresses appear on the latest County Assessor's Roll within 500 feet of the exterior boundaries of the subject property on December 1, 2022. The legal notice was also posted at City Hall, City Library and the City's Town Center kiosk on December 1, 2022. Said notice was also published in a newspaper of general circulation (Whittier Daily News) on December 1, 2022 as required by the State Zoning and Development Laws and by the City's Zoning Ordinance. As of the date of this report, staff has not received any comments and/or inquiries regarding the proposed project.

ENVIRONMENTAL REVIEW

After staff review and analysis, staff made a preliminary determination that the project qualifies for a categorical exemption from CEQA. The specific exemption is Class 32, Section 15332 (In-Fill Development Projects). Staff intends to file a Notice of Exemption (NOE) with the Los Angeles County Clerk and the State Clearinghouse (if the Planning Commission agrees), finding that the proposed project is Categorically Exempt according to Sections 15332, Class 32 (In-Fill Development Projects) of the California Environmental Quality Act (CEQA). Additionally, there will not result in any significant noise, air quality, or water quality impacts.

A detailed Class 32 Categorical Exemption report has been prepared and is included as Exhibit A of Resolution No. 225-2022. The report provides written justification that the proposed Project meets the following criteria:

- a. The project is consistent with the applicable General Plan designation and all applicable policies as well as with applicable zoning designation and regulations;
- The proposed project occurs within the city limits on a site of no more than 5acres substantially surrounded by urban use;
- c. The project site has no value as a habitat for endangered, rare or threatened species;
- d. Approval of the project will not result in any significant effects relating to traffic, noise, air quality, or water quality impacts; and
- e. The site can be adequately served by all required utilities and public services.

Additionally, the project site is not listed on the Hazardous Waste and Substance Site List (Cortese List) as set forth in Government Code Section 65962.5.

<u>AUTHORITY OF PLANNING COMMISSION</u>

The Planning Commission has the authority, subject to the procedures set forth in the City's Zoning Ordinance, to grant a Conditional Use Permit when it has been found that said approval is consistent with the requirements, intent, and purpose of the City's Zoning Ordinance. The Commission may grant, conditionally grant or deny a conditional use permit based on the evidence submitted and upon its own study and

Report Submitted By: Jimmy Wong Date of Report: December 8, 2022

knowledge of the circumstances involved, or it may require submission of a revised development plan if deemed necessary to preserve the general appearance and welfare of the community.

CRITERIA FOR GRANTING A CONDITIONAL USE PERMIT

The Commission should note that in per Section 155.716 of the City's Zoning Ordinance, before granting a Conditional Use Permit, the Commission shall give consideration to the following:

- A) <u>Satisfy itself that the proposed use will not be detrimental to persons or property in the immediate vicinity and will not adversely affect the city in general.</u>
- B) Give due consideration to the appearance of any proposed structure and may require revised architectural treatment if deemed necessary to preserve the general appearance and welfare of the community.

STAFF REMARKS

Based on the findings set forth in the attached Resolution (225-2022), Staff finds that the applicant's request meets the criteria set forth in §155.716 of the City's Zoning Ordinance, for the granting of a Conditional Use Permit. Staff is therefore recommending approval of Conditional Use Permit Case No. 832, subject to the conditions of approval.

CONDITIONS OF APPROVAL

Conditions of approval for CUP Case No. 832 are attached to Resolution No. 225-2022 as Exhibit B.

Way<mark>n</mark>e M. Morrell Director of Planning

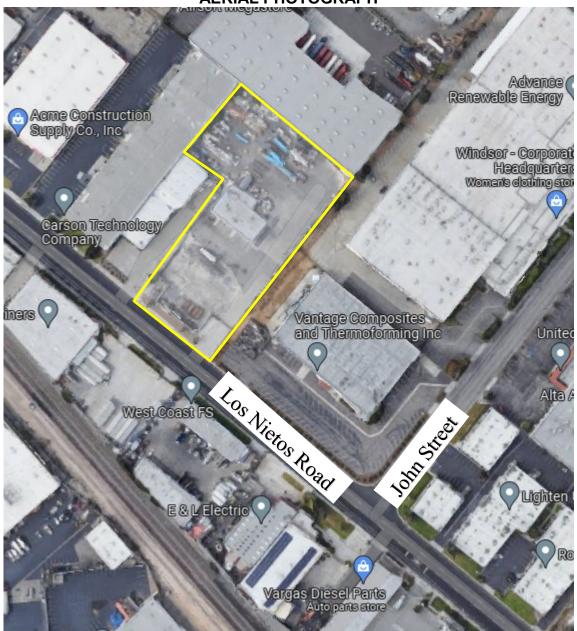
Attachments:

- 1. Aerial Photograph
- 2. Tenant Improvement Plan
- 3. Public Hearing Notice
- 4. Radius Map for Public Hearing
- 5. Resolution 225-2022
 - a. Exhibit A- Class 32 CEQA Categorical Exemption Report
 - b. Exhibit B Conditions of Approval

Report Submitted By: Jimmy Wong

g Date of Report: December 8, 2022

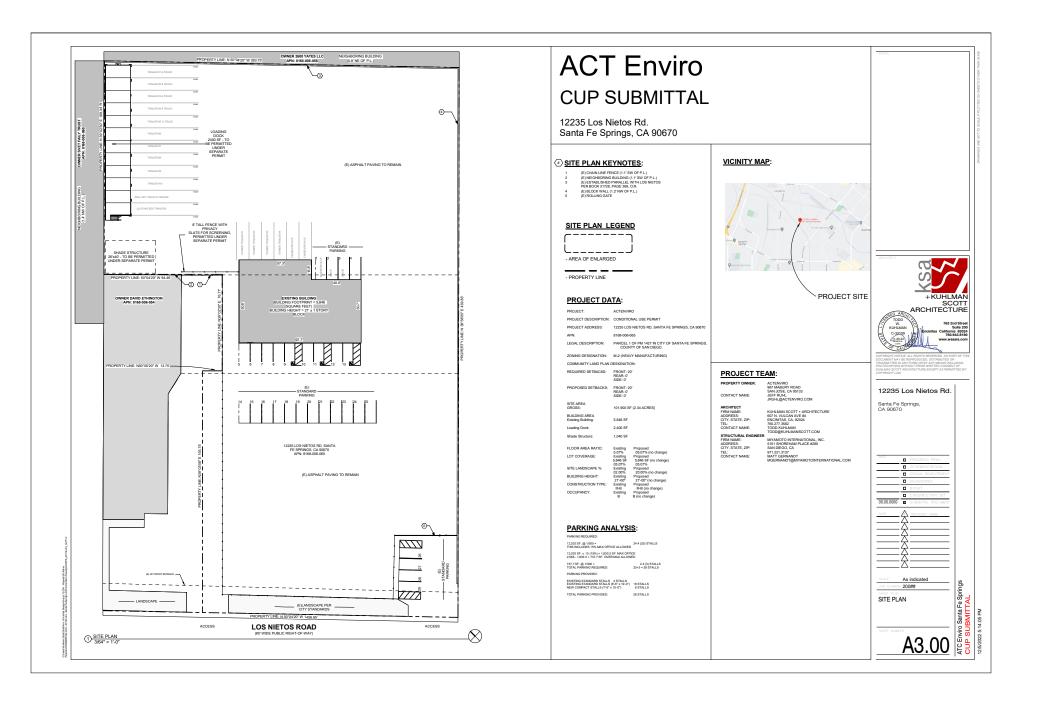
ATTACHMENT NO. 1 CITY OF SANTA FE SPRINGS AERIAL PHOTOGRAPH



Conditional Use Permit Case No. 832 12235 Los Nietos Road Applicant: ACTenviro

Report Submitted By: Jimmy Wong Date of Report: December 8, 2022
Planning and Development Department

ATTACHMENT NO. 2 TENANT IMPROVEMENT PLAN



application checklists and may be included in the design and construction of structures covered by this code, but are not required unless adopted by a city, county, or city and county as specified in Section 101.7.

301.3 NONRESIDENTIAL ADDITIONS AND ALTERATIONS. [BSC] The provisions of individual sections of Chapter 5 apply to peakly constructed buildings, building additions of 1,000 square feet

individual sections of Chapter 5 apply to newly constructed buildings, building additions of 1,000 square feet or greater, and/or building alterations with a permit valuation of \$200,000 or above (for occupancies within the authority of California Building Standards Commission). Code sections relevant to additions and alterations shall only apply to the portions of the building being added or altered within the scope of the permitted work.

A code section will be designated by a banner to indicate where the code section only applies to newly constructed building [N] or to additions and alterations [A]. When the code section applies to both, no banner will be used.

301.3.1 Nonresidential additions and alterations that cause updates to plumbing fixtures only:

Note: On and after January 1, 2014, certain commercial real property, as defined in Civil Code Section 1101.3, shall have its noncompliant plumbing fixtures replaced with appropriate water-conserving plumbing fixtures under specific circumstances. See Civil Code Section 1101.1 *et seq.* for definitions, types of commercial real property affected, effective dates, circumstances necessitating replacement of noncompliant plumbing fixtures, and duties and responsibilities for ensuring compliance.

SECTION 302 MIXED OCCUPANCY BUILDINGS

302.1 MIXED OCCUPANCY BUILDINGS. In mixed occupancy buildings, each portion of a building shall comply with the specific green building measures applicable to each specific occupancy.

SECTION 303 PHASED PROJECTS

303.1 Phased projects. For shell buildings and others constructed for future tenant improvements, only those code measures relevant to the building components and systems considered to be new construction (or newly constructed) shall apply.

303.1.1 Tenant improvements. The provisions of this code shall apply only to the initial tenant or occupant improvements to a project.

ABBREVIATION DEFINITIONS:

HCD Department of Housing and Community Development
BSC California Building Standards Commission
DSA-SS Division of the State Architect, Structural Safety
OSHPD Office of Statewide Health Planning and Development
LR Low Rise
HR High Rise
AA Additions and Alterations

CHAPTER 5

NONRESIDENTIAL MANDATORY MEASURES

DIVISION 5.1 PLANNING AND DESIGN

SECTION 5.101 GENERAL

The provisions of this chapter outline planning, design and development methods that include environmentally responsible site selection, building design, building siting and development to protect, restore and enhance the environmental quality of the site and respect the integrity of adjacent properties.

SECTION 5.102 DEFINITIONS

5.102.1 DEFINITIONS

The following terms are defined in Chapter 2 (and are included here for reference)

stickers issued by the Department of Motor Vehicles.

CUTOFF LUMINAIRES. Luminaires whose light distribution is such that the candela per 1000 lamp lumens does not numerically exceed 25 (2.5 percent) at an angle of 90 degrees above nadir, and 100 (10 percent) at a vertical angle of 80 degrees above nadir. This applies to all lateral angles around the luminaire.

LOW-EMITTING AND FUEL EFFICIENT VEHICLES.Eligible vehicles are limited to the following:

- Zero emission vehicle (ZEV), including neighborhood electric vehicles (NEV), partial zero emission vehicle (PZEV), advanced technology PZEV (AT ZEV) or CNG fueled (original equipment manufacturer only) regulated under Health and Safety Code section 43800 and CCR, Title 13, Sections 1961 and 1962.
 High-efficiency vehicles, regulated by U.S. EPA, bearing High-Occupancy Vehicle (HOV) car pool lane
- **NEIGHBORHOOD ELECTRIC VEHICLE (NEV).** A motor vehicle that meets the definition of "low-speed vehicle" either in Section 385.5 of the Vehicle Code or in 49CFR571.500 (as it existed on July 1, 2000), and is certified to zero-emission vehicle standards.

TENANT-OCCUPANTS. Building occupants who inhabit a building during its normal hours of operation as permanent

occupants, such as employees, as distinguished from customers and other transient visitors.

primarily for the nonprofit work-related transportation of adults for the purpose of ridesharing.

VANPOOL VEHICLE. Eligible vehicles are limited to any motor vehicle, other than a motortruck or truck tractor, designed for carrying more than 10 but not more than 15 persons including the driver, which is maintained and used

Note: Source: Vehicle Code, Division 1, Section 668

ZEV. Any vehicle certified to zero-emission standards.

SECTION 5.106 SITE DEVELOPMENT

5.106.1 STORM WATER POLLUTION PREVENTION. Newly constructed projects and additions which disturb less than one acre of land shall prevent the pollution of storm water runoff from the construction activities through one or more of the following measures:

5.106.1.1 Local ordinance. Comply with a lawfully enacted storm water management and/or erosion control ordinance

5.106.1.2 Best Management Practices (BMP). Prevent the loss of soil through wind or water erosion by implementing an effective combination of erosion and sediment control and good housekeeping BMP.

Soil loss BMP that should be considered for each project include, but are not limited to, the

- following:
- a. Scheduling construction activity.b. Preservation of natural features, vegetation and soil.
- d. Mulching or hydroseeding to stabilize disturbed soils.e. Erosion control to protect slopes.
- f. Protection of storm drain inlets (gravel bags or catch basin inserts).

c. Drainage swales or lined ditches to control stormwater flow.

- Perimeter sediment control (perimeter silt fence, fiber rolls).
 Sediment trap or sediment basin to retain sediment on site.
- Stabilized construction exits.
 Wind erosion control
- j. Wind erosion control.k. Other soil loss BMP acceptable to the enforcing agency.
- 2. Good housekeeping BMP to manage construction equipment, materials and wastes that should be considered for implementation as appropriate for each project include, but are not limited to, the following:
 - a. Material handling and waste management.
 b. Building materials stockpile management.
 - . Management of washout areas (concrete, paints, stucco, etc.).
 - d. Control of vehicle/equipment fueling to contractor's staging area.
- e. Vehicle and equipment cleaning performed off site.f. Spill prevention and control.
- f. Spill prevention and control.g. Other housekeeping BMP acceptable to the enforcing agency.

5.106.4 BICYCLE PARKING. For buildings within the authority of California Building Standards Commission as specified in Section 103, comply with Section 5.106.4.1. For buildings within the authority of the Division of the State Architect pursuant to Section 105, comply with Section 5.106.4.2

5.106.4.1 Bicycle parking. [BSC] Comply with Sections 5.106.4.1.1 and 5.106.4.1.2; or meet the applicable local ordinance, whichever is stricter.

5.106.4.1.1 Short-term bicycle parking. [BSC] If the project or an addition or alteration is anticipated to generate visitor traffic, provide permanently anchored bicycle racks within 200 feet of the visitors' entrance, readily visible to passers-by, for 5% of new visitor motorized vehicle parking spaces being added, with a minimum of one two-bike capacity rack. **Exception:** Additions or alterations which add nine or less visitor vehicular parking spaces.

5.106.4.1.2 Long-term bicycle parking. For new buildings with over 10 tenant-occupants or for additions or alterations that add 10 or more tenant vehicular parking spaces, provide secure bicycle parking for 5 percent of the tenant vehicle parking spaces being added, with a minimum of one space. Acceptable parking facilities shall be convenient from the street and shall meet one of the following:

- Covered, lockable enclosures with permanently anchored racks for bicycles;
 Lockable bicycle rooms with permanently anchored racks; or
- Lockable, permanently anchored bicycle lockers.

 Note: Additional information on recommended bicycle accommodations may be obtained from

5.106.4.2 Bicycle parking. [DSA-SS] For public schools and community colleges, comply with Sections

Sacramento Area Bicycle Advocates.

5.106.4.2.1 and 5.106.4.2.2

5.106.4.2.1 Student bicycle parking. Provide permanently anchored bicycle racks conveniently

accessed with a minimum of four two-bike capacity racks per new building.

5.106.4.2.2 Staff bicycle parking. Provide permanent, secure bicycle parking conveniently accessed with a minimum of two staff bicycle parking spaces per new building. Acceptable bicycle parking facilities shall be convenient from the street or staff parking area and shall meet one of the following:

- 1. Covered, lockable enclosures with permanently anchored racks for bicycles;
 2. Lockable bicycle rooms with permanently anchored racks; or
- Lockable bicycle rooms with permanently anchored racks; or
 Lockable, permanently anchored bicycle lockers.

5.106.5.2 DESIGNATED PARKING. In new projects or additions or alterations that add 10 or more vehicular parking spaces, provide designated parking for any combination of low-emitting, fuel-efficient and carpool/van pool vehicles as follows:

TABLE 5.106.5.2 - PARKING	
TOTAL NUMBER OF PARKING SPACES	NUMBER OF REQUIRED SPACES
0-9	0
10-25	1
25-50	3
51-75	6
76-100	8
101-150	11
151-200	16
201 AND OVER	AT LEAST 8% OF TOTAL

5.106.5.2.1 - Parking stall marking. Paint, in the paint used for stall striping, the following characters such that the lower edge of the last word aligns with the end of the stall striping and is visible beneath a parked vehicle: CLEAN AIR / VAN POOL / EV

Note: Vehicles bearing Clean Air Vehicle stickers from expired HOV lane programs may be considered eligible for designated parking spaces.

5.106.5.3 Electric vehicle (EV) charging. [N] Construction shall comply with Section 5.106.5.3.1 or Section 5.106.5.3.2 to facilitate future installation of electric vehicle supply equipment (EVSE). When EVSE(s) is/are installed, it shall be in accordance with the *California Building Code*, the California Energy Commission (CEC) and as follows:

5.106.5.3.1 Single charging space requirements. [N] When only a single charging space is required per Table 5.106.5.3.3, a raceway is required to be installed at the time of construction and shall be installed in accordance with the *California Electrical Code*. Construction plans and specifications shall include, but are not limited to, the following:

- The type and location of the EVSE
- The type and location of the EVSE.
 A listed raceway capable of accommodating a 208/240 -volt dedicated branch circuit.
- A listed raceway capable of accommodating a 208.
 The raceway shall not be less than trade size 1."
- 4. The raceway shall originate at a service panel or a subpanel serving the area, and shall terminate in close proximity to the proposed location of the charging equipment and listed suitable cabinet, box, enclosure or equivalent.
- 5. The service panel or subpanel shall have sufficient capacity to accommodate a minimum 40-ampere dedicated branch circuit for the future installation of the EVSE.

5.106.5.3.2 Multiple charging space requirements. [N] When multiple charging spaces are required per Table 5.106.5.3.3 raceway(s) is/are required to be installed at the time of construction and shall be installed in accordance with the *California Electrical Code*. Construction plans and specifications shall include, but are not limited to, the following:

- The type and location of the EVSE.
- The type and location of the EVSE.
 The raceway(s) shall originate at a service panel or a subpanel(s) serving the area, and shall terminate in close proximity to the proposed location of the charging equipment and into listed suitable cabinet(s), box(es), enclosure(s) or equivalent.
- 3. Plan design shall be based upon 40-ampere minimum branch circuits.
- 4. Electrical calculations shall substantiate the design of the electrical system, to include the rating of equipment and any on-site distribution transformers and have sufficient capacity to simultaneously charge all required EVs at its full rated amperage.
- 5. The service panel or subpanel(s) shall have sufficient capacity to accommodate the required number of dedicated branch circuit(s) for the future installation of the EVSE.

5.106.5.3.3 EV charging space calculations. [N] Table 5.106.5.3.3 shall be used to determine if single or multiple charging space requirements apply for the future installation of EVSE.

Exceptions: On a case-by-case basis where the local enforcing agency has determined EV charging and infrastructure is not feasible based upon one or more of the following conditions:

Where there is insufficient electrical supply.
 Where there is evidence suitable to the local enforcing agency substantiating that additional local utility infrastructure design requirements, directly related to the implementation of Section 5.106.5.3, may adversely impact the construction cost of the

TABLE 5.106.5.3.3	
TOTAL NUMBER OF PARKING SPACES	NUMBER OF REQUIRED SPACES
0-50	0
51-75	1
76-100	2
101-200	3
201 AND OVER	3% 1

1. Calculation for spaces shall be rounded up to the nearest whole number.

5.106.5.3.4 [N] Identification. The service panel or subpanel(s) circuit directory shall identify the reserved overcurrent protective device space(s) for future EV charging as "EV CAPABLE". The racewatermination location shall be permanently and visibly marked as "EV CAPABLE".

5.106.5.3.5 [N] Future charging spaces qualify as designated parking as described in Section 5.106.5.2 Designated parking.

- The California Department of Transportation adopts and publishes the California Manual on Uniform Traffic Control Devices (California MUTCD) to provide uniform standards and specifications for all official traffic control devices in California. Zero Emission Vehicle Signs and Pavement Markings can be found in the New Policies & Directives number 13-01. www.dot.ca.gov/hq/traffops/policy/13-01.pdf.
- 2. See Vehicle Code Section 22511 for EV charging spaces signage in off-street parking
- facilities and for use of EV charging spaces.

 3. The Governor's Office of Planning and Research published a Zero-Emission Vehicle Community Readiness Guidebook which provides helpful information for local governments residents and businesses. www.opr.ca.gov/docs/ZEV_Guidebook.pdf.

5.106.8 LIGHT POLLUTION REDUCTION. [N] Outdoor lighting systems shall be designed and installed to comply

- 1. The minimum requirements in the California Energy Code for Lighting Zones 1-4 as defined in Chapter 10 of
- the California Administrative Code; and
 2. Backlight, Uplight and Glare (BUG) ratings as defined in IES TM-15-11; and
- 3. Allowable BUG ratings not exceeding those shown in Table 5.106.8, or Comply with a local ordinance

lawfully enacted pursuant to Section 101.7, whichever is more stringent.

Exceptions: [N]

Luminaires that qualify as exceptions in Section 140.7 of the California Energy Code.
 Emergency lighting.

Note: [N] See also California Building Code, Chapter 12, Section 1205.6 for college campus lighting requirements for parking facilities and walkways.

5.106.10 GRADING AND PAVING. Construction plans shall indicate how site grading or a drainage system will manage all surface water flows to keep water from entering buildings. Examples of methods to manage surface water include, but are not limited to, the following:

- 1. Swales.
- Water collection and disposal systems.
- 3. French drains.4. Water retention gardens.

ALLOWABLE RATING

Other water measures which keep surface water away from buildings and aid in groundwater recharge.

Exception: Additions and alterations not altering the drainage path.

TABLE 5.106.8 [N] MAXIMUM ALLOWABLE BACKLIGHT, UPLIGHT AND GLARE (BUG) RATINGS 1,2

LIGHTING ZONE | LIGHTING ZONE | LIGHTING ZONE |

	1	2	J	4
MAXIMUM ALLOWABLE BACKLIGHT RATING 3				
Luminaire greater than 2 mounting heights (MH) from property line	No Limit	No Limit	No Limit	No Limit
Luminaire back hemisphere is 1-2 MH from property line	B2	В3	B4	B4
Luminaire back hemisphere is 0.5-1 MH from property line	B1	B2	В3	В3
Luminaire back hemisphere is less than 0.5 MH from property line	В0	В0	B1	B2
MAXIMUM ALLOWABLE UPLIGHT RATING				
For area lighting 4	U0	U0	U0	UO
For all other outdoor lighting,including decorative luminaires	U1	U2	U3	U4
MAXIMUM ALLOWABLE GLARE RATING 5				
Luminaire greater than 2 MH from property line	G1	G2	G3	G4
Luminaire front hemisphere is 1-2 MH from property line	G0	G1	G1	G2
Luminaire front hemisphere is 0.5-1 MH from property line	G0	G0	G1	G1
Luminaire back hemisphere is less than 0.5 MH from property line	G0	G0	G0	G1

1. IESNA Lighting Zones 0 and 5 are not applicable; refer to Lighting Zones as defined in the California Energy Code and Chapter 10 of the California Administrative Code.

2. For property lines that abut public walkways, bikeways, plazas and parking lots, the property line may be considered to be 5 feet beyond the actual property line for purpose of determining compliance with this section. For property lines that abut public roadways and public transit corridors, the property line may be considered to be the centerline of the public roadway or public transit corridor for the purpose of determining compliance with this section.

3. If the nearest property line is less than or equal to two mounting heights from the back hemisphere of the luminaire distribution, the applicable reduced Backlight rating shall be met.

4. General lighting luminaires in areas such as outdoor parking, sales or storage lots shall meet these reduced ratings. Decorative luminaires located in these areas shall meet *U*-value limits for "all other outdoor lighting".

5. If the nearest property line is less than or equal to two mounting heights from the front hemisphere of the luminaire distribution, the applicable reduced Glare rating shall be met.

DIVISION 5.2 ENERGY EFFICIENCY

SECTION 5.201 GENERAL

5.201.1 Scope [BSC]. California Energy Code [DSA-SS]. For the purposes of mandatory energy efficiency standards in this code, the California Energy Commission will continue to adopt mandatory building standards.

DIVISION 5.3 WATER EFFICIENCY AND CONSERVATION SECTION 5.301 GENERAL

5.301.1 Scope. The provisions of this chapter shall establish the means of conserving water use indoors, outdoors and in wastewater conveyance.

SECTION 5.302 DEFINITIONS

5.302.1 Definitions. The following terms are defined in Chapter 2 (and are included here for reference)

GRAYWATER. Pursuant to Health and Safety Code Section 17922.12, "graywater" means untreated wastewater that has not been contaminated by any toilet discharge, has not been affected by infectious, contaminated, or unhealthy bodily wastes, and does not present a threat from contamination by unhealthful processing, manufacturing, or operating wastes. "Graywater" includes, but is not limited to wastewater from bathtubs, showers, bathroom washbasins, clothes washing machines and laundry tubs, but does not include waste water from kitchen sinks or dishwashers.

MODEL WATER EFFICIENT LANDSCAPE ORDINANCE (MWELO). The California ordinance regulating landscape design, installation and maintenance practices that will ensure commercial, multifamily and other developer installed landscapes greater than 2500 square feet meet an irrigation water budget developed based on landscaped area and climatological parameters.

MODEL WATER EFFICIENT LANDSCAPE ORDINANCE (MWELO). [HCD] The California model ordinance (California Code of Regulations, Title 23, Division 2, Chapter 2.7), regulating landscape design, installation and maintenance practices. Local agencies are required to adopt the updated MWELO, or adopt a local ordinance at least as effective as the MWELO.

POTABLE WATER. Water that is drinkable and meets the U.S. Environmental Protection Agency (EPA) Drinking Water Standards. See definition in the California Plumbing Code, Part 5.

POTABLE WATER. [HCD] Water that is satisfactory for drinking, culinary, and domestic puroses, and meets the U.S. Environmental Protection Agency (EPA) Drinking Water Standards and the requirements of the Health Authority Having Jurisdiction.

RECYCLED WATER. Water which, as a result of treatment of waste, is suitable for a direct beneficial use or a controlled use that would not otherwise occur [Water Code Section 13050 (n)]. Simply put, recycled water is water treated to remove waste matter attaining a quality that is suitable to use the water again.

SUBMETER. A meter installed subordinate to a site meter. Usually used to measure water intended for one purpose, such as landscape irrigation. For the purposes of CALGreen, a dedicated meter may be considered a submeter.

WATER BUDGET. Is the estimated total landscape irrigation water use which shall not exceed the maximum applied water allowance calculated in accordance with the Department of Water Resources Model Efficient Landscape Ordinance (MWELO).

SECTION 5.303 INDOOR WATER USE

5.303.1 METERS. Separate submeters or metering devices shall be installed for the uses described in Sections 503.1.1 and 503.1.2.

5.303.1.1 Buildings in excess of 50,000 square feet. Separate submeters shall be installed as follows:

- For each individual leased, rented or other tenant space within the building projected to consume more than 100 gal/day (380 L/day), including, but not limited to, spaces used for laundry or cleaners, restaurant or food service, medical or dental office, laboratory, or beauty salon or barber shop.
 Where separate submeters for individual building tenants are unfeasible, for water supplied to the
- following subsystems:
- a. Makeup water for cooling towers where flow through is greater than 500 gpm (30 L/s).
 b. Makeup water for evaporative coolers greater than 6 gpm (0.04 L/s).
- c. Steam and hot water boilers with energy input more than 500,000 Btu/h (147 kW).

 5.303.1.2 Excess consumption. A separate submeter or metering device shall be provided for any tenant

within a new building or within an addition that is projected to consume more than 1,000 gal/day.

5.303.3 WATER CONSERVING PLUMBING FIXTURES AND FITTINGS. Plumbing fixtures (water closets and urinals) and fittings (faucets and showerheads) shall comply with the following:

flush. Tank-type water closets shall be certified to the performance criteria of the U.S. EPA WaterSense Specification for Tank-Type toilets.

5.303.3.1 Water Closets. The effective flush volume of all water closets shall not exceed 1.28 gallons per

Note: The effective flush volume of dual flush toilets is defined as the composite, average flush volume of two reduced flushes and one full flush.

5.303.3.2 Urinals. The effective flush volume of urinals shall not exceed 0.5 gallons per flush.

303.3.3 Showerheads.
5.303.3.3.1 Single showerhead. Showerheads shall have a maximum flow rate of not more than 2.0

gallons per minute at 80 psi. Showerheads shall be certified to the performance criteria of the U.S. EPA WaterSense Specification for Showerheads.

5.303.3.3.2 Multiple showerheads serving one shower. When a shower is served by more than one showerhead, the combined flow rate of all the showerheads and/or other shower outlets controlled by a single valve shall not exceed 2.0 gallons per minute at 80 psi, or the shower shall be designed to

allow only one shower outlet to be in operation at a time.

Note: A hand-held shower shall be considered a showerhead.

5.303.3.4 Faucets and fountains.

5.303.3.4.1 Nonresidential Lavatory faucets. Lavatory faucets shall have a maximum flow rate of not more than 0.5 gallons per minute at 60 psi.

5.303.3.4.2 Kitchen faucets. Kitchen faucets shall have a maximum flow rate of not more than 1.8 gallons per minute at 60 psi. Kitchen faucets may temporarily increase the flow above the maximum rate, but not to exceed 2.2 gallons per minute at 60 psi, and must default to a maximum flow rate of 1.8 gallons per minute at 60 psi.

5.303.3.4.3 Wash fountains. Wash fountains shall have a maximum flow rate of not more than 1.8 gallons per minute/20 [rim space (inches) at 60 psi].

5.303.3.4.4 Metering faucets. Metering faucets shall not deliver more than 0.20 gallons per cycle.5.303.3.4.5 Metering faucets for wash fountains. Metering faucets for wash fountains shall have a

maximum flow rate of not more than 0.20 gallons per minute/20 [rim space (inches) at 60 psi.

Note: Where complying faucets are unavailable, aerators or other means may be used to achieve reduction.5.303.4 Areas of addition or alteration. For those occupancies within the authority of the California Building

Standards Commission as specified in Section 103, the provisions of Section 5.303.3 shall apply to new fixtures in

additions or areas of alteration to the building.

5.303.6 STANDARDS FOR PLUMBING FIXTURES AND FITTINGS. Plumbing fixtures and fittings shall be installed in accordance with the *California Plumbing Code*, and shall meet the applicable standards referenced in Table 1401.1

of the California Plumbing Code and in Chapter 6 of this code.

applicable.

SECTION 5.304 OUTDOOR WATER USE
5.304.1 WATER BUDGET. A water budget shall be developed for landscape irrigation use that installed in conjunction with a new building or an addition or alteration conforms to the local water efficient landscape ordinance or to the California Department of Water Resources Water Efficient Landscape Ordinance where no local ordinance is

Note: Prescriptive measures to assist in compliance with the water budget are listed in Sections 492.5 through 492.8, 492.10 and 492.11 of the ordinance, which may be found at: http://www.water.ca.gov/wateruseefficiency/docs/WaterOrdSec492.cfm

5.304.2 OUTDOOR POTABLE WATER USE. For new water service or for addition or alteration requiring upgraded water service for landscaped areas of at least 1,000 square feet but not more than 5,000 square feet (the level at which Water Code §535 applies), separate submeters or metering devices shall be installed for outdoor potable water

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NON-RESIDENTIAL GREEN CODE

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5.304.3.1 Irrigation controllers. Automatic irrigation system controllers installed at the time of final inspection shall comply with the following:

- 1. Controllers shall be weather- or soil moisture-based controllers that automatically adjust irrigation in response to changes in plants' needs as weather conditions change.
- 2. Weather-based controllers without integral rain sensors or communication systems that account for local rainfall shall have a separate wired or wireless rain sensor which connects or communicates with the controller(s). Soil moisture-based controllers are not required to have rain sensor input.

Note: More information regarding irrigation controller function and specifications is available from the Irrigation Association.

DIVISION 5.4 MATERIAL CONSERVATION AND RESOURCE **EFFICIENCY**

SECTION 5.401 GENERAL

5.401.1 SCOPE. The provisions of this chapter shall outline means of achieving material conservation and resource efficiency through protection of buildings from exterior moisture, construction waste diversion, employment of techniques to reduce pollution through recycling of materials, and building commissioning or testing and adjusting.

SECTION 5.402 DEFINITIONS

5.402.1 DEFINITIONS. The following terms are defined in Chapter 2 (and are included here for reference)

ADJUST. To regulate fluid flow rate and air patterns at the terminal equipment, such as to reduce fan speed or adjust

BALANCE. To proportion flows within the distribution system, including sub-mains, branches and terminals, according to design quantities.

BUILDING COMMISSIONING. A systematic quality assurance process that spans the entire design and construction process, including verifying and documenting that building systems and components are planned, designed, installed, tested, operated and maintained to meet the owner's project requirements.

TEST. A procedure to determine quantitative performance of a system or equipment

SECTION 5.407 WATER RESISTANCE AND MOISTURE MANAGEMENT 5.407.1 WEATHER PROTECTION. Provide a weather-resistant exterior wall and foundation envelope as required by California Building Code Section 1403.2 (Weather Protection) and California Energy Code Section 150. (Mandatory

Features and Devices), manufacturer's installation instructions or local ordinance, whichever is more stringent.

5.407.2 MOISTURE CONTROL. Employ moisture control measures by the following methods.

5.407.2.1 Sprinklers. Design and maintain landscape irrigation systems to prevent spray on structures.

5.407.2.2 Entries and openings. Design exterior entries and/or openings subject to foot traffic or wind-driven rain to prevent water intrusion into buildings as follows:

5.407.2.2.1 Exterior door protection. Primary exterior entries shall be covered to prevent water intrusion by using nonabsorbent floor and wall finishes within at least 2 feet around and perpendicular to such openings plus at least one of the following:

- An installed awning at least 4 feet in depth.
- 2. The door is protected by a roof overhang at least 4 feet in depth.
- The door is recessed at least 4 feet. 4. Other methods which provide equivalent protection.

SECTION 5.408 CONSTRUCTION WASTE REDUCTION, DISPOSAL AND

5.407.2.2.2 Flashing. Install flashings integrated with a drainage plane.

RECYCLING 5.408.1 CONSTRUCTION WASTE MANAGEMENT. Recycle and/or salvage for reuse a minimum of 50% of the non-hazardous construction and demolition waste in accordance with Section 5.408.1.1, 5.408.1.2 or 5.408.1.3; or meet a local construction and demolition waste management ordinance, whichever is more stringent.

5.408.1.1 Construction waste management plan. Where a local jurisdiction does not have a construction and

- 1. Identifies the construction and demolition waste materials to be diverted from disposal by efficient
- usage, recycling, reuse on the project or salvage for future use or sale. 2. Determines if construction and demolition waste materials will be sorted on-site (source-separated) or
- 3. Identifies diversion facilities where construction and demolition waste material collected will be taken. 4. Specifies that the amount of construction and demolition waste materials diverted shall be calculated
- by weight or volume, but not by both. 5.408.1.2 Waste Management Company. Utilize a waste management company that can provide verifiable

documentation that the percentage of construction and demolition waste material diverted from the landfill

Note: The owner or contractor shall make the determination if the construction and demolition waste material will be diverted by a waste management company.

Exceptions to Sections 5.408.1.1 and 5.408.1.2:

- 1. Excavated soil and land-clearing debris.
- 2. Alternate waste reduction methods developed by working with local agencies if diversion or recycle facilities capable of compliance with this item do not exist.
- 3. Demolition waste meeting local ordinance or calculated in consideration of load recycleing facilities

5.408.1.3 Waste stream reduction alternative. The combined weight of new construction disposal that does not exceed two pounds per square foot of building area may be deemed to meet the 50% minimum requirement as approved by the enforcing agency.

5.408.1.4 Documentation. Documentation shall be provided to the enforcing agency which demonstrates compliance with Sections 5.408.1.1, through 5.408.1.3. The waste management plan shall be updated as necessary and shall be accessible during construction for examination by the enforcing agency.

- 1. Sample forms found in "A Guide to the California Green Building Standards Code (Nonresidential)" located at www.bsc.ca.gov/Home/CALGreen.aspx may be used to assist in documenting compliance with the waste management plan.
- 2. Mixed construction and demolition debris processors can be located at the California Department of Resources Recycling and Recovery (CalRecycle).

5.408.3 EXCAVATED SOIL AND LAND CLEARING DEBRIS. [BSC] 100 percent of trees, stumps, rocks and associated vegetation and soils resulting primarily from land clearing shall be reused or recycled. For a phased project, such material may be stockpiled on site until the storage site is developed.

Exception: Reuse, either on or off-site, of vegetation or soil contaminated by disease or pest infestation.

- 1. If contamination by disease or pest infestation is suspected, contact the County Agricultural
- Commissioner and follow its direction for recycling or disposal of the material. 2. For a map of know pest and/or disease quarantine zones, consult with the California Department of Food and Agriculture. (www.cdfa.ca.gov)

SECTION 5.410 BUILDING MAINTENANCE AND OPERATIONS

5.410.1 RECYCLING BY OCCUPANTS. Provide readily accessible areas that serve the entire building and are identified for the depositing, storage and collection of non-hazardous materials for recycling, including (at a minimum) paper, corrugated cardboard, glass, plastics and metals or meet a lawfully enacted local recycling ordinance, if more restrictive...

5.410.1.1 Additions. [A] All additions conducted within a 12-month period under single or multiple permits, resulting in an increase of 30% or more in floor area, shall provide recycling areas on site.

Exception: Additions within a tenant space resulting in less than a 30% increase in the tenant space floor

5.410.1.2 Sample ordinance. Space allocation for recycling areas shall comply with Chapter 18, Part 3, Division 30 of the Public Resources Code. Chapter 18 is known as the California Solid Waste Reuse and Recycling Access Act of 1991 (Act).

Note: A sample ordinance for use by local agencies may be found in Appendix A of the document at the CalRecycle's web site.

5.410.2 COMMISSIONING. [N] For new buildings 10,000 square feet and over, building commissioning shall be included in the design and construction processes of the building project to verify that the building systems and components meet the owner's or owner representative's project requirements. Commissioning shall be performed in accordance with this section by trained personnel with experience on projects of comparable size and complexity. Commissioning requirements shall include:

- 1. Owner's or Owner representative's project requirements.
- Basis of design.
- Commissioning measures shown in the construction documents. 4. Commissioning plan.
- Documentation and training.

5. Functional performance testing.

Commissioning report.

Exceptions:

- 1. Unconditioned warehouses of any size.
- 2. Areas less than 10.000 square feet used for offices or other conditioned accessory spaces within
- 3. Tenant improvements less than 10,000 square feet as described in Section 303.1.1.
- Commissioning requirements for energy systems covered by the California Energy Code. 5. Open parking garages of any size, or open parking garage areas, of any size, within a structure.

Note: For the purposes of this section, unconditioned shall mean a building, area, or room which does not provide heating and or air conditioning.

All building operating systems covered by Title 24, Part 6, as well as process equipment and controls, and renewable energy systems shall be included in the scope of commissioning requirements.

Informational Notes:

- 1. IAS AC 476 is an accreditation criteria for organizations providing training and/or certification of commissioning personnel. AC 476 is available to the Authority Having Jurisdiction as a reference for qualifications of commissioning personnel. AC 476 des not certify individuals to conduct functional performance tests or to adjust and balance systems.
- 2. Functional performance testing for heating, ventilation, air conditioning systems and lighting controls must be performed in compliance with the California Energy Code.

5.410.2.1 Owner's or Owner Representative's Project Requirements (OPR). [N] The expectations and requirements of the building appropriate to its phase shall be documented before the design phase of the project begins. This documentation shall include the following:

- Environmental and sustainability goals. 2. Energy efficiency goals [refer to 2013 California Energy Code, Section 120.8(b)].
- Indoor environmental quality requirements. 4. Project program, including facility functions and hours of operation, and need for after hours
- operation
- 5. Equipment and systems expectations. 6. Building occupant and operation and maintenance (O&M) personnel expectations.

5.410.2.2 Basis of Design (BOD). [N] A written explanation of how the design of the building systems meets the OPR shall be completed at the design phase of the building project. The Basis of Design document shall cover the following systems:

- 1. Heating, ventilation, air conditioning (HVAC) systems and controls [refer to 2013 California Energy
- Code, Section 120.8(c)].
- 2. Indoor lighting system and controls [refer to 2013 California Energy Code, Section 120.8(c)].
- 3. Water heating system [refer to 2013 California Energy Code, Section 120.8(c)].
- Renewable energy systems. Water reuse systems.

5.410.2.3 Commissioning plan. [N] Prior to permit issuance a commissioning plan shall be completed to document how the project will be commissioned. The commissioning plan shall include the following:

- . General project information.
- Commissioning goals.
- 3. Systems to be commissioned. Plans to test systems and components shall include:
- a. An explanation of the original design intent. b. Equipment and systems to be tested, including the extent of tests.
- c. Functions to be tested.
- d. Conditions under which the test shall be performed. e. Measurable criteria for acceptable performance.
- 4. Commissioning team information.
- 5. Commissioning process activities, schedules and responsibilities. Plans for the completion of commissioning shall be included.

5.410.2.4 Functional performance testing. [N] Functional performance tests shall demonstrate the correct installation and operation of each component, system and system-to-system interface in accordance with the approved plans and specifications. Functional performance testing reports shall contain information addressing each of the building components tested, the testing methods utilized, and include any readings and adjustments

5.410.2.5 Documentation and training. [N] A Systems Manual and Systems Operations Training are required, MERV. Filter minimum efficiency reporting value, based on ASHRAE 52.2–1999. including Occupational Safety and Health Act (OSHA) requirements in California Code of Regulations (CCR), Title 8, Section 5142, and other related regulations.

5.410.2.5.1 Systems manual. [N] Documentation of the operational aspects of the building shall be completed within the systems manual and delivered to the building owner or representative. The systems manual shall include the following:

- 1. Site information, including facility description, history and current requirements.
- 2. Site contact information. 3. Basic operations and maintenance, including general site operating procedures, basic
- troubleshooting, recommended maintenance requirements, site events log. 4. Major systems.
- 5. Site equipment inventory and maintenance notes.
- 6. A copy of verifications required by the enforcing agency or this code.
- 7. Other resources and documentation, if applicable.

5.410.2.5.2 Systems operations training. [N] A program for training of the appropriate maintenance staff for each equipment type and/or system shall be developed and documented in the commissioning report and shall include the following:

- 1. System/equipment overview (what it is, what it does and with what other systems and/or
- equipment it interfaces). 2. Review and demonstration of servicing/preventive maintenance.
- 3. Review of the information in the Systems Manual.
- 4. Review of the record drawings on the system/equipment.

5.410.2.6 Commissioning report. [N] A report of commissioning process activities undertaken through the design and construction phases of the building project shall be completed and provided to the owner or representative.

5.410.4 TESTING AND ADJUSTING. Testing and adjusting of systems shall be required for buildings less than 10,000 square feet or new systems to serve an addition or alteration subject to Section 303.1.

5.410.4.2 Systems. Develop a written plan of procedures for testing and adjusting systems. Systems to be included for testing and adjusting shall include at a minimum, as applicable to the project:

- HVAC systems and controls.
- 2. Indoor and outdoor lighting and controls. 3. Water heating systems.
- Renewable energy systems. Landscape irrigation systems. Water reuse systems.
- 5.410.4.3 Procedures. Perform testing and adjusting procedures in accordance with manufacturer's specifications and applicable standards on each system.

5.410.4.3.1 HVAC balancing. In addition to testing and adjusting, before a new space-conditioning system serving a building or space is operated for normal use, the system shall be balanced in accordance with the procedures defined by the Testing Adjusting and Balancing Bureau National Standards; the National Environmental Balancing Bureau Procedural Standards; Associated Air Balance Council National Standards or as approved by the enforcing agency.

5.410.4.4 Reporting. After completion of testing, adjusting and balancing, provide a final report of testing signed by the individual responsible for performing these services.

5.410.4.5 Operation and maintenance (O & M) manual. Provide the building owner or representative with detailed operating and maintenance instructions and copies of guaranties/warranties for each system. O & M instructions shall be consistent with OSHA requirements in CCR, Title 8, Section 5142, and other related regulations.

5.410.4.5.1 Inspections and reports. Include a copy of all inspection verifications and reports required by the enforcing agency.

DIVISION 5.5 ENVIRONMENTAL QUALITY

SECTION 5.501 GENERAL 5.501.1 SCOPE. The provisions of this chapter shall outline means of reducing the quantity of air contaminants that are odorous, irritating, and/or harmful to the comfort and well-being of a building's installers, occupants and neighbors.

SECTION 5.502 DEFINITIONS 5.502.1 DEFINITIONS. The following terms are defined in Chapter 2 (and are included here for reference)

ARTERIAL HIGHWAY. A general term denoting a highway primarily for through traffic usually on a continuous route.

A-WEIGHTED SOUND LEVEL (dBA). The sound pressure level in decibels as measured on a sound level meter using the internationally standardized A-weighting filter or as computed from sound spectral data to which A-weighting adjustments have been made.

1 BTU/HOUR. British thermal units per hour, also referred to as Btu. The amount of heat required to raise one pound of water one degree Fahrenheit per hour, a common measure of heat transfer rate. A ton of refrigeration is 12,000 Btu, the amount of heat required to melt a ton (2,000 pounds) of ice at 32⁰ Fahrenheit.

COMMUNITY NOISE EQUIVALENT LEVEL (CNEL). A metric similar to the day-night average sound level (Ldn), except that a 5 decibel adjustment is added to the equivalent continuous sound exposure level for evening hours (7pm to 10pm) in addition to the 10 dB nighttime adjustment used in the Ldn.

COMPOSITE WOOD PRODUCTS. Composite wood products include hardwood plywood, particleboard and medium density fiberboard. "Composite wood products" does not include hardboard, structural plywood, structural panels, structural composite lumber, oriented strand board, glued laminated timber, timber, prefabricated wood I-joists or finger-jointed lumber, all as specified in California Code of Regulations (CCR), Title 17, Section 93120.1(a).

Note: See CCR, Title 17, Section 93120.1.

DAY-NIGHT AVERAGE SOUND LEVEL (Ldn). The A-weighted equivalent continuous sound exposure level for a 24-hour period with a 10 dB adjustment added to sound levels occurring during nighttime hours (10p.m. to 7 a.m.).

DECIBEL (db). A measure on a logarithmic scale of the magnitude of a particular quantity (such as sound pressure, sound power, sound intensity) with respect to a reference quantity.

ELECTRIC VEHICLE (EV). An automotive-type vehicle for on-road use, such as passenger automobiles, buses, trucks, vans, neighborhood electric vehicles, electric motorcycles, and the like, primarily powered by an electric motor that draws current from a rechargeable storage battery, fuel cell, photovoltaic array, or other source of electric current. Plug-in hybrid electric vehicles (PHEV) are considered electric vehicles. For purposes of the California Electrical Code, off-road, self-propoelled electric vehicles, such as industrial trucks, hoists, lifts, transports, golf carts, airline ground support equipment, tractors, boats, and the like, are not included.

ELECTRIC VEHICLE CHARGING STATION(S) (EVCSj). One or more spaces intended for charging electric vehicles.

ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE). The conductors, including the ungrounded, grounded, and equipment grounding conductors and the electric vehicle connectors, attachment plugs, and all other fittings, devices, power outlets, or apparatus installed specifically for the purpose of transferring energy between the premises wiring and the electric vehicle.

ENERGY EQUIVALENT (NOISE) LEVEL (Leq). The level of a steady noise which would have the same energy as the fluctuating noise level integrated over the time of period of interest.

EXPRESSWAY. An arterial highway for through traffic which may have partial control of access, but which may or may not be divided or have grade separations at intersections.

FREEWAY. A divided arterial highway with full control of access and with grade separations at intersections.

gas relative to an equivalent unit of carbon dioxide over a given period of time. Carbon dioxide is the reference

compound with a GWP of one. GLOBAL WARMING POTENTIAL VALUE (GWP VALUE). A 100-year GWP value published by the Intergovernmental Panel on Climate Change (IPCC) in either its Second Assessment Report (SAR) (IPCC, 1995); or

GLOBAL WARMING POTENTIAL (GWP). The radiative forcing impact of one mass-based unit of a given greenhouse

Table 2.14.; the AR4 GWP values are found in column "100 yr" of Table 2.14. HIGH-GWP REFRIGERANT. A compound used as a heat transfer fluid or gas that is: (a) a chlorofluorocarbon, a hdrochlorofluorocarbon, a hydrofluorocarbon, a perfluorocarbon, or any compound or blend of compounds, with a GWP value equal to or greater than 150, or (B) any ozone depleting substance as defined in Title 40 of the Code of

its Fourth Assessment A-3 Report (AR4) (IPCC, 2007). The SAR GWP values are found in column "SAR (100-yr)" of

LONG RADIUS ELBOW. Pipe fitting installed between two lengths of pipe or tubing to allow a change of direction, with a radius 1.5 times the pipe diameter.

LOW-GWP REFRIGERANT. A compound used as a heat transfer fluid or gas that: (A) has a GWP value less than 150, and (B) is not an ozone depleting substance as defined in Title 40 of the Code of Federal Regulations, Part 82,

sec.82.3 (as amended March 10, 2009).

Federal Regulations, Part 82, sec.82.3 (as amended March 10, 2009).

MAXIMUM INCREMENTAL REACTIVITY (MIR). The maximum change in weight of ozone formed by adding a compound to the "Base REactive Organic Gas (ROG) Mixture" per weight of compound added, expressed to hundreths of a gram (g O³/g ROC).

PRODUCT-WEIGHTED MIR (PWMIR). The sum of all weighted-MIR for all ingredients in a product subject to this article. The PWMIR is the total product reactivity expressed to hundredths of a gram of ozone formed per gram of product (excluding container and packaging).

PSIG. Pounds per square inch, guage. REACTIVE ORGANIC COMPOUND (ROC). Any compound that has the potential, once emitted, to contribute to

ozone formation in the troposphere.

SCHRADER ACCESS VALVES. Access fittings with a valve core installed. SHORT RADIUS ELBOW. Pipe fitting installed between two lengths of pipe or tubing to allow a change of direction,

with a radius 1.0 times the pipe diameter. SUPERMARKET. For the purposes of Section 5.508.2, a supermarket is any retail food facility with 8,000 square feet or more conditioned area, and that utilizes either refrigerated display cases, or walk-in coolers or freezers connected

to remote compressor units or condensing units. **VOC.** A volatile organic compound broadly defined as a chemical compound based on carbon chains or rings with vapor pressures greater than 0.1 millimeters of mercury at room temperature. These compounds typically contain

hydrogen and may contain oxygen, nitrogen and other elements. See CCR Title 17, Section 94508(a) Note: Where specific regulations are cited from different agencies such as SCAQMD, ARB, etc., the VOC definition included in that specific regulation is the one that prevails for the specific measure in question.

SECTION 5.503 FIREPLACES

5.503.1 GENERAL. Install only a direct-vent sealed-combustion gas or sealed wood-burning fireplace, or a sealed woodstove or pellet stove, and refer to residential requirements in the California Energy Code, Title 24, Part 6, Subchapter 7, Section 150. Woodstoves, pellet stoves and fireplaces shall comply with applicable local ordinances.

5.503.1.1 Woodstoves. Woodstoves and pellet stoves shall comply with U.S. EPA Phase II emission limits

SECTION 5.504 POLLUTANT CONTROL

5.504.1.3 Temporary ventilation. The permanent HVAC system shall only be used during construction if necessary to condition the building or areas of addition or alteration within the required temperature range for material and equipment installation. If the HVAC system is used during construction, use return air filters with a Minimum Efficiency Reporting Value (MERV) of 8, based on ASHRAE 52.2-1999, or an average efficiency of 30% based on ASHRAE 52.1-1992 Replace all filters immediately prior to occupancy, or, if the building is occupied during alteration, at the conclusion of construction.

5.504.3 Covering of duct openings and protection of mechanical equipment during construction. At the time of rough installation, or during storage on the construction site and until final startup of the heating, cooling and ventilating equipment, all duct and other related air distribution component openings shall be covered with tape, plastic, sheet metal or other methods acceptable to the enforcing agency to reduce the amount of dust, water and debris which may collect in the system.

5.504.4 Finish material pollutant control. Finish materials shall comply with Sections 5.504.4.1 through 5.504.4.4.

5.504.4.1 Adhesives, sealants and caulks. Adhesives, sealants, and caulks used on the project shall meet the requirements of the following standards

TABLE 5.504.4.1 - ADHESIVE VOC LIMIT_{1,2}

1. Adhesives, adhesive bonding primers adhesive primers, sealants, sealant primers and caulks shall comply with local or regional air pollution control or air quality management district rules where applicable, or SCAQMD Rule 1168 VOC limits, as shown in Tables 5.504.4.1 and 5.504.4.2. Such products also shall comply with the Rule 1168 prohibition on the use of certain toxic compounds (chloroform, ethylene dichloride, methylene chloride, perchloroethylene and trichloroethylene), except for aerosol products as specified in subsection 2, below.

2. Aerosol adhesives, and smaller unit sizes of adhesives, and sealant or caulking compounds (in units of product, less packaging, which do not weigh more than one pound and do not consist of more than 16 fluid ounces) shall comply with statewide VOC standards and other requirements, including prohibitions on use of certain toxic compounds, of California Code of Regulations, Title 17, commencing with Section 94507.

ARCHITECTURAL APPLICATIONS	CURRENT VOC LIMIT
INDOOR CARPET ADHESIVES	50
CARPET PAD ADHESIVES	50
OUTDOOR CARPET ADHESIVES	150
WOOD FLOORING ADHESIVES	100
RUBBER FLOOR ADHESIVES	60
SUBFLOOR ADHESIVES	50
CERAMIC TILE ADHESIVES	65
VCT & ASPHALT TILE ADHESIVES	50
DRYWALL & PANEL ADHESIVES	50
COVE BASE ADHESIVES	50
MULTIPURPOSE CONSTRUCTION ADHESIVES	70
STRUCTURAL GLAZING ADHESIVES	100
SINGLE-PLY ROOF MEMBRANE ADHESIVES	250
OTHER ADHESIVES NOT SPECIFICALLY LISTED	50
SPECIALTY APPLICATIONS	
PVC WELDING	510
CPVC WELDING	490
ABS WELDING	325
PLASTIC CEMENT WELDING	250
ADHESIVE PRIMER FOR PLASTIC	550
CONTACT ADHESIVE	80
SPECIAL PURPOSE CONTACT ADHESIVE	250
STRUCTURAL WOOD MEMBER ADHESIVE	140
TOP & TRIM ADHESIVE	250
SUBSTRATE SPECIFIC APPLICATIONS	
METAL TO METAL	30
PLASTIC FOAMS	50
POROUS MATERIAL (EXCEPT WOOD)	50
WOOD	30
FIBERGLASS	80

1. IF AN ADHESIVE IS USED TO BOND DISSIMILAR SUBSTRATES TOGETHER, THE ADHESIVE WITH THE HIGHEST VOC CONTENT SHALL BE ALLOWED.

2. FOR ADDITIONAL INFORMATION REGARDING METHODS TO MEASURE THE VOC CONTENT SPECIFIED IN THIS TABLE, SEE SOUTH COAST AIR **QUALITY MANAGEMENT DISTRICT RULE 1168,** www.arb.ca.gov/DRDB/SC/CURHTML/R1168.PDF

TABLE 5.504.4.2 - SEALANT VOC	CLIMIT
Less Water and Less Exempt Compounds in	Grams per Liter
SEALANTS	CURRENT VOC LIMIT
ARCHITECTURAL	250
MARINE DECK	760
NONMEMBRANE ROOF	300
ROADWAY	250
SINGLE-PLY ROOF MEMBRANE	450
OTHER	420
SEALANT PRIMERS	
ARCHITECTURAL	
NONPOROUS	250
POROUS	775
MODIFIED BITUMINOUS	500
MARINE DECK	760
OTHER	750

NOTE: FOR ADDITIONAL INFORMATION REGARDING METHODS TO MEASURE THE VOC CONTENT SPECIFIED IN THESE TABLES, SEE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT RULE 1168.

5.504.4.3 Paints and coatings. Architectural paints and coatings shall comply with VOC limits in Table 1 of the ARB Architectural Coatings Suggested Control Measure, as shown in Table 5.504.4.3, unless more stringent local limits apply. The VOC content limit for coatings that do not meet the definitions for the specialty coatings categories listed in Table 5.504.4.3 shall be determined by classifying the coating as a Flat, Nonflat or Nonflat-High Gloss coating, based on its gloss, as defined in Subsections 4.21, 4.36 and 4.37 of the 2007 California Air Resources Board Suggested Control Measure, and the corresponding Flat, Nonflat or Nonflat-High Gloss VOC limit in Table 5.504.4.3 shall apply.

5.504.4.3.1 Aerosol Paints and coatings. Aerosol paints and coatings shall meet the PWMIR Limits for ROC in Section 94522(a)(3) and other requirements, including prohibitions on use of certain toxic compounds and ozone depleting substances, in Sections 94522(c)(2) and (d)(2) of California Code of Regulations, Title 17, commencing with Section 94520; and in areas under the jurisdiction of the Bay Area Air Quality Management District additionally comply with the percent VOC by weight of product limits of Regulation 8 Rule 49.

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JOB NUMBER: **22-12** NON-RESIDENTIAL GREEN

CODE

SHEET NUMBER:

KUHLMAN SCOTT ARCHITECTURE EXCEPT AS PERMITTED BY

JOB NUMBER: **22-12**

NON-RESIDENTIAL GREEN CODE

TABLE 5.504.4.3 - VOC CONTENT LIMITS FOR ARCHITECTURAL COATINGS_{2,3} GRAMS OF VOC PER LITER OF COATING, LESS WATER & LESS EXEMPT COMPOUNDS **CURRENT VOC LIMIT COATING CATEGORY** FLAT COATINGS 50 NONFLAT COATINGS 100 150 NONFLAT HIGH GLOSS COATINGS SPECIALTY COATINGS 400 **ALUMINUM ROOF COATINGS** 400 **BASEMENT SPECIALTY COATINGS** BITUMINOUS ROOF COATINGS 50 BITUMINOUS ROOF PRIMERS 350 BOND BREAKERS 350 350 **CONCRETE CURING COMPOUNDS** 100 CONCRETE/MASONRY SEALERS DRIVEWAY SEALERS 50 DRY FOG COATINGS 150 350 FAUX FINISHING COATINGS FIRE RESISTIVE COATINGS 350 FLOOR COATINGS 100 250 FORM-RELEASE COMPOUNDS **GRAPHIC ARTS COATINGS (SIGN PAINTS)** 500 420 HIGH-TEMPERATURE COATINGS INDUSTRIAL MAINTENANCE COATINGS 250 **LOW SOLIDS COATINGS**₁ 120 MAGNESITE CEMENT COATINGS 450 100 MASTIC TEXTURE COATINGS METALLIC PIGMENTED COATINGS 500 250 MULTICOLOR COATINGS PRETREATMENT WASH PRIMERS 420 PRIMERS, SEALERS, & UNDERCOATERS 100 350 REACTIVE PENETRATING SEALERS **RECYCLED COATINGS** 250 50 ROOF COATINGS

ZINC-RICH PRIMERS 1. GRAMS OF VOC PER LITER OF COATING, INCLUDING WATER & EXEMPT COMPOUNDS

2. THE SPECIFIED LIMITS REMAIN IN EFFECT UNLESS REVISED LIMITS ARE LISTED IN SUBSEQUENT COLUMNS IN 3. VALUES IN THIS TABLE ARE DERIVED FROM THOSE SPECIFIED BY THE CALIFORNIA AIR RESOURCES BOARD,

ARCHITECTURAL COATINGS SUGGESTED CONTROL MEASURE, FEB. 1, 2008. MORE INFORMATION IS AVAILABLE

5.504.4.3.2 Verification. Verification of compliance with this section shall be provided at the request of the enforcing agency. Documentation may include, but is not limited to, the following:

250

730

550

100

250

450

340

420

250

275

350

340

- 1. Manufacturer's product specification 2. Field verification of on-site product containers
- 5.504.4.4 Carpet Systems. All carpet installed in the building interior shall meet at least one of the testing and
- product requirements:
- 1. Carpet and Rug Institute's Green Label Plus Program. 2. Compliant with the VOC-emission limits and testing requirements specified in the California Department of Public Health Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.1, February
- 2010 (also known as CDPH Standard Method V1.1 or Specification 01350). NSF/ANSI 140 at the Gold level or higher:

RUST PREVENTATIVE COATINGS

SPECIALTY PRIMERS, SEALERS & UNDERCOATERS

SHELLACS:

CLEAR

OPAQUE

STAINS

STONE CONSOLIDANTS

WOOD COATINGS

WOOD PRESERVATIVES

SWIMMING POOL COATINGS

TRAFFIC MARKING COATINGS

TUB & TILE REFINISH COATINGS

WATERPROOFING MEMBRANES

FROM THE AIR RESOURCES BOARD.

4. Scientific Certifications Systems Sustainable Choice; or 5. Compliant with the Collaborative for High Performance Schools California (CA-CHPS) Criteria Interpretation for EQ 7.0 and EQ 7.1 (formerly EQ 2.2) dated July 2012 and listed in the CHPS High Performance Product Database

5.504.4.4.1 Carpet cushion. All carpet cushion installed in the building interior shall meet the requirements of the Carpet and Rug Institute Green Label program.

5.504.4.4.2 Carpet adhesive. All carpet adhesive shall meet the requirements of Table 5.504.4.1.

5.504.4.5 Composite wood products. Hardwood plywood, particleboard and medium density fiberboard composite wood products used on the interior or exterior of the buildings shall meet the requirements for formaldehyde as specified in ARB's Air Toxics Control Measure for Composite Wood (17 CCR 93120 et seq.). Those materials not exempted under the ATCM must meet the specified emission limits, as shown in Table

> **5.504.4.5.3 Documentation.** Verification of compliance with this section shall be provided as requested by the enforcing agency. Documentation shall include at least one of the following:

- 1. Product certifications and specifications.
- Chain of custody certifications.
- 3. Product labeled and invoiced as meeting the Composite Wood Products regulation (see
- CCR, Title 17, Section 93120, et seq.). 4. Exterior grade products marked as meeting the PS-1 or PS-2 standards of the
- Engineered Wood Association, the Australian AS/NZS 2269 or European 636 3S
- standards. 5. Other methods acceptable to the enforcing agency

TABLE 5.504.4.5 - FORMALDEHYDE LIMITS1 MAXIMUM FORMALDEHYDE EMISSIONS IN PARTS PER MILLION **CURRENT LIMIT** PRODUCT 0.05 HARDWOOD PLYWOOD VENEER CORE HARDWOOD PLYWOOD COMPOSITE CORE 0.05 0.09 PARTICLE BOARD MEDIUM DENSITY FIBERBOARD 0.11 0.13 THIN MEDIUM DENSITY FIBERBOARD2

1. VALUES IN THIS TABLE ARE DERIVED FROM THOSE SPECIFIED BY THE CALIFORNIA AIR RESOURCES BOARD. AIR TOXICS CONTROL MEASURE FOR COMPOSITE WOOD AS TESTED IN ACCORDANCE WITH ASTM E 1333. FOR ADDITIONAL INFORMATION, SEE CALIFORNIA CODE OF REGULATIONS, TITLE 17, SECTIONS 93120 THROUGH

2. THIN MEDIUM DENSITY FIBERBOARD HAS A MAXIMUM THICKNESS OF 5/16 INCHES (8 MM).

5.504.4.6 Resilient flooring systems. For 80 percent of floor area receiving resilient flooring, installed resilient flooring shall meet at least one of the following:

- Certified under the Resilient Floor Covering Institute (RFCI) FloorScore program; 2. Compliant with the VOC-emission limits and testing requirements specified in the California Department of Public Health's 2010 Standard Method for the Testing and Evaluation Chambers,
- Version 1.1, February 2010; 3. Compliant with the Collaborative for High Performance Schools California (CA-CHPS) Criteria Interpretation for EQ 7. and EQ 7.1 (formerly EQ 2.2) dated July 2012 and listed in the CHPS High
- Performance Product DataBase: or 4. Products certified under UL GREENGUARD Gold (formerly the Greenguard Children's & Schools

5.504.4.6.1 Verification of compliance. Documentation shall be provided verifying that resilient flooring materials meet the pollutant emission limits.

5.504.5.3 Filters. In mechanically ventilated buildings, provide regularly occupied areas of the building with air filtration media for outside and return air that provides at least a Minimum Efficiency Reporting Value (MERV) of 8. MERV 8 filters shall be installed prior to occupancy, and recommendations for maintenance with filters of the

Exceptions:

- 1. An ASHRAE 10% to 15% efficiency filter shall be permitted for an HVAC unit meeting the 2013 California Energy Code having 60,000 Btu/h or less capacity per fan coil, if the energy use of the air
- delivery system is 0.4 W/cfm or less at design air flow. Existing mechanical equipment.

same value shall be included in the operation and maintenance manual.

5.504.7 ENVIRONMENTAL TOBACCO SMOKE (ETS) CONTROL. Where outdoor areas are provided for smoking, prohibit smoking within 25 feet of building entries, outdoor air intakes and operable windows and within the building as already prohibited by other laws or regulations; or as enforced by ordinances, regulations or policies of any city, county, city and county, California Community College, campus of the California State University, or campus of the University of California, whichever are more stringent. When ordinances, regulations or policies are not in place, post signage to inform building occupants of the prohibitions.

SECTION 5.505 INDOOR MOISTURE CONTROL

5.505.1 INDOOR MOISTURE CONTROL. Buildings shall meet or exceed the provisions of California Building Code, CCR, Title 24, Part 2, Sections 1203 (Ventilation) and Chapter 14 (Exterior Walls). For additional measures not applicable to low-rise residential occupancies, see Section 5.407.2 of this code.

SECTION 5.506 INDOOR AIR QUALITY

5.506.1 OUTSIDE AIR DELIVERY. For mechanically or naturally ventilated spaces in buildings, meet the minimum requirements of Section 120.1 (Requirements For Ventilation) of the 2013 California Energy Code, or the applicable local code, whichever is more stringent, and Division 1. Chapter 4 of CCR. Title 8.

5.506.2 CARBON DIOXIDE (CO2) MONITORING. For buildings or additions equipped with demand control ventilation, CO₂ sensors and ventilation controls shall be specified and installed in accordance with the requirements of the 2013 California Energy Code, Section 120(c)(4).

SECTION 5.507 ENVIRONMENTAL COMFORT

5.507.4 ACOUSTICAL CONTROL. Employ building assemblies and components with Sound Transmission Class (STC) values determined in accordance with ASTM E 90 and ASTM E 413, or Outdoor-Indoor Sound Transmission Class (OITC) determined in accordance with ASTM E 1332, using either the prescriptive or performance method in Section 5.507.4.1 or 5.507.4.2.

Exception: Buildings with few or no occupants or where occupants are not likely to be affected by exterior noise, as determined by the enforcement authority, such as factories, stadiums, storage, enclosed parking

structures and utility buildings. Exception: [DSA-SS] For public schools and community colleges, the requirements of this section and all

5.507.4.1 Exterior noise transmission, prescriptive method. Wall and roof-ceiling assemblies exposed to the noise source making up the building or addition envelope or altered envelope shall meet a composite STC rating of at least 50 or a composite OITC rating of no less than 40, with exterior windows of a minimum STC of

40 or OITC of 30 in the following locations: 1. Within the 65 CNEL noise contour of an airport.

subsections apply only to new construction.

- a. Lan or CNEL for military airports shall be determined by the facility Air Installation Compatible Land Use Zone (AICUZ) plan.
- b. Lon or CNEL for other airports and heliports for which a land use plan has not been developed shall be determined by the local general plan noise element.
- 2. Within the 65 CNEL or Lan noise contour of a freeway or expressway, railroad, industrial source or fixed-guideway source as determined by the Noise Element of the General Plan.

5.507.4.1.1. Noise exposure where noise contours are not readily available. Buildings exposed to a noise level of 65 dB L_{eq} - 1-hr during any hour of operation shall have building, addition or alteration exterior wall and roof-ceiling assemblies exposed to the noise source meeting a composite STC rating of at least 45 (or OITC 35), with exterior windows of a minimum STC of 40 (or OITC 30).

5.507.4.2 Performance Method. For buildings located as defined in Section 5.507.4.1 or 5.507.4.1.1, wall and roof-ceiling assemblies exposed to the noise source making up the building or addition envelope or altered envelope shall be constructed to provide an interior noise environment attributable to exterior sources that does not exceed an hourly equivalent noise level (Leq-1Hr) of 50 dBA in occupied areas during any hour of operation.

5.507.4.2.1 Site Features. Exterior features such as sound walls or earth berms may be utilized as

appropriate to the building, addition or alteration project to mitigate sound migration to the interior. 5.507.4.2.2 Documentation of Compliance. An acoustical analysis documenting complying interior

sound levels shall be prepared by personnel approved by the architect or engineer of record. 5.507.4.3 Interior sound transmission. Wall and floor-ceiling assemblies separating tenant spaces and tenant

spaces and public places shall have an STC of at least 40. Note: Examples of assemblies and their various STC ratings may be found at the California Office of

Noise Control: www.toolbase.org/PDF/CaseStudies/stc_icc_ratings.pdf.

SECTION 5.508 OUTDOOR AIR QUALITY 5.508.1 Ozone depletion and greenhouse gas reductions. Installations of HVAC, refrigeration and fire suppression equipment shall comply with Sections 5.508.1.1 and 5.508.1.2.

5.508.1.1 Chlorofluorocarbons (CFCs). Install HVAC, refrigeration and fire suppression equipment that do not

5.508.1.2 Halons. Install HVAC, refrigeration and fire suppression equipment that do not contain Halons.

5.508.2 Supermarket refrigerant leak reduction. New commercial refrigeration systems shall comply with the provisions of this section when installed in retail food stores 8,000 square feet or more conditioned area, and that utilize either refrigerated display cases, or walk-in coolers or freezers connected to remote compressor units or condensing units. The leak reduction measures apply to refrigeration systems containing high-global-warming potential (high-GWP) refrigerants with a GWP of 150 or greater. New refrigeration systems include both new facilities and the replacement of existing refrigeration systems in existing facilities.

Exception: Refrigeration systems containing low-global warming potential (low-GWP) refrigerant with a GWP value less than 150 are not subject to this section. Low-GWP refrigerants are nonozone-depleting refrigerants that include ammonia, carbon dioxide (CO₂), and potentially other refrigerants.

ADDITIONAL NOTES:

Efficiency Standards (E.E.S.)

Recycling. A minimum of 65% of construction waste is to be recycled.

Code have been implemented as part of the construction. CGC102.3

Insulation material shall meet the California Quality Standard 110.B Energy

2. Prior to final inspection the licensed contractor, architect or engineer in responsible

charge of the overall construction must provide to the building department official

written verification that all applicable provisions from the Green Building Standards

5.508.2.1 Refrigerant piping. Piping compliant with the California Mechanical Code shall be installed to be accessible for leak protection and repairs. Piping runs using threaded pipe, copper tubing with an outside diameter (OD) less than 1/4 inch, flared tubing connections and short radius elbows shall not be used in refrigerant systems except as noted below.

5.508.2.1.1 Threaded pipe. Threaded connections are permitted at the compressor rack.

5.508.2.1.2 Copper pipe. Copper tubing with an OD less than 1/4 inch may be used in systems with a refrigerant charge of 5 pounds or less.

5.508.2.1.2.1 Anchorage. One-fouth-inch OD tubing shall be securely clamped to a rigid base to keep vibration levels below 8 mils.

5.508.2.1.3 Flared tubing connections. Double-flared tubing connections may be used for pressure controls, valve pilot lines and oil.

Exception: Single-flared tubing connections may be used with a multiring seal coated with industrial sealant suitable for use with refrigerants and tightened in accordance with manufacturer's

5.508.2.1.4 Elbows. Short radius elbows are only permitted where space limitations prohibit use of

5.508.2.2 Valves. Valves Valves and fittings shall comply with the California Mechanical Code and as

5.508.2.2.1 Pressure relief valves. For vessels containing high-GWP refrigerant, a rupture disc shall be installed between the outlet of the vessel and the inlet of the pressure relief valve.

5.508.2.2.1.1 Pressure detection. A pressure gauge, pressure transducer or other device shall be installed in the space between the rupture disc and the relief valve inlet to indicate a disc rupture or discharge of the relief valve.

5.508.2.2.2 Access valves. Only Schrader access valves with a brass or steel body are

5.508.2.2.2.1 Valve caps. For systems with a refrigerant charge of 5 pounds or more, valve caps shall be brass or steel and not plastic.

5.508.2.2.2 Seal caps. If designed for it, the cap shall have a neoprene O-ring in place.

5.508.2.2.2.2.1 Chain tethers. Chain tethers to fit ovr the stem are required for valves designed to have seal caps.

Exception: Valves with seal caps that are not removed from the valve during stem operation.

5.508.2.3 Refrigerated service cases. Refrigerated service cases holding food products containing vinegar and salt shall have evaporator coils of corrosion-reistant material, such as stainless steel; or be coated to prevent

5.508.2.3.1 Coil coating. Consideration shall be given to the heat transfer efficiency of coil coating to maximize energy efficiency.

5.508.2.4 Refrigerant receivers. Refrigerant receivers with capacities greater than 200 pounds shall be fitted with a device tha indicates the level of refrigerant in the receiver.

5.508.2.5 Pressure testing. The system shall be pressure tested during installation prior to evacuation and

5.508.2.5.1 Minimum pressure. The system shall be charged with regulated dry nitrogen and appropriate tracer gas to bring system pressure up to 300 psig minimum.

5.508.2.5.2 Leaks. Check the system for leaks, repair any leaks, and retest for pressure using the same

5.508.2.5.3 Allowable pressure change. The system shall stand, unaltered, for 24 hours with no more than a +/- one pound pressure change from 300 psig, measured with the same gauge.

5.508.2.6 Evacuation. The system shall be evacuated after pressure testing and prior to charging.

5.508.2.6.1 First vacuum. Pull a system vacuum down to at least 1000 microns (+/- 50 microns), and hold for 30 minutes.

5.508.2.6.2 Second vacuum. Pull a second system vacuum to a minimum of 500 microns and hold for 30

5.508.2.6.3 Third vacuum. Pull a third vacuum down to a minimum of 300 microns, and hold for 24 hours with a maximum drift of 100 microns over a 24-hour period.

CHAPTER 7 INSTALLER & SPECIAL INSPECTOR QUALIFICATIONS

702 QUALIFICATIONS

702.1 INSTALLER TRAINING. HVAC system installers shall be trained and certified in the proper installation of HVAC systems including ducts and equipment by a nationally or regionally recognized training or certification program. Uncertified persons may perform HVAC installations when under the direct supervision and responsibility of a person trained and certified to install HVAC systems or contractor licensed to install HVAC systems. Examples of acceptable HVAC training and certification programs include but are not limited to the following:

- 1. State certified apprenticeship programs. 2. Public utility training programs.
- 3. Training programs sponsored by trade, labor or statewide energy consulting or verification organizations.
- . Programs sponsored by manufacturing organizations. 5. Other programs acceptable to the enforcing agency.

702.2 SPECIAL INSPECTION [HCD]. When required by the enforcing agency, the owner or the responsible entity acting as the owner's agent shall employ one or more special inspectors to provide inspection or other duties necessary to substantiate compliance with this code. Special inspectors shall demonstrate competence to the satisfaction of the enforcing agency for the particular type of inspection or task to be performed. In addition to other certifications or qualifications acceptable to the enforcing agency, the following certifications or education may be considered by the enforcing agency when evaluating the qualifications of a special inspector:

Certification by a national or regional green building program or standard publisher. 2. Certification by a statewide energy consulting or verification organization, such as HERS raters, building

homes in California according to the Home Energy Rating System (HERS).

- performance contractors, and home energy auditors.
- Successful completion of a third party apprentice training program in the appropriate trade.
- 4. Other programs acceptable to the enforcing agency.

project they are inspecting for compliance with this code.

1. Special inspectors shall be independent entities with no financial interest in the materials or the project they are inspecting for compliance with this code. 2. HERS raters are special inspectors certified by the California Energy Commission (CEC) to rate

[BSC] When required by the enforcing agency, the owner or the responsible entity acting as the owner's agent shall employ one or more special inspectors to provide inspection or other duties necessary to substantiate compliance with this code. Special inspectors shall demonstrate competence to the satisfaction of the enforcing agency for the particular type of inspection or task to be performed. In addition, the special inspector shall have a certification from a

shall be closely related to the primary job function, as determined by the local agency. Note: Special inspectors shall be independent entities with no financial interest in the materials or

recognized state, national or international association, as determined by the local agency. The area of certification

703 VERIFICATIONS

703.1 DOCUMENTATION. Documentation used to show compliance with this code shall include but is not limited to, construction documents, plans, specifications, builder or installer certification, inspection reports, or other methods acceptable to the enforcing agency which demonstrate substantial conformance. When specific documentation or special inspection is necessary to verify compliance, that method of compliance will be specified in the appropriate section or identified applicable checklist.



12235 Los Nietos Rd

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5.504.4.5.

11B-406.1.1 Perpendicular curb ramps. Perpendicular curb ramps shall comply with Section 11B-406.2.

11B-406.1.2 Parallel curb ramps. Parallel curb ramps shall comply with Section 11B-406.3. 11B-406.1.3 Blended transitions. Blended transitions

shall comply with Section 11B-406.4. 11B-406.1.4 Islands. Islands shall comply with Section

11B-406.2 Perpendicular curb ramps. Perpendicular curb ramps shall comply with Sections 11B-406.2 and 11B-406.5.

11B-406.2.1 Slope. Ramp runs shall have a running slope not steeper than 1:12.

11B-406.2.2 Sides of curb ramps. Where provided, curb ramp flares shall not be steeper than 1:10.

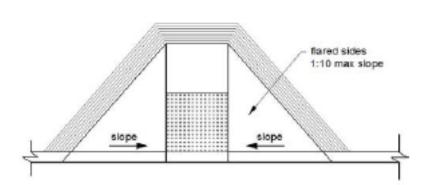


FIGURE 11B-406.2.2 SIDES OF CURB RAMPS

11B-406.3 Parallel curb ramps. Parallel curb ramps shall comply with Sections 11B-406.3 and 11B-406.5.

(3) Curb Ramps

11B-406.3.1 Slope. The running slope of the curb ramp segments shall be in-line with the direction of sidewalk travel. Ramp runs shall have a running slope not steeper

These notes and figures are a portion of the Accessibility Requiements noted in Section

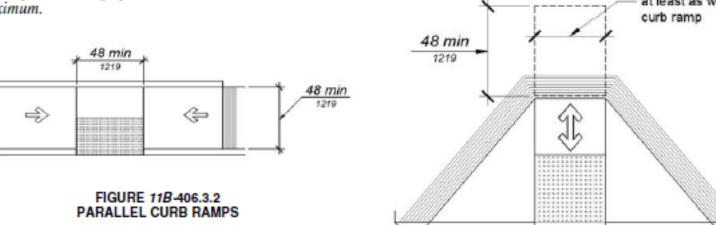
requirements, and exceptions not otherwise shown here shall be made apart of these

These notes and figures are minimum requirments. See plans for specific requirements

11B of the CBC of the and esleware referenced in the CBC. Additional notes,

that may be more restrictive conditions of the project proposed for construction.

11B-406.3.2 Turning space. A turning space 48 inches (1219 mm) minimum by 48 inches (1219 mm) minimum shall be provided at the bottom of the curb ramp. The slope of the turning space in all directions shall be 1:48



11B-406.4 Blended transitions. Blended transitions shall comply with Sections 11B-406.4 and 11B-406.5.

11B-406.4.1 Slope. Blended transitions shall have a running slope not steeper than 1:20.

11B-406.5 Common requirements. Curb ramps and blended transitions shall comply with Section 11B-406.5.

11B-406.5.1 Location. Curb ramps and the flared sides of curb ramps shall be located so that they do not project into vehicular traffic lanes, parking spaces, or parking access aisles. Curb ramps at marked crossings shall be wholly contained within the markings, excluding any

Exception: Diagonal curb ramps shall comply with Section 11B-406.5.9.

11B-406.5.2 Width. The clear width of curb ramp runs (excluding any flared sides), blended transitions, and turning spaces shall be 48 inches (1219 mm) minimum.

11B-406.5.3 Landings. Landings shall be provided at the tops of curb ramps and blended transitions. The landing clear length shall be 48 inches (1219 mm) minimum. The landing clear width shall be at least as wide as the curb ramp, excluding any flared sides, or the blended transition leading to the landing. The slope of the landing in all directions shall be 1:48 maximum.

tion 11B-705.

(5.6 mm) maximum.

adjacent domes on a square grid.

either light-on-dark, or dark-on-light

Exception: Parallel curb ramps shall not be required to comply with Section 11B-406.5.3.

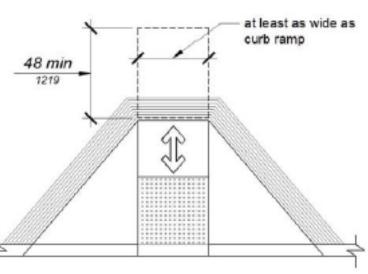


FIGURE 11B-406.5.3 LANDINGS AT THE TOP OF CURB RAMPS

11B-406.5.4 Floor or ground surfaces. Floor or ground surfaces of curb ramps and blended transitions shall comply with Section 11B-405.4.

11B-406.5.5 Wet conditions. Curb ramps and blended transitions shall comply with Section 11B-405.10.

11B-406.5.6 Grade breaks. Grade breaks at the top and bottom of curb ramp runs shall be perpendicular to the direction of the ramp run. Grade breaks shall not be permitted on the surface of ramp runs and turning spaces. Surface slopes that meet at grade breaks shall be flush.

11B-406.5.7 Cross slope. The cross slope of curb ramps and blended transitions shall be 1:48 maximum.

11B-406.5.8 Counter slope. Counter slopes of adjoining gutters and road surfaces immediately adjacent to and within 24 inches (610 mm) of the curb ramp shall not be steeper than 1:20. The adjacent surfaces at transitions at curb ramps to walks, gutters, and streets shall be at the

adjoining surface maximum curb ramp slope

COUNTER SLOPE OF SURFACES ADJACENT TO CURB RAMPS

11B-406.5.9 Clear space at diagonal curb ramps. The bottom of diagonal curb ramps shall have a clear space 48 inches (1219 mm) minimum outside active traffic lanes of the roadway. Diagonal curb ramps provided at marked crossings shall provide the 48 inches (1219 mm) minimum clear space within the markings.

11B-406.5.10 Diagonal curb ramps. Diagonal or corner type curb ramps with returned curbs or other well-defined edges shall have the edges parallel to the direction of pedestrian flow. Diagonal curb ramps with flared sides shall have a segment of curb 24 inches (610 mm) long minimum located on each side of the curb ramp and within the marked crossing.

11B-406.5.11 Grooved border. Curb ramps shall have a grooved border 12 inches (305 mm) wide along the top of the curb ramp at the level surface of the top landing and at the outside edges of the flared sides. The grooved border shall consist of a series of grooves 1/4 inch (6.4 mm) wide by 1/4 inch (6.4 mm) deep, at 3/4 inch (19 mm) on center.

Exceptions:

11B-705.1.1.4 Resiliency. Detectable warning surfaces

shall differ from adjoining surfaces in resiliency or

Exception: Detectable warning surfaces at curb

ramps, islands or cut-through medians shall not be

required to comply with Section 11B-705.1.1.4.

11B-705.1.1.5 Color. Detectable warning surfaces

shall be yellow conforming to FS 33538 of Federal

Exception: Detectable warning surfaces at curb

ramps, islands or cut-through medians shall not be

DETACTABLE WARNINGS WITH

USE OF TRUNCATED DOMES

AT END OF RAMPS OR

SEPARATED BY CURBS.

RAILINGS OR OTHER

WALKWAYS ADJOINING A VEHICULAR WAY NOT

required to comply with Section 11B-705.1.1.5.

RAMP OR

WALKWAY

RAMP/WALK

VEHICULAR WAY

sound-on-cane contact.

Standard 595C.

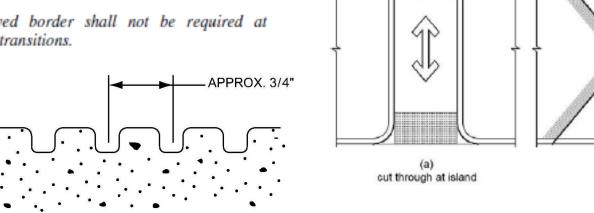
- 1. At parallel curb ramps, the grooved border shall be on the upper approach immediately adjacent to the curb ramp across the full width of the curb
- 2. A grooved border shall not be required at blended transitions.

GROOVING DETAIL

11.4 mm-11.9 mm

base diameter of

22.9 mm-23.4 mm



elevation

(enlarged)

2.3-2.4

0 0 0 0

FIGURE 11B-705.1 SIZE AND SPACING OF TRUNCATED DOMES

2.3-2.4

FIGURE 11B-406.5.10

DIAGONAL OR CORNER TYPE CURB RAMPS

11B-406.5.12 Detectable warnings. Curb ramps and

blended transitions shall have detectable warnings com-

11B-406.6 Islands. Raised islands in crossings shall be cut

through level with the street or have curb ramps at both

sides. The clear width of the accessible route at islands shall

be 60 inches (1524 mm) wide minimum. Where curb ramps

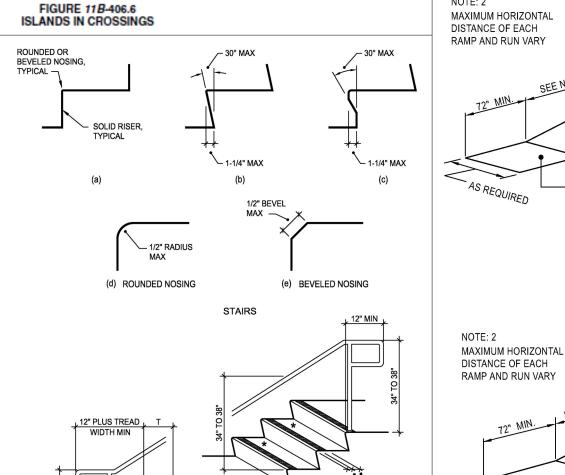
are provided, they shall comply with Section 11B-406. Land-

ings complying with Section 11B-406.5.3 and the accessible

route shall be permitted to overlap. Islands shall have detect-

able warnings complying with Section 11B-705.

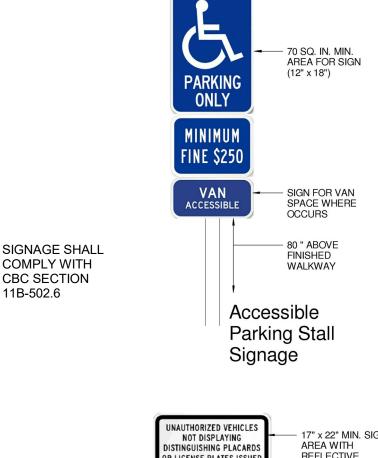
plying with Section 11B-705.



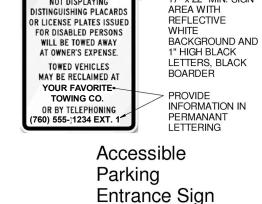
* NOTE: EXTERIOR STAIRS ALL TREADS ARE TO HAVE WARNING STRIPES PER SEC. 1133B.4.4

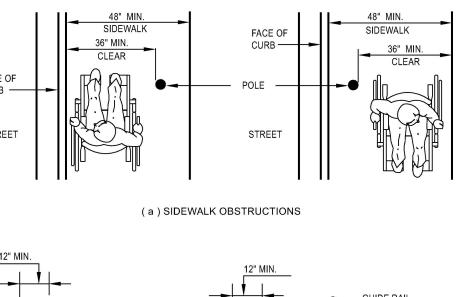
curb ramp at island

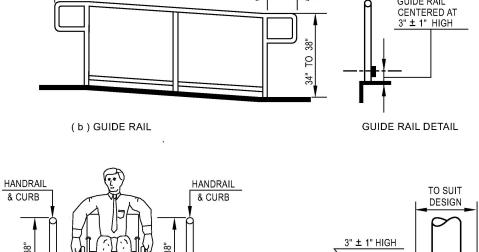
(2) Accessible Stairs

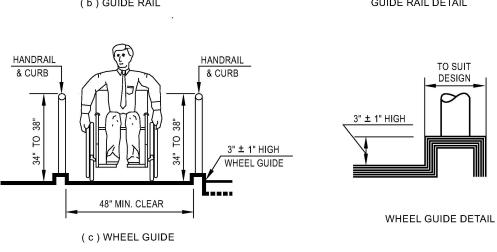












WHEN DOOR SWINGS

ONTO LANDING 42" MIN.

BOTTOM LEVEL PLATFORM

WHEN DOOR SWINGS

PLUS DOOR WIDTH

* WHEN DOOR SWINGS

ONTO LANDING -

42" MIN. PLUS DOOR

24" MIN. EXTERIOR AND —

18" MIN. INTERIOR BEYOND

THE STRIKE EDGE OF A

GATE OR DOOR ON THE

SIDE TOWARD WHICH IT

1) Accessible Ramps

ONTO LANDING 42" MIN

(a) STRAIGHT RAMP RUN

(b) RAMP WITH TURNING PLATFORM

(a) RAMP WITH INTERMEDIATE SWITCH BACK PLATFORM

(b) RAMP LANDING AT DOORWAY

WHEN NO DOOR

SWINGS ONTO

60" MIN. WHEN NO DOOR SWINGS

WHEN NO DOOR SWINGS

SEE NOTE 1

INTERMEDIATE LEVEL PLATFORM

INTERMEDIATE TURNING PLATFORM

TE: MAXIMUM HORIZONTAL DISTANCES

ONTO LANDING -



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REQUIREMENTS

ACCESSIBILITY

SHEET NUMBER:

(4) Detectable Warnings and Truncated Domes

11B-705.1.1 General. Detectable warnings shall consist

of a surface of truncated domes and shall comply with Sec-

11B-705.1.1.1 Dome size. Truncated domes in a

detectable warning surface shall have a base diameter

of 0.9 inch (22.9 mm) minimum and 0.92 inch (23.4

mm) maximum, a top diameter of 0.45 inch (11.4 mm)

minimum and 0.47 inch (11.9 mm) maximum, and a

height of 0.18 inch (4.6 mm) minimum and 0.22 inch

11B-705.1.1.2 Dome spacing. Truncated domes in a

detectable warning surface shall have a center-to-center

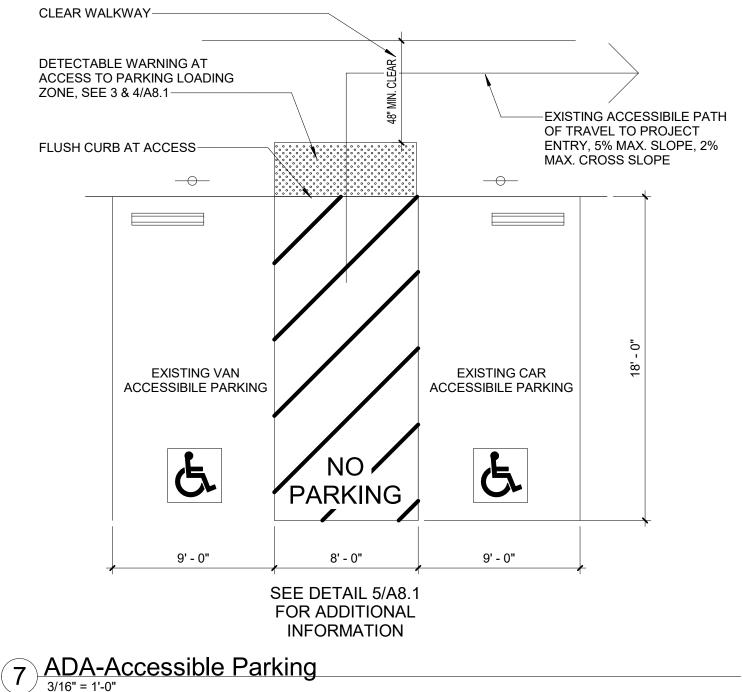
spacing of 2.3 inches (58 mm) minimum and 2.4 inches

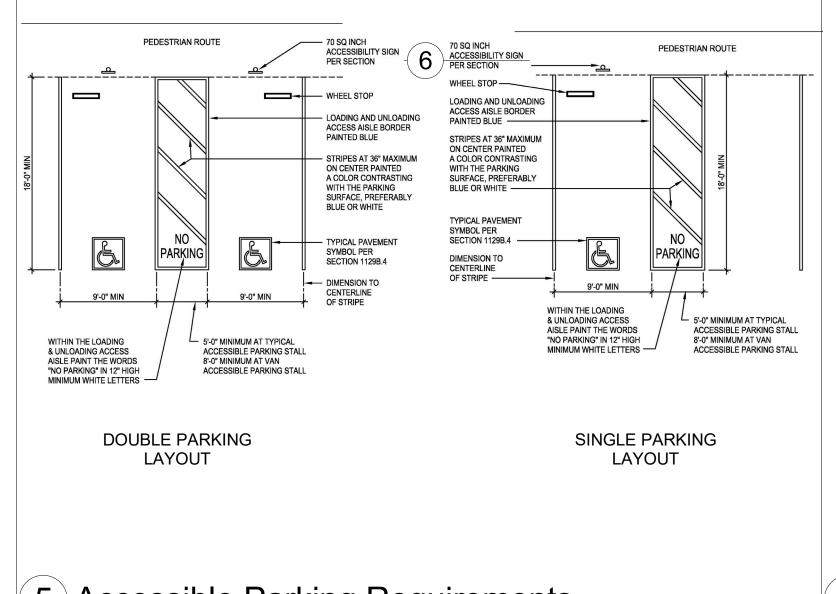
(61 mm) maximum, and a base-to-base spacing of 0.65

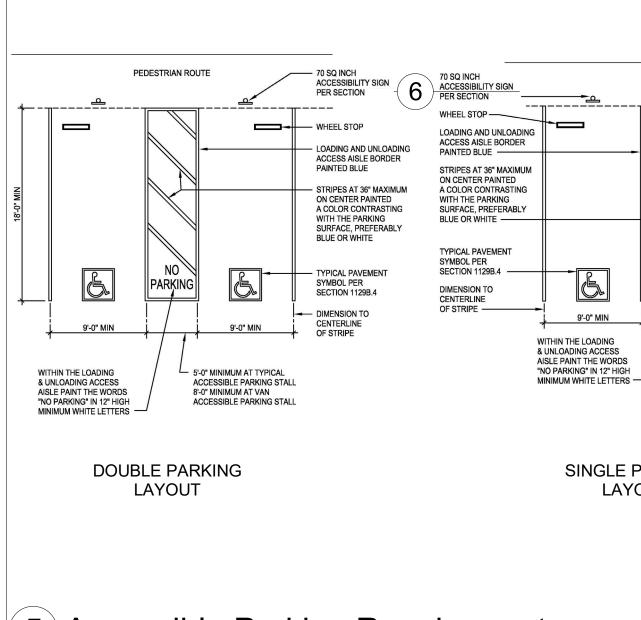
inch (16.5 mm) minimum, measured between the most

11B-705.1.1.3 Contrast. Detectable warning surfaces

shall contrast visually with adjacent walking surfaces







5 Accessible Parking Requirements

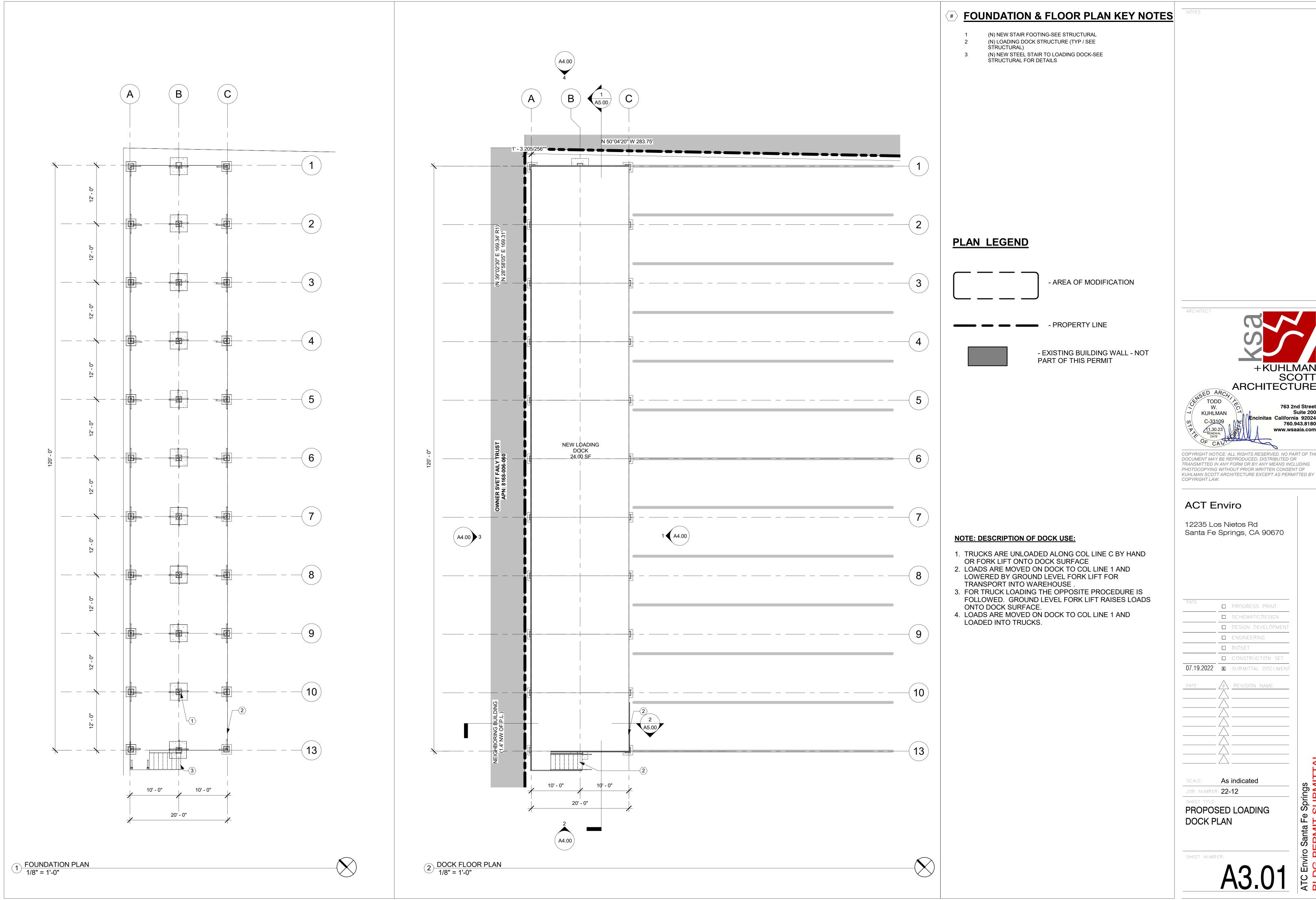
(6) Parking Signage

SIGNAGE SHALL

COMPLY WITH

CBC SECTION

5 Los Nietos Rd 1 Fe Springs, CA 9



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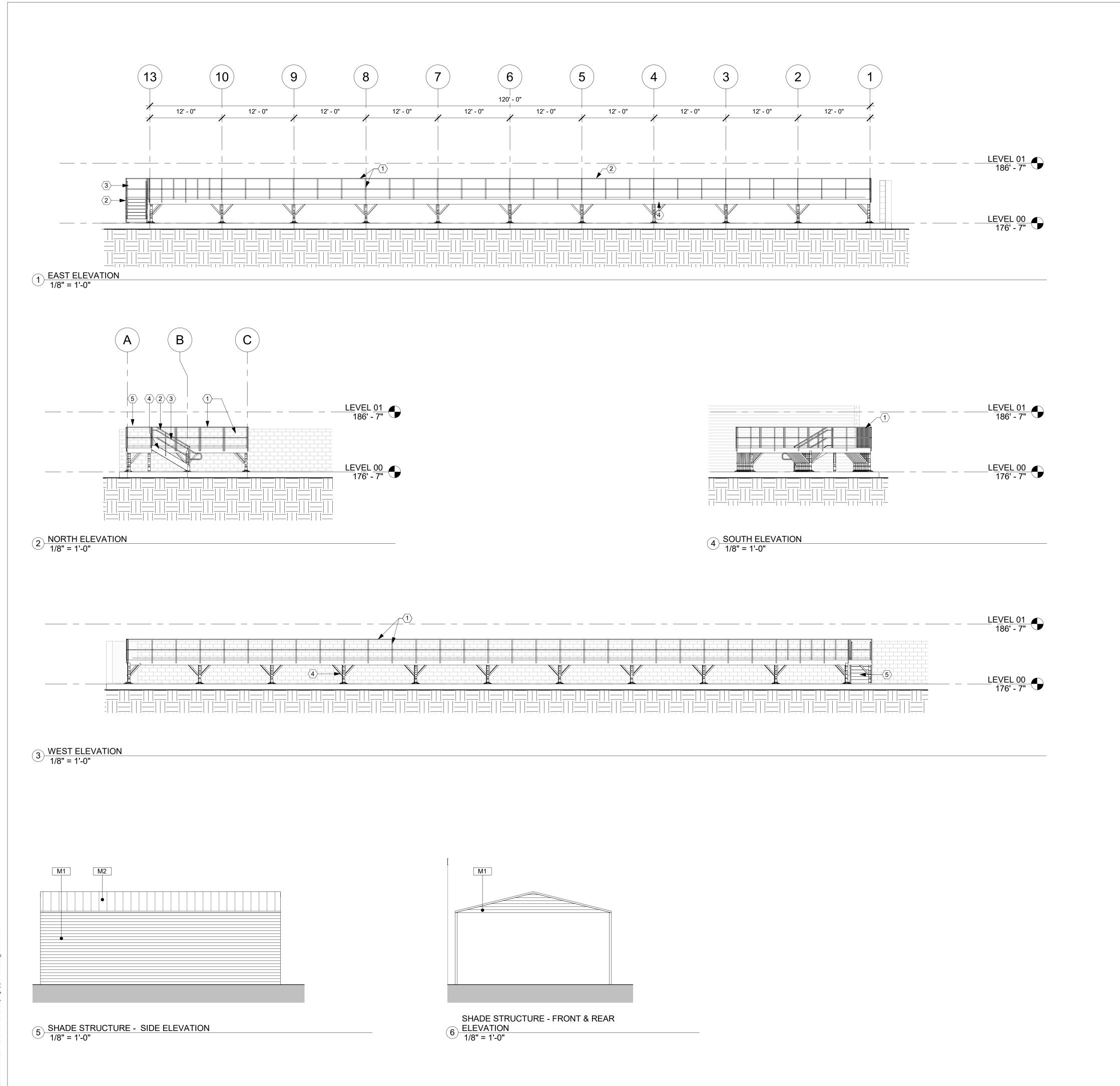
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PROPOSED LOADING DOCK PLAN



ELEVATIONS KEYNOTES:

(N) 1 1/2" STEEL RAILS @ 21" OC; POSTS @ 48" OC

(N) NEW 42" HIGH GUARDRAIL - TYP (REMOVABLE @COLUMN LINE 1) (N) NEW 36" HIGH STAIR HANDRAIL W/REQ'D EXTENSIONS

(N) LOADING DOCK STRUCTURE (TYP) (N) STEEL STAIR LANDING - NO DOOR TO BUILDING

(N) STRUCTURAL BEAM

MATERIAL LEGEND:

T1-11 WOOD SIDING PANELS TO WRAP EXTERIOR SIDE OF METAL

M2 METAL ROOF PANELS PER SHADE SHELTER DRAWINGS ON S1 & S2

SCOTT ARCHITECTURE 763 2nd Street Suite 200 KUHLMAN Encinitas California 92024 760.943.8180 www.wsaaia.com

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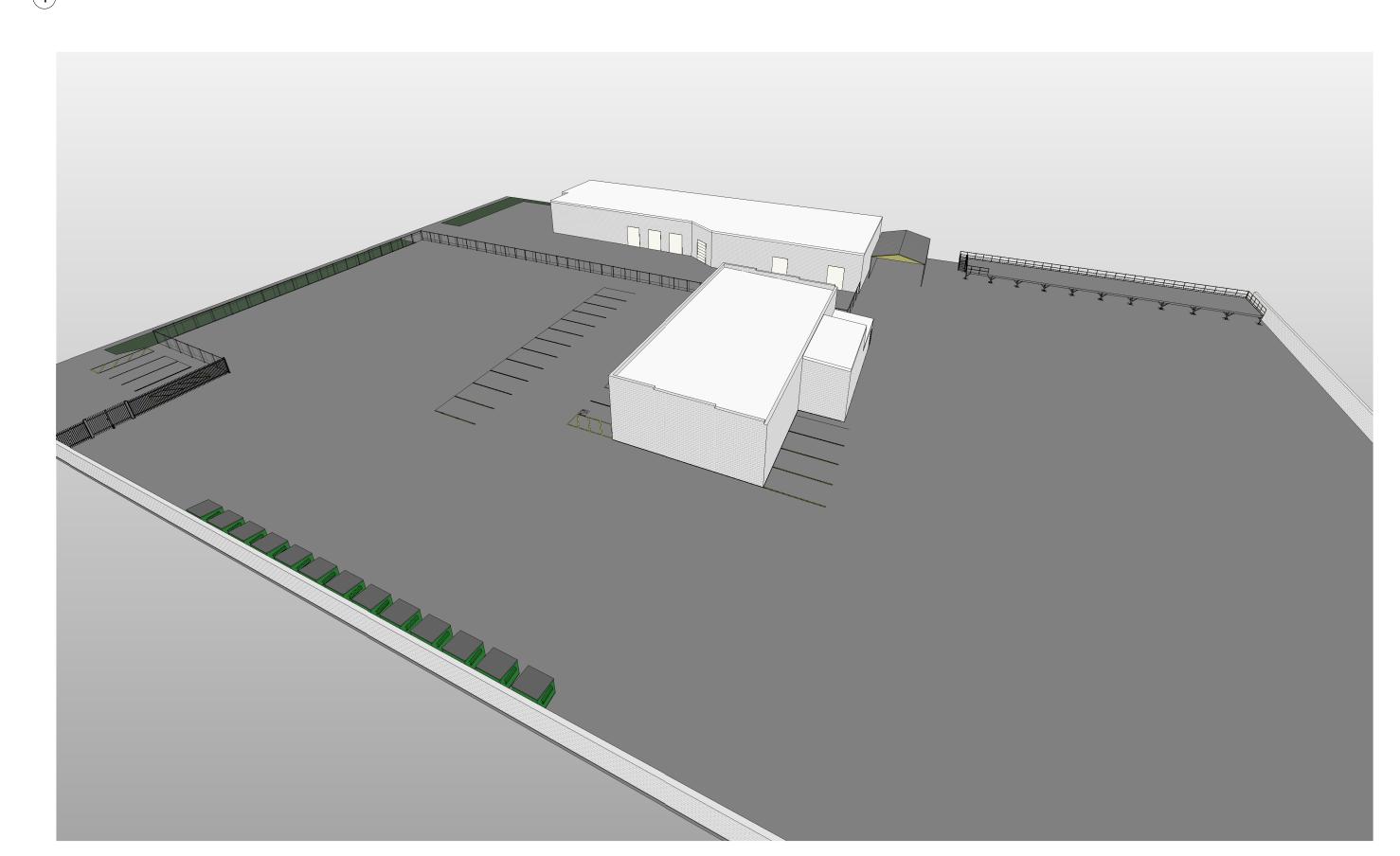
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ELEVATIONS

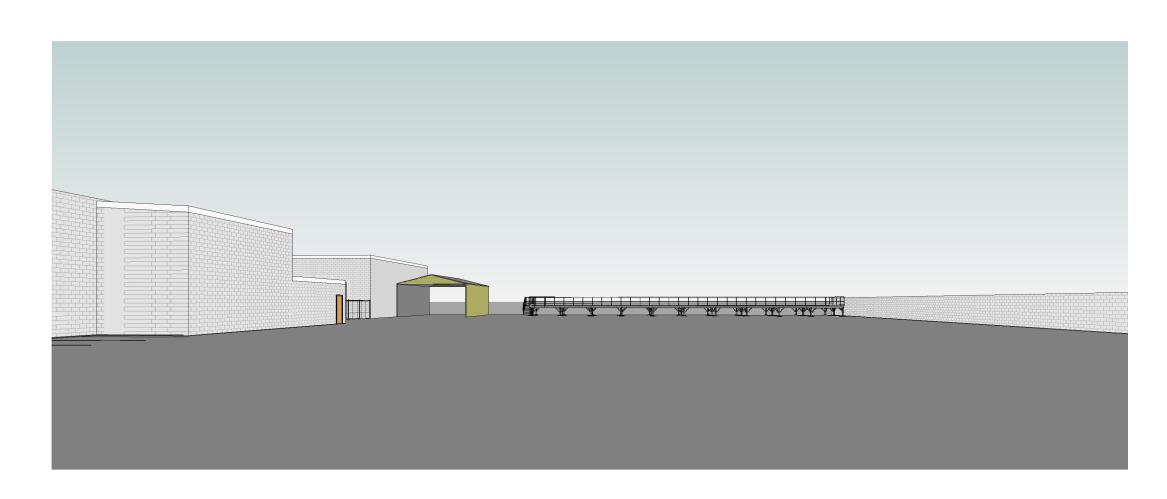
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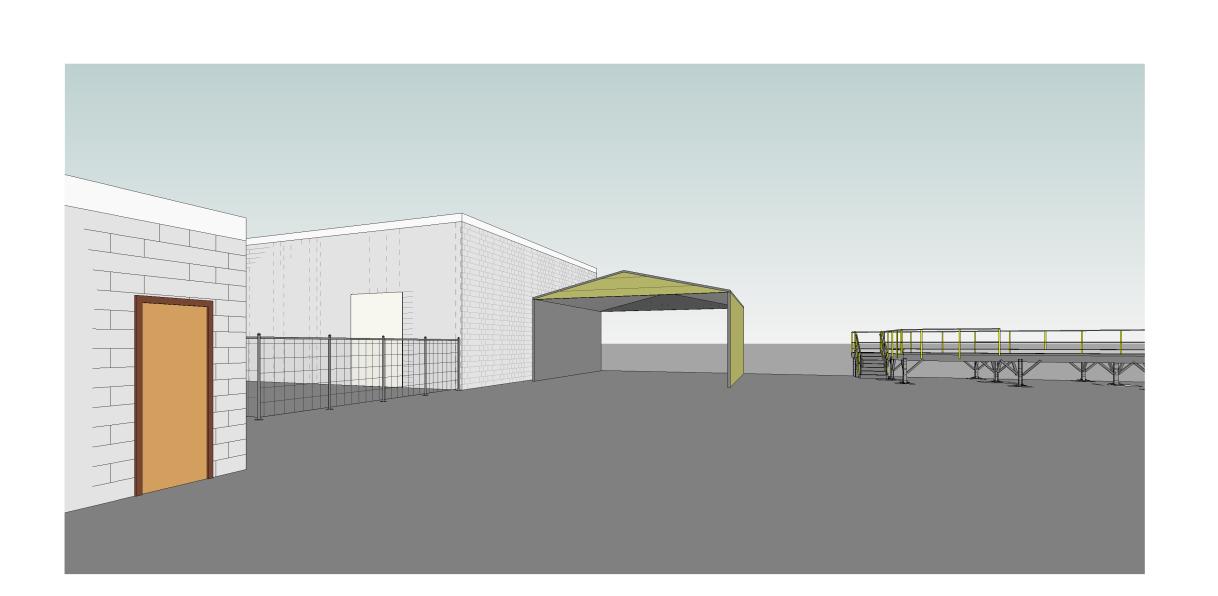
4 3D VIEW



2 3D VIEW



3 3D VIEW



5 3D View 3

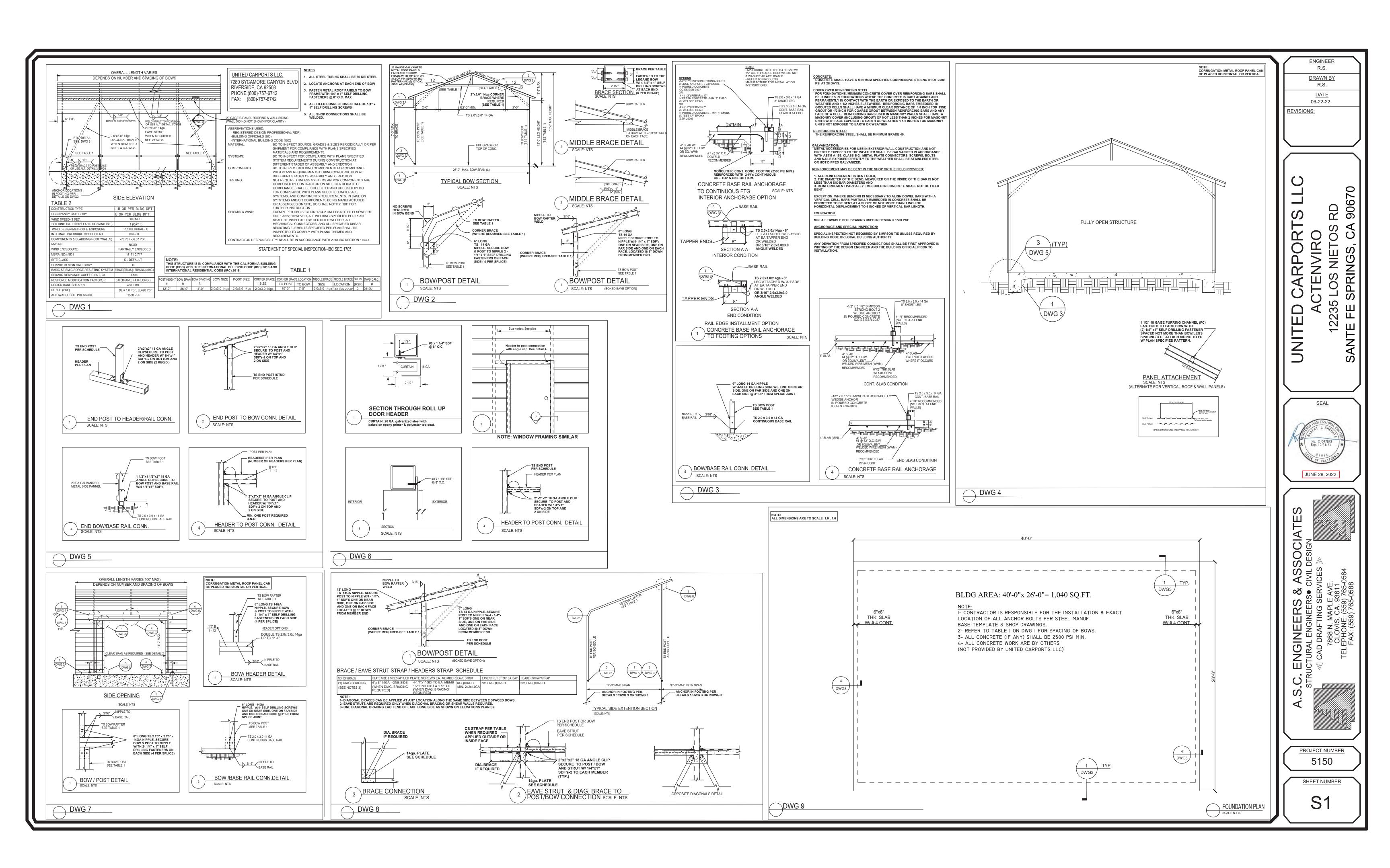


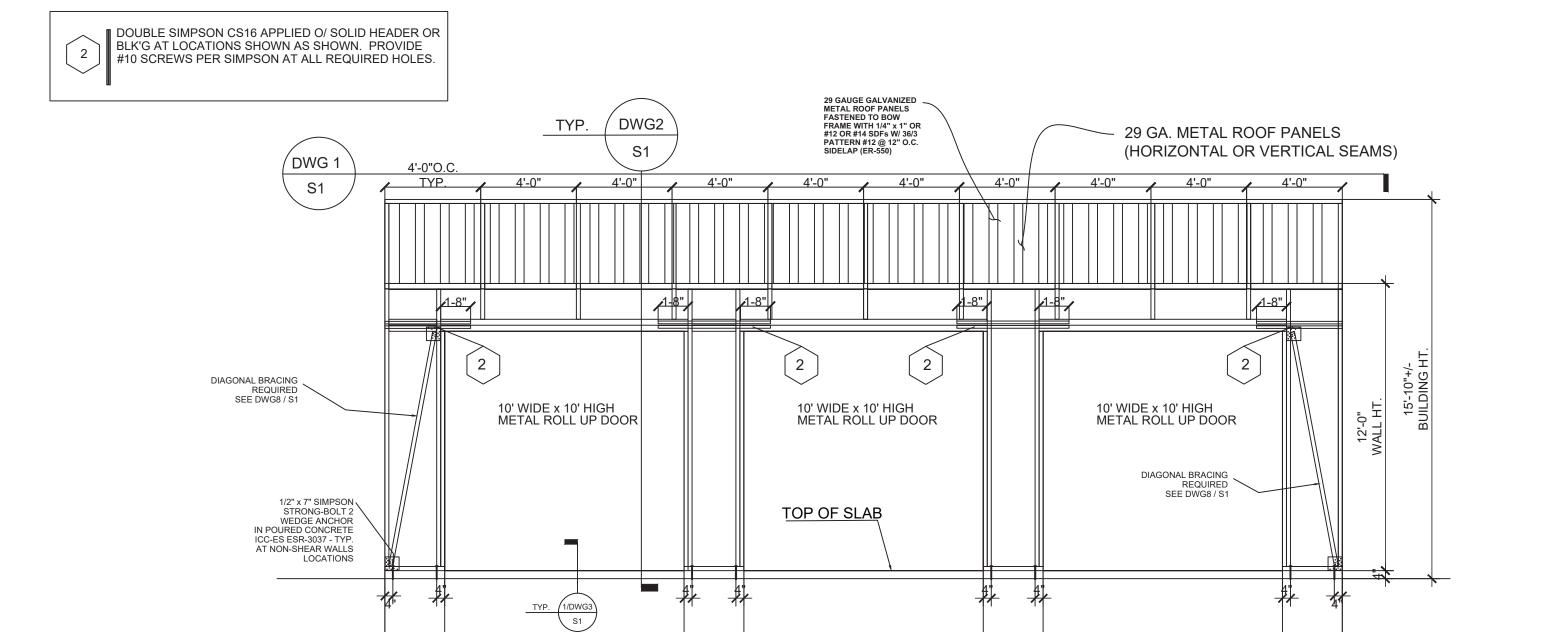
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12235 Los Nietos Rd Santa Fe Springs, CA 90670

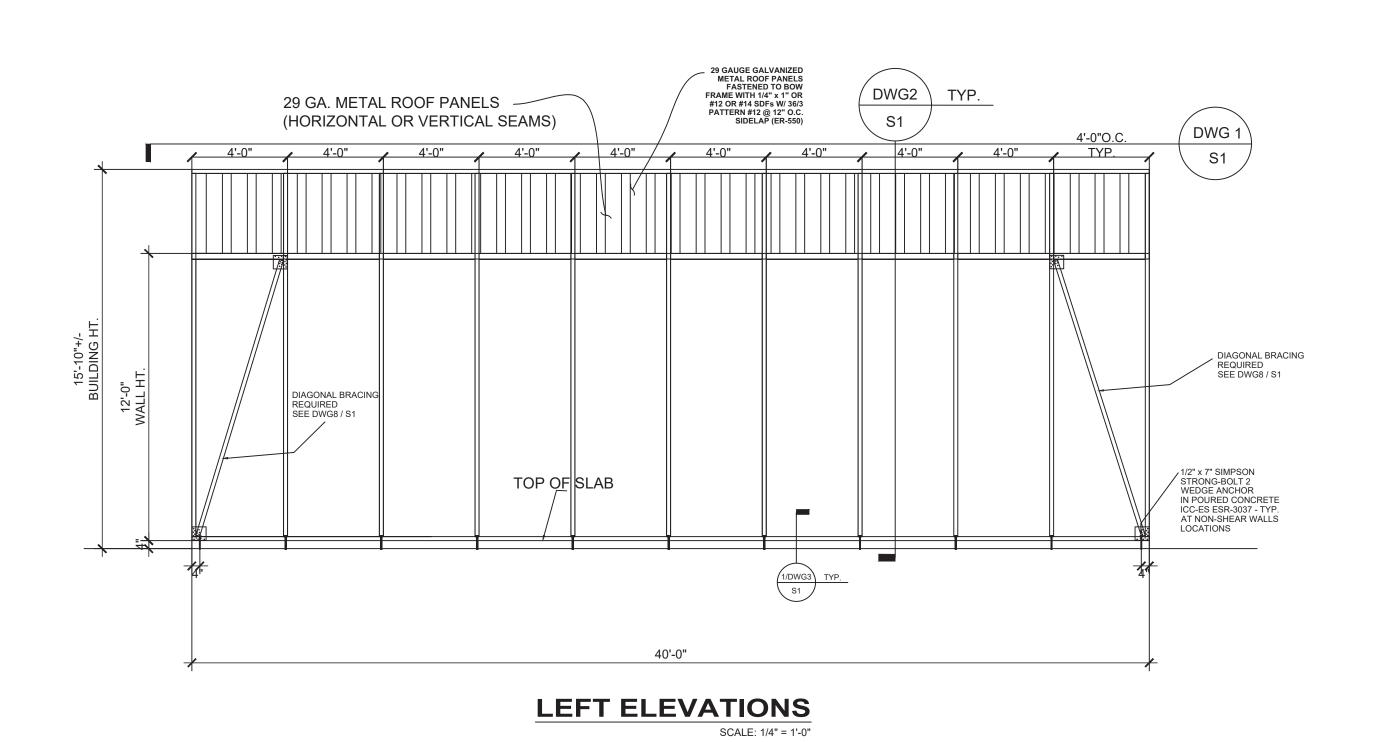
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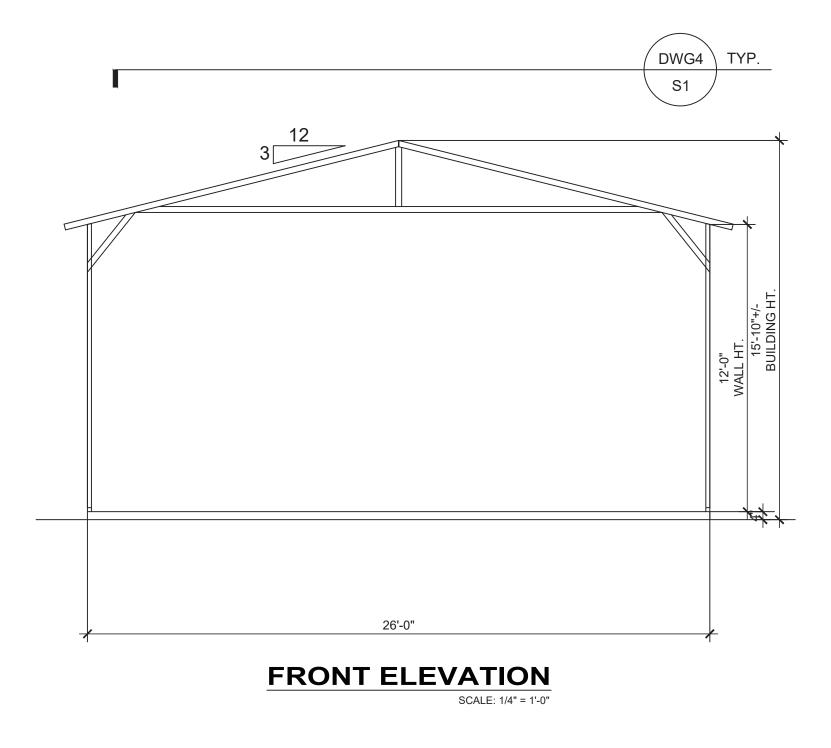
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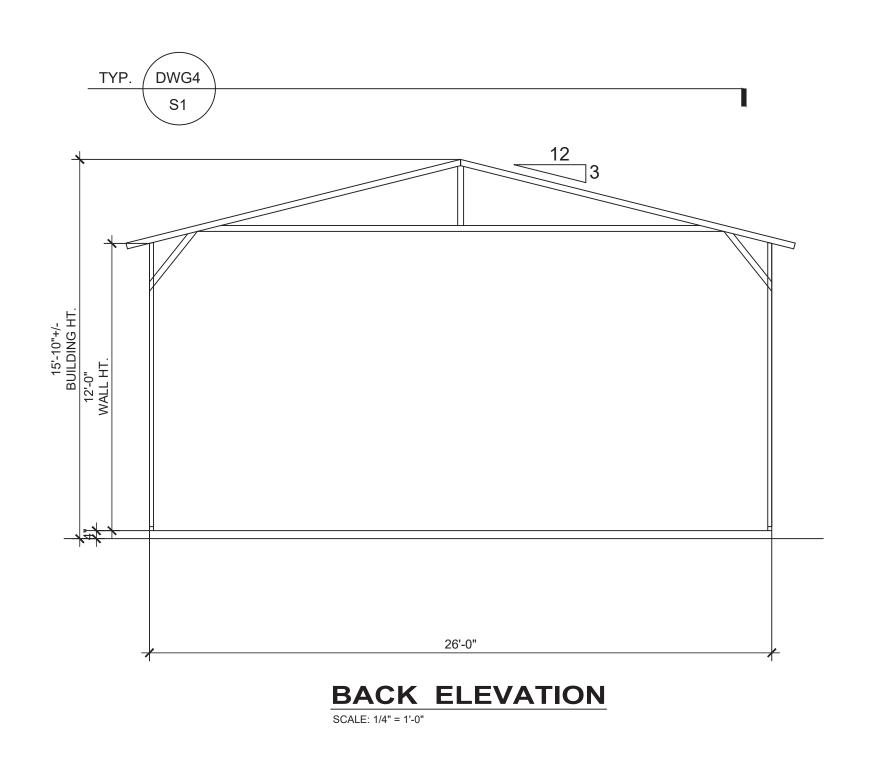


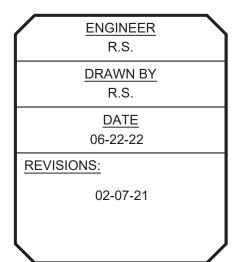
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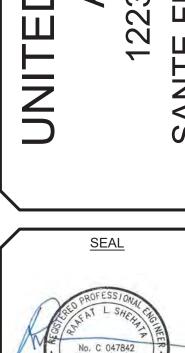
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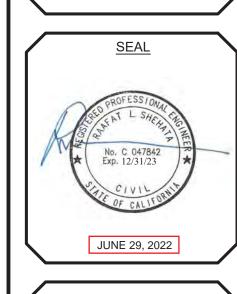


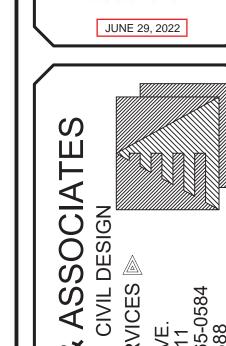




RD 90670







A.S.C. ENGINEERS & STRUCTURAL ENGINEERS • STRUCTURAL ENGINEERS • STRUCTURAL ENGINEERS • STRUCTURAL ENGINE SERV



PROJECT NUMBER

SHEET NUMBER

THE GENERAL CONTRACTOR.

SHAPE	MATERIAL/GRADE		
WIDE FLANGE & TEES	ASTM A992		
PLATES, ANGLES, CHANNELS, THREADED RODS (UNO)	ASTM A36		
HIGH-STRENGTH PLATE	ASTM A572, GRADE 50		
SQUARE OR RECTANGULAR HOLLOW STRUCTURAL SECTIONS (HSS)	ASTM A500, GRADE C (Fy = 50 KSI) OR ASTM A1085		
ROUND HOLLOW STRUCTURAL SECTIONS (HSS)	ASTM A500, GRADE C (Fy = 46 KSI) OR ASTM A1085		
PIPES	ASTM A53 TYPE E OR S, GRADE B (Fy = 35 KSI)		
MACHINE BOLTS (MB)	ASTM A307		
WELDED HEADED STUDS	ASTM A108		
THREADED RODS FOR ANCHOR BOLTS	ASTM F1554, GRADE 55		
a EXCEPT AS OTHERWISE NOTED ALL BOLTS SHALL BE	HIGH-STRENGTH BOLTS		

- EXCEPT AS OTHERWISE NOTED, ALL BOLTS SHALL BE HIGH-STRENGTH BOLTS.
- b. WHERE WELDING TO GRADE 55 THREADED ANCHOR RODS IS REQUIRED, USE ASTM F1554 GRADE 55 WITH SUPPLEMENT S1.
- ALL CONNECTIONS NOT SHOWN SHALL CONFORM TO THE "AISC MANUAL OF STEEL CONSTRUCTION" AND SHALL BE SUBMITTED ON SHOP DRAWINGS FOR REVIEW BY EOR PRIOR TO FABRICATION
- ALL WELDED HEADED STUDS, THREADED STUDS, AND DEFORMED BARS SHALL BE NELSON, OR EQUIVALENT, AND WELDED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS BY CERTIFIED WELDERS SO AS TO FULLY DEVELOP THE TENSILE CAPACITY OF THE CONNECTOR.
- 4. BOLTS WITH UPSET THREADS ARE NOT ALLOWED. USE THE APPROPRIATE NUT AND WASHER TYPE FOR THE SPECIFIED BOLT.
- 5. ALL STEEL FABRICATION SHALL BE PERFORMED BY A LICENSED FABRICATOR.
- 6. BEAMS NOT SPECIFIED WITH CAMBER SHALL HAVE MILL CAMBER PLACED IN UPWARD POSITION.
- ALL STRUCTURAL STEEL AND MISCELLANEOUS STEEL PERMANENTLY EXPOSED TO THE ELEMENTS SHALL BE HOT DIP GALVANIZED AFTER FABRICATION UNLESS A WEATHERPROOF COATING IS SPECIFIED BY THE ARCHITECT, UNO. STAINLESS AND WEATHERING STEELS, WHERE SPECIFIED, ARE EXEMPT FROM THIS REQUIREMENT. GALVANIZED SURFACES SHALL BE PROTECTED DURING CONSTRUCTION AND SHALL BE REPAIRED AS NECESSARY. ALL ARCHITECTURALLY EXPOSED STRUCTURAL STEEL (AESS) SHALL COMPLY WITH AISC CODE OF STANDARD PRACTICE, SECTION 10.
- SEE ARCHITECTURAL DRAWINGS FOR NAILER HOLES, WELDED STUDS OR OTHER ITEMS NOT SHOWN IN THESE DRAWINGS.
- 9. WHERE STEEL IS EMBEDDED IN CONCRETE OR MASONRY, PROVIDE HOLES AS REQUIRED FOR PASSAGE OF CONTINUOUS REINFORCING BARS WHERE INDICATED ON DRAWINGS.
- 10. DO NOT CUT HOLES IN STRUCTURAL STEEL WITHOUT APPROVAL OF THE EOR
- 11. PLACE NON-SHRINK OR DRYPACK GROUT UNDER ALL BASEPLATES AND ALLOW TO CURE UNTIL SPECIFIED STRENGTH IS REACHED BEFORE APPLYING LOADS.

STRUCTURAL CONCRETE

- 1. CONCRETE SHALL BE MIXED, PLACED AND CURED IN ACCORDANCE WITH ACI 318 AND ACI 301 AND PROJECT SPECIFICATIONS.
- 2. CONCRETE SHALL NOT BE DROPPED THROUGH REINFORCING STEEL (AS IN WALLS) SO AS TO CAUSE SEGREGATION OF AGGREGATES. IN SUCH CASES, HOPPERS AND VERTICAL CHUTES OR TRUNKS SHALL BE USED. CHUTES OR TRUNKS SHALL BE OF VARIABLE LENGTHS SO THAT FREE UNCONFINED FALL OF CONCRETE DOES NOT EXCEED SIX FEET. A SUFFICIENT NUMBER OF CHUTES OR TRUNKS SHALL BE USED TO ENSURE THE CONCRETE IS KEPT LEVEL AT ALL TIMES.
- 3. CONSTRUCTION JOINTS SHALL BE CLEANED AND ROUGHENED BY REMOVING THE ENTIRE SURFACE TO EXPOSE CLEAN AGGREGATE SOLIDLY EMBEDDED IN THE MORTAR MATRIX. LOCATIONS OF CONSTRUCTION JOINTS NOT SHOWN ON THESE PLANS SHALL BE SUBMITTED FOR APPROVAL TO THE EOR PRIOR TO PLACING ANY CONCRETE.
- 4. STRUCTURAL CONCRETE SHALL MEET THE FOLLOWING DESIGN CRITERIA:

COMP STRENGTH	CONC TYPE	AGGREGATE SIZE	MAX W/C RATIO
3000 PSI	NWC	1 1/2"	0.55
4000 PSI	NWC	1"	0.50
3000 PSI	LWC	1"	0.50
3000 PSI	NWC	1"	0.50
	COMP STRENGTH 3000 PSI 4000 PSI 3000 PSI	COMP STRENGTH TYPE 3000 PSI NWC 4000 PSI NWC 3000 PSI LWC	COMP STRENGTH CONC TYPE AGGREGATE SIZE 3000 PSI NWC 1 1/2" 4000 PSI NWC 1" 3000 PSI LWC 1"

- a. MAXIMUM AIR DRY UNIT WEIGHT OF LIGHTWEIGHT CONCRETE SHALL NOT EXCEED 115 PCF, UNLESS APPROVED BY EOR.
- WHEN THE USE OF PLASTICIZER (ASTM C1017, TYPE I OR II) OR WATER REDUCER (ASTM C494, TYPE F OR G) IS USED, MAXIMUM SLUMP SHALL BE 4" PRIOR TO ADMIXTURE AND 8" INCLUDING ADMIXTURE AT THE POINT OF DELIVERY. IN THE ABSENCE OF PLASTICIZER AND WATER REDUCER, SLUMP AT THE POINT OF DELIVERY SHALL NOT EXCEED 4".
- c. W/C RATIO INDICATES WATER TO CEMENTITIOUS MATERIALS RATIO. d. FOR INTERIOR SLABS ON GRADE AND ALL OTHER SLABS RECEIVING ADHERED FLOORING FINISHES (I.E., GLUED, ETC.), THE MAXIMUM W/C RATIO SHALL NOT EXCEED 0.46. CURING COMPOUNDS USED ON CONCRETE THAT IS TO RECEIVE FINISHES SHALL BE COMPATIBLE WITH TILE AND ADHESIVES OR GROUTS IN ACCORDANCE WITH
- MANUFACTURER'S DATA AND BE APPROVED BEFORE USE. e. SLABS ON GRADE, TOPPING SLABS, AND ELEVATED CONCRETE FLOORS SHALL HAVE A MAXIMUM SHRINKAGE RATE OF 0.04% AT 28 DAYS PER ASTM C157 (CURING TEST

SPECIMENS TO BE CONSISTENT WITH FIELD CONDITIONS), OR USING EMBEDDED

- VIBRATING WIRE STRAIN GAUGES. RESULTS OF TESTING SHALL BE SUBMITTED TO f. SEE ACI 318 FOR ADDITIONAL REQUIREMENTS REGARDING MAXIMUM AGGREGATE SIZE. AGGREGATE GRADATION OF 3/8" MAXIMUM (PEA GRAVEL) SHALL NOT BE USED WHERE FINISHED CONCRETE SURFACE IS EXPOSED TO VIEW.
- 5. CONCRETE MIX DESIGN AND TESTING SHALL MEET THE REQUIREMENTS OF THE BUILDING CODE AND SPECIFICATIONS. ALL CONCRETE MIXES SHALL BE DESIGNED PER ACI 318 BY A RECOGNIZED TESTING LAB STAMPED AND SIGNED BY A LICENSED CALIFORNIA CIVIL ENGINEER AND SUBMITTED TO THE EOR FOR REVIEW PRIOR TO CONCRETE PLACEMENT. STRUCTURAL CONCRETE MIXES SHALL CONSIST OF 5 SACKS OF CEMENT PER CUBIC YARD OF CONCRETE MINIMUM UNO.
- AGGREGATES IN NORMALWEIGHT CONCRETE SHALL CONFORM TO ASTM C33 (HARDROCK). AGGREGATES IN LIGHTWEIGHT CONCRETE SHALL CONFORM TO ASTM C330.
- 7. COMPRESSIVE STRENGTH TEST REPORTS SHALL BE SUBMITTED TO THE BUILDING DEPARTMENT AND THE EOR.
- 8. PORTLAND CEMENT SHALL BE TYPE II AND SHALL CONFORM TO ASTM C150, LOW ALKALI. MILL TESTS WITH CERTIFICATES OF COMPLIANCE SHALL BE SUBMITTED.
- 9. FLY ASH OR OTHER POZZOLANS CONFORMING TO ASTM C618 CLASS F MAY BE USED AS A PARTIAL SUBSTITUTION FOR PORTLAND CEMENT UP TO A MAXIMUM OF 25% TOTAL CEMENTITIOUS MATERIALS BY WEIGHT IF THE MIX DESIGN IS PROPORTIONED BY FIELD EXPERIENCE OR TRIAL MIXTURES.
- 10. CONCRETE MIXING OPERATIONS, ETC. SHALL CONFORM TO ASTM C94
- 11. LEAN CONCRETE, WHERE SPECIFICALLY INDICATED, SHALL CONTAIN 2 SACKS OF CEMENT PER CUBIC YARD OF CONCRETE.
- 12. DRYPACK OR NONSHRINK GROUT SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 5000 PSI, AND CONSIST OF MASTERFLOW 713, EUCON NS GROUT, SIKA GROUT 212, OR APPROVED EQUAL. FOR THICK GROUT LAYERS FOLLOW MANUFACTURER'S GUIDELINES TO ATTAIN THE REQUIRED STRENGTH, WHICH MAY INCLUDE THE ADDITION OF PEA GRAVEL. FOR BASE PLATES LARGER THAN 6 SQUARE FEET, USE HI-FLOW GROUT OR MASTERFLOW 928.
- 13. DO NOT USE ANY CONCRETE OR GROUT CONTAINING CHLORIDES.
- 14. WATER USED IN MIX SHALL BE CLEAN AND POTABLE
- 15. PRIOR TO ERECTING ANY ELEMENTS THAT LOAD THE FOUNDATION, CONCRETE MUST REACH AN UNCONFINED COMPRESSIVE STRENGTH OF 2000 PSI MINIMUM AS DETERMINED BY TESTING OR PREVIOUSLY DOCUMENTED DATA FOR THE MIX DESIGN USED UNDER SIMILAR CONDITIONS, AND MUST CURE FOR A MINIMUM OF 3 DAYS.
- 16. MAINTAIN CONCRETE ABOVE 50 DEGREES FAHRENHEIT AND IN A MOIST CONDITION FOR A MINIMUM OF 7 DAYS AFTER PLACEMENT UNLESS OTHERWISE ACCEPTED BY EOR.
- 17. SEE ARCHITECTURAL DRAWINGS FOR WALL OPENINGS, WALL OFFSETS, CHAMFERS, KERFS, DRIPS AND FOR EXTENT OF DEPRESSIONS, RAMPS, ETC.
- 18. PROVIDE SLEEVES FOR ALL PIPES THROUGH CONCRETE WALLS AND FOOTINGS SHOWN ON THESE DRAWINGS. CORING IS NOT PERMITTED WITHOUT PRIOR APPROVAL BY THE EOR.
- 19. EXPOSED CORNERS OF SLABS, BEAMS, WALLS, COLUMNS, ETC. SHALL BE FORMED WITH 3/4" CHAMFER OR 1/2" RADIUS TOOLED EDGE, UNO.
- 20. BEAM LONGITUDINAL BARS SHALL BE ON INSIDE FACE OF COLUMN VERTICAL BARS.

STATEMENT OF SPECIAL INSPECTIONS

- 1. THE OWNER SHALL EMPLOY ONE OR MORE SPECIAL INSPECTORS TO PROVIDE INSPECTIONS DURING CONSTRUCTION. THE SPECIAL INSPECTOR SHALL BE A QUALIFIED PERSON WHO SHALL DEMONSTRATE COMPETENCE, TO THE SATISFACTION OF THE BUILDING OFFICIAL, FOR INSPECTION OF THE PARTICULAR TYPE OF CONSTRUCTION OR OPERATION REQUIRING SPECIAL INSPECTION.
- 2. AT A MINIMUM, ALL SPECIAL INSPECTIONS REQUIRED BY THE BUILDING CODE SHALL BE
- 3. SPECIAL INSPECTIONS ARE NOT REQUIRED WHERE THE WORK IS DONE ON THE PREMISES OF A FABRICATOR REGISTERED AND APPROVED TO PERFORM SUCH WORK WITHOUT SPECIAL INSPECTION. APPROVED FABRICATORS MUST SUBMIT A CERTIFICATE OF COMPLIANCE FOR OFFSITE FABRICATIONS SUCH AS STRUCTURAL STEEL, PRECAST CONCRETE, GLUED LAMINATED TIMBER, ETC.
- 4. ALL INSPECTIONS SHALL BE PERFORMED BY INDEPENDENT SPECIAL INSPECTORS. JOB SITE VISITS BY THE STRUCTURAL ENGINEER OR BUILDING OFFICIAL DO NOT CONSTITUTE AND ARE NOT A SUBSTITUTE FOR INSPECTIONS BY A SPECIAL INSPECTOR.
- 5. ALL INSPECTION REPORTS SHALL BE SUBMITTED TO THE BUILDING OFFICIAL AND EOR. THE FINAL REPORTS BY THE SPECIAL INSPECTOR(S) MUST CERTIFY THAT THE STRUCTURAL
- SYSTEM COMPLIES WITH THE APPROVED PLANS AND SPECIFICATIONS. 6. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO SEE THAT THESE INSPECTIONS ARE
- 7. WORK REQUIRING SPECIAL INSPECTION SHALL BE INSPECTED BY THE SPECIAL INSPECTOR WHO IS PRESENT IN THE AREA WHERE THE WORK IS PERFORMED AND AT THE COMPLETION OF WORK. CONTINUOUS (CONT.) INSPECTION CONSISTS OF FULL-TIME INSPECTION; PERIODIC INSPECTION CONSISTS OF PART-TIME OR INTERMITTENT INSPECTION.
- 8. THE FOLLOWING SPECIAL INSPECTIONS ARE IN ADDITION TO INSPECTIONS BY THE BUILDING OFFICIAL. THIS LIST IS NOT INTENDED TO BE ALL INCLUSIVE.

PERIODIC: VERIFY MATERIALS BELOW FOOTINGS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY

PERIODIC: VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER

- PERIODIC: PERFORM CLASSIFICATION AND TESTING OF CONTROLLED FILL MATERIALS VERIFY USE OF PROPER MATERIALS. DENSITIES AND LIFT THICKNESSES DURING
- PERIODIC: PRIOR TO PLACEMENT OF CONTROLLED FILL, INSPECT SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY

STRUCTURAL CONCRETE PERIODIC: INSPECTION OF REINFORCING STEEL AND PLACEMENT

PLACEMENT AND COMPACTION OF CONTROLLED FILLS

OF CONCRETE PERIODIC: VERIFY USE OF REQUIRED DESIGN MIX

INSPECT BOLTS TO BE INSTALLED IN CONCRETE PRIOR TO AND DURING PLACEMENT

SAMPLING FRESH CONCRETE AND PERFORMING SLUMP AND AIR CONTENT TESTS, AND DETERMINING THE TEMPERATURE OF FRESH CONCRETE AT THE TIME OF MAKING SPECIMENS FOR STRENGTH TESTS

INSPECTION OF CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER

- APPLICATION TECHNIQUES
- PERIODIC: INSPECTION FOR MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUE
- PERIODIC: INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED

PERIODIC: POST-INSTALLED AND ADHESIVE ANCHORS

- STRUCTURAL STEEL PERIODIC: HIGH-STRENGTH BOLTS, NUTS, AND WASHERS IDENTIFICATION MARKINGS TO CONFORM TO SPECIFIED ASTM STANDARDS SPECIFIED IN THE APPROVED CONSTRUCTION DOCUMENTS
- PERIODIC: HIGH-STRENGTH BOLT BEARING-TYPE CONNECTIONS SLIP-CRITICAL CONNECTIONS USING TURN-OF-NUT METHOD WITH MATCHMARKING, DIRECT TENSION INDICATOR METHOD, OR TWIST OFF BOLTS
- PERIODIC: STRUCTURAL STEEL IDENTIFICATION MARKINGS TO CONFORM TO ASTM STANDARDS SPECIFIED IN THE APPROVED CONSTRUCTION DOCUMENTS
- PERIODIC: STRUCTURAL STEEL MANUFACTURER'S CERTIFIED MILL TEST REPORTS

PERFORMED.

COMPLETE AND PARTIAL PENETRATION GROOVE WELDS CONT: FILLET WELDS > 5/16" AND MULTIPASS FILLET WELDS

PERIODIC: FILLET WELDS < 5/16"

EXISTING CONDITIONS

- 1. SEE "AS BUILT" DRAWINGS FOR EXISTING BUILDING ITEMS NOT SHOWN OR NOTED. 2. FIELD VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO SHOP DRAWING PRODUCTION AND FABRICATION OF STRUCTURAL ELEMENTS.
- 3. WHERE EXISTING CONDITIONS VARY FROM THOSE SHOWN ON THESE DRAWINGS. THE STRUCTURAL ENGINEER SHALL BE NOTIFIED PRIOR TO CONTINUED CONSTRUCTION RELATED TO SUBJECT CONDITIONS.
- 4. SHORE ALL EXISTING CONSTRUCTION AS REQUIRED, INCLUDING WHERE WELDING TO EXISTING STEEL FRAMING. SHORING DESIGN IS BY OTHERS.
- 5. ALL EXISTING CONCRETE SURFACES TO BE IN CONTACT WITH NEW CONCRETE SHALL BE CLEANED AND ROUGHENED TO 1/4" MINIMUM AMPLITUDE. USE THIRD PARTY EVALUATION APPROVED BONDING AGENT ON EXISTING CONCRETE PRIOR TO PLACING NEW CONCRETE.
- 6. VERIFY LOCATION OF EXISTING REBAR BEFORE FABRICATION USING NON-DESTRUCTIVE
- 7. THE GENERAL CONTRACTOR SHALL COORDINATE THE WEIGHT AND SPECIFIC LOCATION OF ALL EQUIPMENT WITH THE STRUCTURAL FRAMING. IF THE EQUIPMENT DEVIATES IN WEIGHT OR LOCATION FROM THOSE INDICATED IN THE DRAWINGS, THE STRUCTURAL ENGINEER'S APPROVAL MUST BE OBTAINED PRIOR TO INSTALLATION OF THE UNITS.
- 8. ALL EXISTING WOOD FRAMING MEMBERS SUPPORTING NEW MECHANICAL UNITS SHALL BE INSPECTED FOR DAMAGE AND DETERIORATION PRIOR TO INSTALLATION OF THE UNITS. NOTIFY THE STRUCTURAL ENGINEER IF DAMAGE OR DETERIORATION IS DISCOVERED.

FOUNDATIONS AND SLABS ON GRADE

1. AS A CALIFORNIA LICENSED ARCHITECT/ENGINEER, I HAVE CLASSIFIED THE UNDISTURBED NATIVE SOILS TO BE SANDY CLAY, AND PER TABLE 1806.2 OF THE 2019 CBC. THE STRUCTURE(S) WILL BE LOCATED ENTIRELY ON UNDISTURBED NATIVE SOIL. I HAVE ASSIGNED A FOUNDATION PRESSURE OF 1,500 PSF FOR THE DESIGN OF FOUNDATIONS RELATED TO THIS PROJECT.



FOUNDATION INSPECTION.

MATTHEW LUCAS GERNANDT, S.E. SIGNATURE OF LICENSED ARCHITECT/ENGINEER

- 2. IF THE BUILDING INSPECTOR SUSPECTS FILL, EXPANSIVE SOILS, OR ANY GEOLOGIC INSTABILITY BASED UPON OBSERVATION OF THE FOUNDATION EXCAVATION, A SOILS OR GEOLOGICAL REPORT, AND RESUBMITTAL OF PLANS TO PLAN CHECK TO VERIFY THAT REPORT RECOMMENDATIONS HAVE BEEN INCORPORATED, MAY BE REQUIRED.
- 3. FOOTING SHALL EXTEND A MINIMUM DEPTH OF 1'-6" BELOW FINISHED GRADE AND SHALL BEAR ENTIRELY ON PROPERLY COMPACTED SOILS OR NATIVE SOILS.
- 4. ANCHOR BOLTS, DOWELS AND HOLDOWN ANCHORS SHALL BE TIED IN PLACE PRIOR TO
- 5. FOOTINGS ARE CENTERED UNDER WALLS AND COLUMNS, UNO.
- 6. ALL TRENCHES SHALL COMPLY WITH APPLICABLE OSHA REQUIREMENTS. FOOTING BACKFILL AND UTILITY TRENCH BACKFILL WITHIN BUILDING AREA SHALL BE MECHANICALLY COMPACTED IN LAYERS WITH THE APPROVAL OF THE GEOTECHNICAL ENGINEER. FLOODING IS NOT PERMITTED.
- 7. ALL EXCAVATIONS SHALL BE PROPERLY BACKFILLED BUT NOT BEHIND RETAINING WALLS BEFORE CONCRETE OR MASONRY ATTAINS ITS FULL DESIGN STRENGTH.
- 8. THE DESIGN OF ALL RETAINING WALLS AND SUBTERRANEAN BUILDING WALLS INDICATED ON THESE DRAWINGS IS BASED ON DRAINED SOILS.
- 9. CONSTRUCTION JOINTS (CJ) AND SAWCUT (SC) JOINTS IN SLABS SHALL OCCUR WHERE SPECIFIED IN CONSTRUCTION DOCUMENTS. CONTRACTOR SHALL SUBMIT SLAB JOINT LAYOUT TO EOR FOR REVIEW PRIOR TO PLACING CONCRETE. CJ'S SHALL HAVE FORMED POUR STOPS. CONSTRUCTION JOINTS IN WALLS AND FOOTINGS NEED NOT OCCUR AT THE SAME LOCATION,
- 10. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS OF SLAB SLOPES, DEPRESSIONS, CURBS, DRAINS, NON-STRUCTURAL PARTITIONS AND OTHER EMBEDDED ITEMS NOT SHOWN IN THE STRUCTURAL DRAWINGS.
- 11. CONTRACTOR SHALL PROTECT ALL UTILITY LINES, ETC. ENCOUNTERED DURING EXCAVATION AND BACKFILLING. THE ARCHITECT AND ENGINEERS ARE NOT RESPONSIBLE FOR THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES WHETHER OR NOT SHOWN ON THE DRAWINGS. THE LOCATION OF ANY EXISTING UNDERGROUND UTILITIES SHOWN ON THE DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER SHOULD ANY SUCH UNIDENTIFIED CONDITIONS BE DISCOVERED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGES WHICH MAY RESULT FROM FAILURE TO EXACTLY LOCATE AND PRESERVE ALL EXISTING UNDERGROUND UTILITIES.
- 12. THE SLAB ON GRADE IS NOT DESIGNED TO SUPPORT TRAFFIC FROM CRANES OR OTHER HEAVY CONSTRUCTION VEHICLES. CONTRACTOR SHALL REPAIR OR REPLACE DAMAGED CONCRETE

GENERAL

- 1. REFER TO THE TYPICAL DETAIL SHEETS FOR TYPICAL DETAILS OF CONSTRUCTION. TYPICAL DETAILS APPLY TO ALL CONSTRUCTION UNLESS SPECIFICALLY NOTED OR SHOWN OTHERWISE. WHERE CONDITIONS REQUIRE MODIFICATIONS OF A TYPICAL DETAIL, THE CONTRACTOR SHALL SUBMIT MODIFIED DETAIL FOR APPROVAL BY THE ENGINEER OF RECORD PRIOR TO FABRICATION AND INSTALLATION, DETAILS OF CONSTRUCTION NOT SHOWN SHALL BE OF SAME NATURE AS THOSE SHOWN FOR SIMILAR CONSTRUCTION.
- 2. CONTRACTOR SHALL CONSIDER THE PROJECT SPECIFICATIONS AS PART OF THE CONTRACT DOCUMENTS. WHERE INFORMATION IS CONFLICTING, SPECIFIC DETAILS SHALL GOVERN OVER TYPICAL DETAILS WHICH SHALL GOVERN OVER GENERAL NOTES WHICH SHALL GOVERN OVER SPECIFICATIONS.
- 3. ALL DIMENSIONS ON STRUCTURAL DRAWINGS SHALL BE CHECKED AGAINST ARCHITECTURAL DIMENSIONS. DO NOT SCALE DRAWINGS. IF DIMENSIONS ARE OMITTED OR NOT CLEAR, CONTACT THE ARCHITECT OF RECORD OR SEOR. ALL DIMENSIONS RELATED TO EXISTING CONDITIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR. DIMENSIONS ARE TO THE FACE OF STUDS, AND TO THE CENTERLINE OF COLUMNS UNO.
- 4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO IMMEDIATELY NOTIFY THE EOR OF ANY CONFLICTS BETWEEN THE STRUCTURAL DRAWINGS AND OTHER DRAWINGS, OR EXISTING CONDITIONS NOT SHOWN OR DIFFERENT FROM THOSE SHOWN ON DRAWINGS, PRIOR TO COMMENCEMENT OF WORK. THE CONTRACTOR SHALL NOT ORDER MATERIAL OR CONSTRUCT ANY PORTION OF THE SCOPE THAT IS IN CONFLICT UNTIL THE CONFLICT IS RESOLVED WITH THE AFFECTED PARTIES.
- 5. THE STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. UNLESS OTHERWISE SHOWN THEY DO NOT INDICATE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE CONSTRUCTION AND ALL ADJACENT PROPERTIES DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE BUT ARE NOT LIMITED TO BRACING, SHORING OF LOADS DUE TO CONSTRUCTION EQUIPMENT, ETC. OBSERVATION VISITS TO THE SITE BY THE ARCHITECT OR EOR SHALL NOT INCLUDE OBSERVATION OF THE ABOVE ITEMS.
- SUBSTITUTION REQUESTS FOR MATERIALS AND PRODUCTS SPECIFIED ON THE STRUCTURAL DRAWINGS MAY BE CONSIDERED WITH MATERIALS AND PRODUCTS HAVING EQUIVALENT OR GREATER CAPACITY AND PERFORMANCE. CURRENT EVALUATION REPORTS AND PRODUCT INFORMATION SHALL BE PROVIDED TO THE SEOR DEMONSTRATING THE REQUIRED CAPACITY AND PERFORMANCE OF THE MATERIAL TO BE SUBSTITUTED. WRITTEN APPROVAL FROM THE EOR SHALL BE OBTAINED PRIOR TO THE SUBSTITUTION OF ANY MATERIAL OR PRODUCT SPECIFIED IN THE CONSTRUCTION DOCUMENTS.
- 7. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH THE "CONSTRUCTION SAFETY ORDERS" ISSUED BY THE STATE OF CALIFORNIA, LATEST EDITION, AND ALL OSHA REQUIREMENTS AS THEY APPLY TO THIS PROJECT. THE ARCHITECT, SEOR, AND THE OWNER DO NOT ACCEPT ANY RESPONSIBILITY FOR THE CONTRACTOR'S FAILURE TO COMPLY WITH
- 8. ALL WORK IS NEW (N) UNLESS INDICATED AS EXISTING (E).
- 9. CONSTRUCTION MATERIALS SHALL BE DISTRIBUTED WHEN PLACED ON THE STRUCTURE SUCH THAT LOADS DO NOT EXCEED DESIGN LIVE LOADS OR RESULT IN AN UNBALANCED CONDITION.
- 10. SHOP DRAWINGS SHALL BE SUBMITTED TO THE SEOR FOR REVIEW PRIOR TO FABRICATION. REFER TO THE PROJECT SPECIFICATIONS FOR SHOP DRAWING REQUIREMENTS AND SUBMITTALS. REVIEW OF SHOP DRAWINGS AND SUBMITTALS BY THE SEOR IS FOR GENERAL CONFORMANCE TO THE CONTRACT DOCUMENTS. THE CONTRACTOR WILL REMAIN RESPONSIBLE FOR ALL ERRORS OF DETAILING AND FABRICATION, AND FOR CORRECT FITTING OF ALL STRUCTURAL MEMBERS, INCLUDING COORDINATION WITH OTHER TRADES. SHOP DRAWINGS AND SUBMITTALS DO NOT CONSTITUTE CHANGE ORDERS. ANY PROPOSED CHANGES TO THE STRUCTURAL DOCUMENTS MUST BE SUBMITTED IN WRITING AS A REQUEST FOR SUBSTITUTION TO THE ARCHITECT AND EOR FOR APPROVAL.
- 11. CORE DRILLS SHALL NOT CUT ANY REINFORCING. THE CONTRACTOR IS TO COORDINATE WORK OF ALL TRADES TO ENSURE COMPLIANCE. ALL CORE DRILLS ARE TO BE PRESENTED TO THE INSPECTOR OF RECORD (IOR) FOR VERIFICATION. THE IOR IS TO DOCUMENT CORES EXAMINED INDICATING AN ABSENCE OF REINFORCING.
- 12. STRUCTURAL JOINT DIMENSIONS SHOWN ON PLANS (EXPANSION, SEISMIC, SEPARATION, ETC (WHERE OCCURS) INDICATE THE MINIMUM CLEAR DISTANCE REQUIRED. SEE PLANS DETAILS, AND ARCHITECTURAL DRAWINGS FOR ADDITIONAL REQUIREMENTS.

STRUCTURAL DESIGN CRITERIA

ALL NEW WORK SHALL BE IN CONFORMANCE WITH THE CALIFORNIA BUILDING CODE (CBC) 2019 EDITION (TITLE 24, PART 2), INCLUDING ALL AMENDMENTS. ALL STANDARDS USED SHALL BE THE LATEST VERSION APPROVED BY THE CODE ENFORCEMENT AGENCY ON THE DATE OF THE PERMIT ISSUANCE UNLESS SPECIFICALLY NOTED OTHERWISE. THE PURPOSE OF THIS CODE IS TO, IN PART, ESTABLISH THE MINIMUM REQUIREMENTS TO SAFEGUARD THE PUBLIC HEALTH, SAFETY AND GENERAL WELFARE THROUGH STRUCTURAL STRENGTH AND STABILITY. STRUCTURES DESIGNED IN ACCORDANCE WITH THE CODE ARE LIKELY TO HAVE A LOW PROBABILITY OF COLLAPSE BUT MAY SUFFER SERIOUS STRUCTURAL AND NON-STRUCTURAL DAMAGE IF SUBJECTED TO THE DESIGN EARTHQUAKE.

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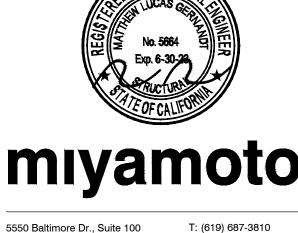
GRAVITY DESIGN LOADS: LIVE LOADS (REDUCIBLE, UNO): a. FLOOR(S) UNIFORM

3. SEISMIC DESIGN INFORMATION: $I_e = 1.0$ RISK CATEGORY II

R = 2.5 (BRACED FRAME)

 $S_{DS} = 1.417$ $S_{D1} = N/A$

4. WIND DESIGN INFORMATION: RISK CATEGORY II EXPOSURE C BASIC WIND SPEED (3 SEC GUST), V_{ult} = 100 MPH



La Mesa, CA 91942 MI2210107.00

ARCHITECTURE

TODD 763 2nd Street W. KUHLMAN **Encinitas California 92024** C-33109 760.943.8180 11.30.22 www.wsaaia.com

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Santa Fe Springs, CA 90670

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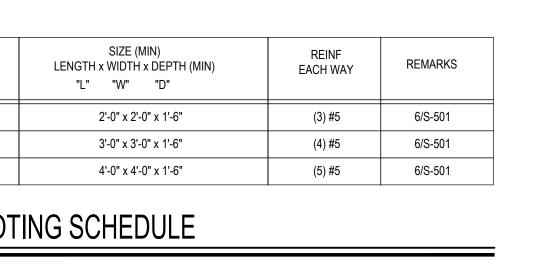
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AS NOTED ∷ 200##

GENERAL NOTES



FOOTING SCHEDULE

■ INDICATES BRACE PER 9/S502

C4 INDICATES HSS4x4x1/4

NOTES:
1. 1/4" CHECKER PLATE TO BE ATTACHED TO BEAMS PER 12/S-502

mıyamoto. 5550 Baltimore Dr., Suite 100 T: (619) 687-3810
La Mesa, CA 91942 miyamotointernationa

MI2210107.00

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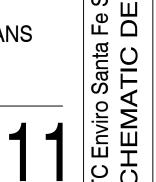
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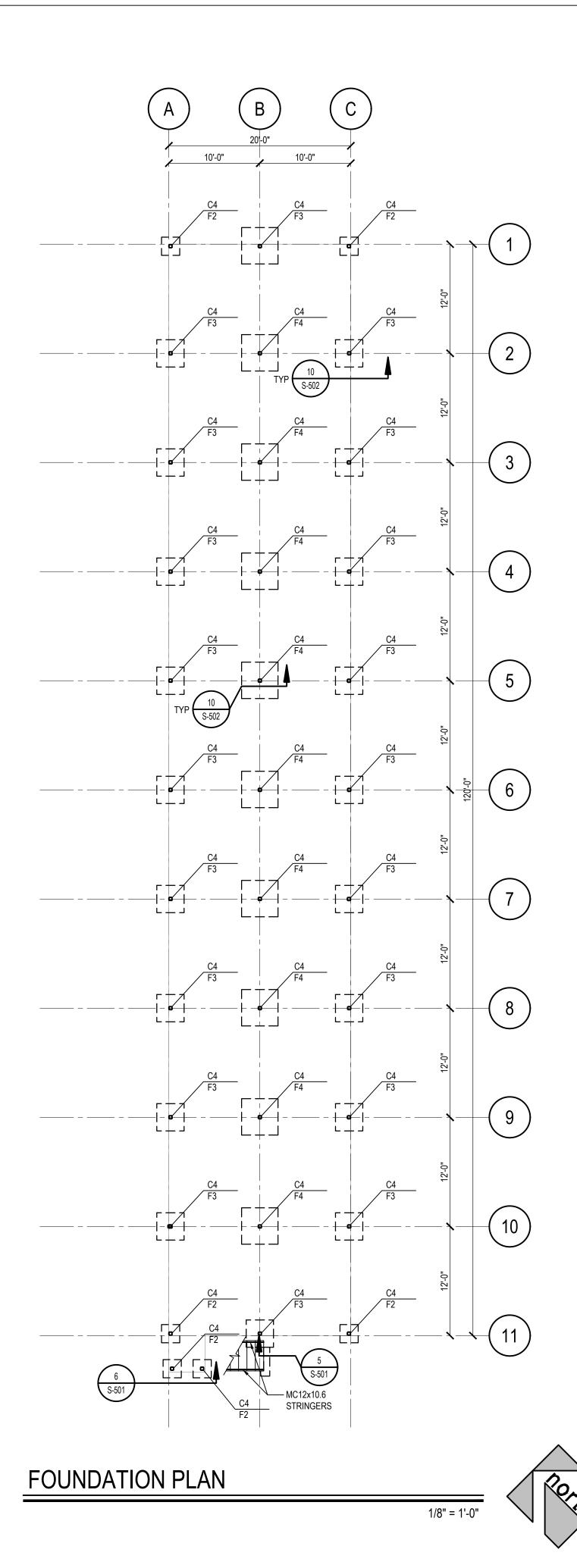
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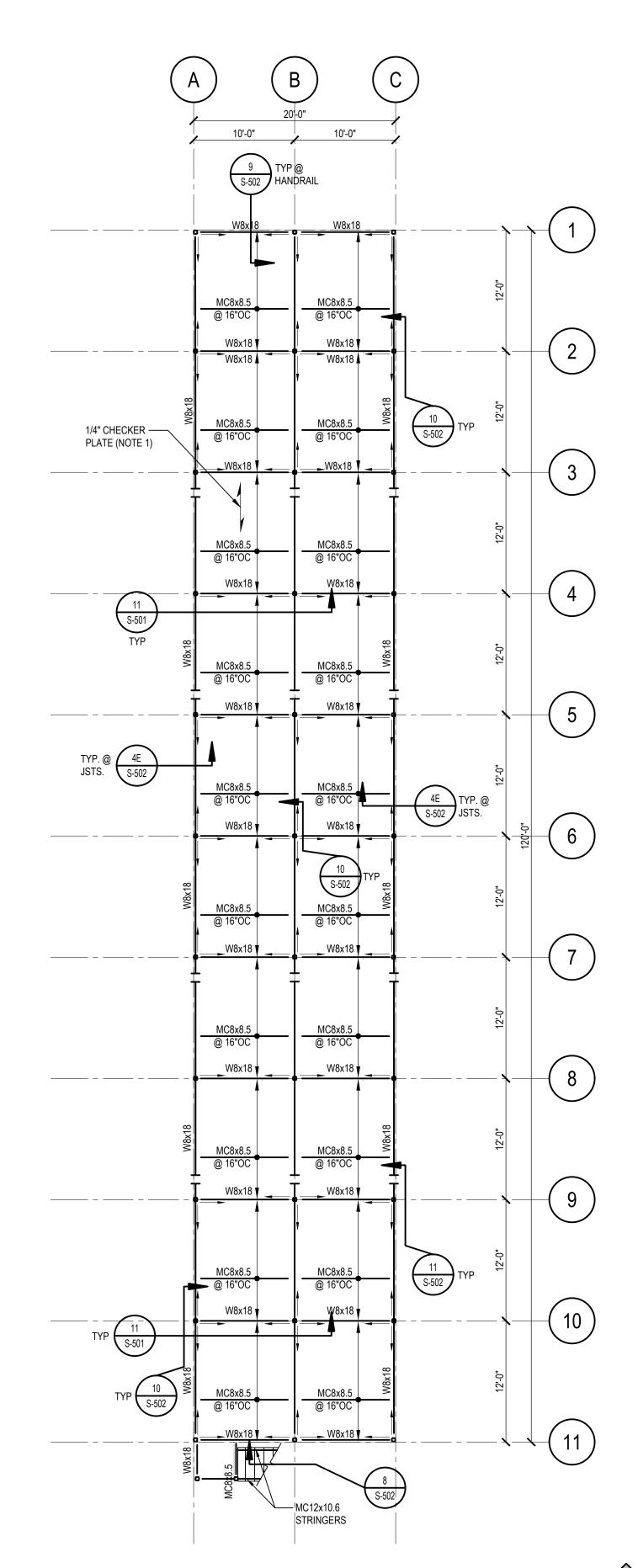
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AS NOTED JOB NUMBER: **200##**

FOUNDATION, DOCK FRAMING PLANS & SCHEDULES

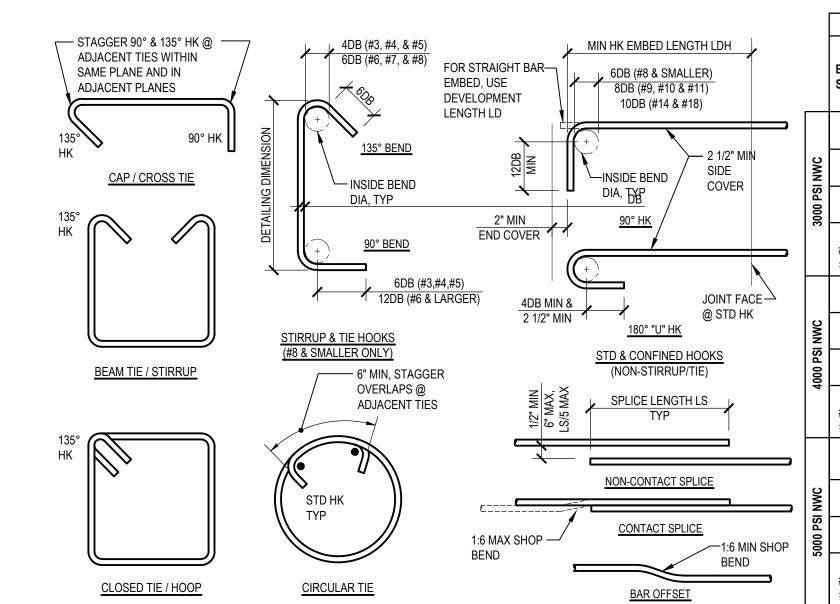






DOCK FRAMING PLAN



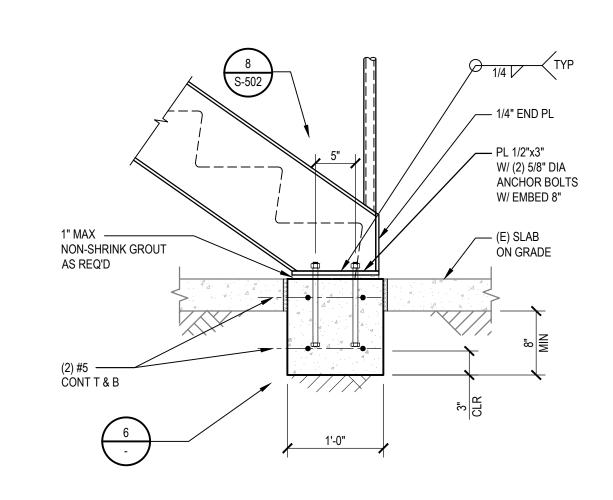


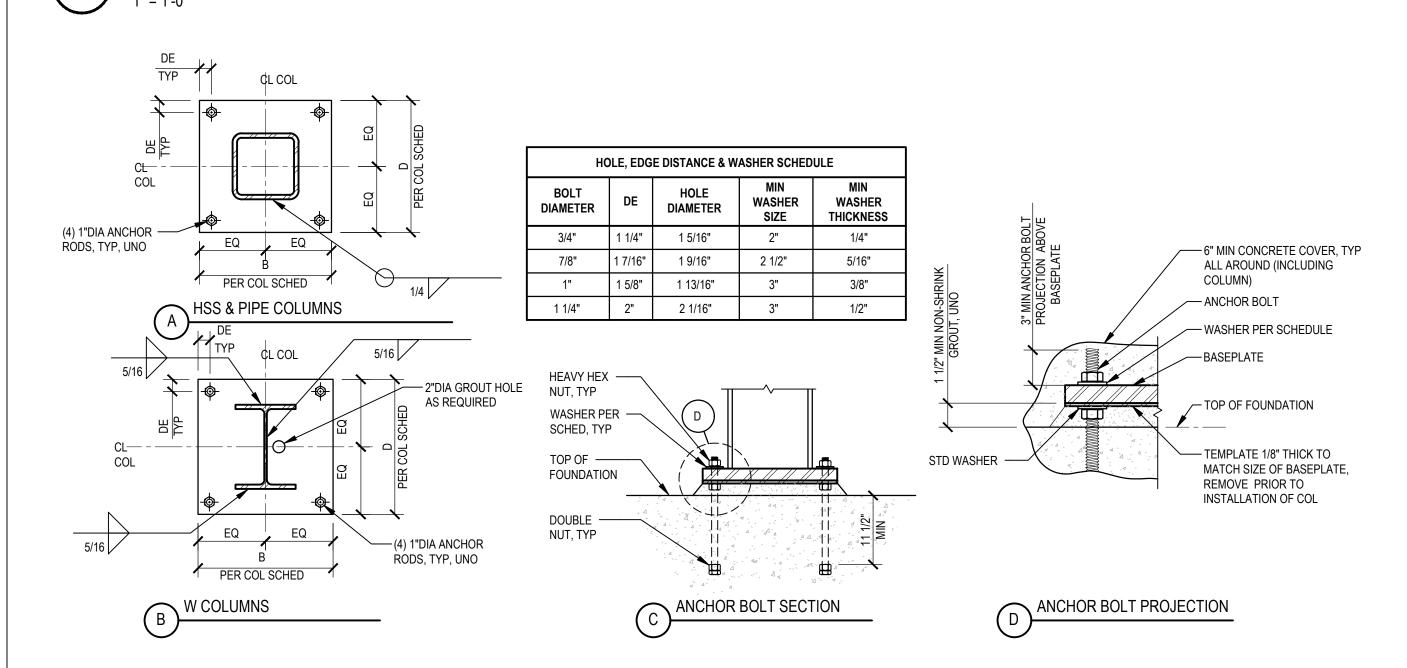
			HOOKS, LAFS & DEVELOPMENT LENGTHS					4	
		BAR SIZE	STD HOOK DEVELOPMENT LENGTH	CLASS SPLICE	B LAP 'LS' (IN)	DEVELO LENGTH	PMENT 'LD' (IN)	NOTES: 1. SEE BUILDING CODE AND ACI FOR ALL REQUIREMENTS NOT	
			'LDH' (IN)	BOTT	TOP	вотт	TOP	NOTED. 2. FOR LIGHTWEIGHT	
3		#3 #4	6 8	22 29	28 37	17 22	22 29	CONCRETE, MULTIPLY LDH, LS AND LD VALUES BY 1.33.	
	I NWC	#5 #6	10 12	36 43	47 56	28 33	36 43	3. "TOP" BARS ARE HORIZONTAL BARS WITH MORE THAN 12" OF	
	3000 PSI NWC	#7 #8	14 16	63 72	81 93	48 55	63 72	FRESH CONCRETE CAST BELOW BARS. ALL OTHER BARS ARE "BOTT" BARS.	
3		#9 #10 #11	18 20 22	81 91 101	105 118 131	62 70 78	81 91 101	4. WHERE REQUIRED LS CANNOT BE OBTAINED WITH STRAIGHT BARS, EXTEND REINFORCING	
		#3 #4	6 7	19 25	24 32	15 19	19 25	AS FAR AS POSSIBLE (LDH MINIMUM) AND PROVIDE STANDARD HOOK, WHERE LDH	
	I NWC	#5 #6	9 10	31 37	40 48	24 29	31 37	CANNOT BE OBTAINED, CONTACT THE EOR.	
	4000 PSI NWC	#7 #8	12 14	54 62	70 80	42 48	54 62	5. VALUES ARE FOR GRADE 60 (FY=60 KSI) REINFORCEMENT.	
	7	#9 #10 #11	15 17 19	70 79 87	91 102 113	54 61 67	70 79 87	6. SPLICE LENGTHS ARE FOR CLEAR SPACING NOT LESS THAN 2DB AND CONCRETE COVER NOT LESS THAN DB.	
-		#3 #4	6 6	17 22	22 29	13 17	17 22	7. FOR EPOXY-COATED AND/OR BUNDLED REINFORCEMENT, CONTACT THE EOR.	
-	I NWC	#5 #6	8 9	28 33	36 43	22 26	28 33	8. WHERE BARS OF DIFFERENT SIZES ARE LAP SPLICED IN	
Р	5000 PSI NWC	#7 #8	11 12	49 55	63 72	37 43	49 55	TENSION, SPLICE LENGTH SHALL BE THE LARGER OF LD OF THE LARGER BAR AND LS	
		#9 #10 #11	14 15 17	63 70 78	81 91 101	48 54 60	63 70 78	OF THE LARGER BAR AND LS OF THE SMALLER BAR.	

HOOKS, LAPS & DEVELOPMENT LENGTHS

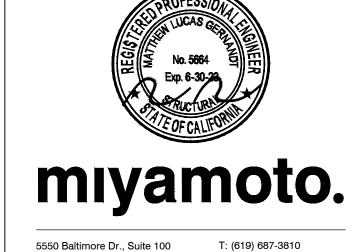
CONCRETE REINFORCEMENT DETAILS & DEVELOPMENT LENGTHS

- HSS PER PLAN





ÇL (COL & FTG
#4 @ 12"OC EA WAY (E) SLAB ON GRADE/ PAVING	PL 3/4"x12"x1'-0" PER 12/- RAISE TOP OF FTG ABOVE SLAB AS REQUIRED FTG PER PLAN
	MIN A A A A A A A A A A A A A A A A A A A
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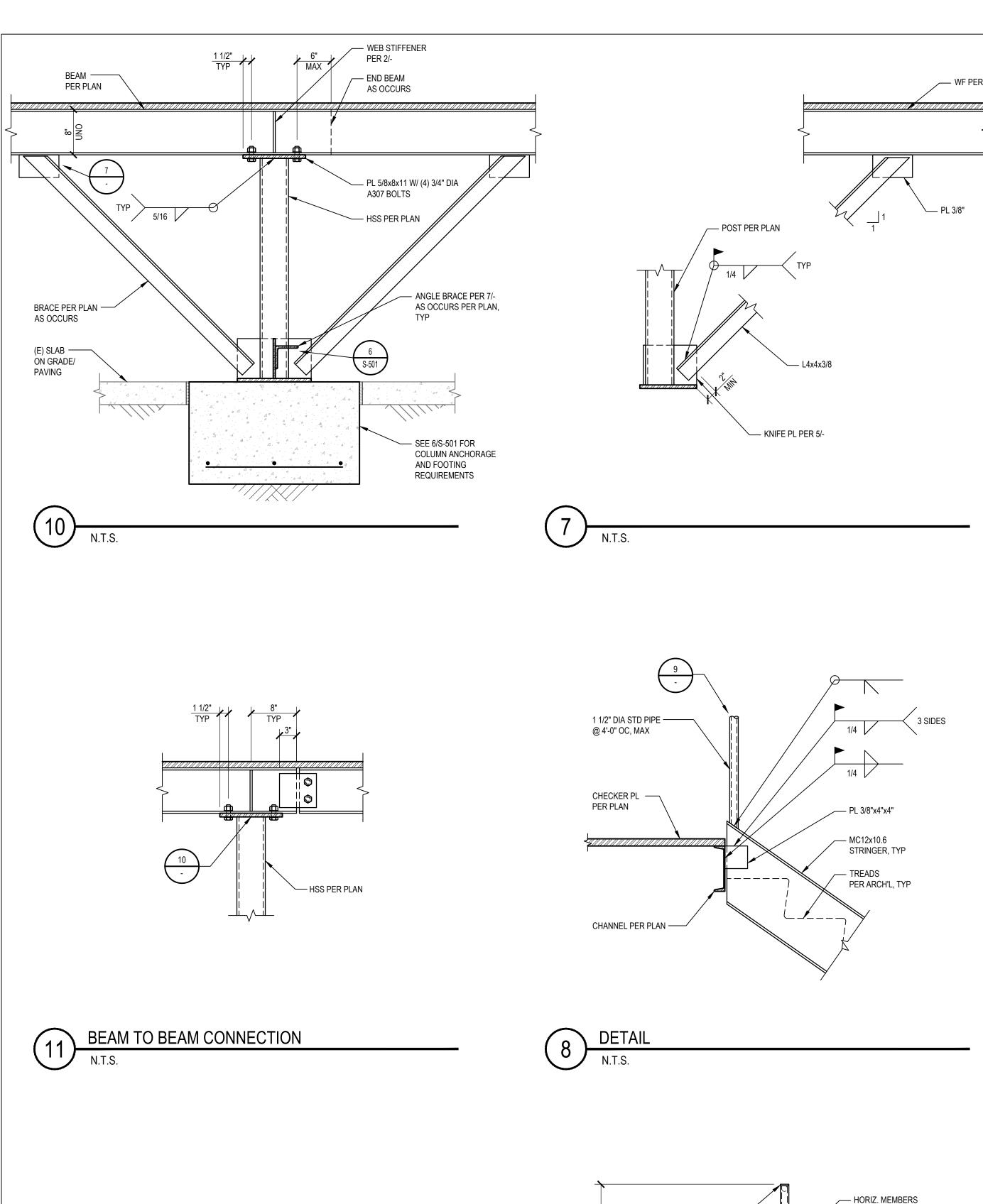
Santa Fe Springs, CA 90670

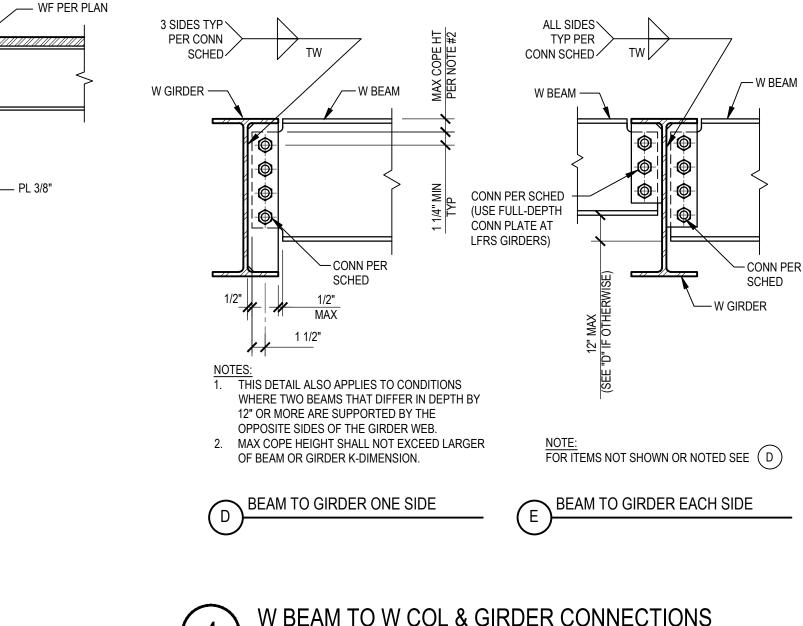
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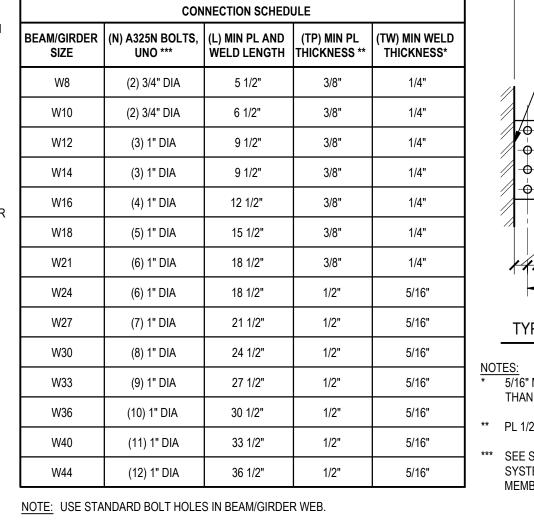
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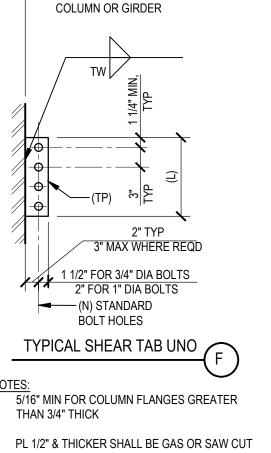
DOCK ELEVATION

COLUMN BASE PLATE







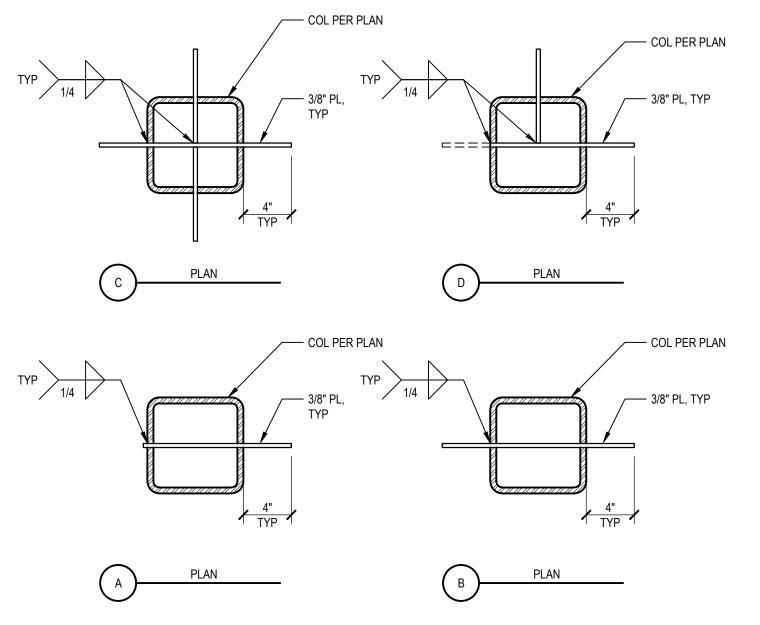


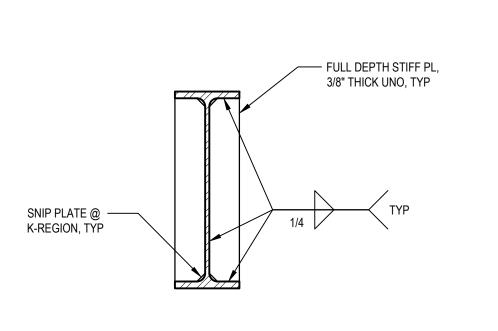
FACE OF SUPPORTING

5/16" MIN FOR COLUMN FLANGES GREATER THAN 3/4" THICK

SEE STEEL LATERAL FORCE RESISTING SYSTEM NOTES FOR BOLT TYPE AT LFRS MEMBER CONNECTIONS, WHERE OCCURS

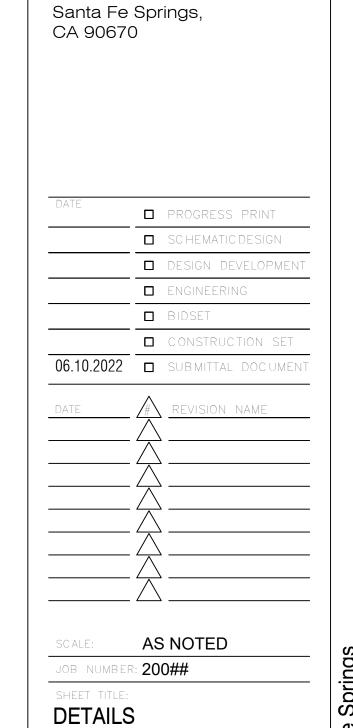
W BEAM TO W COL & GIRDER CONNECTIONS





KNIFE PLATE

WEB STIFFENER



mıyamoto.

T: (619) 687-3810

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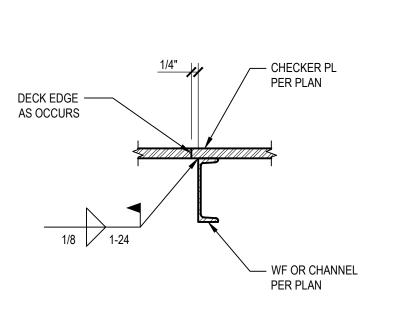
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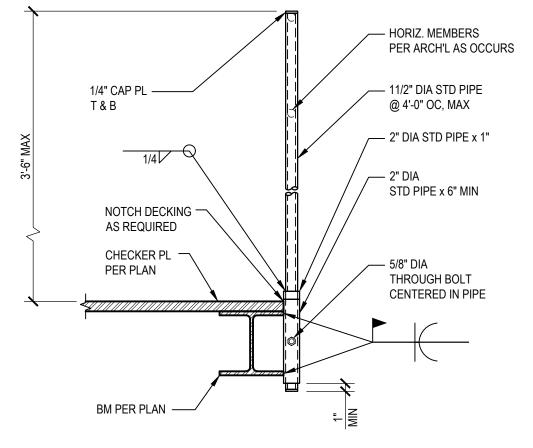
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DETAIL

ATTACHMENT 3: PUBLIC HEARING

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NOTICE OF PUBLIC HEARING **CONDITIONAL USE PERMIT CASE NO. 832**

NOTICE IS HEREBY GIVEN that the Planning Commission of the City of Santa Fe Springs will hold a Public Hearing to consider the following:

CONDITIONAL USE PERMIT CASE NO. 832: A request for approval to establish, operate and maintain an industrial waste transfer facility at 12235 Los Nietos Road, within the M-2, Heavy Manufacturing, Zone.

THE HEARING will be held before the Planning Commission of the City of Santa Fe Springs in the Council Chambers of the City Hall, 11710 Telegraph Road, Santa Fe Springs, on Monday, December 12, 2022 at 6:00 p.m.

You may also attend the meeting telephonically or electronically using the following means:

Electronically using Zoom Go to Zoom.us and click on "Join A Meeting" or use the following link: https://zoom.us/i/558333944?pwd=b0FqbkV2aDZneVRnQ3BjYU12SmJIQT09

Zoom Meeting ID: 558 333 944 Password: 554545

Telephonically Dial: 888-475-4499

Meeting ID: 558 333 944

CEQA STATUS: After review and analysis, staff intends to file a Notice of Exemption (NOE) with the Los Angeles County Clerk (if the Planning Commission agrees), specifically Class 32, Section 15332 (In-Fill Development) of the California Environmental Quality Act (CEQA). The proposed project is consistent with the City's General Plan and zoning requirements. In addition, the project will not result in any significant traffic, noise, air quality, or water quality impacts. Furthermore, the project site is not listed on the Hazardous Waste and Substance Site List (Cortese List) as set forth in Government Code Section 65962.5

> Annette Rodriguez, Mayor . Joe Angel Zamora, Mayor Pro Tem City Council Juanita Martin • John M. Mora • Jay Sarno City Manager Raymond R. Cruz

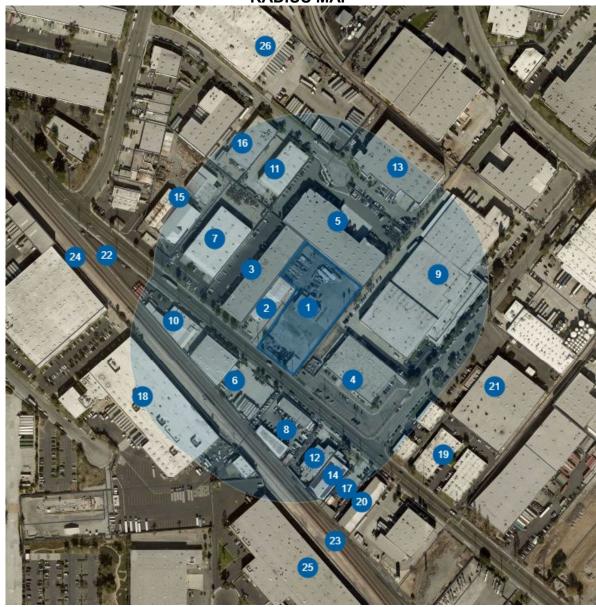
ALL INTERESTED PERSONS are invited to participate in the Public Hearing before the Planning Commission and express their opinion on the subject item listed above. Please note that if you challenge the afore-mentioned item in court, you may be limited to raising only those issues you or someone else raised at the Public Hearing described in this notice, or in written correspondence delivered to the office of the Commission at, or prior to, the Public Hearing.

PUBLIC COMMENTS may be submitted in writing to the Planning Department at City Hall, 11710 Telegraph Road, Santa Fe Springs CA 90670 or otherwise e-mail your comment to the Planning Program Assistant at TeresaCavallo@santafesprings.org. Please make sure that you submit your written comments by 12:00 p.m. on the day of the Planning Commission meeting.

FURTHER INFORMATION on this item may be obtained from Jimmy Wong, Associate Planner, via e-mail at: <u>JimmyWong@santafesprings.org</u> or otherwise by phone at: (562) 868-0511 ext. 7451.

Annette Rodriguez, Mayor • Joe Angel Zamora, Mayor Pro Tem City Council Juanita Martin • John M. Mora • Jay Sarno City Manager Raymond R. Cruz

ATTACHMENT NO. 4 RADIUS MAP



ATTACHMENT NO. 5 Resolution 225-2022

CITY OF SANTA FE SPRINGS RESOLUTION NO. 225-2022

A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF SANTA FE SPRINGS REGARDING CONDITIONAL USE PERMIT CASE NO. 832

WHEREAS, a request was made for a Conditional Use Permit (CUP Case No. 832) to establish, operate and maintain an industrial waste transfer facility at 12235 Los Nietos Road, within the M-2, Heavy Manufacturing, Zone; and

WHEREAS, the subject property is located on the north side of Los Nietos Road, with Accessor's Parcel Number of 8168-006-065, as shown in the latest rolls of the Los Angeles County Office of the Assessor; and

WHEREAS, the applicant for the proposed Conditional Use Permit (CUP Case No. 832) is ACTenviro, 13722 Carmenita Road, Santa Fe Springs, CA 90670; and

WHEREAS, the property owner is Los Nietos WHC LLC, 675 Placentia Avenue, #200, Brea, CA 92821; and

WHEREAS, the proposed use, which includes the discretionary review of Conditional Use Permit Case No. 832, is considered a project as defined by the California Environmental Quality Act (CEQA), Article 20, Section 15378(a); and

WHEREAS, based on the information received from the applicant, the environmental consultant, and the provided written and oral staff report, the Planning Commission has found and determined that the proposed project meets the criteria for a Categorical Exemption, pursuant to the California Environmental Quality Act (CEQA), Section 15332 Class 32 (In-Fill Development Projects); and

WHEREAS, the City of Santa Fe Springs Planning and Development Department on December 1, 2022, published a legal notice in the *Whitter Daily News*, a local paper of general circulation, indicating the date and time of the public hearing, and also mailed said public hearing notice on December 1, 2022, to each property owner within a 500 foot radius of the project site in accordance with state law; and

WHEREAS, the City of Santa Fe Springs Planning Commission has considered the application, the written and oral staff report, the General Plan and zoning of the subject property, the testimony, written comments, or other materials presented at the Planning Commission Meeting on December 12, 2022, concerning Conditional Use Permit Case No. 832.

NOW, THEREFORE, be it RESOLVED that the PLANNING COMMISSION of the CITY OF SANTA FE SPRINGS does hereby RESOLVE, DETERMINE and ORDER AS FOLLOWS:

SECTION I. ENVIRONMENTAL FINDINGS AND DETERMINATION

Pursuant to Sections 15332, Class 32 (Infill Development Project) of the California Environmental Quality Act (CEQA), the Planning Commission hereby finds and determines that the proposed project involves the request to establish, operate and maintain an industrial waste transfer facility at 12235 Los Nietos Road, and is exempt from CEQA. A detailed Class 32 Categorical Exemption report has been prepared and is attached as Exhibit A of the subject resolution. The report provides written justification that the proposed Project meets the following criteria:

- The project is consistent with the applicable General Plan designation and all applicable policies as well as with applicable zoning designation and regulations;
- The proposed project occurs within the city limits on a site of no more than 5acres substantially surrounded by urban use;
- c. The project site has no value as a habitat for endangered, rare or threatened species;
- d. Approval of the project will not result in any significant effects relating to traffic, noise, air quality, or water quality impacts; and
- e. The site can be adequately served by all required utilities and public services.

Additionally, the project site is not listed on the Hazardous Waste and Substance Site List (Cortese List) as set forth in Government Code Section 65962.5 and is not identified on the EPA's database (Environfacts).

SECTION II. CONDITIONAL USE PERMIT FINDINGS

Pursuant to Section 155.716 of the City's Zoning Ordinance, in studying any application for a Conditional Use Permit, the Commission shall give consideration to the following:

A) <u>Satisfy itself that the proposed use will not be detrimental to persons or property in</u> the immediate vicinity and will not adversely affect the city in general.

The subject site is located within the M-2, Heavy Manufacturing, Zone and has a General Plan land use designation of Industrial. Therefore, an industrial waste transfer facility would be consistent with the current zoning and land use designation, provided that a Conditional Use Permit is granted.

The existing industrial building and subject site are suitable for the proposed use, and appropriate safety and operational protocols would be in place to ensure public health and safety. The proposed use does not have the potential to cause a significant effect on the environment since all materials are sealed in DOT approved containers and materials are not directly handled, processed, or treated at the facility, at any time. The probability of a spill and/or release of noxious odors or vapors are minimal since

all materials are sealed in prepackaged containers throughout the process. The onsite storage time, handling, and monitoring/tracking of the materials are strictly regulated by numerous State and Federal agencies. Additionally, the applicant is bound by several conditions of approval to ensure their operations will not conflict with any regulation(s) set forth by regulatory agencies nor pose a public nuisance to adjacent property owners and tenants.

B) <u>Give due consideration to the appearance of any proposed structure and may require revised architectural treatment if deemed necessary to preserve the general appearance and welfare of the community.</u>

There will be no change to the existing building. However, the applicant is proposing to construct a 2,400 sq. ft. outdoor loading dock and a 1,040 sq. ft. patio that will be completely screened from public view by a new eight (8) ft. tall privacy fence. The proposed use, therefore, will not have any visual impact on the surrounding area or community as a whole. It should be noted that prior to the submittal of the Conditional Use Permit, the property owner received citations from the City's Police Service Department for property maintenance violations. As a result, the property owner provided several site improvements to address the violations, which included replacing the damaged perimeter wall with a new wrought iron fence, repairing the building's exterior façade, and planting new landscapes along the front setback area.

SECTION III. PLANNING COMMISSION ACTION

The Planning Commission hereby adopts Resolution No. 225-2022 to find that the proposed Conditional Use Permit is Categorically Exempt pursuant to the California Environmental Quality Act (CEQA) Sections 15332, Class 32 (Infill Development Projects), and to approve Conditional Use Permit Case No. 832, to establish, operate and maintain an industrial waste transfer facility at 12235 Los Nietos Road, (APN: 8168-006-065) within the M-2, Heavy Manufacturing, Zone, subject to the conditions of approval attached hereto as Exhibit B.

ADOPTED and APPROVED this 12th day of December 2022 BY THE PLANNING COMMISSION OF THE CITY OF SANTA FE SPRINGS.

	Gabriel Jimenez, Chairperson
ATTEST:	
Teresa Cavallo, Planning Secretary	

ACTEnviro Conditional Use Permit Categorical Exemption

Lead Agency:

City of Santa Fe Springs 11710 East Telegraph Road Santa Fe Springs, CA 90670

Prepared by:

The Altum Group 44-600 Village Court, Suite 100 Palm Desert, CA 92260



October 2022

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Appendix

Appendix A Project Site Plans

This document serves as the technical analysis for the ACTEnviro Conditional Use Permit (CUP) Project, performed by The Altum Group, pursuant to the California Environmental Quality Act (CEQA). The intent of this analysis is to document whether the proposed project is eligible for a Class 32 Categorical Exemption (CE) under CEQA Guideline Section §15332.

The Class 32 categorical exemption for a proposed project applies to in-fill development and is intended to promote infill expansion within urbanized areas consistent with local general plan and zoning requirements.

The CE provides and introduction, project description, and evaluation of the proposed project's consistency with the requirements for a Class 32 exemption. The analysis includes an evaluation of the proposed project's potential impacts to air quality, greenhouse gas, noise, traffic, and water quality.

A Class 32 CE is not intended to be applied to projects which would result in any significant traffic, noise, air quality, or water quality effects. Such projects must meet Part 1 conditions (a) through e) described in the analysis below and must not trigger exceptions to the exemption in Part 2.

1.0 Introduction

The City of Santa Fe Springs (city) proposes to adopt a Class 32 CE for the proposed improvements to the ACTEnviro site at 12235 Los Nietos Road, City of Santa Fe Springs, California (proposed project). The State CEQA Guidelines Section §15332 states that a CE is allowed when:

- The project is consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations.
- The proposed development occurs within city limits on a project site of no more than five acres substantially surrounded by urban uses.
- The project site has no value as habitat for endangered, rare, or threatened species.
- Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality.
- The site can be adequately served by all required utilities and public services.

Additionally, State CEQA Guidelines Section §15300.2 provides exceptions to a categorical exemption as follows:

- a) Location. Classes 3, 4, 5, 6, and 11 are qualified by consideration of where the project is to be located a project that is ordinarily insignificant in its impact on the environment may in a particularly sensitive environment be significant. Therefore, these classes are considered to apply all instances, except where the project may impact on an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, state, or local agencies.
- b) Cumulative Impact. All exemptions for these classes are inapplicable when the cumulative impact of successive projects of the same type in the same place, over time is significant.
- c) Significant Effect. A categorical exemption shall not be used for an activity where there is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances.
- d) Scenic Highways. A categorical exemption shall not be used for a project which may result in damage to scenic resources, including but not limited to, trees, historic buildings, rock outcroppings, or similar

- resources, within a highway officially designated as a state scenic highway. This does not apply to improvements which are required as mitigation by an adopted negative declaration or certified EIR.
- e) Hazardous Waste Sites. A categorical exemption shall not be used for a project located on a site which is included on any list compiled pursuant to Section 65962.5 of the Government Code.
- f) Historical Resources. A categorical exemption shall not be used for a project which may cause a substantial adverse change in the significance of a historical resource.

The Altum Group evaluated the proposed project's consistency with the above requirements, including its potential impacts in the areas of air quality, greenhouse gas, noise, traffic, water quality, and exceptions to the exemption to confirm the proposed project's eligibility for the Class 32 exemption.

2.0 Project Description

The project site is located at 12235 Los Nietos Road in the City of Santa Fe Springs, Los Angeles County, California (Figure 1). The site includes one parcel identified as Assessor Parcel No. (APN) 8168-006-065 that total 2.34 acres (101,900 square feet). The site is wholly paved and is currently in use as a plastic recycling facility, with a two-story office building, one truck loading dock, and twenty-two parking spaces.

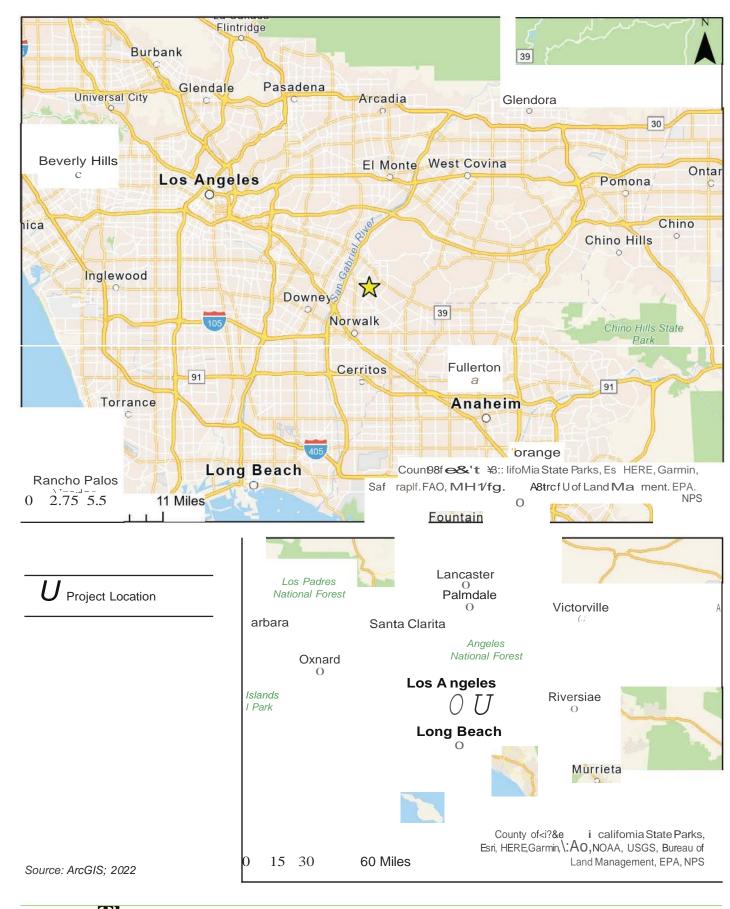
Figure 2 shows the location of the project site in relation to the City of Santa Fe Springs. The site is roughly bounded by Altamar Place to the north Norwalk Boulevard and Sorenson Avenue to the north, John Street to the east, Los Nietos Road to the south and Dice Road to the west. While other industrial and related office uses primarily surround the project site, the California Lottery District office and the Bell Ranch Business Park located to the south and St Paul High School located to the east of the project site.

The proposed project is considered an infill project because the site was previously disturbed and is currently being used by a plastics recycling distributor with areas for office use and material sorting and trucking. Past uses at the project site, between 1922 and 2008, have included warehousing of mining equipment, a foundry for steel supply, grinding and heat treating, and waste management services (Roux Associates Inc, 2022). The site is substantially surrounded by development related to office and industrial uses. The site has an existing 5,846 square feet, two-story building that is currently being used for office spaces (eight (8) offices, two (2) open plan cubicle areas, and two (2) conference rooms). 23 parking spaces are associated with this office structure. The existing warehouse building is currently being utilized for the storage and loading of materials. A 1,040 (26 ft by 40 ft) shade structure covering for the existing loading docks is located on the northeast portion of the site.

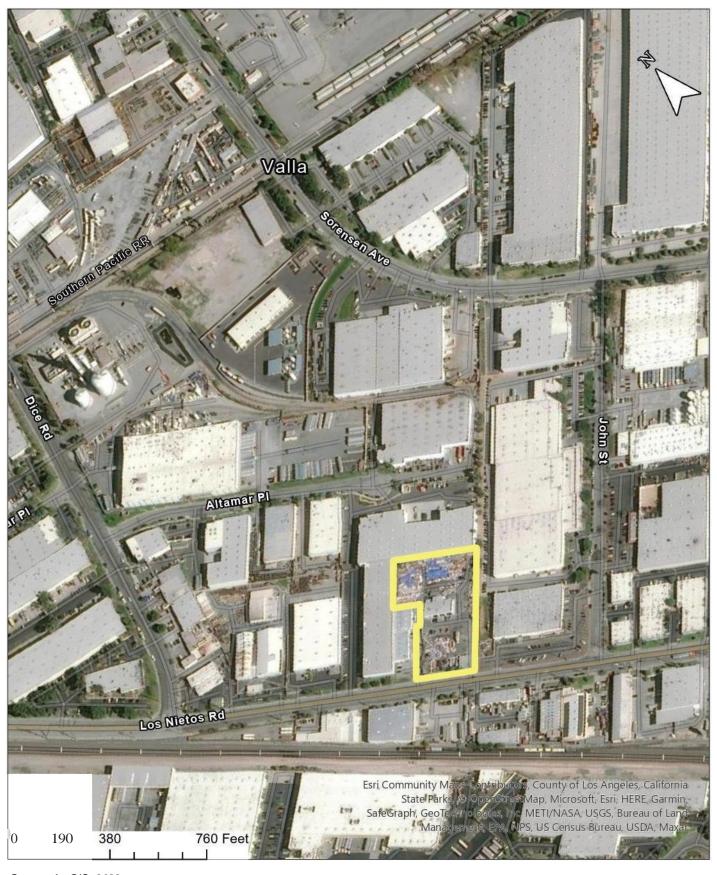
The project site would continue to be used for the pickup, transfer and shipment of sealed waste materials licensed Treatment, Storage and Disposal Facilities (TSDFs). The project site is currently fenced in with metal fencing and has three to five trees along its east and south borders. The proposed project would add: a 2,400 square foot (SF) loading dock to be located in the north-east corner of the site; two (2) additional trailer trucks; between five to ten additional employees; six (6) new parking spaces; and one (1) trash as well as one (1) recycling bin (Figure 3).

The primary vehicular access points to the project site would remain along Los Nietos Road.

Construction would occur over approximately 8 months, with construction anticipated to begin in early 2023 and be completed by the end of 2023.

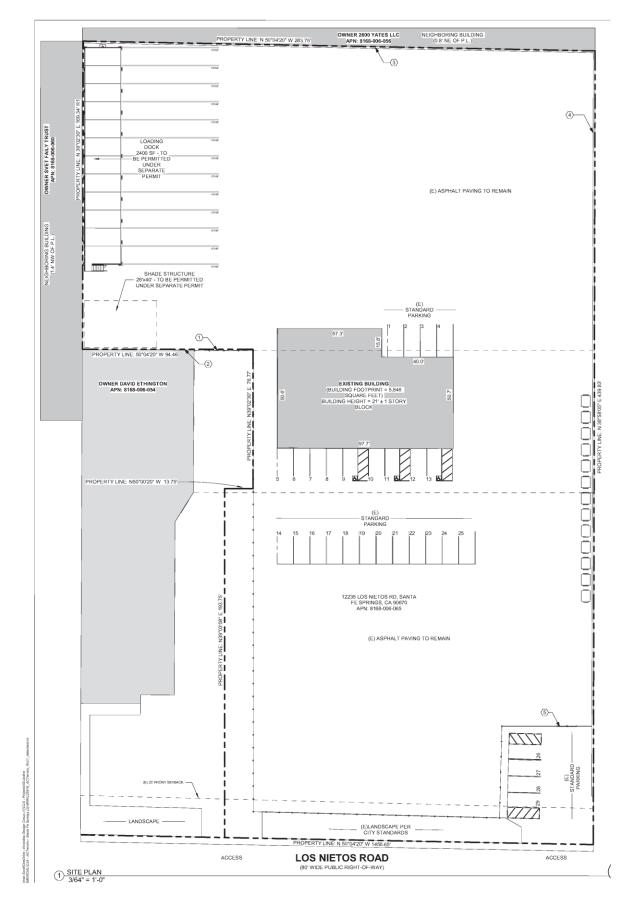






Source: ArcGIS; 2022





Source: Kuhlman Scott Architecture; 2022



3.0 Existing Site Conditions

The project site is a generally flat, rectangular lot located at 12235 Los Nietos Road, between John Street to the east, Los Nietos Road to the south. The project site is currently developed with paving and is being used for light industrial uses in a very urban and industrial area of the city. The project site is located in the City's M-2 (Heaving Manufacturing Zoning District). The City's General Plan (Sante Fe Springs General Plan and Targeted Zoning Code Update; November 2021) designates the site and surrounding areas as Business Park.

Vegetation on the project site consists of sparse trees along Los Nietos Road and some shrubs along the north end of its eastern border. There are no surface water features present on the project site.

4.0 Consistency Analysis

Criterion (a)

The project is consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations.

The proposed project would entail the reconfiguration of a loading dock, that would accommodate upto 12 trucks, six additional parking spaces and a shade structure. The project is consistent with the applicable Sante Fe Springs General Plan and Targeted Zoning Code Update (GPTZOU; General Plan) plan designation and all applicable General Plan policies, as well as with applicable zoning designation and regulations. Consistency with the applicable requirements for the project under the Sante Fe Springs GPTZOU is analyzed below.

Permitted Uses

The project site has a General Plan land use designation of Business Park, which would allow for light industrial and office uses, with a maximum Floor Area Ratio (FAR) of 1.5 and typical building height of one to two stories. The project site has a zoning designation of M-2 (Heavy manufacturing Zone), wherein the development standards under Part 9 Sections 155.240 to 155.261 of the City's Zoning Code apply to the project site (Santa Fe Springs Code of Ordinances; 2022).

Lot Coverage, Density, and Height

The proposed additions to the overall project site would include a 2,400 SF loading dock and a 1,040 SF shade structure. These structures would be a maximum of 48 feet in height and would occupy approximately 3.37 percent of the total lot area of 101,900 SF.

This is consistent with the minimum lot area requirements of 7,500 SF for the M-2 Zone.

There are no building height limit in the M-2 Zone except for properties within 100 feet of a residential zone, school or park. The project site is not located with 100 feet of a residential zone, school or park. Therefor the proposed project would with consistent with the height requirements of the M-2 Zone.

There is no minimum building size or no requirements for the distance between building under the M-2 Zone.

The City's M-2 Zone requires a lot width of no less than 75 feet. The proposed project has a lot width of 415 feet by 275 feet The proposed project would therefore be consistent with lot width requirements of the M-2 Zoning District.



There will be no residential uses under the proposed project. The proposed project would therefore be consistent with the population density requirements of the M-2 Zone.

Setbacks

The proposed project would have a front setback of 20 feet and no rear or side setbacks. This is consistent with the Setback requirements in a M-2 Zone.

Parking

The City's Zoning Code allows for one parking space per 500 square feet of building space and one parking space for each 300 SF that exceed 15% of the gross building area. The project site has an existing 5,846 SF building on the site and 22 existing parking spaces. The proposed project would allow for an additional 3,440 SF of loading dock and shade structure, and approximately 737 SF of additional office spaces.

The proposed project would therefore be consistent with parking requirements under the M-2 Zoning District.

Design and Landscaping

Fencing is allowed under the M-2 Zone. The project site boundaries currently include fencing along the eastern and southern sides of the property. The proposed project would retain all existing fencing and therefore would be consistent with the fencing requirements under the M-2 Zoning District.

General Plan Consistency

The City of Santa Fe Springs GPTZOU has several land-sue policies that are relevant to the proposed project, as shown in Table 1 below.

Table 1 Consistency with City of Santa Fe Springs GPTZOU Policies

Policy	Consistency
LU-2.1: Diverse Industrial Activities: Strengthen the diversity of industrial uses, emphasizing manufacturing, biotechnology, technology, commercial innovation, research and development, and clean industries.	Consistent: The proposed project would add to the existing light industrial uses on the site. Therefore, the project would be consistent with Policy LU-2.1 due to the provision of project elements that would continue to strengthen the diversity of industrial uses in the area.
 LU-2.2: Expanding Business Base. Apply the following criteria when encouraging new industries to locate and established businesses to remain in the City, and when considering proposed expansion of existing industries Contribute to the local tax base Offer well-paying, skilled employment opportunities Consider the level of intensity with regards to land use. Develop a reasonably high intensity of land use but not so high as to produce excessive traffic congestion or environmental degradation. Industries that use extensive land areas without substantial improvements or employment should be discouraged. 	Consistent. The proposed project would continue to contribute to the local tax base. It would also add to the local tax base with the addition of ten new truck loading areas and the increase of up to ten employees. Since the proposed project would be an extension of the existing industrial use on the site, the proposed project would not add substantial improvements to the site, excessive number of employees, or substantially increase existing traffic conditions. Regional and local environmental impacts would be minimal and there would be little change in the relationship between the costs and benefits of the services.

Policy	Consistency
 Provide a favorable relationship between the costs of providing municipal services and the municipal benefits produced Responsibly manage or minimize environmental impacts locally and regionally. 	
LU-2.6: Business Park District. Use the Business Park District to encourage development of small campusstyle districts that support a complementary mix of professional offices, research and development, supporting commercial, and light manufacturing uses.	Consistent. The proposed project would expand existing office and manufacturing uses on the site that would complement existing uses at the site.
LU-3.1: Hazardous Uses. Regulate and monitor uses that use, store, produce, or transport toxic substances, unhealthy air emissions, and other pollutants or hazardous materials.	Consistent. The project site currently handles the pickup, storage and transport of sealed containerized waste materials. No hazardous waste substances are treated, unpacked or released at the site.
LU-3.2: Appropriate Siting. Site heavy industrial, large	
warehouses, and trucking and logistics in areas where	
the location and roadway pattern will provide minimal impacts on residential and commercial uses.	access to 1-5, 1-605 and SK-72

The proposed project would be consistent with applicable General Plan land use designation, General Plan policies, zoning designation and regulations. Therefore, the project is consistent with criterion 'a' of State CEQA Guidelines Section §15332, pertaining to Class 32 exemptions for infill development projects.

Criterion (b)

The proposed development occurs within city limits on a project site of no more than five acres substantially surrounded by urban uses.

The project site is approximately 2.34 acres and currently in use as a recycling, distribution and loading area for sealed waste materials. The project site vicinity is a developed urban light industrial area, and the site is immediately surrounded by other industrial and related office uses. The proposed project would constitute an infill development on the project site. Therefore, the project is consistent with criterion 'b' of State CEQA Guidelines Section 15332, pertaining to Class 32 exemptions for infill development projects.

Criterion (c)

The project site has no value as habitat for endangered, rare, or threatened species.

The project site has no value as habitat for endangered, rare, or threatened species. The project site is located in an already developed industrial and developed area within the city that biological habitat would not be suitable for sensitive animal or plant species. Therefore, the project is consistent with criterion 'c' of State CEQA Guidelines Section 15332, pertaining to Class 32 exemptions for infill development projects.

Criterion (d)

Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality.



The following discussion provides an analysis of the project's potential effects with respect to air quality, noise, traffic, and water quality.

A. Traffic

The existing project site is served by 47 employees, one roll-off trailer, one roll-off truck, ten trailers, two dry vans, two stake beds, four tanker trailers, five Class B/C bobtail trucks, six pick up trucks and six tractors. The project site is served by one main gate off Los Nietos Road. The entire project site is fenced in with decorative metal fencing.

The proposed project would include future growth of up to five to ten new employees and two additional trucks. The facility would be in operation between 6:30 am and 5:00 pm, Monday through Friday. Project construction would be temporary and limited to the new truck loading dock and shade structure. The project site is located in an existing industrial part of the city and there are no pedestrian or bicycle access routes into or around the project site. Per State Bill (SB) 743 and the State CEQA Guidelines, small projects are assumed to cause a less than significant transportation impact. No mitigation measures are therefore required.

The proposed project does not increase the square footage, which is the determinant variable for trip generation. Docks don't affect trip generation. Therefore, the proposed project does not change the trip generation and therefore there's no change to daily trips from the existing use of the site. The proposed project will not require the excavation and hauling of soil. Parking for any construction related traffic will be adequately provided on the project site and there would be less than significant impacts.

Conclusion

Implementation of the proposed project would not result in a significant increase in total number of vehicular trips. The project site can adequately provide for additional parking required under the proposed project. There would be no impact due to lane closures, impediments to emergency access to the site, or hazards to bicycles and pedestrians. Implementation of the proposed project would have a less than significant impact.

B. Air Quality

The project site is located in the South Coast Air Quality Management District (SCAQMD). The SCAQMD recommends the use of quantitative thresholds to determine the significance of temporary construction-related pollutant emissions and project operations. These thresholds are shown in Table 2.

The SCAQMD has also developed Localized Significance Thresholds (LSTs), which were devised in response to concern regarding exposure of individuals to criteria pollutants in local communities. LSTs represent the maximum emissions from a project that will not cause or contribute to an air quality exceedance of the most stringent applicable federal or state ambient air quality standard at the nearest sensitive receptor, taking into consideration ambient concentrations in each source receptor area (SRA), project size, and distance to the sensitive receptor. However, LSTs do not apply to projects that are categorically exempt under CEQA, such as the proposed project which is considered exempt as a Class 32 infill development project.



^{1.} Per the assumptions based of the Institute of Transportation Engineers (ITE) Trip Generation manual, 11th edition (2021).

Table 2 SCAQMD Air Quality Significance Thresholds

	Mass Daily	y Thresholds
Pollutant	Operation Thresholds	Construction Thresholds
	(lbs/day)	(lbs/day)
NOx	55	100
ROG ¹	55	75
PM10	150	150
PM _{2.5}	55	55
SOx	150	150
СО	550	550

¹ Reactive Organic Gases (ROG) are formed during combustion and evaporation of organic solvents. ROG are also referred to as Volatile Organic Compounds (VOC).

Source: SCAQMD 2019

Construction Emissions

Since there will be no construction associated with the proposed project, development of the proposed project would not generate substantial air pollutant emissions. Emissions from the proposed project would not result in any significant air quality impacts.

Operational Emissions

Long-term operational emissions associated with the proposed project are those associated with vehicle trips (mobile emissions) upon buildout of the project. Heavily congested intersections can lead to long-term mobile emissions that exceed carbon monoxide (CO) standards and lead to CO hotspots. CO hotspots are locations where the federal or state ambient air quality standards could be exceeded because of the concentration of motor vehicles that are idling. Other factors contributing to a CO hotspot include the configuration of the intersection, distance to sensitive receptors, and patterns of air circulation. However, as discussed in the Traffic section above, the proposed project would not result in significant traffic increases and would not require analysis for CO hotspots, based on Caltrans' Transportation Project CO Protocol Manual.

The emissions generated by the proposed project would not exceed the SCAQMD's daily operational thresholds for any pollutant and would not significantly affect regional air quality. Therefore, the project would have a less than significant impact on air quality from operational emissions.

Conclusion

The operation and construction emissions associated with the proposed project would not generate significant air quality impacts. Additionally, as discussed in the Traffic section, this project would not result in significant increases in traffic at intersections. Thus, the project would not require analysis for CO hotspots, based on the recommendations contained in Caltrans' Transportation Project CO Protocol Manual.

C. Greenhouse Gas Emissions

The majority of individual projects do not generate sufficient greenhouse gas (GHG) emissions to directly influence climate change. However, physical changes caused by a project can contribute incrementally to cumulative effects that are significant, even if individual changes resulting from a project are limited. The issue of climate change typically involves an analysis of whether a project's contribution towards an impact would be cumulatively considerable. "Cumulatively considerable" means that the incremental effects of an individual

project are significant when viewed in connection with the effects of past projects, other current projects, and probable future projects (CEQA Guidelines, Section 15064[h][1]).

In guidance provided by the SCAQMD's GHG CEQA Significance Threshold Working Group in September 2010, SCAQMD considered a tiered approach to determine the significance of residential and commercial projects. The draft tiered approach is outlined in meeting minutes dated September 29, 2010.

 $\underline{\mathit{Tier}\ 1}$ - If the project is exempt from further environmental analysis under existing statutory or categorical exemptions, there is a presumption of less than significant impacts with respect to climate change. If not, then the Tier 2 threshold should be considered.

<u>Tier 2</u> - Consists of determining whether or not the project is consistent with a GHG reduction plan that may be part of a local general plan, for example. The concept embodied in this tier is equivalent to the existing concept of consistency in CEQA Guidelines section 15064(h)(3), 15125(d) or 15152(a). Under this Tier, if the project is consistent with the qualifying local GHG reduction plan, it is not significant for GHG emissions. If there is not an adopted plan, then a Tier 3 approach would be appropriate.

<u>Tier 3</u> - Establishes a screening significance threshold level to determine significance. The Working Group has provided a recommendation of 3,000 metric tons (MT) of CO2e per year for residential projects.

<u>Tier 4</u> - Establishes a service population threshold to determine significance. The Working Group has provided a recommendation of 4.8 MT CO2e per year for land use projects and 6.6 MT CO2e per year for plan level projects. The per capita efficiency targets are based on the AB 32 GHG reduction target and 2020 GHG emissions inventory prepared for ARB's 2008 Scoping Plan.4

Tier 1 applies because the project falls under a categorical exemption pursuant to CEQA (Class 32).

Construction Emissions

The proposed project would not require the construction of any structures. Therefore there will be no impacts related to project construction.

Operational Emissions

Long-term operational emissions relate to area sources based on consumer product use and landscape maintenance, energy use, solid waste generation, water use, and residential transportation. The proposed project would only add two additional trucks and a maximum of ten employees to the site. Therefore, the project would not exceed SCAQMD's bright line threshold and project GHG emissions impacts would be less than significant.

Conclusion

The proposed project entails a use that is consistent with the City's General Plan and and zoning district regulations, as discussed under criterion 'a.' The estimated annual project-related GHG emissions would be below the SCAQMD's bright line threshold. Therefore, the project would not generate GHG emissions that would result in a significant impact.

D. Noise

The project site is located in the middle of the city's industrial area and currently operates between the hours of 6:30 am and 5:00 pm. The site os surrounded by other industrial uses.



Typical noise sources for industrial areas include, as here, vehicular traffic and machinery associated with industrial activities. There are no noise sensitive immediately adjacent to the project site. The nearest high capacity roadway, I-605, is located approximately 1.4 miles to the northwest of from the project site. Therefore, existing average ambient noise levels in the vicinity of the project site are expected to be relatively high.

Project operation would continue to occur between 6:30 am and 5:00 pm on weekdays. Additionally, the office and employee parking areas of the proposed facility will face Los Nietos Road, which is already subject to truck and vehicular noises from adjacent industrial uses. The primary source of noise from operation of the proposed project would be from heavy-duty trucks bringing material to and from the facility. However, truck trips are common within this industrial zone. Moreover, truck trips associated with the proposed project would occur predominantly within normal business hours and would be spread out throughout the day. Although vehicle trips are expected to increase slightly overall from existing use, any increase in truck trips would not result in an incremental significant increase in ambient noise, which is already elevated as a result of Los Nietos Road and I-625.

Conclusion

The proposed project would not result in significant impacts related to noise.

E. Water Quality

Urban runoff can have a variety of harmful effects. Oil and grease contain a number of hydrocarbon compounds, some of which are toxic to aquatic organisms at low concentrations. Heavy metals such as lead, cadmium, and copper are the most common metals found in urban stormwater runoff. These metals can be toxic to aquatic organisms and have the potential to contaminate drinking water supplies. Nutrients from fertilizers, including nitrogen and phosphorous, can result in excessive or accelerated growth of vegetation or algae, resulting in oxygen depletion and additional impaired uses of water.

The project site is currently used as a storage and transfer facility for containerized hazardous waste. The project site is wholly paved with no access to any rivers and streams. Stormwater runoff that does not infiltrate on site currently enters storm drains on the corner Los Nietos Street and flows to existing City drainage facilities. The proposed project would not disturb existing siter conditions or add to more impervious surface than compared to existing conditions. Development of the proposed project would not result in a reduction in groundwater recharge or otherwise affect the underlying groundwater basin; would not result in additional stormwater runoff; and would not degrade the quality of stormwater runoff from the site with SWPPP compliance.

Conclusion

The proposed project would not require site excavations or impact groundwater levels. Therefore, the impacts related to water quality would be less than significant. Therefore, the project is consistent with criterion 'd' of State CEQA Guidelines Section 15332, pertaining to Class 32 exemptions for infill development projects based on the analyses provided in subsections 'a' through 'e' of criterion 'd.'

Criterion (e)

The site can be adequately served by all required utilities and public services.

The site can be adequately served by all required utilities and public services. The project would be located in an existing urban area served by existing public utilities and services. A substantial increase in demand for



services or utilities would not be anticipated with implementation of the proposed project. Republic Services currently provides waste and recycling services to the city and the project area, while the City's Water Utility Authority provides water services, and the City's Public Works Department provide sewer, and solid waste collection services to existing uses in the immediate project site vicinity, and would continue to provide these services for the proposed project. Southern California Edison and SoCal Gas are existing services providers for the project site and vicinity. Therefore, the project is consistent with criterion 'e' of State CEQA Guidelines Section 15332, pertaining to Class 32 exemptions for infill development projects.

5.0 Exceptions to the Exemption Analysis

Criterion (a)

Location. Classes 3, 4, 5, 6, and 11 are qualified by consideration of where the project is to be located

– a project that is ordinarily insignificant in its impact on the environment may in a particularly sensitive environment be significant. Therefore, these classes are considered to apply all instances, except where the project may impact on an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, state, or local agencies.

This exception only applies to Class 3, 4, 5, 6, and 11 categorical exemptions. The proposed project is an infill development project, consistent with a Class 32 categorical exemption. Therefore, exception criterion 'a' does not apply to the project.

Criterion (b)

Cumulative Impact. All exemptions for these classes are inapplicable when the cumulative impact of successive projects of the same type in the same place, over time is significant.

The project site is located in a developed urban industrial neighborhood. Existing uses in the immediate vicinity of the project site consist of existing industrial and related office uses. The proposed project entails conintued light industrial uses uses on a site that is currently being used for pickup and transfer of containerized waste materaisl. As stated in the analysis above for Class 32 categorical exemption criterion 'a,' the proposed project is consistent with development standards applicable to the existing zoning district. Therefore, exception criterion 'b' does not apply to this project.

Criterion (c)

Significant Effect. A categorical exemption shall not be used for an activity where there is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances.

As described in Section 3, Existing Site Conditions, the project site is generally flat, is located in an urbanized industrial area, and is already in use for light industrial use. The project site has no value as a habitat area for endangered, rare, or threatened species due to the small size, lack of native vegetation, and urban context. The project site does not contain any scenic resources. There are no unusual circumstances that would cause significant environmental impacts due to the proposed multi-family residential project. Therefore, exception criterion 'c' does not apply to the project.

Criterion (d)

Scenic Highways. A categorical exemption shall not be used for a project which may result in damage to scenic resources, including but not limited to, trees, historic buildings, rock outcroppings, or similar



resources, within a highway officially designated as a state scenic highway. This does not apply to improvements which are required as mitigation by an adopted negative declaration or certified EIR.

The project site is located approximately 1.4 miles to the southeast of Interstate 605 (I-605) and approximately 3.5 miles to the east of I-5 and approximately 2 miles to the west of State Route 72 (SR-72). None of these routes are designated as a scenic highway (Caltrans 2018). The project site is relatively flat, is not visible from any of these highways, and is located in an urbanized industrial neighborhood. Therefore, exception criterion 'd' does not apply to the project.

Criterion (e)

Hazardous Waste Sites. A categorical exemption shall not be used for a project located on a site which is included on any list compiled pursuant to Section 65962.5 of the Government Code.

Although the project site is not currently listed as a hazardous waste site according to the EnviroStor databases (DTSC 2022), a Phase II environmental Site Assessment (ESA) report (Roux Associates Inc; February 2022) and an Underground Storage Tank (UST) report (Roux Associates; May 2022) has been used for an exploratory well drilling as well as foundry and industrial uses between 1922 and 1960. Since the 1960s the site has been used as waste management and plastic recycling facility. The Phase II ESA and the UST reports indicate that: three underground USTs had been removed from the project site around 1955; one (1) 1,000 gallon gasoline UST and two (2) on-site clarifiers are still located on the site, although their precise site whereabouts are unknown; and, although contaminated soils have been removed from the site, it may be possible that some stained soil still remain, particularly in the northern, unpaved portion of the project site. However, the Phase II ESA and the UST Report did not locate any soil contamination. Similarly, while the soils on site tested positive for the existence of metals, Volatile Organic Compounds (VOCs), and Total Petroleum Hydrocarbon (TPH), none of the detections exceeded applicable standards. Therefore, exception criterion 'e' does not apply to the project.

Criterion (f)

Historical Resources. A categorical exemption shall not be used for a project which may cause a substantial adverse change in the significance of a historical resource.

The project site is fully developed and is located in an urbanized neighborhood that is developed with industrial uses. The site has been utilized for industrial uses since 1927 and there are no buildings or structures of historic significance on the project site or immediate vicinity.

No ground disturbance activities are being proposed under the project and there would be no excavation or removal of soil at the project site. Therefore, the proposed project would not have a significant impact on historic resources, and exception criterion 'f' does not apply to the project.

6.0 Summary

Based on this analysis, the proposed ACTEnviro CUP Project meets all criteria for a Class 32 Categorical Exemption pursuant to CEQA Guidelines Section §15332. There are no exceptions, pursuant to State CEQA Guidelines Section §15300.2, to the Class 32 Categorical Exemption that apply to the project.

7.0 References

California Department of Toxic Substances Control (DTSC). 2022. EnviroStor – Hazardous Waste and Substances Site List (Cortese). https://www.envirostor.dtsc.ca.gov. Accessed October 2022

California Environmental Quality Act. 2022. Statute and Guidelines https://www.califaep.org/docs/2022_CEQA_Statue_and_Guidelines.pdf. Accessed October 2022

California State Scenic Highways. Caltrans. https://caltrans.maps.arcgis.com/apps/webappviewer/index.html?id=465dfd3d807c46cc8e8057116f1aacaa. Map accessed October 2022

City of Santa Fe Springs General Plan and Targeted Zoning Code Update Environmental Impact Report. 2021. Santa Fe Springs GPTZCU_DEIR_11032021.pdf (reimaginesantafesprings.org). Accessed October 2022.

Code of Ordinances. January 9th 2003 and updated August 20222. https://code;ibrary.amlegal.com/coded/santafesprings/lates/santafesprings_com. Accessed October 2022

Roux Associates, Inc. May 3, 2022. Underground Storage Tank Closure Report, 12235 Los Nietos Road, Santa Fe Springs, California.

----, January 19, 2022. Phase I Environmental Site Assessment, 12235 Los Nietos Road, Santa Fe Springs, California.

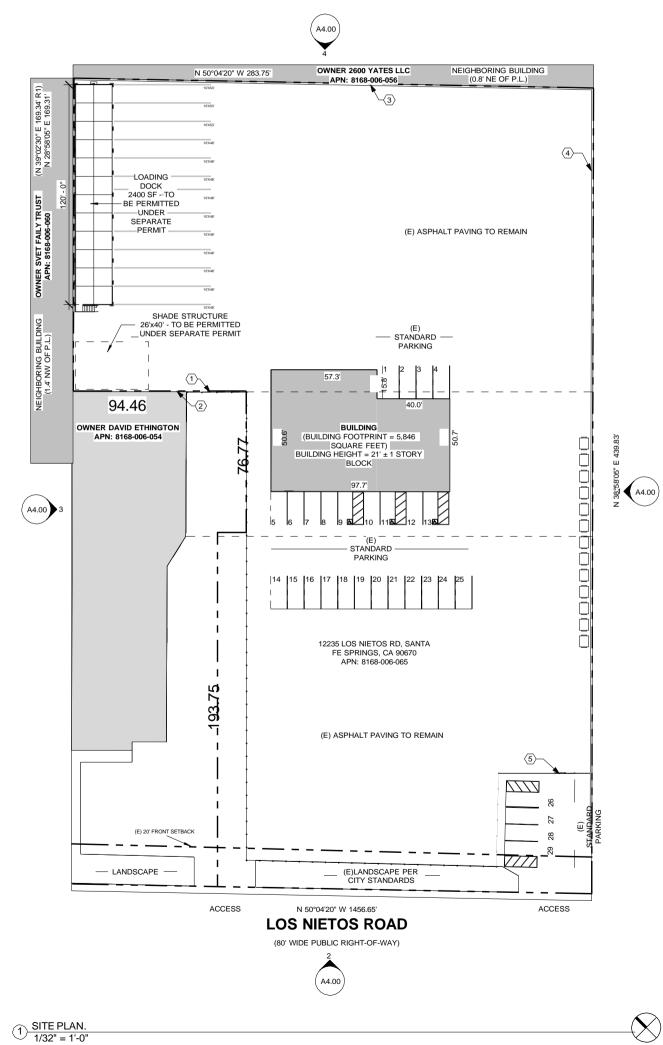
----, February 25, 2022. Phase II Subsurface Investigation and Indoor Air Sampling Report, 12235 Los Nietos Road, Santa Fe Springs, California.

South Coast Air Quality Management District (SCAQMD) 2022. https://www.aqmd.gov. Accessed May 2019.



Project Site Plans

12235 Los Nietos Rd. Santa Fe Springs, CA 90670



STORM WATER QUALITY NOTES:

CONTRACTOR AND PROJECT SHALL COMPLY WITH ALL THE REQUIREMENTS OF THE STATE PERMIT: CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, SAN DIEGO REGION, ORDER NUMBER 2001-01, NODES NUMBER CASO108758. THE FOLLOWING SIX NOTES REPRESENT THE KEY MINIMUM REQUIREMENTS FOR

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANUP OF ALL SILT AND MUD ON ADJACENT STREETS, DUE TO CONSTRUCTION VEHICLES OR ANY OTHER KIND OF CONSTRUCTION ACTIVITY AT THE END OF EACH DAY OR AFTER A STORM EVENT THAT CAUSES A BREACH IN INSTALLED BMP'S WHICH MAY COMPROMISE STORM WATER QUALITY WITHIN ANY STREETS. A STABILIZED CONSTRUCTION MAY BE REQUIRED TO PREVENT CONSTRUCTION VEHICLES OR EQUIPMENT FROM TRACKING MUD OR SILT ONTO THE STREETS.
- 2. ALL STOCKPILES OF SOIL AND/OR BUILDING MATERIALS THAT ARE INTENDED TO BE LEFT FOR A GREATER PERIOD THAN SEVEN CALENDAR DAYS ARE TO BE COVERED. ALL REMOVABLE BMP DEVICES SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN THE FIVE DAY RAIN PROBABILITY EXCEEDS 40%.
- A CONCRETE WASHOUT SHALL BE PROVIDED ON ALL PROJECTS WHICH PROPOSE THE CONSTRUCTION OF ANY CONCRETE IMPROVEMENTS WHICH ARE TO BE POURED ON SITE.
- 4. THE CONTRACTOR SHALL RESTORE ALL EROSION/SEDIMENT CONTROL DEVICES TO WORKING ORDER AFTER EACH RAINFALL PRODUCING RUNOFF OR AFTER ANY MATERIAL BREACH IN EFFECTIVENESS.
- 5. ALL SLOPES THAT ARE CREATED OR DISTURBED BY CONSTRUCTION ACTIVITY MUST BE PROTECTED AGAINST EROSION AND SEDIMENT TRANSPORT AT ALL
- THE STORAGE OF ALL CONSTRUCTION MATERIAL AND EQUIPMENT MUST BE PROTECTED AGAINST ANY POTENTIAL RELEASE OF POLLUTANTS INTO THE

PROJECT CODES AND STANDARDS

THIS PROJECT SHALL BE IN COMPLIANCE WITH THE FOLLOWING CODES AND

DEL MAR MUNICIPAL CODE
2019 EDITION OF THE CALIFORNIA BUILDING CODE, VOLS 1 & 2
2019 EDITION OF THE CALIFORNIA MECHANICAL CODE
2019 EDITION OF THE CALIFORNIA PLUMBING CODE
2019 EDITION OF THE CALIFORNIA ELECTRICAL CODE
2019 EDITION OF THE CALIFORNIA ENERGY CODE
2010 EDITION OF THE CALIFORNIA ENERGY CODE

2019 EDITION OF THE CALIFORNIA FIRE CODE 2019 EDITION OF THE CALIFORNIA GREEN BUILDING STANDARDS

2019 EDITION OF THE CALIFORNIA REFERENCE STANDARDS CODE
2019 EDITION OF THE CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS CODE

GREEN CODE NOTE:

PRIOR TO FINAL INSPECTION THE LICENSED CONTRACTOR, ARCHITECT OR ENGINEER IN RESPONSIBLE CHARGE OF THE OVERALL CONSTRUCTION MUST PROVIDE TO THE BUILDING DEPARTMENT OFFICIAL WRITTEN VERIFICATION THAT ALL APPLICABLE PROVISIONS FROM THE GREEN BUILDING STANDARDS CODE HAVE BEEN IMPLEMENTED AS PART OF THE CONSTRUCTION. CGC 102.3

ENERGY EFFICIENCY COMPLIANCE:

COMPLIANCE WITH THE DOCUMENTATION REQUIREMENTS OF THE 2019 ENERGY EFFICIENCY STANDARDS IS NECESSARY FOR THIS PROJECT. REGISTERED, SIGNED, AND DATED COPIES OF THE APPROPRIATE CF1R, CF2R, AND CF3R FORMS SHALL BE MADE AVAILABLE AT NECESSARY INTERVALS FOR BUILDING INSPECTOR REVIEW. FINAL COMPLETED FORMS WILL BE AVAILABLE FOR THE BUILDING OWNER.

VICINITY MAP:



GENERAL NOTES:

- ALL EXIT DOORS SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE. HAND ACTIVATED DOOR-OPENING HARDWARE SHALL BE CENTERED BETWEEN 30" AND 44" ABOVE THE FINISHED FLOOR. STAILL BE VEN LEKED BE I WEEN 30" AND 44" ABOVE THE FINISHED FLOOR. LATCHING AND LOCKING DOORS SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER-TYPE HARDWARE, PANIC BARS, PUSH/PULL ACTIVATION OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPENING HARDWARE. LOCKED EXIT DOORS SHALL OPERATE AS DESCRIBED BELOW IN THE EGRESS DIRECTION.
- MAXIMUM EFFORT TO OPERATE DOORS SHALL NOT EXCEED 5 LBS FOR EXTERIOR DOORS AND 5 LBS FOR INTERIOR DOORS WHEN SUCH PUSH/PULL EFFORTS ARE APPLIED AT RIGHT ANGLES TO HINGED DOORS OR AT THE CENTER PLANE OF SLIDING OR FOLDING DOORS, COMPENSATING DEVICES OR AUTOMATIC DOOR OPERATORS MAY BE UTILIZED TO MEET THESE STANDARDS.
 WHEN FIRE DOORS ARE REQUIRED, THE MAXIMUM EFFORT TO OPERATE THE
 DOOR MAY BE INCREASED BUT SHALL NOT EXCEED 15 LBS OF FORCE.
- INTERIOR FINISHES SHALL COMPLY WITH U.F.C. APPENDIX VI-C AND CBC
- BUILDING OCCUPANT SHALL OBTAIN ALL REQUIRED PERMITS FROM THE FIRE PREVENTION BUREAU PRIOR TO OCCUPYING BUILDING.
- ALL WINDOWS WITHIN 24" OF EITHER EDGE OF A DOOR IN THE CLOSED POSITION SHALL HAVE SAFETY GLASS.
- THE CONSTRUCTION, ALTERATION, OR DEMOLITION OF A BUILDING SHALL
- COMPLY WITH U.F.C. ARTICLE 87. ALL DECORATIVE MATERIAL SHALL BE MAINTAINED IN A FLAME-RETARDANT CONDITION.
- BUILDING NUMBERS SHALL BE EASILY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY, U.F.C. SEC. 901.4.4.
- ALL SECURITY LOCKS SHALL MEET REQUIREMENTS OF C.B.C.
- ELECTRICAL PANELS SHALL NOT BE LOCATED WITHIN FIRE-RATED CORRIDORS.
 PROPOSED FLOOR FINISHES SHALL COMPLY WITH ASTM E648 AND SHALL HAVE
- ASTM E84 SMOKE DENSITY RATING OF LESS THAN 450, CBC 804.4.1

 12. ALL ALTERED AND NEW POTABLE WATER PLUMBING PIPING, FITTINGS, DEVICES, FIXTURES, SOLDER AND FLUX SHALL BE "LEAD-FREE" IN COMPLIANCE WITH CALIFORNIA HEALTH AND SAFETY CODE SECTION 116875 (AB 1953, JANUARY 1
- 13. ALL PIPING, FITTINGS, DEVICES, FIXTURES, SOLDER OR FLUX SHALL BE CERTIFIED BY AN INDEPENDENT AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) ACCREDITED AGENCY AS BEING IN COMPLIANCE WITH REQUIREMENT, CPC 301.0

PROJECT TEAM:

PROPERTY OWNER: ACTENVIRO 967 MABURY ROAD SAN JOSE, CA 95133

CONTACT NAME JEFF RUHL JRUHL@ACTENVIRO.COM

ARCHITECT FIRM NAME: KUHLMAN SCOTT + ARCHITECTURE ADDRESS: 607 N. VULCAN AVE #4 CITY, STATE, ZIP: ENCINITAS, CA, 92024

760.277.3582 TODD KUHLMAN TODD@KUHLMANSCOTT.COM STRUCTURAL ENGINEER

MIYAMOTO INTERNATIONAL, INC 5151 SHOREHAM PLACE #280 SAN DIEGO, CA CITY, STATE, ZIP:

971.221.3137 CONTACT NAME MATT GERNANDT

MGERNANDT@MIYAMOTOINTERNATIONAL.COM

PROJECT DATA:

PROJECT: PROJECT DESCRIPTION: CONDITIONAL USE PERMIT

PROJECT ADDRESS: 12235 LOS NIETOS RD, SANTA FE SPRINGS, CA 90670

PARCEL 1 OF PM 1427 IN CITY OF SANTA FE SPRINGS, COUNTY OF SAN DIEGO. LEGAL DESCRIPTION:

ZONING DESIGNATION: M-2

COMMUNITY LAND PLAN DESIGNATION FRONT: 20' REQUIRED SETBACKS:

FRONT: 20' PROPOSED SETBACKS: REAR: 0 SIDE: 0'

PARKING SITE AREA

OCCUPANCY

101 900 SE (2.34 ACRES) BUILDING AREA

5,846 SF Existing Building:

FLOOR AREA RATIO: Proposed 05.07% (no change) LOT COVERAGE: 5.846 SF (no change) 5,846 SF

05.07% Proposed 20.00% (no change) SITE LANDSCAPE %: Existing 02.00% **BUILDING HEIGHT:** Existing 21'-00" 21'-00" (no change) CONSTRUCTION TYPE

roposed III-B (no change) B (no change)



12235 Los Nietos Rd.

Santa Fe Springs, CA 90670

	PROGRESS PRINT
	SCHEMATICDESIGN
	DESIGN DEVELOPMENT
	ENGINEERING
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	CONSTRUCTION SET
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	REVISION NAME
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COVER SHEET

A0.00

PROVIDE KEYS TO FIRE DEPARTMENT TO PLACE IN KNOX BOX FOR EMERGENCY

FIRE DEPARTMENT NOTES:

- . ON EACH FLOOR PROVIDE ONE (1) 2A -10BC MINIMUM RATED FIRE EXTINGUISHER PER 3.000 SQUARE FEET. TRAVEL DISTANCE NOT TO EXCEED 75 FEET.
- 3. ELECTRICAL ALL CIRCUIT BREAKERS SHALL BE LABELED TO CLEARLY INDICATE AREAS SERVED. THE MAIN ELECTRICAL SHUT-OFF SHALL BE IDENTIFIED WITH EITHER THE BUSINESS NAME OR THE BUSINESS ADDRESS.
- AN APPROVED SET OF PLANS (BUILDING, ETC.) SHALL BE ON THE JOB SITE DURING CONSTRUCTION. NO INSPECTIONS WILL BE MADE WITHOUT COMPLIANCE WITH ABOVE.

SITE PLAN KEYNOTES:

- (E) CHAIN LINE FENCE (1.1' SW OF P.L.)
- (E) NEIGHBORING BUILDING (1.1' SW OF P.L.)
- (E) ESTABLISHED PARALLEL WITH LOS NIETOS PER BOOK 31728, PAGE 369, O.R.
- (E) BLOCK WALL (1.2' NW OF P.L.)
- (E) ROLLING GATE

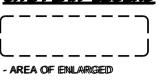
SHEET INDEX:

A0.00	COVER SHEET	Yes
A3.00	SITE PLAN	Yes
A3.01	PROPOSED LOADING DOCK PLAN	Yes
A8.02	3D VIEWS	Yes
S-001	GENERAL NOTES	Yes
S-111	FOUNDATION, DOCK, FRAMING PLANS, & SCHEDULES	Yes
S-501	DETAILS	Yes
S-502	DETAILS	Yes

* SITE PLAN KEYNOTES:

- (EF)COHANNUINEFFERNCEE((1111SSWODFFP:LL))
- (##) N##GEH#GOPRINGERJUILDINGE (11159WGPTFFLL))
 (E) ESTABLISHED PARALLEL WITH LOS NIETOS
 PER BOOK 31728, PAGE 369, O.R.
- (EF)BBLOOCKWAALLL((122'NWWOFFP:LL))

SITE PLAN LEGEND



- PROPERTY LINE

PROJECT DATA:

PROJECT FRROJECOTORESCORREPTIONN: COONEDITIONNALLUSSEFREERMIT

PROJECT ADDRESS: 12235 LOS NIETOS RD, SANTA FE SPRINGS, CA 90670

APN: 8168-006-065

FARROBEL1109FFRM14227/INCOTTY/OPFSANTTAFFESSPRINGSS, COUNTY OF SAN DIEGO.

ZONING DESIGNATION: M-2 (HEAVY MANUFACTURING)

COMMUNITY LAND PLAN DESIGNATION:

FRONT: 20' REAR: 0' SIDE: 0' REQUIRED SETBACKS:

PROPOSEIDSEITBACKS: PRONT:20' REAR; 0' SIDE; 0'

SIITE AREA GROSS: 101,900 SF (2.34 ACRES)

BUILDING AREA Existing Building: 5,846 SF 2,400 SF Loading Dock: Shade Structure 1,040 SF

FLOOR AREA RATIO: LOT COVERAGE:

SITE LANDSCAPE %: BUILDING HEIGHT: CONSTRUCTION TYPE:

Proposed
05.07% (no change)
Proposed
5,846 SF (ne change)
05.07%
Proposed
20.00% (no change)
Proposed
21'-00" (no change)
Proposed
III-III (ttp://diange)
Proposed
B (no change)

PARKING ANALYSIS:

OCCUPANCY:

12,202 SF. @ 1/500 = THIS INCLUDES 15% MAX OFFICE ALLOWED 24.4 (25) STALLS

12/202258F, xx 155(159%)==1|88803358F, nmadx/operfode 2/5888-1|888033=78977758F, coverrmadx/allooveed

737.7 SF. @ 1/300 = TOTAL PARKING REQUIRED: PARKING PROVIDED:

TOTAL PARKING PROVIDED:

SCOTT ARCHITECTURE

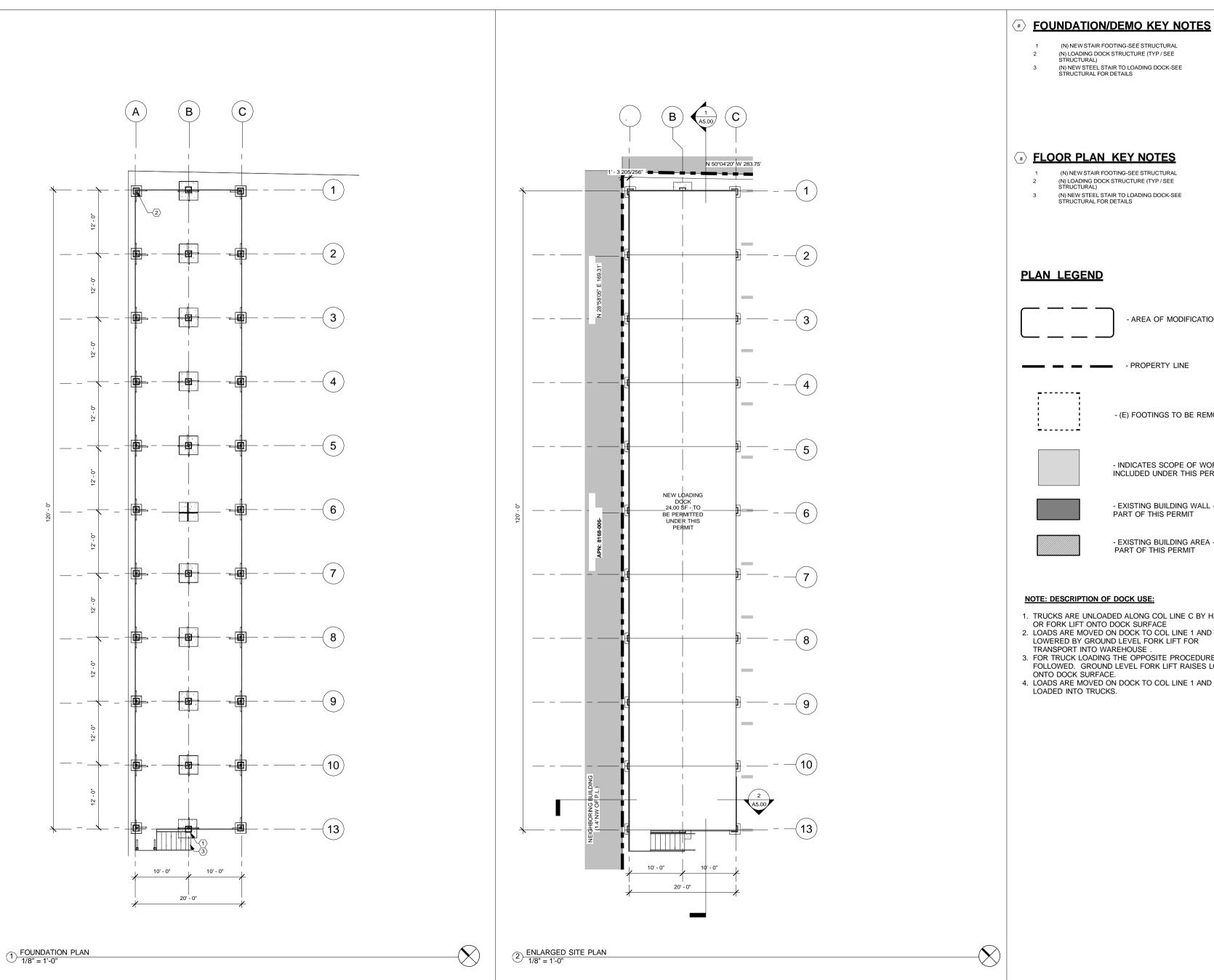
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Santa Fe Springs, CA 90670

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SITE PLAN

A3.00



(N) NEW STAIR FOOTING-SEE STRUCTURAL (N) LOADING DOCK STRUCTURE (TYP / SEE STRUCTURAL) (N) NEW STEEL STAIR TO LOADING DOCK-SEE STRUCTURAL FOR DETAILS

FLOOR PLAN KEY NOTES

- (N) NEW STAIR FOOTING-SEE STRUCTURAL
- (N) LOADING DOCK STRUCTURE (TYP / SEE STRUCTURAL) (N) NEW STEEL STAIR TO LOADING DOCK-SEE STRUCTURAL FOR DETAILS

PLAN LEGEND

- AREA OF MODIFICATION

- PROPERTY LINE

- (E) FOOTINGS TO BE REMOVED

- INDICATES SCOPE OF WORK INCLUDED UNDER THIS PERMIT

- EXISTING BUILDING WALL - NOT PART OF THIS PERMIT

- EXISTING BUILDING AREA - NOT PART OF THIS PERMIT

NOTE: DESCRIPTION OF DOCK USE:

- TRUCKS ARE UNLOADED ALONG COL LINE C BY HAND OR FORK LIFT ONTO DOCK SURFACE
 LOADS ARE MOVED ON DOCK TO COL LINE 1 AND LOWERED BY GROUND LEVEL FORK LIFT FOR
- TRANSPORT INTO WAREHOUSE . 3. FOR TRUCK LOADING THE OPPOSITE PROCEDURE IS FOLLOWED. GROUND LEVEL FORK LIFT RAISES LOADS ONTO DOCK SURFACE.
- 4. LOADS ARE MOVED ON DOCK TO COL LINE 1 AND LOADED INTO TRUCKS.

+KUHLMAN SCOTT ARCHITECTURE TODD W. KUHLMAN

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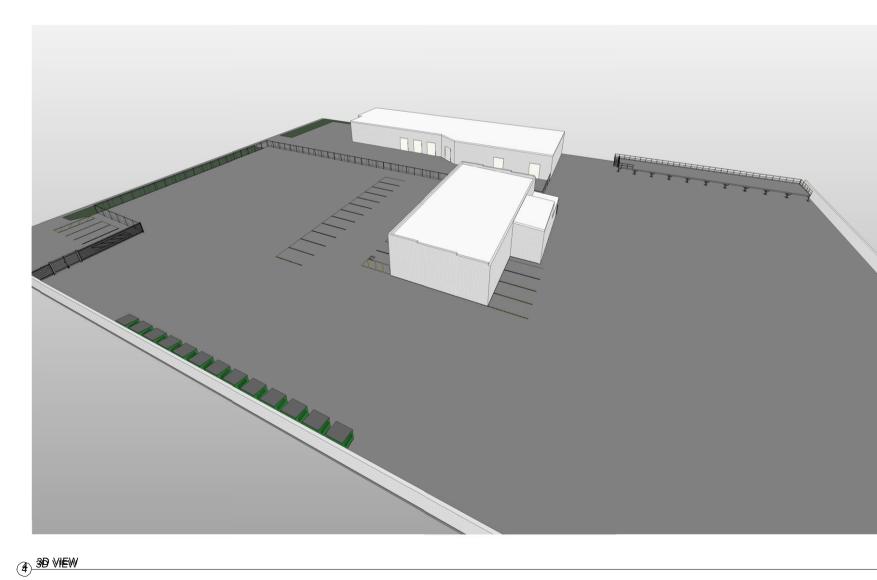
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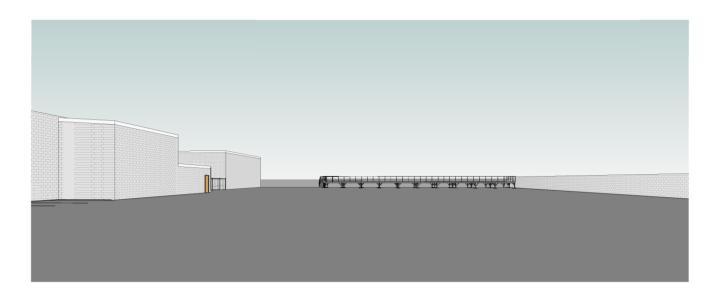
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PROPOSED LOADING DOCK PLAN

A3.01



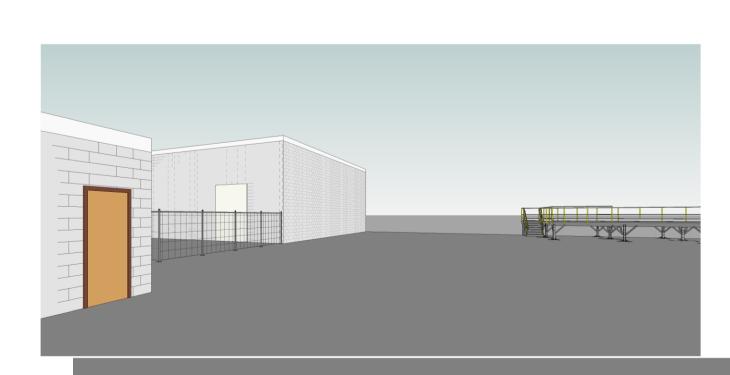




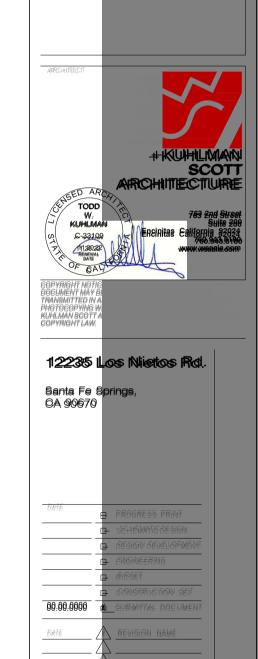
2 3D VIEW



3 3D VIEW



3D View 3



SEALE: JOB NUMBER: **200##**

3D VIEWS

SHAPE	MATERIAL/GRADE
WIDE FLANGE & TEES	ASTM A992
PLATES, ANGLES, CHANNELS, THREADED RODS (UNO)	ASTM A36
HIGH-STRENGTH PLATE	ASTM A572, GRADE 50
SQUARE OR RECTANGULAR HOLLOW STRUCTURAL SECTIONS (HSS)	ASTM A500, GRADE C (Fy = 50 KSI) OR ASTM A1085
ROUND HOLLOW STRUCTURAL SECTIONS (HSS)	ASTM A500, GRADE C (Fy = 46 KSI) OR ASTM A1085
PIPES	ASTM A53 TYPE E OR S, GRADE B (Fy = 35 KSI)
MACHINE BOLTS (MB)	ASTM A307
WELDED HEADED STUDS	ASTM A108
THREADED RODS FOR ANCHOR BOLTS	ASTM F1554, GRADE 55

- a. EXCEPT AS OTHERWISE NOTED, ALL BOLTS SHALL BE HIGH-STRENGTH BOLTS
- b. WHERE WELDING TO GRADE 55 THREADED ANCHOR RODS IS REQUIRED, USE ASTM F1554 GRADE 55 WITH SUPPLEMENT S1.
- ALL CONNECTIONS NOT SHOWN SHALL CONFORM TO THE "AISC MANUAL OF STEEL CONSTRUCTION" AND SHALL BE SUBMITTED ON SHOP DRAWINGS FOR REVIEW BY EOR PRIOR TO FABRICATION.
- ALL WELDED HEADED STUDS, THREADED STUDS, AND DEFORMED BARS SHALL BE NELSON. OR EQUIVALENT, AND WELDED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS BY CERTIFIED WELDERS SO AS TO FULLY DEVELOP THE TENSILE
- 4. BOLTS WITH UPSET THREADS ARE NOT ALLOWED. USE THE APPROPRIATE NUT AND SHER TYPE FOR THE SPECIFIED BOLT
- 5. ALL STEEL FABRICATION SHALL BE PERFORMED BY A LICENSED FABRICATOR
- 6. BEAMS NOT SPECIFIED WITH CAMBER SHALL HAVE MILL CAMBER PLACED IN UPWARD
- ALL STRUCTURAL STEEL AND MISCELLANEOUS STEEL PERMANENTLY EXPOSED TO THE ELEMENTS SHALL BE HOT DIP GALVANIZED AFTER FABRICATION UNLESS A WEATHERPROOF COATING IS SPECIFIED BY THE ARCHITECT, UNO, STAINLESS AND WEATHERING STEELS. WHERE SPECIFIED AT THE ARCHITECT, ONC. STAINLESS AND WEATHERING STEELS, WHERE SPECIFIED, ARE EXEMPT FROM THIS REQUIREMENT, GALVANIZED SURFACES SHALL BE PROTECTED DURING CONSTRUCTION AND SHALL BE REPAIRED AS NECESSARY. ALL ARCHITECTURALLY EXPOSED STRUCTURAL STEEL (AESS) SHALL COMPLY WITH AISC CODE OF STANDARD PRACTICE, SECTION 10.

 SEE ARCHITECTURAL DRAWINGS FOR NAILER HOLES, WELDED STUDS OR OTHER ITEMS NOT
- SHOWN IN THESE DRAWINGS.
- 9. WHERE STEEL IS EMBEDDED IN CONCRETE OR MASONRY, PROVIDE HOLES AS REQUIRED FOR PASSAGE OF CONTINUOUS REINFORCING BARS WHERE INDICATED ON DRAWINGS.
- 10. DO NOT CUT HOLES IN STRUCTURAL STEEL WITHOUT APPROVAL OF THE EOR.
- 11. PLACE NON-SHRINK OR DRYPACK GROUT UNDER ALL BASEPLATES AND ALLOW TO CURE

STRUCTURAL CONCRETE

- CONCRETE SHALL BE MIXED, PLACED AND CURED IN ACCORDANCE WITH ACI 318 AND ACI 301
- 2. CONCRETE SHALL NOT BE DROPPED THROUGH REINFORCING STEEL (AS IN WALLS) SO AS COLOURS SEGREGATION OF AGGREGATES. IN SUCH CASES, HOPPERS AND VERTICAL CHUTES OR TRUNKS SHALL BE USED. CHUTES OR TRUNKS SHALL BE OF VARIABLE LENGTHS SO THAT FREE UNCONFINED FALL OF CONCRETE DOES NOT EXCEED SIX FEET. A SUFFICIENT NUMBER OF CHUTES OR TRUNKS SHALL BE USED TO ENSURE THE CONCRETE IS KEPT LEVEL AT ALL TIMES.
- 3 CONSTRUCTION JOINTS SHALL BE CLEANED AND ROUGHENED BY REMOVING THE ENTIRE SURFACE TO EXPOSE CLEAN AGGREGATE SOLIDLY EMBEDDED IN THE MORTAR MATRIX LOCATIONS OF CONSTRUCTION JOINTS NOT SHOWN ON THESE PLANS SHALL BE SUBMITTED FOR APPROVAL TO THE EOR PRIOR TO PLACING ANY CONCRETE.
- 4. STRUCTURAL CONCRETE SHALL MEET THE FOLLOWING DESIGN CRITERIA:

LOCATION	MIN 28-DAY COMP STRENGTH	CONC TYPE	MAX AGGREGATE SIZE	MAX W/C RATIO
FOUNDATION	3000 PSI	NWC	1 1/2"	0.55
INTERIOR SLAB ON GRADE NOT EXPOSED TO WEATHER OR RECEIVING FLOORING FINISH	4000 PSI	NWC	1"	0.50
FILL OVER METAL DECK	3000 PSI	LWC	1"	0.50
ALL OTHER STRUCTURAL CONCRETE NOT NOTED ABOVE	3000 PSI	NWC	1"	0.50

- MAXIMUM AIR DRY UNIT WEIGHT OF LIGHTWEIGHT CONCRETE SHALL NOT EXCEED 115 PCF, UNLESS APPROVED BY EOR.
- WHEN THE USE OF PLASTICIZER (ASTM C1017, TYPE I OR II) OR WATER REDUCER (ASTM WHEN THE USE OF PLASTICIZER (ASTM CTUT), TYPE TOK II) OR WATER REDUCER (ASTM CTUT), TYPE TOK II) OR WATER REDUCER (ASTM CTUS), TYPE TOK II) OR WATER REDUCER (ASTM CTUS), TYPE TOK III) OR WATER REDUCER TOK III) OR WATER TOK III) OR WATER REDUCER TOK III) OR WATER TOK III) OR TOK III OR TOK III OR TOK III) OR WATER TOK III OR TOK III OR TOK III OR TO AND WATER REDUCER, SLUMP AT THE POINT OF DELIVERY SHALL NOT EXCEED 4". W/C RATIO INDICATES WATER TO CEMENTITIOUS MATERIALS RATIO
- FOR INTERIOR SLABS ON GRADE AND ALL OTHER SLABS RECEIVING ADHERED FLOORING FINISHES (I.E., GLUED, ETC.), THE MAXIMUM W/C RATIO SHALL NOT EXCEED 0.46. CURING COMPOUNDS USED ON CONCRETE THAT IS TO RECEIVE FINISHES SHALL BE COMPATIBLE WITH TILE AND ADHESIVES OR GROUTS IN ACCORDANCE WITH
- MANUFACTURER'S DATA AND BE APPROVED BEFORE USE. SLABS ON GRADE, TOPPING SLABS, AND ELEVATED CONCRETE FLOORS SHALL HAVE A MAXIMUM SHRINKAGE RATE OF 0.04% AT 28 DAYS PER ASTM C157 (CURING TEST SPECIMENS TO BE CONSISTENT WITH FIELD CONDITIONS), OR USING EMBEDDED
- VIBRATING WIRE STRAIN GAUGES. RESULTS OF TESTING SHALL BE SUBMITTED TO SEE ACI 318 FOR ADDITIONAL REQUIREMENTS REGARDING MAXIMUM AGGREGATE SIZE. AGGREGATE GRADATION OF 3/8" MAXIMUM (PEA GRAVEL) SHALL NOT BE USED WHERE FINISHED CONCRETE SURFACE IS EXPOSED TO VIEW.
- 5. CONCRETE MIX DESIGN AND TESTING SHALL MEET THE REQUIREMENTS OF THE BUILDING CODE AND SPECIFICATIONS, ALL CONCRETE MIXES SHALL BE DESIGNED PER ACI 318 BY A RECOGNIZED TESTING LAB STAMPED AND SIGNED BY A LICENSED CALIFORNIA CIVIL ENGINEER AND SUBMITTED TO THE EOR FOR REVIEW PRIOR TO CONCRETE PLACEMENT. STRUCTURAL CONCRETE MIXES SHALL CONSIST OF 5 SACKS OF CEMENT PER CUBIC YARD
- 6. AGGREGATES IN NORMALWEIGHT CONCRETE SHALL CONFORM TO ASTM C33 (HARDROCK). AGGREGATES IN LIGHTWEIGHT CONCRETE SHALL CONFORM TO ASTM C33
- 7. COMPRESSIVE STRENGTH TEST REPORTS SHALL BE SUBMITTED TO THE BUILDING DEPARTMENT AND THE EOR.
- 8. PORTLAND CEMENT SHALL BE TYPE II AND SHALL CONFORM TO ASTM C150, LOW ALKALI. MILL TESTS WITH CERTIFICATES OF COMPLIANCE SHALL BE SUBMITTED
- 9. FLY ASH OR OTHER POZZOLANS CONFORMING TO ASTM C618 CLASS F MAY BE USED AS A PARTIAL SUBSTITUTION FOR PORTLAND CEMENT UP TO A MAXIMUM OF 25% TOTAL CEMENTITIOUS MATERIALS BY WEIGHT IF THE MIX DESIGN IS PROPORTIONED BY FIELD
- 10. CONCRETE MIXING OPERATIONS, ETC. SHALL CONFORM TO ASTM C94.
- 11. LEAN CONCRETE, WHERE SPECIFICALLY INDICATED, SHALL CONTAIN 2 SACKS OF CEMENT PER CUBIC YARD OF CONCRETE
- 12. DRYPACK OR NONSHRINK GROUT SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 5000 PSI, AND CONSIST OF MASTERFLOW 713, EUCON NS GROUT, SIKA GROUT 212, OR APPROVED EQUAL. FOR THICK GROUT LAYERS FOLLOW MANUFACTURER'S GUIDELINES TO ATTAIN THE REQUIRED STRENGTH, WHICH MAY INCLUDE THE ADDITION OF PEA GRAVEL. FOR BASE PLATES LARGER THAN 6 SQUARE FEET, USE HI-FLOW GROUT OR MASTERFLOW 928.
- 13. DO NOT USE ANY CONCRETE OR GROUT CONTAINING CHLORIDES
- 14. WATER USED IN MIX SHALL BE CLEAN AND POTABLE
- 15. PRIOR TO ERECTING ANY ELEMENTS THAT LOAD THE FOUNDATION, CONCRETE MUST REACH AN UNCONFINED COMPRESSIVE STRENGTH OF 2000 PSI MINIMUM AS DETERMINED BY TESTING OR PREVIOUSLY DOCUMENTED DATA FOR THE MIX DESIGN USED UNDER SIMILAR CONDITIONS, AND MUST CURE FOR A MINIMUM OF 3 DAYS.
- 16. MAINTAIN CONCRETE ABOVE 50 DEGREES FAHRENHEIT AND IN A MOIST CONDITION FOR A MINIMUM OF 7 DAYS AFTER PLACEMENT UNLESS OTHERWISE ACCEPTED BY EOR.
- 17. SEE ARCHITECTURAL DRAWINGS FOR WALL OPENINGS, WALL OFFSETS, CHAMFERS, KERFS, DRIPS AND FOR EXTENT OF DEPRESSIONS, RAMPS, ETC.
- 18. PROVIDE SLEEVES FOR ALL PIPES THROUGH CONCRETE WALLS AND FOOTINGS SHOWN ON HESE DRAWINGS. CORING IS NOT PERMITTED WITHOUT PRIOR APPROVAL BY THE EOR
- 19. EXPOSED CORNERS OF SLABS, BEAMS, WALLS, COLUMNS, ETC. SHALL BE FORMED WITH 3/4"
- 20. BEAM LONGITUDINAL BARS SHALL BE ON INSIDE FACE OF COLUMN VERTICAL BARS.

- STATEMENT OF SPECIAL INSPECTIONS
 - THE OWNER SHALL EMPLOY ONE OR MORE SPECIAL INSPECTORS TO PROVIDE INSPECTIONS DURING CONSTRUCTION. THE SPECIAL INSPECTOR SHALL BE A QUALIFIED PERSON WHO SHALL DEMONSTRATE COMPETENCE, TO THE SATISFACTION OF THE BUILDING OFFICIAL. FOR NSPECTION OF THE PARTICULAR TYPE OF CONSTRUCTION OR OPERATION REQUIRING SPECIAL INSPECTION.
 - 2. AT A MINIMUM, ALL SPECIAL INSPECTIONS REQUIRED BY THE BUILDING CODE SHALL BE
 - 3. SPECIAL INSPECTIONS ARE NOT REQUIRED WHERE THE WORK IS DONE ON THE PREMISES OF A FABRICATOR REGISTERED AND APPROVED TO PERFORM SUCH WORK WITHOUT SPECIAL INSPECTION APPROVED FABRICATORS MUST SUBMIT A CERTIFICATE OF COMPLIANCE FOR OFFSITE FABRICATIONS SUCH AS STRUCTURAL STEEL, PRECAST CONCRETE, GLUED
 - 4. ALL INSPECTIONS SHALL BE PERFORMED BY INDEPENDENT SPECIAL INSPECTORS. JOB SITE VISITS BY THE STRUCTURAL ENGINEER OR BUILDING OFFICIAL DO NOT CONSTITUTE AND ARE NOT A SUBSTITUTE FOR INSPECTIONS BY A SPECIAL INSPECTOR.
 - 5. ALL INSPECTION REPORTS SHALL BE SUBMITTED TO THE BUILDING OFFICIAL AND EOR. THE FINAL REPORTS BY THE SPECIAL INSPECTOR(S) MUST CERTIFY THAT THE STRUCTURAL

SYSTEM COMPLIES WITH THE APPROVED PLANS AND SPECIFICATIONS.

- 6. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO SEE THAT THESE INSPECTIONS ARE
- WORK REQUIRING SPECIAL INSPECTION SHALL BE INSPECTED BY THE SPECIAL INSPECTOR WHO IS PRESENT IN THE AREA WHERE THE WORK IS PERFORMED AND AT THE COMPLETION OF WORK CONTINUOUS (CONT.) INSPECTION CONSISTS OF FULL-TIME INSPECTION PERIODIC INSPECTION CONSISTS OF PART-TIME OR INTERMITTENT INSPECTION.
- 8. THE FOLLOWING SPECIAL INSPECTIONS ARE IN ADDITION TO INSPECTIONS BY THE BUILDING OFFICIAL. THIS LIST IS NOT INTENDED TO BE ALL INCLUSIVE.

SOILS SUPPORTING FOUNDATIONS
PERIODIC: VERIFY MATERIALS BÉLOW FOOTINGS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACIT

PERIODIC: VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER

- PERIODIC: PERFORM CLASSIFICATION AND TESTING OF CONTROLLED FILL MATERIALS VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING
- PERIODIC: PRIOR TO PLACEMENT OF CONTROLLED FILL, INSPECT SUBGRADE AND VERIFY THAT

SITE HAS BEEN PREPARED PROPERLY

STRUCTURAL CONCRETE

PERIODIC: INSPECTION OF REINFORCING STEEL AND PLACEMENT

CONT: INSPECT BOLTS TO BE INSTALLED IN CONCRETE PRIOR TO AND DURING PLACEMENT

VERIFY USE OF REQUIRED DESIGN MIX

SAMPLING FRESH CONCRETE AND PERFORMING SLUMP AND AIR CONTENT TESTS, AND DETERMINING THE TEMPERATURE OF FRESH CONCRETE AT THE TIME OF MAKING SPECIMENS FOR STRENGTH TESTS

- INSPECTION OF CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES
- PERIODIC: INSPECTION FOR MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUE
- INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED

PERIODIC: POST-INSTALLED AND ADHESIVE ANCHORS SRUCTURAL STEEL

HIGH-STRENGTH BOLTS, NUTS, AND WASHERS IDENTIFICATION MARKINGS TO CONFORM TO SPECIFIED ASTM STANDARDS SPECIFIED IN THE APPROVED

- CONSTRUCTION DOCUMENTS HIGH-STRENGTH BOLT BEARING-TYPE CONNECTIONS SLIP-CRITICAL CONNECTIONS USING TURN-OF-NUT METHOD WITH MATCHMARKING.
- DIRECT TENSION INDICATOR METHOD, OR TWIST OFF BOLTS STRUCTURAL STEEL IDENTIFICATION MARKINGS TO CONFORM TO ASTM STANDARDS PERIODIC:
- SPECIFIED IN THE APPROVED CONSTRUCTION DOCUMENTS STRUCTURAL STEEL MANUFACTURER'S CERTIFIED MILL TEST REPORTS

COMPLETE AND PARTIAL PENETRATION GROOVE WELDS FILLET WELDS > 5/16" AND MULTIPASS FILLET WELDS FILLET WELDS < 5/16"

EXISTING CONDITIONS

- SEE "AS BUILT" DRAWINGS FOR EXISTING BUILDING ITEMS NOT SHOWN OR NOTED. FIELD VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO SHOP DRAWING PRODUCTION AND FABRICATION OF STRUCTURAL ELEMENTS.
- 3. WHERE EXISTING CONDITIONS VARY FROM THOSE SHOWN ON THESE DRAWINGS, THE STRUCTURAL ENGINEER SHALL BE NOTIFIED PRIOR TO CONTINUED CONSTRUCTION RELATED TO SUBJECT CONDITIONS.
- 4. SHORE ALL EXISTING CONSTRUCTION AS REQUIRED, INCLUDING WHERE WELDING TO EXISTING STEEL FRAMING, SHORING DESIGN IS BY OTHERS
- 5. ALL EXISTING CONCRETE SURFACES TO BE IN CONTACT WITH NEW CONCRETE SHALL BE CLEANED AND ROUGHENED TO 1/4" MINIMUM AMPLITUDE. USE THIRD PARTY EVALUATION APPROVED BONDING AGENT ON EXISTING CONCRETE PRIOR TO PLACING NEW CONCRETE
- 6. VERIFY LOCATION OF EXISTING REBAR BEFORE FABRICATION USING NON-DESTRUCTIVE
- 7. THE GENERAL CONTRACTOR SHALL COORDINATE THE WEIGHT AND SPECIFIC LOCATION OF ALL EQUIPMENT WITH THE STRUCTURAL FRAMING, IF THE EQUIPMENT DEVIATES IN WEIGHT OR LOCATION FROM THOSE INDICATED IN THE DRAWINGS, THE STRUCTURAL ENGINEER'S APPROVAL MUST BE OBTAINED PRIOR TO INSTALLATION OF THE UNITS.
- 8. ALL EXISTING WOOD FRAMING MEMBERS SUPPORTING NEW MECHANICAL UNITS SHALL BE INSPECTED FOR DAMAGE AND DETERIORATION PRIOR TO INSTALLATION OF THE UNITS. NOTIFY THE STRUCTURAL ENGINEER IF DAMAGE OR DETERIORATION IS DISCOVERED

FOUNDATIONS AND SLABS ON GRADE

1 AS A CALIFORNIA LICENSED ARCHITECT/ENGINEER LHAVE CLASSIFIED THE LINDISTLIBRED NATIVE SOILS TO BE SANDY CLAY, AND PER TABLE 1806.2 OF THE 2019 CBC. THE STRUCTURE(S) WILL BE LOCATED ENTIRELY ON UNDISTURBED NATIVE SOIL. I HAVE ASSIGNED A FOUNDATION PRESSURE OF 1,500 PSF FOR THE DESIGN OF FOUNDATIONS RELATED TO THIS PROJECT



MATTHEW LUCAS GERNANDT, S.E. SIGNATURE OF LICENSED ARCHITECT/ENGINEER

- 2. IF THE BUILDING INSPECTOR SUSPECTS FILL, EXPANSIVE SOILS, OR ANY GEOLOGIC INSTABILITY BASED UPON OBSERVATION OF THE FOUNDATION EXCAVATION, A SOILS OR GEOLOGICAL REPORT AND RESUBMITTAL OF PLANS TO PLAN CHECK TO VERIFY THAT REPORT RECOMMENDATIONS HAVI BEEN INCORPORATED, MAY BE REQUIRED.
- 3. FOOTING SHALL EXTEND A MINIMUM DEPTH OF 1'-6" BELOW FINISHED GRADE AND SHALL BEAR ENTIRELY ON PROPERLY COMPACTED SOILS OR NATIVE SOILS
- 4. ANCHOR BOLTS, DOWELS AND HOLDOWN ANCHORS SHALL BE TIED IN PLACE PRIOR TO
- 5. FOOTINGS ARE CENTERED UNDER WALLS AND COLUMNS, UNO.
- 6. ALL TRENCHES SHALL COMPLY WITH APPLICABLE OSHA REQUIREMENTS. FOOTING BACKFILL ARD UTILITY TRENCH BACKFILL WITHIN BUILDING AREA SHALL BE MECHANICALLY COMPACTED IN LAYERS WITH THE APPROVAL OF THE GEOTECHNICAL ENGINEER. FLOODING IS NOT PERMITTED.
- 7. ALL EXCAVATIONS SHALL BE PROPERLY BACKFILLED BUT NOT BEHIND RETAINING WALLS BEFORE CONCRETE OR MASONRY ATTAINS ITS FULL DESIGN STRENGTH
- 8. THE DESIGN OF ALL RETAINING WALLS AND SUBTERRANEAN BUILDING WALLS INDICATED ON THESE DRAWINGS IS BASED ON DRAINED SOILS.
- 9. CONSTRUCTION JOINTS (CJ) AND SAWCUT (SC) JOINTS IN SLABS SHALL OCCUR WHERE SPECIFIED IN CONSTRUCTION DOCUMENTS. CONTRACTOR SHALL SUBMIT SLAB JOINT LAYOUT TO EOR FOR REVIEW PRIOR TO PLACING CONCRETE. CJ'S SHALL HAVE FORMED POUR STOPS. CONSTRUCTION JOINTS IN WALLS AND FOOTINGS NEED NOT OCCUR AT THE SAME LOCATION
- 10. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS OF SLAB SLOPES, DEPRESSIONS, CURBS, DRAINS, NON-STRUCTURAL PARTITIONS AND OTHER EMBEDDED ITEMS NOT SHOWN IN THE STRUCTURAL DRAWINGS
- 11. CONTRACTOR SHALL PROTECT ALL UTILITY LINES, ETC. ENCOUNTERED DURING EXCAVATION AND BACKFILLING. THE ARCHITECT AND ENGINEERS ARE NOT RESPONSIBLE FOR THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES WHETHER OR NOT SHOWN ON THE DRAWINGS. THE LOCATION OF ANY EXISTING UNDERGROUND UTILITIES SHOWN ON THE DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER SHOULD ANY SUCH UNIDENTIFIED CONDITIONS BE DISCOVERED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGES WHICH MAY RESULT FROM FAILURE TO EXACTLY LOCATE AND RESERVE ALL EXISTING UNDERGROUND UTILITIES.
- 12. THE SLAB ON GRADE IS NOT DESIGNED TO SUPPORT TRAFFIC FROM CRANES OR OTHER HEAVY CONSTRUCTION VEHICLES. CONTRACTOR SHALL REPAIR OR REPLACE DAMAGED CONCRETE

GENERAL

- REFER TO THE TYPICAL DETAIL SHEETS FOR TYPICAL DETAILS OF CONSTRUCTION. TYPICAL DETAILS APPLY TO ALL CONSTRUCTION UNLESS SPECIFICALLY NOTED OR SHOWN OTHERWISE. WHERE CONDITIONS REQUIRE MODIFICATIONS OF A TYPICAL DETAIL, THE CONTRACTOR SHALL SUBMIT MODIFIED DETAIL FOR APPROVAL BY THE ENGINEER OF ECORD PRIOR TO FABRICATION AND INSTALLATION. DETAILS OF CONSTRUCTION NOT SHOWN SHALL BE OF SAME NATURE AS THOSE SHOWN FOR SIMILAR CONSTRUCTION.
- CONTRACTOR SHALL CONSIDER THE PROJECT SPECIFICATIONS AS PART OF THE CONTRACT DOCUMENTS. WHERE INFORMATION IS CONFLICTING, SPECIFIC DETAILS SHALL GOVERN OVER TYPICAL DETAILS WHICH SHALL GOVERN OVER GENERAL NOTES WHICH SHALL GOVERN OVER SPECIFICATIONS
- 3. ALL DIMENSIONS ON STRUCTURAL DRAWINGS SHALL BE CHECKED AGAINST ARCHITECTURAL DIMENSIONS. DO NOT SCALE DRAWINGS. IF DIMENSIONS ARE OMITTED OR NOT CLEAR, CONTACT THE ARCHITECT OF RECORD OR SEOR. ALL DIMENSIONS RELATED TO EXISTING CONDITIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR. DIMENSIONS ARE TO THE FACE OF STUDS, AND TO THE CENTERLINE OF COLUMNS UNO
- 4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO IMMEDIATELY NOTIFY THE EOR OF ANY CONFLICTS BETWEEN THE STRUCTURAL DRAWINGS AND OTHER DRAWINGS, OR EXISTING CONDITIONS NOT SHOWN OR DIFFERENT FROM THOSE SHOWN ON DRAWINGS, PRIOR TO COMMENCEMENT OF WORK. THE CONTRACTOR SHALL NOT ORDER MATERIAL OR CONSTRUCT ANY PORTION OF THE SCOPE THAT IS IN CONFLICT UNTIL THE CONFLICT IS
- 5. THE STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. UNLESS OTHERWISE SHOWN THEY DO NOT INDICATE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE CONSTRUCTION AND ALL ADJACENT PROPERTIES DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE BUT ARE NOT LIMITED TO BRACING, SHORING OF LOADS DUE TO CONSTRUCTION EQUIPMENT, ETC. OBSERVATION VISITS TO THE SITE BY THE ARCHITECT OR EOR SHALL NOT INCLUDE OBSERVATION OF THE ABOVE ITEMS.
- 6. SUBSTITUTION REQUESTS FOR MATERIALS AND PRODUCTS SPECIFIED ON THE STRUCTURAL DRAWINGS MAY BE CONSIDERED WITH MATERIALS AND PRODUCTS HAVING EQUIVALENT OR GREATER CAPACITY AND PERFORMANCE, CURRENT EVALUATION REPORTS AND PRODUCT INFORMATION SHALL BE PROVIDED TO THE SEOR DEMONSTRATING THE REQUIRED CAPACITY AND PERFORMANCE OF THE MATERIAL TO BE SUBSTITUTED. WRITTEN APPROVAL FROM THE EOR SHALL BE OBTAINED PRIOR TO THE SUBSTITUTION OF ANY MATERIAL OR PRODUCT SPECIFIED IN THE CONSTRUCTION DOCUMENTS.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH THE "CONSTRUCTION SAFETY ORDERS' ISSUED BY THE STATE OF CALIFORNIA, LATEST EDITION, AND ALL OSHA REQUIREMENTS AS THEY APPLY TO THIS PROJECT. THE ARCHITECT, SEOR, AND THE OWNER DO NOT ACCEPT ANY RESPONSIBILITY FOR THE CONTRACTOR'S FAILURE TO COMPLY WITH
- 8. ALL WORK IS NEW (N) UNLESS INDICATED AS EXISTING (E).
- 9. CONSTRUCTION MATERIALS SHALL BE DISTRIBUTED WHEN PLACED ON THE STRUCTURE SUCH THAT LOADS DO NOT EXCEED DESIGN LIVE LOADS OR RESULT IN AN UNBALANCED CONDITION.
- 10. SHOP DRAWINGS SHALL BE SUBMITTED TO THE SEOR FOR REVIEW PRIOR TO FABRICATION. REFER TO THE PROJECT SPECIFICATIONS FOR SHOP DRAWING REQUIREMENTS AND SUBMITTALS. REVIEW OF SHOP DRAWINGS AND SUBMITTALS BY THE SEOR IS FOR GENERAL CONFORMANCE TO THE CONTRACT DOCUMENTS. THE CONTRACTOR WILL REMAIN RESPONSIBLE FOR ALL ERRORS OF DETAILING AND FABRICATION, AND FOR CORRECT FITTING OF ALL STRUCTURAL MEMBERS, INCLUDING COORDINATION WITH OTHER TRADES. SHOP DRAWINGS AND SUBMITTALS DO NOT CONSTITUTE CHANGE ORDERS. ANY PROPOSED CHANGES TO THE STRUCTURAL DOCUMENTS MUST BE SUBMITTED IN WRITING AS A REQUEST FOR SUBSTITUTION TO THE ARCHITECT AND EOR FOR APPROVAL
- 11. CORE DRILLS SHALL NOT CUT ANY REINFORCING. THE CONTRACTOR IS TO COORDINATE WORK OF ALL TRADES TO ENSURE COMPLIANCE, ALL CORE DRILLS ARE TO BE PRESENTED TO THE INSPECTOR OF RECORD (IOR) FOR VERIFICATION. THE IOR IS TO DOCUMENT CORES EXAMINED INDICATING AN ABSENCE OF REINFORCING.
- 12. STRUCTURAL JOINT DIMENSIONS SHOWN ON PLANS (EXPANSION, SEISMIC, SEPARATION ETC (WHERE OCCURS) INDICATE THE MINIMUM CLEAR DISTANCE REQUIRED. SEE PLANS, DETAILS, AND ARCHITECTURAL DRAWINGS FOR ADDITIONAL REQUIREMENTS.

STRUCTURAL DESIGN CRITERIA

ALL NEW WORK SHALL BE IN CONFORMANCE WITH THE CALIFORNIA BUILDING CODE (CBC) 2019 EDITION (TITLE 24, PART 2), INCLUDING ALL AMENDMENTS. ALL STANDARDS USED SHALL BE THE LATEST VERSION APPROVED BY THE CODE ENFORCEMENT AGENCY ON THE DATE OF THE PERMIT ISSUANCE UNLESS SPECIFICALLY NOTED OTHERWISE. THE PURPOSE OF THIS CODE IS TO, IN PART, ESTABLISH THE MINIMUM REQUIREMENTS TO SAFEGUARD THE PUBLIC HEALTH. SAFETY AND GENERAL WELFARE THROUGH STRUCTURAL STRENGTH AND STABILITY.
STRUCTURES DESIGNED IN ACCORDANCE WITH THE CODE ARE LIKELY TO HAVE A LOW PROBABILITY OF COLLAPSE BUT MAY SUFFER SERIOUS STRUCTURAL AND NON-STRUCTURAL DAMAGE IF SUBJECTED TO THE DESIGN EARTHQUAKE

C_S = 0.567W (LRFD)

DESIGN CAT. D

2. GRAVITY DESIGN LOADS: LIVE LOADS (REDUCIBLE, UNO): a. FLOOR(S) UNIFORM

3. SEISMIC DESIGN INFORMATION: RISK CATEGORY II $I_e = 1.0$ S_{DS} = 1.417 $S_{D1} = N/A$

R = 2.5 (BRACED FRAME)

4. WIND DESIGN INFORMATION EXPOSURE C RISK CATEGORY II BASIC WIND SPEED (3 SEC GUST), Vult = 100 MPH 5550 Baltimore Dr., Suite 100 T: (619) 687-3810

La Mesa, CA 91942 MI2210107.00

ARCHITECTURE

Encinitas California 92024 760.943.8180

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12235 Los Nietos Rd.

Santa Fe Springs.

CA 90670

125 PSF

SITE CLASS D

TODD

KUHLMAN

C-33109

11.30.22 RENEWAL DATE

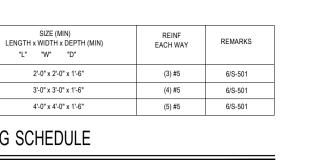
SCHEMATIC 06.10.2022

AS NOTED

200##

GENERAL NOTES

ATC Enviro Santa Fe Springs SCHEMATIC DESIGN



FOOTING SCHEDULE

INDICATES BRACE PER 9/S502

C4 INDICATES HSS4x4x1/4

NOTES: 7. 1/4" CHECKER PLATE TO BE ATTACHED TO BEAMS PER 12/S-502

mıyamoto.

SCOTT ARCHITECTURE

763 2nd Street Suite 200 nitas California 92024 760.943.8180 www.wsaaia.com

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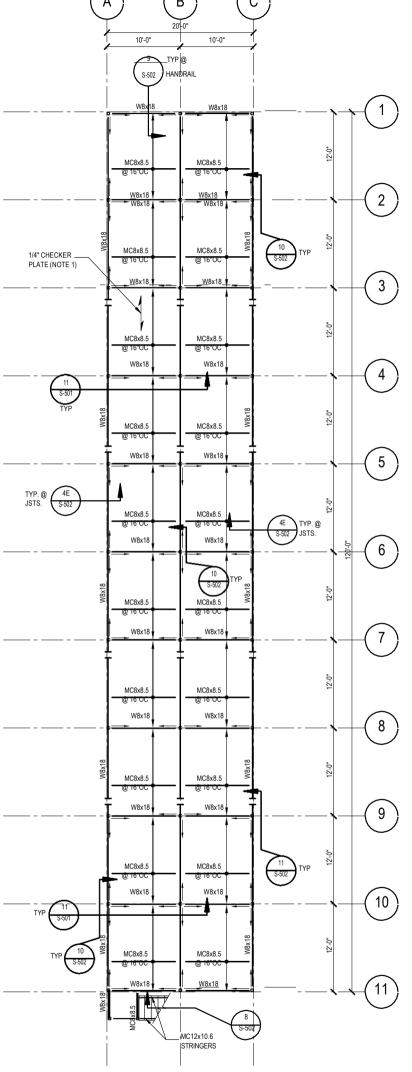
12235 Los Nietos Rd.

Santa Fe Springs, CA 90670

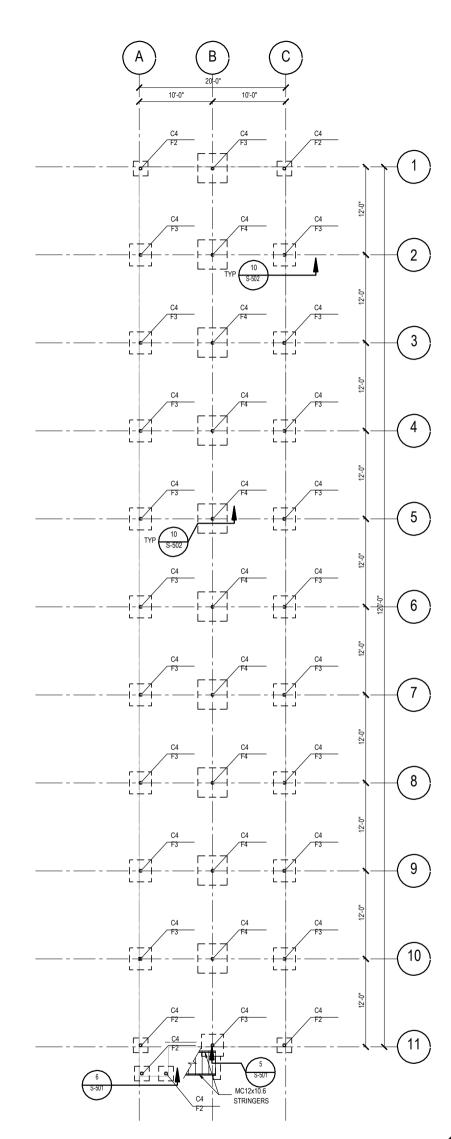
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	_	DESIGN DEVELOPMENT
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		BIDSET
	$\overline{}$	CONSTRUCTION SET
06.10.2022	_	SUBMITTAL DOCUMENT
DATE	\wedge	REVISION NAME
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FOUNDATION, DOCK FRAMING PLANS & SCHEDULES

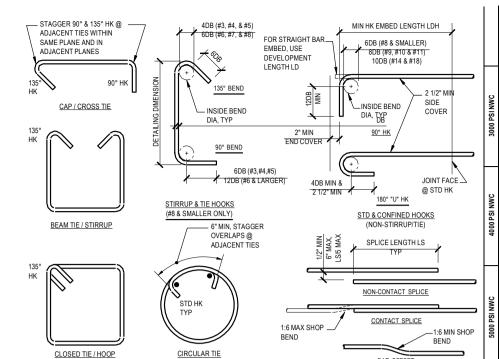


DOCK FRAMING PLAN



FOUNDATION PLAN





	BAR SIZE	STD HOOK DEVELOPMENT LENGTH	CLASS B LAP SPLICE 'LS' (IN)		DEVELOPMENT LENGTH 'LD' (IN)	
	SIZE	'LDH' (IN)	BOTT	TOP	BOTT	TOP
3000 PSI NWC	#3 #4	6 8	22 29	28 37	17 22	22 29
	#5 #6	10 12	36 43	47 56	28 33	36 43
	#7 #8	14 16	63 72	81 93	48 55	63 72
	#9 #10 #11	18 20 22	81 91 101	105 118 131	62 70 78	81 91 101
4000 PSI NWC	#3 #4	6 7	19 25	24 32	15 19	19 25
	#5 #6	9 10	31 37	40 48	24 29	31 37
	#7 #8	12 14	54 62	70 80	42 48	54 62
	#9 #10 #11	15 17 19	70 79 87	91 102 113	54 61 67	70 79 87
NWC	#3 #4	6	17 22	22 29	13 17	17 22
	#5 #6	8 9	28 33	36 43	22 26	28 33
5000 PSI NWC	#7 #8	11 12	49 55	63 72	37 43	49 55
1	#9 #10 #11	14 15 17	63 70 78	81 91 101	48 54 60	63 70 78

NOTES:

1. SEE BUILDING CODE AND ACI FOR ALL REQUIREMENTS NOT NOTED.

2. FOR LIGHTWEIGHT
CONCRETE, MULTIPLY LDH, LS
AND LD VALUES BY 1.33.

3. "TOP" BARS ARE HORIZONTAL BARS WITH MORE THAN 12" OF BARS WITH MORE THAN 12" OF FRESH CONCRETE CAST BELOW BARS. ALL OTHER BARS ARE "BOTT" BARS. WHERE REQUIRED LS CANNOT BE OBTAINED WITH STRAIGHT BARS, EXTEND REINFORCING AS FAR AS POSSIBLE (LDH MINIMUM) AND PROVIDE

STANDARD HOOK, WHERE LDH CANNOT BE OBTAINED, CONTACT THE EOR. VALUES ARE FOR GRADE 60 (FY=60 KSI) REINFORCEMENT. SPLICE LENGTHS ARE FOR CLEAR SPACING NOT LESS THAN 2DB AND CONCRETE COVER NOT LESS THAN DB. FOR EPOXY-COATED AND/OR BUNDLED REINFORCEMENT, CONTACT THE EOR.

WHERE BARS OF DIFFERENT SIZES ARE LAP SPLICED IN TENSION, SPLICE LENGTH SHALL BE THE LARGER OF LD OF THE LARGER BAR AND LS OF THE SMALLER BAR.

mıyamoto.

SCOTT

760.943.8180 www.wsaaia.com

ARCHITECTURE

763 2nd Street Suite 200 Encinitas California 92024

5550 Baltimore Dr., Suite 100 La Mesa, CA 91942 MI2210107.00

C-33109

11.30.22 RENEWAL DATE

Santa Fe Springs, CA 90670

06.10.2022

R: 200##

DETAILS

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12235 Los Nietos Rd.

CONCRETE REINFORCEMENT DETAILS & DEVELOPMENT LENGTHS

000

HOLE, EDGE DISTANCE & WASHER SCHEDULE

HOLE DIAMETER

1 5/16"

1 9/16"

1 13/16"

2 1/16"

ANCHOR BOLT SECTION

BOLT DIAMETER

7/8"

HEAVY HEX NUT, TYP

TOP OF

WASHER PER

_ 2"DIA GROUT HOLE

1 1/4" 2"

1 7/16"

MIN WASHER SIZE

2 1/2"

MIN WASHER

5/16"

3/8"

__ 1/4" END PL — PL 1/2"x3" W/ (2) 5/8" DIA ANCHOR BOLTS NON-SHRINK GROUT AS REQ'D ON GRADE (2) #5 ____ CONT T & B

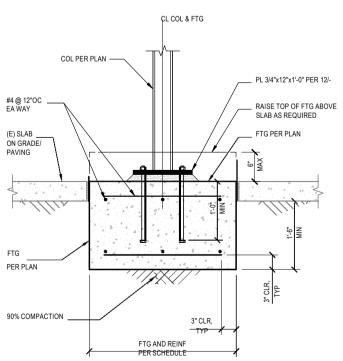
DETAIL

_ 6" MIN CONCRETE COVER, TYP ALL AROUND (INCLUDING COLUMN) _ WASHER PER SCHEDULE _ TOP OF FOUNDATION __ TEMPLATE 1/8" THICK TO INSTALLATION OF COL

_ ANCHOR BOLT

__BASEPLATE

ANCHOR BOLT PROJECTION



(E) SLAB ON GRADE/ PAVING PER PLAN

6 DETAIL
1" = 1'-0"

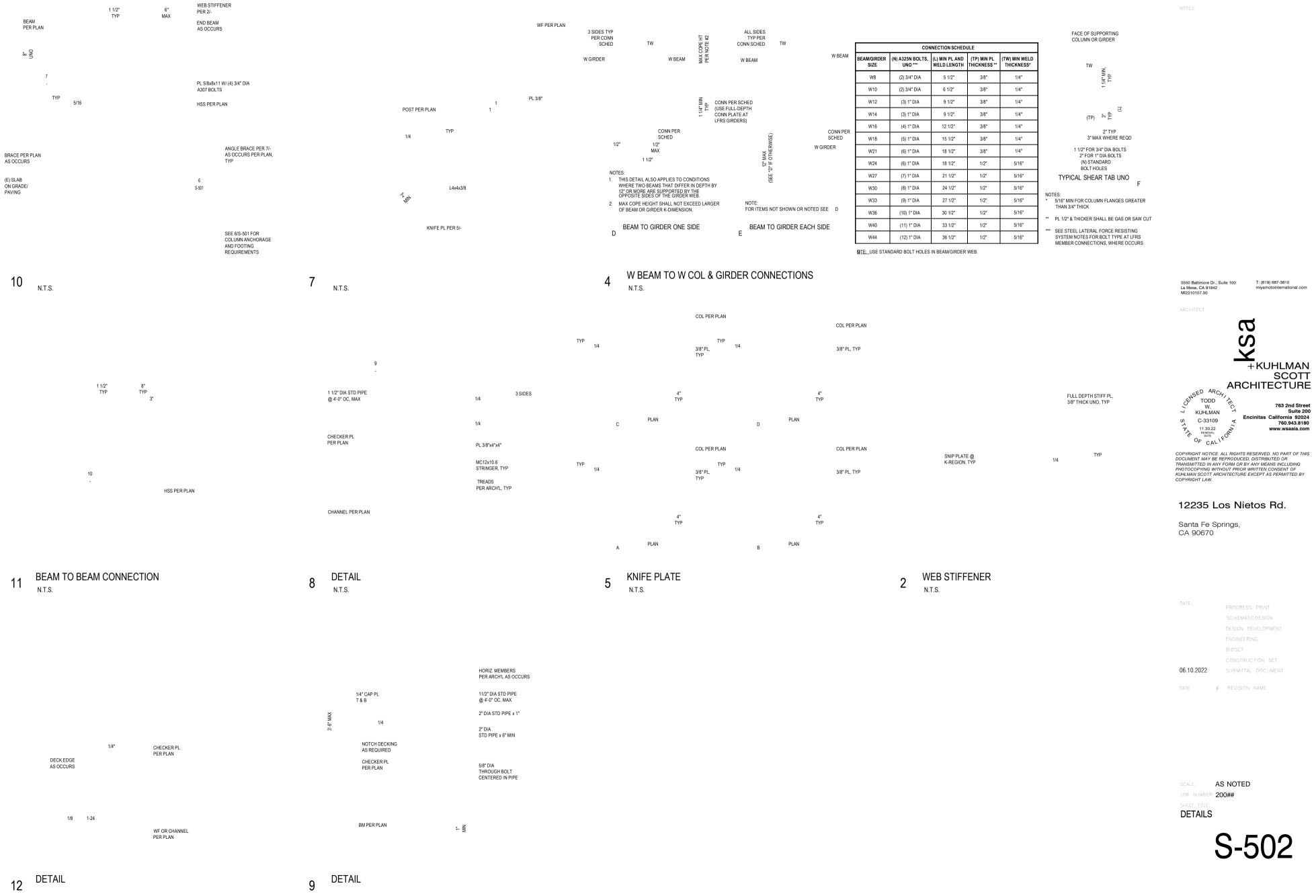
DOCK ELEVATION

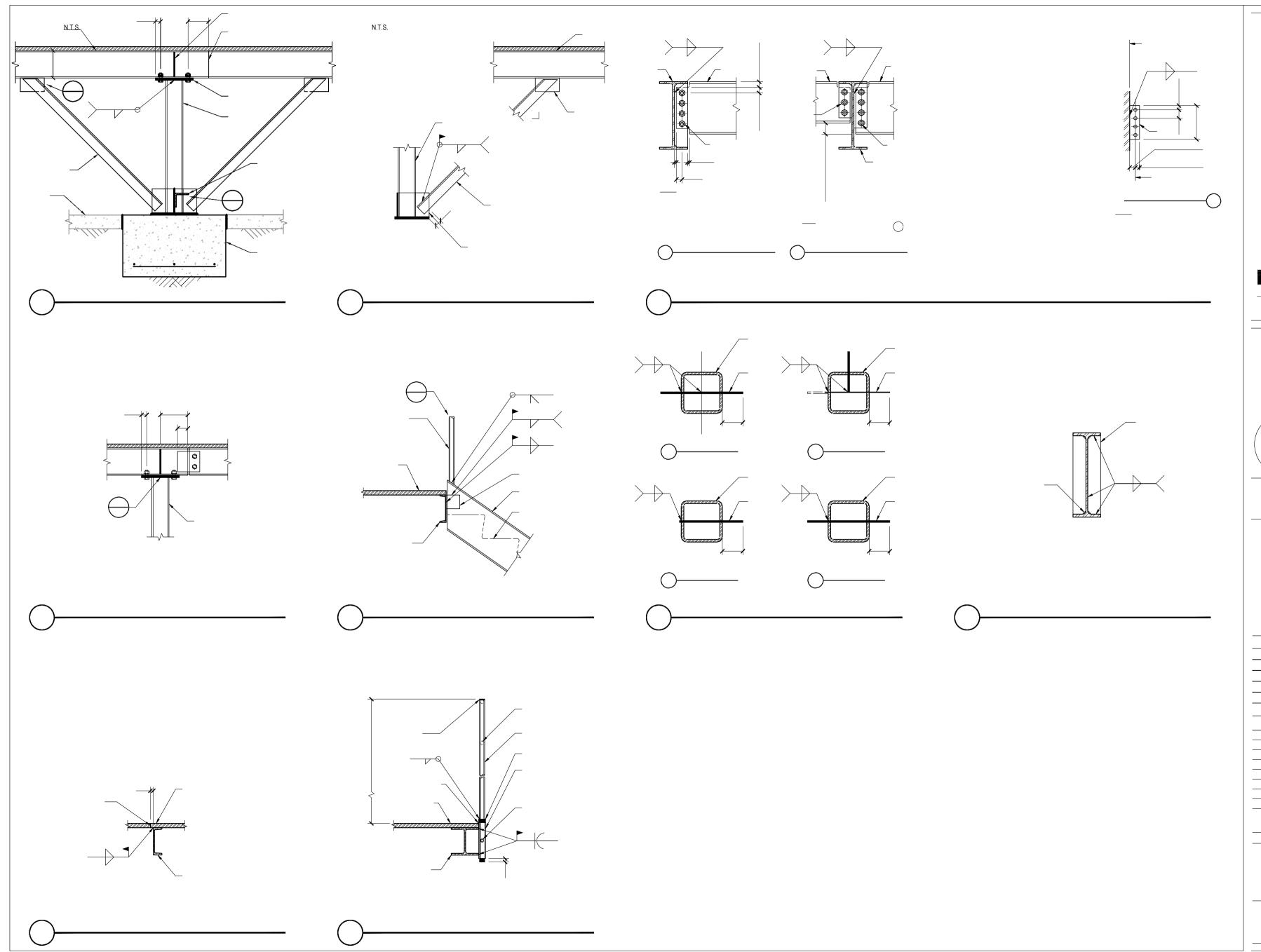
PER COL SCHED

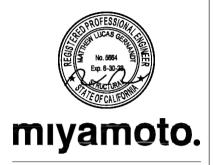
HSS & PIPE COLUMNS

(4) 1"DIA ANCHOR . RODS, TYP, UNO

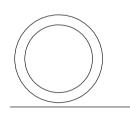
ATC Enviro Santa Fe Springs
SCHEMATIC DESIGN
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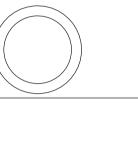












ATC Enviro Santa Fe Springs SCHEMATIC DESIGN 677/2022 9:07 AM

CONDITIONS OF APPROVAL Conditional Use Permit Case No. 832 (12235 Los Nietos Road, Santa Fe Springs, CA 90670)

ENGINEERING / PUBLIC WORKS DEPARTMENT:

(Contact: Robert Garcia 562-868-0511 x7545)

1. The applicant shall remove and replace the existing driveway apron in front of the subject property, from the back of the existing curb line to the property line. The driveway apron shall be constructed per City Standard R-6.2 and per a separate public works permit.

DEPARTMENT OF FIRE - RESCUE (FIRE PREVENTION DIVISION)

(Contact: Kevin Yang 562.868-0511 x3811)

2. That the standard aisle width for onsite emergency vehicle maneuvering shall be 26 feet with a minimum clear height of 13 feet 6 inches. Internal driveways shall have a turning radius of not less than 52 feet. The final location and design of this 26 feet shall be subject to the approval of the City's Fire Chief as established by the California Fire Code. A request to provide emergency vehicle aisle width less than 26 feet shall be considered upon the installation/provision of mitigation improvements approved by the City's Fire Chief.

<u>DEPARTMENT OF FIRE - RESCUE (ENVIRONMENTAL DIVISION)</u> (Contact: Eric Scott 562.868-0511 x3812)

- 3. <u>Permits and approvals.</u> That the applicant shall, at its own expense, secure or cause to be secured any and all permits or other approvals which may be required by the City and any other governmental agency prior to conducting environmental assessment or remediation on the property. Permits shall be secured prior to beginning work related to the permitted activity.
- 4. That the applicant shall comply with all Federal, State and local requirements and regulations included, but not limited to, the Santa Fe Springs City Municipal Code, California Fire Code, Certified Unified Program Agency (CUPA) programs, the Air Quality Management District's Rules and Regulations and all other applicable codes and regulations.
- 5. That the operator shall obtain and maintain a valid Industrial Water Disposal Permit from the Santa Fe Springs Department of Fire-Rescue prior to conducting any operations that generate industrial wastewater on-site.

- 6. That the operator shall obtain and maintain a General Industrial Activities Storm W Permit (GIASP) from the Regional Water Quality Control Board and prepare a Storm operations on-site.
- 7. That the vehicle containing waste material (both hazardous and industrial wastes) shall not remain on-site for more than ten (10) days.
- 8. That no waste material shall be removed from transportation vehicles and stored on the property, or transferred to an inoperable vehicle, at any time.
- 9. That the owner/operator shall obtain and maintain a valid Hazardous Waste Transporter registration with the California Department of Toxic Substances Control.

POLICE SERVICES DEPARTMENT:

(Contact: Luis Collazo 562.409.1850 x 3320)

- 10. That vehicles are not to block traffic at any time. It is the responsibility of the onsite manager to prevent or discourage this activity; drivers are subject to citations.
- 11. That the required off-street parking areas shall not be reduced or encroached upon at any time.
- 12. That the proposed buildings, including any lighting, fences, walls, cabinets, and poles shall be maintained in good repair, free from trash, debris, litter and graffiti and other forms of vandalism. Graffiti shall be removed or painted over with a matching paint color within 72-hours of occurrence. Any damage from any cause shall be repaired within 5-days of occurrence, weather permitting, to minimize dangerous conditions and/or visual blight.
- 13. That all parking stalls and/or designated parking areas shall be constantly available to all employees during their business hours. Parking Stalls shall not be sectioned off for reserved or preferred parking.
- 14. That should the Applicant park trucks and/or trailers within are asphalt area between the street and the existing building, screening shall be provided on the existing fence to minimize their view from the public street.

WASTE MANAGEMENT:

(Contact: Maribel Garcia 562.409-7569)

15. The applicant shall comply with Section 50.51 of the Municipal Code which prohibits any business or residents from contracting any solid waste disposal company that does not hold a current permit from the City.

PLANNING AND DEVELOPMENT DEPARTMENT

(Contact: Jimmy Wong 562.868.0511 x 7451)

- 16. This approval shall allow the applicant, ACTenviro, to establish, operate, and maintain an industrial waste transfer facility located at 12235 Los Nietos Road.
- 17. The subject industrial waste transfer facility shall operate within the noise limitations established within Section 155.424 of the City's Zoning Regulations.
- 18. Applicant shall understand, and accept, that this Permit is solely for a land use entitlement to operate and maintain an industrial waste transferfacility. The granting of this Permit does not circumvent any Federal, State or regulatory local laws as they apply to the proposed activities.
- 19. All recycling activities, except the weighing and transferring of materials into the building, shall occur inside the building. No materials, scrap, or pallets shall be located or otherwise stored outside the building.
- 20. Applicant shall be responsible for maintaining control of litter on the subject property and the adjacent properties as a result of the business.
- 21. The facility shall be maintained so as to prevent or control on-site populations of vectors using techniques appropriate for protection or human health and the environment and prevent the facility from being a vector breeding area.
- 22. Applicant shall ensure the trash bins and cardboard enclosure are stored inside their designated enclosure and that the door to the enclosure remains closed and locked at all times.
- 23. The subject property and areas immediately adjacent to the property be permanently maintained free of trash, junk, debris, etc. and in an otherwise neat and attractive manner.
- 24. The subject recycling operations shall comply with Section 155.420 of the City's Zoning Regulations regarding the generation objectionable odors. If there is a violation of this aforementioned Section, the applicant shall immediately take any necessary measures to ensure the objectionable odors are eliminated in a timely manner.
- 25. No outdoor speakers, loudspeaker intercom systems, bells, horns, or other audible notification systems, other than those audible systems required for emergency or safety warnings, shall be used in the day to day operations of the facility.
- 26. Applicant shall not accept materials from the general public, individuals or peddlers.

- 27. All vehicles associated with the businesses on the subject property shall be parked on the subject site at all times. Off-street parking is not permitted and would result in the restriction or revocation of privileges granted under this permit. In addition, any vehicles associated with the property shall not obstruct or impede any traffic.
- 28. All trucks, trailers, and containers associated with the businesses on the subject property must be parked at the designated parking stalls at the rear yard and must be property screen from property view.
- 29. The applicant must construct an eight (8) ft. tall, minimum, privacy fence along the southwest property line.
- 30. No repair or washing of vehicles shall occur on the subject property at any time.
- 31. The facility use shall operate in conformance with the approvals/permits issued by the State and Federal Regulators for their proposed activities.
- 32. All requirements of the City's Zoning Regulations, Building Code, Property Maintenance Ordinance, State and City Fire Code and all other applicable County, State, and Federal regulations and codes shall be complied with.
- 33. No industrial waste materials shall be stored inside the building. Additionally, no industrial waste materials shall be stored outside the building, unless stored within completely sealed and secured transportation vehicles, in conformance with county, state, and federal requirements.
- 34. The facility operator shall be strictly liable for any and all sudden and accidental pollution and gradual pollution resulting from their use within the City, including cleanup, and injury or damage to persons or property. Additionally, operators shall be responsible for any sanctions, fines, or other monetary costs imposed a result of the release of pollutants from their operations. "Pollutants" mean any solid, liquid, gaseous or thermal irritant or contaminant, including smoke, vapor, soot, fumes, acids, alkalis, chemicals, electromagnetic waves and waste. "Waste" includes materials to be recycled, reconditioned or reclaimed.
- 35. The use/operations shall otherwise be substantially in accordance with the business plan and site plan submitted by the applicant and on file with the case.
- 36. Any changes to the operational characteristics of the use shall require prior approval from the Planning Commission and any other necessary State and/or Federal Agencies with regulatory oversight over such changes.
- 37. The applicant shall not allow commercial vehicles, trucks, and/or truck tractors to queue on Los Nietos Road, use streets) as staging area, or to back up onto the street(s) as staging area, or to back up onto the street from the subject property.

- 38. All fences, walls, gates, and similar improvements for the proposed development shall be subject to approval from the Fire and Planning Department.
- 39. The Department of Planning shall first review and approve all sign proposals for the subject property. The sign proposal (plan) shall include a site plan, building elevation on which the sign will be located, size, style, and color of the proposed sign. All drawings shall be properly dimensioned and drawn to scale on 24" x 36" maximum-size paper. All signs shall be installed in accordance with the sign standards of the Zoning Regulations and the Sign Guidelines of the City.
- 40. Prior to occupancy of the property/building, the operator, shall obtain a valid business license (AKA Business Operation Tax Certificate), and submit a Statement of Intended Use. Both forms and required accompanying forms, may be obtained at City Hall by contacting the City Finance Department or through the City's website (www.santafesprings.org).
- 41. If there is evidence that conditions of approval have not been fulfilled or the use has or have resulted in a substantial adverse effect on the health, and/or general welfare of users of adjacent or proximate property, or have a substantial adverse impact on public facilities or services, the Director of Planning may refer the use permit to the Planning Commission for review. If upon such review, the Commission may modify or revoke the use permit.
- 42. The applicant understands and agrees that if any term or condition of this approval is determined in whole or in part to be invalid or unenforceable, such determination shall not affect the validity or enforceability of any other term or condition contained herein.
- 43. The Conditional Use Permit Case No. 832 shall be subject to a compliance review in one (1) year, on or before December 12, 2023, to ensure the subject waste transfer facility use has been continuously maintained in strict compliance with these conditions of approval.
- 44. That the applicant shall submit a \$75 check made out to "L.A. County Registrar-Recorder/County Clerk" to the Planning Department to file a Categorical Exemption from California Environmental Quality Act prior to or within two (2) days of Planning Commission approval.
- 45. The applicant shall indemnify, protect, defend, and hold harmless, the City, and/or any of its officials, officers, employees, agents, departments, agencies, and instrumentalities thereof, from any and all claims, demands, law suits, writs of mandamus, and other actions and proceedings (whether legal, equitable, declaratory, administrative or adjudicatory in nature), and alternative dispute resolutions procedures (including, but not limited to arbitrations, mediations, and other such procedures), (collectively

"Actions"), brought against the City, and/or any of its officials, officers, employees, agents, departments, agencies, and instrumentalities thereof, that challenge, attack, or seek to modify, set aside, void, or annul, the any action of, or any permit or approval issued by, the City and/or any of its officials, officers, employees, agents, departments, agencies, and instrumentalities thereof (including actions approved by the voters of the City), for or concerning the project, whether such Actions are brought under the California Environmental Quality Act, the Planning and Zoning Law, the Subdivisions Map Act, Code of Civil Procedure Section 1085 or 1094.5, or any other state, federal, or local statute, law, ordinance, rule, regulation, or any decision of a court of competent jurisdiction. In addition, the applicant shall reimburse the City, its officials, officers, employees, agents, departments, agencies, for any Court costs and attorney's fees which the City, its agents, officers, or employees may be required by a court to pay as a result of such action. It is expressly agreed that the City shall have the right to approve, which approval will not be unreasonably withheld, the legal counsel providing the City's defense, and that applicant shall reimburse City for any costs and expenses directly and necessarily incurred by the City in the course of the defense. City shall promptly notify the applicant of any such claim, action or proceeding, and shall cooperate fully in the defense thereof.

- 46. The applicant, ACTenviro also known as Advanced Chemical Transport, Inc., agrees to defend, indemnify and hold harmless the City of Santa Fe Springs, its agents, officers and employees from any claim, action or proceeding against the City or its agents, officers or employees to attack, set aside, void or annul an approval of the City or any of its councils, commissions, committees, or boards concerning Conditional Use Permit Case No. 832, when action is brought within the time period provided for in the City's Zoning Regulations, Section 155.865. Should the City, its agents, officers or employees receive notice of any such claim, action or proceeding, the City shall promptly notify the operator of such claim, action or proceeding, and shall cooperate fully in the defense thereof.
- 47. That it is hereby declared to be the intent that if any provision of this approval is violated or held to be invalid, or if any laws, statute, or ordinance is violated, this approval shall be void and the privileges granted hereunder shall lapse.



City of Santa Fe Springs

Planning Commission Meeting

December 12, 2022

SPECIAL BUSINESS

<u>Citywide Photo Contest – Planning Commission Selections</u>

RECOMMENDATIONS

- Review the top 6 photo entries selected by the Planning Department Staff; and
- Based on originality and how well each image captures the vibrancy, vitality and livability of the City, select the top photo entry.

BACKGROUND

To help celebrate the month of October as National Community Planning Month, the Planning Department hosted several activities throughout the month, including the 5th annual photo contest. The Planning Department had invited all persons who live, work, or study in the City to submit a high-resolution photo capturing their favorite place or location in the City. Entries were encouraged to showcase unique perspectives which depict the vibrancy, vitality, and livability of the Santa Fe Springs community.

The photo contest began on September 15th and ended on October 31st. As in previous years, staff has reviewed all photo submissions and qualified photos that have met all rules and submittal requirements (i.e. submission agreement and photo release forms). The Planning Department staff also selected the top 6 photo entries from the qualified photos. Staff is now seeking the Planning Commission's assistance in selecting the winning photo as well as second and third place.

The winning photo entry will receive a cash prize and will also be featured in a future City Quarterly. This year, staff also made arrangements to have all photo submissions be on display in the City Library throughout the month of January. Be sure to stop by the library sometime during January to view these top photos and other great submissions that were not part of the top 6 entries.

Wayne M. Morrell Director of Planning

Attachments:

1. Top 6 Photo Contest Submissions

Report Submitted By: Wayne M. Morrell, Director Date of Report: December 8, 2022

Planning Department

ITEM NO. 8

Photo 1

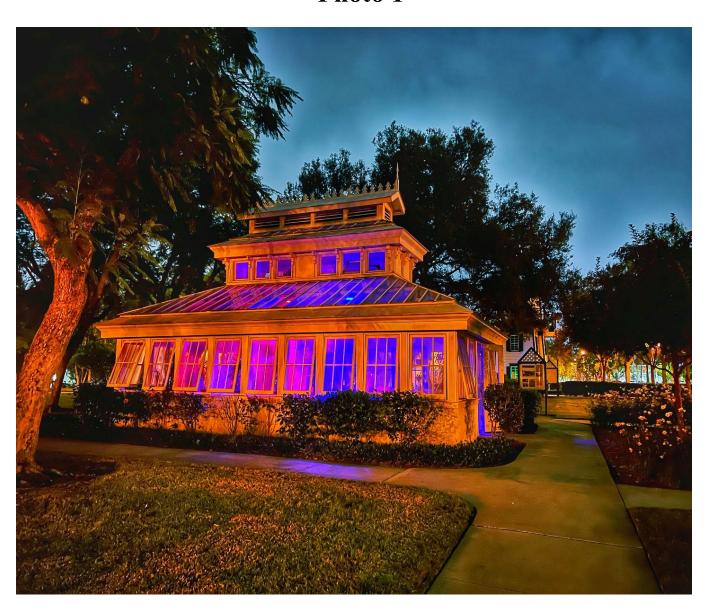
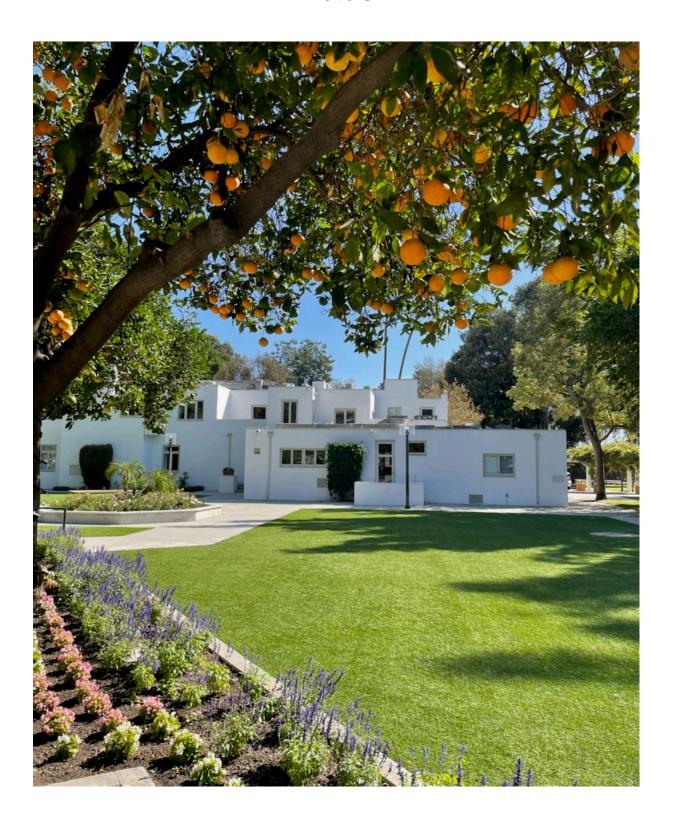


Photo 2















December 12, 2022

CONSENT ITEM

Alcohol Sales Conditional Use Permit Case No. 17

Compliance Review Report for Alcohol Sales Conditional Use Permit Case No. 17 to allow the continued sale of alcoholic beverages for on-site consumption at the restaurant commonly known as Maggie's Pub located at 11900 Telegraph Road in the ML, Light Manufacturing Zone, within the Consolidated Redevelopment Project Area. (Hani Tabello, Maggie's Pub)

RECOMMENDATION

- Find that the continued operation of the subject alcohol sales activities for onsite consumption associated with Maggie's Pub, if continued to be conducted in strict compliance with the conditions of approval, will be harmonious with adjoining properties and surrounding uses in the area and, therefore, will not be detrimental to persons or property in the immediate vicinity and will not adversely affect the city in general; and,
- Require that Alcohol Sales Conditional Use Permit (ASCUP) Case No. 17, be subject to a compliance review in five (5) years, before December 12, 2027, to ensure the subject alcohol activities are still operating in strict compliance with the conditions of approval as stated within this staff report. The Planning Commission shall note that this matter may be brought back to the Commission at any time should the Applicant violate any conditions of approval or any City Codes, or should there be a need to modify, add, or remove a condition of approval.

BACKGROUND

Maggie's Pub has operated as an established family restaurant at the subject site since 1987 by the Wright Family. In May 2011, the owner Peter Wright sold the business to the Tabello family who has continued to maintain and operate Maggie's Pub. Maggie's Pub is known as a British Pub with a tasty British cuisine and large television screens that make it a popular place in the community during sporting events. Maggie's Pub provides a sit-down dining area and several banquet facilities making it a popular spot for private gatherings. Maggie's Pub also provides live entertainment and maintains an Entertainment Conditional Use Permit with the City.

The initial approval of Conditional Use Permit Case No. 17 was granted by the Planning Commission and the City Council at their respective meetings of August 12 and August 15, 2002. This matter is before the Planning Commission because, as required by the conditions of approval, a compliance review is due.

Report Submitted By: L. Collazo, Dept. of Police Services Date of Re

Date of Report: December 6, 2022

CALLS FOR SERVICE

Police records within the last year indicated that the restaurant has had calls for service, but they were not recorded as a direct result of the alcohol sales or the storage of alcoholic beverages.

COMPLIANCE REVIEW REPORT

As it is customary on all compliance reviews, staff conducted an on-site inspection of the Applicant's operation and the site to ensure compliance with the conditions of approval as set forth in the initial approval of this Permit. Staff also investigated the use in light of its proximity to the adjoining businesses.

After conducting the said inspection, Staff found that the establishment is currently being maintained and operated in full compliance with the City's Zoning Regulations, and the Conditions of Approval. The Applicant maintains a Type 47 License (On-Site General Eating Place), and a Type 58 License (Catering) from the California Department of Alcoholic Beverage Control (ABC). Staff checked with ABC and found that the establishment is in full compliance with all of their regulations.

In addition to showing sporting events on its large screens, Maggie's Pub also provides entertainment for its customer by scheduling live bands and DJ generated music. Accordingly, the pub maintains an Entertainment Conditional Use Permit with the City to allow and regulate the entertainment activities. Concurrent with this compliance review report, a compliance review report for the entertainment activities has been submitted to the Planning Commission.

Considering this favorable track record, and the fact that the Applicant has complied with all of the initial conditions of approval, Staff believes that changes to the conditions of approval are not warranted at this time. Based on their findings, Staff recommends another compliance review within five years, no later than December 12, 2027.

CONDITIONS OF APPROVAL

Modifications to the existing conditions of approval have not been made, except for Condition No. 27, which references the new compliance review date.

- 1. That the Applicant shall comply with the conditions of approval as required by the companion Entertainment Conditional Use Permit Case No. 14.
- 2. That the sale of alcoholic beverages shall <u>not</u> be permitted between the hours of 1:00 a.m. and 10:00 a.m., or as required by the Alcohol Beverage Code.
- That the Type 47 Alcoholic Beverage Commission License allowing on-site sale of beer and wine and liquor in connection with a public eating place shall be restricted

Report Submitted By: L. Collazo, Dept. of Police Services Date of Report: December 6, 2022

to the sale for consumption of alcoholic beverages on the subject site only; the use shall not sell alcoholic beverages for transport and /or consumption off the subject premises.

- 4. That the consumption of alcoholic beverages is only permitted inside the restaurant and is prohibited outside in the parking lot. It shall be the responsibility of the owner and/or his employees to monitor the area and immediately notify the Whittier Police Department of any violators. Signs shall continue to be maintained within the parking areas notifying customers that the consumption of alcoholic beverages outside of the restaurant is prohibited. Said signs and their location shall be reviewed and approved by the Director of Police Services prior to installation.
- 5. That the maximum number of occupants shall be established by the City Fire Marshall according to a floor plan of the restaurant use. A maximum occupancy placard shall be posted in a conspicuous place on the premises. This occupancy limitation shall not be violated.
- 6. That parking areas of the subject site shall be used exclusively for vehicle parking in conjunction with the permitted restaurant use and shall not be reduced or encroached upon by tents, merchandise displays, beverage stands, barbecue and/or other cooking devices, and shall not be used for congregation or as secondary outdoor dining areas or waiting areas without prior written approval from the City.
- 7. That it shall be the responsibility of the owner and/or his employees to assure that all alcoholic beverages purchased on the subject site shall be consumed within the business establishment.
- 8. That the owner and/or his employees shall not allow any person who is intoxicated or under the influence of any drug to enter, be at, or remain upon the licensed premises as set forth in the Business and Professions Code.
- 9. That there will be a corporate officer or manager, twenty-five years of age or older, on the licensed premises during all public business hours, who will be responsible for activities and business operations. The general manager and any newly/subsequently hired manager(s) of the licensed premise shall obtain an ABC Manager's Permit.
- 10. That the Applicant and/or his employees shall not sell, furnish or give any alcohol to any habitual drunkard or to any obviously intoxicated person as set forth in Section 25602 (a) of the State Business and Professions Code.

- 11. That the Applicant and/or his employees shall not have upon the subject premises any alcoholic beverage(s) other than the alcoholic beverage(s) which the licensee is authorized to sell under the licensee's license as set forth in Section 25607 (a) of the State Business and Professions Code.
- 12. That the Applicant and/or his employees shall not sell, furnish or give any alcoholic beverage to any person under 21 years of age as set forth in Section 25658 (a) of the State Business and Professions Code.
- 13. That the Applicant and/or his employees shall not permit any person under 21 years of age to sell alcoholic beverages.
- 14. That the Applicant shall be responsible for maintaining control of litter on the subject property and the adjacent properties as a result of the business.
- 15. That the Applicant shall not allow any person to loiter on the subject premises, shall report all such instances to the Whittier Police Department and shall post signs, as approved by the Department of Police Services, prohibiting loitering.
- 16. That the parking lot serving the subject use shall not be used for any type of gathering involving individuals, private parties or patrons before, after and during hours of operation where food and/or alcoholic beverages are involved. This includes but is not limited to tailgating parties for any sporting, cultural or holiday event without the written consent of the Director of Police Services.
- 17. That outdoor cooking or outdoor preparation of food is prohibited at all times.
- 18. That all buildings, structures, walls, fences and similar appurtenances shall be maintained in good appearance and condition at all times.
- 19. That streamers, banners, pennants, whirling devices or similar objects that wave, float, fly, rotate or move in the breeze shall be prohibited unless approved by the Director of Planning.
- 20. That the occupancy for each room shall be conspicuously posted over the doorway to that room, and this limitation shall not be violated.
- 21. That emergency lighting shall be tested monthly and replaced as necessary.
- 22. That security personnel shall not perform any law enforcement functions; instead, security personnel shall report immediately to the Whittier Police Department all

incidents in which a person could be charged with a misdemeanor or a felony offense.

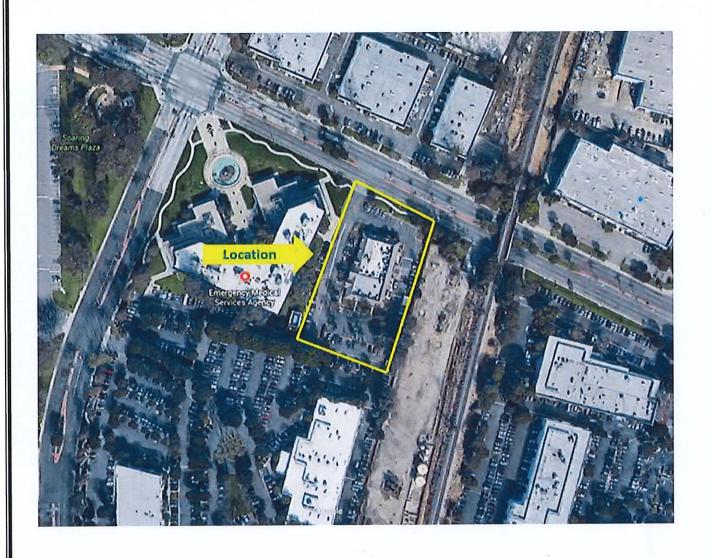
- 23. That security personnel, as well as the owner, corporate officers and managers shall cooperate fully with all city officials, law enforcement personnel and code enforcement staff, and shall not obstruct or impede their entrance into the licensed premises while in the course of their official duties.
- 24. That the Applicant shall continue to maintain video surveillance cameras overlooking the perimeter of the parking lot. The Director of Police Services shall approve the location of any new video surveillance cameras. Video surveillance cameras shall be of high quality capable of videotaping during the day and night. Video surveillance cameras shall be maintained at all times and replaced as needed by the owner. The on-duty manager and owner/operator shall be proficient in the use of such video surveillance equipment.
- 25. That the owner/management shall allow the Director of Police Services, Whittier Police Officers and any of their representatives to view the security surveillance video tapes immediately upon their request.
- 26. That between all hours of operation, the licensee shall provide an adequate professional security guard on site to discourage undue noise making; damage to vehicles and also to be in a position to notify law enforcement of any unlawful activities which may occur. The security staffing shall be identified in a separate document that must be approved by the Director of Police Services. The plan will include at a minimum: security in the parking lot, within the interior of the facility and the procedure for dealing with unruly patrons.
- 27. That this Permit shall be subject to a compliance review in five years, no later than December 12, 2027, to determine if the alcoholic beverage activity is still operating in strict compliance with the original conditions of approval. At which time the Applicant may request an extension of the privileges granted herein, provided that the use has been continuously maintained in strict compliance with these conditions of approval.
- 28. That in the event the owner(s) intend to sell, lease, or sublease the subject business operation or transfers this Permit or the ABC License to another party or entity, the Director of Police Services shall be notified in writing of said intention not less than sixty (60) days prior to signing of the transfer agreement to sell, lease, or sublease the premises.

- 29. The Director of Police Services may, at his discretion, require amendments to the Security Plan to assure the protection of the public's health, welfare and safety.
- 30. That all other applicable requirements of the City Zoning Ordinance, Uniform Building Code, Uniform Fire Code, the determinations of the City and State Fire Marshall, the security plan and all other applicable regulations shall be strictly complied with.
- 31. It is hereby declared to be the intent that if any provision of this permit is violated or held to be invalid, or if any law, statute or ordinance is violated, the Permit shall be subject to the revocation process and the privileges granted hereunder shall lapse.

Dino Torres

Director of Police Services

Attachment(s)
Location Map
Location Picture



LOCATION MAP

11900 TELEGRAPH ROAD MAGGIE'S PUB

Location Picture



Front View of Restaurant

City of Santa Fe Springs

Planning Commission Meeting

December 12, 2022

CONSENT ITEM

Alcohol Sales Conditional Use Permit Case No. 20

Compliance review of Alcohol Sales Conditional Use Permit Case No. 20 to allow the continued operation and maintenance of the serving of alcoholic beverages for on-site consumption at the Rachada Thai Cuisine located in the M-2, Heavy Manufacturing Zone at 13416 Imperial Highway, within the Consolidated Redevelopment Project Area. (Narumol Phlongsom)

RECOMMENDATION

- Find that the continued operation of the subject alcohol sales activities for the on-site consumption associated with Rachada Thai Cuisine, if continued to be conducted in strict compliance with the conditions of approval, will be harmonious with adjoining properties and surrounding uses in the area and, therefore, will not be detrimental to persons or property in the immediate vicinity and will not adversely affect the city in general; and,
- Require that Alcohol Sales Conditional Use Permit (ASCUP) Case No. 20, be subject to a compliance review in five (5) years, before December 12, 2027, to ensure the subject alcohol activities are still operating in strict compliance with the conditions of approval as stated within this staff report. The Planning Commission shall note that this matter may be brought back to the Commission at any time should the Applicant violate any conditions of approval or any City Codes, or should there be a need to modify, add, or remove a condition of approval.

BACKGROUND

The Rachada Thai Cuisine, well known for its Thai food, is located at 13416 Imperial Highway. The Thai restaurant opened for business in August 2002, offering lunch and dinner menus, and also provides catering services for on and off-site private parties. In 2003, the family restaurant wanted to provide alcoholic beverages and entertainment to its customers to improve sales. Concurrently, they applied for an Alcohol Sales Conditional Use Permit and an Entertainment Conditional Use Permit.

The Planning Commission and City Council initially approved Alcohol Sales Conditional Use Permit (ASCUP) Case No. 20 and Entertainment Conditional Use Permit (ECUP) Case No. 12 at their respective meetings of October 28 and November 14, 2003. As part of the conditions of approval, a compliance review is to be done of the operation followed by a compliance report submitted to the Planning

Report Submitted By: L. Collazo, Dept. of Police Services

Date of Report: November 21, 2022

ASCUP Case No. 20 Page 2 of 6

Commission. Several compliance reviews have been done and presented to the Planning Commission with favorable results. This matter is once again before the Planning Commission because another Compliance Review is now due for Alcohol Sales Conditional Use Permit Case No. 20 to verify if the premises and the business is being operated in compliance with the City Codes, the Conditions of Approval, and all other pertinent codes.

CALLS FOR SERVICE

As part of the review process, staff checked the calls for service. Police records indicate that there were a few calls for service within the last year. None of these calls for service were related to the serving of alcoholic beverages or to the entertainment provided.

COMPLIANCE REVIEW REPORT

As part of the compliance review process, staff conducted an inspection of the applicant's operation to ensure compliance with the conditions of approval and other regulatory ordinances and codes. Based on the inspection, staff determined that the applicant is in full compliance with the City's Codes and the Conditions of Approval imposed by ASCUP Case No. 20. Findings on the compliance review for the associated Entertainment Conditional Use Permit are provided in an accompanying compliance report.

Based on staff's findings, and the fact that the applicant has complied with all of the initial conditions of approval, staff believes that changes to the conditions are not warranted at this time. Therefore, staff is recommending another compliance review of Alcohol Sales Conditional Use Permit Case No. 20 in five years, no later than December 12, 2027.

Conditions for Alcohol Sales Conditional Use Permit Case No. 20

Modifications to the existing conditions of approval have not been made, except for Condition No. 15, which references the new compliance review date.

- 1. That the applicant continue to comply with the conditions of approval as listed on companion Entertainment Conditional Use Permit Case No. 12.
- 2. That the Type 41 Alcoholic Beverage Commission license allowing on-site sale of general sales of beer and wine shall be restricted to the sale for consumption of alcoholic beverages on the subject site only.
- 3. That it shall be the responsibility of the ownership to assure that no alcoholic beverages purchased on the subject site shall be consumed off the subject site or the adjacent properties.
- 4. That the applicant shall be responsible for maintaining control of litter on the subject property.

- 5. That the applicant shall not allow any person who is intoxicated or under the influence of any drug to enter, be at, or remain upon the licensed premises as set forth in the Business and Professions Code.
- 6. That the applicant shall not sell, furnish or give any alcohol to any habitual drunkard or to any obviously-intoxicated person, as set forth in Section 25602 (a) of the State Business and Professions Code.
- 7. That the applicant shall not have upon the subject premises any alcoholic beverage(s) other than the alcoholic beverage(s) which the licensee is authorized to sell under the licensee's license, as set forth in Section 25607 (a) of the State Business and Professions Code.
- 8. That the applicant shall not sell, furnish or give any alcoholic beverage to any person under 21 years of age, as set forth in Section 25658 (a) of the State Business and Professions Code.
- 9. That the applicant shall not permit any person under 21 years of age to sell alcoholic beverages.
- 10. That the applicant shall not allow any person to loiter on the subject premises, shall report all such instances to the Whittier Police Department and shall maintain signs prohibiting loitering.
- 11. The City's Director of Police Services may, at his discretion, require amendments to the Security Plan to assure the protection of the public's health, welfare and safety.
- 12. That the owner, corporate officers and managers, shall cooperate fully with all City officials, law enforcement personnel and code enforcement officers and shall not obstruct or impede their entrance into the licensed premises while in the course of their official duties.
- 13. That a copy of these conditions shall be posted and maintained with a copy of the City Business License and Fire Department Permits in a place conspicuous to all employees of the location.
- 14. That in the event the owner(s) intend to sell, lease or sublease the subject business operation or transfer the subject Permit to another owner/applicant or licensee, the Director of Police Services shall be notified in writing of said intention not less than (60) days prior to signing of the agreement to sell, lease or sublease.

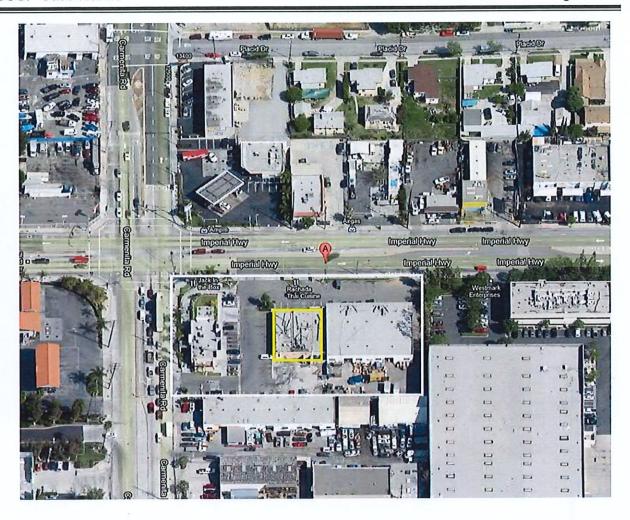
- 15. That this Permit shall be subject to a compliance review in five years, no later than December 12, 2027, to determine if the alcoholic beverage activity is still operating in strict compliance with the original conditions of approval. At which time the applicant may request an extension of the privileges granted herein, provided that the use has been continuously maintained in strict compliance with these conditions of approval.
- 16. That all other applicable requirements of the City Zoning Ordinance, Uniform Building Code, Uniform Fire Code, the determinations of the City and State Fire Marshall, the security plan as submitted under the security plan, and all other applicable regulations shall be strictly complied with.
- 17. It is hereby declared to be the intent that if any provision of this Permit is violated or held to be invalid, or if any law, statute or ordinance is violated, the Permit shall subject to the revocation process.

Dino Torres

Director of Police Services

Attachment(s)

- 1. Location Map
- 2. Location Picture



Location MapCity of Santa Fe Springs

13416 Imperial Highway Rachada Thai Cuisine



Location Picture

City of Santa Fe Springs



December 12, 2022

CONSENT ITEM

Alcohol Sales Conditional Use Permit Case No. 39

Compliance Review Report for Alcohol Sales Conditional Use Permit Case No. 39 to allow the continued operation and maintenance of an alcohol beverage sales use for off-site consumption involving H&N Tobacco Beer and Wine located at 11217 Washington Boulevard within the Santa Fe Springs Market Place in the C-4, Community Commercial, Zone (Raif Mouri, Owner)

RECOMMENDATION

- Find that the continued operation of the subject alcohol sales activities for offsite consumption associated with H&N Tobacco Beer and Wine, if continued to be conducted in strict compliance with the conditions of approval, will be harmonious with adjoining properties and surrounding uses in the area and, therefore, will not be detrimental to persons or property in the immediate vicinity and will not adversely affect the city in general; and,
- Require that Alcohol Sales Conditional Use Permit (ASCUP) Case No. 39, be subject to a compliance review in five (5) years, before December 12, 2027, to ensure the subject alcohol activities are still operating in strict compliance with the conditions of approval as stated within this staff report. The Planning Commission shall note that this matter may be brought back to the Commission at any time should the Applicant violate any conditions of approval or any City Codes, or should there be a need to modify, add, or remove a condition of approval.

BACKGROUND

H&N Tobacco, Beer and Wine has been at its present location within the Santa Fe Springs Market Place shopping center since 1998, initially starting out as Roy's Tobacco Shop selling only cigarette and cigar products. The shop has gone through a few ownership changes and is now owned by Mr. Raif Mouri who continues to operate the establishment as H&N Tobacco Beer and Wine. In 2005, tobacco sales dropped and to sustain the business, Mr. Mouri decided to sell beer and wine from the location for off-site consumption.

In accordance with Section 155.628, Mr. Mouri applied for an Alcohol Sales Conditional Use Permit. At their respective meetings of March 14, 2005, and March 24, 2005, the Planning Commission and the City Council approved Alcohol Sales Conditional Use Permit (ASCUP) Case No. 39. ASCUP Case No. 39 was approved subject to a list of conditions which included a condition requesting that a compliance

Report Submitted By: L Collazo, Dept. of Police Services

Date of Report: December 5, 2022

inspection be conducted of the operation followed by a compliance report to be prepared and submitted to the Planning Commission. The last compliance review was conducted and presented to the Planning Commission in June 2017. This matter is before the Planning Commission because another compliance review report is currently due.

CALLS FOR SERVICE

Within the last year, there have been no calls for service related to the sale of alcoholic beverages.

COMPLIANCE REVIEW REPORT

As it is customary on all compliance reviews, staff conducted an on-site inspection of the Applicant's operation and the site to ensure compliance with the conditions of approval as set forth in the initial approval of this Permit. Staff also investigated the use in light of its proximity to the adjoining businesses within the shopping center and the residential neighbors north of the site.

After conducting said inspection, Staff found that the establishment is currently being maintained and operated in full compliance with the City's Zoning Regulations, and the Conditions of Approval. Staff also found that the business operates with no negative impact to the neighboring residential area. The Applicant maintains a valid Type 20 License (Off-Sale Beer and Wine) with the State Department of Alcohol Beverage Control (ABC). Staff further checked with ABC and found that the establishment is in full compliance with all of their regulations.

Considering that the Applicant has complied with all of the initial conditions of approval, Staff believes that changes to the conditions of approval are not warranted at this time. Based on their findings, Staff recommends another compliance review within five years, no later than December 12, 2027.

CONDITIONS OF APPROVAL

Modifications to the existing conditions of approval have not been made, except for Condition No. 20, which references the new compliance review date.

- 1. That the Applicant shall not display or allow the display or encourage the display of portable signs on the adjacent walkway or anywhere within the shopping center.
- 2. That the Applicant shall obtain written approval from the Department of Planning and Development for any proposed banners. Written approval shall be obtained five days prior to the display of any banner.
- That the Applicant shall not sell, or allow his employees to sell, single unpackaged cigarettes to the public, and shall only sell pre-packaged cartons or packages.

Submitted By: L. Collazo, Dept. of Police Services

- 4. That the Applicant shall not sell or distribute bongs, water pipes, stealth pipes, glass pipes and other similar smoking paraphernalia.
- That the sale of alcoholic beverages shall be permitted only during business hours or as indicated by Alcoholic Beverage Control.
- 6. That the Type 20 Alcoholic Beverage Control license allowing off-site sale of beer, and wine shall be restricted to the sale for consumption of alcoholic beverages off the subject site only.
- 7. That it shall be the responsibility of the ownership and/or its employees to assure that no alcoholic beverages purchased on the subject site shall be consumed on the subject site or any adjacent property within the Applicant's control.
- 8. That the Applicant and/or his employees shall be responsible for maintaining control of litter on the subject property which was generated by the subject premise.
- 9. That the Applicant and/or his employees shall not allow any person who is obviously intoxicated or under the influence of any drug to enter, be at, or remain upon the licensed premises as set forth in the State Business and Professions Code.
- 10. That the Applicant and/or his employees shall not sell, furnish or give any alcohol to any habitual drunkard or to any obviously-intoxicated person, as set forth in the State Business and Professions Code.
- 11. That the Applicant shall not have upon the subject premises any alcoholic beverage(s) other than the alcoholic beverage(s) which the licensee is authorized to sell under the licensee's license as set forth in Section 25607 (a) of the State Business and Professions Code.
- 12. That the Applicant and/or his employees shall not sell, furnish or give any alcoholic beverage to any person under 21 years of age as set forth in Section 25658 (a) of the State Business and Professions Code.
- 13. That the Applicant and/or his employees shall not permit any person under 18 years of age to sell alcoholic beverages unless constantly supervised by a person of 21 years of age or older.
- 14. That the Applicant and/or his employees shall not allow any person to loiter on the subject premises, shall report all such instances to the Whittier Police and shall post signs, approved by the Department of Police Services, prohibiting loitering.

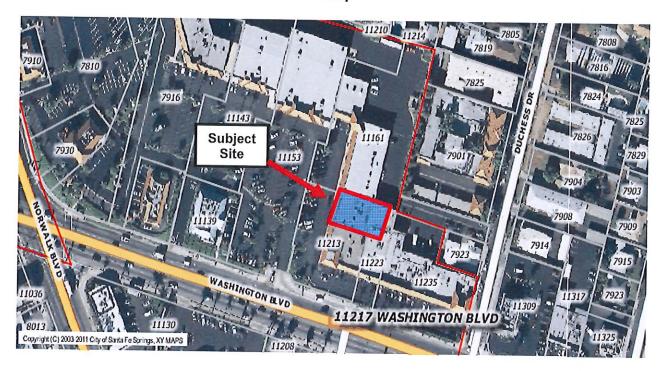
- 15. That the Applicant and/or his employees shall not allow any person to consume alcoholic beverages on the site or to posses an open alcoholic container on the premise and shall post signs prohibiting open containers on the premise; signs shall be reviewed and approved by the Director of Police Services.
- 16. That the owner, corporate officers and managers shall cooperate fully with all city officials, law enforcement personnel and shall not obstruct or impede their entrance into the licensed premises while in the course of their official duties.
- 17. That a copy of these conditions shall be maintained along with a copy of the City Business License and Fire Department Permits in a place conspicuous to all employees of the location.
- The Director of Police Services may, at his discretion, require amendments to the Security Plan to assure the protection of the public's health, welfare and safety.
- 19. That in the event the owner(s) intend to sell, lease or sublease the subject business operation or transfer the subject Permit to another owner/applicant or licensee, the Director of Police Services shall be notified in writing of said intention not less than sixty (60) days prior to signing of the agreement to sell, lease, or sublease.
- 20. That this Permit shall be subject to a compliance review in five years, no later than December 12, 2027, to ensure the alcohol sales activity is still operating in strict compliance with the original conditions of approval. At which time the Applicant may request an extension of the privileges granted herein, provided that the use has been continuously maintained in strict compliance with these conditions of approval.
- 21. That all other applicable requirements of the City Zoning Ordinance, Uniform Building Code, Uniform Fire Code, the determinations of the City and State Fire Marshall, and all other applicable regulations shall be strictly complied with.
- 22. It is hereby declared to be the intent that if any provision of this permit is violated or held to be invalid, or if any law, statute or ordinance is violated, this Permit shall be subject to procedures for revocation and the privileges granted hereunder shall be terminated.

Dino Torres
Director of Police Services

Attachment(s)

- 1. Location Map
- 2. Location Picture

Location Map



CITY OF SANTA FE SPRINGS

Alcohol Sales Conditional Use Permit Case No. 39 H&N Tobacco, Beer & Wine 11217 E. Washington Blvd.



Site Picture

H&N Tobacco, Beer & Wine 11217 E. Washington Blvd

City of Santa Fe Springs

Planning Commission Meeting

December 12, 2022

CONSENT ITEM

Entertainment Conditional Use Permit Case No. 12

Compliance review report to allow the continued operation and maintenance of Entertainment Conditional Use Permit Case No. 12 involving live performances at the Rachada Thai Cuisine located in the M-2, Heavy Manufacturing Zone at 13416 Imperial Highway, within the Consolidated Redevelopment Project Area. (Narumol Phlongsom)

RECOMMENDATION

- Find that the continued operation of the subject entertainment activities for Rachada Thai Cuisine if continued to be conducted in strict compliance with the conditions of approval, will be harmonious with adjoining properties and surrounding uses in the area and, therefore, will not be detrimental to persons or property in the immediate vicinity and will not adversely affect the city in general; and,
- Require that Entertainment Conditional Use Permit (ECUP) Case No. 12, be subject to a compliance review in five (5) years, before December 12, 2027, to ensure the subject entertainment activities are still operating in strict compliance with the conditions of approval as stated within this staff report. The Planning Commission shall note that this matter may be brought back to the Commission at any time should the Applicant violate any conditions of approval or any City Codes, or should there be a need to modify, add, or remove a condition of approval.

BACKGROUND

The Rachada Thai Cuisine restaurant, well known locally for its Thai food opened the establishment at 13416 Imperial Highway on August 2002. The Thai restaurant offers lunch and dinner menus, and provides catering services for private parties. In 2003, the family restaurant wanted to provide alcoholic beverages and entertainment to its customers. Concurrently, they applied for an Alcohol Sales Conditional Use Permit and an Entertainment Conditional Use Permit.

The Planning Commission and the City Council initially approved Alcohol Sales Conditional Use Permit (ASCUP) Case No. 20 and Entertainment Conditional Use Permit (ECUP) Case No. 12 at their respective meetings of October 28 and November 14, 2003.

Report Submitted By: L. Collazo, Dept. of Police Services

Date of Report: December 6, 2022

ECUP Case No. 12 Page 2 of 6

Since the time of the initial approval, several Compliance Reviews have been conducted simultaneously for the Alcohol Sales Conditional Use Permit and the Entertainment Conditional Use Permit, and presented to the Planning Commission with favorable results. This matter is once again before the Planning Commission because another compliance review is now due for the Entertainment Conditional Use Permit Case No. 12 to verify if the premises and the business is being operated in compliance with the City Codes, the Conditions of Approval, and all other pertinent codes.

CALLS FOR SERVICE

As part of the review process, staff checked the calls for service. Police records indicate that there were three (3) calls for service within the last year. None of these calls for service were related to the entertainment provided.

COMPLIANCE REVIEW REPORT

As part of the compliance review process, staff conducted an inspection of the applicant's operation to ensure compliance with the conditions of approval and other regulatory ordinances and codes. Based on the inspection, staff determined that the applicant is currently not offering any entertainment activities. All entertainment was essentially suspended during the COVID19 pandemic. The Applicant currently does not have plans to re-initiate the entertainment activities, but would like to maintain the permit in a valid condition should he want to provide the activities in the near future.

Based on staff's findings, and the "inactive status" of the entertainment activities staff believes that changes to the conditions are not warranted at this time. Therefore, staff is recommending another compliance review of Entertainment Conditional Use Permit Case No. 12 in five years, no later than December 12, 2027.

CODITIONS OF APPROVAL

Modifications to the existing conditions of approval have not been made, except for Condition No. 16, which references the new compliance review date.

- 1. That the applicant continue to comply with the conditions of approval as listed on companion Alcohol Sales Conditional Use Permit Case No. 20.
- 2. That the applicant shall continue to maintain video surveillance cameras overlooking the perimeter of the parking lot. Location of the video surveillance cameras shall be reviewed and approved by the Director of Police Services. Video surveillance cameras shall be of high quality capable of video taping during the day and night. Video surveillance cameras shall be maintained in working order at all times and replaced as needed by the owner. The on-duty manager shall be proficient in the use of the cameras and related recording equipment.

Date of Report: December 6, 2022

Submitted By: L. Collazo, Dept. of Police Services

- 3. That the applicant and his acting management shall allow the Director of Police Services, Whittier Police Officers and any of their representatives to view the security surveillance video tapes immediately upon request.
- 4. That mosh pits, mosh dancing or similar types of slam dancing is prohibited and management shall remove any patron(s) from the premise(s) who initiates, or participates in mosh pits or similar type of activities.
- 5. That no platforms shall be used for dancing or similar forms of entertainment by the entertainment or patrons.
- 6. That the applicant shall maintain an updated security Plan as required by the Department of Police Services.
- 7. That the applicant shall be responsible for maintaining control of litter on the subject property.
- 8. That it shall be unlawful for any person who is intoxicated or under the influence of any drug, to enter, be at, or remain upon the licensed premises as set forth in the Business and Professions Code.
- 9. That the security personnel shall not perform any law enforcement functions. Security personnel shall report immediately to the Whittier Police Department all incidents in which a person could be charged with a misdemeanor or a felony offense.
- 10. That security personnel, as well as the owner, corporate officers and managers shall cooperate fully with all city officials, law enforcement personnel and code enforcement officers and shall not obstruct or impede their entrance into the licensed premises while in the course of their official duties.
- 11. That no change or alterations to the approved entertainment format or content shall occur without prior written approval from the Director of Police Services.
- 12. That the entertainment provided shall <u>not</u> be audible beyond the exterior of the building.
- 13. That a copy of these conditions shall be posted and maintained with a copy of the City Business License and Fire Department Permits, and shall be located in a place conspicuous to all employees of the location.
- 14. That the applicant shall provide adequate professional security for the entertainment provided.
- 15. That in the event the owner(s) intend to sell, lease or sublease the subject the

business operation or transfer the subject Permit to another party, the Director of Police Services shall be notified in writing of said intention not less than (60) days prior to signing of the agreement to sell lease or sublease.

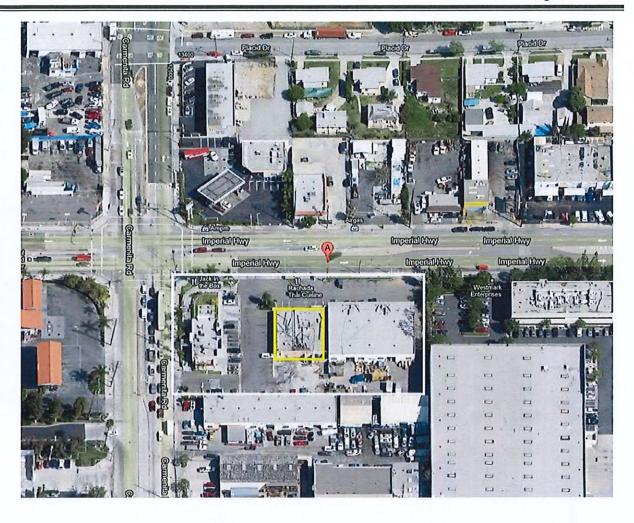
- 16. That this Permit shall be subject to a compliance review in five years, no later than December 12, 2027, to determine if the entertainment activities are still operating in strict compliance with the original conditions of approval. At which time the applicant may request an extension of the privileges granted herein, provided that the use has been continuously maintained in strict compliance with these conditions of approval.
- 17. That it is hereby declared to the intent that if any provision of this permit is violated or held to be invalid, or if any law, statute, or ordinance is violated the Permit shall be subject to the revocation process.
- 18. That streamers, banners, pennants, whirling devices or similar objects that wave, float, fly, rotate or move in the breeze shall be prohibited unless approved by the Department of Planning and Development.
- 19. That the owner/operator shall comply with all Federal, State and local requirements and regulations included, but not limited to, the Santa Fe Springs City Municipal Code, Uniform Building Code, Uniform Fire Code and all other applicable codes and regulations.

Dino Torles

Director of Police Services

Attachment(s)

- 1. Location Map
- Location Picture



Location MapCity of Santa Fe Springs

13416 Imperial Highway Rachada Thai Cuisine ECUP Case No. 12 Page 6 of 6



Location Picture





Planning Commission Meeting

December 12, 2022

CONSENT ITEM

Entertainment Conditional Use Permit Case No. 14

Compliance Review Report for Entertainment Conditional Use Permit Case No. 14 involving live performances and other entertainment at the restaurant commonly known as Maggie's Pub located at 11900 Telegraph Road in the ML, Light Manufacturing Zone, within the Consolidated Redevelopment Project Area. (Hani Tabello, Maggie's Pub)

RECOMMENDATION

- Find that the continued operation of the subject entertainment activities
 associated with Maggie's Pub, if continued to be conducted in strict compliance
 with the conditions of approval, will be harmonious with adjoining properties and
 surrounding uses in the area and, therefore, will not be detrimental to persons or
 property in the immediate vicinity and will not adversely affect the city in general;
 and,
- Require that Entertainment Conditional Use Permit (ECUP) Case No. 14, be subject to a compliance review in five (5) years, before December 12, 2027, to ensure the subject entertainment activities are still operating in strict compliance with the conditions of approval as stated within this staff report. The Planning Commission shall note that this matter may be brought back to the Commission at any time should the Applicant violate any conditions of approval or any City Codes, or should there be a need to modify, add, or remove a condition of approval.

BACKGROUND

Maggie's Pub was constructed in 1987 by Peter Wright. Mr. Wright honored his mother by naming the restaurant after her and provided a British cuisine to commemorate her heritage. In May 2011, Mr. Wright sold the establishment to the Tabello family, but only the ownership changed. The restaurant maintains the original name and continues to provide a menu with a tasty British cuisine.

In 2012, the Tabello Family decided to provide an entertainment element to its customers. This included Karaoke and live band entertainment. In accordance with Section 155.723, the Applicant applied for and was granted Entertainment Conditional Use Permit (ECUP) Case No. 14 by the Planning Commission and the City Council at their respective meetings of June 11, and June 14, 2012. ECUP Case No. 14 was approved subject to a list of conditions of approval. One of those conditions requires a compliance review of the operation and a report of the findings to the Planning Commission. Subsequently, this matter is before the Planning Commission because a new compliance report is due.

Report Submitted By: L. Collazo, Dept. of Police Services

Date of Report: December 6, 2022

CALLS FOR SERVICE

Police records indicated that the restaurant has had calls for service, but they were not recorded as a direct result of the entertainment activities provided by the Applicant.

COMPLIANCE REVIEW REPORT

As it is customary on all compliance reviews, staff conducted an on-site inspection of the Applicant's operation and the site to ensure compliance with the conditions of approval as set forth in the initial approval of this Permit. Staff also investigated the use in light of its proximity to the adjoining businesses. After conducting said inspection, Staff found that the establishment is currently being maintained and operated in full compliance with the City's Zoning Regulations, and the Conditions of Approval.

The Applicant also maintains an Alcohol Sales Conditional Use Permit (Case No. 17) with the City, a Type 47 License (On-Sale General Eating Place), and a Type 58 License (Catering Permit) with the California Department of Alcoholic Beverage Control (ABC). Staff checked with ABC and found that the establishment is in full compliance with all of their regulations.

While the restaurant no longer provides Karaoke as part of the overall entertainment, they still provide live band entertainment, DJ music, and play host by showing major televised athletic events including soccer, football and basketball. In addition, the restaurant is known for the rental of their banquet rooms for private festivities.

Considering this favorable track record, and the fact that the Applicant has complied with all of the initial conditions of approval, Staff believes that changes to the conditions of approval are not warranted at this time. Based on their findings, Staff recommends another compliance review within five years, no later than December 12, 2027.

CONDITIONS OF APPROVAL

Modifications to the existing conditions of approval have not been made, except for Condition No. 19, which references the new compliance review date.

- 1. That the Applicant shall comply with all of the conditions of approval as required by the companion Alcohol Sales Conditional Use Permit Case No. 17.
- 2. That the Applicant shall continue to maintain digital video surveillance cameras overlooking the perimeter of the parking lot. Any relocation or modification of the video surveillance cameras shall be reviewed and approved by the Director of Police Services. Video surveillance cameras shall continue to be of high quality capable of videotaping during the day and night. Video surveillance cameras shall be maintained in working order at all times and replaced as needed by the owner. The on-site manager shall be proficient in the use of the cameras and related recording equipment.

- 3. That the Applicant and his acting management shall allow the Director of Police Services, Whittier Police Officers and any of their representatives to view the security surveillance video tapes immediately upon their request.
- 4. That mosh pits, mosh dancing and slam-type dancing is prohibited and management shall remove patrons from premise who initiate, or participate in such activity or other similar type of activity.
- 5. That raised platforms shall not be used for dancing or other similar forms of entertainment by the entertainment or patrons.
- 6. That equipment, decorations, props or other similar ornaments shall not interfere with door swings, block emergency exits or emergency access at any time.
- 7. That alcoholic beverage related games and/or contests are prohibited and management shall remove patrons from premises who initiate, or participate in such activity or other similar type of activity.
- 8. That the Applicant shall be responsible for maintaining control of litter on the subject property and the adjoining properties, parking areas and parkways.
- 9. That, as a minimum standard, between the hours of 8:00 p.m. and 30 minutes after the established closing time, the applicant/licensee shall provide a security guard whose sole purpose is to patrol the parking lot and around the establishment to maintain order therein; and prevent any illicit or nuisance activity, including activity that could interfere with the quiet and calm of nearby residents or businesses.
- 10. That it shall be unlawful for any person who is intoxicated or under the influence of any drug, to enter, be at, or remain upon the licensed premises as set forth in the Business and Professions Code.
- 11. That the security personnel shall not perform any law enforcement functions. Security personnel shall report immediately to the Whittier Police Department all incidents in which a person could be charged with a misdemeanor or a felony offense.
- 12. That security personnel, as well as the owner, corporate officers and managers shall cooperate fully with all city officials, law enforcement personnel and code enforcement officers and shall not obstruct or impede their entrance into the licensed premises while in the course of their official duties.

- 13. That no change or alterations to the approved entertainment format or content shall occur without prior written approval from the Director of Police Services.
- 14. That all exit signs shall be maintained and illuminated at all times per the California Fire Codes.
- 15. That the audible entertainment provided shall <u>not</u> be audible beyond the exterior of the building.
- 16. That a copy of these conditions shall be posted and maintained with a copy of the City Business License and Fire Department Permits, and shall be located in a place conspicuous to all employees of the location.
- 17. That the Applicant shall provide adequate professional security for the entertainment provided or any special event and/or private parties.
- 18. That in the event the owner(s) intend to sell, lease or sublease the subject the business operation or transfer the subject Permit to another party, the Director of Police Services shall be notified in writing of said intention not less than (60) days prior to signing of the agreement to sell, lease, or sublease.
- 19. That this Permit shall be subject to a compliance review in five years, no later than December 12, 2027, to ensure the entertainment activity is still operating in strict compliance with the original conditions of approval. At which time the Applicant may request an extension of the privileges granted herein, provided that the use has been continuously maintained in strict compliance with these conditions of approval.
- 20. The Director of Police Services may, at his discretion, require amendments to the Security Plan to assure the protection of the public's health, welfare and safety.
- 21. That streamers, banners, pennants, whirling devices or similar objects that wave, float, fly, rotate or move in the breeze shall be prohibited unless prior approval is obtained by the Director of Planning and Development.
- 22. That the owner/operator shall comply with all Federal, State and local requirements and regulations included, but not limited to, the Santa Fe Springs City Municipal Code, Uniform Building Code, Uniform Fire Code and all other applicable codes and regulations.
- 23. It is hereby declared to be the intent that if any provision of this permit is violated or held to be invalid, or if any law, statute or ordinance is violated, the Permit shall be subject to the revocation process and the privileges granted hereunder shall lapse.

Dino Torres

Director of Police Services

Attachment(s)
Location Map
Location Picture



LOCATION MAP

11900 TELEGRAPH ROAD MAGGIE'S PUB

Location Picture



Front View of Restaurant

City of Santa Fe Springs



December 12, 2022

CONSENT ITEM

Conditional Use Permit Case No. 810-2

A compliance review to allow the continued operation and maintenance of a parcel delivery service use, primarily consisting of step vans, parcel trucks, or similar non-trailered vehicles on property located at 11811-11831 Florence Avenue (APN: 8009-025-038), within the M-2, Heavy Manufacturing, Zone and adjacent satellite parking located at 10513 -10551 Hathaway Drive (APN: 8009-025-059). (Amazon.com Services LLC)

RECOMMENDATIONS

- Find the continued operation of the subject parcel delivery service use, primarily consisting of step vans, parcel trucks or similar nontrailered vehicles facility and adjacent satellite parking, if conducted in strict compliance with conditions of approval, will be harmonious with adjoining properties and surrounding uses in the area and, therefore, will not be detrimental to persons or property in the immediate vicinity and will not adversely affect the city in general; and
- Require that Conditional Use Permit (CUP) Case No. 810, be subject to a compliance review in five (5) years, on or before December 12, 2027, to ensure the parcel delivery service use, primarily consisting of step vans, parcel trucks or similar non-trailered vehicles and adjacent satellite parking are still operating in strict compliance with the conditions of approval as contained within the staff report.

LOCATION/BACKGROUND

On October 12, 2020, the Planning Commission originally approved CUP 810, to allow the establishment, operation, and maintenance of a parcel delivery service use, primarily consisting of step vans, parcel trucks, or similar nontrailered vehicles facility on property located at 11811-11831 Florence Avenue and adjacent satellite parking located at 10513 -10551 Hathaway Drive. The CUP was originally approved for a one (1) year period, until October 12, 2021. However, the applicant was unable to initiate business operations due to unexpected delays in the plan review, which pushed out the project completion date. As a result of said delays, the applicant requested and was granted a one (1) year Time Extension by the Planning Commission, from October 18, 2021, until October 18, 2022. Amazon.com Services, LLC is, therefore, seeking approval for the subject CUP's first compliance review to allow the continued operation and maintenance of the parcel delivery service use. It should be noted that the subject use would continue to operate as a parcel delivery service use, primarily consisting of step vans, parcel trucks, or similar non-trailered vehicles on the subject property and adjacent satellite-parking sites.

Report Submitted By: Claudia L. Jimenez Date of Report: December 8, 2022

Planning and Development Department

ITEM NO.: 9F

STAFF CONSIDERATIONS:

As a standard practice for all CUP compliance reviews, an inspection of the subject property was performed by City staff to ensure continued compliance with the conditions of approval before bringing the matter back to the Planning Commission. Staff conducted a walk-through inspection on October 13, 2022, and found the parcel delivery service use was operating in full compliance with the existing conditions of approval.

Staff finds that if the subject use continues to operate in strict compliance with the required conditions of approval, it will continue to be harmonious with adjoining properties and surrounding uses in the area and, therefore, will not be detrimental to persons or property in the immediate vicinity and will not adversely affect the city in general. Staff is therefore recommending that CUP 810 be subject to a compliance review in five (5) years, on or before, December 12, 2027, to ensure the subject parcel delivery service use is still operating in strict compliance with the conditions of approval as contained within the staff report.

CONDITIONS OF APPROVAL – CUP 810:

NOTE: Changes to existing conditions are provided as a strike-through and/or bold.

ENGINEERING / PUBLIC WORKS DEPARTMENT:

(Contact: Elias Garcia 562.868.0511 x 7034)

STREETS

- 1. That the applicant, Amazon.com Services LLC shall pay a flat fee of \$51,238.50 to reconstruct/resurface the existing street frontage to centerline for Pioneer Boulevard, East Florence Avenue, and Hathaway Drive. (Complete)
- 2. That adequate "on-site" parking shall be provided per City requirements, and all streets abutting the development shall be posted "No Stopping Any Time." The City will install the offsite signs and the applicant shall pay \$2,000.00 to install (10) new signs. (Complete)

UTILITIES

3. All buildings shall be connected to the sanitary sewers. (Complete)

TRAFFIC

- 4. Applicant, Amazon.com Services LLC/Developer shall bond for the cost of the design and installation of a traffic signal at East Florence Avenue and Hathaway Drive in the amount of \$250,000. Said bond to remain in effect for a period of 24 months after the initial opening of the proposed Amazon facility. If after 24 months of operation, that traffic conditions at the intersection have not changed significantly and a traffic signal warrant study indicates that a traffic signal is not warranted at the intersection, then the bond will be released. (Ongoing)
- 5. Applicant, Amazon.com Services LLC/Developer shall contribute towards the cost of replacing the Union Pacific Railroad (UPRR) grade crossing preemption/control equipment and railroad warning signals & gates at Florence Avenue w/o Pioneer Boulevard and Pioneer Boulevard n/o Florence Avenue to allow for the placement of three lanes on Florence Avenue e/o & w/o Pioneer Boulevard. The total cost to replace the UPRR equipment is \$500,000. Applicant shall pay the \$500,000 to the Department of Public Works prior to occupying the building. (Complete)

<u>DEPARTMENT OF FIRE – RESCUE (FIRE PREVENTION DIVISION)</u> (Contact Kevin Yang 562. 868.0511 x 3818)

- 6. That interior gates or fences are not permitted across required Department of Fire-Rescue access *roadways* unless otherwise granted prior approved by the City Department of Fire-Rescue. (Ongoing)
- 7. That the standard aisle width for onsite emergency vehicle maneuvering shall be 26 feet with a minimum clear height of 13 feet 6 inches. Internal driveways shall have a turning radius of not less than 52 feet. The final location and design of this 26 feet shall be subject to the approval of the City's Fire Chief as established by the California Fire Code. A request to provide emergency vehicle aisle width less than 26 feet shall be considered upon the installation/provision of mitigation improvements approved by the City's Fire Chief. (Ongoing)
- 8. That prior to submitting plans to the Building Department, a preliminary site plan shall be approved by the Department of Fire-Rescue for required access roadways and on-site fire hydrant locations. The site plan shall be drawn at a scale between 20 to 40 feet per inch. Include on plan all entrance gates that will be installed. (Ongoing)
- 9. That prior to submitting plans to the Building Department, a preliminary site plan shall be approved by the Department of Fire-Rescue for required access

- roadways and on-site fire hydrant locations. The site plan shall be drawn at a scale between 20 to 40 feet per inch. Include on plan all entrance gates that will be installed. **(Ongoing)**
- 10. That Knox boxes are required on all new construction. All entry gates shall also be equipped with Knox boxes or Knox key switches for power-activated gates. (Ongoing)
- 11. That signs and markings required by the Department of Fire-Rescue shall be installed along the required Department of Fire-Rescue access roadways. (Ongoing)

<u>DEPARTMENT OF FIRE – RESCUE (ENVIRONMENTAL DIVISION)</u> (Contact: Eric Scott 562.868.0511 x 3812)

- 12. Permits and approvals. That the applicant, Amazon.com Services LLC shall at its own expense, secure or cause to be secured any and all permits or other approvals which may be required by the City and any other governmental agency prior to conducting environmental assessment or remediation on the property. Permits shall be secured prior to beginning work related to the permitted activity. (Ongoing)
- 13. That the applicant, Amazon.com Services LLC shall comply with all Federal, State, and local requirements and regulations including but not limited to, the Santa Fe Springs City Municipal Code, California Fire Code, Certified Unified Program Agency (CUPA) programs, the Air Quality Management District's Rules and Regulations and all other applicable codes and regulations. (Ongoing)

<u>POLICE SERVICES DEPARTMENT:</u> (Contact: Luis Collazo 562.409.1850 x 1850)

14. That the applicant, Amazon.com Services LLC shall submit and obtain approval of a proposed lighting (photometric) plan for the property from the City's Department of Police Services. The photometric plan shall be designed to provide adequate lighting (minimum of 1 foot-candle power) throughout the subject property. Further, all exterior lighting shall be designed/installed in such a manner that light and glare are not transmitted onto adjoining properties in such concentration/quantity as to create a hardship to adjoining property owners or a public nuisance. The photometric plans shall be submitted to the designated contact person from the Department of Police Services no later than sixty (60) days from the date of approval by the Planning Commission. PDF formatted plans are acceptable and shall be emailed to luiscollazo@santafesprings.org (Complete)

Report Submitted By: Claudia Jimenez

- 15. That in order to facilitate the removal of unauthorized vehicles parked on the property (after construction of the building is completed), the applicant, Amazon.com Services LLC shall post, in plain view and at each entry to the property, a sign not less than 17" wide by 22" long. The sign shall prohibit the public parking of unauthorized vehicles and indicate that unauthorized vehicles will be removed at the owner's expense and also contain the California Vehicle Code that permits this action. The sign shall also contain the telephone number of the local law enforcement agency (Police Services Center (562) 409-1850). The lettering within the sign shall not be less than one inch in height. The applicant, Amazon.com Services LLC shall contact the Police Services Center for an inspection no later than 30 days after the project has been completed and prior to the occupancy permit is issued. (Ongoing)
- 16. That all tenants occupying the premises are to be notified that all respective work shall be conducted inside at all times including, but not limited to, all loading and unloading of line haul trucks, vans, trailers, and other vehicles associated with the delivery process. Items and/or merchandise shall not be left out awaiting loading. Outdoor storage and/or activities are strictly prohibited at all times. (Ongoing)
- 17. That line haul trucks are not to back in from the street or block traffic at any time; drivers are subject to citations. (Ongoing)
- 18. That off-street parking areas shall not be reduced or encroached upon at any time. (Ongoing)
- 19. That the proposed buildings, including any lighting, fences, walls, cabinets, and poles shall be maintained in good repair, free from trash, debris, litter and graffiti, and other forms of vandalism. Any damage from any cause shall be repaired within 72 hours of occurrence, weather permitting, to minimize occurrences of dangerous conditions or visual blight. Paint utilized in covering graffiti shall be a color that matches, as closely possible, the color of the existing and/or adjacent surfaces.(Ongoing)
- 20. That all parking stalls and/or designated parking areas shall be constantly available to all employees during their business hours. Parking stalls shall not be sectioned off for reserved, VIP, and/or preferred parking. Temporary reduction of parking stalls for building construction materials, repairs, and/or the like is permitted while repairs are being conducted. (Ongoing)
- 21. That prior to storing and/or parking any vans or vehicles related to the distribution activities, the applicant, Amazon.com Services LLC shall repair

- the fence along the railroad property. The fence shall have a minimum height of 10'-0", include slats or privacy screen, and shall not have barbed wire, razor wire, or other similar additions. (Completed)
- 22. That new landscaping shall be installed on the north portion of the property and include a vine-like species to intertwine into the existing fence for screening purposes. (Ongoing)
- 23. That if the applicant, Amazon.com Services LLC implements drone delivery services, drones shall not be deployed from the subject location in an effort to minimize any adverse effects within the neighboring Heritage Park and the adjoining business parks. (Ongoing)
- 24. Delivery trucks entering the subject site shall not stop, park, or queue on Florence Avenue at any time. (Ongoing)
- 25. That the applicant, Amazon.com Services LLC shall provide to the Department of Police Services the name and phone number to the plant manager or person in charge of the facility, and shall provide new information when that person's position is re-staffed. (Complete)
- 26. That vehicles shall not be washed, repaired, or serviced on the property at any time. (Ongoing)
- 27. That delivery vehicles and/or other vehicles associated with the business shall not be stored on the site in an inoperative, wrecked, or abandoned condition at any time. Vehicles in an inoperative, wrecked, or abandoned condition shall not be stored on the property an excess of five days as provided in Section 90.15 of the Santa Fe Springs Municipal Code. (Ongoing)
- 28. That all trucks, vans and personal vehicles associated with the operation shall park on the subject site at all times. Moreover, the applicant, Amazon.com Services LLC shall encourage all personnel association with the operation to park on the subject and not on the street. The City reserves the right to post "No Stopping" signs on the surrounding streets if it believes that street parking is becoming a public nuisance or creating negative impacts to the surrounding businesses. (Ongoing)

WASTE MANAGEMENT:

(Contact: Maribel Garcia 562.868.0511 x 7569)

29. The applicant, Amazon.com Services LLC shall comply with Section 50.51 of the Municipal Code, which prohibits any business or residents from

Report Submitted By: Claudia Jimenez

Date of Report: December 8, 2022

- contracting any solid waste disposal company that does not hold a current permit from the City. (Ongoing)
- 30. All projects over \$50,000 are subject to the requirements of Ordinance No. 914 to reuse or recycle 75% of the project waste. Contact the Recycling Coordinator, Maribel Garcia at (562) 868-0511 x7309. (Ongoing)

PLANNING AND DEVELOPMENT DEPARTMENT: (Contact: Claudia Jimenez 562.868.0511 x 7356)

31. Conditional Use Permit Case No. 810 allows the applicant, Amazon.com Services LLC to establish, operate and maintain 24-hours/7 days a_week, parcel delivery service use conducted within a completely enclosed building and primarily consisting of step vans, parcel tucks, or similar non-trailered vehicles at 11811 – 11831 E. Florence Avenue (APN 8008-025-038), and adjacent satellite parking at 10513 -10551 Hathaway Drive (APN: 8009-025-059), hereinafter referred to as "subject site".

Regarding the conditions set forth below in the Planning and Development Department section regarding Applicant operations, it is the intent of the City to allow for operational flexibility related to the number of vehicles and employees at the Subject Site, for both Steady and Peak State Operations, so long as the increased number of vehicles and employees and any changes in timing can be served by on-site parking spaces and such increases do not cause a negative impact to properties in the immediate vicinity or offsite traffic flow on adjacent streets. (Ongoing)

- 32. The number of sortation associates, station managers, and DSP owners during steady state shall not exceed 123 employees within 24 hours. The associate's work will be divided into five (5) shifts per day, ranging between 4 to 10.5 hours per day and up to 35 hours per week. Additionally, employees shall enter and exit the site of East Florence Avenue Pioneer Boulevard, and Hathaway Drive. (Ongoing)
- 33. The number of sortation associates, station managers, and DSP owners during peak state shall not exceed 235 employees within 24 hours. (Ongoing)
- 34. The maximum daily DSP step vans shall be 94 during the steady state period. The departure and arrival schedule identified below shall be in effect 7 days per week. Additionally, DSP step van loading shall be limited to 30 minutes and departures shall be limited to van groups of no more than 27 vans, every 20-30 minutes. (Ongoing)

- 35. Steady State DSP drivers shall not begin arriving at the delivery station until 9:30 am with the first wave of drivers departing no earlier than 10:00 am and returning to the station by 9:00 pm. (**Ongoing**)
- 36. Peak State DSP vans will operate in two (2) shifts. Peak state is expected to occur during July, November, and December. The applicant, Amazon.com Services LLC shall be responsible for informing the Director of Planning of any expected change outside of this Peak State norm. (Ongoing)
- 37. Peak State DSP drivers shall not begin arriving at the delivery station until 6:30 am with the first wave of drivers departing no earlier than 7:00 am and returning to the station by 10:00 pm. (Ongoing)
- 38. The maximum daily DSP step vans shall be 249 during the peak state period. Additionally, DSP step vans loading time shall be limited to 30 minutes and departures shall be limited to van groups of no more than 27 vans every 20-30 minutes.

Departure Waves

Shift 1: 7:00 am – 8:30 am; 81 vans in waves of 27 Shift 2: 10:00 am – 12:00 pm; 150 vans in waves of 30

Return Hours:

4:30 pm - 10:00 pm; arrivals will occur in waves that correspond to each group's departure time.

The maximum number of daily Flex drivers shall be 30 during the steady and peak state period. Additionally, Flex drivers loading time shall be limited to 30 minutes with an arrival time of 4:00 pm and departure time of 5:00 pm. (Ongoing)

- 39. Line haul trucks must enter and exit off Florence Avenue only. During steady state, seven (7) line hauls will deliver packages to the station each day. During peak state, nineteen (19) line haul trucks will deliver packages to the station each day. (Ongoing)
- 40. That the applicant, Amazon.com Services LLC shall not allow line haul trucks to queue on East Florence Avenue, Pioneer Boulevard, or Hathaway Drive, use said streets as a staging area, or back up onto the street from the subject site. In addition, any vehicles associated with the property shall not obstruct or impede any traffic. (Ongoing)
- 41. That the applicant, Amazon.com Services LLC understands that all employees and step van parking shall be limited to the subject site at all

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times. This requirement also applies to the number of employees and step vans that will be required at peak operational periods (i.e. holidays). (Ongoing)

- 42. That the proposed distribution center use shall otherwise remain substantially in accordance with the proposed site plan submitted by the applicant and on file with the case. Any deviations that still meet the intent of this conditional use permit will be substantially in conformance with this approval, however, any material deviations shall be approved by the Planning Commission. (Ongoing)
- 43. That all new parking stalls shall be striped as shown on the proposed site plan prior to the commencement of activities. All line haul trucks and van stalls shall be further identified by having the words "truck stall" and "van stall" or comparable wording legibly written on the pavement, wheel stop, on a visible sign, or on a map that is both provided to on-site security personnel and also distributed to all drivers. (**Ongoing**)
- 44. That line haul truck, trailer, van, and automobile parking shall only be conducted within the designated area or stalls as shown on the proposed site plan submitted and on file with the case. (Ongoing)
- 45. That no portion of the required off-street parking and driveway areas shall be used for outdoor storage of any type, pop-up tents, or for special-event activities, unless prior written approval is obtained from the Planning Director, Director of Police Services, and the Fire Marshall. (Ongoing)
- 46. That all vehicles associated with the businesses on the subject site shall be parked on the subject site at all times. No on-street parking by employees, or patrons is permitted on either East Florence Avenue, Pioneer Boulevard or Hathaway Drive, and violations of this rule would result in the reconsideration of privileges granted under this Permit. (Ongoing)
- 47. That the applicant, Amazon.com Services LLC understands the proposed line haul truck, trailer, and van storage areas shall be completely screened from public view. Prior to occupancy, the applicant shall provide plans to the Planning Department to demonstrate that said storage areas will be adequately screened. (Ongoing)
- 48. That the applicant, Amazon.com Services LLC shall submit plans and obtain all necessary approvals prior to installing any washing equipment or otherwise washing any vehicles on-site. (Ongoing)
- 49. That all fences, walls, gates, and similar improvements for the proposed

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- development shall be subject to the prior approval of the Fire Department and the Department of Planning and Development. (**Ongoing**)
- 50. That the applicant, Amazon.com Services LLC shall provide 24-hour on-site security to monitor the subject site. The applicant is to have personnel on-site to monitor and ensure proper vehicle movement occurs to help avoid potential accidents and queuing issues. (Ongoing)
- 51. That the applicant, Amazon.com Services LLC shall ensure the subject site is continually maintained in a proper, safe, and aesthetically pleasing manner at all times; any such landscape, equipment, structure, parking area, etc. in need of paint, repair, or replacement as determined by the Planning Director (or designee) shall be resolved in a timely manner. (Ongoing)
- 52. That the applicant, Amazon.com Services LLC shall ensure that the site is continually maintained free of trash, junk, debris, etc., and in an otherwise neat and orderly manner. (Ongoing)
- 53. That no outdoor speakers, loudspeaker intercom systems, bells, horns, or other audible notification systems, other than those audible systems required for emergency or safety warnings, shall be used in the day-to-day operations of the facility. (Ongoing)
- 54. That the cars and vans that are in queue waiting to load shall not remain idling and engines turned off. (**Ongoing**)
- 55. That the applicant, Amazon.com Services LLC shall provide outdoor trash and refuse storage areas sufficient to provide adequate, safe, and efficient storage of waste and refuse expected to be produced. A minimum of one such outdoor trash and refuse area not less than four and one-half feet in width and six feet in length shall be provided for each building and/or use on the property; however, the Director of Planning and Development may require additional storage areas if determined necessary to adequately serve any building and/or use. All outdoor trash and refuse storage areas shall be screened from view on all sides by a solid fence, wall, or structure a minimum of five feet in height and shall be located to be readily accessible to users and collection personnel. (Ongoing)
- 56. That the proposed distribution facility use shall comply with Section 155.424 of the City's Zoning Ordinance regarding the permitted noise levels. If there is a violation of this aforementioned Section, the property owner/applicant Amazon.com Services LLC shall take whatever measures necessary to reduce or otherwise eliminate said noise source from the operation immediately. (Ongoing)

- 57. That the applicant, Amazon.com Services LLC shall submit necessary plans, obtain approval, and thereafter make necessary improvements to allow vehicles to be used or otherwise stored inside the building. (Ongoing)
- 58. That all unloading shall be performed within the building, directly from line haul trucks parked at approved loading docks, and that all material and product inventories shall be stored within the building. (Ongoing)
- 59. That the total number of line haul truck loading docks identified on the site plan shall match the total identified on the floor plans in the Building set of plans. In no event shall trucks be parked outside of the truck loading area. (Ongoing)
- 60. That Electric Vehicle Charging Stations shall be installed as shown on the site plan. Any changes shall be reviewed by Planning Director or designee. (Ongoing)

SATELLITE PARKING

- 61.As mentioned previously, this approval allows the applicant, Amazon.com, Services LLC, to establish, operate and maintain a parcel delivery service use conducted within a completely enclosed building and primarily consisting of step vans, parcel tucks, or similar non-trailered vehicles. The approval includes the use of satellite parking on the property located at 10513 10551 Hathaway Drive (APN # 8009-025-059). (Ongoing)
- 62. Based on the plans provided for the satellite parking site, the applicant will be providing 62 outdoor stalls and an additional 35 indoor stalls for a total of 97 satellite parking stalls at 10513 Hathaway Avenue. The northerly building at 10513 Hathaway Drive will be exclusively used by Amazon to park their step vans and employee parking during peak state. The southerly building at 10551 Hathaway Drive, will continue to be occupied by Agri-Turf Distribution, Inc. and a total of 47 parking stalls will remain designated and available for said tenant. The required number of parking stalls for APN #8009-025-059 is 114, and the provided number of stalls is 144. (Ongoing)
- 63. That the applicant, Amazon.com Services LLC understands that all employees and step van parking will be limited to the satellite parking identified in condition #62. This requirement also applies to the number of employees and step vans that will be required at peak operational periods (i.e. holidays). Any changes to the satellite parking site shall require prior approval from the City's Planning Commission. (Ongoing)

- 64. That the satellite parking site shall otherwise be substantially in accordance with the proposed parking plan submitted by the applicant and on file with the case. (Ongoing)
- 65. That all new parking stalls shall be striped as shown on the proposed site plan prior to the commencement of activities. All stalls shall be further identified by having the words "van stall" and "employee stall" or comparable wording legibly written on the pavement, wheel stop, or on a visible sign. (Ongoing)
- 66. That all vans and automobile parking shall only be conducted within the designated area or stalls as shown on the proposed site plan submitted and on file with the case. (Ongoing)
- 67. That no portion of the off-street parking and driveway areas shall be used for outdoor storage of any type or special-event activities, unless prior written approval is obtained from the Planning Director, Director of Police Services, and the Fire Marshall. (Ongoing)
- 68. That no vending machines, publication racks, telephones, kiosks, donation bins, and similar items shall be permitted outside of the building. **(Ongoing)**
- 69. That no employee shall loiter or otherwise congregate outside the building unless a designated area is assigned and prior written approval is obtained from the Planning Director, Director of Police Services, and the Fire Marshall. (Ongoing)
- 70. That no stacking of shipping containers, pallets, or similar storage containers shall be permitted. **(Ongoing)**
- 71. That the operator shall provide rideshare and transit information to its employees. (Ongoing)
- 72. That all designated vehicles associated with the business shall be parked on the satellite site at all times. No on-street parking by employees or patrons is permitted on either Hathaway Drive, East Florence Avenue, or Pioneer Blvd, and violations of this rule may result in the reconsideration of privileges granted under this Permit. (Ongoing)
- 73. That the applicant, Amazon.com Services LLC shall not allow step vans, flex drivers, and employee vehicles to queue on Hathaway, use the street as a staging area, or back up onto the street. In addition, any vehicles associated with the use shall not obstruct or impede any traffic. The applicant understands that violations of this rule may result in the reconsideration of

privileges granted under this Permit.

- 74. That the applicant, Amazon.com Services LLC shall provide 24-hour on-site security to continually monitor the satellite parking area. The applicant is to have personnel on-site to monitor and ensure proper vehicle movement occurs to help avoid potential accidents and queuing issues. (Ongoing)
- 75. That the applicant, Amazon.com Services LLC shall ensure that the satellite parking area is continually maintained free of trash, junk, debris, etc., and in an otherwise neat and orderly manner. (**Ongoing**)
- 76. That the applicant, Amazon.com Services LLC shall submit necessary plans, obtain approval, and thereafter make necessary improvements to allow vehicles to be used or otherwise stored inside the satellite building. (Ongoing)
- 77. That the satellite parking area shall be subject to review, to verify compliance with the established conditions and also analyze the satellite parking area provided for employees, step vans, as well as their related vehicles to meet the parking demands. The applicant, Amazon.com Services LLC understands that at any point that the city finds and determines that satellite parking use has become an issue, the applicant shall immediately begin working with the planning staff to mitigate the problem as expeditiously as possible. (Ongoing)

GENERAL PLANNING CONDITIONS

- 78. That the Department of Planning and Development shall first review and approve all sign proposals for the development. The sign proposal (plan) shall include a site plan, the building elevation on which the sign will be located, size, style, and color of the proposed sign. All drawings shall be properly dimensioned and drawn to scale on 24" x 36" maximum-size paper. All signs shall be installed in accordance with the sign standards of the Zoning Ordinance and the Sign Guidelines of the City. (Complete)
- 79. That no outdoor speakers, loudspeaker intercom systems, bells, horns, or other audible notification systems, other than those audible systems required for emergency or safety warnings, shall be used in the day-to-day operations of the facility. (Ongoing)
- 80. That all fences, walls, gates, and similar improvements for the subject site, and satellite parking area shall be subject to the prior approval of the Fire Department and the Department of Planning and Development. (Ongoing)
- 81. That the applicant, Amazon.com Services LLC shall comply with the City's

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- "Heritage Artwork in Public Places Program" in conformance with City Ordinance No. 909. **(Ongoing)**
- 82. That all other requirements of the City's Zoning Regulations, Building Code, Property Maintenance Ordinance, State, City Fire Code, and all other applicable County, State, and Federal regulations, and codes shall be complied with. (Ongoing)
- 83. That the applicant, Amazon.com Services LLC shall require and verify that all contractors and sub-contractors have successfully obtained a Business License with the City of Santa Fe Springs prior to beginning any construction activities associated with the subject project. A late fee and penalty will be accessed to any contractor or sub-contractor that fails to obtain Business License and a Building Permit final or Certificate of Occupancy will not be issued until all fees and penalties are paid in full. Please contact Claribel—the Finance Department—Catalan, Business License Clerk, at (562) 868-0511, extension 7527 7520 for additional information. A business license application can also be downloaded at www.santafesprings.org. (Revised)
- 84. That CUP Case No. 810 shall be subject to review in one five (1) (5) years, on or before, October 12, 2022, December 12, 2027, to verify compliance with the established conditions and also analyze the satellite parking area provided for employees, step vans, as well as their related vehicles to meet the parking demands. Future compliance reviews will be conducted every five (5) years, provided the use has been continuously maintained in strict compliance with these conditions of approval. Depending on the level of compliance found, the Planning Director or designee may recommend that future compliance reviews be less than five (5) years. Regardless of the above date, the applicant understands that at any point that the city finds and determines that satellite parking use has become an issue, the applicant shall immediately begin working with the planning staff to mitigate the problem as expeditiously as possible. Solutions may include, but are not limited to, the following potential mitigation measures:
 - a) Adjust shift change times so that the parking demand during the peak periods (during shift changes) is lessened.
 - b) Provide carpool incentives for the employees.
 - c) A virtual job fair must be held to facilitate the hiring of local residents as a means to reduce worker commutes and further reduce potential parking demand.
 - e) Initiate a vanpool program as an alternative means for employees and contractors to commute to work.
 - f) Secure other additional satellite parking sites.
 - g) Reduction of the workforce (employees and/or contractors)

(Revised)

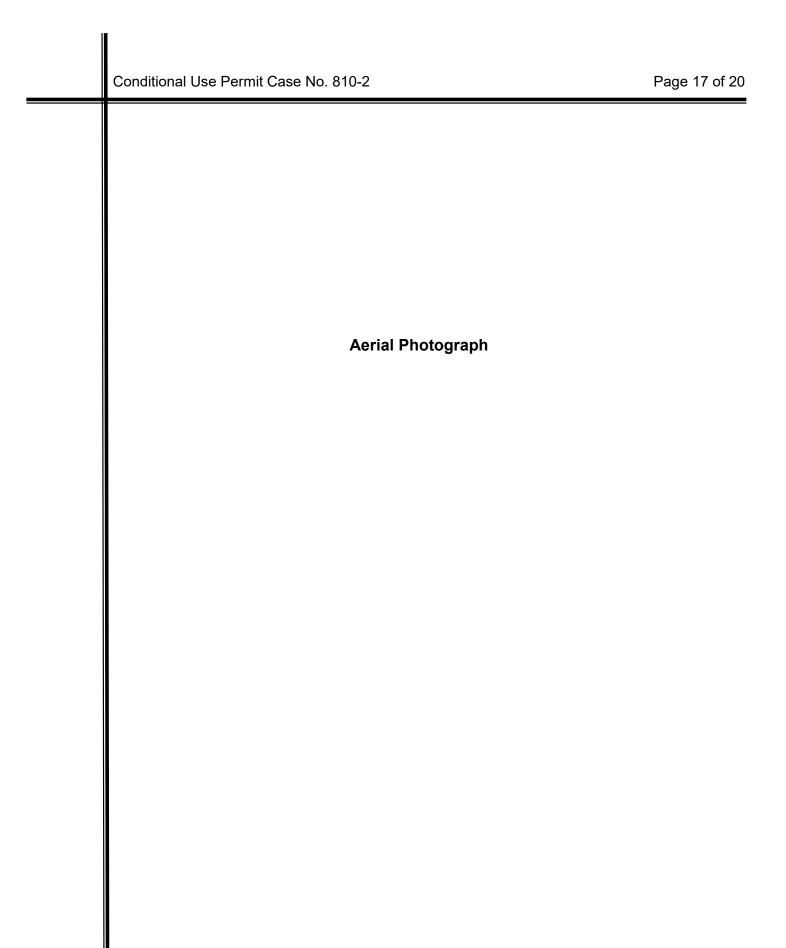
- 85. That the applicant, Amazon.com Services LLC shall indemnify, protect, defend, and hold harmless, the City of Santa Fe Springs, and/or any of its officers, employees, agents, departments, agencies, and instrumentalities thereof, from any and all claims, demands, law suits, writs of mandamus, and other actions and proceedings (whether legal, equitable, declaratory, administrative or adjudicatory in nature), and alternative dispute resolutions procedures (including, but not limited to arbitrations, mediations, and other such procedures), (collectively "Actions"), brought against the City, and/or any of its officials, officers, employees, agents, departments, agencies, and instrumentalities thereof, that challenge, attack, or seek to modify, set aside, void, or annual, the any action of, or any permit or approval issued by, the City and/or any of its officials, officers, employees, agents, departments, agencies, and instrumentalities thereof (including actions approved by the voters of the City), for or concerning the subject use, whether such Actions are brought under the California Environmental Quality Act, the Planning and Zoning Law, the Subdivisions Map Act, Code of Civil Procedures Section 1085 or 1094.5, or any other state, federal, or local statute, law, ordinance, rule, regulations, or any decision of a court of competent jurisdiction. In addition, the applicant shall reimburse the City, its officials, officers, employees, agents, departments, and agencies, for any Court costs and attorney's fees that the City, its agents, officers, or employees may be required by a court to pay as a result of such action. It is expressly agreed that the City shall have the right to approve, which approval will not be unreasonably withheld, the legal counsel providing the City's defense, and that applicant shall reimburse City for any costs and expenses directly and necessarily incurred by the City in the course of the defense. The city shall promptly notify the applicant of any such claim, action, or proceeding, and shall cooperate fully in the defense thereof. (Ongoing)
- 86. That unless otherwise specified in the action granting a conditional use permit, said conditional use permit which has not been utilized or where some form of construction pursuant to the issuance of a building permit has not commenced within 12 months from the effective date of October 12, 2020, shall become null and void. Also, the abandonment or nonuse of a conditional use permit for 12 consecutive months shall terminate said conditional use permit, and any privileges granted thereunder shall become null and void. However, an extension of time may be granted by Commission or Council action. The Planning Commission may extend this period for one (1) year upon receipt of an application for a Time Extension request submitted by the applicant at least thirty days before the expiration date of this approval. (Complete)

- 87. That if there is evidence that any of the conditions of approval have not been fulfilled or the use has or have resulted in a substantial adverse effect on the health, and/or general welfare of users of adjacent or proximate property, or have a substantial adverse impact on public facilities or services, the Director of Planning may refer the use permit to the Planning Commission for review. Upon such review, if the Commission finds that any of the results above have occurred, the Commission may modify or revoke the subject use permit. (Ongoing)
- 88. Prior to occupancy of the property/building, the applicant, and/or his tenant(s), shall obtain a valid business license (AKA Business Operation Tax Certificate), and submit a Statement of Intended Use. Both forms, and other required accompanying forms, may be obtained at City Hall by contacting the Finance Department at (562) 868-0511, extension 7520, or through the City's website (www.santafesprings.org). (Complete)
- 89. That it is hereby declared to be the intent that if any provision of this Approval is violated or held to be invalid, or if any law, statute, or ordinance is violated, this Approval shall be void and the privileges granted hereunder shall lapse. (Ongoing)

Wayne M. Morrell Director of Planning

Attachments:

- 1. Aerial Photograph
- 2. Site Photos
- 3. Compliance Review Request Letter



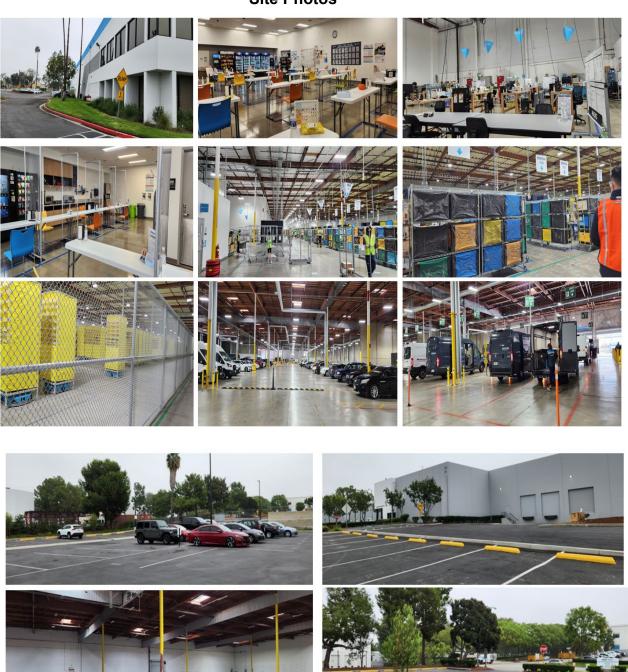


Conditional Use Permit (CUP) Case No. 810-02 Subject Property: 11811-11831 Florence Avenue APN: 8009-025-038

Satellite Parking: 10513 Hathaway Drive Applicant: Amazon.com Services LLC

APN: 8009-025-059

Site Photos



Report Submitted By: Claudia Jimenez
Planning and Development Department

Date of Report: December 8, 2022

Compliance Review Request Letter



September 29, 2022

City of Santa Fe Springs Attn: Wayne Morrell, Director of Planning 11710 E. Telegraph Road Santa Fe Springs, CA 90670

Dear Mr. Morrell,

On October 12, 2020, the Santa Fe Springs Planning Commission approved Conditional Use Permit (CUP) Case No. 810 pursuant to Resolution No. 173-2020. The entitlements permitted the establishment of an Amazon last-mile distribution center at 11811 E Florence Avenue (APN: 8008-025-038), and an adjacent satellite parking facility at 10513 Hathaway Drive (APN: 8009-025-059). Condition of Approval (COA) No. 84 stated as follows:

That CUP Case No. 810 shall be subject to review in one (1) year, on or before October 12, 2021, to verify compliance with the established conditions and also analyze the satellite parking area provided for employees, step vans, as well as their related vehicles to meet the parking demands.

The delivery station did not commence operations prior to the October 21, 2021 deadline stipulated by COA No. 84. Consequently, Amazon requested a one (1) year time extension of CUP Case No. 810. The one-year extension was granted by the Santa Fe Springs Planning Commission on October 18, 2021.

The delivery station launched operations on November 2, 2021. Therefore, the site has utilized CUP Case No. 810 within the required time limits.

Pursuant to a letter from the Department of Planning and Development dated August 17, 2022, a letter requesting review for compliance of the subject permit must be submitted by October 12, 2022. At minimum, the letter shall contain a brief statement describing the current activities and, more importantly, any particular changes or alterations to the use since the last review of the subject permit. We therefore timely submit this letter to request review for compliance with the subject permit.

Since its initial launch, Amazon has operated and maintained a parcel delivery service use conducted within a completely enclosed building and primarily consisting of step vans, parcel tucks or similar non-trailered vehicles, as authorized by CUP Case No. 810 and related conditions. To date, no changes or alterations have been undertaken to the approved use and/or activities. The site continues to be substantially in accordance with the approved plans on file with the case.

The satellite parking area provided for employees and vans, as well as related vehicles, has adequately met the parking demands of the facility throughout its operation, including during peak operational periods. No changes to the satellite parking area have been made.

Amazon.com Services LLC