

Date: August 14, 2025 Case/File Balazs Residence Major

No.: Grading; PDS2022-

LDGRMJ-30446

Place: County Conference Center Pro

5520 Overland Avenue San Diego, CA 92123 Project: Major Grading Plan for a

Single-Family Residence

Time: 8:30 a.m. Location: 16785 Artesian Breeze Way,

San Diego

Agenda Item: #1 General Plan: Semi-Rural Residential (SR-

2)

**Appeal Status:** Appealable to the Planning **Zo** 

Commission

**Zoning:** Rural Residential (RR)

Applicant/Owner: Alex Balazs Community: San Dieguito Community

Plan Area

**Environmental:** CEQA §15183 **APN:** 267-147-06-00

### A. **OVERVIEW**

The purpose of this staff report is to provide the Zoning Administrator with the information necessary to make a finding that the mitigation measures identified in the General Plan Update Environmental Impact Report (GPU EIR) will be undertaken for a proposed Major Grading Plan for a single-family residence pursuant to California Environmental Quality Act (CEQA) Guidelines §15183(e)(2).

CEQA Guidelines §15183 allows a streamlined environmental review process for projects that are consistent with the uses established by existing zoning, community plan, or general plan policies for which an EIR was certified. CEQA Guidelines §15183 specifies that examination of environmental effects for these projects shall be limited to those effects that:

- Are peculiar to the project or the parcel on which the project would be located, and were not analyzed
  as significant effects in a prior EIR on the zoning action, general plan, or community plan, with which
  the project is consistent;
- 2) Are potentially significant off-site impacts and cumulative impacts which were not discussed in the prior EIR prepared for the general plan, community plan or zoning action; or

3) Are previously identified significant effects which, as a result of substantial new information which was not known at the time the EIR was certified, are determined to have a more severe adverse impact than discussed in the prior EIR.

CEQA Guidelines §15183(c) further specifies that if an impact is not peculiar to the parcel or to the proposed project, has been addressed as a significant effect in the prior EIR, or can be substantially mitigated by the imposition of uniformly applied development policies or standards, then an additional EIR need not be prepared for that project solely on the basis of that impact.

CEQA Guidelines §15183(e)(2) further requires the lead agency to make a finding at a public hearing when significant impacts are identified that could be mitigated by undertaking mitigation measures previously identified in the EIR on the planning and zoning action.

In accordance with CEQA Guidelines §15183, the project was evaluated to examine whether additional environmental review might be necessary for the reasons stated in §15183. As discussed in the attached Statement of Reasons for Exemption from Additional Environmental Review and 15183 Checklist (15183 Findings) dated November 9, 2023, the project qualifies for an exemption from further environmental review.

The approval or denial of the proposed grading plan would be a subsequent and separate decision made by a designated official within the Planning & Development Services Department, who has been formally authorized by the County Engineer of the Department of Public Works to sign grading permits on their behalf.

### **B. DEVELOPMENT PROPOSAL**

### 1. Project Description

The proposed project includes site grading and construction of a two-story 8,979-square-foot (sf) single-family residence with a basement, attached garage, and associated improvements on an approximately 2.41-acre project site. The project would also include a swimming pool, sport court, retaining walls, and associated hardscape/landscape improvements. In addition, the project would include a 603-sf lower-level garage and a 565-sf ground level garage, 270-sf of storage space, a 494-sf first floor deck, and a 508-sf second floor deck.

Construction of the project would include site grading and excavation for foundations and utilities, building construction, paving, and architectural coating (Figure 3, Grading Plan). The project would require approximately 1,700 cubic yards (cy) of cut, 4,100 cy of fill, and 2,600 cy of import. Project construction would occur over a period of approximately 12 months.

The project would be served by the Olivenhain Municipal Water District for sewer and water. Fire service would be provided by the Rancho Santa Fe Fire Protection District.

The Project site is located at 16785 Artesian Breeze Way in the San Dieguito Community Planning Area within unincorporated San Diego County. The site is within the Semi-Rural General Plan Regional Category and the Semi-Rural Residential (SR-2) Land Use Designation. Zoning for the site is Rural Residential (RR).

The proposed use and subdivision of land is consistent with the Zoning and General Plan Land Use Designation of the property established by the General Plan Update for which an Environmental Impact Report (EIR) was certified by the Board of Supervisors on August 3, 2011 (GPU EIR).



Figure 1: Vicinity Map



Figure 2: Aerial Map (Project Site, Existing Conditions)

### C. ANALYSIS AND DISCUSSION

### 1. Key Requirements for Requested Action

The Zoning Administrator should consider the requested actions and determine if the following findings can be made:

- a) The project is consistent with the development density established by existing zoning, community plan, or general plan policies for which the GPU EIR was certified.
- b) There are no project specific effects which are peculiar to the project or its site.
- c) There are no project specific impacts which the GPU EIR failed to analyze as significant effects.
- d) There are no potentially significant off-site and/or cumulative impacts which the GPU EIR failed to evaluate.
- e) There is no substantial new information which results in more severe impacts than anticipated by the GPU EIR.

### 2. Project Analysis

### a) Biological Resources

Biological resources on the project site were evaluated in a Biological Resource Letter Report prepared by Klutz Biological Consulting dated May 27, 2025. The 2.3-acre project site contains non-native grassland, Diegan coastal sage scrub, riparian scrub, and eucalyptus woodland. One special status plant species, California adolphia (Adolphia californica), was observed onsite. Two special status wildlife species, Crotch's bumble bee (Bombus crotchii) and Cooper's hawk (Accipiter cooperi), were observed onsite. As a result of this project, impacts will occur to 1.73 acres of habitat including 0.4 acre of non-native grassland, 1.3 acres of Diegan coastal sage scrub, and 0.3 acre of eucalyptus woodland. However, as the site is located within a Minor Amendment Area, without preservation of the areas outside of the impact footprint, the entire site must be considered impacted. Therefore, mitigation will be provided for impacts to 0.6 acre of non-native grassland, 1.53 acres of Diegan coastal sage scrub, 0.07 acre of riparian scrub, and 18 California adolphia individuals.

Mitigation will occur through a combination of preservation of an offsite property and purchase of credits at a mitigation bank. The offsite property is approximately 0.99 acre in size and includes 0.36 acre of southern maritime chaparral (tier I), 0.63-acre of Diegan coastal sage scrub (tier II), and 44 California adolphia individuals. This will mitigate for 0.14 acres of riparian scrub (tier I) habitat, 0.85 acres of Diegan coastal sage scrub (tier II) habitat, and 18 California adolphia individuals. This offsite property would be protected by a biological open space easement and managed by the Escondido Creek Conservancy. The remaining mitigation would be satisfied by purchasing 1.45 acres of tier II and 0.3 acres of tier III credits at the Willows Mitigation Bank. Table 1 of Appendix F in the Biological Resource Letter Report (Klutz Biological Consulting, May 27, 2025) details the habitat impacts and mitigation proposed at each of the two mitigation

locations. Mitigation will also include breeding season avoidance, Crotch's bumble bee preconstruction surveys, and best management practices.

In addition, based on the Biological Resources Letter Report, a potential jurisdictional wetland/ephemeral drainage occurs along the eastern portion of the property. This resource will not be directly impacted by the project but if the property owner intends to impact this feature in the future a formal wetland delineation would be required to determine its jurisdictional boundaries. This feature would not be classified as a County Resource Protection Ordinance (RPO) wetland.

The project has been found to conform to the County's Multiple Species Conservation Program (MSCP) Subarea Plan, the Biological Mitigation Ordinance (BMO), and the Implementation Agreement between the County of San Diego, the CA Department of Fish and Wildlife (CDFW) and the US Fish and Wildlife Service (USFWS). As the site is located within a Minor Amendment Area of the MSCP, concurrence from the Wildlife Agencies (USFWS and CDFW) is required.

### b) Hydrology and Water Quality

Development projects can generate pollutants during both construction and operational phases. To ensure compliance with applicable water quality standards and waste discharge requirements and to avoid degradation of surface or groundwater quality the proposed project includes comprehensive stormwater management plans for both phases. During construction, a Storm Water Pollution Prevention Plan (SWPPP) will be prepared and implemented in accordance with Order No. 2009-0009-DWQ, NPDES General Permit No. CAS000002, as adopted by the State Water Resources Control Board (SWRCB). The SWPPP will incorporate standard erosion and sediment control Best Management Practices (BMPs), such as Hydroseeding and other hydraulic stabilization on disturbed slopes and Mulch, straw, wood chips, and soil covers on flat disturbed areas. The BMPs also includes energy dissipaters for outlet protection and water velocity control, fiber rolls, gravel bags, and sand bags for sediment control. In addition, the project will incorporate inlet protection at storm drains, stabilized construction entrances to prevent off-site sediment tracking, and material and waste management procedures to minimize pollutant discharges. These measures will collectively prevent substantial erosion or siltation on or off-site during construction. Pre-construction drainage on the site generally flows in a sheet flow pattern to the north and northeast, exiting the site at the northern and northeastern boundaries. There is also an on-site drainage path along the eastern boundary that conveys flows from south to north. Post-construction drainage patterns will remain consistent with predevelopment conditions. Any increase in runoff flow rate due to the development will be mitigated through the installation of stormwater treatment features, including a tree well filtration system incorporating 13 trees and biofiltration wall with an engineered outlet structure to regulate flow discharge. These features are designed to manage stormwater runoff effectively and reduce downstream impacts. Additionally, graded areas will be landscaped to minimize sediment discharge and promote infiltration.

During the operational phase, the project will implement site design and source control BMPs in accordance with the Project-Specific Storm Water Quality Management Plan (SWQMP), dated October 22, 2024. The SWQMP has been prepared in compliance with the County of San Diego BMP Design Manual (2019) and San Diego Regional Water Quality Control Board (SDRWQCB)

MS4 Permit No. R9-2013-0001, adopted May 8, 2013. Both the SWPPP and SWQMP outline procedures for implementing BMPs that address potential pollutant sources, including equipment operation and material storage, while also preventing erosion and downstream sedimentation. Implementation of these plans will be monitored and enforced by the Department of Public Works.

Through compliance with both the Construction General Permit and the MS4 Permit requirements, the project will not result in cumulatively considerable impacts to water quality. The proposed stormwater management strategies adequately protect human health and the environment by preventing pollutant discharge into receiving waters.

### C. PUBLIC INPUT

During the 30-day public disclosure period, from June 19, 2025 to July 21, 2025, five comments were received from the public. The first was an inquiry made by a member of the San Dieguito Community Planning Group requesting additional information about the proposed project. Staff responded by providing further clarification and details for the project. As no formal comments were submitted and no significant issues were raised, no changes were made to the CEQA document as a result of this inquiry.

The second comment received was from another neighbor. The primary concerns raised by the commenter include the impact to the private road due to the increase in heavy truck from the grading activities. Another concern raised by this commenter was regarding the altering of the slope of the land. Modifying natural contours could affect water runoff patterns and may require redesign or upgrades to the road. The commenter also mentioned, they experienced utility access complications during construction on another nearby lot, including unpermitted use of their SDG&E box and disturbance of asphalt and horse areas. Lastly, the commenter expressed that long-term presence of heavy trucks poses safety risks, especially at the intersection with Artesian Road, which is narrow, near a blind hill, and lacks stop signs. Staff provided responses and clarifications directly to commenters and confirmed that all concerns related to drainage, erosion, access, and stormwater have been addressed through project design, Best Management Practices (BMPs), and standard County conditions of approval. For additional details on the response to this comment, please refer to Attachment E.

Regarding the impacts to the roadway, the applicant confirmed they will thoroughly document the existing condition of the private road prior to construction. Once construction and landscaping are complete, the road will be reassessed, and any necessary repairs will be made to restore it to its original condition. The applicant also committed to keeping the road open and accessible at all times during construction. Fencing will be limited to the project site, and construction vehicle activity will be managed to prevent obstruction of traffic or resident access. Furthermore, the applicant will provide written notice to neighboring residents approximately 30 days in advance of construction and has committed to maintaining open lines of communication to address any issues that arise during the construction phase.

The third public comment received is from a neighboring property owner, expressing concerns about the potential changes to existing stormwater runoff patterns and downstream drainage impacts, anticipated wear and tear on the private road due to construction-related hauling and equipment and the need to maintain access during construction along Artesian Breeze Way. The commenter also included a request for proper notification of future project-related activities or changes. Staff addressed their concerns by

providing additional information on the stormwater and drainage analysis that was reviewed as part of the project. As part of the grading permit review, the applicant must demonstrate that post-construction runoff conditions will not adversely impact surrounding properties. The grading plans must meet County requirements to ensure that changes in elevation do not increase offsite runoff or worsen downstream conditions. The project is also required to implement Best Management Practices (BMPs) to manage stormwater and prevent erosion or sedimentation impacts. To address concerns about private road access and maintenance, staff facilitated communication between the applicant and the commenter to work toward a mutually acceptable agreement. In addition, the applicant has committed to coordinating with neighbors and implementing appropriate construction management practices to ensure public health, safety, and minimize disruption to surrounding residents. For additional details on the response to this comment, please refer to Attachment E.

The fourth comment was received from the property owners directly south of the proposed project site. The primary concern raised relates to the drainage impacts associated with the significant quantity of soil to be imported for grading. The commenters sought clarification on how the proposed grading may alter existing drainage patterns and whether changes in slope could potentially increase runoff onto their property, which is located at the peak of the hill south of the subject site. In response, staff noted that Drainage, Hydrology, and Storm Water Quality Management Plans were prepared as part of the project review. The project includes a comprehensive stormwater management system that channels runoff to this basin and adjacent riprap areas, consistent with County and State regulations. Both temporary and permanent Best Management Practices (BMPs) will be implemented to ensure effective management of runoff and to minimize erosion and sedimentation impacts during and after construction. The commenters also requested confirmation that their driveway, gravel area, or private property would not be used for parking or vehicle turnaround during construction. As mentioned above, the applicant is committed to comply with all code and regulations to ensure the public's health, safety, and minimize disruption to surrounding residents. Please see Attachment E for further details in response to this comment.

Lastly, a comment was received from the California Department of Fish and Wildlife (CDFW). CDFW recommends that the applicant conduct focused surveys for Crotch's bumble bee during the appropriate seasonal window and apply for an Incidental Take Permit (ITP) to avoid potential impacts to this candidate species, given the suitable habitat present. The applicant has agreed to this condition. CDFW also raised concerns regarding the project site's proximity to multiple open space areas (Lusardi Creek Open Space Preserve, San Dieguito River, Santa Fe Valley Preserve) and areas designated as Pre-Approved Mitigation Areas (PAMA). Based on this context, CDFW does not concur with the applicant's conclusion that the site does not qualify as a Biological Resources Core Area (BRCA). The agency recommends a revised mitigation ratio of at least 1.5:1 for impacts to Diegan coastal sage scrub. In response to this comment, the applicant agreed to a higher mitigation ratio and is conditioned to purchase additional credit to address this comment.

### D. STAFF RECOMMENDATIONS

Staff recommends that the Zoning Administrator adopt the Environmental Findings included in Attachment A, which includes a finding that the project is exempt from further environmental review pursuant to §15183 of CEQA.

Report Prepared By:

Souphalak Sakdarak, Environmental Planner

619-323-4869

Souphalak.Sakdarak@sdcounty.ca.gov

Report Approved By:

Vince Nicoletti, Director

858-694-2962

Vince.Nicoletti@sdcounty.ca.gov

AUTHORIZED REPRESENTATIVE:

ASHLEY SMITH, CHIEF

### ATTACHMENTS:

Attachment A – Planning Documentation

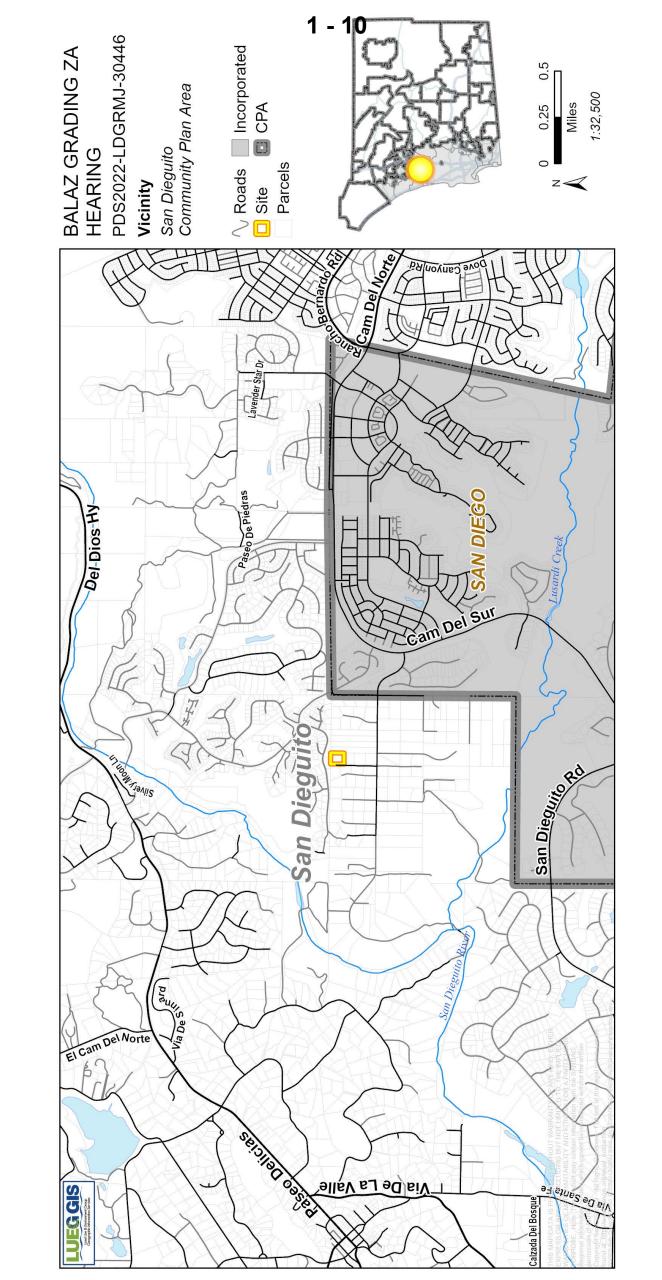
Attachment B -Final Grading Plan

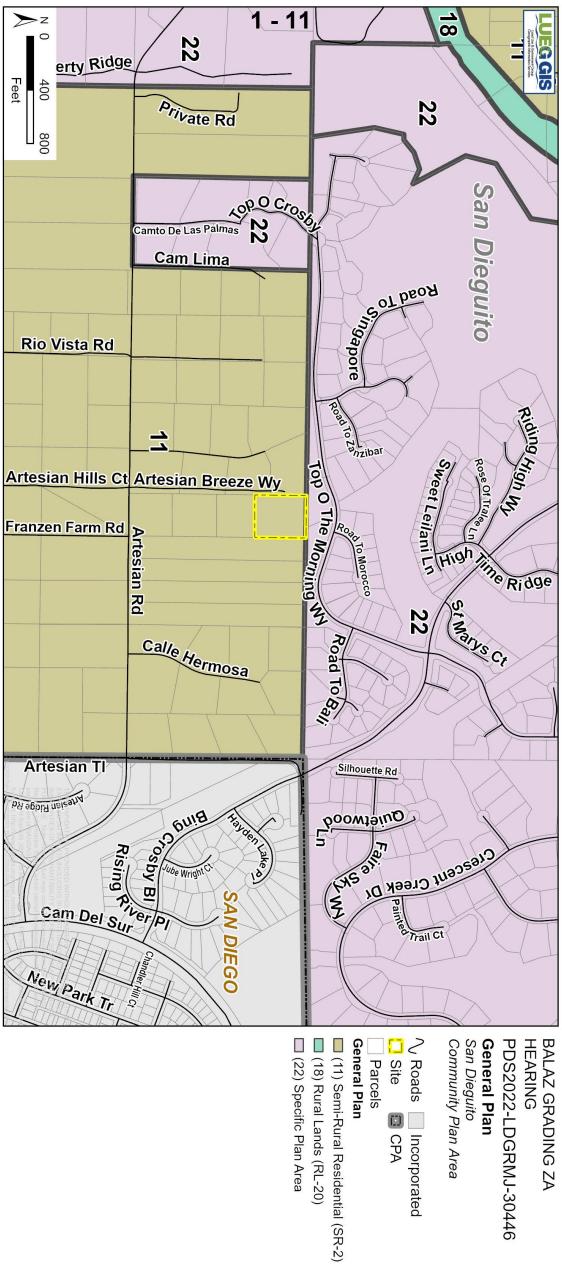
Attachment C – Environmental Documentation

Attachment D – Environmental Findings

Attachment E – Public Documentation

## Attachment A Planning Documentation



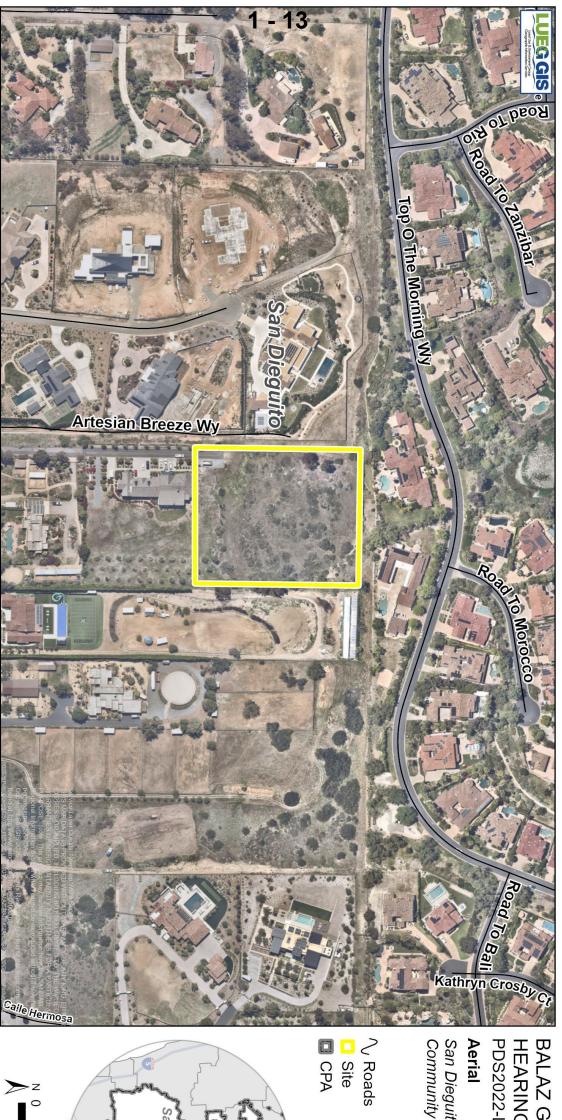


BALAZ GRADING ZA HEARING PDS2022-LDGRMJ-30446

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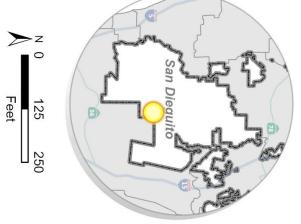


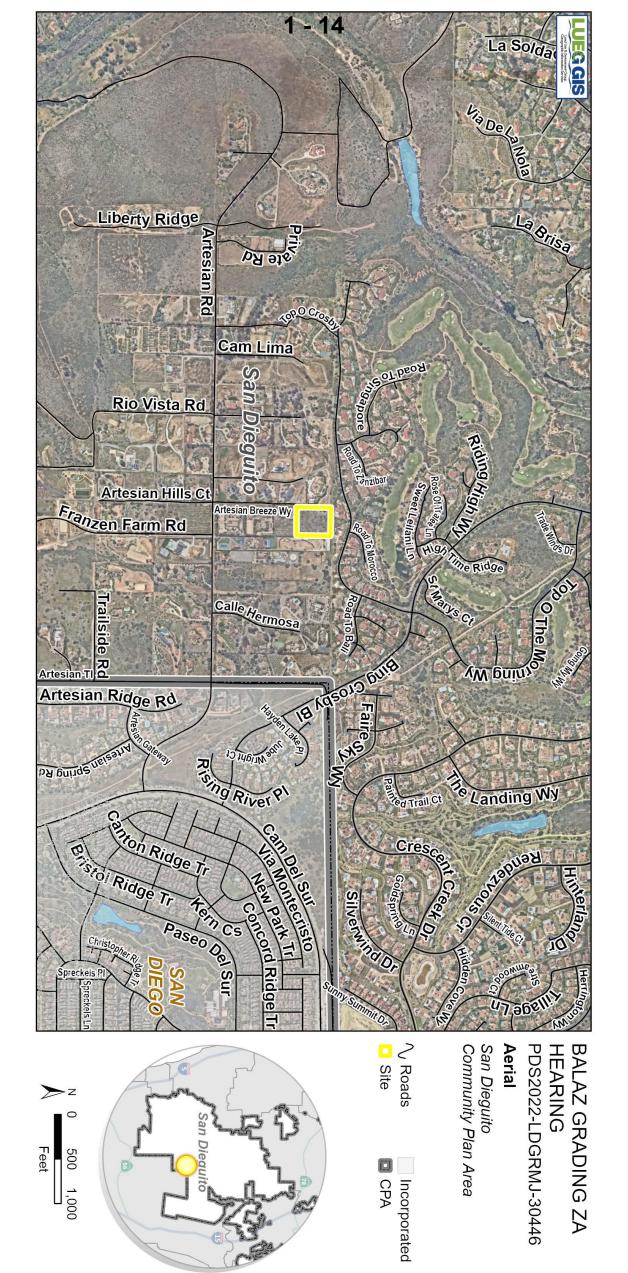
CPA

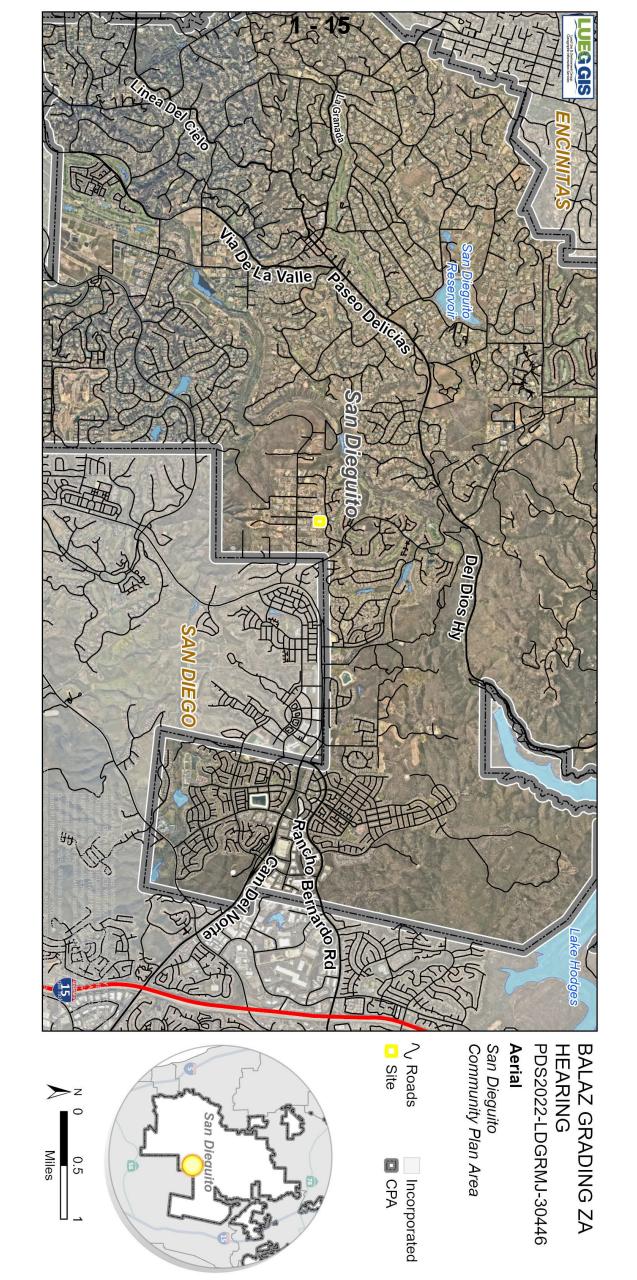


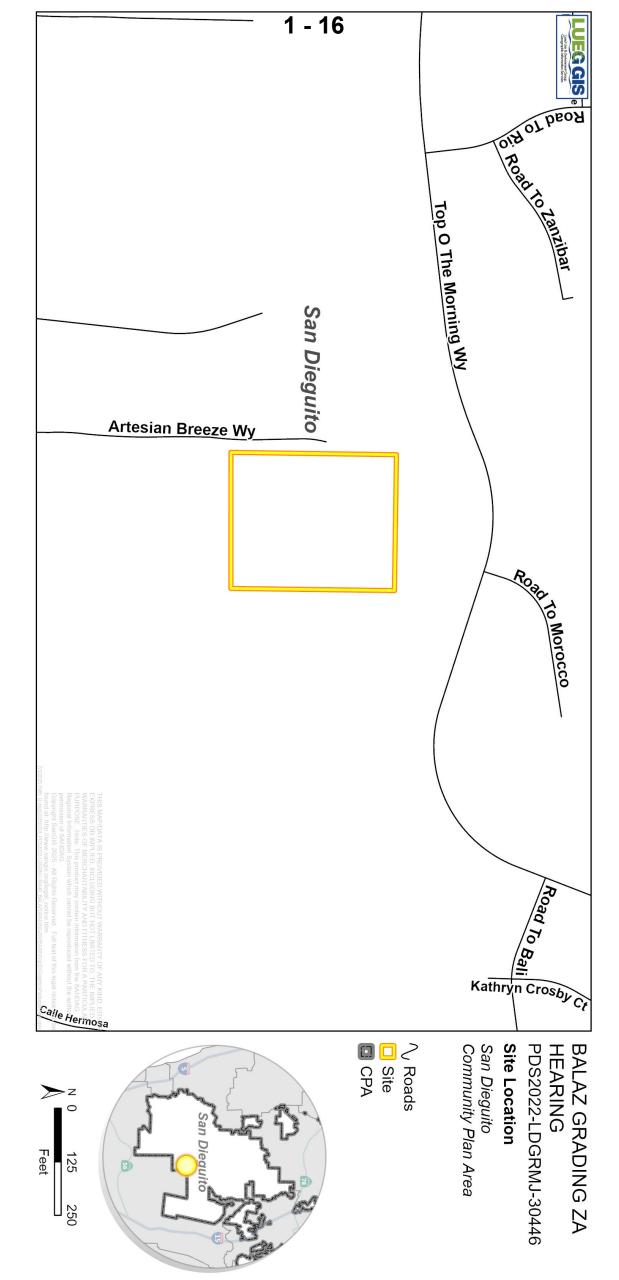
## BALAZ GRADING ZA HEARING PDS2022-LDGRMJ-30446

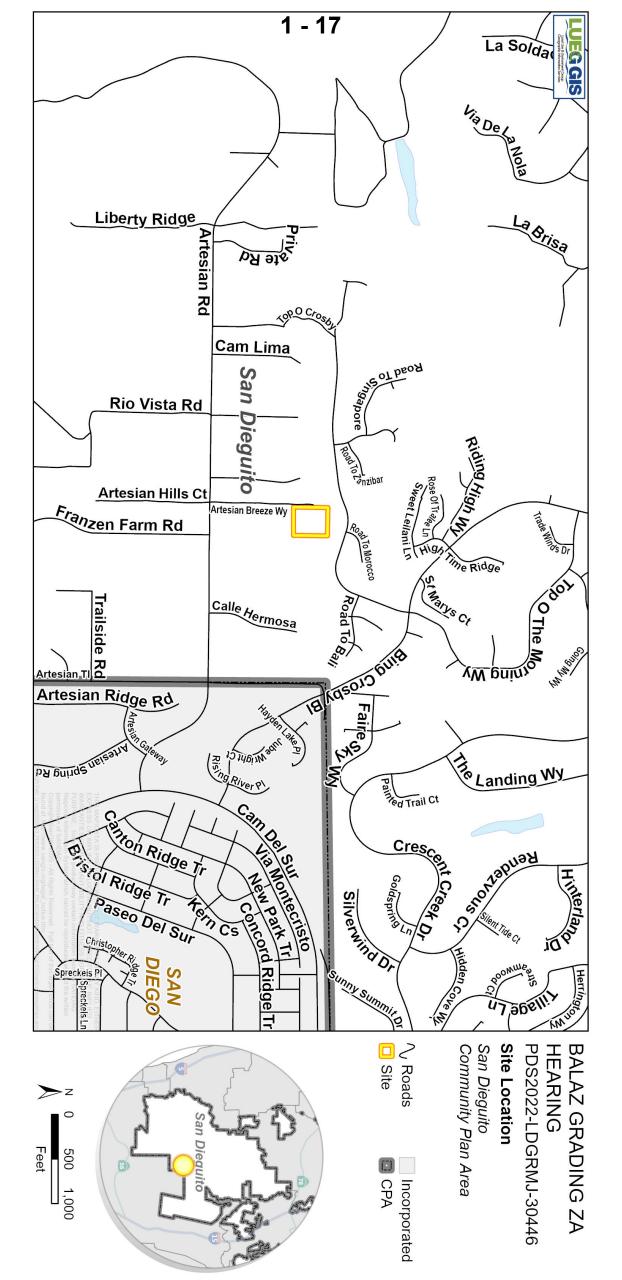
San Dieguito Community Plan Area

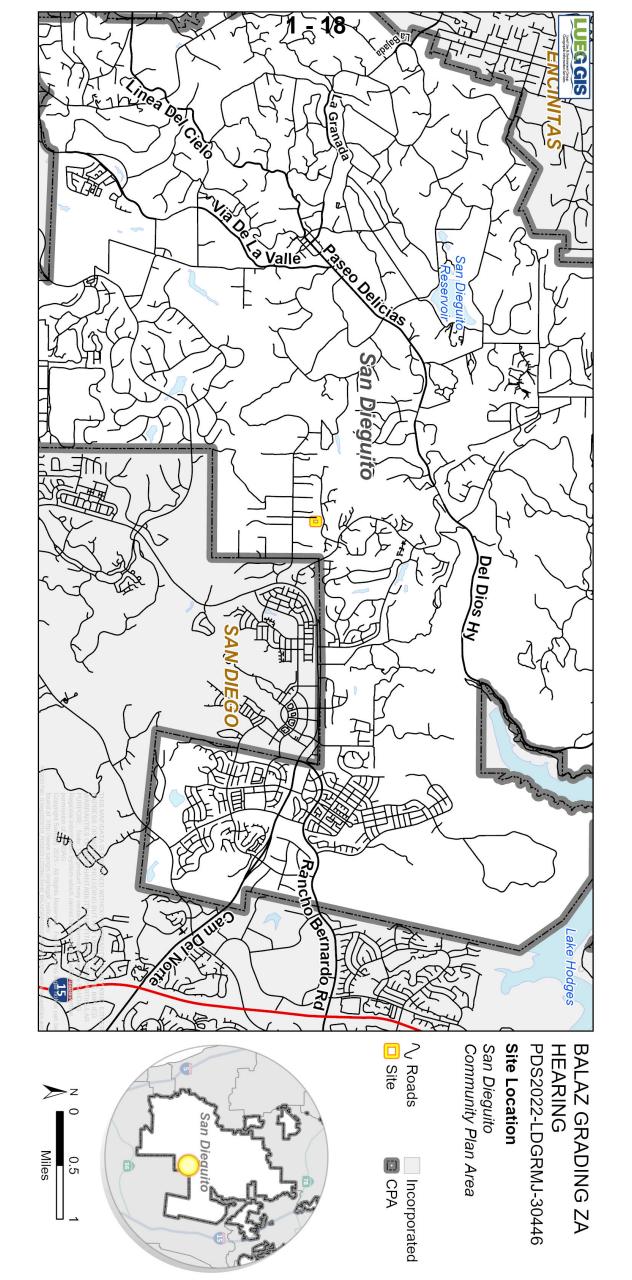


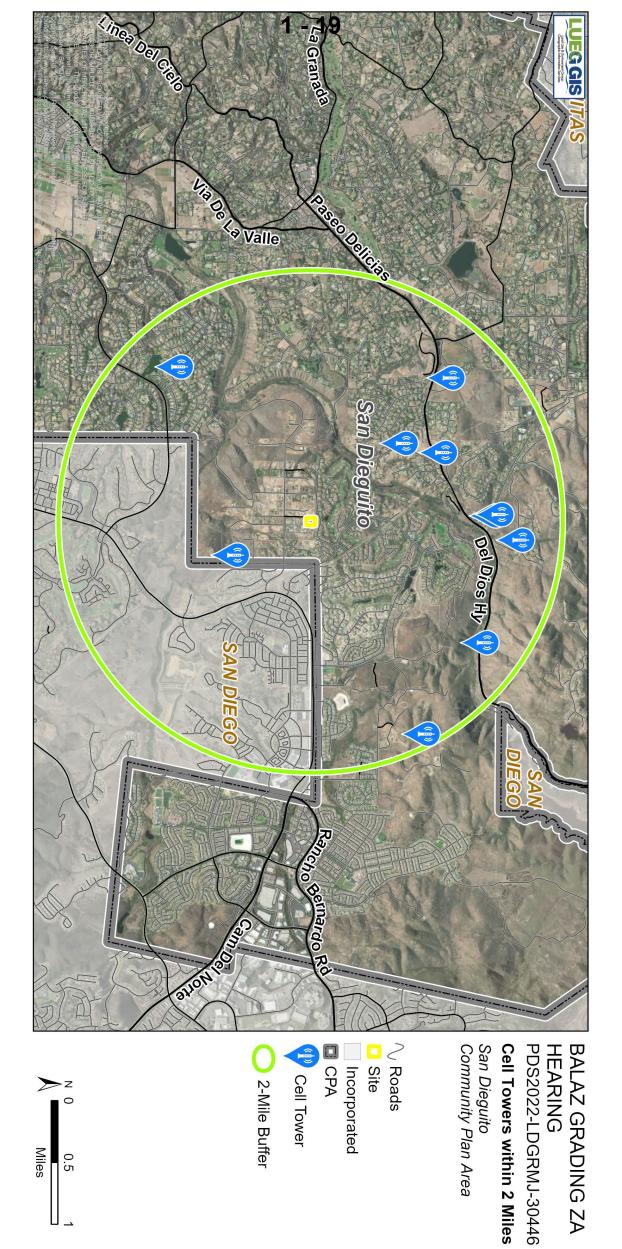






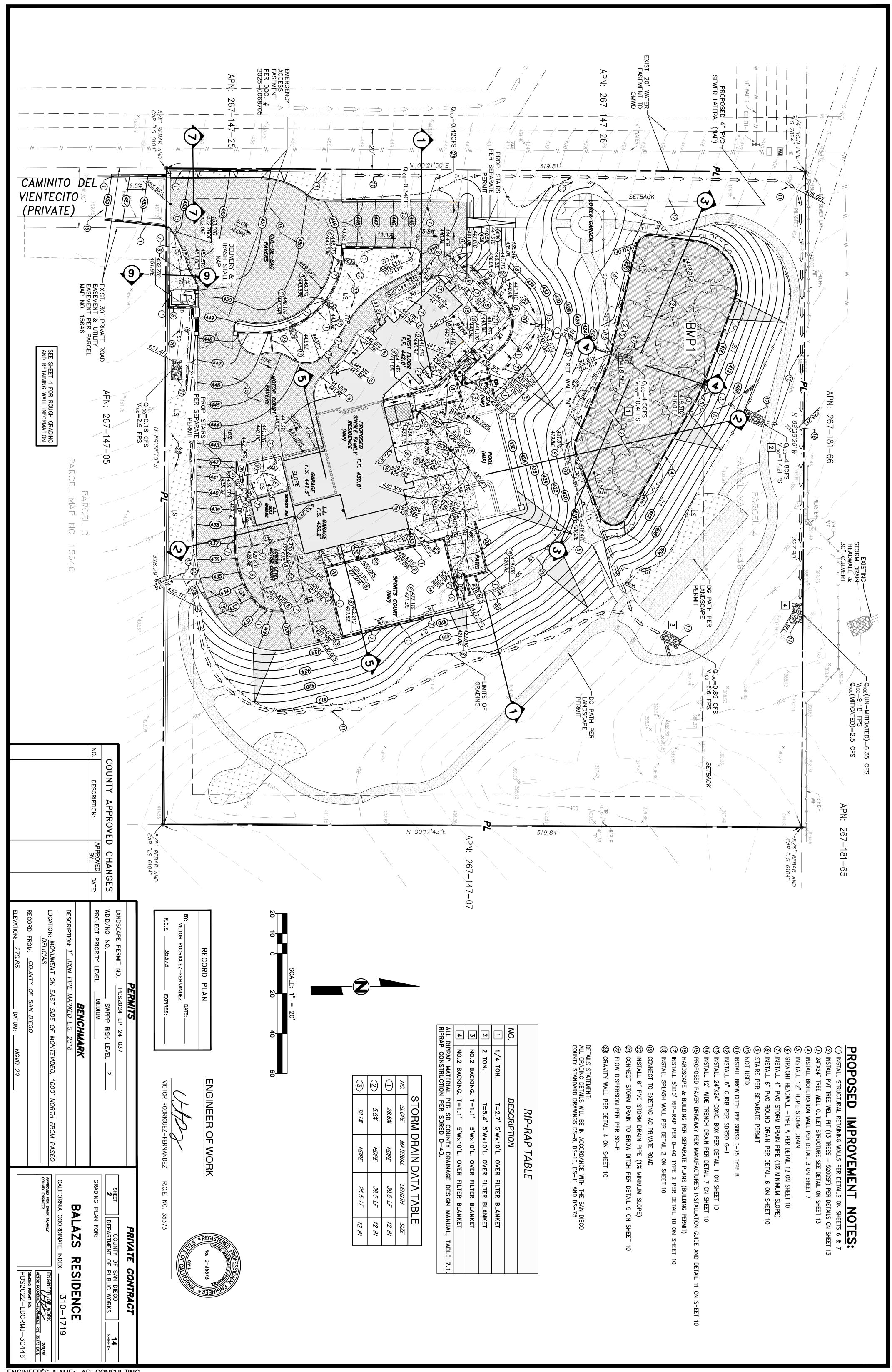


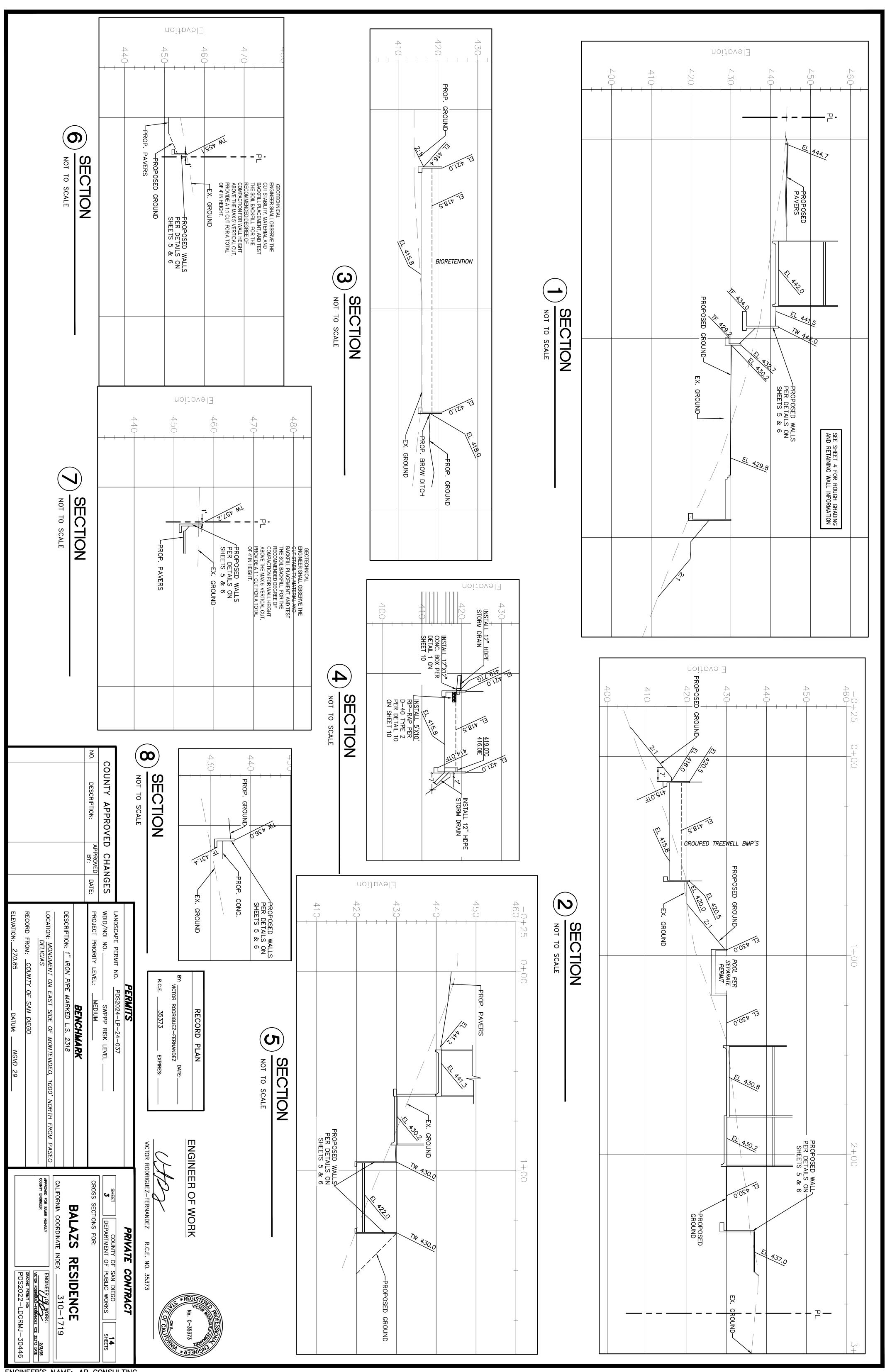


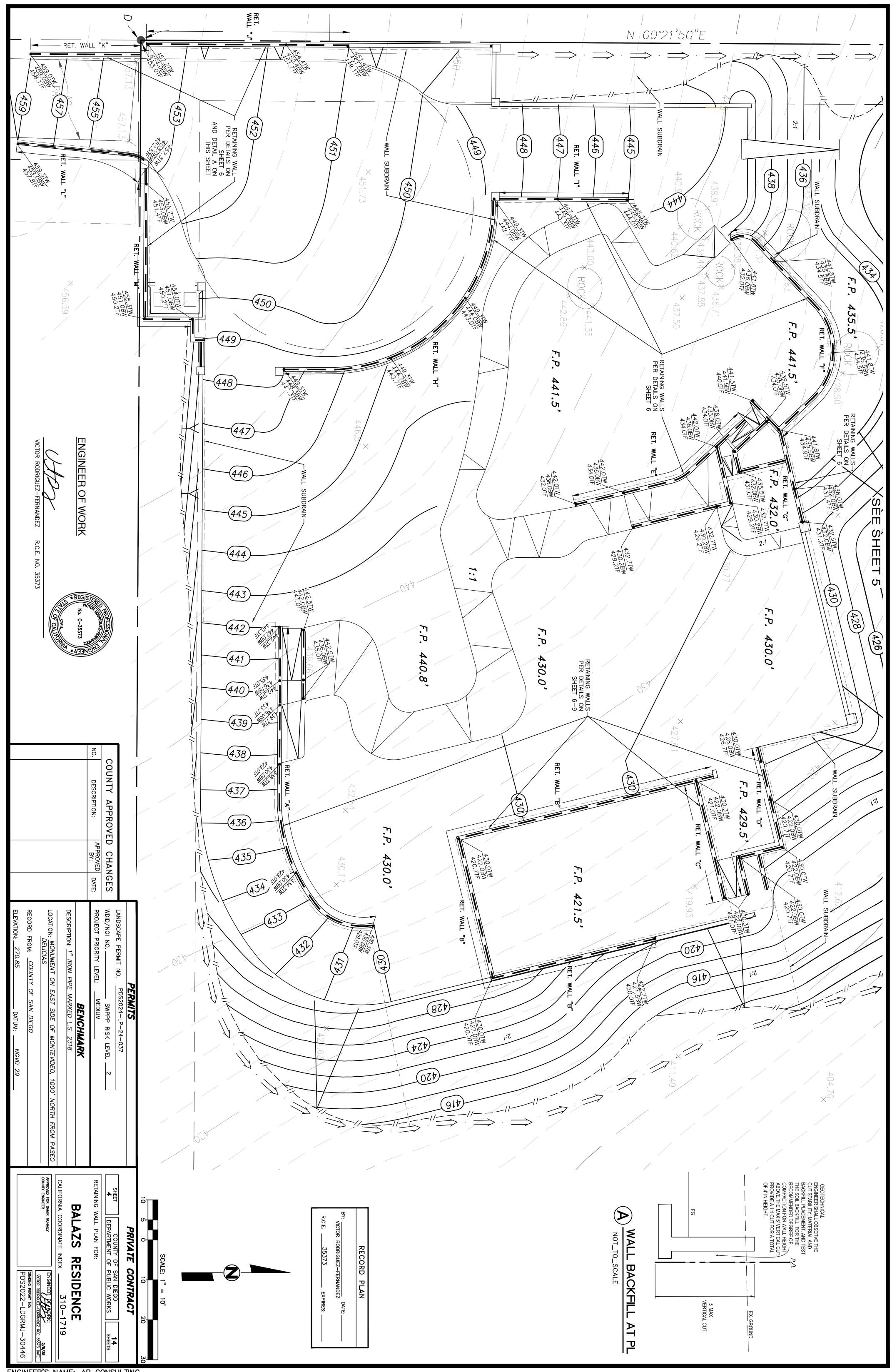


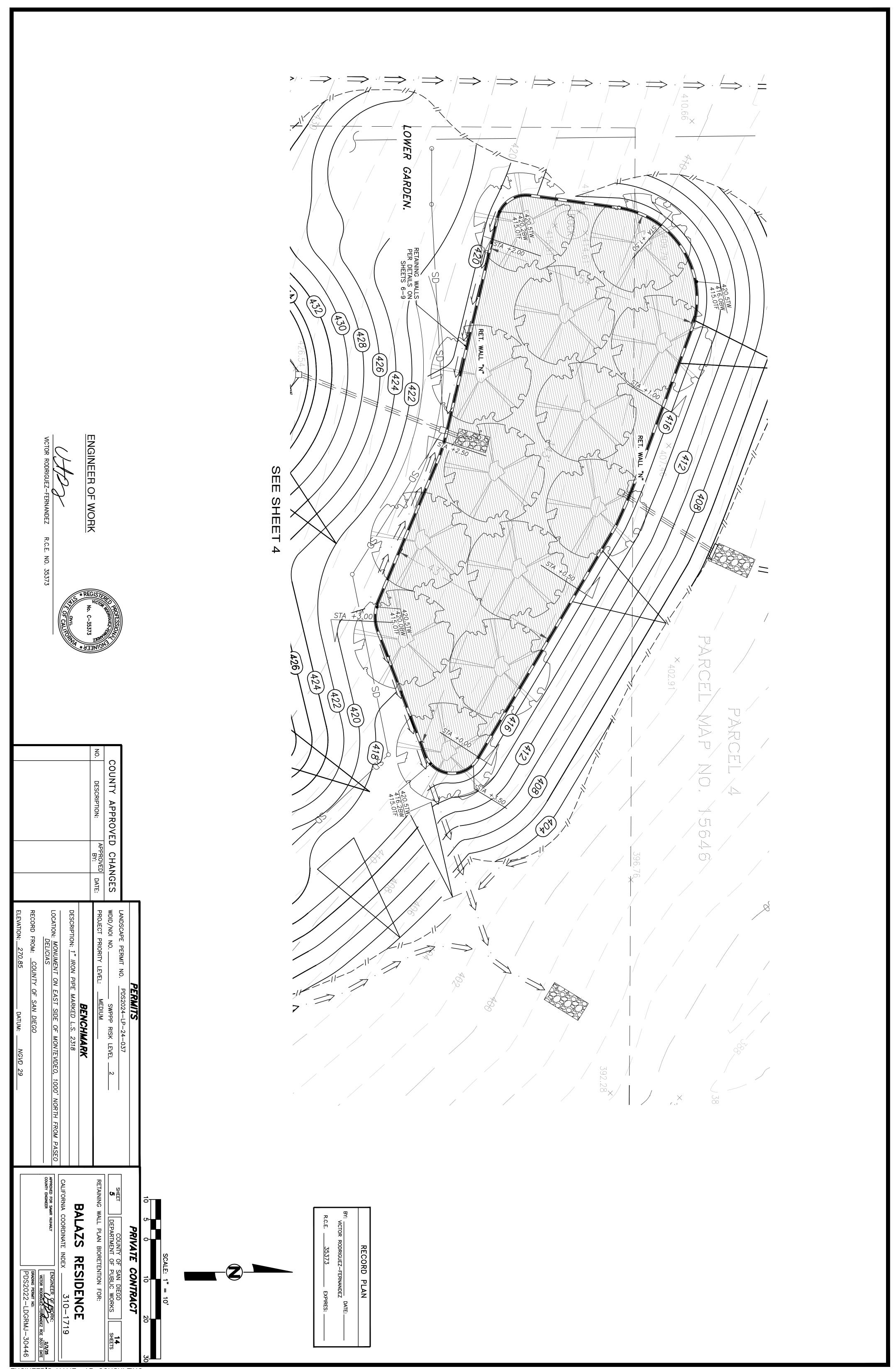
## Attachment B Final Grading Plan

SECURIO DE LA COLUITA DE COLUTTA DE COLUITA	A.P.N. NO: 267-147-06-00  SITE ADDRESS: CAMINITO DEL VIENTECITO, SAN DIEGO COUNTY CA 92075	APPROVED BY:	ESCIPTION: PARCEL 4 OF PARCEL MAP NO. 15646	NO: 858-603-2721 RANCHO SANTA FF FIRF	SAN DIEGO, CA 92127 FIRE DEPARTMENT	17306 EAGLE CANYON WAY  DATE:	X G/ BALAZS ZSUZSANNA APPROVED BY:	OWNER'S / PERMITTEE'S  APPROVED FOR COMPLIANCE WI	PDS ENVIRONME	811	PERMITS (IF ANY) HAVE BEEN ACQUIRED.	OF LIMITED TO THE FEDERAL ENDANGERED SPECIES ACT AND CLEAN WATER ACT.  GRADING AND/OR FURTHER DEVELOPMENT ARE PROHIBITED WITHIN THE AREAS  DESIGNATED "LIMITS OF LIURISDICTIONAL HABITAT" LINTIL FEDERAL PERMITS AND STATE	AUTHORIZE THE APPLICANT FOR THE PERMIT/APPROVAL TO VIOLATE ANY FEDERAL,  STATE, OR COUNTY LAWS, ORDINANCES, REGULATIONS, OR POLICIES INCLUDING, BUT	DETENTION FACILITIES, MATERIALS AND WASTES CONTROL, EROSION CONTROL, AND SURVEYOR AND A CORNER RECORD OR A RI SURVEYOR AND A CORNER RECORD OR A RI SURVEYOR AND A CORNER RECORD OR A RI 19. THE ISSUANCE OF THIS PERMIT/APPROVAL BY THE COUNTY OF SAN DIEGO DOES NOT	COMPLIANCE WITH THE APPROVED STORM WATER QUALITY MANAGEMENT PLAN (SWQMP),  ALL REQUIREMENTS FOR LOW IMPACT DEVELOPMENT (LID), HYDROMODIFICATION,  CIVIL ENGINEER WHO IS ALLOWED TO PRACTIC	4. APPROVAL OF THIS PLAN DOES NOT CONS STREET RIGHT-OF-WAY, EXCEPT FOR STOR PERMITS FOR THESE SHALL BE REQUIRED	3. BRUSH AND TREES SHALL BE REMOVE TREES ARE REMOVED, THE ROOT SYST EXCAVATION FILLED WITH PROPERLY C	PLANS. ANY PAVEMENT OR OTHER EXIS CONTRACTOR SHALL BE REPLACED BY OF SAN DIEGO ENGINEERING DEPARTMEI	ON-SITE EARTHWORK SPECIFICATION  THE CONTRACTOR IS REQUIRED  UTILITY LINES SHOWN AND ANY	1. WHERE TRENCHES ARE WITHIN E. ENGINEER OF WORK BY A QUALI	NECESSARY) AND REPAIRS OF ANY DAMAGE CAUSED BY THEM TO THE ON—SITE AND OFF—SITE COUNTY MAINTAINED OR PRIVATE ROADS THAT SERVE THE PROPERTY EITHER ORDER TO PROVIDE NON—EXPANDURING CONSTRUCTION OR SUBSEQUENT OPERATIONS. THE APPLICANT WILL REPAIR ORDER TO PROVIDE NON—EXPANDURING CONSTRUCTION OR SUBSEQUENT OPERATIONS. THE APPLICANT WILL REPAIR	0. EXPANSIVE MATERIALS: EXPANSI BE PLACED IN THE UPPER 5 FE PROJECT SOILS ENGINEER DURIN	E THIS GRADING PLAN. ALL GRASO.  SO. RECOMMENDATIONS AND SPEC	TITLED: " SE PROJECT SOILS CO	THERETO, EXCAVATI ). THE SOIL OBSERVE	THAT OB: THAT, IN ACCORDA	AND COM SHALL SI ANY FILL	PRE—CONSTRUCTION CONFERENCE IS HELE ENGINEER, THE DEVELOPER, AND THE CO 3. ALL GRADING SHALL BE OBSERVED AND UNDER HIS DIRECTION. HE SHALL OBSERV	OR REGULATIONS.  THE CONTRACTOR SHALL NOT BEGIN ANY ORS CONSTRUCTION CONFERENCE IS HELD	CONDUCTED ON THE PREMISES ON SUNDAYS OR HOLIDAYS.  11. ALL MAJOR SLOPES SHALL BE ROUNDED INTO EXISTING TERRAIN TO PRODUCE A INCLUDING SHORING AND SHALL BE RESPONSI CONTOURED TRANSITION FROM CUT OR FILL FACES TO NATURAL GROUND AND STATE, AND FEDERAL SAFETY AND HEALTH S ABUTTING CUT OR FILL SURFACES.	FROM ANY AND ALL LIABILITY, REAL PERFORMANCE OF WORK ON THIS P NEGLIGENCE OF DESIGN PROFESSION	PROPERTY; TH.  NOT BE LIMITEI  FURTHER AGRE	CONSTRUCTION PRACTICES, CONSTRUCTION ASSUMED SOLE AND COMPLETE RESPONSIBILE COURSE OF CONSTRUCTION OF THE PROJECT	PERTAINING TO POLE REMOVAL GRADE.  5. CONSTRUCTION CONTRACTOR .	PROJECT IS COMPLETED AND A AGENCY OR ASSOCIATION IS TO GRADING CONTRACTOR TO COC.	PROTECT THE PROJECT AND A THAT RESULTS FROM HIS OPER TEMPORARY DESILTING BASINS,	REGARDING THESE INTERPRETATION E (619)296-5565.	NOTICE OF PROPOSED WORK SHALL BE GIVEN TO THE 3. THE CONTRACTOR SI	BLIC WORKS WILL BE REQUIRED FOR ANY WORK IN THE COUNTY RIGHT-OF-WAY L SLOPES OVER THREE FEET IN HEIGHT WILL BE PLANTED IN ACCORDANCE WITH DIEGO COUNTY SPECIFICATIONS.	MAY REQUIRE CHANGES IN THESE PLANS.  3. IMPORT MATERIAL SHALL BE OBTAINED FROM A LEGAL SITE.  4. A CONSTRUCTION FYCAVATION OR FNCROACHMENT PERMIT FROM THE DEPARTMENT OF 1. IN THE CASE OF CONFLICTS, THE REQUIREMENT OF 1.	COCIATED IMPROVEMENT DI ANS WHERE APPLICABLE FINAL CLIRR CRAPE ELEVATIONS	RPOSES.  NAL APPROVAL OF THESE GRADING PLANS IS SUBJECT TO FINAL APPROVAL OF THE  OF THE CRADING PLANS IS SUBJECT TO FINAL APPROVAL OF THE
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PARCEL:  PARCEL:  OIT SLOPE  FILL SLOPE  PROPERTY UNE  CENTRES STOME  IN ETAILES STOME  IN ETAILS  PROPOSED RELAVING WALLS  PROPOSED RELAVING WALLS  PROPOSED STRUMEN MALLS  PROPOSED THEE WELL IN EXAMINATION  CONTRIBET LINE  CONTRIBET LINE	RECORD FROM	DESCRIPTION: MC		DESCRIPTION: APPROVED DATE: PROJECT	OUNTY APPROVED CHANGES wpin/noi	AC, PROVIDE WDID# :	: CLEAKING:	SEPTIC: R.	ÆWAY:12,	D + SLOPES: 67,949 SF	PLACEMENT AND COMPACTION OF COMPACTED FILL PRIOR TO PLACEME FILL, INSPECT SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED A CALL OF A CA	<ul> <li>c) PERFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS</li> <li>d) VERIFY USE OF PROPER MATERIALS, DENSITIES AND FT THICKNESSES</li> </ul>	EAK HOUR DESIGN BEARING CAPACITY;  THE TRUCKS. MATERIAL;	PRESENTED BELOW:  CYCLE AND IN  a)  VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIENT OF THE PROPERTY OF THE	TOUTE AND A SUMMARY OF TABLE 1705 & "BEOURDED SPECIAL INSPECTIONS AND TESTS OF	SHALL BE USED TO DETERMINE COMPLIANCE. DURING FILL PLACEMENT, THE SPE INSPECTOR SHALL VERIFY THAT PROPER MATERIALS AND PROCEDURES ARE USED	"SPECIAL INSPECTIONS AND TESTS OF EXISTING SITE SOIL CONDITIONS, FILL PLACE  ROUTE SECTION AND TABLE 1705.6 (SEE BELOW). THE APPROVED GEOTECHNICAL REPORT	IONS AND TESTING: AS STATED IN CBC 2019, SECTION 1705.6 SOI	AND UTILITY EASEMENT"	TY OF SAN DIEGO, STATE OF CALIFORNIA, FILED IN THE OFI COUNTY RECORDER OF SAN DIEGO COUNTY, APRIL 21, 1989, NATED AND DELINEATED THEREON AS "PROPOSED 30 FOOT	ASEMENT AND RIGHT OF WAY FOR ROAD AND PUBLIC UTILITIES RTENANCES THERETO OVER, UNDER, ALONG AND ACROSS THOSE IONS OF PARCELS 1, 2 AND 3 OF PARCEL MAP NO. 15646, IN	EL B:	EL 4 OF PARCEL ,MAP NO. 15646, IN THE COUNTY OF SE OF CALIFORNIA, FILED IN THE OFFICE OF THE COUNTY AND DIFGO COUNTY APRIL 21 1989	PARCEL A:	24, 2024(UPDATED <b>LEGAL DESC</b>	E OF CALIF	BE SITE	SHEET 12 EROSION NO SHEET 12 DMA/BMP F SHEET 14 ENVIRONMEN	SHEET 1	SHEET SHALL HAVE A SHEET TO SH	ESIAN RD SHEET SHE	SHEET 1	PERFORMED BY O	DEF NE	OLINI   1000' ± TOPOGRA	BALAZS, FAMILY BALAZS ALEX G,		ARE	OF 11.5 SITE <u>ASSE</u> 267-147-	THE MORNING WAY CAMINITO I SAN DIEGO		岦
	COUNTY OF	1" IRON PIPE	BENCHMA	LEVEL: MEDIUM NISK L	PERMIT NO. PDS2024-LP-24-0	PERMITS	VICTOR	.C.E. 35373 EXPIRES:	DATE:	CORD PLAN		•		SDRSD STANDARD SAN DIEGO (SWQMP) DATED 01.23.25 THE DIA DIAMETER (SWQMP) DATED 01.23.25	FP FINISH PAD  NAP NOT A PART  SERM  SERM	WM WATER METER TOP OF FOOTING TREE WELLS 2-	MENI TC TOP OF CURB THIS TG TOP OF GRATE AND TW TOP OF WALL  DESCRIPTION/	STORM DRAIN INLET  SIDEWALK  SEWER  SEWER	PROPERTY LINE DRAWINGS DS-8, DS-10, DS-11 AND RET RETAINING  R /W RIGHT OF WAY	(P) PROPOSED LIMITS OF WORK.  PVMT PAVEMENT DETAILS STATEMENT:	EXIST	EXIST EDGE	IST EXISTING FINISH FLOOR PROPOSED BROW	CONCRETE/PAVER CONSTRUCTION CONCRETE/PAVER CUBIC YARD DRIVFWAY	CATCH BASIN  CENTER LINE  CLEAN OUT	ASPHALT CONCRETE  BOTTOM OF WALL	PROPOSED LANDSCAPING	PROPOSED 4" SEWER LATERAL  PROPOSED 6" CURB	PROPOSED STRAIGHT HEADWALL	PROPOSED 12"X12" CATCH BASIN WIT	PROPOSED 24X24 TREE WELL	PROPOSED STORM DRAIN — 4" TO PROPOSED HDPE STORM DRAIN —	RVEYING INC.  PROPOSED RIP-RAP (PRIVATE)	IIC FEATURES SHOWN IELD MEASUREMENTS. FINISH ELE	SOURCE: EXISTING	DAYLIGHT	CENTER LI	FILL	PARCEL: CUT SLOPE:	GRADING LEGEND  GRADING LEGEND  OF THE STITE	)	URING BUILDING PERMIT PHASE.  THE STANDARD SPECIFICATIONS FOR PUBL









PRIOR TO GROUTING, THE FOLLOWING SHALL BE VERIFIED TO ENSURE COMPLIANCE:

## **DESCRIPTION & TYPE OF INSPECTIONS REQUIRED** STATEMENT OF SPECIAL INSPECTIONS

SOIL PREPARATION:
BASED ON GEOTECHNICAL REPORT PREPARED BY: \*\*\*Ge

(JOB# 21-13629)

	×	1	5. PRIOR TO PLACEMENT OF COMPACTED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.	ن
	ı	×	4. VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF COMPACTED FILL.	4.
ဂ်ာ	×	,	3. PERFORM CLASSIFICATION & TESTING OF COMPACTED FILL MATERIALS.	ω
4.	×	ı	2. VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.	ы
	×	ı	1. VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY.	<del>. '</del>
	PERIODIC	CONTINUOUS PERIODIC	SOILS / GEOTECHNICAL ENGINEER OF RECORD	
ω	ON TYPE	INSPECTION TYPE	INCDECTION TACK - TO BE DEBECOMED BY	
			INSPECTION OF SOILS	

PRIOR TO THE CONTRACTOR REQUESTING A BUILDING DEPARTMENT FOUNDATION PRIOR TO THE SOILS ENGINEER SHALL ADVISE THE BUILDING OFFICIAL IN WRITING THAT:

a. THE BUILDING PAD WAS PREPARED IN ACCORDANCE WITH THE SOILS REPORT,

b. THE UTILITY TRENCHES HAVE BEEN PROPERLY BACKFILLED AND COMPACTED, AND

c. THE FOUNDATION EXCAVATIONS, SOILS EXPANSIVE CHARACTERISTICS, AND BEARING

MASONRY: RETAINING WALL (f'm = 1500 PSI - COMP. STRENGTH @ 28 DAYS)

SEE SPECIAL INSPECTION SCHEDULE PER CBC 1704.5.

PRIOR TO CONSTRUCTION, TESTING AND VERIFICATION OF MASONRY MATERIALS AND ASSEMBLIES ARE REQUIRED. SUBMIT A CERTIFICATE OF COMPLIANCE USED IN MASONRY CONSTRUCTION AND VERIFICATION OF f'm AND f'AAC. PER CBC SECTION 1705.4

	×		e. PROTECTION OF MASONRY DURING COLD WEATHER (BELOW $49^{\circ}$ F) OR HOT WEATHER (ABOVE $90^{\circ}$ F).	
'n	ı	×	d. WELDING OF REINFORCING BARS.	
	×	1	c. SPECIFIED SIZE, GRADE, & TYPE OF REINFORCEMENT.	
<del>. '</del>	×	ı	b. TYPE, SIZE, AND LOCATION OF ANCHORS, INCLUDING OTHER DETAILS OF ANCHORAGE OF MASONRY TO STRUCTURAL MEMBERS, FRAMES OR OTHER CONSTRUCTION.	
	×	1	a. SIZE AND LOCATION OF STRUCTURAL ELEMENTS.	
			2. THE INSPECTOR SHALL VERIFY:	
	×	1	c. LOCATION OF REINFORCEMENT AND CONNECTORS.	
	×	ı	b. CONSTRUCTION OF MORTAR JOINTS.	
	×	ı	a. PROPORTIONS OF SITE-PREPARED MORTAR.	
2-4.			1. AS MASONRY CONSTRUCTION BEGINS, THE FOLLOWING SHALL BE VERIFIED TO ENSURE COMPLIANCE:	
ω	PERIODIC INSPECTION	CONTINUOUS INSPECTION	INSPECTION TASK	
'n	SSURANCE	STRUCTIC	INSPECTION OF MASONRY CONSTRUCTION CBC 2019 1705.4, ACI 530.1-13/ASCE/6-13/TMS 602-16 - SECTION 1.6 - TABLE 4 - LEVEL 2 QUALITY ASSURANCE	

## **ECTION NOTES:**

THE SPECIAL INSPECTIONS IDENTIFIED ARE IN ADDITION TO THOSE REQUIRED BY THE BUILDING CODE, AS AMENDED. SPECIAL INSPECTION IS NOT A SUBSTITUTE FOR INSPECTION BY A CITY INSPECTOR.

THE SPECIAL INSPECTORS MUST BE CERTIFIED BY THE GOVERNING JURISDICTION, IN THE CATEGORY OF WORK REQUIRED TO HAVE SPECIAL INSPECTION. EXCEPTION, INSPECTIONS BY THE SOILS ENGINEER OF RECORD.

THE CONSTRUCTION MATERIALS TESTING LABORATORY MUST BE APPROVED BY THE GOVERNING JURISDICTION FOR TESTING OF MATERIALS, SYSTEMS, COMPONENTS, AND EQUIPMENTS.

CERTIFICATE OF SATISFACTORY COMPLETION OF WORK REQUIRING SPECIAL INSPECTION UST BE COMPLETED AND SUBMITTED TO THE INSPECTION SERVICES DIVISION.

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E. A PROPERTY OWNER'S FINAL REPORT FORM FOR WORK REQUIRED TO HAVE SPECIAL INSPECTION, TESTING, AND OBSERVATIONS MUST BE COMPLETED BY THE PROPERTY OWNER, PROPERTY OWNER'S AGENT OF RECORD, ARCHITECT OF RECORD, OR ENGINEER OF RECORD AND SUBMITTED TO THE INSPECTION SERVICES DIVISION.

F. CONTINUOUS INSPECTIONS IS ALWAYS REQUIRED DURING THE PERFORMANCE OF THE WORK UNLESS OTHERWISE SPECIFIED. WHEN WORK IN MORE THAN ONE CATEGORY OF WORK REQUIRING SPECIAL INSPECTION IS TO BE PERFORMED SIMULTANEOUSLY, OR THE GEOGRAPHIC LOCATION OF THE WORK IS SUCH THAT IT CANNOT BE CONTINUOUSLY OBSERVED IN ACCORDANCE WITH THE PROVISIONS OF CROSSCITION 1704, IT IS THE AGENT'S RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE SPECIAL INSPECTOR OR INSPECTION.

G. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE SPECIAL INSPECTOR OR INSPECTION.

H. SPECIALLY INSPECTED WORK THAT IS INSTALLED OR COVERED WITHOUT THE APPROVAL OF THE CITY INSPECTOR IS SUBJECT TO REMOVAL OR EXPOSURE.

I. FABRICATOR MUST BE REGISTERED & APPROVED BY GOVERNING JURISDICTION FOR THE FABRICATION OF MEMBERS & ASSEMBLIES ON THE PREMISES OF THE FABRICATION: TO THE INSPECTION TO THE INSPECTION OF THE FABRICATION: TO THE INSPECTION OF THE CITY INSPECTOR OR SASSEMBLIES ON THE PREMISES OF THE FABRICATION: TO THE INSPECTION SERVICES DIVISION FOR APPROVAL PRIOR TO COMMENCEMENT OF THE FABRICATION: TO THE INSPECTION OF THE PREMISES OF THE FABRICATION: TO THE INSPECTION OF THE PREMISES OF THE FABRICATION: TO THE INSPECTION OF THE PREMISES OF THE FABRICATION: TO THE INSPECTION OF THE PREMISES OF THE FABRICATION: TO THE INSPECTION OF THE PREMISES OF THE FABRICATION: TO THE INSPECTION OF THE PREMISES OF THE FABRICATION: TO THE INSPECTION OF THE PREMISES OF THE FABRICATION: TO THE INSPECTION OF THE PREMISES OF THE FABRICATION: TO THE INSPECTION OF THE PREMISES OF THE PREMISES

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K. FABRICATOR SHALL SUBMIT AN 'CERTIFICATE FOR COMPLIANCE FOR OFF-SITE FABRICATION'
TO THE INSPECTION SERVICES DIVISION PRIOR TO THE ERECTION OF FABRICATED ITEMS
AND ASSEMBLIES.

L. WHERE MATERIALS OR ASSEMBLIES ARE REQUIRED BY THE BUILDING CODE TO BE LABELED,
SUCH MATERIALS OR ASSEMBLIES SHALL BE LABELED BY AN AGENCY APPROVED BE THE
GOVERNING JURISDICTION IN ACCORDANCE WITH SECTION 1703. PRODUCTS AND MATERIALS
TO BE LABELED SHALL BE TESTED, INSPECTED AND LABELED IN ACCORDANCE WITH THE
PROCEDURES SET FORTH IN SECTIONS 1703.5.1 THROUGH 1703.5.4.

NOTICE TO THE APPLICANT / OWNER / OWNERS AGENT / DESIGNER / OR ARCHITECT: BY
USING THIS PERMITTED CONSTRUCTION DRAWINGS FOR CONSTRUCTION / INSTALLATION OF
THE WORK SPECIFIED HEREIN, YOU AGREE TO COMPLY WITH THE REQUIREMENTS OF
GOVERNING JURISDICTION FOR SPECIAL INSPECTIONS, STRUCTURAL OBSERVATIONS,
CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS AND, AS REQUIRED BY THE
SONTAINED IN THE STATEMENT OF SPECIAL INSPECTION DRAWINGS FOR CONSTRUCTION OF
THE WORK SPECIFIED HEREIN, YOU ACKNOWLEDGE AND ARE AWARE OF, THE
REQUIREMENTS CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS. YOU AGREE TO
COMPLY WITH THE REQUIREMENTS OF THE GOVERNING JURISDICTION FOR SPECIAL
INSPECTIONS, STRUCTURAL OBSERVATIONS, CONSTRUCTION MATERIAL TESTING AND OFF

CTOR / OR OWNER
IR CONSTRUCTION OF
IR CONSTRUCTION OF
E OF, THE
STIONS. YOU AGREE TO
ON FOR SPECIAL
RIAL TESTING AND OFF
STATEMENT OF SPECIAL
ON CODES

I UNDERSTAND THAT THE CHECK OF PROJECT DRAWINGS AND SPECIFICATIONS BY THE COUNTY OF SAN DIEGO IS CONFINED TO REVIEW ONLY AND DOES NOT RELIEVE ME, AS ENGINEER OF WORK, OF MY RESPONSIBILITIES FOR PROJECT DESIGN

DATE:

5/27/25

I HEREBY DECLARE THAT I AM THE ENGINEER OF WORK FOR THIS PROJECT SHEETS 1—8, THAT I HAVE EXERCISED RESPONSIBLE CHARGE OVER THE DESIGN OF THE PROJECT AS DEFINED IN SECTION 6703 OF THE BUSINESS AND PROFESSIONS CODE, AND THAT THE DESIGN IS CONSISTENT WITH CURRENT STANDARDS.

DECLARATION

9

RESPONSIBLE

CHARGE

NO.

# REBAR NOTES

REBAR SHALL CONFORM TO THE ASTM A615 AND SHALL BE THE FOL#3 & #4 REBAR, AND GRADE 60 FOR #5 REBAR AND LARGER. USE ASWHERE REBAR IS TO BE WELDED. LOWING: GRADE 40 FOR TM A706 GRADE 60

DETAILS OF REINFORCEMENT SHALL BE IN ACCORDANCE WITH CBC 2019, ACI 318-14 CHAPTER 7. IN ADDITION, REINFORCING STEEL DETAILING, BENDING AND PLACING SHALL BE IN ACCORDANCE THE LATEST EDITION OF THE MANUAL OF STANDARD PRACTICE" BY THE CONCRETE REINFORCING STEEL INSTITUTE (CRSI). A706 WITH LOW WELDING CODE. G SOCIETY. THE I. WELDING OF CROSSING

WELDING OF REINFORCING SHALL BE IN ACCORDANCE WITH ASTM A HYDROGEN ELECTRODES AND SHALL CONFORM TO 'STRUCTURAL W REINFORCING STEEL BY ANSI/AWS D1.4 OF THE AMERICAN WELDING MINIMUM TENSILE STRENGTH OF THE WELD METAL SHALL BE 70KSI. 'BARS AND TACK WELDING OF REINFORCEMENT IS NOT PERMITTED. REBAR SUPPORTS SHALL BE PROVIDED IN ACCORDANCE WITH THE PROVISIONS OF "BAR SUPPORT SPECIFICATIONS" AS CONTAINED IN THE LATEST EDITION OF THE MANUAL OF STANDARD PRACTICE" BY THE CONCRETE REINFORCING STEEL INSTITUTE (CRSI). WALLS, PILASTERS, AND COLUMNS SHALL BE DOWELED TO THE SUPPORTING FOOTINGS WITH REINFORCEMENT OF THE SAME SIZE, GRADE, AND AT THE SAME SPACING AS THE VERTICAL REINFORCEMENT IN THE WALLS, PILASTERS, OR COLUMNS. (U.N.O.)

ALL REINFORCEMENT SHALL BE SECURELY TIED IN PLACE BEFORE PLACING CONCRETE OR GROUT. VERTICAL REINFORCEMENT SHALL BE TIED OR OTHERWISE FIXED IN POSITION AT THE TOP AND BOTTOM AND AT INTERMEDIATE LOCATIONS, SPACED NOT GREATER THAN 192 BAR DIAMETERS.

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LAP SPLICES TO BE CONTACT SPLICES WITH NOT MORE THAN 2" BETWEEN REBAR.

LAPS AT REBAR SPLICES IN MASONRY CONSTRUCTION SHALL BE 48 REBAR DIAMETERS BUT

NOT LESS THAN 2"-0".

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LAPS AT BAR SPLICES IN CONCRETE CONSTRUCTION, CLASS B, SHALL BE AS FOLLOWS:

# RETAINING WALL NOTES

ALL BACKFILL MATERIAL TO BE GRANULAR, NON COHESIVE SOIL. THE CONTRACTOR SHALL NOTIFY EOR IF EXISTING SOIL CONDITIONS ARE EXPANSIVE. BACKFILL SHOULD BE PLACED IN 12" MAX. HORIZONTAL LIFTS. ALL FILLS SHALL BE COMPACTED TO AT LEAST 90-PERCENT. SEE FOUNDATION NOTES #12 FOR MORE INFORMATION.

WALL DRAINS SHALL BE PLACED AT 6ft INTERVALS ALONG THE LENGTH OF THE WALL AND LOCATED JUST ABOVE THE LEVEL OF THE SOIL OR PAVING ON THE FRONT FACE OF THE WALL. THE DRAINS MAY BE FORMED BY PLACING A BLOCK ON ITS SIDE AT 6 ft INTERVALS, BY LEAVING OUT THE MORTAR IN THE VERTICAL SPACES BETWEEN ALL THE BLOCKS IN THE FIRST COURSE ABOVE THE SOIL OR PAVING (HEAD JOINT) ON THE FRONT FACE OF THE WALL, BY INSTALLING 4in DIAMETER DRAIN LINE BEHIND THE WALL, OR BY ANY OTHER ACCEPTABLE EQUIVALENT METHOD. BACKFILL BEHIND WALL DRAINS OR OPEN HEAD JOINTS MUST BE LOOSE RUBBLE OR GRAVEL AT LEAST 12in WIDE AND EXTENDING FROM THE TOP OF THE WALL TO THE TOP OF THE FOOTING. DO NOT PLACE BACKFILL BEHIND WALLS UNTIL THE WALLS HAVE ATTAINED THEIR SPECIFIED DESIGN STRENGTH. UNLESS DESIGNED SPECIFICALLY FOR BOTH AT-REST AND ACTIVE PRESSURES, THE WALLS SHALL BE SHORED AND BRACED UNTIL THE SUPPORTING MEMBERS ARE IN PLACE AND THEY HAVE DEVELOPED THEIR SPECIFIED DESIGN STRENGTH. CONTRACTOR IS RESPONSIBLE FOR DESIGN AND CONSTRUCTION OF ALL UNDERPINNING CRIBBING, BRACING, AND SHORING REQUIRED FOR THE RETAINING WALL.

## **MASONRY NOTES**

CONCRETE MASONRY UNITS (C.M.U.) SHALL CONFORM TO ASTM C90 SHALL BE NORMAL WEIGHT WITH A MAXIMUM LINEAR SHRINKAGE OF WITH SOLID GROUT & REINFORCED CELLS PER PLAN. C.M.U. SHALL ITESTED TO VERIFY COMPLIANCE WITH ASTM C55 OR ASTM C90.

THE MORTAR MIX MUST HAVE A COMPRESSIVE STRENGTH EQUAL TO 1900psi MINIMUM FOR TYPE 'S' MORTAR AND 2150psi MINIMUM FOR TYPE 'N' MORTAR (TABLE 2 OF TMS 602 CBC). MORTAR SHALL CONFORM TO ASTM C270 AND ARTICLES 20.1 AND 2.6A OF TMS 602 / ACI 530.1 / ASCE 6. USE TYPE 'S' MORTAR FOR ALL WALLS IN CONTACT WITH SOIL, TYPE 'N' MORTAR FOR ALL OTHER LOCATIONS. ALL HEAD AND BED JOINTS SHALL BE 3/8" MIN., 5/8" MAX. BED JOINTS OF THE STARTING COURSE OVER THE CONCRETE FOUNDATION MAR BE BETWEEN 1/4" AND 3/4".

HIGH LIFT GROUTING PROCEDURE MAY BE USED FOR HEIGHTS UP TO 24 thas set forth in Table 7 of TMS 602. FINE GROUT WITH ADMIXTURE SHALL BE USED FOR LIFTS OF OVER 12th and a cleanout shall be provided at the Bottom Course at every vertical BAR TO HELP PREVENT VOIDS. THE FIRST COURSE OF BLOCK SHALL BE SET INTO FRESH CONCRETE AND GOOD BOND OBTAINED, OTHERWISE A MORTAR KEY SHALL BE PROVIDED. THE MORTAR KEY MUST BE FORMED BY EMBEDDING A FLAT 2x4 FLUSH WITH AND AT THE TOP OF THE FRESHLY PLACED CONCRETE AND SHOULD BE REMOVED AFTER THE CONCRETE HAS STARTED TO HARDEN. GROUT MUST HAVE A COMPRESSIVE STRENGTH EQUAL TO 2000psi M CONFORM TO ARTICLE 2.2 OF TMS 602 / ACI 530.1 / ASCE 6. THE COMF OF GROUT SHALL BE DETERMINED IN ACCORDANCE WITH ASTM C10-AGGREGATE SHALL CONFORM TO ASTM C476. COARSE AGGREGATE MINIMUM. GROUT SHALL MPRESSIVE STRENGTH 019. COARSE AND FINE E SHALL BE PEA GRAVEL.

 $\times | \times | \times | \times$ 

PREPARATION OF ANY REQUIRED GROUT SPECIMENS, MORTAR SPECIMENS AND/OR PRISMS SHALL BE OBSERVED

COMPLIANCE WITH REQUIRED INSPECTION PROVISIONS OF THE CONSTRUCTION DOCUMENTS AND THE APPROVED SUBMITTALS SHALL BE VERIFIED.

 $\times$ 

GROUT PLACEMENT SHALL BE VERIFIED TO ENSURE COMPLIANCE WITH CODE & CONSTRUCTION DOCUMENT PROVISIONS.

CONSTRUCTION OF MORTAR JOINS

PROPORTIONS OF SITE-PREPARED GROUT.

PLACEMENT OF REINFORCEMENT & CONNECTORS

**GENERAL NOTES** 

ALL ASTM STANDARDS SHALL BE PER THE LATEST ISSUE OF THE AMERICAN SOCIETY FOR TESTING AND MATERIALS.

THE CONTRACTOR SHALL REFER ONLY TO THE MOST CURRENT / PERMITTED SET OF DRAWINGS DURING CONSTRUCTION. THE CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD THE ENGINEER OF RECORD FREE AND HARMLESS FROM ALL CLAIMS, DEMANDS AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPT FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE ENGINEER OF RECORD (E.O.R.).

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, AND SITE CONDITIONS PRIOR TO STARTING CONSTRUCTION. IF THERE ARE ANY DISCREPANCIES AND/OR CONDITIONS NEEDING CLARIFICATION, THE CONTRACTOR SHALL NOTIFY THE DESIGNER & E.O.R. PRIOR TO STARTING CONSTRUCTION.

DO NOT SCALE OFF OF STRUCTURAL PLANS FOR WORKING DIMENSIONS. ALL DIMENSIONS SHALL BE COORDINATED WITH THE DESIGNERS DRAWINGS AND SPECIFICATIONS.

• WIND DESIGN

(ASCE 7-16 - ENVELOPE PROCDEDURE METHOD 2)

RISK CATEGORY: II

BASIC WIND SPEED (MPH): 110

EXPOSURE CATAGORY: B

TOPOGRAPHIC Kzt = 1

MEAN ROOF HT (FT.) = 32.83

Iwind = 1

SOIL DESIGN PROPERTIES (PER GEOTECHNICAL REPORT FIND

IF A SPECIFIC DETAIL IS NOT SHOWN FOR ANY PART OF THE WORK, THE CONSTRUCTION SHALL BE THE SAME AS FOR SIMILAR WORK. IF CLARIFICATION IS NEEDED, CONTRACTOR SHALL NOTIFY E.O.R. PRIOR TO CONSTRUCTION.

OPENINGS, POCKETS, PIPES, SLEEVES, CHASES, BLOCK-OUTS, ETC., SHALL NOT BE PLACED IN ANY STRUCTURAL ELEMENT, INCLUDING SLABS, BEAMS, WALLS, GIRDERS, COLUMNS, FOOTINGS, ETC., NOR SHALL ANY STRUCTURAL ELEMENTS BE CUT FOR SUCH ITEMS, UNLESS SPECIFICALLY DETAILED ON THE STRUCTURAL PLANS.

		_			꾸	⋚
#4	#3		REBAR SIZE		RE-SUBMITTAL TO THE GOVERNING JURISDICTION.	MAY REQUIRE ADDITIONAL FEE'S, REVISED STRUCTURAL CALCUL!
24"	12"	2,500 PSI	COMPRE		THE GOVER	)ITIONAL FEE'
22"	12"	3,000 PSI	COMPRESSIVE STRENGTH (f'c)		NING JURISD	S, REVISED S
18"	12"	4,500 PSI	\GTH (f'c)		ICTION.	TRUCTURAL
				•		CALCUL

# **CONCRETE NOTES**

ALL CONCRETE TO HAVE MAX WATER-CEMENT RATIO OF 0.50, AND A MAX SHRINKAGE OF 0.05%.

AGGREGATES SHALL CONFORM TO THE REQUIREMENTS OF ASTM C33 FOR NORMAL WEIGHT CONCRETE AND ASTM C330 FOR LIGHTWEIGHT CONCRETE. THE MINIMUM COARSE AGGREGATE SIZE IS 3/8".

READY-MIX CONCRETE SHALL BE MIXED AND DELIVERED IN ACCORDANCE WITH THE REQUIREMENTS OF "STANDARD SPECIFICATION FOR READY-MIXED CONCRETE" ASTM C94 MINIMUM CONCRETE COVER FOR REINFORCING STEEL IN NON-PRESTRESSED CAST-IN-PLACE CONCRETE SHALL BE AS FOLLOWS (U.N.O.): CAST AGAINST EARTH: 3"

NOT EXPOSED TO EARTH OR WEATHER
SLABS & WALLS (#11 REBAR & SMALLER)
BEAMS & COLUMNS (TIES, STIRRUPS, SPIRALS) ¾<u>"</u>

UNPROTECTED COLUMNS

12

REFERENCE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS FOR CAST-IN-PLACE CONCRETE.

13. 14.

ALL ENGINEERING, DRAWINGS, AND CONSTRUCTION OF THE PROJECT, INCLUDING MATERIAL AND WORKMANSHIP, SHALL CONFORM TO THE 2022 CALIFORNIA BUILDING CODE (2022 CBC) WITH THE GOVERNING JURISDICTIONS AMENDMENTS.

SEISMIC DESIGN (ASCE 7-16 SEC. 12.8

858-376-7734
evan@solidformseng.com
solidformseng.com

e n g i n e e r i n g

solid**forms** 

RISK CATEGORY:
SEIS. DESIGN CATEGORY:
LATITUDE:
LONGITUDE:
SITE CLASS:

33.021 -117.158 D 0.867 0.319 0.666 0.4212927

job#: date:

22-061 05-21-2025

TRAFFIC SURCHARGE: LIVE LOAD SURCHARGE:

**DESIGN CRITERIA** 

IF DISCREPANCIES ARISE IN THE STRUCTURAL PLANS, SPECIFIC NOTES AND DETAILS SHALL TAKE PRECEDENCE OVER THE GENERAL NOTES AND TYPICAL DETAILS.

10.

THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE DESIGNER & E.O.R. PRIOR TO ANY SUBSTITUTIONS AND / OR REVISIONS TO THE PROJECT. ANY SUBSTITUTIONS AND / OR REVISIONS TO THE PROJECT. ANY SUBSTITUTIONS AND / OR REVISIONS MAY REQUIRE ADDITIONAL FEE'S, REVISED STRUCTURAL CALCULATIONS & PLANS, AND RE-SUBMITTAL TO THE GOVERNING JURISDICTION.

#8	#7	#6	#5	#4	#3		REBAR SIZE
60"	59	36"	30"	24"	12"	2,500 PSI	COMPRE
55"	48"	33"	28"	22"	12"	3,000 PSI	COMPRESSIVE STRENGTH (f'c)
45"	40"	27"	23"	18"	12"	4,500 PSI	VGTH (f'c)

CONCRETE SHALL CONFORM TO ACI 318-14 , CHAPTER 5, AND THE MINIMUM 28-DAY CYLINDER STRENGTH SHALL BE 2500 PSI (U.N.O.). WHERE CONCRETE STRENGTH IS 3000 psi OR GREATER, CYLINDER TESTS ARE REQUIRED PER ACI 318-14 5.6.3.3. CYLINDER TESTS ARE NOT REQUIRED FOR CONCRETE DESIGNED FOR LESS THAN 3000 PSI.

PORTLAND CEMENT SHALL CONFORM TO THE REQUIREMENTS OF ASTM C150, TYPE II. WHERE SULFATES ARE PRESENT USE TYPE V CEMENT.

ADMIXTURES SHALL BE USED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND APPROVED BY THE ENGINEER OF RECORD.

FORMED SURFACES EXPOSED TO EARTH OR WEATHER: 2" FOR #6 REBAR AND LARGER, 1½" FOR #5 REBAR AND SMALLER

ALL REINFORCING BARS, ANCHOR BOLTS, SLEEVES, AND OTHER CONCRETE INSERTS ARE TO BE INSTALLED AND SECURED IN POSITION PRIOR TO PLACING CONCRETE.

ALL CONCRETE SHALL BE CONSOLIDATED WITH MECHANICAL VIBRATORS.

SLEEVES, PIPES, OR CONDUITS SHALL NOT BE PLACED THROUGH CONCRETE, EXCEPT AS SHOWN ON STRUCTURAL DRAWINGS, OR APPROVED BY THE DESIGNER AND ENGINEER OF RECORD.

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CONDUIT SHALL NOT BE PLACED IN ANY CONCRETE SLAB LESS THAN 3 ½" INCHES THICK. IF CONDUIT IS PLACED IN CONCRETE SLAB, ITS OUTSIDE DIAMETER SHALL NOT BE GREATER THAN 1/3 OF THE SLAB THICKNESS. THE MINIMUM CLEAR DISTANCE BETWEEN CONDUITS SHALL BE 3 INCHES.

ALL VERTICAL SURFACES OF CONCRETE ABOVE FINISHED GRADE SHALL BE FORMED.

E BUILDING CODE TO BE LABELED, AN AGENCY APPROVED BE THE 1 1703. PRODUCTS AND MATERIALS ED IN ACCORDANCE WITH THE 1703.5.4.

ESIGNER / OR ARCHITECT: BY CONSTRUCTION / INSTALLATION OF ITH THE REQUIREMENTS OF RUCTURAL OBSERVATIONS, ATION OF BUILDING COMPONENTS, AND, AS REQUIRED BY THE

D. A CERTIFICATE OF SATISFACTORY COMPLETION OF WORK REQUIRING SPECIAL INSPECTION MUST BE COMPLETED AND SUBMITTED TO THE INSPECTION SERVICES DIVISION.

E. A PROPERTY OWNER'S FINAL REPORT FORM FOR WORK REQUIRED TO HAVE SPECIAL INSPECTION, TESTING, AND OBSERVATIONS MUST BE COMPLETED BY THE PROPERTY OWNER'S AGENT OF RECORD, ARCHITECT OF RECORD, OR ENGINEER OF RECORD AND SUBMITTED TO THE INSPECTION SERVICES DIVISION.

F. CONTINUOUS INSPECTIONS IS ALWAYS REQUIRED DURING THE PERFORMANCE OF THE WORK UNLESS OTHERWISE SPECIFIED. WHEN WORK IN MORE THAN ONE CATEGORY OF WORK REQUIRING SPECIAL INSPECTION IS TO BE PERFORMED SIMULTANEOUSLY, OR THE GEOGRAPHIC LOCATION OF THE WORK IS SUCH THAT IT CANNOT BE CONTINUOUSLY OBSERVED IN ACCORDANCE WITH THE PROVISIONS OF CBC SECTION 1704, IT IS THE AGENT'S RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE SPECIAL INSPECTOR OR INSPECTION.

G. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE SPECIAL INSPECTOR OR INSPECTION.

H. SPECIALLY INSPECTED WORK THAT IS INSTALLED OR COVERED WITHOUT THE APPROVAL OF THE CITY INSPECTOR IS SUBJECT TO REMOVAL OR EXPOSURE.

I. FABRICATOR MUST BE REGISTERED & APPROVED BY GOVERNING JURISDICTION FOR THE FABRICATION SERVICES DIVISION FOR APPROVAL PRIOR TO COMMENCEMENT OF THE INSPECTION.

J. FABRICATOR SHALL SUBMIT AN ASSEMBLIES ON THE PREMISES OF THE FABRICATION' TO THE INSPECTION.

FOR SHALL SUBMIT AN ASSEMBLIES ON THE PREMISES OF THE FABRICATION' TO THE INSPECTION.

FABRICATOR SHALL SUBMIT AN 'CERTIFICATE FOR COMPLIANCE FOR OFF-SITE FABRICATION' TO THE INSPECTION SERVICES DIVISION PRIOR TO THE ERECTION OF FABRICATED ITEMS AND ASSEMBLIES.

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S-CONTRACTOR / OR OWNER WINGS FOR CONSTRUCTION OF RE AWARE OF, THE AL INSPECTIONS. YOU AGREE TO JRISDICTION FOR SPECIAL ION MATERIAL TESTING AND OFF D IN THE STATEMENT OF SPECIAL STRUCTION CODES

SPECIAL INSPECTION NOTES:

A. THE SPECIAL INSPECTIONS IDENTIFIED IN THE SPECIAL INSPECTION IDENTIFIED IN THE SPECIAL INSPECIAL INSPECTION IDENTIFIED IN THE SPECIAL INSPECIAL INSPECIA

THE SPECIAL INSPECTIONS IDENTIFIED ARE IN ADDITION TO THOSE REQUIRED BY THE BUILDING CODE, AS AMENDED. SPECIAL INSPECTION IS NOT A SUBSTITUTE FOR INSPECTION BY A CITY INSPECTOR.

THE SPECIAL INSPECTORS MUST BE CERTIFIED BY THE GOVERNING JURISDICTION, IN THE CATEGORY OF WORK REQUIRED TO HAVE SPECIAL INSPECTION. *EXCEPTION, INSPECTIONS BY THE SOILS ENGINEER OF RECORD*.

THE CONSTRUCTION MATERIALS TESTING LABORATORY MUST BE APPROVED BY THE GOVERNING JURISDICTION FOR TESTING OF MATERIALS, SYSTEMS, COMPONENTS, AND

L. WHERE MATERIALS OR ASSEMBLIES ARE REQUIRED BY THE BUI SUCH MATERIALS AND ASSEMBLIES SHALL BE LABELED BY AN AN GOVERNING JURISDICTION IN ACCORDANCE WITH SECTION 1703. TO BE LABELED SHALL BE TESTED, INSPECTED AND LABELED IN PROCEDURES SET FORTH IN SECTIONS 1703.5.1 THROUGH 1703 M. NOTICE TO THE APPLICANT / OWNER / OWNERS AGENT / DESIGN USING THIS PERMITTED CONSTRUCTION DRAWINGS FOR CONST THE WORK SPECIFIED HEREIN, YOU AGREE TO COMPLY WITH THE GOVERNING JURISDICTION FOR SPECIAL INSPECTIONS, STRUCT CONSTRUCTION MATERIAL TESTING AND OFF SITE FABRICATION CONTAINED IN THE STATEMENT OF SPECIAL INSPECTION BUILDER: BY USING THIS PERMITTED CONSTRUCTION DRAWING THE WORK SPECIFIED HEREIN, YOU ACKNOWLEDGE AND ARE AN REQUIREMENTS CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS, STRUCTION OF BUILDING COMPONENTS, CONSTRUCTION MISPECTIONS, STRUCTURAL OBSERVATIONS, CONSTRUCTION MISPECTIONS, STRUCTURAL OBSERVATIONS, CONSTRUCTION MISPECTIONS AND, AS REQUIRED BY THE CALIFORNIA CONSTRUCTION IN INSPECTIONS AND, AS REQUIRED BY THE CALIFORNIA CONSTRUCTION IN INSPECTIONS AND, AS REQUIRED BY THE CALIFORNIA CONSTRUCTION IN INSPECTIONS AND, AS REQUIRED BY THE CALIFORNIA CONSTRUCTION.

**ENGINEER OF WORK** 

COLES R.C.E. <u>N</u> 77258

35373 GUEZ-FERNANDEZ **EXPIRES:** DATE:

RECORD

PLAN

COUNTY DESCRIPTION: APPROVED APPROVED BY: CHANGES DATE: RECORD FROM: COUNTY OF SAN DIEGO DESCRIPTION: 1" PROJECT PRIORITY WDID/NOI NO. LANDSCAPE PERMIT LOCATION: ELEVATION: 270.85 IRON LEVEL: <u>N</u>0. PERMITS SWPPP RISK LEVEL BENCHMARK DATUM: NGVD 29 NORTH NOTES CALIFORNIA COORDINATE AND **BALAZS** 

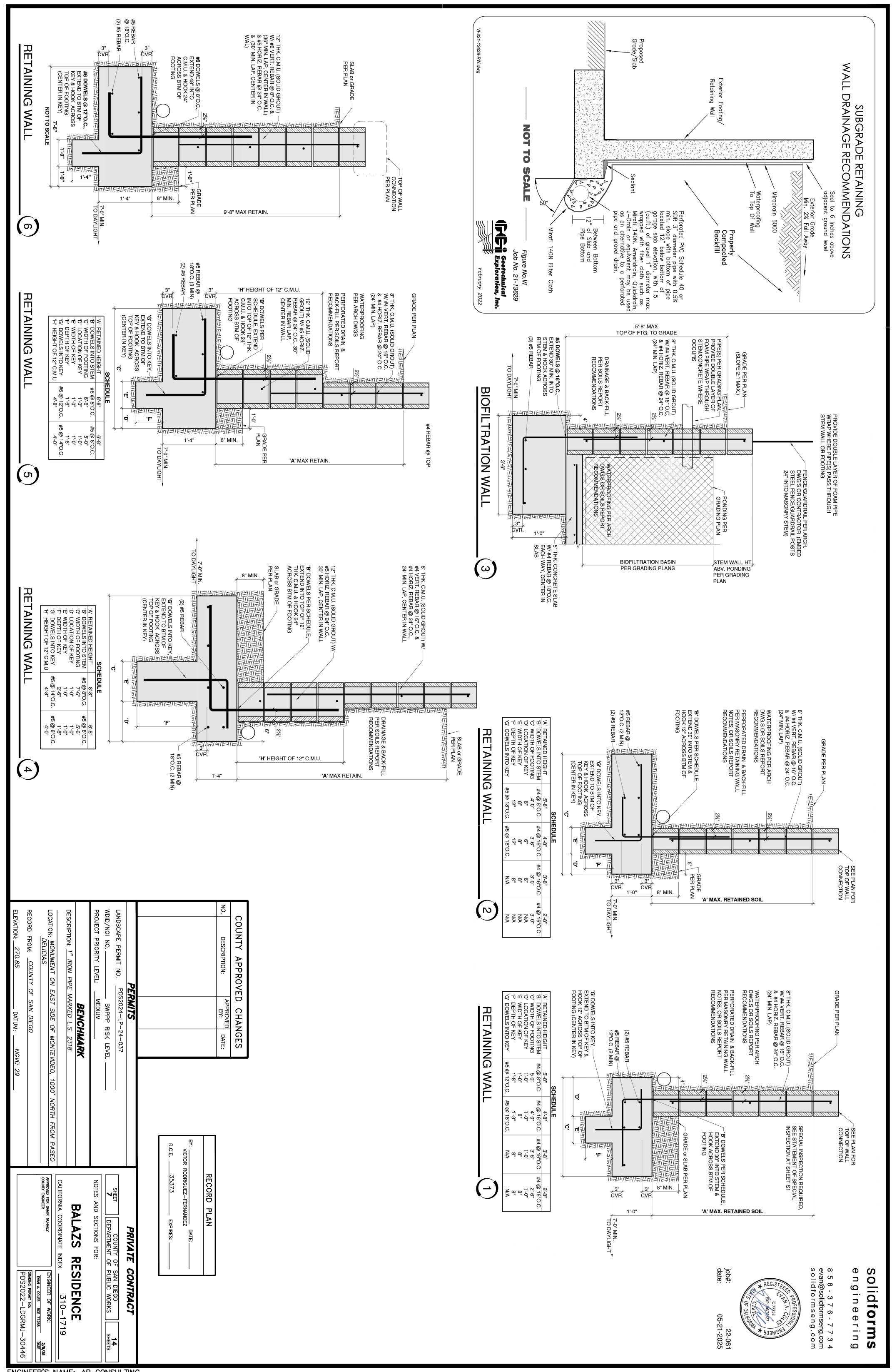
SECTIONS FOR: RESIDENCE 310-1719

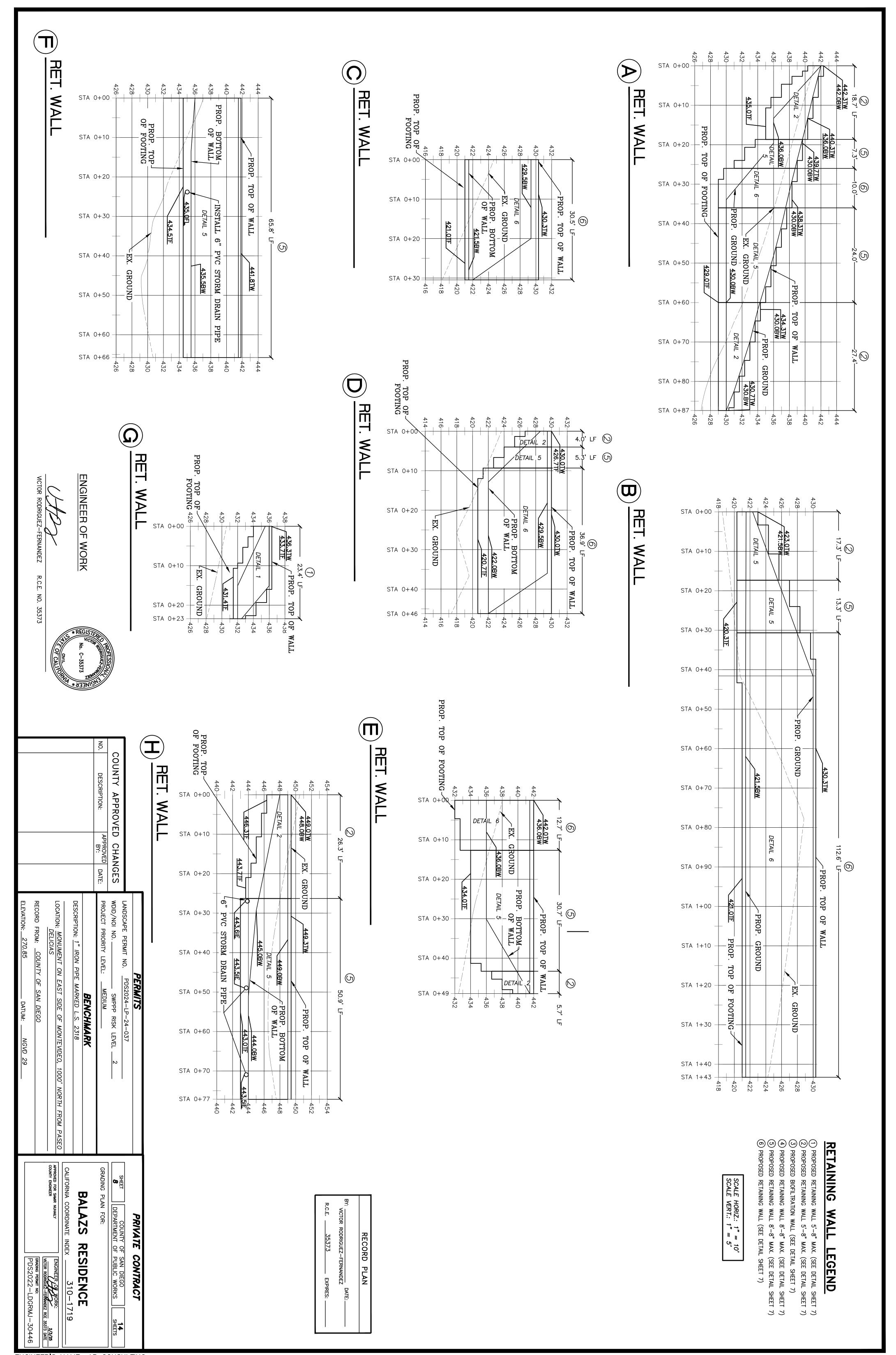
ENGINEER OF WORK: GRADING PERMIT NO:
PDS2022—LDGRMJ— -30446 2/3/25 DATE

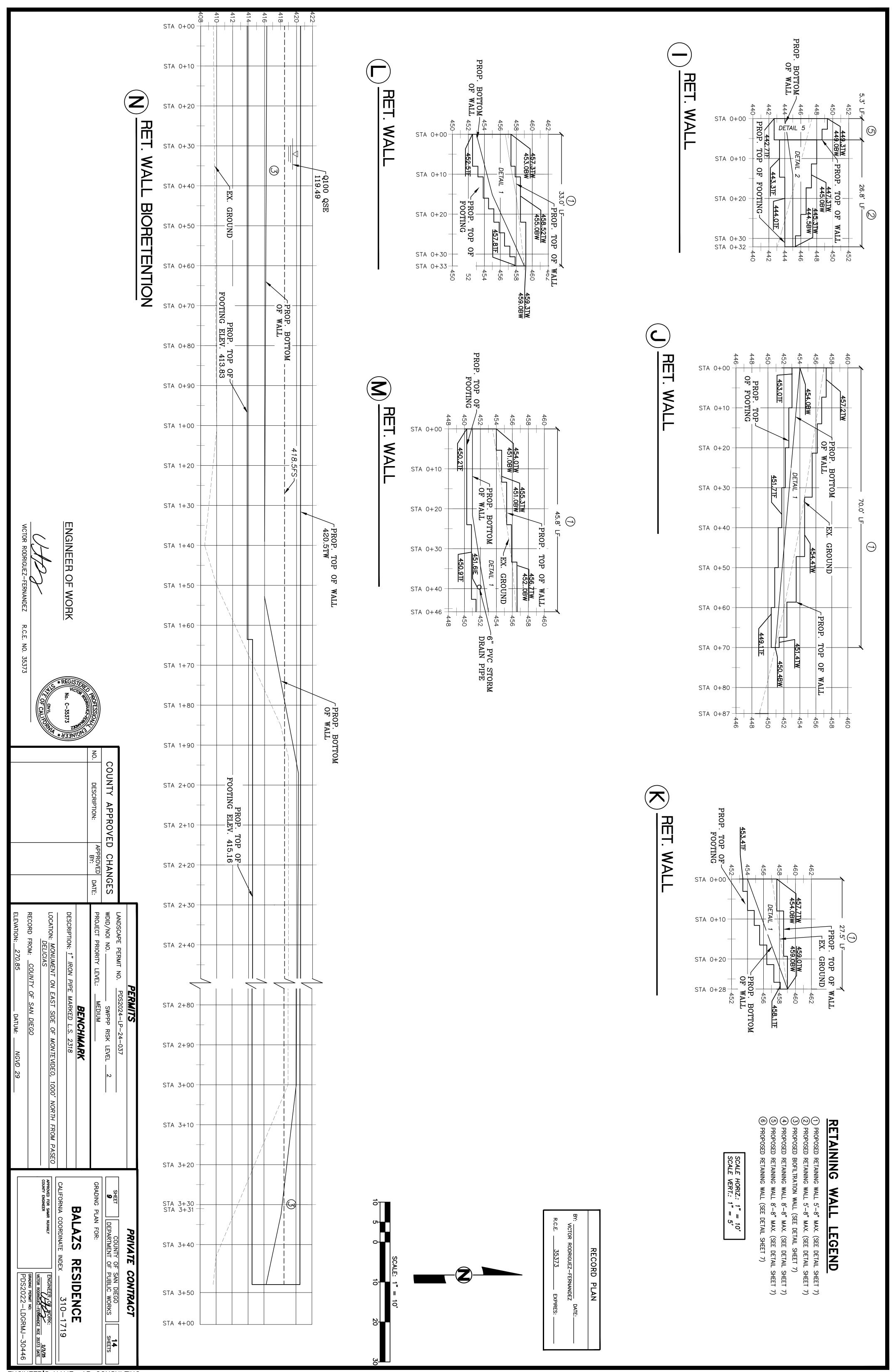
PRIVATE CONTRACT

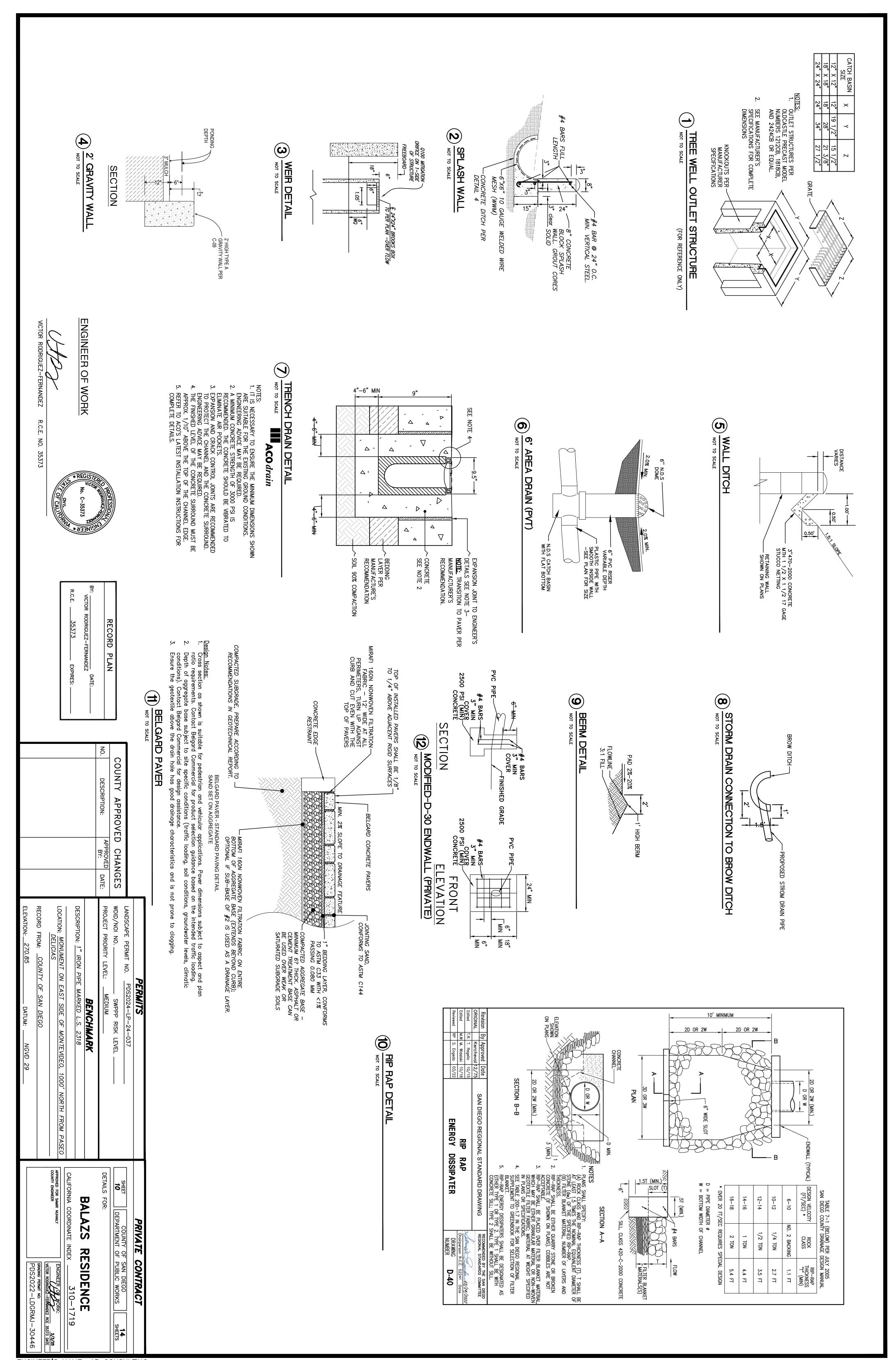
COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC WORKS

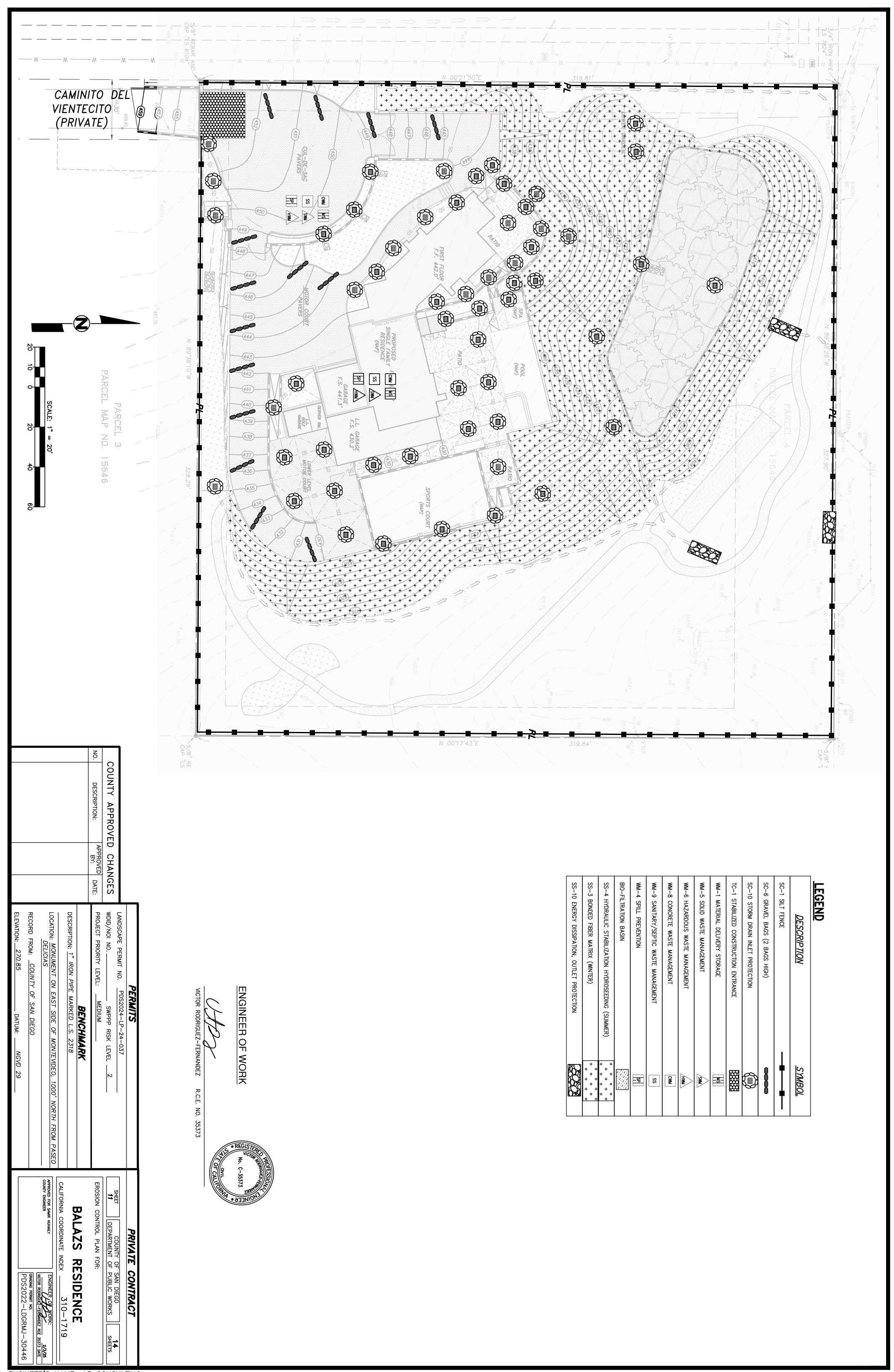
ENGINEER'S NAME: AP CONSULTING PHONE NO. (619)227-8941 // EMAIL: ALEXPARRA201@.COM











## **ERFORMANCE STANDARDS**

SITE

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3. WATER VELOCITY MOVING OFFSITE MUST NOT BE GREATER THAN PRELEVELS. RILLS AND GULLIES SHALL NOT BE GREATER THAN REPAIRED AS SOON AS IT IS SAFE TO DO SO.

IT IS ALSO THE PROPERTY OWNER'S RESPONSIBILITY AT BOTH ACTIVE AND INACTIVE SITES TO IMPLEMENT A PLAN TO ADDRESS ALL POTENTIAL NON- STORM WATER DISCHARGES. AT ANY TIME OF YEAR, AN INACTIVE SITE MUST BE FULLY PROTECTED FORM EROSION AND DISCHARGES OF SEDIMENT. A SITE WILL BE CONSIDERED INACTIVE IF CONSTRUCTION ACTIVITIES HAVE CEASED FOR A PERIOD OF 15 OR MORE CONSECUTIVE DAYS.

MANAGEMENT REQUIREMENTS NTS (APRIL 1-S

## SITE MANAGEMENT REC SEPT. DRY

ADEQUATE SEDIMENT CONTROL BMP'S MUST BE INSTALLED AND MAINTAINED. PERIMETER BMP MUST BE INSTALLED AND MAINTAINED.

TO CONTROL

OFF-SITE SEDIMENT TRACKING MUST

BE INSTALLED

4. A MINIMUM OF 125% OF THE MATERIAL NEEDED TO INSTALL STANDBY BMP'S NECESSARY TO COMPLETELY PROTECT THE EXPOSED PORTIONS OF THE SITE FROM EROSION, AND TO PREVENT SEDIMENT DISCHARGES, MUST BE STORED ON SITE. AREAS THAT HAVE ALREADY BEEN PROTECTED FROM EROSION USING PHYSICAL STABILIZATION OR ESTABLISHED VEGETATION STABILIZATION BMP'S AS DESCRIBED BELOW ARE NOT CONSIDERED TO BE "EXPOSED" FOR PURPOSES OF THIS REQUIREMENT. 3. ADEQUATE BMP'S MAINTAINED

5. THE PERMIT HOLDER MUST BE ABLE TO DEPLOY STANDBY BMP'S AS NEEDED TO COMPLETELY PROTECT THE EXPOSED PORTIONS OF THE SITE WITHIN 48 HOURS OF PREDICTION OF A STORM EVENT. ON REQUEST, THE PERMIT HOLDER MUST PROVIDE PROOF OF THIS CAPABILITY THAT IS ACCEPTABLE TO THE COUNTY.

6. DEPLOYMENT OF PHYSICAL OR VEGETATION EROSION CONTROL BMP'S NECOMMENCE AS SOON AS SLOPES ARE COMPLETED FOR ANY PORTION OF MAY NOT CONTINUE TO RELY ON THE ABILITY TO DEPLOY STANDBY BMP PREVENT EROSION OF SLOPES THAT HAVE BEEN COMPLETED. S MUST OF THE SITE. YOU P MATERIALS TO

7. THE AREA THAT CAN BE CLEARED OR GRADED AND LEFT EXPOSED AT ONE TIME IS LIMITED TO 50 ACRES, UNLESS THE PROJECT PROPONENT PROVIDES PROOF ACCEPTABLE TO THE COUNTY THAT ADEQUATE STANDBY EROSION AND SEDIMENT CONTROL BMP'S CAN RELIABLY BE DEPLOYED FOR A LARGER EXPOSED AREA WITHIN 48 HOURS OF PREDICTION OF A STORM EVENT. THIS LAST REQUIREMENT MAY REQUIRE GRADING TO BE PHASED AT LARGER SITES. 48

UNDER THE REGULATIONS THAT GOVERN GRADING ACTIVITIES IN THE COUNTY OF SAN DIEGO, PROPERTY OWNERS AND PERMIT HOLDERS ARE REQUIRED TO CONTROL EROSION AND STORMWATER POLLUTION BY INCORPORATING EROSION AND STORMWATER POLLUTION PREVENTION BEST MANAGEMENT PRACTICES (BMP'S) INTO THE PROJECTS. BEGINNING THE WEEK OF SEPTEMBER 11, 2000 COUNTY OF SAN DIEGO INSPECTORS WILL INITIATE ANOTHER ROUND OF INSPECTIONS AIMED AT ASSURING COMPLIANCE WITH THE TERMS OF THE PROJECT'S STORM WATER AND EROSION CONTROL PLANS AND THESE REGULATIONS.

IRRIGATION NOTES:

1. THE FACE OF ALL CUT AND FILL SLOPES IN EXCESS OF 3' VERTICAL HEIGHT SHALL BE PLANTED AND MAINTAINED WITH A GROUND COVER OR OTHER PLANTING IN ACCORDANCE WITH SAN DIEGO COUNTY SPECIFICATIONS, TO PROTECT AGAINST EROSION AND INSTABILITY. PLANTING SHALL COMMENCE AS SOON AS SLOPES ARE COMPLETED AND MUST BE COMPLETED AND ESTABLISHED PRIOR TO ROUGH APPROVAL OF THE GRADING AND BUILDING.

IRRIGATION LINES TO BE CONNECTED TO EXISTING WATER SUPPLY.

### STABILIZED $\overline{c}$ FIBER MATRIX 0 FOLLOWING LIMITATIONS (SFM)

1. SFM MAY BE USED FOR TEMPORARY EROSION CONTROL FOR DISTURBED AREAS A SLOPE RATIO OF 1 VERTICAL TO 2 HORIZONTAL OR SHALLOWER, INCLUDING PAD SEPTIC FIELD AREAS.

2. THE SFM SHALL BE APPLIED AT LEAST 24 HOURS BEFORE OR AFTER RAINFALL SHALL BE APPLIED TO PROVIDE 100% COVERAGE (I.E. APPLIED FROM MULTIPLE DIRECTIONS AND ANGLES).

3. THE APPLICATION AREA MUST BE PROTECTED BY BROW DITCHES AND OR DIVERSION BERMS AT TOP OF SLOPES TO DIVERT FLOW FROM THE FACE OF THE PROTECTED SLOPE. . FOR PERMANENT EROSION CONTROL PURPOSES, SFM MUST BE INSTALLED IN ONJUNCTION WITH SEEDED EROSION CONTROL VEGETATION OR HAND PLANTINGS. ITH ALL OTHER APPLICATIONS, SFM WILL NOT BE CONSIDERED PERMANENT UNTIL EGETATION ESTABLISHMENT. AS 70

5. COVERAGE AND CONCENTRATION: FOR EACH ACRE COVERED, THE MINIMUM APPLICATION VOLUME SHALL BE 10 GALLONS NON—TOXIC WATER—PERMEABLE SELF—STABILIZING LIQUID EMULSION WITH 3,000 LBS OF HYDRAULIC MULCH. THE EMULSION MUST BE DESIGNED BE PROTECT SOLL, PREVENT EROSION, AND FLOCCULATE (CLUMP) SEDIMENT.

6. A LETTER FROM THE HYDROSEED CONTRACTOR CERTIFYING THE SFM WAS INSTALLED IN ACCORDANCE WITH APPROVED APPLICATION RATES, COVERAGE, AND MANUFACTURER'S DILUTION RATION SHALL BE SUBMITTED TO THE COUNTY INSPECTOR FOR APPROVAL.

7. FLAT AREAS OF LESS THAN 5% (LIKE BUILDING PADS, PARKING AREAS, LEACH FIELDS) SHALL HAVE 100% PROTECTION USING GEOTEXTILES, MATS (SS-7 OR ESC20), OTHER MATERIAL APPROVED BY THE COUNTY FOR STABILIZING SLOPES, OR USING TRACKING AND SOIL STABILIZERS/BINDERS (SS-5), TEMPORARY SEEDING (SS-4), MULCH/WOOD CHIPS (SS-3, SS-6, SS-8), OR JUTTE MATTING (SS-7). THE COUNTY MAY REDUCE THIS REQUIREMENT FOR FLAT AREAS, PROVIDED FULL SEDIMENT CONTROL IS PROVIDED THROUGH CONSTRUCTED AND MAINTAINED DESILTATION BASINS (SC-2) AT ALL PROJECT ALL PROJECT DISCHARGE POINTS.

## **MEASURES SILTATION** NOTES: AND SEDIMENT $\odot$ ONTROL

THE SEDIMENT BASINS SHALL BE PROVIDED AT THE LOWER END DRAINAGE AREA PRODUCING SEDIMENT RUNOFF. THE BASINS SHAMAINTAINED AND CLEANED TO DESIGN CONTOURS AFTER EVERY PRODUCING STORM. THE BASINS SHOULD BE SEMIPERMANENT STOTHAT WOULD REMAIN UNTIL SOIL STABILIZING VEGETATION HAS BUSINESSED ON ALL ERODIBLE SLOPES.

ы 5 SEDIMENTATION BASINS MAY NOT BE REMOVED OR MADE WITHOUT PRIOR APPROVAL OF THE COUNTY ENGINEER. ERATIVE

4. ALL UTILITY TRENCHES SHALL BE BLOCKED AT THE PRESCRIBED INTERVALS WITH A DOUBLE ROW OF GRAVEL BAGS WITH A TOP ELEVATION LEVEL WITH, AND TOW GRAVEL BAGS BELOW, THE GRADED SURFACE OF THE STREET. GRAVEL BAGS ARE TO BE PLACED WITH LAPPED COURSES. THE INTERVALS PRESCRIBED BETWEEN GRAVEL BAG BLOCKING SHALL DEPEND ON THE SLOPE OF THE GROUND SURFACE, BUT NOT EXCEED THE FOLLOWING:

GRADE OF THE STREET

GRADE OF THE STREET

AS REQUIRED

2% TO 4%

100 FEET

50 FEET

OVER 10% SEWER OR STORM DRAIN TRENCHES THAT ARE CUT THROUGH OR BASIN INLET DIKES SHALL BE PLUGGED WITH GRAVEL BAGS OF PIPE TO TOP OF DIKE. BASIN DIKES S FROM TOP

SURFACES OVER SUCH TRENCHE SURFACES OVER SUCH TRENCHE PREVENT CHANNELING OF WATER EXERCISED TO PROVIDE FOR CRUTERING TRENCHES ARE NOT ON THE CE ARE BACKFILLED AND COMPACTED, THE ENCHES SHALL BE MOUNDED SLIGHTLY WATER IN THE TRENCH AREA. CARE SIR CROSS FLOW AT FREQUENT INTERVATE CENTERLINE OF A CROWNED STREE.

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ALL BUILDING PADS SHOULD BE SLOPED TOWARDS VELOCITY CHECK DAMS PROVIDED AT THE BASE OF DRAINING INTO THE STREET. WAYS AND EWAYS

PROVIDE VELOCITY CHECK DAMS IN ALL UNPAVED THE INTERVALS INDICATED BELOW: GRADED 웃 ANNELS

7.

6.

GRADE OF CHANNEL LESS THE 3% 3% TO 6% OVER 6% INTERVALS 100 FEET 50 FEET 25 FEET BETWEEN CHECK DAMS A

PROVIDE VELOCITY CHECK DAMS IN ALL STREET AREAS ACCORDING TO INTERVALS INDICATED BELOW. VELOCITY CHECK DAMS MAY BE CONSTRUCTED OF GRAVEL BAGS, TIMBER, OR OTHER EROSION RESISTAN MATERIALS APPROVED BY THE COUNTY ENGINEER, AND SHALL EXTEND COMPLETELY ACROSS THE STREET OR CHANNEL AT RIGHT ANGLES TO CENTERLINE. VELOCITY CHECK DAMS MAY ALSO SERVE AS SEDIMENT TRAPS. SION RESISTANT
HALL EXTEND
ANGLES TO THE
SEDIMENT

GRADE OF STREET LESS THE 2% 2% TO 4% 4% TO 6% 6% TO 10% OVER 10% INTERVALS AS REQUIRED 100 FEET 50 FEET 50 FEET 25 FEET # OF BAGS HIGH 1

PROVIDE , BAG SILT BASIN OR TRAP SEDIMENT FROM ENTERING DRAIN

10. GRAVEL BAGS AND FILL MATERIAL SHALL BE READY FOR USE WHEN REQUIRED. ALL EROSION CONTROL DEVICES WITHIN THE DEVELOPMENT SHOMAINTAINED DURING AND AFTER EVERY RUNOFF PRODUCING ST POSSIBLE, MAINTENANCE CREWS WOULD BE REQUIRED TO HAVE ALL AREA. STOCKPILED. AT INTERVALS, OULD BE TORM, IF ACCESS TO

PROVIDE ROCK RIPRAP ON CURVES AND STEEP DROPS IN ALL PRONE DRAINAGE CHANNELS DOWNSTREAM FROM THE DEVELOP PROTECTION WOULD REDUCE EROSION CAUSED BY THE INCREASE THAT MAY BE ANTICIPATED FROM DENUDED SLOPES, OR IMPERSURFACES. EROSION PMENT. THIS SED FLOWS RVIOUS

BEST ANY PROPOSED ALTERNATE CONTROL MEASURES MUST BE APPROVED IN ADVANCE BY ALL RESPONSIBLE AGENCIES; I.E., COUNTY ENGINEER, DEPARTMENT OF ENVIRONMENTAL HEALTH, FLOOD CONTROL AND OFFICE OF ENVIRONMENTAL MANAGEMENT ETC. MANAGEMENT PRACTION CES.

IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER AND TO SELECT, INSTALL AND MAINTAIN APPROPRIATE BMP'S. PER MIT HOLDER

AT A MINIMUM, THE COUNTY REQUIRES THAT ONE OF THE BMF EACH SUBCATEGORY BELOW ARE INSTALLED AND MAINTAINED I GRADING PROJECTS. IF THE PROJECT PROPONENT PROPOSES TO BMP NOT LISTED HERE, APPROVAL FROM THE COUNTY IS REQUIRED INSTALLATION. 'S LISTED IN OR ALL O USE A IRED

## RAINY SEASON REQUIREMENT (OCT. 1 - MARCH 31) S

IN ADDITION TO THE REQUIREMENTS REQUIREMENTS:

1. PERIMETER PROTECTION AND SE PERIMETER PROTECTION AND SEDIMENT CONTROL BMP'S MUST BE UPGRADED IF NECESSARY TO PROVIDE SUFFICIENT PROTECTION FOR STORMS LIKELY TO OCCUR DURING THE RAINY SEASON. LISTED UNDER THE DRY SEAS

BE INSTALLED AND ESTABLISHED FOR ALL COMPLETED SLOPES F TO THE START OF THE RAINY SEASON. THESE BMP'S MUST BE MAINTAINED THROUGHOUT THE RAINY SEASON. IF A SELECTED BI FAILS, IT MUST BE REPAIRED AND IMPROVED, OR REPLACED WITH ACCEPTABLE ALTERNATE AS SOON AS IT IS SAFE TO DO SO. TH FAILURE OF A BMP SHOWS THAT THE BMP, AS INSTALLED, WAS ADEQUATE FOR THE CIRCUMSTANCES IN WHICH IT WAS USED. RE OR REPLACEMENT MUST THEREFORE PUT A MORE ROBUST BMP I PLACE. D BMP WITH AN THE VAS NOT REPAIRS 'S MUST S PRIOR

A DISTURBED AREA THAT IS NOT COMPLETE ACTIVELY GRADED MUST BE FULLY PROTECT FOR 15 OR MORE DAYS. THE ABILITY TO DE MATERIALS IS NOT SUFFICIENT FOR THESE ACTUALLY BE DEPLOYED. STANDBY EROSION OF A RAINSTORM. THE AMOUNT OF EXPOSED SOIL ALLOWED AT ONE TIME EXCEED THAT WHICH CAN BE ADEQUATELY PROTECTED STANDBY EROSION CONTROL AND SEDIMENT CONTROL B FULLY PROTECTED BUT UT THAT IS NO-FORM EROSION Y STANDBY BN S. BMP'S MUS BMP'S I NOT BEING )N IF LEFT BMP JST L NOT EPLOYING PRIOR TO

RECORD

PLAN

COUNTY

APPROVED

CHANGES

DESCRIPTION:

DATE:

PROJECT PRIORITY

LEVEL:

WDID/NOI NO.

SWPPP RISK LEVEL

LANDSCAPE

PERMIT

NO.

PERMITS

DESCRIPTION: 1"

IRON

BENCHMARK

LOCATION:

NORTH

RECORD FROM:

COUNTY OF SAN DIEGO

270.85

DATUM:

NGVD 29

1.PHYSICAL STABILIZATION -GEOTEXTILES COUNTY APPROVED BMP'S FOR PHYSICAL AND VEGETATION STABILIZATION ARE AS FOLLOWS: PHYSICAL STABILIZATION BMP'S, VEGETATION STABILIZATION BMP'S, OR BOTH, WILL BE REQUIRED TO PREVENT EROSION FORM EXPOSED SLOPES.

2. VEGETATION STABILIZATION BER ROLLS THER MATERIAL APPROVED BY THE COUNTY FOR USE IN SPECIFIC CUMSTANCES.

ESTABLISHED INTERIM VEGETATION (VIA HYDROSEED, SEEDED MATS, ETC)

IF VEGETATION STABILIZATION IS SELECTED, THE STABILIZING VEGETATION MUST BE INSTALLED, IRRIGATED AND ESTABLISHED PRIOR TO OCTOBER 1. IN THE EVENT STABILIZING VEGETATION HAS NOT BEEN ESTABLISHED BY OCTOBER 1, OTHER FORMS OF PHYSICAL STABILIZATION MUST BE EMPLOYED TO PREVENT EROSION UNTIL THE STABILIZING VEGETATION IS ESTABLISHED.

PERIMETER PROTECTION. PROTECT THE PERIMETER OF THE SITE OR EXPOSED AREA FORM SEDIMENT INGRESS/DISCHARGE IN SHEET FLOWS USING: SILT FENCING SAND BAG BARRIERS SEDIMENT CONTROL

RESOURCE PROTECTION. PROTECT ENVIRONMENTALLY SENSITIVE AREAS, AND WATERCOURSES FROM SEDIMENT IN SHEET FLOWS BY USING:
-SILT FENCING
-SAND BAG BARRIERS SEDIMENT CAPTURE. CAPTURE SEDIMENTS IN CHANNELED STORM WATER BY USING:
-STORM-DRAIN INLET PROTECTION MEASURES
-DESILTING BASINS

VELOCITY REDUCTION. REDUCE THE VELOCITY OF STORM WATER BY USING: -OUTLET PROTECTION (ENERGY DISSIPATER)
-EQUALIZATION BASINS

OFF-SITE SEDIMENT TRACKING. PREVENT SEDIMENT FORM BEING TRACKED OFF-SITE BY USING:
-STABILIZED CONSTRUCTION ENTRANCES/EXITS
-CONSTRUCTION ROAD STABILIZATION

# MATERIALS MANAGEMENT

PREVENT THE CONTAMINATION OF STORM WATER BY WASTES THROUGH PROPER MANAGEMENT OF THE FOLLOWING TYPES OF WASTES:

-SOLID
-SANITARY

-CONCKE IE -HAZARDOUS -EQUIPMENT -PREVENT THE CONTAMINATION OF STORM WATER BY CONSTRUCTION MATERIALS BY: —COVERING AND/OR PROVIDING SECONDARY CONTAINMENT OF STORAGE AREAS
—TAKING ADEQUATE PRECAUTIONS WHEN HANDLING MATERIALS. RELATED WASTES

## BMP STENCIL PLACEMENT NOTES:

A) ALL STORM DRAIN INLETS AND CATCH BASINS WITHIN THE PROJECT AREA SHALL HAVE A STENCIL OR TILE PLACED WITH PROHIBITIVE LANGUAGE (SUCH AS: "NO DUMPING— I LIVE IN <<NAME RECEIVED WATER>>") AND/OR GRAPHICAL ICONS TO DISCOURAGE ILLEGAL DUMPING.

C) LEGIBILITY OF STENCILS, TILES AND SIGNS MUST BE MAINTAINED AND TILES MUST BE PLACED FLUSH WITH THE TOP OF CONCRETE TO REDUCE TRIPPING BY PEDESTRIANS. B) SIGNS AND PROHIBITIVE LANGUAGE AND/OR GRAPHICAL ICONS, WHICH PROHIBIT ILLEGAL DUMPING, MUST BE POSTED AT PUBLIC ACCESS POINTS ALONG CHANNELS AND CREEKS WITHIN THE PROJECT AREA.

## **EROSION** CONTROL

# **NOTES:**

2. TOPS OF ALL SLOPES TO BE DIKED OR TRENCHED TO PREVENT WATER FROM FLOWING OVER THE CREST OF THE SLOPES.

5. CATCH BASINS, DESILTING BASINS AND STORM DRAIN SYSTEMS SHALL BE INSTALLED TO THE SATISFACTION OF THE COUNTY DEPARTMENT OF PUBLIC WORKS.
6. GRAVEL BAG CHECK DAMS TO BE PLACED IN A MANNER APPROVED BY THE COUNTY DEPARTMENT OF PUBLIC WORKS IN UNPAVED STREETS WITH GRADIENTS IN EXCESS OF 2% AND ON OR IN OTHER GRADED OR EXCAVATED AREAS AS REQUIRED BY THE COUNTY DEPARTMENT OF PUBLIC WORKS.

7. THE DEVELOPER TO MAINTAIN THE PLANTING AND EROSION CONTROL MEASURES DESCRIBED ABOVE UNTIL RELIEVED OF SAME BY THE COUNTY DEPARTMENT OF PUBLIC WORKS. THE DEVELOPER TO REMOVE ALL SOIL INTERCEPTED BY THE GRAVEL BAGS, CATCH BASINS AND DESILTING BASINS AND KEEP THESE FACILITIES CLEAN AND FREE OF SILT AND SAND AS DIRECTED BY THE COUNTY DEPARTMENT OF PUBLIC WORKS. THE DEVELOPER SHALL REPAIR ANY ERODED SLOPES AS DIRECTED BY THE COUNTY DEPARTMENT OF PUBLIC WORKS.

### USE OF LIMITATIONS AND BFM'S 72 SUBJECT 70 THE

4. BFM SHALL BE APPLIED TO PROVIDE 100% COVERAGE (I.E. APPLICATION FROM MULTIPLE ANGLES). 3. THE SITE MUST BE PROTECTED WITH BROW DITCHES AND / OR DIVERSION BERMS THE TOP OF SLOPES TO DIVERT FLOW FROM THE FACE OF THE SLOPE. ₹

5. FOR PERMANENT EROSION CONTROL PURPOSES, BFM MUST BE INSTALLED IN CONJUNCTION WITH SEEDED EROSION CONTROL VEGETATION.

## STORM WATER I MANAGEMENT **NOTES:**

DURING THE RAINY SEASON THE AMOUNT OF EXPOSED SOIL ALLOWED AT ONE TIME SHALL NOT EXCEED THAT WHICH CAN BE ADEQUATELY PROTECTED BY THE PROPERTY OWNER IN THE EVENT OF A RAINSTORM. 125% SHALL BE RETAINED ON THE JOB SITE IN A MANNER THAT ALLOWS FULL DEPLOYMENT AND COMPLETE INSTALLATION IN 48 HOURS OR LESS OF A FORECAST RAIN.

NO AREA BEING DISTURBED SHALL EXCEED 50 ACRES AT ANY GIVEN TIME WITHOUT DEMONSTRATING TO THE SAN DIEGO COUNTY D.P.W. DIRECTOR'S SATISFACTION THAT ADEQUATE EROSION AND SEDIMENT CONTROL CAN BE MAINTAINED. ANY DISTURBED AREA THAT IS NOT ACTIVELY GRADED FOR 15 DAYS MUST BE FULLY PROTECTED FROM EROSION. UNTIL ADEQUATE LONG—TERM PROTECTIONS ARE INSTALLED, THE DISTURBED AREA SHALL BE INCLUDED WHEN CALCULATING THE ACTIVE DISTURBANCE AREA. ALL EROSION CONTROL MEASURES SHALL REMAIN INSTALLED AND MAINTAINED DURING ANY INACTIVE PERIOD.

MANAGEMENT PRACTICES) THAT HAVE BEEN INCORPORATED INTO THIS PLAN SHALL BE IMPLEMENTED AND MAINTAINED TO EFFECTIVELY PREVENT THE POTENTIALLY NEGATIVE IMPACTS OF THIS PROJECT'S CONSTRUCTION ACTIVITIES ON STORM WATER QUALITY. THE MAINTENANCE OF THE B.M.P.'S IS THE PERMITTEE'S RESPONSIBILITY, AND FAILURE TO PROPERLY INSTALL OR MAINTAIN THE B.M.P.'S MAY RESULT IN ENFORCEMENT ACTION BY THE COUNTY OF SAN DIEGO OR OTHERS. IF INSTALLED B.M.P.'S FAIL, THEY MUST BE REPAIRED OR REPLACED WITH AN ACCEPTABLE ALTERNATE WITHIN 24 HOURS, OR AS SOON AS SAFE TO DO SO. THE PROPERTY OWNER IS OBLIGATED TO INSURE COMPLIANCE WITH ALL APPLICABLE STORM WATER REGULATIONS AT ALL TIMES. THE B.M.P.'S (BEST MANAGEMENT PRACTICES) THAT HAVE BEEN INCORPORATED INTO THIS PLAN SHALL BE IMPLEMENTED AND MAINTAINED TO EFFECTIVELY PREVENT THE

4. ON PROJECTS OF GREATER THAN ONE ACRES ADD THE FOLLOWING NOTE: A NOTICE OF INTENT (NOI) HAS BEEN, OR WILL BE FILED WITH THE STATE WATER RESOURCES CONTROL BOARD (SWRCB) AND THAT A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) HAS BEEN OR WILL BE PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF CALIFORNIA GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY (PERMIT NO. CASO00002) FOR ALL OPERATIONS ASSOCIATED WITH THESE PLANS. THE NOI NUMBER ASSIGNED BY SWRCB FOR THIS PROJECT IS [WDID#] [ALTERNATIVE: NOT YET ASSIGNED, BUT WILL BE PROVIDED BEFORE A PERMIT IS ISSUED], THE PERMITTEE SHALL KEEP A COPY OF THE SWPPP ON SITE AND AVAILABLE FOR REVIEW BY COUNTY.

# EMERGENCY EROSION CONTROL MEASURES

1. ALL BUILDING PADS TO BE DIKED AND THE DIKES MAINTAINED TO PREVENT WATER FROM FLOWING FROM THE PAD UNTIL THE STREETS AND DRIVEWAYS ARE PAVED AND WATER CAN FLOW FROM THE PADS WITHOUT CAUSING EROSION, OR CONSTRUCT DRAINAGE FACILITIES TO THE SATISFACTION OF THE COUNTY DEPARTMENT OF PUBLIC WORKS THAT WILL ALLOW WATER TO DRAIN FROM THE PAD WITHOUT CAUSING EROSION.

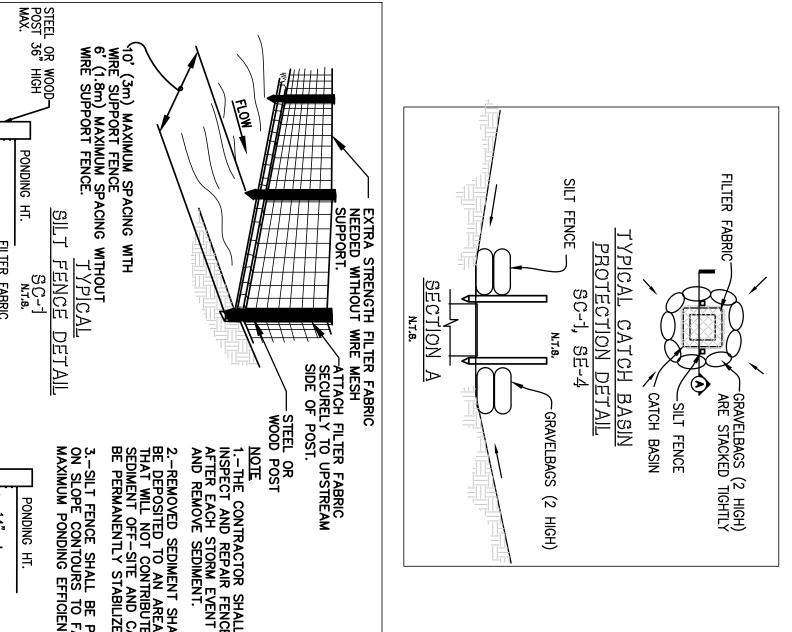
3. MANUFACTURED SLOPES AND PADS SHALL BE ROUNDED VERTICALLY AND HORIZONTALLY AS APPROPRIATE TO BLEND WITH THE SURROUNDING TOPOGRAPHY.

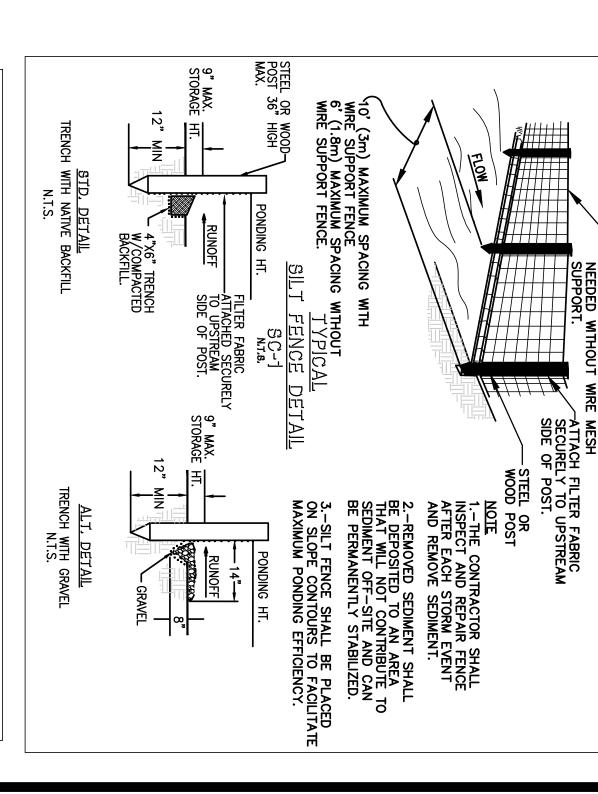
4. AS SOON AS CUTS OR EMBANKMENTS ARE COMPLETED, BUT NOT LATER THAN OCTOBER 1, ALL CUT AND FILL SLOPES SHALL BE STABILIZED WITH A HYDROMULCH MIXTURE OR AN EQUAL TREATMENT APPROVED BY THE COUNTY DEPARTMENT OF PUBLIC WORKS. BETWEEN OCTOBER 1, AND APRIL 15, APPROVED SLOPE PROTECTION MEASURES SHALL PROCEED IMMEDIATELY BEHIND THE EXPOSURE OF CUT SLOPES AND/OR THE CREATION OF EMBANKMENT SLOPES.

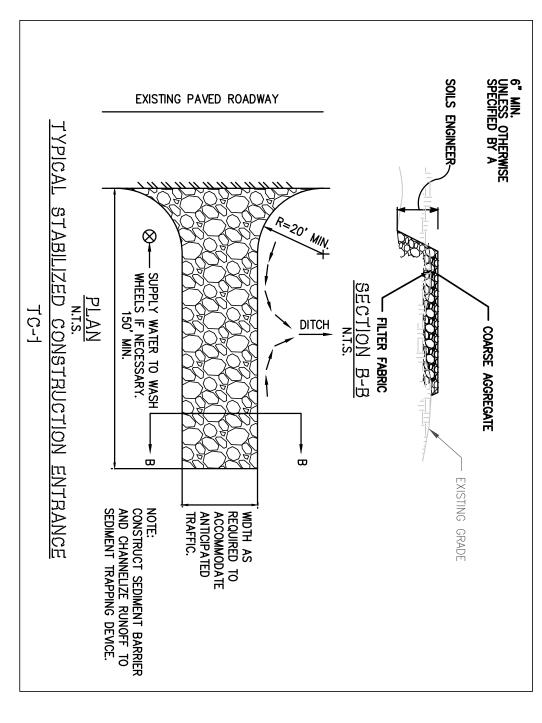
# **FOLLOWING LIM RESTRICTIONS:**

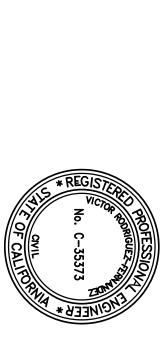
2. BFM SHALL BE APPLIED AT LEAST 24 HOURS BEFORE OR AFTER RAINFALL. 1. APPLICATION RATES SHALL BE 3500 POUNDS PER ACRE MINIMUM FOR 2:1 OR SHALLOWER SLOPES AND 4000 POUNDS PER ACRE FOR SLOPES STEEPER THAN 2:1.

6. A LETTER FROM THE HYDRO SEED CONTRACTOR CERTIFYING THAT THE BFM INSTALLED IN ACCORDANCE WITH THE APPROVED APPLICATION RATES AND COVINERMENTS SHALL BE SUBMITTED TO THE COUNTY INSPECTOR FOR APPROV $\mu$ HAS BEEN VERAGE /AL.



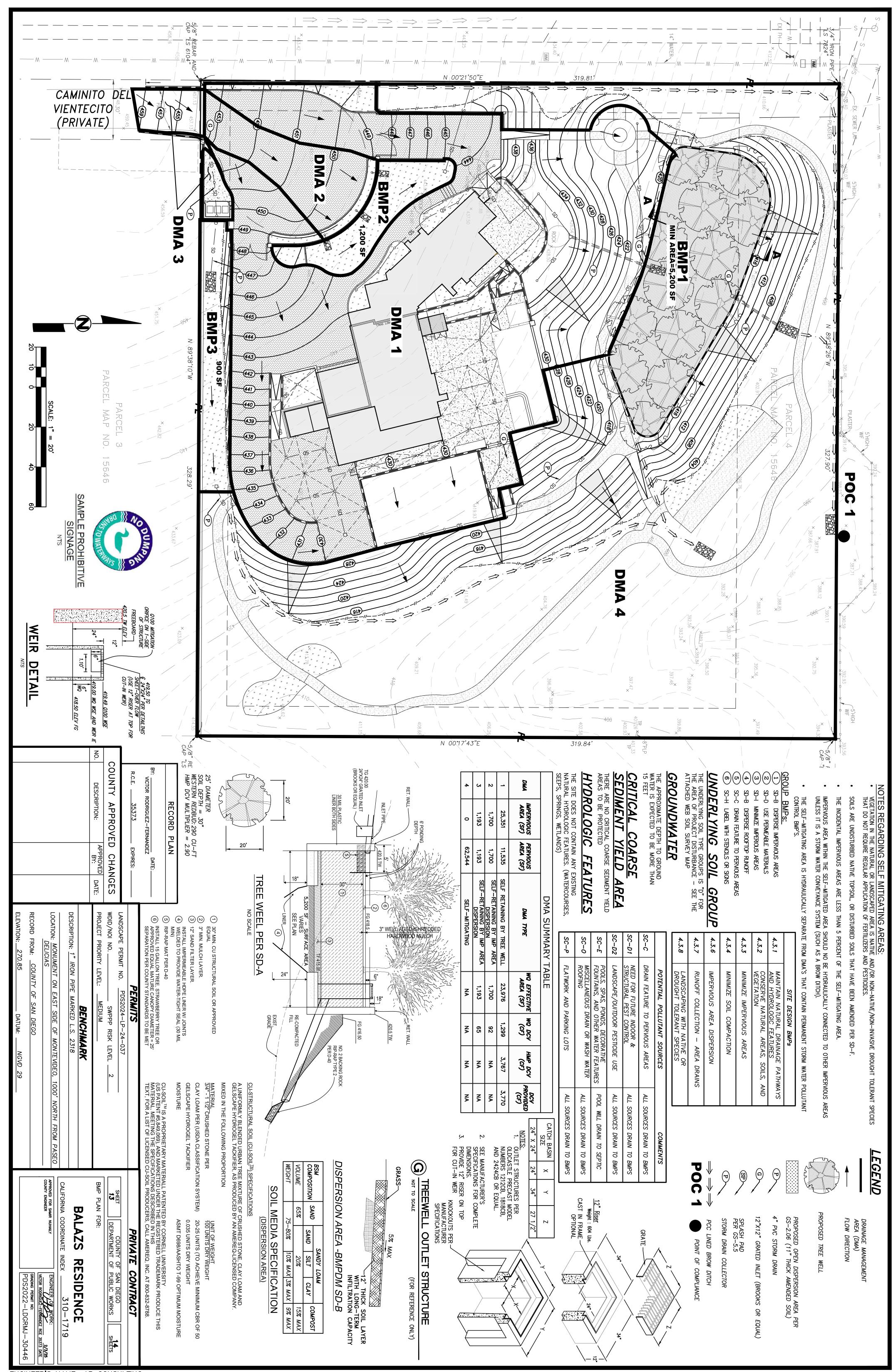






ODRIGUEZ-FERNANDEZ	
R.C.E. NO. 35373	SOUTH AND CHAIL TO CH
G MAIL:	ALEXPARRA201@.0

	PASEO					VICTOR RO	H
PDS2022-LDGRMJ-30446	COUNTY ENGINEER  COUNTY ENGINEER  VICTOR RODRIĞUEZ-FERMANDEZ RCE 35373 DATE  GRADING PERMIT NO:	CALIFORNIA COORDINATE INDEX 310-1719		RKS SHEETS	PRIVATE CONTRACT	VICTOR RODRIGUEZ-FERNANDEZ R.C.E. NO. 35373	*  Walte Cryst.  *  A 1/2 OF CALIFORNIA *
HON	IEER'S E NO.	NAME: (619)2	AP ( 27–8	CONSUI 941 /,		AIL:	ALEXPA



INTENT. IN ORDER TO PREVENT INADVERTENT DISTURBANCE TO CROTCH'S BUMBLE BEE, A PRECONSTRUCTION FOCUSED SURVEY SHALL BE CONDUCTED. DESCRIPTION OF RECOURREMENT: A COUNT-APPROVED
BOLOGIST SHALL PERFORM A PRE-CONSTRUCTION FOCUSED SURVEY AS DESCRIBED BELOW.

• WITHIN ONE YEAR PRIOR TO VEGETATION RELOVAL AND/OR GRADING, A QUALIFED BIOLOGIST WITH
APPROPRIATE HANDLING PERMITS AND IS FAMILIAR WITH THE SPECIES BEHAVING AND LIFE HISTORY, SHALL
CONDUCT FOCUSED SURVEYS TO DETERMINE THE PRESENCE/ABSENCE OF CROTCH'S BUMBLE BEE.
SPECIES ACT CANDIDATE BUMBLE BEE SPECIES (CDPW 2024B). FOCUSED SURVEYS SHALL ASO BE
SPECIES ACT CANDIDATE BUMBLE BEE SPECIES (CDPW 2024B). FOCUSED SURVEYS SHALL ASO BE
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SPECIES ACT CANDIDATE BUMBLE BEE SPECIES (CDPW 2024B). FOCUSED SURVEYS SHALL ASO BE
REGATIVE FROUNCED THE ENTIRE PROJECT SILL MICLUP AND HE COUNTY PROOR TO IMPLEMENTING PROJECTRELATED GROUND-DISTURBING ACTIVITIES. AT MINIMAM, A SURVEY REPORT SHALL PROVIDE THE FOLLOWING:
O A DESCRIPTION AND MAP OF THE SURVEY AREA, FOCUSING ON AREAS THAT COULD PROVIDE SUITABLE
HABITAT FOR CROTCH'S BUMBLE BEE:

O FIELD SURVEY COALS, AND SPECIES SEARCHED:
SURVEY COALS, AND SPECIES SEARCHED:
SURVEY COALS, AND SPECIES SEARCHED:
O MAP(S) SHOWING THE LOCATION OF NESTS/COLONY SE FOUND. A SUFFICIENT DESCRIPTION OF
BOLOGICAL CONDITIONS WHERE EACH NESTS/COLONY SE FOUND. A SUFFICIENT DESCRIPTION OF
BOLOGICAL CONDITIONS WHERE EACH NESTS/COLONY SE FOUND. A SUFFICIENT DESCRIPTION OF
BOLOGICAL CONDITIONS WHERE EACH NESTS/COLONY SEFCIES DHABITAT. SHALL INCLUDE KANTOR PLANT COMPOSITION

(E.G., DENSITY, COVER, AND ABUNDANCE OF EACH SPECIES).

• IF CROTCH'S BUMBLE BEE IS DETECTED. THE PROJECT APPLICANT IN CONSULTATION WITH A OUALIFIED
BOLOGIST SHALL DEVELOP A PLAN TO FULLY AVOID IMPACTS TO CROTCH'S BUMBLE BEE CANDIMISES

• HE CROTCH'S BUMBLE BEE SECOND A DETECTED AND FIN MAPCTS TO CROTCH'S BUMBLE BEE CANDIM NOTENT: IN ORDER TO AVOID IMPACTS TO MIGRATORY BIRDS AND RAPTORS, WHICH ARE A SENSITIVE INTENT: IN ORDER TO AVOID IMPACTS TO MIGRATORY BIRD TREATY ACT (MBTA), A RESOURCE AVOIDANCE AREA BIOLOGICAL RESOURCE PURSUANT TO THE MIGRATORY BIRD TREATY ACT (MBTA), A RESOURCE AVOIDANCE AREA (RAA), SHALL BE IMPLEMENTED ON ALL PLANS. DESCRIPTION OF REQUIREMENT: THERE SHALL BE NO BRUSHING, CLEARING AND/OR GRADING SUCH THAT NONE WILL BE ALCOWED WITHIN 300 FEET OF MIGRATORY BIRD NESTING HABITAT AND 500 FEET OF RAPTOR NESTING HABITAT DURING THE BREEDING SEASON OF THE MIGRATORY BIRD AND RAPTORS AS INDICATED ON THESE PLANS. THE BREEDING SEASON IS DEFINED AS OCCURRING BETWEEN FEBRUARY 1 AND AUGUST 31. THE DIRECTOR OF PDS [PDS, PCC] MAY WAIVE THIS CONDITION, THROUGH WRITTEN CLEARING, OR GRADING AS DEMONSTRATED BY A SURVEY COMPLETED NO MORE VICINITY OF THE BRUSHING, CLEARING, OR GRADING, OR INTENT: IN ORDER TO COMPLY WITH THE COUNTY OF SAN DIEGO GUIDELINES FOR DETERMINING SIGNIFICANCE AND REPORT FORMAT AND CONTENT REQUIREMENTS FOR PALEONTOLOGICAL RESOURCES, A PALEONTOLOGICAL RESOURCES GRADING MONITORING PROGRAM SHALL BE IMPLEMENTED. DESCRIPTION OF REQUIREMENT: THE PROJECT PALEONTOLOGIST SHALL ATTEND THE PRE-CONSTRUCTION MEETING WITH THE CONTRACTORS TO EXPLAIN AND COORDINATE THE REQUIREMENTS OF THE GRADING MONITORING PROGRAM. THE PROJECT PALEONTOLOGIST SHALL MONITOR DURING THE ORIGINAL CUTTING OF PREVIOUSLY UNDISTURBED DEPOSITS FOR THE PROJECT, BOTH ON AND OFF SITE, THE QUALIFIED PALEONTOLOGICAL RESOURCES MONITOR SHALL BE ON-SITE TO MONITOR AS DETERMINED NECESSARY BY THE QUALIFIED PALEONTOLOGIST. THE GRADING MONITORING PROGRAM SHALL COMPLY WITH THE COUNTY OF SAN DIEGO GUIDELINES FOR DETERMINING SIGNIFICANCE AND REPORT FORMAT AND CONTENT REQUIREMENTS FOR PALEONTOLOGIST ATTEND THE PRECONSTRUCTION MEETING TO EXPLAIN THE MONITORING REQUIREMENTS. TIMING: PRIOR TO PRECONSTRUCTION CONFERENCE, AND PRIOR TO ANY CLEARING, GRUBBING, TRENCHING, GRADING, OR ANY LAND DISTURBANCES THIS CONDITION SHALL BE COMPLETED. MONITORING: THE [DPW, PDC]] SHALL ATTEND THE PRECONSTRUCTION CONFERENCE AND CONFIRM THE ATTENDANCE OF THE APPROVED PROJECT PALEONTOLOGIST. SEQ.). THE PROJECT APPLICANT SHALL COMPLY WITH THE MITIGATION MEASURES DETAILED IN THE TAKE AUTHORIZATION ISSUED BY CDFW. THE PROJECT APPLICANT SHALL PROVIDE A COPY OF A FULLY EXECUTED TAKE AUTHORIZATION PRIOR TO THE ISSUANCE OF A GRADING PERMIT AND BEFORE ANY GROUND DISTURBANCE AND VEGETATION REMOVAL.

DOCUMENTATION: THE BIOLOGICAL MONITOR SHALL PREPARE WRITTEN DOCUMENTATION THAT CERTIFIES THAT THE SURVEY HAS BEEN COMPLETED AND THAT CROTCH'S BUMBLE BEE HAVE BEEN AVOIDED. TIMING: PRIOR TO ANY CLEARING, GRUBBING, GRADING, OR ANY LAND DISTURBANCES, THIS CONDITION SHALL BE COMPLETED AND APPROVED. MONITORING: THE [DPW, PDCI] SHALL NOT ALLOW ANY GRADING, UNLESS A CONCURRENCE FROM THE [PDS, PPD] IS RECEIVED. THE [PDS, PPD] SHALL REVIEW THE CONCURRENCE LETTER. PALEO-GR#2 - PALEONTOLOGICAL MONITORING
INTENT: IN ORDER TO COMPLY WITH THE COUNTY OF SAN DIEGO GUIDELINES FOR DETERMINING
SIGNIFICANCE AND REPORT FORMAT AND CONTENT REQUIREMENTS FOR PALEONTOLOGICAL RESOURCES, A
GRADING MONITORING PROGRAM SHALL BE IMPLEMENTED. DESCRIPTION OF REQUIREMENT: THE PROJECT
PALEONTOLOGIST SHALL MONITOR DURING THE ORIGINAL CUTTING OF PREVIOUSLY UNDISTURBED DEPOSITS FOR
THE PROJECT, BOTH ON AND OFF SITE. THE QUALIFIED PALEONTOLOGICAL RESOURCES MONITOR SHALL BE
ON-SITE TO MONITOR AS DETERMINED NECESSARY BY THE QUALIFIED PALEONTOLOGIST. THE GRADING
MONITORING PROGRAM SHALL COMPLY WITH THE FOLLOWING REQUIREMENTS DURING GRADING: DURING CONTRUCTION: (THE FOLLOWING ACTIONS SHALL OCCUR THROUGHOUT THE DURATION OF THE GRADING CONSTRUCTION). SPECIFIED DATES, UNLESS A CONCURRENCE FROM THE [PDS, PCC] IS RECEIVED. THE [PDS, PCC] SHALL REVIEW THE CONCURRENCE LETTER. CONTRACTED PROJECT ARCHEOLOGIST AND KUMEYAAY NATIVE AMERICAN ATTEND THE PRECONSTRUCTION MEETING TO EXPLAIN THE MONITORING REQUIREMENTS. TIMING: PRIOR TO ANY CLEARING, GRUBBING, TRENCHING, GRADING, OR ANY LAND DISTURBANCES THIS CONDITION SHALL BE COMPLETED. MONITORING: "DPW, PDCI] SHALL CONFIRM THE ATTENDANCE OF THE APPROVED PROJECT ARCHAEOLOGIST. ENVIRONMENTAL LT#GR-1 - ARCHAELOGICAL AND TRIBAL MONITORING

ENT: IN ORDER TO COMPLY WITH THE COUNTY OF SAN DIEGO GUIDELINES FOR SIGNIFICANCE LTURAL RESOURCES, AN ARCHAEOLOGICAL MONITORING PROGRAM SHALL BE IMPLEMENTED. DESCRIPTION OF
QUIREMENT: THE COUNTY APPROVED PROJECT ARCHAEOLOGIST AND KUMEYAAY NATIVE AMERICAN MONITOR
ALL ATTEND THE PRE-CONSTRUCTION MEETING WITH THE CONTRACTORS TO EXPLAIN AND COORDINATE THE
QUIREMENTS OF THE ARCHAEOLOGICAL MONITORING PROGRAM. THE PROJECT ARCHAEOLOGIST AND KUMEYAAY
TIVE AMERICAN MONITOR SHALL MONITOR THE ORIGINAL CUTTING OF PREVIOUSLY UNDISTURBED DEPOSITS IN
L AREAS IDENTIFIED FOR DEVELOPMENT INCLUDING OFF-SITE IMPROVEMENTS. THE PROJECT ARCHAEOLOGIST
D KUMEYAAY NATIVE AMERICAN MONITOR SHALL ALSO EVALUATE FILL SOILS TO DETERMINE THAT THEY ARE
EAN OF CULTURAL RESOURCES. THE ARCHAEOLOGICAL MONITORING PROGRAM SHALL COMPLY WITH THE
UNTY OF SAN DIEGO GUIDELINES FOR DETERMINING SIGNIFICANCE AND REPORT FORMAT AND CONTENT
QUIREMENTS FOR CULTURAL RESOURCES. DOCUMENTATION: THE APPLICANT SHALL HAVE THE E—CONSTRUCTION MEETING: (PRIOR TO PRECONSTRUCTION CONFERENCE, AND UBBING, TRENCHING, GRADING, OR ANY LAND DISTURBANCES.) 1.THE PALEONTOLOGICAL RESOURCES MONITOR SHALL HAVE THE AUTHORITY TO DIRECT, DIVERT, OR HALT ANY GRADING/EXCAVATION ACTIVITY UNTIL SUCH TIME THAT THE SENSITIVITY OF THE RESOURCE CAN BE DETERMINED, AND THE APPROPRIATE SALVAGE IMPLEMENTED. 3.THE PROJECT 2.THE MONITOR SHALL **PALEONTOLOGIST** IMMEDIATELY CONTACT THE PROJECT PALEONTOLOGIS: NOTES: ARE ENCOUNTERED DURING GRADING/EXCAVATION, PRIOR TO DOCUMENTATION: THE APPLICANT SHALL I CONDITION. TIMING: THE FOLLOWING ACTIC CONSTRUCTION. MONITORING: THE [DPW, ON—SITE PERFORMING THE MONITORING [PDS, PPD] IF THE PROJECT PALEONTOLO CULT#GR-2 - ARCHAEOLOGICAL AND TRII INTENT: IN ORDER TO COMPLY WITH T SIGNIFICANCE AND REPORT FORMAT AND RESOURCE GRADING MONITORING PROGRA PROJECT ARCHAEOLOGIST AND KUMEYAAY OF PREVIOUSLY UNDISTURBED DEPOSITS IMPROVEMENTS. THE ARCHAEOLOGICAL MO REQUIREMENTS DURING EARTH-DISTURBIN DOCUMENTATION: THE APPLICANT SHALL IN THIS CONDITION. TIMING: THE FOLLOWING DISTURBING ACTIVITIES. MONITORING: THE ON—SITE PERFORMING THE MONITORING [PDS, PPD] IF THE PROJECT ARCHEOLOGY ROUGH GRADING: (PRIOR TO ROUGH GI ARCHAEOLOGIST AND KUMEYAAY NATARCHAEOLOGIST AND KUMEYAAY NATARCHAEOLOGIST AND KUMEYAAY NATARCHAEOSSARY BY THE PROJECT ARCHAEOLOGIST IN CONSULTATION IN CONSULTATION IN CONSULTATION WITH THE KUMEYAAY ENGINEER 2.AT THE TIME OF DISCOVERY, THE ARCHAEOLOGIST.

3.THE PROJECT ARCHAEOLOGIST, IN KUMEYAAY NATIVE AMERICAN MONIRESOURCES.

4.CONSTRUCTION ACTIVITIES WILL BE STAFF ARCHAEOLOGIST HAS CONCESTAFF ARCHAEOLOGIST HEN THE KUMEYAN SHOULD THE ISOLATES AND/OR NATERIAL FOR TRANSFER TO A THE MATERIAL FOR TRANSFER TO A THE ARCHAEOLOGIST, THEN THE KUMEYAN RECOVERY PROGRAM (PROGRAM) CONSULTATION WITH THE KUMEYAN REVIEW AND APPROVE THE PROGRAM (AVOIDANCE) "UNIQUE" CULTURAL SACRED SITES OR UNIQUE CULTURIF AVOIDANCE IS INFEASIBLE; AND PREFERRED OPTION IS PRESERVA 1. THE PROPERTY OWNER OR THEIR PDS STAFF ARCHAEOLOGIST.

2.UPON IDENTIFICATION OF HUMAN THE FIND UNTIL THE COUNTY COPHUMAN REMAINS ARE TO BE TAKE KUMEYAAY NATIVE AMERICAN MONIS. IF THE REMAINS ARE DETERMINED CONTACT THE MOST LIKELY DESCLATHE IMMEDIATE VICINITY WHERE THE DAMAGED OR DISTURBED BY FURTHAS BEEN CONDUCTED.

5. THE MLD MAY WITH THE PERMISS, INSPECT THE SITE OF THE DISCOURECOMMEND TO THE OWNER OR TREATMENT OR DISPOSITION, WITH ASSOCIATED GRAVE GOODS. THE e. MONTHLY REPORTING. THE PROJECT ADIRECTOR OF PLANNING AND DEVELOR PROCEED TO TERMINATION OF IMPLEM REPORT SHALL BRIEFLY SUMMARIZE ADIA ON OVERALL PLAN IMPLEMENTATION. REPORT SHALL BE SUBMITTED DESCRIBEFORE AND AFTER CONSTRUCTION. b.INADVERTENT DISCOVERIES. IN THE d.FILL SOILS. THE PROJECT ARCHAI 1. THE PROJECT ARCHAEOLOGIST OR THE KUMEYAAY NATIVE AMERICAN MONITOR SHALL HAVE THE AUTHORITY TO DIVERT OR TEMPORARILY HALT GROUND DISTURBANCE OPERATIONS IN THE AREA DISCOVERY TO ALLOW EVALUATION OF POTENTIALLY SIGNIFICANT CULTURAL RESOURCES. HUMAN REMAINS. IF ANY HUMAN 3.TRANSPORT THE COLLECTED SP CATALOGING, ETC.). IF THE PALEONTOLOGICAL RESOURCE IS SIGNIFICANT OR POTENTIALLY SIGNIFICANT, THE PROJECT PALEONTOLOGIST OR PALEONTOLOGICAL RESOURCES MONITOR, UNDER THE SUPERVISION OF THE PALEONTOLOGIST, SHALL COMPLETE THE FOLLOWING TASKS IN THE FIELD: RECOMMENDATIONS OR PREFEREN THE SITE. 6.PUBLIC RESOURCES CODE \$5097 BE FOLLOWED IN THE EVENT THA RECORD STRATIGRAPHIC AND GE REMAINS, TYPICALLY INCLUDING THE PROJECT SITE, AS WELL AS STRATIGRAPHIC SECTION, IF FEA SALVAGE UNEARTHED FOSSIL RENECESSARY, PLASTER—JACKETIN QUARRY EXCAVATIONS OF RICHL THE PROJECT PALEONTOLOGIST IS NOT SIGNIFICANT, GRADING INCORRED WITH THE EVALUATION.

SIGNIFICANT DEPOSITS SHALL BE MINIMALLY DOCUMENTED IN THE FIELD.

R NON—SIGNIFICANT DEPOSITS NOT BE COLLECTED BY THE PROJECT MEYAAY NATIVE AMERICAN MONITOR MAY COLLECT THE CULTURAL TRIBAL CURATION FACILITY OR REPATRIATION PROGRAM.

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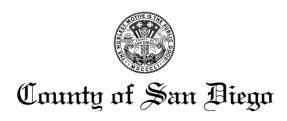
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2/3/25

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RODRIGUEZ-FERMANDEZ RCE 35373 DATE CONTRACT S2022—LDGRMJ— 310-1719 4219; (858) 30446

### Attachment C Environmental Documentation



VINCE NICOLETTI
DIRECTOR

PLANNING & DEVELOPMENT SERVICES
5510 OVERLAND AVENUE, SUITE 310, SAN DIEGO, CA 92123
(858) 505-6445 General • (858) 694-2705 Codes
(858) 565-5920 Building Services
www.SDCPDS.org

June 20, 2025

# Statement of Reasons for Exemption from Additional Environmental Review and 15183 Checklist Pursuant to CEQA Guidelines §15183

Project Name: Balazs Residential Project

Project Record Numbers: PDS2022-LDGRMJ-30446

**Environmental Log Number:** 

**APN(s)**: 267-147-06-00

# **Lead Agency Name and Address:**

County of San Diego Planning and Development Services 5510 Overland Avenue, Suite 110 San Diego, CA 92123-1239

# **County Staff Contact:**

Souphalak Sakdarak, Environmental Planner Souphalak.Sakdarak@sdcounty.ca.gov (619) 323-4869

### **Project Location:**

The Balazs Residential Project (project) is located on 2.41 acres at the northern terminus of Artesian Breeze Way within unincorporated San Diego County (Assessor's Parcel Number 267-147-06-00).

# **Project Applicant Name and Address:**

# **General Plan**

Community Plan: San Dieguito Regional Categories: Semi-Rural

Land Use Designations: Rural Residential (RR)
Density: 1 Dwelling (DU) per Acre

Floor Area Ratio (FAR)

15183 Statement of Reasons

Zoning

Use Regulation: Rural Residential (RR)

Minimum Lot Size: 2Acres

Special Area Regulation: -

# **Description of Project:**

The proposed project includes site grading and construction of a two-story 8,979-square-foot (sf) single-family residence with a basement, attached garage, and associated improvements on an approximately 2.41-acre project site. The project would also include a swimming pool, sports court, retaining walls, and associated hardscape/landscape improvements. In addition, the project would include a 603-sf lower-level garage and a 565-sf ground level garage, 270 sf of storage space, a 494-sf first flood deck, and a 508-sf second flood deck.

Construction of the project would include site grading and excavation for foundations and utilities, building construction, paving, and architectural coating (Figure 3, Grading Plan). The project would require approximately 1,700 cubic yards (cy) of cut, 4,100 cy of fill, and 2,600 cy of import. Project construction would occur over a period of approximately 12 months.

The project would be served by Olivenhain Municipal Water District for sewer and water. Fire service would be provided by the Rancho Santa Fe Fire Protection District.

### Overview of 15183 Checklist

California Public Resources Code (PRC) Section 21083.3 and California Environmental Quality Act (CEQA) Guidelines Section 15183 provide an exemption from additional environmental review for projects that are consistent with the development density established by existing zoning, community plan or general plan policies for which an Environmental Impact Report (EIR) was certified, except as might be necessary to examine whether there are project-specific significant effects which are peculiar to the project or its site. CEQA Guidelines Section 15183 specifies that examination of environmental effects shall be limited to those effects that: (1) Are peculiar to the project or the parcel on which the project would be located, and were not analyzed as significant effects in a prior EIR on the zoning action, general plan, or community plan, with which the project is consistent, (2) Are potentially significant off-site impacts and cumulative impacts which were not discussed in the prior EIR prepared for the general plan, community plan or zoning action, or (3) Are previously identified significant effects which, as a result of substantial new information which was not known at the time the EIR was certified, are determined to have a more severe adverse impact than discussed in the prior EIR. CEQA Guidelines Section 15183(c) further specifies that if an impact is not peculiar to the parcel or to the proposed project, has been addressed as a significant effect in the prior EIR, or can be substantially mitigated by the imposition of uniformly applied development policies or standards, then an additional EIR need not be prepared for that project solely on the basis of that impact.

15183 Statement of Reasons

# **General Plan Update Program EIR**

The County of San Diego General Plan Update (GPU) establishes a blueprint for future land development in the unincorporated County that meets community desires and balances the environmental protection goals with the need for housing, agriculture, infrastructure, and economic vitality. The GPU applies to all of the unincorporated portions of San Diego County and directs population growth and plans for infrastructure needs, development, and resource protection. The GPU included adoption of new General Plan elements, which set the goals and policies that guide future development. It also included a corresponding land use map, a County Road Network map, updates to Community and Subregional Plans, an Implementation Plan, and other implementing policies and ordinances. The GPU focuses population growth in the western areas of the County where infrastructure and services are available in order to reduce the potential for growth in the eastern areas. The objectives of this population distribution strategy are to: 1) facilitate efficient, orderly growth by containing development within areas potentially served by the San Diego County Water Authority (SDCWA) or other existing infrastructure; 2) protect natural resources through the reduction of population capacity in sensitive areas; and 3) retain or enhance the character of communities within the unincorporated County. The SDCWA service area covers approximately the western one third of the unincorporated County. The SDWCA boundary generally represents where water and wastewater infrastructure currently exist. This area is more developed than the eastern areas of the unincorporated County, and would accommodate more growth under the GPU.

The GPU EIR was certified in conjunction with adoption of the GPU on August 3, 2011. The GPU EIR comprehensively evaluated environmental impacts that would result from Plan implementation, including information related to existing site conditions, analyses of the types and magnitude of project-level and cumulative environmental impacts, and feasible mitigation measures that could reduce or avoid environmental impacts.

# **Summary of Findings**

The Balasz Residential Project is consistent with the analysis performed for the GPU EIR. Further, the GPU EIR adequately anticipated and described the impacts of the project, identified applicable mitigation measures necessary to reduce project-specific impacts, and the project implements these mitigation measures (see <a href="http://www.sdcounty.ca.gov/PDS/gpupdate/docs/BOS\_Aug2011/EIR/FEIR\_7.00\_-Mitigation\_Measures\_2011.pdf">http://www.sdcounty.ca.gov/PDS/gpupdate/docs/BOS\_Aug2011/EIR/FEIR\_7.00\_-Mitigation\_Measures\_2011.pdf</a> for complete list of GPU Mitigation Measures).

A comprehensive environmental evaluation has been completed for the project as documented in the attached Section 15183 Exemption Checklist. This evaluation concludes that the project qualifies for an exemption from additional environmental review because it is consistent with the development density and use characteristics established by the County of San Diego General Plan, as analyzed by the San Diego County GPU Final Program EIR (ER #02-ZA-001, SCH #2002111067), and all required findings can be made.

In accordance with CEQA Guidelines Section 15183, the project qualifies for an exemption because the following findings can be made:

- 1. The Project is consistent with the development density established by existing zoning, community plan or general plan policies for which an EIR was certified.
  The project would develop a single-family residence on a vacant lot that is surrounded by similar single-family residences, which is consistent with the Rural Residential (RR) land use and zoning designations and development density established by the GPU and the certified GPU EIR.
- 2. There are no Project specific effects which are peculiar to the Project or its site, and which the GPU EIR failed to analyze as significant effects.

### 15183 Statement of Reasons

The subject property is no different than other properties in the surrounding area, and there are no project-specific effects which are peculiar to the project or its site. The project site is located in an area developed with similarly sized residential lots with associated accessory uses. The property does not support any peculiar environmental features, and the project would not result in any peculiar effects.

In addition, as explained further in the Section 15183 Checklist below, all project impacts were adequately analyzed by the GPU EIR. The project could result in potentially significant impacts to biological resources, cultural resources, paleontological resources, and tribal cultural resources. However, applicable mitigation measures specified within the GPU EIR have been made conditions of approval for this project.

3. There are no potentially significant off-site and/or cumulative impacts which the GPU EIR failed to evaluate.

The project is consistent with the density and use characteristics of the development considered by the GPU EIR. The GPU EIR considered the incremental impacts of the project, and as explained further in the Section 15183 Exemption Checklist below, no potentially significant offsite or cumulative impacts have been identified which were not previously evaluated.

4. There is no substantial new information which results in more severe impacts than anticipated by the GPU EIR.

As explained in the Section 15183 exemption checklist below, no new information has been identified which would result in a determination of a more severe impact than what had been anticipated by the GPU EIR.

5. The Project will undertake feasible mitigation measures specified in the GPU EIR. As explained in the Section 15183 exemption checklist below, the project will undertake feasible mitigation measures specified in the GPU EIR. These GPU EIR mitigation measures will be undertaken through project design, compliance with regulations and ordinances, or through the project's conditions of approval.

	6/20/2025
Signature	Date
Souphalak Sakdarak	Environmental Planner
Printed Name	Title

# **CEQA Guidelines §15183 Exemption Checklist**

### Overview

This checklist provides an analysis of potential environmental impacts resulting from the project. Following the format of CEQA Guidelines Appendix G, environmental effects are evaluated to determine if the project would result in a potentially significant impact triggering additional review under CEQA Guidelines Section 15183.

- Items checked "Significant Project Impact" indicates that the project could result in a significant effect which either requires mitigation to be reduced to a less than significant level or which has a significant, unmitigated impact.
- Items checked "Impact not identified by GPU EIR" indicates the project would result in a Project specific significant impact (peculiar off-site or cumulative that was not identified in the GPU EIR.
- Items checked "Substantial New Information" indicates that there is new information which leads to a determination that a project impact is more severe than what had been anticipated by the GPU EIR.

A project does not qualify for a Section 15183 exemption if it is determined that it would result in: 1) a peculiar impact that was not identified as a significant impact under the GPU EIR; 2) a more severe impact due to new information; or 3) a potentially significant off-site impact or cumulative impact not discussed in the GPU EIR.

A summary of staff's analysis of each potential environmental effect is provided below the checklist for each subject area. A list of references, significance guidelines, and technical studies used to support the analysis is attached in Appendix A. Appendix B contains a list of GPU EIR mitigation measures.

	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
<ul><li>1. AESTHETICS – Would the Project:</li><li>a) Have a substantial adverse effect on a scenic vista?</li></ul>			
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?			
c) Substantially degrade the existing visual character or quality of the site and its surroundings?			
d) Create a new source of substantial light or glare, which would adversely affect day or nighttime views in the area?			

# **Discussion**

1(a) The GPU EIR concluded this impact to be less than significant with mitigation. A vista is a view from a particular location or composite views along a roadway or trail. Scenic vistas often refer to views of natural lands but may also be compositions of natural and developed areas, or even entirely of developed and unnatural areas, such as a scenic vista of a rural town and surrounding agricultural lands. What is scenic to one person may not be scenic to another, so the assessment of what constitutes a scenic vista must consider the perceptions of a variety of viewer groups.

The items that can be seen within a vista are visual resources. Adverse impacts to individual visual resources or the addition of structures or developed areas may or may not adversely affect the vista. Determining the level of impact to a scenic vista requires analyzing the changes to the vista as a whole and also to individual visual resources.

As described in the General Plan Update (GPU) Environmental Impact Report (EIR; County of San Diego 2011), the County contains visual resources affording opportunities for scenic vistas in every community. Resource Conservation Areas (RCAs) are identified within the GPU EIR and are the closest that the County comes to specifically designating scenic vistas. Many public roads in the County currently have views of RCAs or expanses of natural resources that would have the potential to be considered scenic vistas. Numerous public trails are also available throughout the County. New development can often have the potential to obstruct, interrupt, or detract from a scenic vista.

The project includes development of a new two-story 8,979-sf single-family residence on an approximately 2.41-acre project site. Surrounding land uses consist of similar rural single-family residences to the west, south, and east and large single-family residences to the north. No RCAs are located in proximity to the project site. Due to distance and intervening highways, structures, and topography, no impacts would occur to these RCAs. Additionally, given that the proposed project would be consistent with the rural residential environment surrounding the project site, the proposed project would not substantially degrade a scenic vista. Therefore, the project would have a less than significant effect on a scenic vista.

As previously discussed, the GPU EIR determined impacts on scenic vistas to be less than significant with mitigation. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

1(b) The GPU EIR concluded this impact to be less than significant with mitigation. State scenic highways refer to those highways that are officially designated by the California Department of Transportation (Caltrans) as scenic (Caltrans - California Scenic Highway Program). Generally, the area defined within a State scenic highway is the land adjacent to and visible from the vehicular right-of-way. The dimension of a scenic highway is usually identified using a motorist's line of vision, but a reasonable boundary is selected when the view extends to the distant horizon. The scenic highway corridor extends to the visual limits of the landscape abutting the scenic highway.

The project site is not located near or visible within the composite viewshed of a State scenic highway and will not damage or remove visual resources within a State scenic highway. The nearest designated State scenic highway is a portion of SR-52 located nearly 13 miles southeast of the project site. Additionally, the project is located approximately 6 miles east of I-8, which is identified as eligible for designation as a State Scenic Highway. I-8 is also listed as a Scenic Highway in the County's Conservation and Open Space Element of the General Plan. The project site is also located more than 1 mile southeast of Del Dios Road, which is listed as a Scenic Highway in the County's Conservation and Open Space Element of the General Plan. Due to distance, topography, and intervening structures, the project site is not visible from these highways. As such, the project site is not visible within the composite viewshed of a State scenic highway or County Scenic Corridor and will not damage or remove visual resources within a State scenic highway or County Scenic Corridor. Therefore, impacts would be less than significant.

As previously discussed, the GPU EIR determined impacts on scenic resources to be less than significant with mitigation. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

1(c) The GPU EIR concluded this impact to be significant and unavoidable. Visual character is the objective composition of the visible landscape within a viewshed. Visual character is based on the organization of the pattern elements line, form, color, and texture. Visual character is commonly discussed in terms of dominance, scale, diversity and continuity. Visual quality is the viewer's perception of the visual environment and varies based on exposure, sensitivity, and expectation of the viewers.

The project site is located in a rural residential area and is surrounded by rural single-family residences to the west, south, and east, and large single-family homes to the north. The project includes development of a new two-story 8,979-sf single-family residence on an approximately 2.41-acre project site, which is consistent with the Rural Residential land use and zoning designations for the project site. Public views of the project site are limited to Caminito Del Vienticito/Artesian Breeze Way and other surrounding streets (e.g., Top O the Morning Way). The project would be consistent with the surrounding rural residential landscape, and therefore, would not substantially degrade the existing visual character or quality of public views of the site and its surroundings. The project would be required to

include preparation of Landscape Plans pursuant to the County's Water Efficient Landscape Design Manual and Water Conservation in Landscaping Ordinance. The project would also be in conformance with the County's Grading Ordinance. Therefore, the project would not conflict with applicable zoning and other regulations governing scenic quality.

As previously discussed, the GPU EIR determined impacts on visual character or quality to be significant and unavoidable. However, the project would have a less-than-significant impact with no required mitigation for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

1(d) The GPU EIR concluded this impact to be significant and unavoidable. The proposed project would use outdoor lighting and is located within Zone B as identified by the San Diego County Light Pollution Code, which is Zone B is any area of the unincorporated County that is not within 15 miles from the Mount Palomar or Mount Laguna observatory. However, the project would not adversely affect nighttime views or astronomical observations because the project would conform to the County's Light Pollution Code (Section 51.201-51.209), including the Zone B lamp type and shielding requirements per fixture and hours of operation limitations for outdoor lighting and searchlights. The code was developed by the County in cooperation with the lighting engineers, astronomers, and other experts to effectively address and minimize the impact of new sources light pollution on nighttime views. Compliance with the Code would be required prior to issuance of a building permit. Thus, the proposed project would not create a new source of substantial light or glare, which would adversely affect day or nighttime views in the area.

As previously discussed, the GPU EIR determined impacts from light or glare to be significant and unavoidable. However, the proposed project would have a less-than-significant impact with no required mitigation for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

### Conclusion

With regards to the issue area of Aesthetics, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. No mitigation measures contained within the GPU EIR would be required because project specific impacts would be less than significant.

	Significant Project Impact	impact not identified by GPU EIR	New Information
2. Agriculture/Forestry Resources  - Would the Project:	-		
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide or Local Importance as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, or other agricultural resources, to a non-agricultural use?			
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?			
c) Conflict with existing zoning for, or cause rezoning of, forest land, timberland, or timberland zoned Timberland Production?			
d) Result in the loss of forest land, conversion of forest land to non-forest use, or involve other changes in the existing environment, which, due to their location or nature, could result in conversion of forest land to non-forest use?			
e) Involve other changes in the existing environment, which, due to their location or nature, could result in conversion of Important Farmland or other agricultural resources, to non-agricultural use?			

### Discussion

2(a) The GPU EIR concluded this impact to be significant and unavoidable. Based on the County of San Diego Geographical Information System (GIS) and aerial imagery, the project site does not contain any agricultural resources, lands designated as Prime Farmland, Unique Farmland, or Farmland of Statewide or Local Importance as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency. Therefore, no agricultural resources including Prime Farmland, Unique Farmland, or Farmland of Statewide or Local Importance would be converted to a non-agricultural use.

As previously discussed, the GPU EIR determined impacts from direct and indirect conversion of agricultural resources to be significant and unavoidable. However, the proposed project would have no impact. Therefore, the project would be consistent with the analysis provided within the GPU EIR.

2(b) The GPU EIR concluded this impact to be less than significant with mitigation. The project site is not zoned for agricultural use, nor is the land is not under a Williamson Act Contract. Therefore, the project does not conflict with existing zoning for agricultural use, or a Williamson Act Contract.

As previously discussed, the GPU EIR determined impacts from land use conflicts to be less than significant with mitigation. As the proposed project would have no impact for the

reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

2(c) The GPU EIR concluded this impact to be significant and unavoidable. The project site does not contain forest lands or timberland. The County of San Diego does not have any existing Timberland Production Zones. In addition, the project is consistent with existing zoning, and a rezone is not proposed. Therefore, project implementation would not conflict with existing zoning for, or cause rezoning of, forest land, timberland, or timberland production zones.

As previously discussed, the GPU EIR determined impacts from direct and indirect conversion of agricultural resources (including forest resources), to be significant and unavoidable. However, the project would have no impact to forest resources. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

- 2(d) The GPU EIR concluded this impact to be significant and unavoidable. As indicated in response 2(c), the project site, or any off-site improvements, are not located near any forest lands. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.
- 2(e) The GPU EIR concluded this impact to be significant and unavoidable. As mentioned above in response 2(a), the project site would not be considered an agricultural resource. Therefore, the project would not result in any conversion of onsite agricultural resources to a non-agricultural use.

As previously discussed, the GPU EIR determined impacts from direct and indirect conversion of agricultural resources (including forest resources) to be significant and unavoidable. However, the proposed project determined no impacts would occur to agricultural resource. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

### Conclusion

With regards to the issue area of Agricultural/Forestry Resources, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. No mitigation measures contained within the GPU EIR would be required because Project specific impacts would be less than significant.

	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
<b>3. Air Quality</b> – Would the Project: a) Conflict with or obstruct implementation of the San Diego Regional Air Quality Strategy (RAQS) or applicable portions of the State Implementation Plan (SIP)?			
<ul> <li>b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?</li> </ul>			
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?			
d) Expose sensitive receptors to substantial pollutant concentrations?			
e) Create objectionable odors affecting a substantial number of people?			

### Discussion

Air quality and greenhouse gas (GHG) modeling was prepared for the project by Harris & Associates, dated April 21, 2025. The following responses have incorporated the analysis from the report.

3(a) The GPU EIR concluded this impact to be less than significant. The regional air quality standards (RAQS) and State Implementation Plan (SIP) rely on the San Diego Association of Government's (SANDAG's) growth projections, which are developed based on proposed buildout of land uses identified in the County's General Plan. Because the RAQS and SIP project future air quality conditions based on growth projections assuming buildout of the County's General Plan, it is assumed that a project involving development that is consistent with the growth anticipated by the County's General Plan are consistent with the RAQS and SIP. According to the 2022 RAQS, mobile sources are the largest contributor to air quality emissions, specifically emissions generated from operations of typical residential and commercial developments, and therefore, can be used to define project intensity (i.e., less mobile emissions results in less land use intensity).

The proposed project would add one single-family residence to the project site, which is consistent with the General Plan land uses and SANDAG growth projections. Therefore, the project would not conflict with the region's future employment and housing needs. This project is not a transportation project that would affect the region's transportation systems and should not increase transportation demands within the local area. Therefore, the project would not induce substantial population and would not conflict with or obstruct implementation of the RAQS and SIP. In addition, the construction and operational emissions from the project are anticipated to be below established screening-level thresholds (SLTs), as addressed under Section 3(b), and would not violate any ambient air quality standards.

As previously discussed, the GPU EIR determined impacts on air quality plans to be less than significant. As the proposed project would have a less-than-significant for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

3(b) The GPU EIR concluded impacts to be significant and unavoidable. San Diego County is currently in non-attainment for ozone (O<sub>3</sub>) under the National Ambient Air Quality Standard (NAAQS). San Diego County is also presently in non-attainment for O<sub>3</sub>, particulate matter less than or equal to 10 microns (PM<sub>10</sub>), and particulate matter less than or equal to 2.5 microns (PM<sub>2.5</sub>) under the California Ambient Air Quality Standard (CAAQS). O<sub>3</sub> is formed when volatile organic compounds (VOCs) and nitrogen oxides (NO<sub>x</sub>) react in the presence of sunlight. VOC sources include any source that burns fuels (e.g., gasoline, natural gas, wood, oil), solvents, petroleum processing and storage, and pesticides. Sources of NOx include any source that burns fuel. Sources of PM<sub>10</sub> and PM<sub>2.5</sub> in both urban and rural areas include the following: motor vehicles, wood burning stoves and fireplaces, dust from construction, landfills, agriculture, wildfires, brush/waste burning, and industrial sources of windblown dust from open lands.

A project would have a significant direct impact related to criteria pollutants if it would exceed any of the County's SLTs presented in Table 2 below. The County's SLTs are based on San Diego Air Pollution Control District (SDAPCD) Rules 20.1, 20.2, and 20.3 and were adopted from the SDAPCD Air Quality Impact Analysis trigger level thresholds to align with attainment of the NAAQS and be protective of public health. Therefore, air quality emissions below the SLTs would meet the NAAQS. The NAAQS were developed to protect public health, specifically the health of "sensitive" populations, including asthmatics, children, and the elderly.

Table 2 County of San Diego Screening Level Thresholds					
	Emission Rate				
Pollutant	Pounds/Hour	Pounds/Day	Tons/Year		
Respirable Particulate Matter (PM <sub>10</sub> )		100	15		
Fine Particulate Matter (PM <sub>2.5</sub> )	e Particulate Matter (PM <sub>2.5</sub> ) 55 <sup>a</sup> 10 <sup>a</sup>				
Oxides of Nitrogen (NO <sub>X</sub> )	25	250	40		
Oxides of Sulfur (SO <sub>X</sub> )	25	250	40		
Carbon Monoxide (CO)	100	550	100		
Lead and Lead Compounds 3.2 0.6					
Volatile Organic Compounds (VOCs)		75 <sup>b</sup>	13.7c		

SOURCE: SDAPCD, Rules 20.1, 20.2, 20.3; County of San Diego 2007.

Air emissions were calculated using California Emissions Estimator Model (CalEEMod) 2022.1.1.29. CalEEMod is a tool used to estimate air emissions resulting from land development projects in the state of California. The model generates air quality emission estimates from construction activities and breaks down operational criteria pollutant emissions into three categories: mobile sources (e.g., traffic), area sources (e.g.,

<sup>&</sup>lt;sup>a</sup> Based on the U.S. EPA "Proposed Rule to Implement the Fine Particle National Ambient Air Quality Standards" published September 8, 2005. Also used by the South Coast Air Quality Management District.

<sup>&</sup>lt;sup>b</sup> Threshold for VOCs based on the threshold of significance for VOCs from the South Coast Air Quality Management District for the Coachella Valley.

<sup>&</sup>lt;sup>c</sup> 13.7 tons per year threshold based on 75 pounds per day multiplied by 365 days per year and divided by 2,000 pounds per ton.

landscaping equipment, consumer projects, and architectural coatings), and energy sources (e.g., natural gas heating). CalEEMod provides emission estimates of  $NO_X$ , carbon monoxide (CO), oxides of sulfur (SO<sub>X</sub>), respirable particulate matter (PM<sub>10</sub>), fine particulate matter (PM<sub>2.5</sub>), and VOCs. Inputs to CalEEMod include such items as the air basin containing the project, land uses, trip generation rates, trip lengths, duration of construction phases, construction equipment usage, grading areas, as well as other parameters.

The project includes development of a new two-story 8,979-sf single-family residence on an approximately 2.41-acre project site. Project construction is estimated to take 12 months. On-site emissions are attributed to emissions occurring within the project area, such as the activity of construction equipment. Off-site emissions related to the project include vendor, hauling, and worker vehicle trips to and from the project site. Emissions generated during construction activities would be temporary and localized. Earthwork activities during construction of the project would require 700 cy of cut, 4,100 cy of fill, and 2,600 cubic yards of import. Construction activities would be subject to the County of San Diego Grading Ordinance and SDAPCD Rule 55 to reduce fugitive dust. To further reduce potential impacts generated during the construction phase, the project would include the following project design features, consistent with local, regional, and state regulations as well as GPU EIR mitigation measures Air-2.5, Air-2.6, Air-2.7, and Air-2.9.

- Application of water three times daily during grading on active grading sites.
- Application of water three times daily to unpaved roads.
- Reduced speeds to 15 miles per hour (mph) on unpaved roads.
- Use of architectural coatings that are consistent with SDAPCD Rule 67.0.1, with a VOC content of 100 g/l or less for non-flat coatings and 50 g/l or less for flat coatings.
- Use of U.S. Environmental Protection Agency (USEPA) certified Tier 3 and Tier 4
  engines with diesel particulate filters (DPF) during all grading and site preparation
  activities.

With the application of the measures listed above, project construction emissions associated with the proposed residential development are not anticipated to exceed the County's construction SLTs, based on the results of the CalEEMod report.

The main operational impacts associated with the project would include impacts associated with mobile sources; with additional impacts associated with area sources such as energy use and landscaping. Emissions of all pollutants would be below the County's recommended SLTs. Therefore, the project would not violate any air quality standard or contribute substantially to an existing or projected air quality violation.

As previously discussed, the GPU EIR determined significant and unavoidable impacts to air quality violations. The project would not violate any air quality standard or contribute substantially to an existing or projected air quality violation and would not result in an impact that was not previously identified in the GPU EIR with the incorporation of mitigation consistent with GPU EIR mitigation measures Air-2.5, Air-2.6, Air-2.7, and Air-2.9.

3(c) The GPU EIR concluded this impact to be significant and unavoidable. San Diego County is presently in non-attainment for the NAAQS and CAAQS for O<sub>3</sub>. San Diego County is also presently in non-attainment for PM<sub>10</sub> and PM<sub>2.5</sub> under the CAAQS. O<sub>3</sub> is formed when VOCs and oxides of nitrogen (NO<sub>X</sub>) react in the presence of sunlight. VOC sources include any source that burns fuels (e.g., gasoline, natural gas, wood, oil); solvents; petroleum processing and storage; and pesticides. Sources of PM<sub>10</sub> and PM<sub>2.5</sub> in both urban and

rural areas include: motor vehicles, wood burning stoves and fireplaces, dust from construction, landfills, agriculture, wildfires, brush/waste burning, and industrial sources of windblown dust from open lands.

The project would contribute  $PM_{10}$ ,  $PM_{2.5}$ ,  $NO_X$ , and VOC emissions from construction/grading activities; however, it would not exceed established SLTs (see Section 3(b) above). Additionally, grading and all other construction activities would be subject to the measures listed above, including the implementation of dust control measures consistent with the County of San Diego Grading Ordinance and SDAPCD Rule 55. Additionally, the project would include the use of USEPA certified Tier 3 and Tier 4 construction equipment with DPF or equivalent for the construction activity, which would further reduce emissions of particulate matter during construction.

The project would generate  $PM_{10}$ ,  $PM_{2.5}$ , and  $NO_X$  emissions during project operations primarily from mobile sources (i.e., vehicle trips), and VOCs from area and mobile sources. However, as previously described, operational emissions of all pollutants would be below the County's recommended SLTs.

Cumulative impacts could occur if the most intensive phases of construction for the proposed project occur simultaneously with other intensive phases of proposed projects in close proximity. The most intensive construction phase for the project and for typical developments occurs during earthwork and grading activities. During these phases, the primary criteria air pollutant of concern would be  $PM_{10}$ . However, the project's estimated emissions of criteria air pollutants, specifically  $PM_{10}$ , was estimated to be 8.91 lb/day, which would be well below the County's SLT of 100 lb/day for  $PM_{10}$  during construction activities. Further, due to the highly dispersive nature of particulate matter, a cumulative impact during construction activities would only occur if a project adjacent to the proposed project undergoes simultaneous grading/earthwork activities and emits significantly greater  $PM_{10}$  emissions than the project. Because all projects developed within the County would be required to comply with the County Grading Ordinance and SDAPCD Rule 55, this scenario is not anticipated to occur.

The project is proposing development that is consistent with the County's General Plan, thus operational air emissions are considered to have been accounted for in the GPU EIR. The RAQS and SIP were prepared consistent with growth forecasts in the General Plan. Further, as described under Section 3(b), project construction and operations would not result in emissions of criteria air pollutants greater than the County's SLTs. Thus, the project would not result in a cumulatively considerable net increase in criteria air pollutants for which the region is currently in non-attainment.

As previously discussed, the GPU EIR determined significant and unavoidable impacts to non-attainment criteria air pollutants. However, the project would have a less than significant impact to non-attainment criteria air pollutants for the reasons stated above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts or result in new impacts not identified within the GPU EIR.

3(d) The GPU EIR concluded this impact to be significant and unavoidable. Air quality regulators typically define sensitive receptors as schools (Preschool – 12<sup>th</sup> Grade), hospitals, resident care facilities, day-care centers, residences, or other facilities that may house individuals with health conditions that would be adversely impacted by changes in air quality. Because the project proposes residential land uses, the proposed project would

not be considered a point-source of significant operational emissions. The nearest sensitive receptors to the project site are single-family residences as close as approximately 120 feet to the south and 100 feet to the north. The project would generate limited construction emissions in the vicinity of sensitive receptors.

# **Carbon Monoxide Hotspot Analysis**

As previously discussed, carbon monoxide is a colorless, odorless, poisonous gas that may be found in high concentrations near areas of high traffic volumes. CO emissions are a function of vehicle idling time, meteorological conditions, and traffic flow. The SDAB is in attainment of State and federal CO standards. The SDAPCD measured a maximum 8-hour CO concentration of 1.4 parts per million (ppm) inn 2020 (SDAPCD 2021). CO concentrations were well below the federal standard 8-hour standard of 9 ppm.

A CO hotspot analysis is required by the County if a proposed development would cause road intersections to operate at or below a LOS E with intersection peak-hour trips exceeding 3,000 trips. As described above, daily trips would be limited due to the one small scope of the project (one single-family residence; see Section 16. Transportation). Therefore, the negligible additional traffic generated during project operation would not cause intersections in the vicinity of the project site to operate at or below LOS E, and a CO hotspot analysis is not required for the proposed project as project-generated trips would not result in, or substantially contribute to, CO concentrations that exceed the eight-hour ambient air quality standards along area roadways and intersections.

# **Toxic Air Contaminants (TACs)**

Diesel particulate matter (DPM) is the primary toxic air contaminant (TAC) of concern and is generated from fuel consumption in heavy construction equipment. As discussed in Section 3(b), the NAAQS and CAAQS would not be exceeded due to project contributions for both construction and operations. The County's SLTs for human health hazards were developed in support of State and federal ambient air quality strategies that are protective of human health.

Construction-related activities would result in short-term, project-generated emissions of DPM exhaust emissions from off-road, heavy-duty diesel equipment for site preparation grading, building construction, and other construction activities. DPM was identified as a TAC by CARB in 1998. The potential cancer risk from the inhalation of DPM (discussed in the following paragraphs) outweighs the potential non-cancer health impacts and is therefore the focus of this discussion (CARB 2022).

Generation of DPM from construction projects typically occurs in a single area for a short period. Construction of the proposed project would occur over approximately 14 months. The dose to which the receptors are exposed is the primary factor used to determine health risk. Dose is a function of the concentration of a substance or substances in the environment and the extent of exposure that person has with the substance. Dose is positively correlated with time, meaning that a longer exposure period would result in a higher exposure level for the Maximally Exposed Individual. The risks estimated for a Maximally Exposed Individual are higher if a fixed exposure occurs over a longer period of time. According to the California Office of Environmental Health Hazard Assessment (OEHHA), health risk assessments (HRA), which determine the exposure of sensitive receptors to toxic emissions, should be based on a 30-year exposure period (assumed to be the approximate time that a person spends at a single household location). OEHHA recommends this risk be bracketed with nine-year and 70-year exposure periods and that

HRA should be limited to the period/duration of activities associated with the project (OEHHA 2015).

The maximum on-site PM<sub>2.5</sub> emissions, which are used to represent DPM emissions for this analysis, would occur during site preparation and grading activities. While site preparation and grading emissions represent the worst-case condition, such activities would only occur for approximately two months, which represents less than one percent of the typical health risk calculation periods of 9 years, 30 years, and 70 years. PM<sub>2.5</sub> emissions would decrease for the remaining construction period because construction activities such as building construction and paving would require less construction equipment. Therefore, given the aforementioned, DPM generated by project construction is not expected to create conditions where the probability that the Maximally Exposed Individual would contract cancer is greater than ten in one million or to generate ground-level concentrations of non-carcinogenic TACs that exceed a Hazard Index greater than one for the Maximally Exposed Individual. Lastly, the project would not generate trips from large or heavy-duty vehicles that could generate mobile diesel emissions due to the passenger vehicle-serving nature of the proposed use.

Additionally, the proposed residential use is not a TAC emitter and would not constitute a cancer risk to sensitive receivers. Therefore, construction and operation of the proposed project would not generate significant amounts of TACs that would adversely impact sensitive receptors in the vicinity of the project site.

As discussed in Section 3(b), the proposed project would not result in construction or operational emissions that would exceed the County's SLTs for health risk. Thus, neither construction nor operation of the project would expose sensitive receptors to an incremental health risk.

The project would use USEPA certified Tier 3 and Tier 4 construction equipment with DPF or equivalent for construction activities in accordance with County PDS requirements. Using Tier 4 construction equipment with DPF would further reduce cancer risks at all receptors surrounding the project site. It should be noted that even with the assumption that the construction fleet is represented by the average fleet for the year 2025, the impact would not exceed the County's threshold of 10 in a million. The average fleet does include equipment that is rated to Tier 3 and Tier 4; and as time progresses, more of the construction equipment in the fleet will meet more stringent standards. The risk associated with exposure to diesel particulate from construction of the project is therefore not significant. Abidance to the County of San Diego Grading Ordinance, SDAPCD Rule 55, and the application of Tier 3 and Tier 4 engines with DPF would reduce localized construction emissions. Further, exposure to construction emissions would be temporary and would not expose sensitive receptors to excessive concentrations of air pollutants. Therefore, the project would not expose sensitive receptors to an incremental health risk. Construction and operational impacts to sensitive receptors would be less than significant.

As previously discussed, the GPU EIR determined significant and unavoidable impacts to sensitive receptors. However, the project would have a less than significant impact to sensitive receptors. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

3(e) The GPU EIR concluded this impact to be less than significant. SDAPCD Rule 51, commonly referred to as the public nuisance rule, prohibits emissions from any source whatsoever in such quantities of air contaminants or other material that cause injury,

detriment, nuisance, or annoyance to the public health or damage to property. The potential for an operation to result in odor complaints from a "considerable" number of persons in the area would be considered a significant, adverse odor impact.

The project would involve the temporary use of diesel-powered construction equipment, which would generate exhaust that may be noticeable for short durations at adjacent properties. However, construction activities would be temporary, and construction emissions would not exceed San Diego County SLTs.

The land use and industrial operations typically associated with odor complaints include agricultural uses, wastewater treatment plants, food processing plants, chemical plants, refineries, landfills, dairies, and fiberglass molding. The proposed operation of the single-family residence is not typically associated with objectionable odors. Odors associated with the project would be typical of single-family residences that surround the project site. Furthermore, any odors generated from the proposed use would dissipate and be reduced with increasing distance from the project site. Therefore, the project would not generate objectionable odors.

As previously discussed, the GPU EIR determined less than significant impacts from objectionable odors. As the project would have a less than significant impact from objectionable odors for the reasons stated above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

### Conclusion

With regards to the issue area of Air Quality, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. Feasible mitigation measures contained within the GPU EIR (Air-2.5, Air-2.6, Air-2.7, and Air-2.9) would be applied to the project.

	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
4. Biological Resources – Would the Project:	-		
a) Have a substantial adverse effect, either directly or through habitat modifications, on any candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?			
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Wildlife or US Fish and Wildlife Service?			
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?			
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?			
e) Conflict with the provisions of any adopted Habitat Conservation Plan, Natural Communities Conservation Plan, other approved local, regional or state habitat conservation plan or any other local policies or ordinances that protect biological resources?			

### Discussion

A Biological Resources Letter Report was prepared for the project by Klutz Biological Consulting, dated May 27, 2025. The Biological Resources Letter Report consists of a literature review and results of a field reconnaissance survey conducted on August 25, 2023. The following responses have incorporated the analysis from the report.

4(a) The GPU EIR concluded this impact to be significant and unavoidable. During the site surveys conducted for the Biological Resources Letter Report, 44 wildlife species were documented, including 32 birds, two mammals, one lizards, two mammals, four butterflies, and four bumblebee species. Common species observed included yellow faced bumblebee (Bombus vosnesenskii), Common raven (Corvus corax), House finch (Haemorhous mexicanus), Song sparrow (Melospiza melodia), California towhee (Melozone crissalis), and Lesser goldfinch (Spinus psaltria). During on-site field surveys, two special status wildlife species were observed, including one foraging Crotch's bumblebee (Bombus cortchii) and one Cooper's Hawk (Accipiter cooper), which were

observed during focused coastal California gnatcatcher surveys. No other sensitive wildlife species were observed in the study area.

Based on the literature search conducted prior to the field survey 17 special status plant species were identified as potentially occurring within the general project vicinity. Focused rare plant surveys detected one special status plant species on-site. A population of approximately 18 California adolphia (*Adolphia californica*; County List B) shrubs were observed and mapped within the northeastern portion of the property. The Biological Resources Letter Report determined that this population is located outside of the proposed development and would not be directly impacted by the proposed project. However, the project has the potential to indirectly impact 18 California adolphia plants. These sensitive plants will not be directly impacted by the proposed project footprint but since they will not be conserved within an on-site open space easement they have been assessed as impacted. California adolphia impacts require species-based mitigation at a 1:1 ratio (MM BIO-1). No other special status rare plant species were detected during the field survey, and none are considered to have high potential or likely to occur on-site.

Wildlife species identified during the literature search as potentially occurring on-site included Cooper's hawk (Accipiter cooper), Sharp-shinned hawk (Accipiter striatus), Rufous-crowned sparrow (Aimophila ruficeps canescens), Tricolored blackbird (Agelaius tricolor), Rufous-crowned sparrow (Aimophila ruficeps canescens), Grasshopper sparrow (Ammodramus savannarum), Bell's sage sparrow (Amphispiza belli belli), Silvery legless lizard (Anniella pulchra pulchra), Pallid bat (Antrozous pallidus), Great blue heron (Ardea herodias), Short-eared owl (Asio flammeus), Burrowing owl (Athene cunicularia hypogea), San Diego fairy shrimp (Branchinecta sandiegoensis), Canada goose (Branta canadensis), Dulzura California pocket mouse (Chaetodipus californicus femoralis), Northwestern San Diego pocket mouse (Chaetodipus fallax fallax), Coastal rosy boa (Charina trivirgata roseofusca), Mexican long-tongued bat (Choeronycteris mexicana), Northern harrier (Circus cyaneus hudsonius), Orange-throated whiptail (Cnemidophorus hyperythrus), Coastal western whiptail (Cnemidophorus tigris multiscutatus), Yellow-billed cuckoo (Coccyzus americanus occidentalis), San Diego banded gecko (Coleonyx variegatus abbottii), Northern red diamond rattlesnake (Crotalus ruber ruber), Monarch butterfly (Danaus plexippus), San Diego ringneck snake (Diadophis punctatus similis), Black-shouldered kite (Elanus caeruleus), Horned lark (Eremophila alpestris actis), Coronado skink (Eumeces skiltonianus interparietalis), Greater western mastiff bat (Eumops perotis californicus), Merlin (Falco columbarius), Prairie falcon (Falco mexicanus), American peregrine falcon (Falco peregrinus anatum), Mountain lion (Felis concolor), Loggerhead shrike (Lanius Iudovicianus), California gull (Larus californicus), San Diego blacktailed jackrabbit (Lepus californicus bennettii), California lindellaria (Linderiella occidentalis), Coastal giant skipper (Megathymus yuccae harbisoni), San Diego desert woodrat (Neotoma lepida intermedia), Big free-tailed bat (Nyctinomops macrotis), Pocketed free-tailed bat (Nyctinomops femorosaccus),

Southern mule deer (*Odocoileus hemionus*), Robinson's beetle (*Phobetus robinsoni*), San Diego horned lizard (*Phrynosoma coronatum blainvillei*), Bank swallow (*Riparia riparia*), California gnatcatcher (*Polioptila californica*), Coast patch-nosed snake (*Salvadora hexalepis virgultea*), Western spadefoot toad (*Scaphiopus hammondii*), Riverside fairy shrimp (*Streptocephalus woottoni*), and American badger (*Taxidea taxus*). These species have the potential to occur because they have been previously identified in close proximity to the project site.

Due to the proximity of the project site to existing development and the overall small size of the study area the site contains low quality or limited habitat for large mammals. The

site contains areas that could support raptor foraging, although no raptor nests were observed on-site. On-site bird species have the potential to nest within the vegetation associated with the Diegan coastal sage scrub, non-native grasslands, and the eucalyptus woodland habitats. Active bird nests are protected under the Migratory Bird Treaty Act (MBTA).

California gnatcatcher (*Polioptila californica californica*) Status: Federally Threatened, California Species of Concern, County Group 1 – The County's scoping letter requested focused presence/absence surveys be conducted for the California gnatcatcher. These surveys were performed by Antonette Gutierrez in accordance with U.S. Fish and Wildlife Service protocol. Three surveys were conducted in the months of March and April of 2024, and the results were negative for the presence of this species on-site. Overall habitat quality for the California gnatcatcher was determined to be of low quality, and the site is unlikely to support this species.

As described above, two special status wildlife species were observed during on-site field surveys, including one foraging Crotch's bumblebee and one Cooper's Hawk:

- Crotch's bumble bee (CBB) Status: Candidate Listing under the State Endangered Species Act – Field surveys identified one foraging CBB Queen during the foundress early flight season (March 2024). This CBB was observed foraging briefly on black sage and then flew off-site and was not seen again. Following the observation, a search of the site was conducted on each additional site visit to determine if CBB continued to utilize the site for foraging and or nesting. No further observations of CBB occurred and no CBB nest sites were observed. During each additional survey on-site, particular attention was given to identifying all Bombus species. Three additional Bombus species were recorded/observed using the site. Bombus species observed included Western bumble bee (Bombus californicus), Yellow bumble bee (Bombus vosnesenskii), and Black-tailed bumble bee (Bombus melanopyaus). All three of these species were observed regularly foraging on-site and a yellow bumble bee nest site was also detected. The observation of CBB on-site is not considered significant because a nest location was not observed and regular use of the site by CBB queens, gynes, worker or males was not observed. However, to ensure the project does not impact CBB, mitigation (MM BIO-2) has been included to require the project to perform a pre-construction nest survey prior to any clearing and grubbing during the CBB nesting period (March 15-September 1st).
- Cooper's Hawk Status: County Group 1 One Cooper's hawk was observed during the focused California gnatcatcher surveys. This individual was observed flying overhead but may also utilize the site for perching and foraging. The eucalyptus woodland on-site does represent potential nesting habitat for Cooper's hawk and other raptors, but no nests were observed during the field surveys. As such, the project would impact suitable nesting and foraging habitat for Cooper's Hawk. To avoid impacts to Cooper's Hawk and other migratory birds and raptors, a pre-construction survey would be required by MM BIO-3.

Based on the determinations of the Biological Resources Letter Report, the project would have the potential to indirectly impact 18 California adolphia plants, and directly impact CBB and migratory birds, including Cooper's Hawk. Given the potential for these impacts, the project is required to provide off-site mitigation for California adolphia (MM BIO-1) and conduct pre-construction surveys for CBB (MM BIO-2) and migratory birds and raptors (MM BIO-3). Additionally, MM BIO-4 would require the landscape plan to stipulate that project landscaping would not include exotic plant species listed on the California Invasive Plant Council's "Invasive Plant Inventory" list. With implementation of MM BIO-1 through

-4, project impacts to species identified as a candidate, sensitive, or special status species would be less than significant.

As previously discussed, the GPU EIR determined impacts to special status species as significant and unavoidable. The project impacts were also determined to be potentially significant. However, the proposed project would incorporate Mitigation Measures BIO-1 through BIO-4 for a less than significant impact with mitigation. Therefore, the project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.

# BIO-1: California Adolphia Mitigation

Impacts to 18 California adolphia plants will either be mitigated through off-site conservation or through the implementation of an off-site restoration/translocation program. The preferred approach to mitigate these impacts would be through the off-site purchase and preservation of 18 California adolphia plants. If off-site preservation of California adolphia plants is not feasible, then the project would mitigate impacts by implementing a restoration/translocation program at the County's Lusardi Creek Preserve. These options are described in more detail below.

The Preferred Option includes the purchase of a conservation easement on a 0.99-acre property located approximately 3 miles north of the proposed project site, within the North County Multiple Species Conservation Program (NC MSCP) planning area. The property contains approximately 44 California adolphia plants, as well as two other sensitive plant populations: wart-stem lilac (*Ceanothus verrucosus*) and ashy spike moss (*Selaginella cinerascens*). If implemented, the effective mitigation ratio for California adolphia would be 2.4:1. Additional details and requirements for this option include:

- Purchase of mitigation credits from the current property owner and recordation of a biological conservation easement.
- Coordination with the Center for Natural Lands Management (CNLM) to integrate the property into existing CNLM management actions or programs on adjacent lands. Initial discussions indicate CNLM is potentially amenable to managing this property as part of its Escondido Creek holdings.
- County and Wildlife Agency approval to allow mitigation of species impacts within the NC MSCP Plan Area, rather than within the South County MSCP (SC MSCP) planning area.
- No additional long-term management actions would be required, aside from integration with CNLM's existing management program for the Escondido Creek Preserve.

The Secondary Option involves the preparation and implementation of a restoration/translocation plan for California adolphia within the County of San Diego Department of Parks and Recreation's (DPR) Lusardi Creek Preserve. This option would require:

- Submittal and approval of a conceptual translocation/restoration plan by Planning and Development Services (PDS).
- Approval of the restoration/translocation plan and the proposed location within the Lusardi Creek Preserve by DPR.
- Implementation of the plan, which would include a three-to-five-year monitoring period.
- Success criteria including at least 100% survivorship of 18 California adolphia plants.
- Restoration would involve planting nursery-grown container stock, propagating cuttings
  from individuals impacted by the project, and translocating plants from the project site.
  The program would be designed to not only restore California adolphia but also enhance
  the overall habitat within the mitigation site by implementing management and
  maintenance actions within a 10-foot buffer from each of the plantings.

If both mitigation options are deemed viable, the project applicant reserves the right to pursue the option that facilitates the fastest approval process to expedite the issuance of building and grading permits.

# BIO-2: Crotch's Bumble Bee Pre-construction Surveys

If any construction work is proposed to occur during the Crotch's bumble bee (CBB) nesting period (March 15-September 1st), a qualified biologist shall be required to conduct a CBB survey no more than three days prior to any clearing and grubbing activities to ensure that no CBB nests in the project area would be impacted. If an active nest is identified, a buffer would be established between the construction activities and the nest so that nesting activities are not interrupted. The buffer should be a minimum of 300 feet, be delineated by temporary fencing, and remain in effect as long as construction is occurring or until the nest is no longer active. No project construction would be allowed to occur within the fenced zone until the nest is no longer active and will not be impacted by the project.

# BIO-3: Cooper's Hawk/Migratory Birds and Raptors Pre-construction Surveys

If any construction work is proposed to occur during the County of San Diego migratory bird or raptor breeding season (February 1 through August 31), a qualified biologist shall be required to conduct a bird and raptor survey no more than three days prior to scheduled operations to ensure that no nesting birds in the project area would be impacted. If an active nest is identified, a buffer would be established between the construction activities and the nest so that nesting activities are not interrupted. The buffer should be a minimum of 300 feet for migratory birds and 500 feet for raptors, be delineated by temporary fencing, and remain in effect as long as construction is occurring or until the nest is no longer active. No project construction would be allowed to occur within the fenced zone until the young have fledged and will not be impacted by the project.

# BIO-4: Invasive Plant Mitigation

The project landscape plan shall stipulate that project landscaping will not include exotic plant species listed on the California Invasive Plant Council's (Cal-IPC) "Invasive Plant Inventory" list.

4(b) The GPU EIR concluded this impact to be significant and unavoidable. The project site is located within the South County MSCP planning area of the County. Specifically, the site is mapped within a Minor Amendment Area and development on-site is subject to the County's Biological Mitigation Ordinance (BMO). However, the study area does not qualify as a Biological Resource Core Area (BRCA) as defined by the County's BMO.

As previously described, the project site is surrounded to the west, south, and east by rural single-family residences and to the north by other large single-family residences. The Biological Resources Letter Report determined that the project study area (i.e., project site and a 100-foot buffer) consists of the following vegetation communities:

- <u>Diegan Coastal Sage Scrub</u>: On-site this habitat consists of a mixture of undisturbed and disturbed stands of primarily black sage, white sage (*Salvia apiana*), California buckwheat and California sagebrush. Overall shrub density and cover is low to moderate. Areas between shrubs are primarily comprised of small boulders/rock outcrops and non-native grasses with sparse native annual cover. Approximately 1.53 acres of disturbed and undisturbed Diegan coastal sage scrub occurs on-site.
- <u>Non-native Grassland</u>: Areas mapped as non-native grassland are dominated by nonnative plant species comprised primarily by cultivated oat (*Avena sativa*), ripgut grass

(*Bromus diandrus*), Russian thistle (*Salsola tragus*), field bindweed (*Convolvulus arvensis*), and redstem filaree (*Erodium cicutarium*). Smaller amounts of black mustard (*Brassica nigra*), Asian mustard (*Brassica tournefortii*), London rocket (*Sisymbrium irio*), dwarf mallow (*Malva neglecta*), and Bermuda grass (*Cynodon dactylon*) were also observed. Approximately 0.6 acre of non-native grassland habitat occurs on-site.

- <u>Riparian Scrub</u>: Within the study area, this community occurs in one location along the eastern portion of the property and is associated with an ephemeral drainage. Approximately 0.07-acre of riparian scrub habitat occurs on-site.
- <u>Disturbed Habitat</u>: Disturbed habitat occurs off-site only within the 100-foot survey buffer. These areas appear to be associated with brush management zones that are maintained for wildland fire suppression.
- <u>Eucalyptus Woodland</u>: A grove of mature eucalyptus trees occurs in the western portion of the property. This woodland is moderately dense and could support nesting raptor species. Approximately 0.1-acre of Eucalyptus woodland occurs on-site.
- <u>Urban/Developed Land</u>: Within the study area urban/developed lands includes existing residential dwellings, patio structures, hardscape features, dirt roads and as wells as paved roads. Within this landcover type, ornamental vegetation also occurs. All areas mapped as urban/developed are routinely maintained and contain limited biological value. However, mature ornamental trees that occur in this landcover do provide some cover and nesting opportunities for wildlife species. Urban/Developed areas only occur within the study area buffer.

The proposed project would directly impact 1.73 acres of the 2.3 acres on-site. However, due to the project's location within a Minor Amendment Area, the entire property would be considered

impacted, and all sensitive habitats on-site would require habitat-based mitigation (Table 4). This would include impacts to 1.53 acres of Diegan coastal sage scrub, 0.6-acre of non-native grassland, 0.07-acre of riparian scrub and 0.1-acre of eucalyptus woodland.

Impacts to Diegan coastal sage scrub, non-native grassland, and riparian scrub would require mitigation (Diegan Coastal Sage Scrub Tier II habitat at a 1:1 ratio, non-native grassland Tier III at a 0.5:1 and riparian scrub Tier I at a 2:1 ratio). Mitigation for habitat impacts to Tier I, Tier II, and Tier III habitats would be achieved by purchasing 1.97 acre of credits at an approved mitigation bank, including 1.53 acres of Diegan coastal sage scrub (or Tier II habitat), 0.3 acre of non-native grassland (or Tier III habitat), and 0.14-acre of riparian scrub (or Tier III habitat). Table 4 details the impacts to each land cover type and the required mitigation.

**Table 4. Project Impacts to Vegetation Communities** 

Habitat Type	Acres within the Project Site	Impacts within the Project Footprint (acres)	Impacts Outside the Project Footprint (acres)	Mitigation Ratio*	Mitigation Acreage
Urban/Developed	0.0	0.0	0.0	N/A	N/A
Disturbed Habitat	0.0	0.0	0.0	N/A	N/A
Non-Native Grassland	0.6	0.4	0.2	0.5:1	0.3
Diegan Coastal Sage Scrub	1.53	1.3	0.23	1:1	1.53

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Riparian Scrub	0.07	0.0	0.07	2:1	0.14
Eucalyptus Woodland	0.1	0.03	0.07	N/A	N/A
Total	2.3	1.73	0.57	N/A	1.97

Note: Mitigation ratios determined through Attachment K of the BMO, assuming that the impact site is not a BRCA and the mitigation site is a BRCA.

Source: Biological Resources Letter Report.

MM BIO-5 would require the project to mitigate impacts to Diegan coastal sage scrub, non-native grassland, and riparian scrub at the appropriate ratios in accordance with the County's BMO. With implementation of MM BIO-5, impacts to vegetation communities would be less than significant.

As previously discussed, the GPU EIR determined impacts to riparian habitat and other sensitive natural communities as significant and unavoidable. The project impacts were also determined to be potentially significant. However, the proposed project would incorporate Mitigation Measure BIO-5 for a less than significant impact with mitigation. Therefore, the project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.

# **BIO-5: Habitat Mitigation**

Habitat impacts will be mitigated through the off-site purchase of mitigation credits from a County-approved mitigation bank at the ratios shown in the table below.

Habitat Type	Acres within the Project Site	Mitigation Ratio*	Mitigation Acreage
Non-Native Grassland	0.6	0.5:1	0.3
Diegan Coastal Sage Scrub	1.53	1:1	1.53
Riparian Scrub	0.07	2:1	0.14
Eucalyptus Woodland	0.1	N/A	N/A
Total	2.3	N/A	1.97

Note: Mitigation ratios determined through Attachment K of the BMO, assuming that the impact site is not a BRCA and the mitigation site is a BRCA.

4(c) The GPU EIR concluded this impact to be less than significant with mitigation. The Biological Resources Letter Report did not conduct a formal jurisdictional delineation for the project site. A potential jurisdictional wetland/ephemeral drainage occurs along the eastern portion of the property. This feature transports water from off-site, south to the north and then continues northwest beyond the study property. This feature contains sparse wetland plants including black willow and mule-fat. Off-site to the south, the feature appears to be human-made or altered to support storm water run-off. On-site, the drainage widens from a low flow channel of approximately 1-foot to 5-foot in the corner of the property before it then narrows again and flows off-site into the neighboring residential community where it appears to empty into a golf course pond. The connection downstream of the pond to the San Dieguito River does not appear to be maintained. Therefore, this feature would not be classified as a County Resource Protection Ordinance (RPO) wetland. Additionally, this resource would not be directly impacted by the project.

The project would not impact by discharging into, directly removing, filling, or hydrologically interrupting, any federally protected wetlands near the project site. The preparation of a Stormwater Pollution Prevention Plan (SWPPP) and associated best management practices (BMPs) would occur in accordance with the General Construction Permit for stormwater discharges to avoid indirect effects to downstream drainages (see Section 10(a)). Additionally, project construction activities would occur in accordance with the County's Grading Ordinance to avoid erosion and sedimentation impacts on the ephemeral drainages. Therefore, no significant impacts would occur to wetlands or waters of the U.S. as defined by Section 404 of the Clean Water Act and under the jurisdiction of the USACE.

The project would not impact state or federally protected wetlands and thus, would not contribute to a cumulative impact for such habitats.

As previously discussed, the GPU EIR determined impacts to federally protected wetlands as less than significant with mitigation. However, the project would not result in impacts to protected wetlands for the reasons detailed above. Therefore, the project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.

4(d) The GPU EIR concluded this impact to be significant and unavoidable. The Biological Resources Letter Report determined that the project site does not contain habitat that supports the movement of fish or wildlife species or native wildlife nursery sites. The project contains sensitive habitats that support special-status species but is surrounded by existing residential properties on all four sides (north, south, west, and east). The County's original MSCP habitat evaluation model mapped the property as containing high to very high habitat; however, since the model was created, the project site has become isolated due to the approval of off-site residential developments surrounding the project site. As such, the project site no longer contains habitat that would be considered to have high or very high lands for landscaped connectivity.

Further, the project site has limited functionality to support wildlife movement. However, a small, disturbed ephemeral drainage parallels the eastern portion of the property, draining from south to north. The drainage appears to be altered or human-made south of the project site and then continues as a natural drainage channel along the eastern border of the site. In the northern corner of the property, the drainage continues northwest through an existing residential community where it empties into a golf course pond. The Biological Resources Letter Report determined that there does not appear to be a natural connection downstream of the pond to the San Dieguito River. On-site, the vegetation within the drainage consists of an open canopy, comprised of primarily mule-fat, while downstream and off-site, the drainage contains a higher density of riparian vegetation before connecting with the golf course pond. The ephemeral drainage would be considered a local wildlife movement corridor allowing movement from south to north into the open space area associated with the golf course downstream. However, the proposed project would not directly impact this drainage feature, the project site as a whole contains limited wildlife movement habitat.

Due to the existing developed nature of the areas surrounding the project site, the proposed project would not contribute to impeding wildlife movement or the use of native wildlife nursery sites. Therefore, no impact would occur.

As previously discussed, the GPU EIR determined impacts to wildlife movement corridors as significant and unavoidable. However, the proposed project would have no impact with

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no required mitigation for the reasons detailed above. Therefore, the project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.

4(e) The GPU EIR concluded this impact to be less than significant. The project site is located in the South County MSCP Subarea Plan and outside a Pre-Approved Mitigation Area (PAMA) or BRCA. The project is consistent with the South County MSCP, Biological Mitigation Ordinance (BMO), and RPO because mitigation would be required to compensate for the loss of significant habitat. Therefore, the project would not conflict with the provisions of any adopted Habitat Conservation Plan, Natural Communities Conservation Plan, other approved local, regional, or state habitat conservation plan or any other local policies or ordinances that protect biological resources.

As previously discussed, the GPU EIR determined impacts on local policies and ordinances as well as habitat conservation plans and natural community conservation plans as less than significant. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis within the GPU EIR because it would not create new impacts, increase impacts, and there is no new information of substantial importance than identified within the GPU EIR.

### Conclusion

With regards to the issue area of Biological Resources, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. Mitigation Measures BIO-1 through BIO-5 would be applied to the project.

5. Cultural Resources – Would the Project:	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
a) Cause a substantial adverse change in the significance of a historical resource as defined in 15064.5?			
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to 15064.5?			
c) Directly or indirectly destroy a unique geologic feature?			
d) Directly or indirectly destroy a unique paleontological resource or site?			
e) Disturb any human remains, including those interred outside of formal cemeteries?			

### Discussion

A Cultural and Paleontological Resources Scoping and Completion Memo was prepared for the project by Donna Beddow, Staff Senior Adjunct Archaeologist, dated April 3, 2023. The following responses have incorporated the analysis from the memo.

5(a) The GPU EIR concluded this impact to be less than significant with mitigation. County records, as well as the database from the South Coastal Information Center has been reviewed and it has been determined that the project site has been previously surveyed (Gallego 99-260 & 06-330, Hector 02-194, Glenn 99-20). All previous studies conducted at the project site were negative. There are no existing buildings on the project site that could be considered a historical resource as defined by CEQA. The project is consistent with surrounding single-family residential uses. Therefore, no impact to historical resources would occur.

As previously discussed, the GPU EIR determined impacts on historic resources to be less than significant with mitigation. The proposed Project was determined to have no impacts on historic resources. Therefore, the project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.

5(b) The GPU EIR concluded this impact to be less than significant with mitigation. County records, as well as the database from the South Coastal Information Center has been reviewed and it has been determined that the project site has been previously surveyed (Gallego 99-260 & 06-330, Hector 02-194, Glenn 99-20). The project site is located in an area of sensitivity for cultural resources; however, all previous studies conducted at the project site were negative. There are no existing buildings on the project site that could be considered a historical resource as defined by CEQA. The Cultural and Paleontological Resources Scoping and Completion Memo determined that additional studies are not required. Because the area is sensitive for cultural resources, cultural resource monitoring by archaeological and Native American monitors during construction excavation and grading of native soils is required to ensure that potentially buried features are not impacted in accordance with GPU EIR mitigation measure Cul-2.5.

Although Assembly Bill 52 does not apply to this project, tribes who have requested to be noticed of projects subject to Assembly Bill 52 were contacted in May 2025. Two tribes (Jamul Indian Village and Viejas Band of Kumeyaay Indians) requested consultation. During consultation, both tribes requested that monitoring be made a condition of approval and that a Kumeyaay Native American monitor be a part of the monitoring program.

As considered by the GPU EIR, potential impacts to cultural resources would be mitigated through ordinance compliance and through implementation of the following mitigation measures: Treatment Agreement and Preservation Plan, grading monitoring under the supervision of a County-approved archaeologist and a Native American monitor and conformance with the County's Cultural Resource Guidelines if resources are encountered (GPU EIR mitigation measure Cul-2.5). The project would be conditioned with archaeological and tribal monitoring (Cul-2.5) that includes the requirements below.

As previously discussed, the GPU EIR determined impacts to archaeological resources as less than significant with mitigation. The project determined impacts to archaeological resources as potentially significant. However, the project would incorporate the GPU EIR mitigation measure Cul-2.5 for a less than significant impact with mitigation. Therefore,

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the project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.

### CUL-1: Archaeological and Tribal Monitoring Program

### Pre-Construction

- A County-approved archaeologist (Project Archaeologist) shall be contracted to perform archaeological monitoring and a potential data recovery program during all grading, clearing, grubbing, trenching, and construction activities. The Project Archaeologist shall perform the monitoring duties before, during, and after construction pursuant to the most current version of the County of San Diego Guidelines for Determining Significance and Report Format and Requirements for Cultural Resources. The contract or letter of acceptance provided to the County shall include an agreement that the archaeological monitoring will be completed, and a Memorandum of Understanding (MOU) between the Project Archaeologist and the County of San Diego shall be executed. The contract or letter of acceptance shall include a cost estimate for the monitoring work and reporting.
- The Project Archeologist shall provide evidence that a Luiseño Native American has been contracted by the property owner or their representative to perform Native American Monitoring for the project.
- The cost of the monitoring shall be added to the grading bonds or bonded separately.
- The County approved Project Archaeologist and Kumeyaay Native American Monitor shall attend the pre-construction meeting with the contractors to explain and coordinate the requirements of the archaeological monitoring program.

# Construction

- Monitoring. During the original cutting of previously undisturbed deposits, the Project Archaeologist and Kumeyaay Native American Monitor shall be onsite as determined necessary by the Project Archaeologist. Inspections will vary based on the rate of excavation, the materials excavated, and the presence and abundance of artifacts and features. The frequency and location of inspections will be determined by the Project Archaeologist in consultation with the Kumeyaay Native American Monitor. Monitoring of the cutting of previously disturbed deposits will be determined by the Project Archaeologist in consultation with the Kumeyaay Native American Monitor.
- o **Inadvertent Discoveries.** In the event that previously unidentified potentially significant cultural resources are discovered:
  - The Project Archaeologist or the Kumeyaay Native American monitor shall have the authority to divert or temporarily halt ground disturbance operations in the area of discovery to allow evaluation of potentially significant cultural resources.
  - At the time of discovery, the Project Archaeologist shall contact the PDS Staff Archaeologist.
  - The Project Archaeologist, in consultation with the PDS Staff Archaeologist and the Kumeyaay Native American Monitor, shall determine the significance of the discovered resources.
  - Construction activities will be allowed to resume in the affected area only after the PDS Staff Archaeologist has concurred with the evaluation.
  - Isolates and clearly non-significant deposits shall be minimally documented in the field.
     Should the isolates and/or non-significant deposits not be collected by the Project

- Archaeologist, then the Kumeyaay Native American monitor may collect the cultural material for transfer to a Tribal Curation facility or repatriation program.
- If cultural resources are determined to be significant, a Research Design and Data Recovery Program (Program) shall be prepared by the Project Archaeologist in consultation with the Kumeyaay Native American Monitor. The County Archaeologist shall review and approve the Program, which shall be carried out using professional archaeological methods. The Program shall include (1) reasonable efforts to preserve (avoidance) "unique" cultural resources or Sacred Sites; (2) the capping of identified Sacred Sites or unique cultural resources and placement of development over the cap, if avoidance is infeasible; and (3) data recovery for non-unique cultural resources. The preferred option is preservation (avoidance).
- o Human Remains. If any human remains are discovered:
  - The Property Owner or their representative shall contact the County Coroner and the PDS Staff Archaeologist.
  - Upon identification of human remains, no further disturbance shall occur in the area of the find until the County Coroner has made the necessary findings as to origin. If the human remains are to be taken offsite for evaluation, they shall be accompanied by the Kumeyaay Native American monitor.
  - If the remains are determined to be of Native American origin, the NAHC shall immediately contact the Most Likely Descendant (MLD).
  - The immediate vicinity where the Native American human remains are located is not to be damaged or disturbed by further development activity until consultation with the MLD regarding their recommendations as required by Public Resources Code Section 5097.98 has been conducted.
  - The MLD may with the permission of the landowner, or their authorized representative, inspect the site of the discovery of the Native American human remains and may recommend to the owner or the person responsible for the excavation work means for treatment or disposition, with appropriate dignity, of the human remains and any associated grave goods. The descendants shall complete their inspection and make recommendations or preferences for treatment within 48 hours of being granted access to the site.
  - Public Resources Code §5097.98, CEQA §15064.5 and Health & Safety Code §7050.5 shall be followed in the event that human remains are discovered.
- o **Fill Soils.** The Project Archaeologist and Kumeyaay Native American monitor shall evaluate fill soils to determine that they are clean of cultural resources.
- Monthly Reporting. The Project Archaeologist shall submit monthly status reports to the Director of PDS starting from the date of the Notice to Proceed to termination of implementation of the Archaeological and Tribal Monitoring Program. The report shall briefly summarize all activities during the period and the status of progress on overall plan implementation. Upon completion of the implementation phase, a final report shall be submitted describing the plan compliance procedures and site conditions before and after construction.

# Rough Grading

Monitoring Report. The Project Archaeologist shall prepare one of the following reports upon completion of the earth-disturbing activities that require monitoring and submit the Archaeological Monitoring Report to PDS Project Planning Division for review and approval. Once approved, a final copy of the report shall be submitted to the South Coastal Information Center and any culturally-affiliated Tribe who requests a copy.

- No Archaeological Resources Encountered. If no archaeological resources are encountered during earth-disturbing activities, then submit a final Negative Monitoring Report substantiating that earth-disturbing activities are completed and no cultural resources were encountered. Archaeological monitoring logs showing the date and time that the monitor was on site and any comments from the Native American Monitor must be included in the Negative Monitoring Report.
- Archaeological Resources Encountered. If archaeological resources were encountered during the earth disturbing activities, the Project Archaeologist shall provide an Archaeological Monitoring Report stating that the field monitoring activities have been completed, and that resources have been encountered. The report shall detail all cultural artifacts and deposits discovered during monitoring and the anticipated time schedule for completion of the curation and/or repatriation phase of the monitoring.

# Final Grading

- The Project Archaeologist shall prepare a final report that documents the results, analysis, and conclusions of all phases of the Archaeological Monitoring Program if cultural resources were encountered during earth-disturbing activities. The report shall include the following, if applicable:
  - Department of Parks and Recreation Primary and Archaeological Site forms.
  - Daily Monitoring Logs
  - Evidence that all cultural materials have been conveyed as follows:
    - Evidence that all prehistoric materials collected during the archaeological monitoring program have been submitted to a San Diego curation facility or a culturally affiliated Native American Tribal curation facility that meets federal standards per 36 CFR Part 79, and, therefore, would be professionally curated and made available to other archaeologists/researchers for further study. The collections and associated records, including title, shall be transferred to the San Diego curation facility or culturally affiliated Native American Tribal curation facility and shall be accompanied by payment of the fees necessary for permanent curation. Evidence shall be in the form of a letter from the curation facility stating that the prehistoric archaeological materials have been received and that all fees have been paid.

or

Evidence that all prehistoric materials collected during the grading monitoring program have been repatriated to a Native American group of appropriate tribal affinity and shall be accompanied by payment of the fees necessary, if required. Evidence shall be in the form of a letter from the Native American tribe to whom the cultural resources have been repatriated identifying that the archaeological materials have been received.

O Historic materials shall be curated at a San Diego curation facility and shall not be curated at a Tribal curation facility or repatriated. The collections and associated records, including title, shall be transferred to the San Diego curation facility and shall be accompanied by payment of the fees necessary for permanent curation. Evidence shall be in the form of a letter from the curation facility stating that the historic materials have been received and that all fees have been paid.

- If no cultural resources are discovered, a Negative Monitoring Report must be submitted stating that the archaeological monitoring activities have been completed. Grading Monitoring Logs must be submitted with the negative monitoring report.
- 5(c) The GPU EIR concluded this impact to be less than significant. The site does not contain any unique geologic features that have been listed in the County's Guidelines for Determining Significance for Unique Geology Resources nor does the site support any known geologic characteristics that have the potential to support unique geologic features.

As previously discussed, the GPU EIR determined impacts on unique geologic features as less than significant. As the project would have a less-than-significant impacts for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

5(d) The GPU EIR concluded this impact to be less than significant with mitigation. A review of the County's Paleontological Resources Maps and data on San Diego County's geologic formations indicates that the project is located on geological formations that potentially contain unique paleontological resources. Excavating into undisturbed ground beneath the soil horizons may cause a significant impact if unique paleontological resources are encountered. Since an impact to paleontological resources does not typically occur until the resource is disturbed, monitoring during excavation is the essential measure to mitigate potentially significant impacts to unique paleontological resources to a level below significance. As such, GPU EIR mitigation measure Cul-3.1 would be required (MM GEO-1). The project has a low potential for containing paleontological resources and would excavate the substratum and/or bedrock below the soil horizons.

With the implementation of mitigation requirements during project grading operations, potential impacts to paleontological resources would be less than significant. Furthermore, the project would not result in a cumulative impact to paleontological resources because other projects that require grading in sensitive paleontological resource areas would be required to have the appropriate level of paleontological monitoring and resource recovery. In addition, other projects that propose any amount of significant grading would be subject to the requirements for paleontological monitoring as required pursuant to the County's Grading Ordinance. Therefore, the project would not result in a significant direct, indirect, or cumulatively significant loss of paleontological resources.

Therefore, the Project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

### CUL-2: Paleontological Grading Monitoring

A Qualified Paleontologist shall be contracted to perform paleontological resource monitoring and a fossil recovery program if significant paleontological resources are encountered during all grading, trenching, or other excavation into undisturbed rock layers beneath the soil horizons. The monitoring program shall include the following:

- Pre-Construction
  - A Qualified Paleontologist ("Project Paleontologist") shall perform the monitoring duties pursuant to the most current version of the County of San Diego Guidelines for Determining Significance for Paleontological Resources, and this permit. The contract or letter of acceptance provided to the County shall include an agreement that the grading/ trenching/excavation monitoring will be completed, and a Memorandum of Understanding (MOU) between the Project Paleontologist and the County of San

- Diego shall be executed. The contract or letter of acceptance shall include a cost estimate for the monitoring work and reporting.
- The cost of the monitoring shall be added to the grading bonds or bonded separately.
- The Project Paleontologist shall attend the pre-construction meeting with the contractors to explain and coordinate the requirements of the grading monitoring program. The Project Paleontologist shall monitor during the original cutting of previously undisturbed deposits for the project, both on and off site, the Qualified Paleontological Resources Monitor shall be on-site to monitor as determined necessary by the Qualified Paleontologist. The grading monitoring program shall comply with the County of San Diego Guidelines for Determining Significance and Report Format and Content Requirements for Paleontological Resources.

### Construction

- The Project Paleontologist shall monitor during the original cutting of previously undisturbed deposits for the project, both on and off site. The Qualified Paleontological Resources Monitor shall be on-site to monitor as determined necessary by the Qualified Paleontologist. The grading monitoring program shall comply with the following requirements during grading:
  - If paleontological resources are encountered during grading/excavation, the following shall be completed:
    - The Paleontological Resources Monitor shall have the authority to direct, divert, or halt any grading/excavation activity until such time that the sensitivity of the resource can be determined, and the appropriate salvage implemented.
    - The Monitor shall immediately contact the Project Paleontologist.
    - The Project Paleontologist shall contact the Planning & Development Services immediately.
    - The Project Paleontologist shall determine if the discovered resource is significant. If it is not significant, grading and/or excavation may resume.
  - If the paleontological resource is significant or potentially significant, the Project Paleontologist or Paleontological Resources Monitor, under the supervision of the Project Paleontologist, shall complete the following tasks in the field:
    - Salvage unearthed fossil remains, including simple excavation of exposed specimens or, if necessary, plaster-jacketing of large and/or fragile specimens or more elaborate quarry excavations of richly fossiliferous deposits.
    - Record stratigraphic and geologic data to provide a context for the recovered fossil remains, typically including a detailed description of all paleontological localities within the project site, as well as the lithology of fossil-bearing strata within the measured stratigraphic section, if feasible, and photographic documentation of the geologic setting.
    - Transport the collected specimens to a laboratory for processing (cleaning, curation, cataloging, etc.).

# Rough Grading

- The Project Paleontologist shall prepare one of the following letters upon completion of the grading activities that require monitoring:
  - If no paleontological resources were discovered, submit a "No Fossils Found" letter from the grading contractor to the PDS Project Planning

Division stating that the monitoring has been completed and that no fossils were discovered, and including the names and signatures from the fossil monitors. The letter shall be in the format of Attachment E of the County of San Diego Guidelines for Determining Significance for Paleontological Resources.

- If Paleontological Resources were encountered during grading, a letter shall be prepared stating that the field grading monitoring activities have been completed, and that resources have been encountered. The letter shall detail the anticipated time schedule for completion of the curation phase of the monitoring.
- Final Grading
  - The Project Paleontologist shall prepare a final report that documents the results, analysis, and conclusions of all phases of the Paleontological Monitoring Program if resources were encountered during grading. The report shall include the following:
    - If paleontological resources were discovered, the following tasks shall be completed by or under the supervision of the Project Paleontologist:
      - Prepare collected fossil remains for curation, to include cleaning the fossils by removing the enclosing rock material, stabilizing fragile specimens using glues and other hardeners, if necessary, and repairing broken specimens.
      - Curate, catalog and identify all fossil remains to the lowest taxon possible, inventory specimens, assigning catalog numbers, and enter the appropriate specimen and locality data into a collection database.
      - Submit a detailed report prepared by the Project Paleontologist in the format provided in Appendix D of the County of San Diego's Guidelines for Determining Significance for Paleontological Resources. The report shall identify which accredited institution has agreed to accept the curated fossils. Submit two hard copies of the final Paleontological Resources Mitigation Report to the Director of PDS for final approval of the mitigation and submit an electronic copy of the complete report in Microsoft Word on an USB drive. In addition, submit one copy of the report to the San Diego Natural History Museum and one copy to the institution that received the fossils.
      - Transfer the cataloged fossil remains and copies of relevant field notes, maps, stratigraphic sections, and photographs to an accredited institution (museum or university) in California that maintains paleontological collections for archival storage and/or display, and submit Proof of Transfer of Paleontological Resources, in the form of a letter, from the director of the paleontology department of the accredited institution to the Director of PDS verifying that the curated fossils from the project site have been received by the institution.
    - If no resources were discovered, a brief letter to that effect and stating that the grading monitoring activities have been completed, shall be sent to the Director of Planning and Land Use by the Project Paleontologist.
- 5(e) The GPU EIR concluded this impact to be less than significant with mitigation. Based on an analysis of records and the database from the South Coastal Information Center, it has been determined that the project is not likely disturb any human remains because the

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project site does not include a formal cemetery or any archaeological resources that might contain interred human remains. In the unlikely event that human remains are encountered onsite during earth-disturbing activities, GPU EIR mitigation measure 2.5 (MM CUL-1) would ensure that state and federal laws and regulations regarding human remains (i.e., Public Resources Code §5097.98, CEQA Guidelines §15064.5 and Health & Safety Code §7050.5) are followed.

As previously discussed, the GPU EIR determined impacts to human remains as less than significant with mitigation. The proposed project determined impacts to human remains as less than significant. Therefore, the project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.

### Conclusion

With regards to the issue area of cultural/paleontological resources, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. Feasible mitigation measures contained within the GPU EIR (Cul-2.5 and Cul-3.1), would be applied to the project.

	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
6. Energy Use – Would the Project:			
a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?			
b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?			

### Discussion

Energy use was not specifically analyzed within the GPU EIR as a separate issue area under CEQA. At the time, Energy Use was contained within Appendix F of the CEQA Guidelines and since then has been moved to the issue areas within Appendix G of the CEQA Guidelines. However, the issue of energy use in general was discussed within the GPU and the GPU EIR. For example, within the Conservation and Open Space Element of the GPU, Goal COS-15 promotes sustainable architecture and building techniques that reduce emissions of criteria pollutants and GHGs, while protecting public health and contributing to a more sustainable environment. GPU Policies COS-15.1, COS-15.2, and COS-15.3 would support this goal by encouraging design and construction of new buildings and upgrades of existing buildings to maximize energy efficiency and reduce GHGs. Goal COS-17 promotes sustainable solid waste

management. Policies COS-17.1 and COS-17.5 would support this goal by reducing GHG emissions through waste reduction techniques and methane recapture. The analysis below specifically analyzes the energy use of the project.

6(a) The project would result in the use of electricity, natural gas, petroleum, and other consumption of energy resources during both the construction and operation phases of the project; however, the consumption is not expected to be wasteful, inefficient, or unnecessary for the following reasons.

During construction, the project would require the use of heavy construction equipment that would be fueled by gas and diesel. However, the energy use would be temporary, limited, and cease upon completion of construction activities. Construction would be conducted in compliance with local, state, and federal regulations (e.g., United States Environmental Protection Agency [USEPA] and the CARB engine emission standards, which require highly efficient combustion systems that maximize fuel efficiency and reduce unnecessary fuel consumption, and limitations on engine idling times). Compliance with these regulations would minimize short-term energy demand during the project's grading to the extent feasible.

In addition, all new construction would be required to comply with the energy code in effect at the time of construction, which ensures efficient building construction. The project would also be required to comply with Title 24 energy standards for energy efficiency. Project design features that would result in lower energy use include enhanced energy efficiency, water-efficient landscaping and fixtures, solar photovoltaic (PV) provisions consistent with the requirements for residential land uses, electric vehicle (EV) charging in compliance with EV requirements in the most recently adopted version of the California Green Building Standards Code, Title 24, Part 11 (CALGreen), and diversion of construction waste in compliance with CALGreen Tier 2 standards. Additional measures, such as recycling and composting, would be employed by the project. Therefore, the construction and operation of the project is not expected to result in the wasteful or inefficient use of energy, and impacts would be less than significant.

The proposed project would use only the amount of energy necessary for the construction and operation of the proposed rural single-family residence that is typical of this type of development. The proposed project would be consistent with the General Plan land uses and SANDAG growth projections. Therefore, the project would not result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation.

As previously discussed, the GPU EIR did not analyze Energy as a separate issue area under CEQA. Energy was analyzed under the GPU and GPU EIR and has been incorporated within General Plan Elements. The project would not conflict with policies within the GPU related to energy use, nor would it result in the wasteful, inefficient, or unnecessary consumption of energy resources, as specified within Appendix G of the CEQA Guidelines.

6(b) Many of the regulations regarding energy efficiency are focused on increasing the energy efficiency of buildings and renewable energy generation, as well as reducing water consumption and reliance on fossil fuels. The proposed project includes the following energy conservation measures:

- Low-flow plumbing fixtures.
- Incorporation of Title 24 energy standards.
- Landscaping in compliance with the County's Water Conservation in Landscaping Ordinance.
- Construction and demolition recycling in compliance with County Ordinance Section 68.511 through 68.520 (Diversion of Construction and Demolition Materials from Landfill Disposal).
- Composting in compliance with the County's Strategic Plan to Reduce Waste (2017).
- High-efficiency LED street and area lighting.
- Solar PV provisions consistent with the requirements for single-family residential land uses.
- EV charging in compliance with EV requirements in the most recently adopted version of CALGreen.

In addition, the project would be consistent with energy reduction policies of the County General Plan including policies COS-14.1 and COS-14.3. Additionally, the project would be consistent with sustainable development and energy reduction policies such as policy COS-15.4, through compliance with the most recent Title 24 standards Energy Efficiency Standards at the time of project construction. Therefore, the proposed project would implement energy reduction design features and comply with the most recent energy building standards consistent with applicable plans and policies. Therefore, the proposed project would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency.

As previously discussed, the GPU EIR did not analyze Energy as a separate issue area under CEQA. Energy was analyzed under the GPU and GPU EIR and has been incorporated within General Plan Elements. The project would not conflict with policies within the GPU related to energy use or conflict with or obstruct a state or local plan for renewable energy or energy efficiency as specified within Appendix G of the CEQA Guidelines.

# Conclusion

With regards to the issue area of Energy, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. No mitigation measures contained within the GPU EIR would be required because project specific impacts would be less than significant.

7. Geology and Soils – Would the Project:	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: (i) rupture of a known earthquake fault, (ii) strong seismic ground shaking or seismic-related ground failure, (iii) liquefaction, and/or (iv) landslides?			
b) Result in substantial soil erosion or the loss of topsoil?			
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in an on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?			
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?			
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?			

#### **Discussion**

An Update Report of Preliminary Geotechnical Investigation was prepared for the project by Geotechnical Exploration, Inc., dated September 24, 2024. The following responses have incorporated the analysis from the report.

- 7(a)(i) The GPU EIR concluded this impact to be less than significant. The project site is not located on or in proximity to any known active or potentially active fault traces. Other active fault zones in the region that could possibly affect the project site include the Newport-Inglewood-Rose Canyon Fault Zone System, Coronado Bank Fault, Elsinore Fault, San Diego Trough Fault Zone, San Clemente Fault Zone, and San Jacinto Fault. Due to the distance of these faults from the project site, project construction would not result in substantial adverse effects from ground surface rupture at any of these faults. Therefore, impacts would be less than significant.
- 7(a)(ii) The GPU EIR concluded this impact to be less than significant. The Update Report of Preliminary Geotechnical Investigation determined that risk of ground rupture and structural damage caused by seismically induced ground shaking are remote, although they could occur within the useful life of the proposed residence. To ensure the structural integrity of the proposed buildings, the project must conform to the Seismic Requirements as outlined within the California Building Code and the County Code. The County Code requires a soils compaction report with proposed foundation recommendations to be approved before the issuance of a building permit. The project grading also must conform to the grading requirements outlined in the County Grading Ordinance and be verified in the field by a licensed or registered Civil Engineer and inspected by County Grading Inspectors. Therefore, compliance with the Grading Plan, Geotechnical Investigation prepared by the registered Civil Engineer, Grading Ordinance, California Building Code, and the County Code would ensure the project would not result in a potentially significant

impact from the exposure of people or structures to potential adverse effects from strong seismic ground shaking.

- 7(a)(iii) The GPU EIR concluded this impact to be less than significant. Liquefaction typically occurs when a site is located in a zone with seismic activity, onsite soils are cohesionless (such as sand or gravel), groundwater is encountered within 50 feet of the surface, and soil relative densities are less than about 70 percent. The project site is not within a "Potential Liquefaction Area" as identified in the County Guidelines for Determining Significance for Geologic Hazards. This indicates that the liquefaction potential at the site is low. In addition, the site is not underlain by poor artificial fill or located within a floodplain. The Update Report of Preliminary Geotechnical Investigation determined that the risk of liquefaction at the project site does not exist due to the hard nature of the underlying bedrock materials and the lack of shallow static groundwater. Therefore, there would be a less than significant impact from the exposure of people or structures to adverse effects from a known area susceptible to ground failure, including liquefaction. In addition, since liquefaction potential at the site is low, earthquake-induced lateral spreading is not considered to be a seismic hazard at the site and impacts would be less than significant.
- 7(a)(iv) The GPU EIR concluded this impact to be less than significant. The Update Report of Preliminary Geotechnical Investigation determined that the project site is not located on a known or suspected recent or ancient landslide. The project site is not within a landslide susceptibility category as identified by the California Department of Conservation or in the County Guidelines for Determining Significance for Geologic Hazards. Landslide Susceptibility Areas were developed based on landslide risk profiles included in the San Diego County Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) (URS 2004). Landslide risk areas from the MJHMP were based on data including steep slopes (greater than 25 percent); soil series data (SANDAG based on U.S. Geologic Survey [USGS] 1970s series); soil-slip susceptibility from USGS; and Landslide Hazard Zone Maps (limited to the western portion of the County) developed by the California Department of Conservation, Division of Mines and Geology (DMG). Also included within Landslide Susceptibility Areas are gabbroic soils on slopes steeper than 15 percent in grade because these soils are slide prone. As described in Section 7(a), the project must conform to the Seismic Requirements as outlined within the California Building Code and the County Code to ensure the structural integrity of the proposed buildings. The County Code requires a soils compaction report with proposed foundation recommendations to be approved before the issuance of a building permit. The project grading also must conform to the grading requirements outlined in the County Grading Ordinance and be verified in the field by a licensed or registered Civil Engineer and inspected by County Grading Inspectors. Therefore, compliance with the Grading Plan, Geotechnical Investigation prepared by the registered Civil Engineer, Grading Ordinance, California Building Code, and the County Code would ensure the project would not result in a potentially significant impact from the exposure of people or structures to potential adverse effects from landslides.

As previously discussed, the GPU EIR determined less than significant impacts from exposure to seismic-related hazards and soil stability. The proposed project would have a less than significant impact. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

7(b) The GPU EIR concluded this impact to be less than significant. Construction of the project would include site grading, which has the potential to release sediment into downstream

receiving waters. However, the project would not result in substantial soil erosion or the loss of topsoil for the following reasons:

- The project would not result in unprotected erodible soils.
- The project is not located in a floodplain.
- A Drainage Report dated October 24, 2024 prepared by AP Consulting for the project illustrates the decreased peak flow rates at the project site when routes through a tree well and released at a controlled rate (see Section 10, Hydrology and Water Quality).
- The project would be required to comply with the County's Grading Ordinance [San Diego County Code of Regulations, Title 8, Zoning and Land Use Regulations, Division 7, Sections 87.414 (DRAINAGE EROSION PREVENTION) and 87.417 (PLANTING)]. Compliance with these regulations would minimize the potential for water and wind erosion.

Due to these factors, it has been found that the project would not result in substantial soil erosion or the loss of topsoil, and impacts would be less than significant.

As previously discussed, the GPU EIR determined impacts from soil erosion and topsoil loss to be less than significant. As the project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

7(c)The GPU EIR concluded this impact to be less than significant. The Update Report of Preliminary Geotechnical Investigation determined that the project site is underlain by stable and dense bedrock material at shallow depths of 6 inches to 1.5 feet and therefore, slope stability is not an issue at the site. Grading associated with the project would be required to conform to the grading requirements outlined in the County Grading, Clearing, and Watercourses Ordinance (Grading Ordinance) and be verified in the field by a licensed or registered Civil Engineer and inspected by County Grading Inspectors. In addition, a Soils Engineering Report is required as part of the Building Permit process to assure that the proposed buildings are adequately supported. This Report would evaluate the strength of underlying soils and make recommendations on the design of building foundation systems. The Soils Engineering Report must demonstrate that a proposed building meets the structural stability standards required by the California Building Code. The Report must be approved by the County prior to the issuance of a Building Permit. Therefore, the Grading Plan prepared by the registered Civil Engineer and compliance with the Grading Ordinance ensure the project would not result in a potentially significant impact related to landslide, lateral spreading, subsidence, liquefaction, or collapse. Therefore, impacts would be less than significant. For further information regarding landslides, liquefaction, and lateral spreading, refer to Section 7(a)(iii) through (iv) listed above.

As previously discussed, the GPU EIR determined impacts from soil stability to be less than significant. As the proposed project would have a less-than-significant impact for the reasons listed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

7(d) The GPU EIR determined impacts from expansive soils to be less than significant. The Update Report of Preliminary Geotechnical Investigation determined that the topsoils and weathered formational soil are generally considered to have high to very high expansive potential. The more sandy bedrock materials are generally considered to have low

expansion potential. The unweathered bedrock materials at depth have very low expansion potential. As such, the Update Report of Preliminary Geotechnical Investigation concudes that the upper weathered bedrock is not considered suitable without regrading and blending due to its highly expansive nature, and removal and recompaction of existing topsoils and upper weathered bedrock across the proposed building pad area would be required to support the proposed structures and associated improvements. Therefore, compliance with all recommendations in the Update Report of Preliminary Geotechnical Investigation would ensure the project would not create a substantial risk to life or property, and impacts would be less than significant.

As previously discussed, the GPU EIR determined impacts from expansive soils to be less than significant. As the project would have a less-than-significant impact with the incorporation of standard project conditions, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

7(e) The GPU EIR concluded this impact to be less than significant. The project would rely on sewer service provided by the Olivenhain Municipal Water District and would not propose septic tanks or alternative wastewater disposal systems. As such, the project would not place septic tanks or alternative wastewater disposal systems on soils incapable of adequately supporting the tanks or system. As such, the project would not place septic tanks or alternative wastewater disposal systems on soils incapable of adequately supporting the tanks or system.

As previously discussed, the GPU EIR determined impacts to wastewater disposal systems to be less than significant. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

#### Conclusion

With regards to the issue area of Geology and Soils, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. No mitigation measures contained within the GPU EIR would be required because project specific impacts would be less than significant.

<b>8. Greenhouse Gas Emissions</b> – Would the Project:	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?			
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?			

#### Discussion

A CAP Consistency Review Checklist was prepared for the project by Harris & Associates, dated April 21, 2025. The following responses have incorporated the analysis from the report.

8(a) The GPU EIR concluded this impact to be less than significant with mitigation. Amendments to Section 15064.4 of the CEQA Guidelines were adopted to assist lead agencies in determining the significance of the impacts of GHG emissions. Section 15064.4 specifies that a lead agency "shall make a good-faith effort, based to the extent possible on scientific and factual data, to describe, calculate or estimate the amount of greenhouse gas emissions resulting from a project." Section 15064.4 also provides lead agencies with the discretion to determine whether to assess those emissions quantitatively or to rely on a qualitative analysis or performance-based standards.

Per CEQA Guidelines Section 15064(h)(3), a project's incremental contribution to a cumulative impact can be found not cumulatively considerable if the project would comply with an approved plan or mitigation program that provides specific requirements that would avoid or substantially lessen the cumulative problem in the geographic area of the project. To qualify, such plans or programs must be specified in law or adopted by the public agency with jurisdiction over the affected resources through a public review process to implement, interpret, or make specific the law enforced or administered by the public agency. Examples of such programs include a "water quality control plan, air quality attainment or maintenance plan, integrated waste management plan, habitat conservation plan, natural community conservation plans [and] plans or regulations for the reduction of GHG emissions." Therefore, a lead agency can make a finding of "less than significant" for GHG emissions if a project complies with adopted programs, plans, policies, and/or other regulatory strategies to reduce GHG emissions.

The County of San Diego has developed a Climate Action Plan (CAP) to implement climate actions that reduce GHG emissions and establish actions to achieve a goal of net zero carbon emissions by 2045. The CAP establishes emission reduction targets of 43.6 percent emissions reductions below 2019 levels by 2030 and 85.4 percent below 2019 levels by 2045. This CAP sets GHG reduction targets and a net zero goal in alignment with the 2022 Scoping Plan. The CAP's attainment of the County's GHG reduction targets is the result of (1) several initiatives to be directly implemented by the County and (2) incorporating GHG-reduction features into the construction and operation of development projects (including County-initiated and privately-initiated projects).

The CAP Consistency Review Checklist establishes a two-step process that project proponents shall follow to determine if projects are consistent with the CAP and whether they may have a significant cumulative impact under the County's adopted GHG thresholds of significance.

Step 1 of the Checklist assesses a project's consistency with the growth projections used in the CAP to estimate future GHG emissions from activities occurring in the unincorporated area and County facilities and operations. Because the CAP uses growth projections based on implementation of the adopted General Plan, the first step in determining a project's consistency with the CAP is to demonstrate its consistency with the regional categories and land use designations of the General Plan. All projects must demonstrate consistency with existing General Plan regional categories, land use designations, and the uses and development density and intensity allowed under the Zoning Ordinance.

If a project is consistent with the General Plan, then Step 2 of the Checklist should be completed. If a project is not consistent with the regional categories or land use designations of the General Plan, then it shall not use the CAP Consistency Checklist for CEQA streamlining.

Step 2 of the Checklist sets forth CAP measures and actions in the form of "consistency requirements" that project proponents are required to incorporate into their projects to demonstrate compliance with the CAP. Project proponents are required to demonstrate project consistency with the CAP consistency requirements or demonstrate why the requirements are not applicable to their project.

Projects that are consistent with the CAP, as determined using Steps 1 and 2 in this Checklist, may rely on the CAP for the cumulative impacts analysis of GHG emissions under CEQA. Projects that are not consistent with the CAP as determined by Steps 1 or 2 of the Checklist, shall not use the CAP Consistency Checklist for CEQA streamlining.

As previously described, the proposed single-family residence would be consistent with the Rural Residential (RR) land use and zoning designations for the site. Therefore, the project may rely on the CAP for the cumulative impacts analysis of GHG emissions under CEQA.

As described in the CAP Consistency Review Checklist and required by County laws and regulations, the project would implement the following design features (included as conditions of approval by the County):

- 1. Low-flow plumbing fixtures, in compliance with CALGreen, which requires a 20 percent increase in indoor water use efficiency and use of indoor water-efficient irrigation systems.
- 2. Incorporation of Title 24 energy standards.
- 3. Comply with the County's Water Conservation in Landscaping Ordinance with automatically controlled efficient system and use of native plant species and non-invasive drought tolerant/low water use plants in landscaping plan.
- 4. Comply with County Ordinance Section 68.511 through 68.520 (Diversion of Construction and Demolition Materials from Landfill Disposal), which requires recycling of 90 percent of inert and 65 percent of all other materials from construction projects.
- Comply with the County's Strategic Plan to Reduce Waste (2017) through the support of commercial composting programs to reduce organic waste and comply with established waste diversion requirements.
- 6. Comply with the County's Grading Ordinance and SDAPCD's fugitive dust rules outlined in Section 87.426 of the County's Grading Ordinance.
- 7. Utilize architectural coatings compliant with SDAPCD Rule 67.

- 8. Install high-efficiency LED street and area lighting to achieve reduction in overall lighting energy.
- 9. The project would not result in any wasteful, inefficient, or unnecessary energy usage (see Section VI above).
- 10. The proposed building structures would incorporate solar PV provisions consistent with the requirements for single-family residential land uses.
- 11. Achieve compliance with EV requirements in the most recently adopted version of CALGreen.

The measures above are also consistent with County General Plan mitigation measures CC-1.1, CC-1.11, CC-1.17, which encourage incentives for energy efficient development, implementation of the Ordinance Relating to Water Conservation for Landscaping, and implementation of a construction waste recycling program.

As previously discussed, the GPU EIR determined impacts to be less than significant with mitigation. As the project would have a less than significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

8(b) The GPU EIR concluded this impact to be less than significant. As described above, the project would not result in a cumulatively considerable contribution to global climate change with implementation of GPU mitigation measures CC-1.1, CC-1.11, CC-1.17, which encourage incentives for energy efficient development, implementation of the Ordinance Relating to Water Conservation for Landscaping, and implementation of a construction waste recycling program. As such, the project would be consistent with County goals and policies included in the County General Plan that address GHG reductions.

The project is consistent with the County's General Plan land use designation of Rural Residential (RR). Through its goals, policies, and land use designations, the County's General Plan aims to reduce countywide GHG emissions. Therefore, the project would not conflict with SANDAG's recently adopted San Diego Forward: the 2021 Regional Plan, which includes a Sustainable Communities Strategy (SCS) as required by SB 375. Because the project's proposed land uses are consistent with the County's General Plan land use designation, the project would not conflict with the General Plan or SANDAG's Regional Plan and would not result in growth beyond what was assumed in the regional growth forecasts. Therefore, the project's impacts related to GHG emissions would be less than significant.

As previously discussed, the GPU EIR determined impacts to applicable regulation compliance to be less than significant. As the proposed project would have a less than significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

### Conclusion

With regards to the issue area of Global Climate Change, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.

- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. No mitigation measures contained within the GPU EIR would be required because project specific impacts would be less than significant.

	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
9. Hazards and Hazardous Materials – Would the Project:			
a) Create a significant hazard to the public or the environment through the routine transport, storage, use, or disposal of hazardous materials or wastes or through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?			
b) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?			
c) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5, or is otherwise known to have been subject to a release of hazardous substances and, as a result, would it create a significant hazard to the public or the environment?			
d) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?			
e) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?			
f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?			
g) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?			
h) Propose a use, or place residents adjacent to an existing or reasonably foreseeable use that would substantially			

increase current or future resident's exposure to vectors, including mosquitoes, rats or flies, which are capable of transmitting significant public health diseases or nuisances?

## Discussion

9(a) The GPU EIR concluded this impact to be less than significant. Project construction would involve the transport of gasoline and other petroleum-based products associated with construction equipment. These materials are considered hazardous as they could cause temporary localized soil and water contamination. Incidents of spills or other localized contamination could occur during refueling, operation of machinery, undetected fluid leaks, or mechanical failure. However, all storage, handling, and disposal of these materials are regulated by the California Department of Toxic Substances Control, the USEPA, and the San Miguel Fire Protection District.

Typically, residential uses do not generate, store, dispose of, or transport large quantities of hazardous substances. Operation of the proposed development would include the storage and use of household hazardous materials and wastes. Typical household hazardous materials associated with the residential land uses could include cleaning products, paints, solvents, adhesives, other chemical materials used in building maintenance and interior improvements, automotive lubricants, small combustion engine fuels and lubricants, expired pharmaceuticals, mercury thermometers, sharp or used needles, and electronic wastes from household and car batteries. No special permits would be required for such limited use or disposal of common agents and products. Therefore, operation of the project would not expose on-site users or the surrounding community to any health hazards from hazardous materials.

All construction and operational activities involving the transportation, usage, and disposal of hazardous materials would be subject to all applicable federal, state, and local requirements, which would reduce impacts associated with the use and handling of hazardous materials during construction to less than significant. Therefore, the project would not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials, and impacts would be less than significant.

As previously discussed, the GPU EIR determined impacts from transport, use and disposal of hazardous materials and accidental release of hazardous materials to be less than significant. The proposed project would have a less-than-significant impact for the reasons detailed above. Thus, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

9(b) The GPU EIR concluded this impact to be less than significant. The project is not located within 0.25 mile of an existing or proposed school. The closest school is Del Sur Elementary approximately 0.95 miles from the project site. The project does not propose any hazardous emissions or handling of hazardous or acutely hazardous materials or substances. Furthermore, the project is required to comply with applicable regulations pertaining to hazardous waste to ensure that impacts related to hazardous emissions and schools is less than significant.

As previously discussed, the GPU EIR determined impacts from hazards to schools to be less than significant. As the proposed project would have a less-than-significant impact

for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

9(c) The GPU EIR concluded this impact to be less than significant. Based on a comprehensive review of regulatory databases, the project site has not been subject to a release of hazardous substances. Additionally, the project does not propose structures for human occupancy or significant linear excavation within 1,000 feet of an open, abandoned, or closed landfill, is not located on or within 250 feet of the boundary of a parcel identified as containing burn ash (from the historic burning of trash) and is not on or within 1,000 feet of a Formerly Used Defense Site.

As previously discussed, the GPU EIR determined impacts from existing hazardous materials sites to be less than significant. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

9(d) The GPU EIR concluded this impact to be less than significant with mitigation. The project is not located within an Airport Land Use Compatibility Plan (ALUCP), an Airport Influence Area, or a Federal Aviation Administration Height Notification Surface. The project is not located within 2 miles of an airport. Furthermore, the project does not propose construction of any structure equal to or greater than 150 feet in height that would constitute a safety hazard to aircraft and/or operations from an airport or heliport. Therefore, the project would not constitute a safety hazard for people residing or working in the project area.

As previously discussed, the GPU EIR determined impacts on public airports to be less than significant. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

- 9(e) The GPU EIR concluded this impact to be less than significant with mitigation. The proposed project is not within one mile of a private airstrip. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.
- 9(f)(i) OPERATIONAL AREA EMERGENCY PLAN AND MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN:

The GPU EIR concluded this impact to be less than significant with mitigation. The project would not interfere with this plan because it would not prohibit subsequent plans from being established or prevent the goals and objectives of existing plans from being carried out.

- 9(f)(ii) SAN DIEGO COUNTY NUCLEAR POWER STATION EMERGENCY RESPONSE PLAN: The property is not within the San Onofre emergency planning zone.
- 9(f)(iii) OIL SPILL CONTINGENCY ELEMENT: The project is not located along the coastal zone.
- 9(f)(iv) EMERGENCY WATER CONTINGENCIES ANNEX AND ENERGY SHORTAGE RESPONSE PLAN:

The project would not alter major water or energy supply infrastructure which could interfere with the plan.

## 9f)(v) DAM EVACUATION PLAN:

The project is not located within a dam inundation zone. Additionally, the development would not constitute a "Unique Institution" such as a hospital, school, or retirement home pursuant to the Office of Emergency Services included within the County Guidelines for Determining Significance, Emergency Response Plans. Therefore, the proposed project would not impair implementation of or physically interfere with an adopted dam evacuation plan.

As previously discussed, the GPU EIR determined impacts from emergency response and evacuation plans to be less than significant with mitigation. As the project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

9(g) The GPU EIR concluded this impact as significant and unavoidable. The project is within the State Responsibility Area (SRA) and within a Very High Fire Hazard Severity Zone. However, the project would not expose people or structures to a significant risk of loss, injury or death involving wildland fires because the project would comply with the regulations relating to emergency access, water supply, and defensible space specified in the Consolidated Fire Code for the 16 Fire Protection Districts in San Diego County. Implementation of these fire safety standards would occur during the grading permit and/or building permit process. Therefore, based on the location of the project and review of the project by County staff, through compliance with the Consolidated Fire Code and through compliance with the San Diego County Fire Authority, the project is not anticipated to expose people or structures to a significant risk of loss, injury, or death involving hazardous wildland fires. Moreover, the project would not contribute to a cumulatively considerable impact, because all past, present, and future projects in the surrounding area are required to comply with the Consolidated Fire Code.

As previously discussed, the GPU EIR determined impacts from wildland fires to be significant and unavoidable. However, the proposed project would have a less-than-significant impact with no required mitigation for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

9(h) The GPU EIR concluded this impact as less than significant. The project does not involve or support uses that allow water to stand for a period of 72 hours (3 days) or more (e.g., artificial lakes, agricultural irrigation ponds). Also, the project does not involve or support uses that would produce or collect animal waste, such as equestrian facilities, agricultural operations (chicken coops, dairies etc.), solid waste facility or other similar uses. Therefore, the project would not substantially increase exposure to vectors, including mosquitoes, rats, or flies.

As previously discussed, the GPU EIR determined less than significant impacts with mitigation from vectors. The proposed project would also have a less-than-significant impact. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

#### Conclusion

With regards to the issue area of Hazards and Hazardous Materials, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. No mitigation measures contained within the GPU EIR would be required because project specific impacts would be less than significant by adhering to the project conditions of approval, which are consistent with the GPU EIR.

	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
<b>10. Hydrology and Water Quality</b> – Would the Project:	puc	01 0 224	
a) Violate any waste discharge requirements?			
b) Is the project tributary to an already impaired water body, as listed on the Clean Water Act Section 303(d) list? If so, could the project result in an increase in any pollutant for which the water body is already impaired?			
c) Could the proposed project cause or contribute to an exceedance of applicable surface or groundwater receiving water quality objectives or degradation of beneficial uses?			
d) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?			
e) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?			
f) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?			

g) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems?		
h) Provide substantial additional sources of polluted runoff?		
i) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map, including County Floodplain Maps?		
j) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?		
k) Expose people or structures to a significant risk of loss, injury or death involving flooding?		
I) Expose people or structures to a significant risk of loss, injury or death involving flooding as a result of the failure of a levee or dam?		
m) Inundation by seiche, tsunami, or mudflow?		

#### Discussion

A Drainage Report was prepared for the proposed project by AP Consulting, dated October 24, 2024. The following responses have incorporated the analysis from the report.

10(a) The GPU EIR concluded this impact to be significant and unavoidable. Development projects have the potential to generate pollutants during both the construction and operational phases. For the project to avoid potential violations of any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality, storm water management plans are prepared for both phases of the development project (construction and operation).

During the construction phase, the project would prepare and implement a SWPPP. The SWPPP would implement typical erosion control BMPs, such as hydraulic stabilization hydroseeding on disturbed slopes; use of mulch, straw, wood chips, and soil application on disturbed flat areas, energy dissipater outlet protection for water velocity control; fiber rolls, gravel and sand bags, storm drain inlet protection for sediment control; stabilized construction entrance for offsite tracking of sediment; and measures to control materials management and waste management. The SWPPP would be prepared in accordance with Order No. 2009-009-DWQ, National Pollutant Discharge Elimination System (NPDES) Order CAS000002 Construction General Permit adopted by the State Water Resources Control Board (SWRCB) on September 2, 2009.

During the post-construction phase, as outlined in the Drainage Report and Grading Plan, the project would implement site design, and source control BMPs to prevent potential pollutants from entering storm water runoff in accordance with the County of San Diego BMP Design Manual (2019) and SDRWQCB Order No. R9-2013-0001 Municipal Separate Storm Sewer System (MS4) permit (2013), as adopted by the RWQCB on May 8, 2013.

The project's conformance to the waste discharge requirements of both the Construction General Permit and MS4 storm water permits listed above ensures the project would not create cumulatively considerable water quality impacts and addresses human health and water quality concerns. Therefore, the project would not contribute to a cumulatively considerable impact to water quality from waste discharges.

As previously discussed, the GPU EIR determined significant and unavoidable impacts to water quality standards and requirements. However, the proposed project would have a less-than-significant impact to water quality standards through ordinance compliance as detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

10(b) The GPU EIR concluded this impact to be significant and unavoidable. The project site lies in the Rancho Santa Fe (905.11) hydrologic sub-area within the San Dieguito hydrologic unit. According to the Clean Water Act section 303(d) list, the San Dieguito River is impaired for chloride, dissolved oxygen, phosphorus, total dissolved solids, toxicity, benthic community effects, nitrogen, pyrethroids, and bifenthrin. The project could contribute to release of these pollutants; however, the project would comply with the WPO and implement site design measures and source control BMPs to prevent a significant increase of pollutants to receiving waters.

As previously discussed, the GPU EIR determined significant and unavoidable impacts to water quality standards and requirements. However, the project would have a less-than-significant impact to water quality standards with the implementation of project conditions listed in Section 10(a). The conditions are consistent with the GPU EIR mitigation measures Hyd-1.2 through Hyd-1.5. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

10(c) The GPU EIR concluded this impact to be significant and unavoidable. As stated in Sections 10(a) and 10(b) above, implementation of BMPs and compliance with required ordinances would ensure that project impacts are less than significant.

As previously discussed, the GPU EIR determined significant and unavoidable impacts to water quality standards and requirements and groundwater supplies and recharge. However, the proposed project would have a less-than significant impact to water quality standards and groundwater supplies and recharge with the implementation of project conditions listed in Section 10(a), which are consistent with GPU mitigation measures Hyd-1.2 through Hyd-1.5. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

10(d) The GPU EIR concluded this impact to be significant and unavoidable. The project is within the service area of the Olivenhain Municipal Water District that obtains water from surface reservoirs and other imported sources. The project would not use groundwater for its potable water supply. The project would increase demand for potable water and non-potable water for irrigation. Given that Water Management Plans use projections in local planning documents and that the project is consistent with the County General Plan land use designation and zoning, potable water demands of the project (that would include groundwater) would be similar to those accounted for in Olivenhain Municipal Water District's 2020 Urban Water Management Plan and 2020 Water Shortage Contingency Plan. Consequently, significant impacts to groundwater resources are not anticipated with

development of the project. In addition, the project does not involve operations that would interfere substantially with groundwater recharge. In addition, the project does not involve operations that would interfere substantially with groundwater recharge.

As previously discussed, the GPU EIR determined significant and unavoidable impacts to groundwater supplies and recharge. However, the proposed project would have a less-than-significant impact to groundwater recharge. Therefore, the project would not be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

10(e) The GPU EIR concluded this impact to be less than significant with mitigation. The project would not result in substantial erosion or siltation on or off-site because storm water quality management plans are prepared for both the construction and post-construction phases of the development project. During the construction phase, the project would prepare and implement a SWPPP. The SWPPP would implement typical erosion control BMPs, such as hydraulic stabilization hydroseeding on disturbed slopes; mulch, straw, wood chips, and soil application on disturbed flat areas, energy dissipater outlet protection for water velocity control; fiber rolls, gravel and sand bags, storm drain inlet protection for sediment control; stabilized construction entrance for offsite tracking of sediment; and measures to control materials management and waste management.

Preconstruction the drainage pattern is generally to the north/northeast. The drainage through the property exits the site at the northern/northeastern property lines in a sheet flow condition and to a drainage along the eastern boundary of the project site that flows south to north. Post construction drainage would maintain the same drainage patterns as the pre-developed condition. The increase in flow rate for the post developed condition would be mitigated by the use of a tree well facility with 13 trees and a biofiltration wall with an outlet structure that would release water at a controlled rate. The tree well facility and biofiltration wall would adequately mitigate the increase in stormwater flow from the development. Additionally, graded areas on-site would be landscaped to reduce or eliminate sediment discharge.

The SWPPP would be prepared in accordance with Order No. 2009-009-DWQ, NPDES Order CAS000002 CGP adopted by the SWRCB on September 2, 2009. During the post-construction phase, as outlined in the PDP SWQMP dated June 1, 2020, the project would implement site design and source control BMPs to prevent potential pollutants from entering storm water runoff. The SWQMP would be prepared in accordance with the County of San Diego BMP Design Manual (2019) and SDRWQCB Order No. R9-2013-0001 Municipal Separate Storm Sewer System (MS4) permit (2013), as adopted by the RWQCB on May 8, 2013.

The SWPPP and SWQMP specify and describe the implementation process of all BMPs that would address equipment operation and materials management, prevent the erosion process from occurring, and prevent sedimentation in any onsite and downstream receiving waters. The Department of Public Works would ensure that these Plans are implemented as proposed.

As previously discussed, the GPU EIR determined significant and unavoidable impacts to erosion or siltation. However, the proposed project would have a less-than-significant impact to erosion or siltation with the implementation of project conditions, consistent with GPU mitigation measures Hyd-1.2 through Hyd-1.5. Therefore, the project would be

consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

10(f) The GPU EIR concluded this impact to be less than significant with mitigation. The Drainage Report determined that the proposed project would not alter the existing drainage pattern in a manner which would result in flooding on- or off-site. See Section 10(e) for further discussion on on-site drainage patterns.

As previously discussed, the GPU EIR determined impacts to flooding as less than significant with mitigation. The proposed project would have a less-than-significant impact with regards to flooding with design features and improvements consistent with GPU mitigation measures (Hyd-1.2 through Hyd-1.5). Therefore, the project would not be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

10(g) The GPU EIR concluded this impact to be less than significant with mitigation. Pursuant to the Drainage Report prepared for the project, and as described above in Section 10(e) and 10(f), the proposed project would generally maintain the existing pre-development onsite drainage pattern. Post development drainage would be at or below pre-development rates of discharge with implementation of design features and improvements consistent with GPU mitigation measures (Hyd-1.2 through Hyd-1.5).

As previously discussed, the GPU EIR determined impacts to exceed capacity of stormwater systems as less than significant with mitigation. The proposed project would have a less-than-significant impact with regards to exceeding the capacity of stormwater systems with GPU EIR mitigation measures Hyd-1.2 through Hyd-1.5. Therefore, the project would not be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

10(h) The GPU EIR concluded this impact to be significant and unavoidable. The project has the potential to generate pollutants; however, site design measures and source control BMPs as indicated in Section 10(a) would be employed such that potential pollutants would be reduced to the maximum extent practicable.

As previously discussed, the GPU EIR determine impacts to water quality standards and requirements as significant and unavoidable. However, the proposed project would have a less-than-significant impact to water quality standards with the implementation of project conditions listed in Section 10(a). The conditions are consistent with the GPU EIR mitigation measures Hyd-1.2 through Hyd-1.5. Therefore, the project would not be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

10(i) The GPU EIR concluded this impact to be less than significant with mitigation. No Federal Emergency Management Agency (FEMA) or County-mapped floodplains were identified on the project site. Therefore, the project would not place housing within a County or federal floodplain or flood way.

As previously discussed, the GPU EIR determined impacts from housing within a 100-year flood hazard area as less than significant with mitigation. The proposed project would have a less-than-significant impact for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

10(j) The GPU EIR concluded this impact to be less than significant with mitigation. No FEMA or County-mapped floodplains were identified on the project site. Therefore, the project would not place housing within a County or federal floodplain or flood way.

As previously discussed, the GPU EIR determined impacts from housing within a 100-year flood hazard area as less than significant with mitigation. The proposed project would have a less-than-significant impact for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

- 10(k) The GPU EIR concluded this impact to be less than significant with mitigation. The project does not propose development within any identified special flood hazard area. As previously discussed, the GPU EIR determined impacts from housing within a 100-year flood hazard area and emergency response and evacuation plans as less than significant with mitigation. The proposed project would have a less-than-significant impact for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.
- 10(I) The GPU EIR concluded this impact to be less than significant with mitigation. The County Office of Emergency Services maintains Dam Evacuation Plans for each dam operational area. These plans contain information concerning the physical situation, affected jurisdictions, evacuation routes, unique institutions, and event responses. If a "unique institution" is proposed, such as a hospital, school, or retirement home, within dam inundation area, an amendment to the Dam Evacuation Plan would be required. The project site lies outside a mapped dam inundation area for a major dam/reservoir within San Diego County.

As previously discussed, the GPU EIR determined impacts from dam inundation and flood hazards and emergency response and evacuation plans as less than significant with mitigation. The proposed project would have a less-than-significant impact for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

10(m)(i) The GPU EIR concluded this impact to be less than significant with mitigation.

SEICHE: The project site is not located along the shoreline of a lake or reservoir.

10(m)(ii) TSUNAMI: The project site is not located in a tsunami hazard zone.

10(m)(iii) MUDFLOW: Mudflow is type of landslide. See Section 7(a)(iv).

As previously discussed, the GPU EIR determined impacts from seiche, tsunami, and mudflow hazards to be less than significant with mitigation. However, the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

#### Conclusion

With regards to the issue area of Hydrology and Water Quality, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. Feasible mitigation measures contained within the GPU EIR (Hyd-1.2 through Hyd-1.5) would be applied to the project. The mitigation measures, as detailed above, requires the project applicant to comply with the guidelines for determining significance for Hydrology and Water Quality as well as for Dam Inundation, the Watershed Protection Ordinance, Stormwater Standards Manual, and the Resource Protection Ordinance.

	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
11. Land Use and Planning – Would the Project:			
a) Physically divide an established community?			
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?			

## **Discussion**

11(a) The GPU EIR concluded this impact to be less than significant with mitigation. The project proposes the development of a single-family residence on a vacant lot that is surrounded by similar single-family residences. No component of the project would introduce a barrier or division to, or otherwise result in a conflict with, the surrounding residential development or other established community. Because the project would occur within existing parcel boundaries, the proposed project would not significantly disrupt or divide the established community.

As previously discussed, the GPU EIR concluded physically dividing an established community as less than significant with mitigation. However, the proposed project would have no impact for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

11(b) The GPU EIR concluded this impact to be less than significant. The project includes development of a single-family residence on a vacant lot that is surrounded by similar single-family residences, which is consistent with the Rural Residential (RR) land use and zoning designations for the project site. Surrounding land uses consist of similar rural single-family residences to the west, south, and east, and other large single-family homes

to the north. The project does not conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect. Therefore, impacts would be less than significant.

As previously discussed, the GPU EIR determined impacts to conflicts with land use plans, policies, regulations as less than significant. As the project would have a less-than significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

#### Conclusion

With regards to the issue area of Land Use and Planning, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. No mitigation measures contained within the GPU EIR would be required because project specific impacts would be less than significant.

12. Mineral Resources – Would the Project:	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
vould the reject.			
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?			
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?			

12(a) The GPU EIR determined that impacts to mineral resources would be significant and unavoidable. The project site is not classified by the California Department of Conservation – Division of Mines and Geology as an area of "Potential Mineral Resource Significance." The project site is surrounded by developed residential land uses which would be incompatible with future extraction of mineral resources on the project site. A future mining operation at the project site would create a significant impact to neighboring properties for issues such as noise, air quality, traffic, and possibly other impacts. Additionally, the project site is less than 3 acres in size. Therefore, implementation of the project would not result in the loss of availability of a known mineral resource that would be of value since the mineral resource extraction would not occur at the site due to incompatible land uses.

As previously discussed, the GPU EIR determined impacts to mineral resources to be significant and unavoidable. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis

provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

12(b) The GPU EIR concluded this impact to be significant and unavoidable. The project site is not located in a Mineral Resource Zone, nor is it located within 1,300 feet of such lands. Therefore, the project would not result in the loss of availability of locally important mineral resource(s). Therefore, no potentially significant loss of availability of a locally important mineral resource recovery (extraction) site delineated on a local general plan, specific plan, or other land use plan would occur as a result of this project. The project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

## Conclusion

With regards to the issue area of Mineral Resources, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. No mitigation measures contained within the GPU EIR would be required because project specific impacts would be less than significant.

13. Noise – Would the Project:	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?			
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?			
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?			
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?			
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?			

#### Discussion

13(a) The GPU EIR concluded this impact to be less than significant with mitigation. The area surrounding the project site consists of single-family residences and accessory structures. The project would not expose people to potentially significant noise levels that exceed the allowable limits of the General Plan, Noise Ordinance, or other applicable standards for the following reasons:

General Plan – Noise Element: Policy 4b addresses noise sensitive areas and requires projects to comply with a Community Noise Equivalent Level (CNEL) of 60 decibels (dBA). Projects which could produce noise in excess of 60 dB(A) are required to incorporate design measures or mitigation as necessary to comply with the Noise Element. A single-family home development would likely be exposed to and generate occasional nuisance noise (i.e., intermittent or temporary neighborhood noise from sources such as amplified music, barking dogs, and landscape maintenance equipment that may be disturbing to other residents). Section 36.404 of the County Municipal Code contains the noise control standards for the county and prohibits nuisance noise from exceeding the noise standards at any time. Compliance with the County Municipal Code would limit exposure to excessive nuisance noise. Additionally, nuisance noises would be different from each other in kind, duration, and location. Therefore, the overall effects would be separate and, in most cases, would not affect the receptors at the same time. Therefore, the project is not expected to expose existing or planned noise sensitive areas to noise in excess of 60 dB(A).

Noise Ordinance – Section 36-404: Non-transportation noise generated by the project is not expected to exceed the standards of the Noise Ordinance at or beyond the project's property line. The site and surrounding area are zoned Rural Residential that has a one-hour average sound limit of 50 dBA daytime and 45 dBA nighttime. Project operation does not involve any noise producing equipment that would exceed applicable noise levels at the adjoining property line.

Noise Ordinance – Section 36-410: Temporary construction noise is subject to the County's 75 dBA eight-hour average requirement at the boundary of any occupied property, specifically an existing residence. It is not anticipated that the project would operate construction equipment in excess of an average sound level of 75 dB between the hours of 7 AM and 7 PM. The project would not generate construction noise in excess of Noise Ordinance standards. Construction operations would occur only during permitted hours of operation. In addition, the following BMPs would be adhered to whenever possible:

- Turn off equipment when not in use.
- Equipment used in construction should be maintained in proper operating condition, and all loads should be properly secured, to prevent rattling and banging.
- Use equipment with effective mufflers.
- Minimize the use of backup alarms.
- Equipment staging areas should be placed at locations away from noise-sensitive
  - o (occupied) receivers.

As previously discussed, the GPU EIR determined impacts from excessive noise levels to be less than significant with mitigation. The project would have a less-than-significant impact with the incorporation of BMPs. Therefore, the project would be consistent with the

analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.

13(b) The GPU EIR concluded this impact to be less than significant with mitigation. The project proposes a single-family residential use, which is sensitive to low ambient vibration. The project does not propose any blasting or rock crushing during the grading operations. In addition, project operation does not involve any vibration producing equipment that would exceed applicable vibration levels at the adjoining property line.

As previously discussed, the GPU EIR determined impacts from excessive groundborne vibration to be less than significant with mitigation. However, the project would have a less than significant impact with no required mitigation for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

13(c) As indicated in the response listed under Section 13(a), the project is a single-family residence and would not expose existing or planned noise sensitive areas in the vicinity to a substantial permanent increase in noise levels that exceed the allowable limits of any applicable noise standards. Also, the project is not expected to expose existing or planned noise sensitive areas to noise levels 10 dB CNEL over existing ambient noise levels.

As previously discussed, the GPU EIR determined impacts from permanent increase in ambient noise levels to be significant and unavoidable. However, the project would have a less-than-significant impact with no required mitigation for the reasons detailed above. Therefore, the project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.

13(d) The GPU EIR concluded this impact to be less than significant with mitigation. The project does not involve any operational uses that may create substantial temporary or periodic increases in ambient noise levels in the project vicinity. Temporary construction noise was assessed and would be subject to the County 75 dBA eight-hour average requirement at the boundary of any occupied property, specifically an existing residence.

As previously discussed, the GPU EIR determined impacts from temporary increase in ambient noise levels to be less than significant with mitigation. However, the proposed project would have a less-than-significant impact with no required mitigation for the reasons detailed above. Therefore, the project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.

- 13(e) The GPU EIR concluded this impact to be less than significant with mitigation. The project is not located within an ALUCP for airports or within 2 miles of a public airport or public use airport. Therefore, the project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.
- 13(f) The GPU EIR concluded this impact to be less than significant with mitigation. The project is not located within a one-mile vicinity of a private airstrip. Therefore, the proposed project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.

#### Conclusion

With regards to the issue area of Noise, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. No mitigation measures contained within the GPU EIR would be required because project specific impacts would be less than significant by adhering to the project conditions of approval, which are consistent with the GPU EIR.

	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
14. Population and Housing – Would the Project:			
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?			
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?			
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?			

#### Discussion

14(a) The GPU EIR concluded this impact to be less than significant. The project proposes development of a single-family residence on a vacant lot that is surrounded by similar single-family residences. The residents of the home would not increase population growth. The proposed project is consistent with the existing land use and zoning designations for the site. Therefore, implementation of the proposed project would not directly or indirectly induce substantial unplanned population growth, and impacts would be less than significant.

As previously discussed, the GPU EIR determined impacts from population growth to be less than significant. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

14(b) The GPU EIR concluded this impact to be less than significant. The proposed project would not demolish any structures. Therefore, the project would not displace existing people or housing, and impacts would be less than significant.

As previously discussed, the GPU EIR determined impacts from displacement of housing to be less than significant. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

14(c) The GPU EIR concluded this impact to be less than significant. The project would not displace a substantial number of people. The project would develop a vacant site with a single-family residence. As such, replacement housing would not be required elsewhere.

As previously discussed, the GPU EIR determined impacts from displacement of people to be less than significant. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

#### Conclusion

With regards to the issue area of Population and Housing, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. No mitigation measures contained within the GPU EIR would be required because project specific impacts would be less than significant.

15. Public Services – Would the Project:	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
a) Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance service ratios for fire protection, police protection, schools, parks, or other public facilities?			

#### Discussion

15(a) The GPU EIR concluded this impact to be less than significant with mitigation, with the exception of school services, which remained significant and unavoidable. The project includes development of a single-family residence on a vacant lot that is surrounded by similar single-family residences. The project would not result in the need for significantly altered public services or facilities including, but not limited to, fire protection facilities, sheriff facilities, schools, or parks in order to maintain acceptable service ratios, response times, or other performance service ratios or objectives for any public services. The single-family residence would not result in increased demand for existing neighborhood and regional parks or other recreational facilities. Additionally, the proposed project would include extensive landscaping, various patio areas, and walkways throughout the site. Therefore, the project would not result in the need for new or physically altered governmental facilities, the construction of which would cause a significant impact on the

environment. Impacts would be less than significant. The Project's effect on public parks is discussed in response 16(a) and response 16(b).

Based on the discussion above, the project would not result in the need for significantly altered services or facilities. As previously discussed, the GPU EIR determined impact to fire protection services, police protection services, and other public services as significant with mitigation, while school services remained significant and unavoidable. However, as the project would have a less-than-significant impact for the reasons stated above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

#### Conclusion

With regards to the issue area of Public Services, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. No mitigation measures contained within the GPU EIR would be required because project specific impacts would be less than significant.

	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
<b>16.</b> Recreation – Would the Project:			
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?			
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?			

#### Discussion

16(a) The GPU EIR concluded this impact to be less than significant with mitigation. The project includes development of a single-family residence on a vacant lot that is surrounded by similar single-family residences, which is consistent with the existing land use and zoning designations for the site. Surrounding land uses consist of similar rural single-family residences to the west, south, and east and other large single-family residences to the north. The proposed single-family residence would not increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated. Additionally, the proposed project would include extensive landscaping, various patio areas, and walkways throughout the site. Impacts would be less than significant.

As previously discussed, the GPU EIR determined impacts related to deterioration of parks and recreational facilities to be less than significant. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

16(b) The GPU EIR concluded this impact to be less than significant with mitigation. The project does not include recreational facilities or require the construction or expansion of recreational facilities. Therefore, the project would have no impact from the construction or expansion of recreational facilities.

As previously discussed, the GPU EIR determined impacts related to construction of new recreational facilities to be less than significant. As the proposed project would have no impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

#### Conclusion

With regards to the issue area of Recreation, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. No mitigation measures contained within the GPU EIR would be required because project specific impacts would be less than significant.

<b>17. Transportation and Traffic</b> – Would the Project:	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
a) Conflict with an applicable plan, ordinance or policy establishing measures of the effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths and mass transit?			
b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?			

<ul> <li>c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?</li> </ul>		
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?		
e) Result in inadequate emergency access?		
f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?		

#### Discussion

17(a) The GPU EIR concluded this impact to be significant and unavoidable. The GPU included the adoption of new General Plan Elements, including the Mobility Element (ME), which set the goals and policies that guide future development. One policy goal of the GPU ME is to require development projects to provide associated road improvements necessary to achieve a level of service of "D" or higher on all ME roads except for those where a failing level of service has been accepted by the County.

As part of the GPU EIR, a County Traffic and Circulation Assessment Report was conducted to evaluate forecast roadway network operations to identify and forecast operational deficiencies along State highways and County ME roadways with associated mitigation requirements assuming buildout of the various land use alternatives in the GPU.

Guidelines were also established for Determining Significance for Transportation and Traffic (Traffic Guidelines) pursuant to CEQA for evaluating adverse environmental effects that a proposed project may have on transportation and traffic consistent with the GPU. A project would demonstrate this through a traffic study using level of service (LOS) and application of General Plan elements, which set the goals and policies that would show whether the projects impacts are covered by the GPU EIR.

Projects consistent with the GPU EIR analysis, policies, goals, and guidelines for evaluating adverse environmental impacts for transportation and traffic will not be subject to Senate Bill 743 and Vehicle Miles Traveled (VMT).

The project consists of a grading plan for one single-family residence. Based on SANDAG's (Not So) Brief Guide of Vehicular Traffic Generation Rates for the San Diego Region, the project will generate no more than 10 Average Daily Trips (ADT). Section 2.1.1 in the County's Traffic Guidelines state that projects that generate less than 200 ADT will not result in direct traffic impacts, due to the minimal trips distributed to the roadways and intersections in proximity to the project site. These trips will not meet the minimum thresholds to require analysis or trigger a significant impact.

As previously discussed, the GPU EIR determined significant and unavoidable impacts to unincorporated County traffic and LOS standards. The project would be consistent with applicable General Plan Mobility Element Policies such as M-2.1, County standards, and mitigation measures and the analysis evaluated within the GPU EIR. The measures were

identified in the GPU EIR as Tra-1.7 and Tra-6.9 which require payment into the County TIF program. Therefore, the project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.

17(b) The GPU EIR concluded this impact to be significant and unavoidable. The designated congestion management agency for the County is SANDAG. In October 2009, the San Diego region elected to be exempt from the State Congestion Management Plan, and since this decision, SANDAG has been abiding by 23 CFR 450.320 to ensure the region's continued compliance with the federal congestion management process.

Since the GPU EIR concluded this impact to be significant and unavoidable, the project would not conflict with an applicable congestion management program, the project would be consistent with the analysis in the GPU EIR because it would not create new impacts or increase impacts, and there is no new information of substantial importance other than the information identified in the GPU EIR.

- 17(c) The GPU EIR concluded this impact to be less than significant with mitigation. The project site is not located within an Airport Influence Area, Airport Safety Zone, ALUCP Area, Aviation Easement, or Overflight Area. Therefore, the project would have a less than significant impact to air traffic patterns. The project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.
- 17(d) The GPU EIR concluded this impact to be significant and unavoidable. The proposed project would not substantially alter traffic patterns, roadway design, place incompatible uses (e.g., farm equipment) on existing roadways, or create curves, slopes or walls which would impede adequate sight distance on a road. The private driveway onto Caminito Del Vienticito/Artesian Breeze Way would meet County design standards with improved sight lines.

As previously discussed, the GPU EIR determined impacts on rural road safety to be significant and unavoidable. However, the project would have a less-than-significant impact with no mitigation required for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

17(e) The GPU EIR concluded this impact to be less than significant with mitigation. The proposed project would not result in inadequate emergency access. The project is not served by a dead-end road that exceeds the maximum cumulative length permitted by the San Diego County Consolidated Fire Code. The proposed driveway would be constructed to a minimum of 16-feet in width and would meet County Fire Code Standard 503.2.6. In addition, consistent with GPU EIR mitigation measure Tra-4.2, the project would implement the Building and Fire codes to ensure emergency vehicle accessibility.

As previously discussed, the GPU EIR determined impacts on emergency access as less than significant with mitigation. As the project would have a less-than-significant impact with the implementation of project conditions of approval for adherence to the building and fire codes, consistent with GPU EIR mitigation measure Tra-4.2. The project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

17(f) The GPU EIR concluded this impact to be less than significant with mitigation. The project would not result in the construction of any road improvements or new road

design features that would interfere with the provision of public transit, bicycle, or pedestrian facilities. In addition, the project does not generate sufficient travel demand to increase demand for transit, bicycle, or pedestrian facilities.

As previously discussed, the GPU EIR determined impacts on alternative transportation and rural safety as less than significant with mitigation. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

#### Conclusion

With regards to the issue area of Transportation and Traffic, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. Feasible mitigation measures contained within the GPU EIR would be applied to the project. The mitigation measures, as detailed above, would require the project applicant to comply with the County Public Road Standards, Guidelines for Determining Significance, coordinate with other jurisdictions to identify appropriate mitigation and implement the Building and Fire Codes to ensure adequate services are in place.

<b>18. Utilities and Service Systems</b> – Would the Project:	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?			
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?			
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?			
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?			

e) Result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?		
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?		
g) Comply with federal, state, and local statutes and regulations related to solid waste?		

#### **Discussion**

18(a) The GPU EIR concluded this impact to be less than significant with mitigation. The project includes development of a single-family residence on a vacant lot that is surrounded by similar single-family residences, which is consistent with the Rural Residential (RR) land use and zoning designations for the project site. The project is located within the Olivenhain Municipal Water District boundaries. The project does not propose to discharge domestic waste to on-site wastewater systems (OSWS), also known as septic systems. Therefore, the project would be consistent with the wastewater treatment requirements of the RWQCB.

As previously discussed, the GPU EIR determined impacts on wastewater treatment requirements as less than significant with mitigation. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

18(b) The GPU EIR concluded this impact to be less than significant with mitigation. The project includes development of a single-family residence on a vacant lot that is surrounded by similar single-family residences, which is consistent with the Rural Residential (RR) land use and zoning designations for the project site. The project site and existing surrounding residences are served by Olivenhain Municipal Water District. Therefore, the project would not require the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects.

As previously discussed, the GPU EIR determined impacts to adequate water supplies be less than significant with mitigation. However, the proposed project would have a less-than-significant for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

18(c) The GPU EIR concluded this impact to be less than significant with mitigation. The project involves new storm water drainage facilities; however, these extensions would not result in additional adverse physical effects beyond those already identified in other sections of this environmental analysis.

As previously discussed, the GPU EIR determined impacts on sufficient stormwater drainage facilities to be less than significant. As the proposed project would have a less-than-significant impact for the reasons detailed above, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

- 18(d) The GPU EIR concluded this impact to be significant and unavoidable. The project would receive water from the Olivenhain Municipal Water District, which has adequate water to serve the single-family residence. For instance, the project includes development of a single-family residence that is surrounded by similar single-family residences, which is consistent with the Rural Residential (RR) land use and zoning designations for the project site and therefore, was planned for in Olivenhain Municipal Water District's growth projections. The single-family residence would result in negligible long-term operational water demand. As the proposed project would have a less-than-significant impact, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.
- 18(e) The GPU EIR concluded this impact to be less than significant with mitigation. The project would require wastewater services from the Olivenhain Municipal Water District, which has adequate services available to serve the single-family residence. Therefore, the project would not interfere with any wastewater treatment provider's service capacity.
  - As previously discussed, the GPU EIR determined impacts to adequate wastewater facilities be less than significant with mitigation. However, the proposed project would have a less-than-significant impact for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.
- 18(f) The GPU EIR concluded this impact to be significant and unavoidable. The project includes development of a single-family residence that is surrounded by similar single-family residences, which is consistent with the Rural Residential (RR) land use and zoning designations for the project site and therefore, was planned for in the County's growth projections. The single-family residence would result in negligible long-term operational solid waste generation. All solid waste facilities, including landfills require solid waste facility permits to operate. There are five, permitted active landfills in San Diego County with remaining capacity to adequately serve the project. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.
- 18(g) The GPU EIR concluded this impact to be less than significant. The project would deposit all solid waste at a permitted solid waste facility. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

#### Conclusion

With regards to the issue area of Utilities and Service Systems, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.

4. No mitigation measures contained within the GPU EIR would be required because project specific impacts would be less than significant.

	Significant Project Impact	Impact not identified by GPU EIR	Substantial New Information
<b>19. Wildfire</b> – If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the Project:	-		
a) Substantially impair an adopted emergency response plan or emergency evacuation plan?			
b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?			
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts in the environment?			
d) Expose people or structures to significant risk, including downslopes or downstream flooding or landslides, as a result of runoff, post-fire instability, or drainage changes?			

### **Discussion**

Wildfire was analyzed in the GPU EIR within Section 2.7, Hazards and Hazardous Materials. The guidelines for determining significance stated: the proposed GPU would have a significant impact if it would expose people or structures to a significant risk of loss, injury, or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands. In 2019, the issue of Wildfire was separated into its own section within Appendix G of the CEQA Guidelines to incorporate the four issue questions above. The GPU EIR did address these issues within the analysis; however, they were not called out as separate issue areas. Within the GPU EIR, the issue of Wildland Fires was determined to be significant and unavoidable.

19(a) The GPU EIR concluded this impact to be significant and unavoidable. The site is located within SRA. The project site is within the authority of the Rancho Santa Fe Fire Protection District and CAL FIRE and is located approximately 2.6 miles from the nearest fire station, which is located at 16930 Four Gee Road. The expected emergency travel time to the proposed Project would be 6 minutes. Access would be provided by the proposed private driveway along Caminito Del Vientecito/Artesian Breeze Way.

As previously stated, Wildfire was analyzed within the GPU EIR within Section 2.7, Hazards and Hazardous Materials, and was determined to be significant and unavoidable. However, the proposed project would have a less-than-significant impact for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

19(b) The GPU EIR concluded this impact to be significant and unavoidable. The project is within a Very High Fire Hazard Severity Zone. The project would comply with regulations

relating to emergency access, water supply, and defensible space specified in the County Fire Code and Consolidated Fire Code. Implementation of these fire safety standards would occur during the building permit process and is consistent with GPU EIR mitigation measures Haz-4.2 and Haz-4.3. In addition, the project is consistent with the Zoning Ordinance and the allowable development density established under the GPU. Therefore, for the reasons stated above, the project would not be expected to experience exacerbated wildfire risks due to slope, prevailing, winds or other factors.

As previously stated, Wildfire was analyzed within the GPU EIR within Section 2.7, Hazards and Hazardous Materials and was determined to be significant and unavoidable. However, the proposed project would have a less-than-significant impact with the implementation of GPU EIR mitigation measures Haz-4.2 and Haz-4.3 for the implementation of brush management and compliance with the building and fire codes. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

19(c) The GPU EIR concluded this impact to be significant and unavoidable. The project would require the installation and maintenance of a new private driveway, sports court, pool, and landscaped areas. The project also requires utility connections for service from the Olivenhain Municipal Water District. These proposed improvements would not exacerbate fire risk. All infrastructure associated with the project has been incorporated within this analysis. Therefore, no additional temporary or ongoing impacts to the environment related to associated infrastructure would occur that have not been analyzed in other sections of this environmental document.

As previously discussed, the GPU EIR determined impacts from Wildfire to be significant and unavoidable. However, the project would have a less-than-significant impact for the reasons detailed above. Therefore, the project would be consistent with the analysis provided within the GPU EIR because it would not increase impacts identified within the GPU EIR.

19(d) The GPU EIR concluded this impact to be significant and unavoidable. As previously stated in Section 19(b), the project would comply with regulations relating to emergency access, water supply, and defensible space specified in the County Fire Code and Consolidated Fire Code. The Update Report of Preliminary Geotechnical Investigation determined that the project site is not located on a known or suspected recent or ancient landslide. The project site is not within a landslide susceptibility category as identified by the California Department of Conservation or in the County Guidelines for Determining Significance for Geologic Hazards. In order to assure that any proposed buildings are adequately supported, a Soils Engineering Report is required as part of the grading and building permit process. This Report would evaluate the strength of underlying soils and make recommendations on the design of building foundation systems. The Soils Engineering Report must demonstrate that a proposed building meets the structural stability standards required by the California Building Code. The report must be approved by the County prior to the issuance of a building permit. Therefore, for the reasons stated above, the project site would not expose people or structures to significant risk, including downslopes or downstream flooding or landslides, as a result of runoff, post-fire instability, or drainage changes.

The GPU EIR concluded significant and unavoidable impacts associated with Wildfire under Section 2.7, Hazards and Hazardous Materials. However, the proposed project would have a less-than-significant impact with for the reasons detailed above. Therefore,

the project would be consistent with the analysis within the GPU EIR because it would not increase impacts identified within the GPU EIR.

## Conclusion

With regards to the issue area of Wildfire, the following findings can be made:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. Feasible mitigation measures contained within the GPU EIR (Haz-4.2 and Haz-4.3) would be applied to the project. These mitigation measures, as detailed above, require the project applicant to implement brush management and comply with the building and fire codes.

## **Appendices**

Appendix A – Technical Studies and References

Appendix B – Summary of Determinations and Mitigation within the Final Environmental Impact Report, County of San Diego General Plan Update, SCH # 2002111067

## Appendix A

The following is the list of Project specific technical studies used to support the Project's environmental analysis. All technical studies are available on the website here <a href="https://www.sandiegocounty.gov/content/sdc/pds/Current\_Projects.html#par\_title">https://www.sandiegocounty.gov/content/sdc/pds/Current\_Projects.html#par\_title</a> or hard copies are available at the County of San Diego Zoning Counter, 5510 Overland Avenue, Suite 110, San Diego, 92123:

CalEEMod Results. Harris & Associates. April 21, 2025.

Biological Resources Letter Report. Klutz Biological Consulting. May 28, 2025.

Update Report of Preliminary Geotechnical Investigation. Geotechnical Exploration, Inc. September 24, 2024.

CAP Consistency Review Checklist. Harris & Associates. April 21, 2025.

Drainage Report. AP Consulting. October 24, 2024.

#### References

For a complete list of technical studies, references, and significance guidelines used to support the analysis of the GPU Final Certified Program EIR, dated August 3, 2011, please visit the County's website at: <a href="http://www.sdcounty.ca.gov/PDS/gpupdate/docs/BOS\_Aug2011/EIR/FEIR\_5.00\_-">http://www.sdcounty.ca.gov/PDS/gpupdate/docs/BOS\_Aug2011/EIR/FEIR\_5.00\_-</a> \_\_References\_2011.pdf

California Air Resources Board. 2022a. California's 2022 Scoping Plan for Achieving Carbon Neutrality. Available: https://www2.arb.ca.gov/sites/default/files/2023-04/2022-sp.pdf.

Office of Environmental Health Hazard Assessment (OEHHA). 2015. Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments. Available at: https://oehha.ca.gov/air/crnr/notice-adoption-air-toxics-hot-spots-program-guidance-manual-preparation-health-risk-0.

# **Appendix B**

A Summary of Determinations and Mitigation within the Final Environmental Impact Report, County of San Diego General Plan Update, SCH # 2002111067 is available on the Planning and Development Services website at:

http://www.sdcounty.ca.gov/pds/gpupdate/GPU\_FEIR\_Summary\_15183\_Reference.pdf

# MULTIPLE SPECIES CONSERVATION PROGRAM CONFORMANCE STATEMENT For Balazs Residence PDS2022-LDGRMJ-30446 APN(s) 267-147-06-00

May 28, 2025

#### I. Introduction

The project proposes the construction of one single family residence, associated hardscape features, ornamental landscaping, installation of leach lines, retaining walls, and a driveway. The project site is located west of Camino Del Sur, north of Artesian Road, and south of Top of Morning Way. The project site is also located within a Minor Amendment Area of the County's Multiple Species Conservation Program (MSCP). The site does not qualify as Biological Resource Core Area (BRCA) and is not located within or adjacent to any Pre-Approved Mitigation Areas (PAMA).

Biological resources on the site were evaluated in a Biological Resources Letter Report (Klutz Biological Consulting; May 27, 2025). The 2.3-acre project site contains 0.6-acre non-native grassland, 1.53 acres Diegan coastal sage scrub, 0.07 riparian scrub, and 0.1-acre eucalyptus woodland. One special status plant species, California adolphia (*Adolphia californica*), was observed onsite. Two special status wildlife species, Crotch's bumble bee (*Bombus crotchii*) and Cooper's hawk (*Accipiter cooperi*), were observed onsite.

As a result of this project, impacts will occur to 1.73 acres of habitat including 0.4 acre of non-native grassland, 1.3 acres of Diegan coastal sage scrub, and 0.3 acre of eucalyptus woodland. However, as the site is located within a Minor Amendment Area, without preservation of the areas outside of the impact footprint, the entire site must be considered impacted. Therefore, mitigation will be provided for impacts to 0.6 acre of non-native grassland, 1.53 acres of Diegan coastal sage scrub, 0.07 acre of riparian scrub, and 18 California adolphia individuals.

Mitigation will occur through a combination of preservation of an offsite property and purchase of credits at a mitigation bank. The offsite property is approximately 0.99 acre in size and includes 0.36 acre of southern maritime chaparral (tier I), 0.63-acre of Diegan coastal sage scrub (tier II), and 44 California adolphia individuals. This will mitigate for 0.14 acres of riparian scrub (tier I) habitat, 0.85 acres of Diegan coastal sage scrub (tier II) habitat, and 18 California adolphia individuals. This offsite property would be protected by a biological open space easement and managed by the Escondido Creek Conservancy. The remaining mitigation would be satisfied by purchasing 0.68 acres of tier II and 0.3 acres of tier III credits at the Willows Mitigation Bank. Table 1 of Appendix F in the Biological Resource Letter Report (Klutz Biological Consulting, May 27, 2025) details the habitat impacts and mitigation proposed at each of the two mitigation locations. Mitigation will also include breeding season avoidance, Crotch's bumble bee preconstruction surveys, and best management practices.

Table 1. Impacts to Habitat and Required Mitigation

Habitat Type	Tier Level	Existing On-site (ac.)	Proposed Impacts (ac.)	Mitigation Ratio	Required Mitigation
Non-Native Grassland	Ш	0.6	0.6	0.5:1	0.3
Diegan Coastal Sage					
Scrub	II	1.53	1.53	1:1	1.53
Riparian Scrub	I	0.07	0.07	2:1	0.14
Eucalyptus Woodland	IV	0.1	0.1		
Total:		2.3	2.3		1.97

The findings contained within this document are based on County records and the Biological Resource Letter Report (Klutz Biological Consulting, May 27, 2025). The information contained within these Findings is correct to the best of staff's knowledge at the time the findings were completed. Any subsequent environmental review completed due to changes in the proposed project or changes in circumstance shall need to have new findings completed based on the environmental conditions at that time.

The project has been found to conform to the County's Multiple Species Conservation Program (MSCP) Subarea Plan, the Biological Mitigation Ordinance (BMO) and the Implementation Agreement between the County of San Diego, the CA Department of Fish and Wildlife and the US Fish and Wildlife Service. Third Party Beneficiary Status and the associated take authorization for incidental impacts to sensitive species (pursuant to the County's Section 10 Permit under the Endangered Species Act) shall be conveyed only after concurrence is received from the Wildlife Agencies, the project has been approved by the County, these MSCP Findings are adopted by the hearing body, and all MSCP-related conditions placed on the project have been satisfied.

#### II. Biological Resource Core Area Determination

The impact area and the mitigation site shall be evaluated to determine if either or both sites qualify as a Biological Resource Core Area (BRCA) pursuant to the BMO, Section 86.506(a)(1).

A. Report the factual determination as to whether the proposed Impact Area qualifies as a BRCA. The Impact Area shall refer only to that area within which project-related disturbance is proposed, including any on and/or off-site impacts.

The Impact Area does not qualify as a BRCA since it does not meet any of the following BRCA criteria:

i. The land is shown as Pre-Approved Mitigation Area on the wildlife agencies' Pre-Approved Mitigation Area map.

The land is shown as a Minor Amendment Area and not as Pre-Approved Mitigation Area. Therefore, the project does not meet this criterion.

ii. The land is located within an area of habitat that contains biological resources that support or contribute to the long-term survival of sensitive species and is adjacent or contiguous to preserved habitat that is within the Pre-Approved Mitigation Area on the wildlife agencies' Pre-Approved Mitigation Area map.

While the land is located within an area of habitat that could contain biological resources that support or contribute to the long-term survival of sensitive species, it is not adjacent or contiguous to preserved habitat that is within the Pre-Approved Mitigation Area. Therefore, the project does not meet this criterion.

- iii. The land is part of a regional linkage/corridor. A regional linkage/corridor is either:
  - a. Land that contains topography that serves to allow for the movement of all sizes of wildlife, including large animals on a regional scale; and contains adequate vegetation cover providing visual continuity so as to encourage the use of the corridor by wildlife; or
  - b. Land that has been identified as the primary linkage/corridor between the northern and southern regional populations of the California gnatcatcher in the population viability analysis for the California gnatcatcher, MSCP Resource Document Volume II, Appendix A-7 (Attachment I of the BMO.)

The land does not qualify as a linkage/corridor based on either of the above criteria. The site is surrounded by residential development. Therefore, the project does not meet this criterion.

iv. The land is shown on the Habitat Evaluation Map (Attachment J to the BMO) as very high or high and links significant blocks of habitat, except that land which is isolated or links small, isolated patches of habitat and land that has been affected by existing development to create adverse edge effects shall not qualify as BRCA.

The land is shown on the Habitat Evaluation Map as very high and high habitat value. However, the land does not link significant blocks of habitat as it is surrounded by residential development. Therefore, the project does not meet this criterion.

v. The land consists of or is within a block of habitat greater than 500 acres in area of diverse and undisturbed habitat that contributes to the conservation of sensitive species.

The land does not consist of or is within a block of habitat greater than 500 acres in area of diverse and undisturbed habitat that contributes to the conservation of sensitive species. The land is surrounded by residential development. Therefore, the project does not meet this criterion.

- vi. The land contains a high number of sensitive species and is adjacent or contiguous to surrounding undisturbed habitats, or contains soil derived from the following geologic formations which are known to support sensitive species:
  - a. Gabbroic rock;
  - b. Metavolcanic rock;
  - c. Clay;
  - d. Coastal sandstone

The land does not contain a high number of sensitive species and is not adjacent or contiguous to surrounding undisturbed habitats. Three sensitive species were observed onsite, California adolphia (County List B species), Copper's Hawk (County Group 1 species), and Crotch's bumble bee (candidate listing under CESA). The land is surrounded by residential development. The land contains Huerhuero loam soil complex, which is not known to support sensitive species. Therefore, the project does not meet this criterion.

### B. Report the factual determination as to whether the Mitigation Site qualifies as a BRCA.

While the offsite mitigation parcel is not within the MSCP, it does meet the criteria for a BRCA, as it is located within an area of habitat that contains biological resources that support or contribute to the long-term survival of sensitive species and is adjacent and contiguous to preserved habitat.

The remaining mitigation will occur through credit purchase at an offsite mitigation bank located within a BRCA in the MSCP.

#### **III. Biological Mitigation Ordinance Findings**

#### A. Project Design Criteria (Section 86.505(a))

The following findings in support of Project Design Criteria, including Attachments G and H (if applicable), must be completed for all projects that propose impacts to Critical Populations of Sensitive Plant Species (Attachment C), Significant Populations of Narrow Endemic Animal Species (Attachment D), Narrow Endemic Plant Species (Attachment E) or Sensitive Plants (San Diego County Rare Plant List) or proposes impacts within a Biological Resource Core Area.

#### 1. Project development shall be sited in areas to minimize impact to habitat.

The entire project site is considered impacted by project development. Since the site is not considered a BRCA and more suitable for development, offsite mitigation for habitat impacts is more appropriate than onsite preservation.

2. Clustering to the maximum extent permitted by County regulations shall be considered where necessary as a means of achieving avoidance.

The entire project site is considered impacted by project development. The project site was not determined to be suitable for onsite preservation due to the existing surrounding residential development. Therefore, clustering is not applicable.

3. Notwithstanding the requirements of the slope encroachment regulations contained within the Resource Protection Ordinance, effective October 10, 1991, projects shall be allowed to utilize design that may encroach into steep slopes to avoid impacts to habitat.

Steep slopes are not located on the property. Therefore, encroachment into steep slopes is not applicable.

4. The County shall consider reduction in road standards to the maximum extent consistent with public safety considerations.

Minimum private road standards have been applied to the onsite proposed private roads. No reduction in road standards is necessary.

5. Projects shall be required to comply with applicable design criteria in the County MSCP Subarea Plan, attached hereto as Attachment G (Preserve Design Criteria) and Attachment H (Design Criteria for Linkages and Corridors).

The project complies with applicable design criteria in the County MSCP Subarea Plan (Attachment G and H) as discussed below.

#### B. Preserve Design Criteria (Attachment G)

In order to ensure the overall goals for the conservation of critical core and linkage areas are met, the findings contained within Attachment G shall be required for all projects located within Pre-Approved Mitigation Areas or areas designated as Preserved as identified on the Subarea Plan Map.

The project is not located within Pre-Approved Mitigation Areas or areas designated as Preserve. Therefore, the Preserve Design Criteria from Attachment G does not apply.

#### C. Design Criteria for Linkages and Corridors (Attachment H)

For project sites located within a regional linkage and/or that support one or more potential local corridors, the following findings shall be required to protect the biological value of these resources:

The project is not located within a regional linkage or corridor. Therefore, the Design Criteria for Linkages and Corridors from Attachment H does not apply.

#### IV. Subarea Plan Findings

Conformance with the objectives of the County Subarea Plan is demonstrated by the following findings:

1. The project will not conflict with the no-net-loss-of-wetlands standard in satisfying State and Federal wetland goals and policies.

A potential jurisdictional wetland occurs along the eastern portion of the property. This ephemeral drainage will not be directly impacted by the project. Therefore, the project will not conflict with the no-net-loss-of-wetlands standard.

2. The project includes measures to maximize the habitat structural diversity of conserved habitat areas including conservation of unique habitats and habitat features.

The project site does not support any unique habitats or habitat features. The loss of non-native grassland, coastal sage scrub, riparian habitat, and California adolphia individuals will be mitigated through a combination of preservation of an offsite property and purchase of credits at a mitigation bank, as described in Attachment F of the Biological Resource Letter Report (Klutz Biological Consulting, May 27, 2025). These measures will contribute towards maximizing diversity by preserving habitat in areas known to have unique habitats and habitat features.

3. The project provides for conservation of spatially representative examples of extensive patches of Coastal sage scrub and other habitat types that were ranked as having high and very high biological values by the MSCP habitat evaluation model.

While the project site contains coastal sage scrub habitat ranked as having high and very high habitat value, it does not link significant blocks of habitat and it is surrounded by residential development. Therefore, preservation of the onsite habitat would not be desirable, and the entire project site will be considered impacted. Mitigation for impacts will occur through a combination of preservation of an offsite property and purchase of credits at a mitigation bank, as described in Attachment F of the Biological Resource Letter Report (Klutz Biological Consulting, May 27, 2025).

4. The project provides for the creation of significant blocks of habitat to reduce edge effects and maximize the ratio of surface area to the perimeter of conserved habitats.

Due to the existing development surrounding the project site, onsite preservation would not be desirable, and the entire project site is considered impacted. Impacts to onsite habitat will be mitigated through a combination of preservation of an offsite property and purchase of credits at a mitigation bank, as described in Attachment F of the Biological Resource Letter Report (Klutz Biological Consulting, May 27, 2025).

5. The project provides for the development of the least sensitive habitat areas.

The entire project site is considered impacted by project development. Since the site is not considered a BRCA and more suitable for development, offsite mitigation for habitat impacts is more appropriate than onsite preservation.

6. The project provides for the conservation of key regional populations of covered species, and representations of sensitive habitats and their geographic sub-associations in biologically functioning units.

The project site is surrounded by existing residential development. Therefore, developing the site will not eliminate highly sensitive habitat or impact key populations of covered species. The offsite mitigation provided for project impacts will contribute to the conservation of key populations of covered species, and representations of sensitive habitats.

7. Conserves large interconnecting blocks of habitat that contribute to the preservation of wide-ranging species such as Mule deer, Golden eagle, and predators as appropriate. Special emphasis will be placed on conserving adequate foraging habitat near Golden eagle nest sites.

No wide-ranging species are expected to occur onsite due to adjacent development and surrounding land uses. Offsite purchase and preservation of high-quality habitat to mitigate for impacts to non-native grassland, coastal sage scrub, and riparian habitat will occur in an approved mitigation bank within a BRCA in the MSCP, as well as preservation of an offsite parcel which will be managed by the Escondido Creek Conservancy. This will contribute to the development of large interconnecting blocks of habitat that support wide ranging species.

8. All projects within the San Diego County Subarea Plan shall conserve identified critical populations and narrow endemics to the levels specified in the Subarea Plan. These levels are generally no impact to the critical populations and no more than 20 percent loss of narrow endemics and specified rare and endangered plants.

No critical or narrow endemic species were detected on the project site.

9. No project shall be approved which will jeopardize the possible or probable assembly of a preserve system within the Subarea Plan.

The project site is not within an area of regional significance with regard to conservation of sensitive species and habitats. The site is not part of or adjacent to large interconnecting blocks of habitat, lands identified as PAMA or Preserve, or other sensitive resources. The surrounding development does not aid in conservation or wildlife dispersal. Therefore, developing the site will not hinder possible preserve systems.

10. All projects that propose to count on-site preservation toward their mitigation responsibility must include provisions to reduce edge effects.

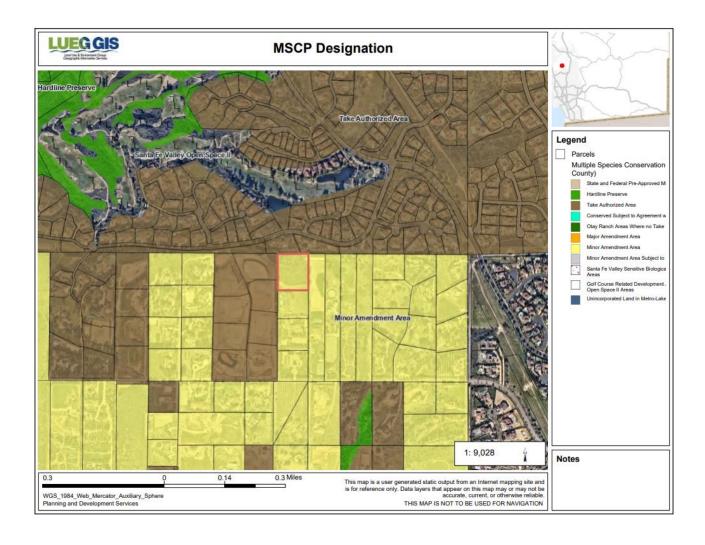
The project does not propose to count onsite preservation toward their mitigation.

11. Every effort has been made to avoid impacts to BRCAs, to sensitive resources, and to specific sensitive species as defined in the BMO.

The project site does not qualify as a BRCA and is not adjacent or contiguous to preserved habitat that is within the Pre-Approved Mitigation Area. Due to the surrounding development, the project site is suitable for development with the incorporation of mitigation measures. Mitigation will occur through a combination of preservation of an offsite property and purchase of credits at a mitigation bank, as described in Attachment F of the Biological Resource Letter Report (Klutz Biological Consulting, May 27, 2025). Every effort has been made to avoid impacts to BRCAs, to sensitive resources, and to specific sensitive species as defined by the BMO.

Kendalyn White, Planning & Development Services May 28, 2025

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## REVIEW FOR APPLICABILITY OF/COMPLIANCE WITH ORDINANCES/POLICIES

## FOR PURPOSES OF CONSIDERATION BALAZS RESIDENTIAL MAJOR GRADING PLAN, PDS2022-LDGRMJ-30446

June 20, 2025

I. HABITAT LOSS PERMIT ORDINANCE – Does the proposed project conform to the Habitat Loss Permit/Coastal Sage Scrub Ordinance findings?								
	YES	NO	NOT APPLICABLE/EXEMPT					
	es Conservatio	on Program. T	ments are located within the boundaries of herefore, conformance to the Habitat Loss is not required.					
<u>II. MSCP/BMO</u> - Does the proposed project conform to the Multiple Species Conservation Program and Biological Mitigation Ordinance?								
	YES	NO	NOT APPLICABLE/EXEMPT					
Discussion: The project site is also located within a Minor Amendment Area of the County's Multiple Species Conservation Program (MSCP). The site does not qualify as Biological Resource Core Area (BRCA) and is not located within or adjacent to any Pre-Approved Mitigation Areas (PAMA). The proposed project is for the development of a single-family dwelling. The 2.41 acre proposed project site is located within the County's Multiple Species Conservation Program (MSCP) in land designated as a Minor Amendment Area. The project conforms with the Multiple Species Conservation Program and the Biological Mitigation Ordinance as discussed in the MSCP Findings dated May 28, 2025.								
<b>III. GROUNDWATER ORDINANCE</b> - Does the project comply with the requirements of the San Diego County Groundwater Ordinance?								
	YES	NO	NOT APPLICABLE/EXEMPT					
Diagrapian								

Discussion:

The project will obtain its water supply from the Olivenhain Municipal Water District which obtains water from surface reservoirs and/or imported sources. The project will not use any groundwater for any purpose, including irrigation or domestic supply.

JUNE 20, 2025

IV. RESOURCE PROTECTION ORDINANCE - Does the project comply with:							
The wetland and w (Sections 86.604(a Protection Ordinar	a) and (b)) of	YES	NO	NOT APPLICABLE/EXEMPT			
The Floodways and Floodplain Fringe section (Sections 86.604(c) and (d)) of the Resource Protection Ordinance?			YES	NO	NOT APPLICABLE/EXEMPT ⊠		
The Steep Slope s	The Steep Slope section (Section 86.604(e))?			NO	NOT APPLICABLE/EXEMPT  ☑		
The Sensitive Habitat Lands section (Section 86.604(f)) of the Resource Protection Ordinance?			YES	NO	NOT APPLICABLE/EXEMPT ⊠		
The Significant Prehistoric and Historic Sites section (Section 86.604(g)) of the Resource Protection Ordinance?			YES	NO	NOT APPLICABLE/EXEMPT  ☑		
Discussion: Pursuant to Section applicable to gradin			otection O	rdinan	ce (RPO), the RPO is not		
	shed Prote				omply with the County of and Discharge Control		
	YES	NO	NOT APF	PLICAE	BLE		
Discussion: The project Storm Water Management Plan and Hydromodification Management Study has/have been reviewed and is/are found to be complete and in compliance with the WPO.							
VI. NOISE ORDINANCE – Does the project comply with the County of San Diego Noise Element of the General Plan and the County of San Diego Noise Ordinance?							
	YES	NO	NOT APF	PLICAE	BLE		

#### Discussion:

The proposal would not expose people to nor generate potentially significant noise levels which exceed the allowable limits of the County of San Diego Noise Element of the General Plan, County of San Diego Noise Ordinance, and other applicable local, State, and Federal noise control regulations.

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JUNE 20, 2025

Transportation (traffic, railroad, aircraft) noise levels at the project site are not expected to exceed Community Noise Equivalent Level (CNEL)=60 decibels (dB) limit because review of the project indicates that the project is not in close proximity to a railroad and/or airport. Additionally, the County of San Diego GIS noise model does not indicate that the project would be subject to potential excessive noise levels from circulation element roads either now or at General Plan buildout.

Noise impacts to the proposed project from adjacent land uses are not expected to exceed the property line sound level limits of the County of San Diego Noise Ordinance.

# Attachement D Environnemental Findings

#### **ENVIRONMENTAL FINDINGS**

#### BALAZ RESIDENCE MAJOR GRADING PDS2022-LDGRMJ-30446 August 14, 2025

- 1. In accordance with State CEQA Guidelines section 15183, find the project is exempt from further environmental review for the reasons stated in the 15183 Statement of Reasons dated June 20, 2025, because the project is consistent with the General Plan for which an environmental impact report dated August 2011 on file with Planning & Development Services as Environmental Review Number 02-ZA-001 (GPU EIR) was certified, there are no project specific effects which are peculiar to the project or its site, there are no project impacts which the GPU EIR failed to analyze as significant effects, there are no potentially significant off-site and/or cumulative impacts which the GPU EIR failed to evaluate, there is no substantial new information which results in more severe impacts than anticipated by the GPU EIR, and that the application of uniformly applied development standards and policies, in addition to feasible mitigation measures included as project conditions would substantially mitigate the effects of the project.
- 2. In accordance with State CEQA Guidelines section 15183(e)2, the Zoning Administrator, at a duly noticed public hearing on August 14, 2025, found that feasible mitigation measures identified in the General Plan Update EIR will be undertaken.
- 3. Find that the proposed project is consistent with the Resource Protection Ordinance (County Code, section 86.601 et seq.).
- 4. Find that plans and documentation have been prepared for the proposed project that demonstrate that the project complies with the Watershed Protection, Stormwater Management, and Discharge Control Ordinance (County Code, section 67.801 et seq.).

## Attachement E Public Documentation



### County of San Diego, Planning & Development Services **Project Planning Division**

**TO:** File

**FROM:** Souphalak Sakdarak, Environmental Planner

**SUBJECT:** Balaz Major Grading Plan, PDS2022-LDGRMJ-30446

**DATE:** July 21, 2025

The following are staff's responses to comments received during the public disclosure period for the draft 15183 CEQA Exemption Checklist dated February 15, 2018. The draft 15183 CEQA Exemption Checklist was released for public disclosure from June 20, 2025 through July 21, 2025 and five comments were received during that time. The comments and responses to the comments will be filed with Planning & Development Services. No new substantial evidence has been presented that would indicate a new or more severe environmental impact than what was previously analyzed. As such, no changes were made to the CEQA document as a result of this comment.

## 0-1 Response to comments from Emily Gray, California Department of Fish and Wildlife (CDFW), July 21, 2025:

- 0-1.1 The commenter included recommends that the applicant conduct focused surveys for CBB during the appropriate seasonal window and apply for an Incidental Take Permit (ITP) to avoid potential impacts to this candidate species, given the suitable Diegan coastal sage scrub habitat present. The applicant has agreed to this condition.
- 0-1.2 The commenter also raised concerns regarding the project site's proximity to multiple open space areas (Lusardi Creek Open Space Preserve, San Dieguito River, Santa Fe Valley Preserve) and areas designated as Pre-Approved Mitigation Areas (PAMA). Based on this context, CDFW does not concur with the applicant's conclusion that the site does not qualify as a BRCA. The agency recommends a revised mitigation ratio of at least 1.5:1 for impacts to Diegan coastal sage scrub, consistent with the County's Subarea Plan (SAP) implementing documents. In response to this comment, the applicant agreed to a higher mitigation ratio and is looking to purchase additional credit to address this concern. They've agreed to increasing the ratio from 0.68 to 1.45 acres of tier II habitat.

## 0-2 Response to comments from Philip Fisch, San Dieguito Community Planning Group, July 2, 1025:

0–2.1 The County of San Diego acknowledges and appreciates this comment. The commenter is inquiring about more information on the project. Staff have reached

Page 2 July 22, 2025

out to the applicant and provided further clarifications on the proposed project. No changes were made as a result of this comment.

#### 0-3 Response to comments from Charlotte Watson, July 20, 2025:

- 0-3.1 The commenter expresses support for the property owner's right to build a home and appreciates being included in the outreach process. They value the rural character of the area, including peace, quiet, and natural views, and support development that aligns with these qualities. This is an introductory statement for the subsequent comments. No further response is required.
- 0-3.2 The primary concerns raised by the commenter include the impact to the private road due to the increase in heavy truck from the grading activities. The commenter was concerned that the increased heavy truck traffic from major grading activities may accelerate road deterioration. The applicant confirmed they will thoroughly document the existing condition of the private road prior to construction. Once construction and landscaping are complete, the road will be reassessed, and any necessary repairs will be made to restore it to its original condition.
- 0-3.3 Another concern raised by this commenter was the amount of materials being imported/exported along the private roadway. She is also concerned that this would alter the existing slope of the land. Modifying natural contours could affect water runoff patterns and may require redesign or upgrades to the road. The commenter also includes that past builds did not require significant grading or import of fill, preserving the natural topography. The importation of soil is necessary due to the lot's steep natural topography, which dictated a terraced home design. Additionally, compliance with Fire Department regulations requires the inclusion of a cul-de-sac turnaround for emergency apparatus access, as the site is located at the end of a private road serving more than three homes. Meeting the minimum cross-slope requirements for this turnaround can only be achieved by importing fill to raise the grade to the appropriate elevation. As part of the grading review, a Drainage, Hydrology and Stormwater was prepared for the project. According to the studies indicated that the project has been designed to direct runoff to the north side of the property, where it will be collected in a bio-retention basin located on the northwest side. The property will also include a comprehensive drainage system to ensure proper management of water flow, which will be directed to the basin and adjacent riprap areas. In compliance with both state and County regulations, cross drainage is not permitted. Temporary and permanent stormwater controls (BMPs) will be installed and maintained, ensuring that runoff is effectively managed during and after construction. These regulations are strictly enforced and will be subject to regular inspections throughout the grading and building phases. Furthermore, strict and appropriate Best Management Practices (BMPs) will be implemented during construction to address drainage, erosion, and safety concerns, and to ensure protection for surrounding residents and properties.
- 0-3.4 The commenter also mentioned, they experienced utility access complications during a prior build (Lot 3), including unpermitted use of their SDG&E box and

Page 3 July 22, 2025

disturbance of asphalt and horse areas. They request clearer communication and coordination going forward. To address concerns related to grading and utility access, it was confirmed that trenching for SDG&E service will begin near the transformer box and will not occur in front of the commenter's driveway. Electrical conduit is already in place, and SDG&E will pull power through this existing line, avoiding the need to disturb the roadway adjacent to the commenter's property. To further mitigate impacts, the applicant committed to keeping the private road open and accessible at all times during construction. Fencing will be limited to the property boundaries, and construction activity will be managed to ensure that access for neighboring residents is not obstructed.

0-3.5 Lastly, the commenter expressed that long-term presence of heavy trucks poses safety risks, especially at the intersection with Artesian Road, which is narrow, near a blind hill, and lacks stop signs. The road will remain open and accessible at all times during construction. Our fencing will be limited to the property boundaries, and the applicant will manage construction vehicle activity to avoid obstructing traffic or access for residents. Additionally, the applicant will notify neighbors who may be affected by upcoming construction approximately 30 days in advance via mail. Our goal is to ensure transparency and for neighbors to notify our company of any concerns during construction.

While the commenter raises valid concerns about construction-related access, road wear, and utility logistics, these are considered construction management issues or private property matters outside the scope of CEQA. As such, no changes were made to the CEQA document as a result of this comment.

#### 0-4 Response to comments from Jeff and Heather Dugdale, July 21, 2025:

- 0-4.1 The commenter was concerned that they did not receive official notice about a major grading permit request for a nearby vacant property on Artesian Breeze Way. Although their property shares and helps maintain the private road directly affected by the construction, they only learned about the project informally from a neighbor. Notices were sent to properties within 500 feet of the project site. The commenter's property is located on the edge of that noticing radius. The commenter's address is now added to the project file to ensure that future notices related to this project are also sent to the commenter.
- 0-4.2 The commenter expressed his support and excitement for the new property owner and welcomed them to the neighborhood. However, they wish to formally register several concerns with the County regarding the proposed grading permit. This is an introductory statement for the subsequent comments. No further response is required.
- 0-4.3 The commenter also expressed concerns about the potential changes to existing stormwater runoff patterns and downstream drainage impacts. As part of the grading permit review, the applicant must demonstrate that post-construction runoff conditions will not adversely impact surrounding properties. This includes ensuring

Page 4 July 22, 2025

that the existing northerly drainage flow from Lot 4 is maintained and not redirected south toward your property. The grading plans must meet County requirements to ensure that changes in elevation do not increase offsite runoff or worsen downstream conditions. The project is also required to implement Best Management Practices (BMPs) to manage stormwater and prevent erosion or sedimentation impacts.

- 0-4.4 The commenter includes his concerns on the anticipated wear and tear on the private road due to construction-related hauling and equipment and the need to maintain access during construction along Artesian Breeze Way. The applicant confirmed they will thoroughly document the existing condition of the private road prior to construction. Once construction and landscaping are complete, the road will be reassessed, and any necessary repairs will be made to restore it to its original condition. Future maintenances to the roadway is listed on the title report for the property.
- 0-4.5 The commenter also expressed concerns about the ingress and egress. The applicant is committed to keeping the road open and accessible at all times during construction. Fencing will be limited to the project site, and construction vehicle activity will be managed to prevent obstruction of traffic or resident access. Furthermore, the applicant will provide written notice to neighboring residents approximately 30 days in advance of construction and has committed to maintaining open lines of communication to address any issues that arise during the construction phase.
- 0-4.6 Lastly, the commenter requested for proper notification of future project-related activities or changes. Please refer to comment 0-4.1 for staff's response.

#### 0-5 Response to comments from Courtney Bitonio, July 21, 2025:

- 0-5.1 The commenter expressed his support and excitement for the new property owner and their development. However, the commenter had a couple questions/concerns regarding the proposed grading permit. This is an introductory statement for the subsequent comments. No further response is required.
- 0-5.2 The commenter expressed concerns about the amount of grading imports and how that would impact the drainage to her property. A Drainage, Hydrology, and Stormwater Report that was prepared as part of the project review. The drainage design directs runoff to the north side of the property, where it will be collected in a bio-retention basin located in the northwest corner of the site. The project includes a comprehensive stormwater management system that channels runoff to this basin and adjacent riprap areas, consistent with County and State regulations. Cross-drainage is not permitted under these regulations, and both temporary and permanent Best Management Practices (BMPs) will be implemented to ensure effective management of runoff and to minimize erosion and sedimentation impacts during and after construction.

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July 22, 2025

0-5.3 The commenters also requested confirmation that their driveway, gravel area, or private property would not be used for parking or vehicle turnaround during construction. The applicant confirmed that the road will remain open and accessible at all times. Fencing will be confined to the project site boundaries, and construction vehicle activity will be managed to prevent obstruction of access to neighboring homes. Initially, a small number of construction vehicles may be temporarily parked on the far side of the street; however, once the upper pad is graded, a designated staging area on-site will be used to avoid the need for street parking. To further reduce potential impacts, the applicant committed to posting signage to instruct construction crews not to park in gravel areas, block driveways, or use neighboring properties for turnarounds. These construction management practices are consistent with County requirements and are considered sufficient to address the concerns raised.

0 - 1

From: Grav, Emilv@Wildlife

Sakdarak, Souphalak; White, Kendalyn; Smith, Ashley J To:

Burlaza, Melanie@Wildlife; Rehrer, Katrina@Wildlife; Wynn, Susan; Porter, Eric Cc:

[External] Comments on Balazs Residential Major Grading project (PDS2022-LDGRMJ-30446) Subject:

Date: Monday, July 21, 2025 9:59:33 AM

Attachments: image001.png

Dear Souphalak Sakdarak,

Thank you for the opportunity to review the Balazs Residence Major Grading Project (PDS2022-LDGRMJ-30446). CDFW has the following comments.

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- 1. According to the Biological Resources Report, field surveys identified one foraging queen Crotch's bumble bee (Bombus crotchii) during early flight season (March 2024). The CBB was observed briefly on black sage and then flew offsite and was not seen again. There were other bumble bee species observed using the site such as western bumble bee ( Bombus californicus), yellow bumble bee (Bombus vosnesenskii), and black-tailed bumble bee (Bombus melanopyqus). In the April 17<sup>th</sup> Batching meeting, CDFW recommended the applicant conduct CBB surveys and apply for an Incidental Take Permit (ITP) to avoid any impacts to CESA candidate species. Based on the results from the field surveys and the suitable Diegan coastal sage scrub onsite, CDFW still recommends that the applicant conduct CBB surveys at the appropriate time of the year and apply for an ITP.
- 2. During the April 17<sup>th</sup> Batching meeting the Wildlife Agencies discussed the importance of the site's location. It is adjacent to several different open space areas (i.e. Lusardi Creek Open Space Preserve, the San Dieguito River, and Santa Fe Valley Preserve) and areas identified as PAMA. Because of the of this, CDFW does not agree that the Project site does not qualify as a Biological Resource Core Area (BRCA) and request that the mitigation strategy be revised to a minimum ratio of 1.5:1 for Diegan coastal sage scrub consistent with the County's SAP implementing documents to address impacts to sensitive vegetation communities.

If you have any questions or would like to discuss these comments further, please feel free to contact me.

Thank you,



Emily Gray (she/her) Environmental Scientist South Coast Region 5 Emily.Gray@Wildlife.ca.gov

3883 Ruffin Road, San Diego, CA 92123

**Emily Gray** 

From: philipfisch@gmail.com <philipfisch@gmail.com>

Sent: Wednesday, July 2, 2025 10:56 AM

To: Sakdarak, Souphalak < Souphalak. Sakdarak@sdcounty.ca.gov >

Subject: [External] Balazs Residential Major Grading

To Souphalak Sakdarak,
I am a member of the Sa

I am a member of the San Dieguito Planning Group and I have been assigned to do research on this project in advance of it being heard at our planning group meeting. I have not yet received the hard copies.

I called and left a message and would like to have a short conversation so that we can discuss this project.

Also, please provide a contact name and number for the applicant so that I can coordinate a site visit in advance of our meeting.

Thanks

Phil

Philip J Fisch

San Dieguito Community Planning Group

Vice Chair

email - <a href="mailto:philipfisch@gmail.com">philipfisch@gmail.com</a>

Linked In <a href="http://www.linkedin.com/in/philipfisch">http://www.linkedin.com/in/philipfisch</a>

Twitter @philfisch

From: Charlotte Watson To:

Subject: [External] Balazs Residential Major Grading Plan Concerns[SUSPECTED SPAM]

Date: Monday, July 21, 2025 11:01:17 AM

Hello Suphalak Sakdarak,

I am the property owner at 16761 Artesian Breeze Way and since my mail goes to my Del Mar PO BOX I just recently obtained the letter. I apologize for this last minute conversation regarding:

Project Case Number: PDS2022-LDGRMJ-30446 0 - 3.1

Project Type: Major Grading Plan Project Applicant: Alex Balazs

First of all, I appreciate you reaching out to those that may be affected by this request. I fully support building your dream home on this country road surrounded by city living. We love the peace and quiet, large lots to have land around your home and night sky to enjoy the stars.

Secondly, we have 4 lots on Artesian Breeze Way that have been purchased and 3 built throughout a few decades now. With this road being private, we need to work together in keeping it up to county code. Artesian Road has had more traffic, including heavy trucks with the increase in new builds and we are now paying more taxes to fix what we as a community have damaged. Therefore my concern is the damage this project will create for us on our private road.

Finally, these are my concerns regarding the project type proposed:

#1: This is a lot of material coming up and down our one way road for how long? The 3 houses that have already been built did not bring in any extra dirt. We built it with the natural slope of the road. This last lot was purchased knowing it is on a slope. Artesian Breeze Way goes from South to North with the peak of our hill between lot 2 and 3. Other properties that have a similar slope have been built with the natural topography given and stair step the terrain to create a level home without adding foreign material. With a change in the slope, it concerns me regarding water run off...will it run North or South for our road may need to be redesigned if this changes which will be another needed discussion.

#2: Since I purchased my home in 2018 from the original builder, I have endured the building of lot 3 with Monty McCullough. The home is beautiful and the new owners are wonderful. However, as a new owner in the hood, I did not realize he used my SDG&E box to hook up and not allow the next house to hook up from his box. So now, I have to have my asphalt road be cut across my driveway again and the box is where my horses live which is a huge issue that should not be and yet is If I was informed along the way, we could avoid these issues. #3: Once again, I'm now aware of the length and intensity all neighbors have to endure for a couple of years in building your neighbors home. My concern with this Major Grading Plan request is large heavy trucks going up and down our narrow private road, past my horses. Will there be a blockage regarding exiting my property? Also, I'm concerned with safety regarding entering and exiting Artesian Rd. which is also a narrow country road that is just past a blind hill with already questioning safety issues due to the amount of speeding traffic currently without stop signs. Who is responsible for possible road issues/accidents?

I apologize for this lengthy email. There are many questions and concerns that need to be

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addressed; therefore, I request more information from the County before a decision can be made in regards to this major grading plan permit. Please confirm this has been received and that this email is accepted by the county as a correct form to dispute the requested project proposed.

Sincerely, Charlotte Watson

0 - 4

 From:
 <u>Jeff Dugdale</u>

 To:
 <u>Sakdarak, Souphalak</u>

Cc: heatherhdugdale@gmail.com; Jeff Dugdale

Subject: [External] In Re: PDS2022-LDGRM)-30446 Grading Permit - Alex Balazs

Date: Monday, July 21, 2025 9:09:09 AM

To the attn of: Suphalak Sakdarak, Planner, County of San Diego

0-4.1

It has come to my attention that a major grading permit has been requested for the vacant property on Artesian Breeze Way. My wife Heather and I are long-time homeowners of the property at 8070 Artesian Rd, which is the southernmost home of the four properties that share and pay to maintain Artesian Breeze Way. I would like to note up front that I was made aware of the project only last night by my neighbor Charlotte Watson, who received an official notice and request for comment. Although we are directly impacted by the permit and construction, we did not receive any notice from the County.

0-4.2

Although we are supportive of a property owner's right to make the most of their property, and are excited to have a new neighbor join our area, we do want to register a few concerns for the County to address. Please review the following and let us know if you have any questions, and how best these concerns can be addressed.

0-4.3

- I understand that the permit request includes the importation of a large amount (2,600CY) of dirt. I'm not clear what that is for, but I do want to make sure that such importation will not be used to cause the natural flow of water to change. More specifically, at present the lot in question (lot 4) sits on the north side of a hill, the crest of which is between lot 2 (Charlotte Watson's) and lot 3 (Bitonio's). At present, the rain runoff from that lot goes north (towards the Crosby) and not south. Since our lot (lot 1) is the furthest south and is downhill from Lots 2 and 3, we get the drainage for lot 2 and parts of lot 3. As such, we get a LOT of rainwater coming through a pipe that runs down the center of our lot, as well as down Artesian Breeze Way. In any heavy rainfall, the current run-off swamps our retention ponds and floods our yard. Because we also get the run-off from 8120 Artesian Road, which run-off runs west down Artesian Road, that together with the runoff from north of us has badly damaged the road in front of our home. So, our major concern is that the grading permit and subsequent construction be required (in an enforceable way) to ensure that the current run-off pattern for lot 4 is not changed or re-directed, so that we do not get any additional water run-off either through the pipe or down Artesian Breeze, than we already get.
- 0-4.4
- As I mentioned above, Artesian Breeze Way is a private road, which is maintained by the
  four property owners that have road easements. To date, Charlotte and we have paid to
  have the road sealed and resurfaced at our own expense. But, the hauling and
  construction traffic on Artesian Breeze will cause significant deterioration of the road,

0-4.4

causing it to have to be resurfaced again. We would like for the new owner (or their builder) to commit to resurfacing the road as required to restore it, once the construction is complete.

0-4.5

Since we use our back driveway (which sits on Artesian Breeze Way) for daily ingress and egress, I want to make sure that the road will stay open and accessible during all of the construction.

Finally, I would like to find our how to make sure that we get notifications of things like this. I see from the copy that Charlotte sent me (last night at 6:30) that there was a thirty day comment period which ends today. Had she not thought to ask me about it, we never would have known and would have been denied the right to comment on this project. Moreover, if there will be notices about, for example, the closure of Artesian Breeze Way for resurfacing, we need to know about those well in advance. Please advise how we can make sure we get those notices from here on.

0-4.6

Thank you for your attention to these matters. Also, I would appreciate it if you could reply by email, just so that I know this was timely received.

Best regards.

Jeff and Heather Dugdale 8070 Artesian Rd (also 16749 Artesian Breeze Way, the address for our back driveway) 
 From:
 Courtney Bitonio

 To:
 Sakdarak, Souphala

Subject: [External] Balazs Residential Major Grading Project. Grading PROJECT CASE NUMBER(S): PDS2022-LDGRMJ-

30446

Date: Monday, July 21, 2025 2:42:19 PM

Hello Souphalak Sakdarak,

We are writing in regards to the Balazs Residential Major Grading Project Grading PROJECT CASE NUMBER(S): PDS2022-LDGRMJ- 30446.

We are currently property owners and neighbors directly to the south of the project at 16773 artesian breeze way. We just had a couple questions/concerns regarding the project. First off we are excited to have the new neighbors to our north and sort of finish off our street. We know how exciting it is to build your dream home and can't wait to see how it comes to life but some questions we have are as follows.

- 1. We understand there will be a lot of dirt being brought in for the project, will this have any effect on the drainage into our property, currently it seems like our house is at the peak of the hill and we are curious how the plan will alter the drainage onto our property with so much dirt and materials being brought in.
- 2. Artesian breeze way is a road that currently ends on our property line, and we have a gravel parking area next to it. Will they be using our house/driveways/property/gravel parking area to turn around the vehicles and big trucks bringing the dirt and project materials on site? Where will they park the cars at while the work is being completed? We know it takes a lot of workers and people, and are curious about the logistics of turning these trucks around and parking for the workers during the project. We want to make sure we have access to our property as well as avoiding damage to our driveway and gravel areas.

Thank you for allowing us to reach out with questions and concerns.

Joel and Courtney Bitonio

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