

MEMORANDUM

JPR CONSISTENCY ANALYSIS

PREPARED FOR:	Scott Youngren Youngren Construction Inc. 443 East Alvarado St. Fallbrook, CA 92028
PREPARED BY:	Tim Searl, Biologist, Searl Biological Services U. S. Fish & Wildlife Service Permit Number: TE02351A-1 43430 E. Florida Ave. #F; PMB 291 Hemet, CA 92544 951.805.2028 www.searlbio.com
PROJECT:	W. M. Lyles – Murrieta 26501 Madison Ave. Murrieta, CA 92562 Assessor's Parcel Number 910-230-003
PREVIOUS JPR:	Murrieta Valley Church CUP 004-138 JPR Log No. 06031301 (April 7, 2006)

DATE: August 28, 2020

This Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) Joint Project Review¹ (JPR) analysis provides the results of comparing the currently proposed development project by W. M. Lyles Company (Lyles/Project) to that of the previously approved in 2006 JPR 06031301 Murrieta Valley Church project – CUP 004-138 (Valley Church). The goal of this comparative analysis was to determine if the Project's development footprint was consistent with the development footprint approved previously for the Valley Church. The results of this analysis, presented below, determined that the Project's development footprint was consistent to that of the JPR approved footprint in 2006.

PROJECT LOCATION

The Project is located at the southwest corner of west side of Madison Avenue, south of Elm Street and north of Pear Street. The physical address of the Project is 26501 Madison Ave., Murrieta, CA 92562 (Property/Site). The Project consists of Riverside County Assessor's Parcel Number 910-230-003. Specifically, the Project site is located within the Murrieta Land Grant of the Murrieta United States Geological Survey (USGS) 7.5' topographic quadrangle.

¹ The Joint Project Review Process allows the Regional Conservation Authority (RCA) to monitor implementation of the MSHCP.



PREVIOUSLY APPROVED JPR – MURRIETA VALLEY CHURCH

The Valley Church was approved through the JPR process in 2006. The Valley Church was proposed to be constructed in two phases and included a two-story church/office building, associated parking and landscaped areas as depicted by the attached Murrieta Valley Church Site Plan (attached in order). The development footprint was restricted to the ruderal/upland areas on the Property northwest of Warm Springs Creek. Warm Springs Creek is considered an MSHCP-designated Riparian/Riverine Area, and the attached *RCA Joint Project Review (JPR)* (attached in order) for the Valley Church states that "*The only riparian/riverine feature on the site is 0.9 acres of Southern cottonwood-willow riparian forest habitat along Warm Springs Creek, which will be avoided by the proposed project.*"

CURRENTLY PROPOSED W. M. LYLES PROJECT

The Project proposes to construct a two-story office building with a detached, single-story, warehouse with associated parking stalls. The Project will also provide an outdoor, gravel storage area (i.e., laydown yard) for the warehouse component as depicted by the attached Conceptual Grading Plan (attached in order). The proposed development footprint for the Project is identical to that of the Valley Church in that it is restricted to the ruderal/upland areas on the Property northwest of Warm Springs Creek. The MSHCP-designated Riparian/Riverine Area of Warm Springs Creek will be avoided by the Project as depicted by the previously referenced Conceptual Grading Plan, and the attached *Figure 1 – Proposed Project Area* (attached in order) prepared by Searl Biological Services (SBS) depicting a georeferenced overlay of the Project in relation to the MSHCP Riparian/Riverine Area present on the Property.

UPDATED MSHCP RIPARIAN/RIVERINE FIELD MAPPING

SBS conducted an updated field mapping delineation of the MSHCP Riparian/Riverine Area on the Property, at the request of the RCA via Youngren Construction Inc., on July 17, 2020. SBS performed the field mapping using Collector for ArcGIS installed on an iPhone 11 connected to a SXBlue II + GNSS submeter unit and antenna (Collector) with the legal surveyed property boundary obtained from dk Greene Consulting, Inc. as the base and boundary for the mapping. SBS sets the Collector to record a point every two feet as the perimeter of the MSHCP Riparian/Riverine Area is walked thus creating a polygon GIS file. The Collector horizontal accuracy during the field survey was approximately 1.4-feet.

The updated MSHCP Riparian/Riverine Area mapping resulted in the Property supporting 0.83-acre of MSHCP Riparian/Riverine Area within Warm Springs Creek. The updated mapping likely represents a more accurate depiction of the MSHCP Riparian/Riverine Area on the Property than that stated in the previous JPR of 0.9-acre given that a) SBS collected the data in the field using submeter GPS accuracy, and b) SBS utilized the legal surveyed Property boundary as the base and boundary rather than the publicly available County assessor parcel GIS boundary which is not mapped to legal survey standards. *Figure 2 – Legal Surveyed Boundary vs. County Parcel Boundary* (attached in order) clearly depicts the discrepancy showing that the County Parcel Boundary encompasses more of Warm Springs Creek than the Legal Surveyed Boundary. This notwithstanding, the Project will avoid the MSHCP Riparian/Riverine Area as depicted by the previously referenced Conceptual Grading Plan and *Figure 1 – Proposed Project Area*.



CONCLUSION

The proposed development footprint of the Project is identical and consistent to that of the previously approved JPR footprint of the Valley Church. The MSHCP Riparian/Riverine Area will be avoided.

ATTACHMENTS

- Murrieta Valley Church Site Plan
- W. M. Lyles Conceptual Grading Plan
- Figure 1 Proposed Project Area
- Figure 2 Legal Surveyed Boundary vs. County Parcel Boundary

FIGURE DISCLAIMER

Figures and data are to be used for reference purposes only. Map features are approximate, and are not necessarily accurate to surveying or engineering standards. Tim Searl, SBS makes no warranty or guarantee as to the content (the source is often third party), accuracy, timeliness, or completeness of any of the data provided, and assumes no legal responsibility for the information contained on any of the Figures associated with this report.

CERTIFICATION

I hereby certify that the statements furnished above, the associated figures, and the attached appendices present data and information required for this biological evaluation, and that the facts, statements, and information presented are true and correct to the best of my knowledge and belief.

Signed: Tim Searl

Date: <u>August 28, 2020</u>

<u>Tim Searl</u> Tim Searl, Owner/Biologist, Searl Biological Services





Project Summary

USE

EMPLOYEES

ZONING/GENERAL PLAN DESIG.

OCCUPANCY

CONSTRUCTION

SITE AREA

GROSS NET

LOT COVERAGE PHASE 1 PHASE 2

FLOOR AREA RATIO PHASE 1 PHASE 2

BUILDING (GROSS AND NET) PHASE 1 (FIRST FLOOR) PHASE 1 (SECOND FLOOR) PHASE 2 TOTAL

LANDSCAPE PHASE 1: 100,888 SF(52% OF NET) PHASE 2: 58,587 SF (30% OF NET)

CHURCH/SCHOOL/OFFICES

TBD

MU-2 MULTIPLE USE

A-2.1, E-3, B (PHASE 2 IS A1)

PHASE 1 -TYPE V-ONE HOUR - FULLY SPRINKLERED PHASE 2- TYPE II - FIRE RATED

234,372 SF (5.38 AC) 190,753 SF (4.39 AC)

7.2 % 13.4%

12.1% 18.2%

13,931 SF 9,158 SF 11,503 SF 34,592 SF

PHASE 1 PARKING TABLE					
LAND USE TYPE	PARKING REQUIREMENT	AREA DEVOTED	PARKING REQ.	PARKING PROV.	
CHURCH SANCTUARY 1 SPACE FOR EVERY 35 SF		4,415 SF	126 STALLS	149 STALLS	
OFFICES	ICES 1 SPACE FOR EVERY 300 SF		3 STALLS	NOT A CONCURRENT USE	
CLASSROOMS ONE SPACE FOR EACH 10 CHILDREN PLUS DROPOFF		15 CLASSROOMS 6,485 SF	16 STALLS	NOT A CONCURRENT USE WITH SANCTUARY	
	PHASE 2	PARKING TABLE			
LAND USE TYPE	PARKING REQUIREMENT	AREA DEVOTED	PARKING REQ.	PARKING PROV.	
CHURCH SANCTUARY 1 SPACE FOR EVERY 35 SF		8,600 SF	246 STALLS	246 STALLS	
PHASE 1			. 7 =	NOT A CONCURRENT USE	



A4065 JANUARY 5, 2006

NURRETA



Project Team

APPL/CANT:

Murrieta Valley Church 26868 Adams Avenue Murrieta, CA 92562 (951)696-2755 Attn: Jason Robertson

ARCHITECT:

Architects Orange 144 N. Orange Street Orange, CA-92866 (714) 639-9860 Attn: David Boddy

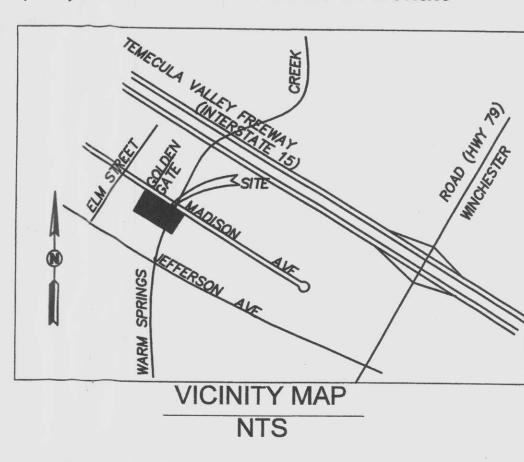
OWNER: Smith Family Trust

30398 Esperanza Rancho Santa Margarita, CA 92688 (949)635-1970 Attn: Ray Smith

CIVIL ENGINEER:

Markham Development Management Group GAS - SOUTHERN CALIFORNIA GAS 41635 Enterprise Circle North, Suite B Temecula, CA 92590 (951)296-3466 Attn: Michael Richter

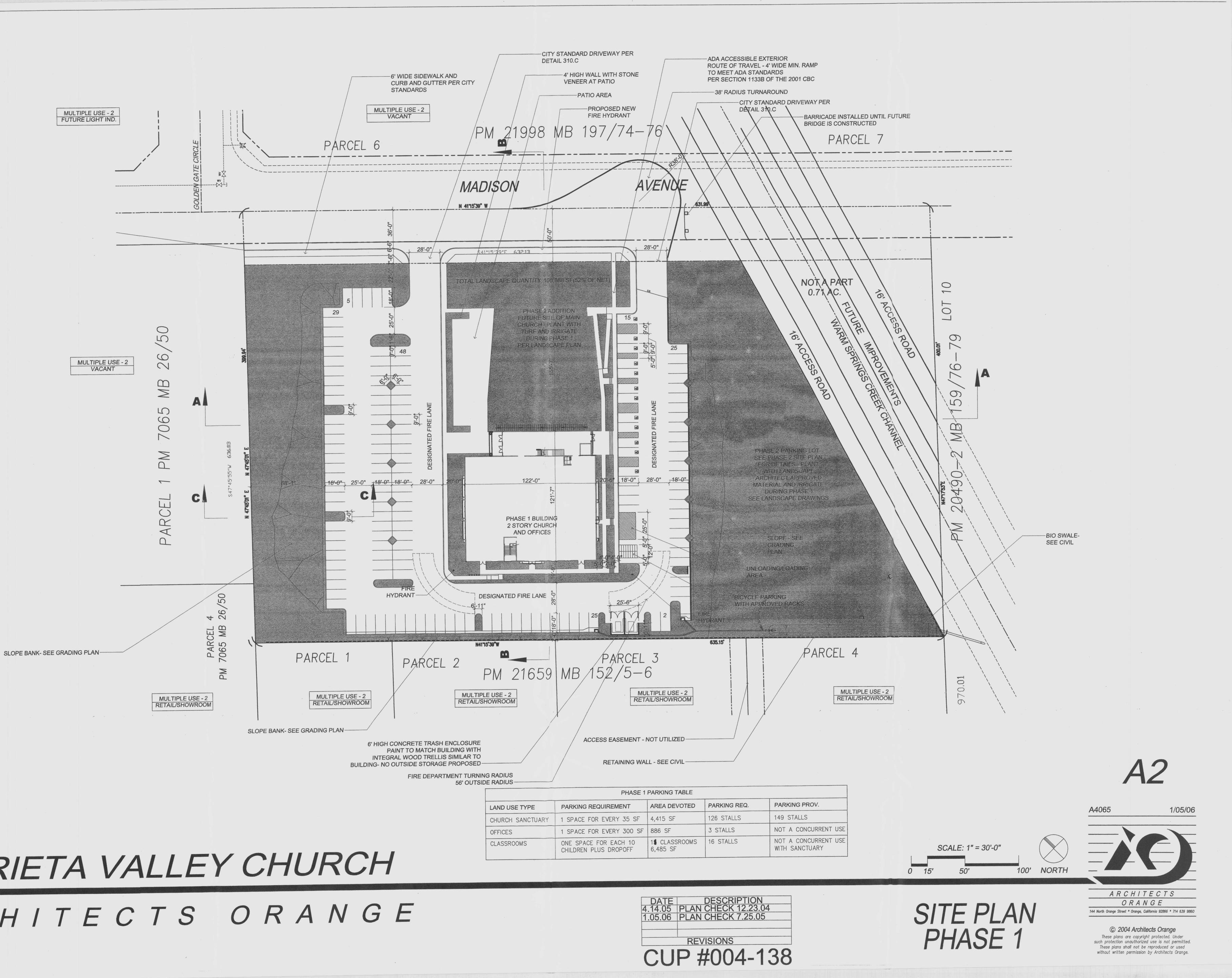
LANDSCAPE ARCHITECT: Alhambra Group 41635 Enterprise Circle North Suite C Temecula, CA 92590 (951)296-6802 Attn: Vince Di Donato



A-1 A-4 A-5 A-6 A-7

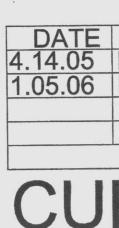
WATER - RCWD SEWER - EMWD

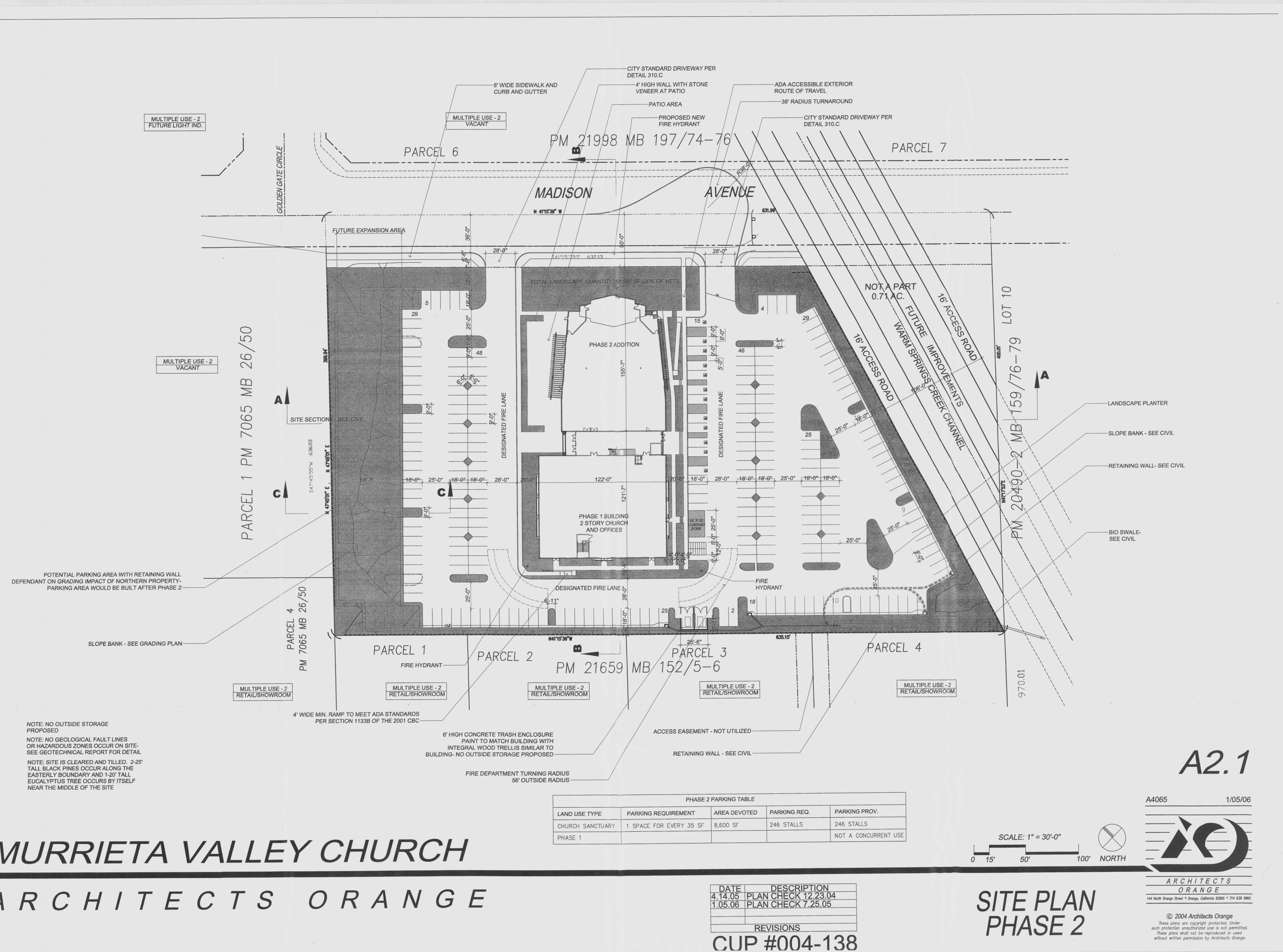


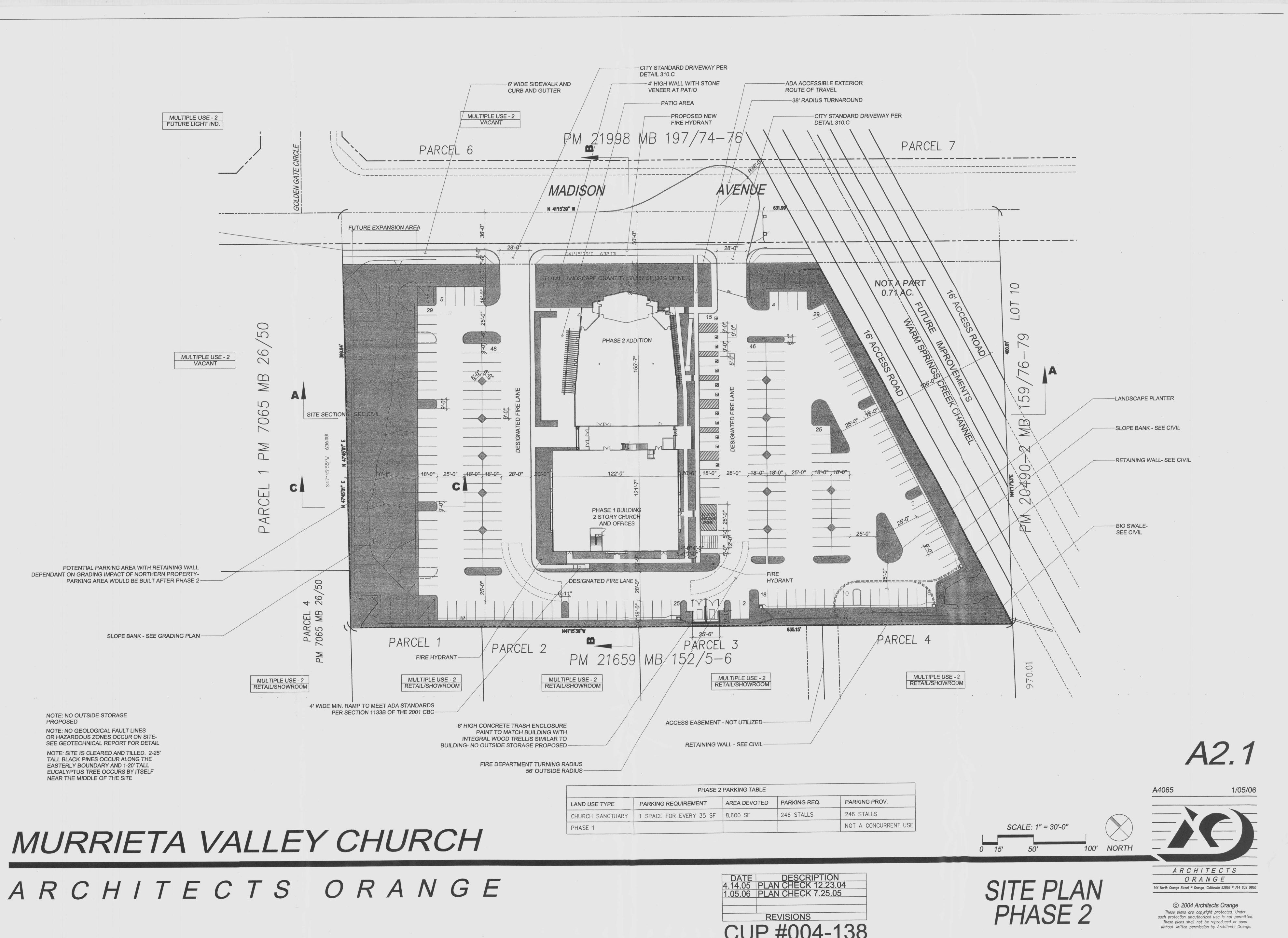


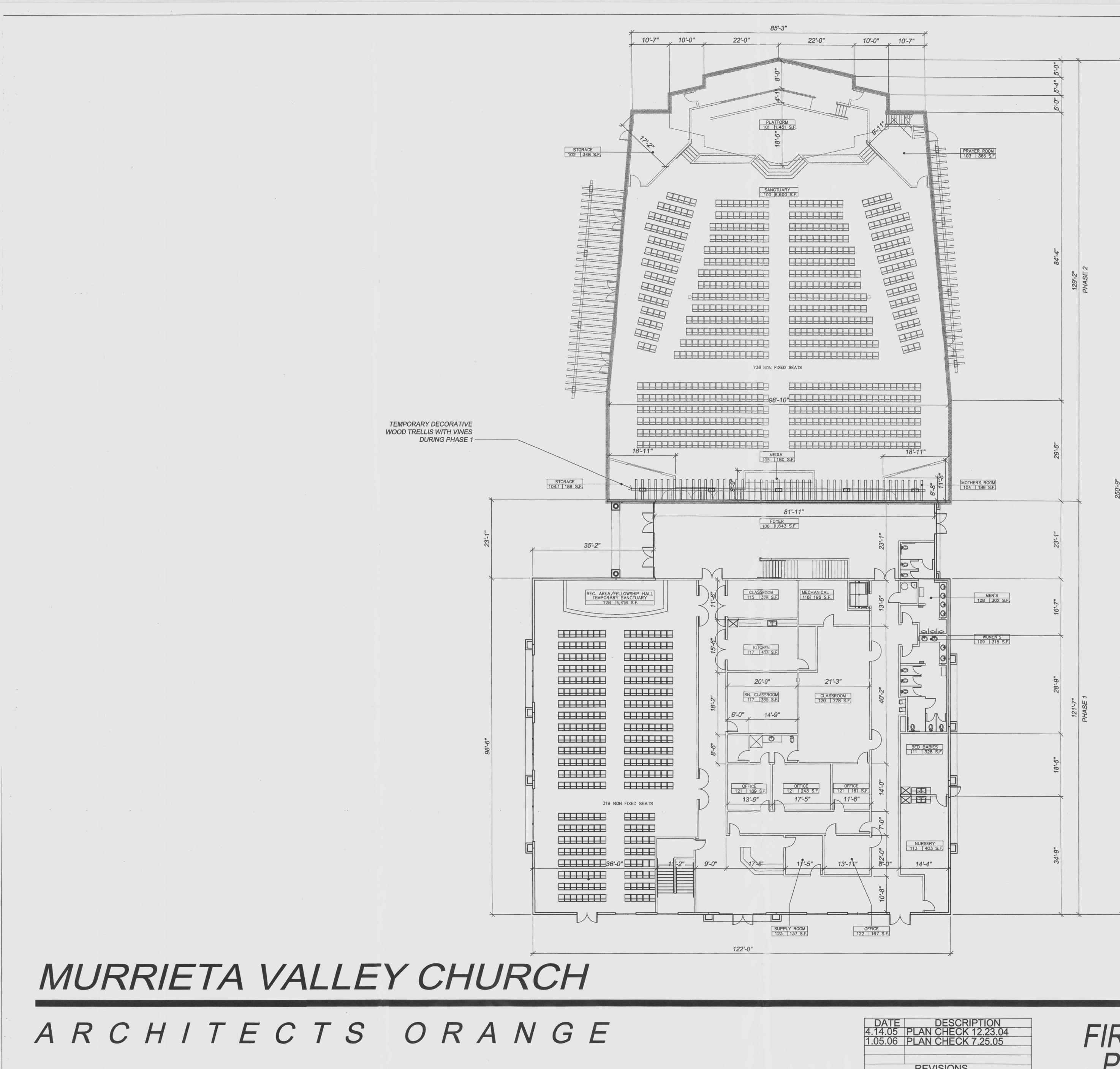
MURRIETA VALLEY CHURCH ARCHITECTS ORANGE

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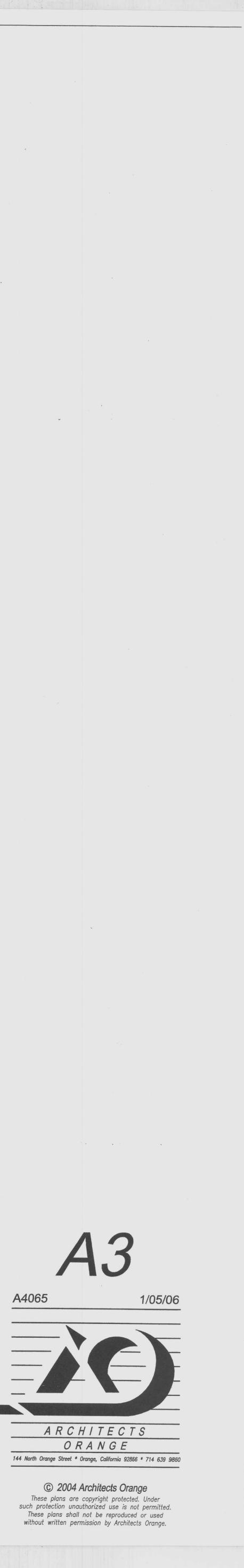


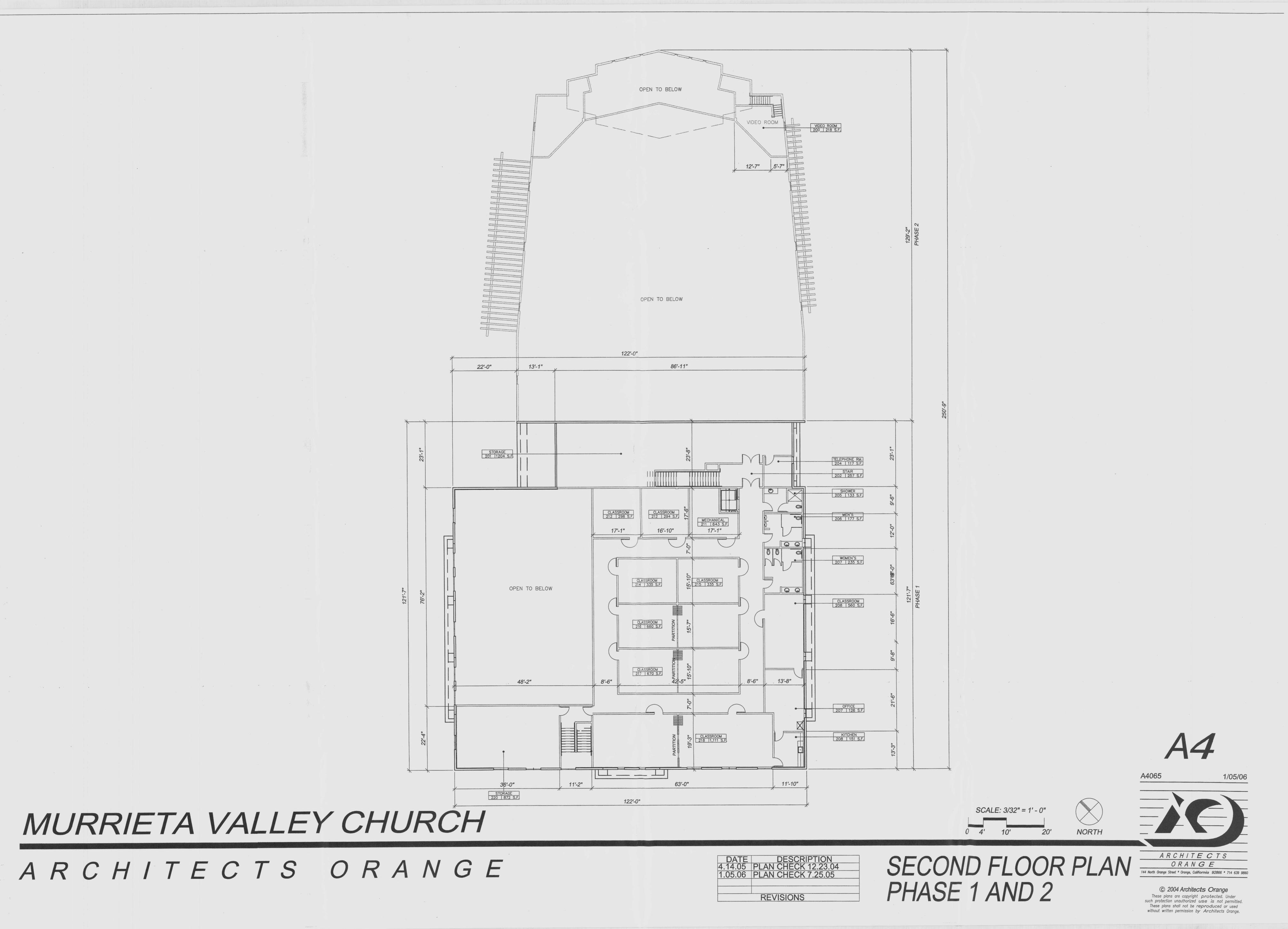
SCALE: 3/32" = 1' - 0" \mathbb{X} NORTH 20'



FIRST FLOOR PLAN PHASE 1 AND 2

REVISIONS

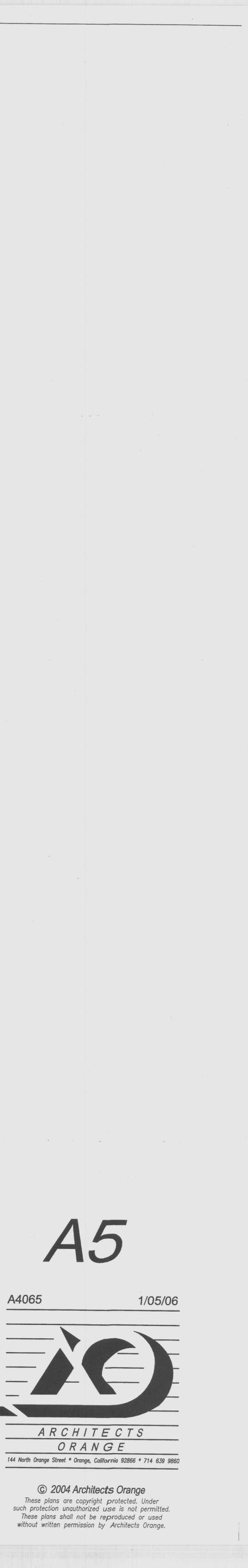


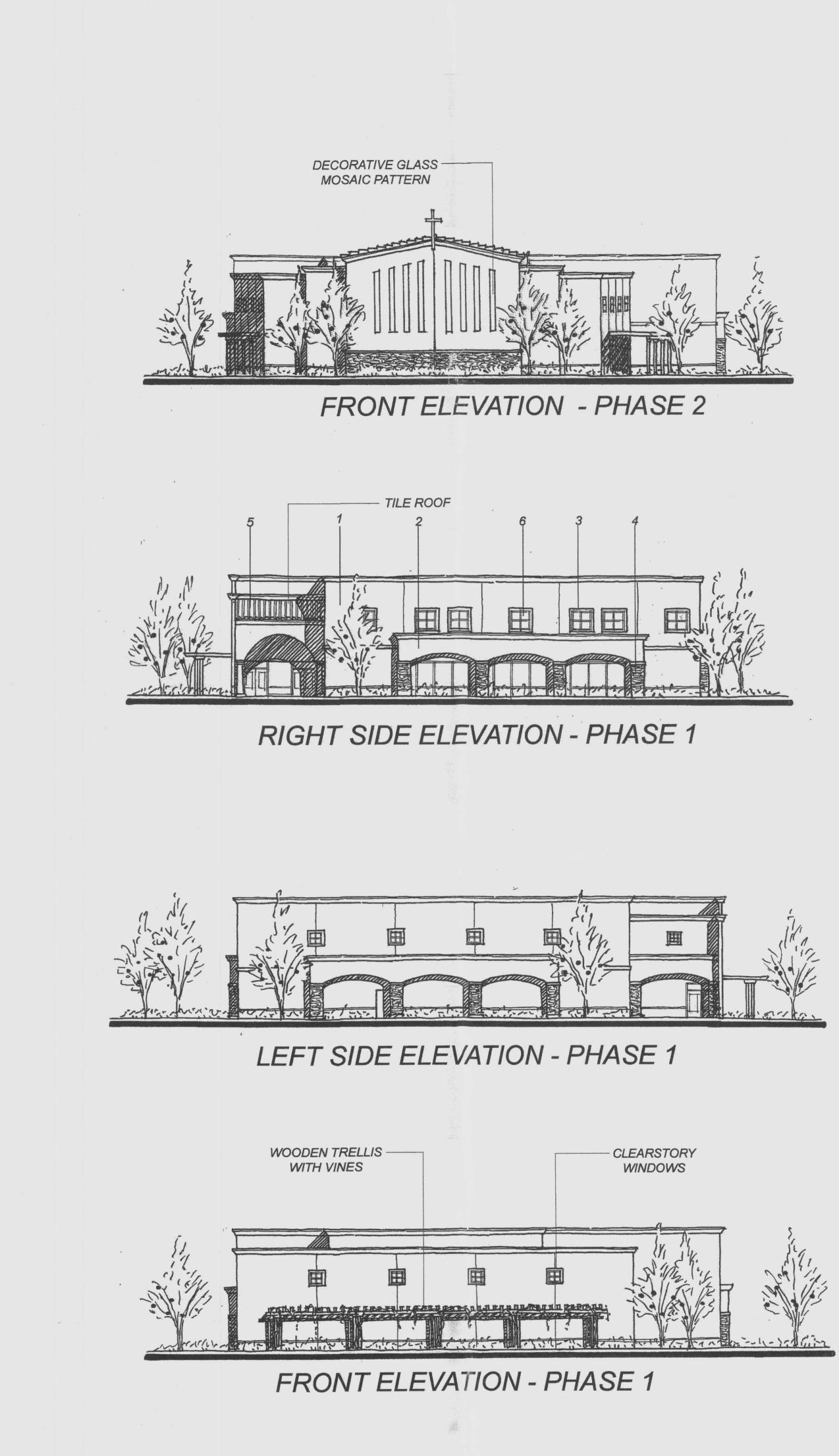






ROOF PLAN PHASE 1 AND 2

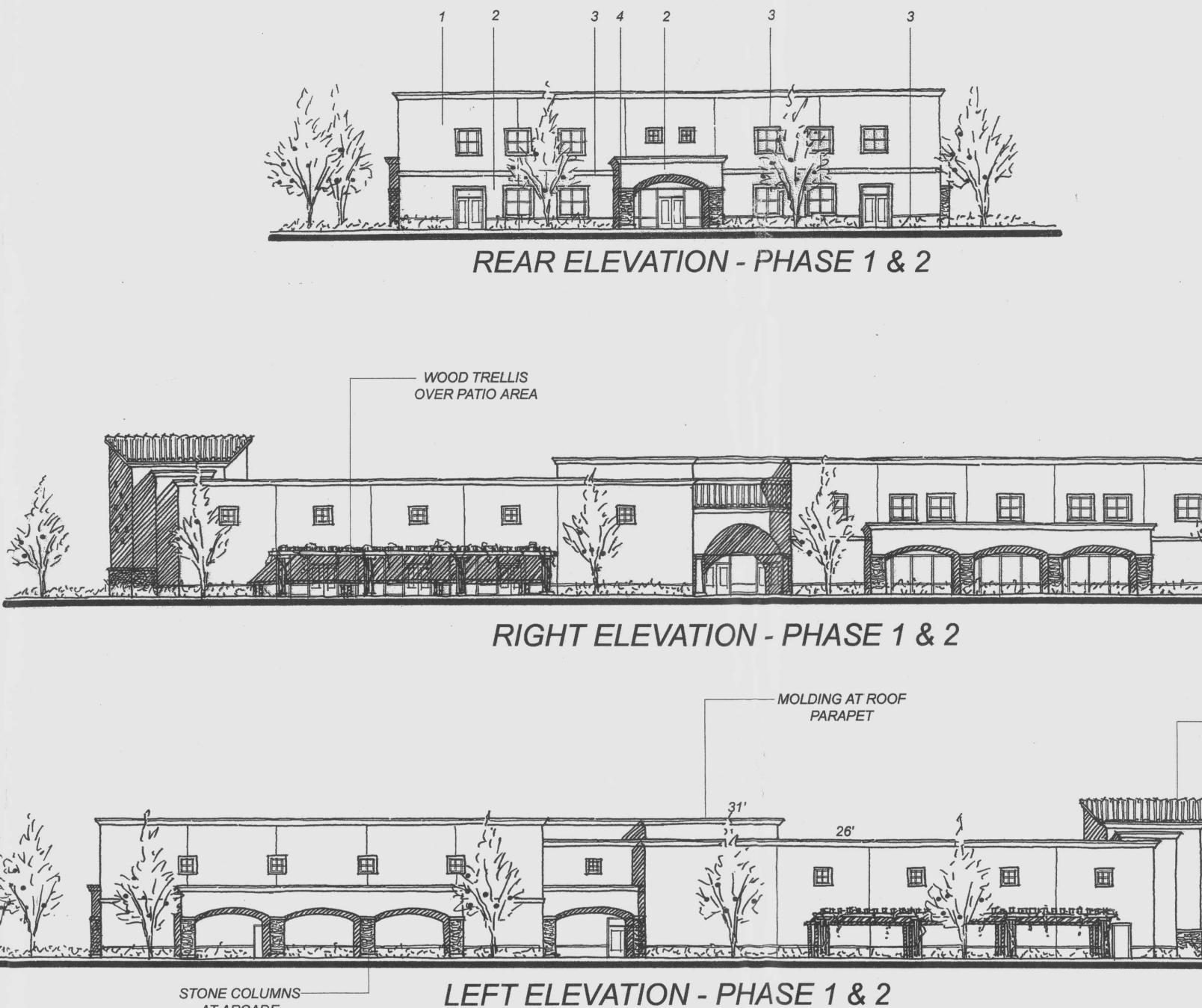


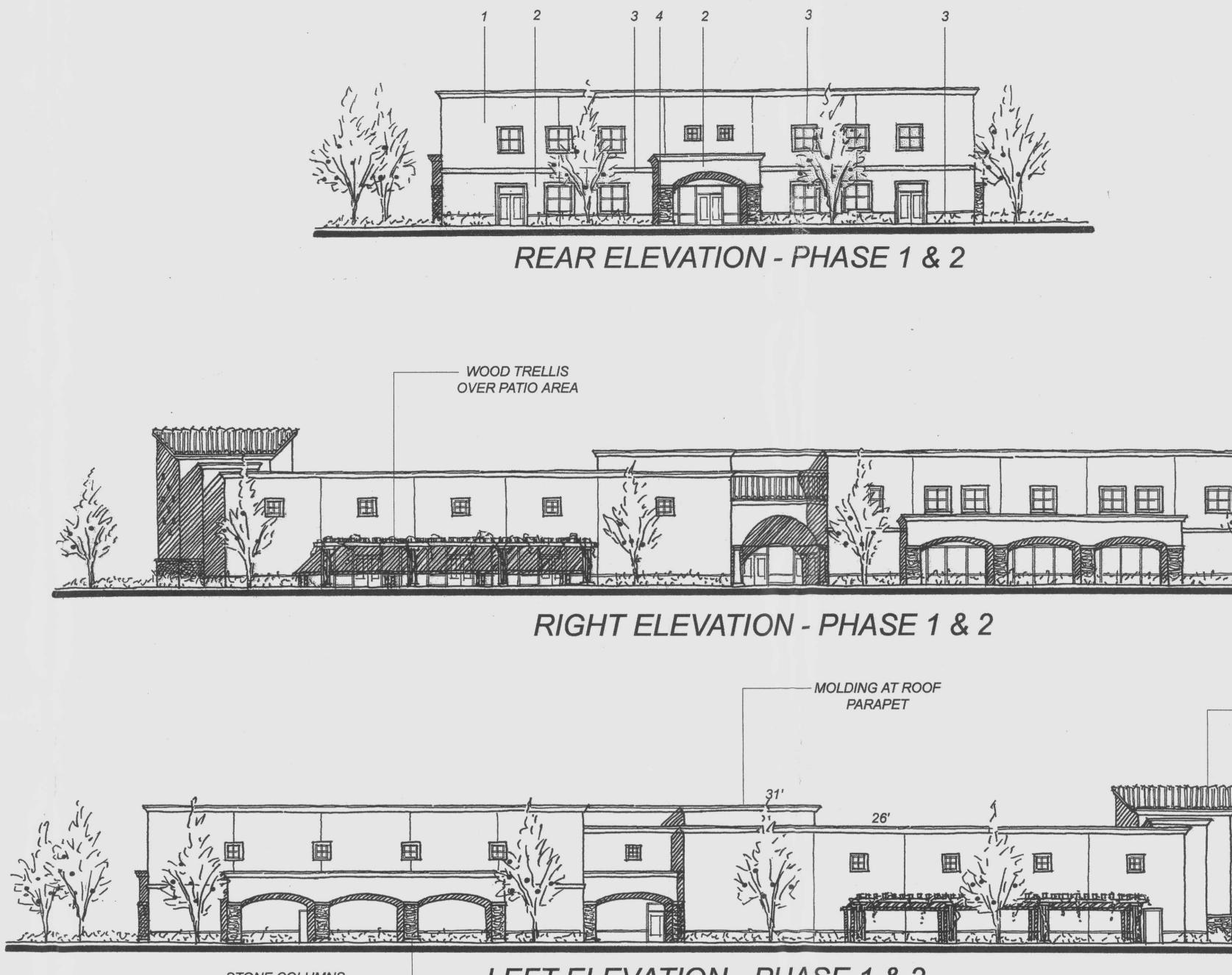


MURRIETA VALLEY CHURCH ARCHITECTS ORANGE

.







STONE COLUMNS-AT ARCADE

· · · · · ·

COLORS AND MATERIALS

1. TILT-UP CONCRETE WALLS - PAINT TO MATCH FRAZEE 8721W "CLAY BEIGE"

2. TILT-UP CONCRETE WALLS - PAINT TO MATCH FRAZEE 8723M " DESERT TUMBLEWEED"

3. TILT-UP CONCRETE WALLS, WOOD TRELLIS, MOULDINGS – PAINT TO MATCH FRAZEE 8724M "MEADOWLARK"

4. ADHERED SIMULATED STONE - CULTURED STONE CSV-2055 " RUSTIC SOUTHERN LEDGESTONE"

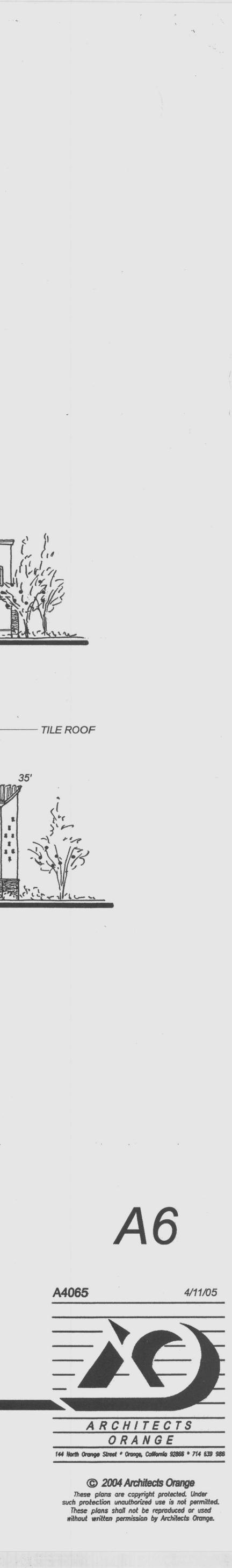
5. CLAY TILE ROOF - U.S. TILE "S" SHAPE, "EL CAMINO BLEND"

6. ALUMINUM STOREFRONT AND GLAZING - ARCADIA MEDIUM BRONZE AND PPG SOLARBRONZE



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SCALE: 1/16" = 1'-0"



RCA Joint Project Review (JPR)



Project Information

Permittee:	City of Murrieta		
Case Information:	CUP 004-138 / Murrieta Valley Church		
Site Acreage:	5.8 acres		
Portion of Site Proposed for			
MSHCP Conservation Area:	0 acres		

Criteria Consistency Review

Consistency Conclusion: This project is consistent with both Criteria and other plan requirements.

Data:

 Applicable Core/Linkage:
 Proposed Constrained Linkage 15

 Area Plan:
 Southwest Area

APN	Sub-Unit	Cell Group	Cell
910-230-003	SU5 - French Valley/Lower	Independent	6525
	Sedco Hills		

Comments:

- a. Proposed Constrained Linkage 15 is located in the southwestern region of the Plan Area. This Constrained Linkage consists of a portion of Lower Warm Springs Creek, from just east of the I-15 freeway to Proposed Core 2 (Antelope Valley). The Linkage provides Live-In Habitat for species such as western pond turtle and Los Angeles pocket mouse and also provides important linkage area for bobcat. This Linkage contains one of the highest P/A ratios of all MSHCP Constrained Linkages (160 feet per acre), and contains a relatively small proportion of its area as interior area (approximately 30 acres of the total 180 acres). In addition, existing urban Development constrains much of the Linkage, and planned land uses surrounding the Linkage include city (Murrieta) and community Development. For these reasons, special care must be taken to maintain high quality Habitat within the Linkage and along the edges for species sensitive to Edge Effects. The dimensional data provided for the Proposed Constrained Linkage indicate a width ranging from 700 to 1200 feet.
- b. Conservation within Cell #6525 will contribute to assembly of Proposed Constrained Linkage 15. Conservation within this Cell will focus on Riversidean alluvial fan sage scrub habitat along Warm Springs Creek and adjacent grassland habitat. Areas conserved within this Cell will be connected to Riversidean alluvial fan sage scrub habitat proposed for conservation in Cell #6409 to the north.

RCA Joint Project Review (JPR)



Conservation within this Cell will be approximately 5% of the Cell focusing in the northeastern portion of the Cell.

c. The Applicant is proposing to develop the site with a church, some offices, classrooms and parking spaces. The Warm Springs Creek crosses over the southeast corner of the site. The Applicant is not planning to disturb Warm Springs Creek, but develop the remaining portion of the property. The configuration and size of the proposed development is consistent with the Reserve Assembly objectives for this area as it is not located within the area proposed for development, the northeastern corner of Cell 6525, and not within the Warm Springs Creek corridor that will provide limited habitat linkage within the area. Therefore, it is not anticipated that implementation of the project as planned would conflict with Reserve Assembly in this area.

Other Plan Requirements

Data:

Section 6.1.2 – Riparian/Riverine/Vernal Pool Mapping Provided:

Yes. Information was provided.

Section 6.1.3 – Narrow Endemic Plant Species Surveys Provided:

No. The project site is not located within a Narrow Endemic Plant Species Survey Area.

Section 6.3.2 – Additional Species Surveys Provided:

<u>Yes.</u> The project site is located within the burrowing owl and L.A. pocket mouse survey areas. Additional species surveys are not required.

Section 6.1.4 – Guidelines Pertaining to Urban/Wildland Interface:

Yes.. Project design features are included in the application materials.

Comments:

a. The only riparian/riverine feature on the site is 0.9 acres of Southern cottonwood-willow riparian forest habitat along Warm Springs Creek, which will be avoided by the proposed project. Other resources covered in Section 6.1.2. of the MSHCP, including vernal pools and fairy shrimp habitat do not exist on the site. Soils on the site include fine-to-course sandy loams, silt loam and riverwash (Principe, 2005). The project demonstrates compliance with Section 6.1.2 of the MSHCP. (A letter included in the materials dated September 29, 2005 from Michael Rawson, Assistant Chief Engineer, Riverside County Flood Control and Water Conservation District, to Paul Swancott, Assistant Planner, City of Murrieta

RCA Joint Project Review (JPR)

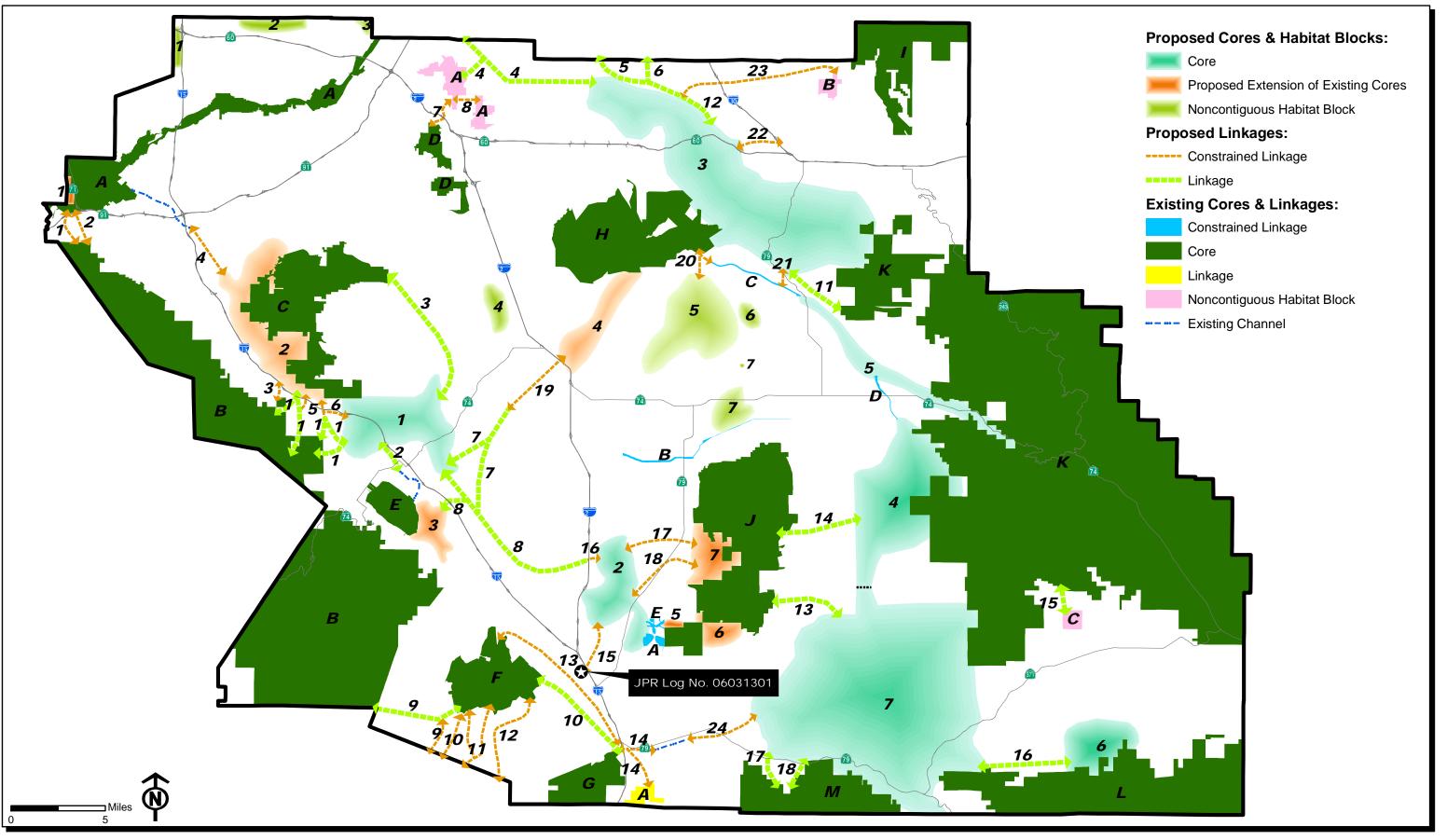


JPR #: <u>06 03 13 01</u> Date:<u>4/7/06</u>

indicates that there are plans to alter the nature of 620-linear feet of Warm Springs Creek along the project site. These plans are not considered part of this project, were not reviewed as part of this JPR, and will need to comply with all applicable MSHCP requirements separately.)

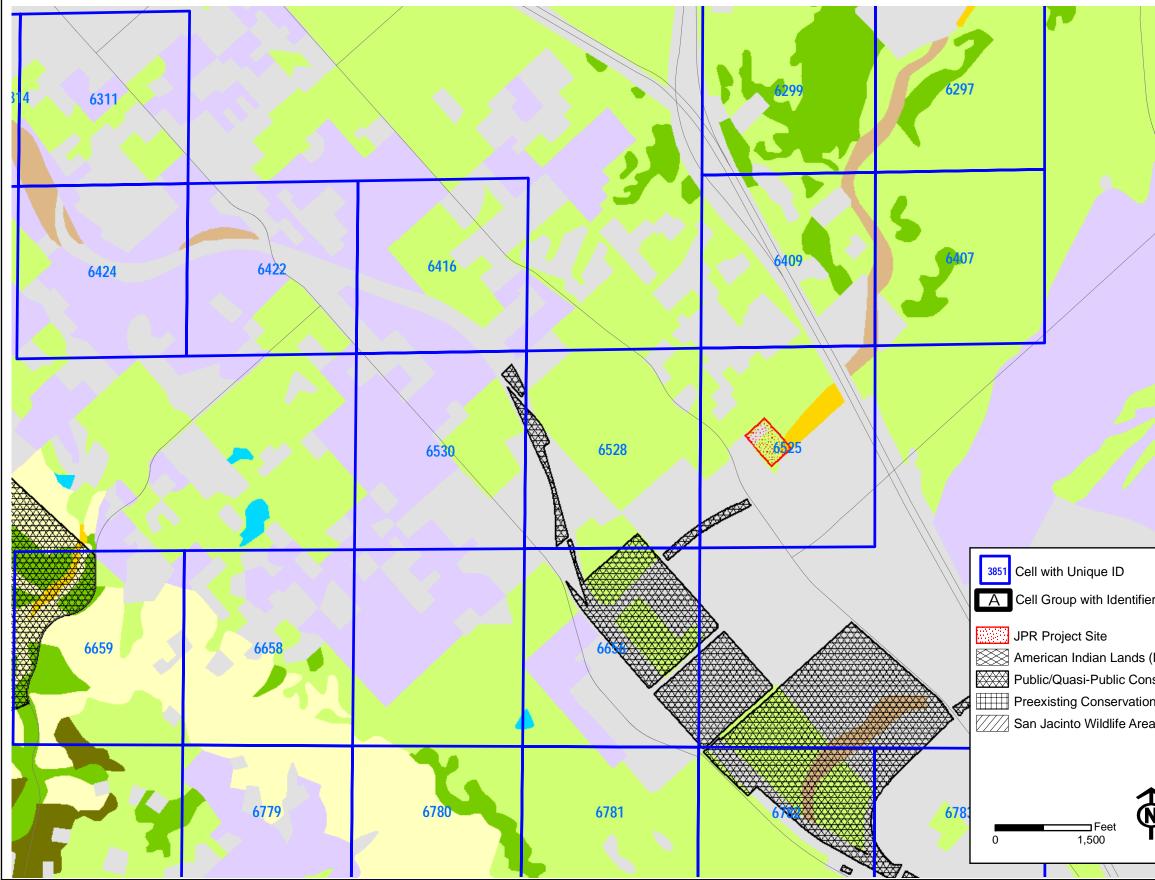
- b. According to the Burrowing Owl and Los Angeles Pocket Mouse Habitat Assessments, prepared by Principe and Associates, 16 January 2006, and an email from Paul Principe dated 31 March 2006, suitable habitat for the burrowing owl and L.A. pocket mouse does not exist on the site. No burrows or diagnostic signs of burrowing owls were found on the site. The site's soils are not suitable for L.A. pocket mouse, as fine sandy loams and loose sandy loams were not found on the site. Soils on site have been compacted from previous development and from recent human use. Therefore, the site does not contain suitable habitat for the L.A. pocket mouse. No other surveys were required. The project demonstrates compliance with Section 6.3.2 of the MSHCP.
- c. The conditions identified by the Permittee appear to address issues related to Urban Wildland Interface associated with the project site. The project is in compliance with Section 6.1.4 of the MSHCP.

EAL



JPR Log No. 06031301 Vicinity Map with MSHCP Schematic Cores and Linkages



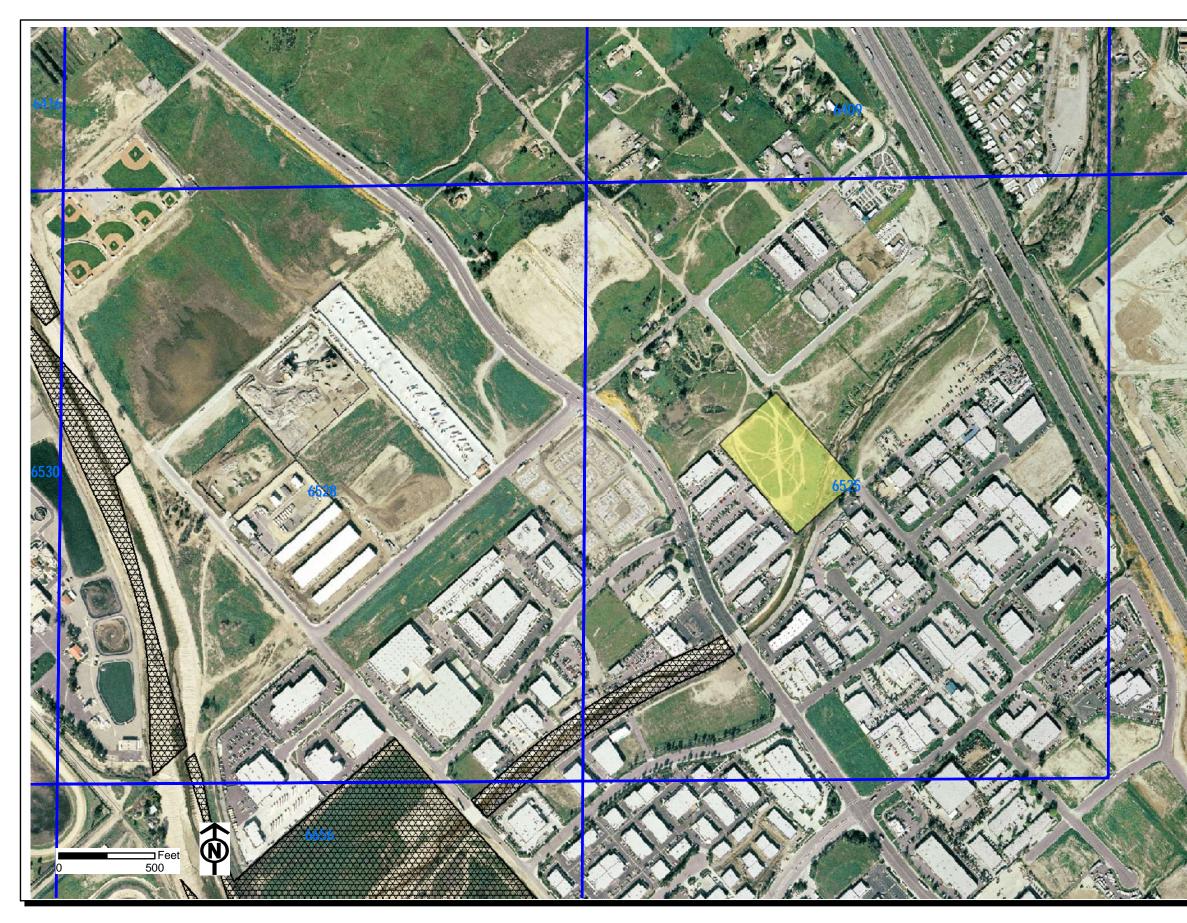


JPR Log No. 06031301

	Vegetation Communities:
	Montane Coniferous Forest
er	Woodlands and Forests
	Coastal Sage Scrub
	Riversidean Alluvial Fan Sage Scrub
(Not a Part)	
served Lands	Desert Scrubs

er	Woodlands and Forests			
	Coastal Sage Scrub			
(Not a Part)	Riversidean Alluvial Fan Sage Scrub			
(Not a Part)	Desert Scrubs			
nserved Lands	Chaparral			
n Agreements	Playas and Vernal Pools			
a Additional Acquisition	Grassland			
	Riparian Scrub, Woodland, Forest			
	Meadows and Marshes			
N 🗖	Cismontane Alkali Marsh			
5 –	Water			
ř	Developed, Disturbed Land			
-	Agricultural Land			





JPR Log No. 06031301 Criteria Area Cells with Aerial Photograph and Proposed Project



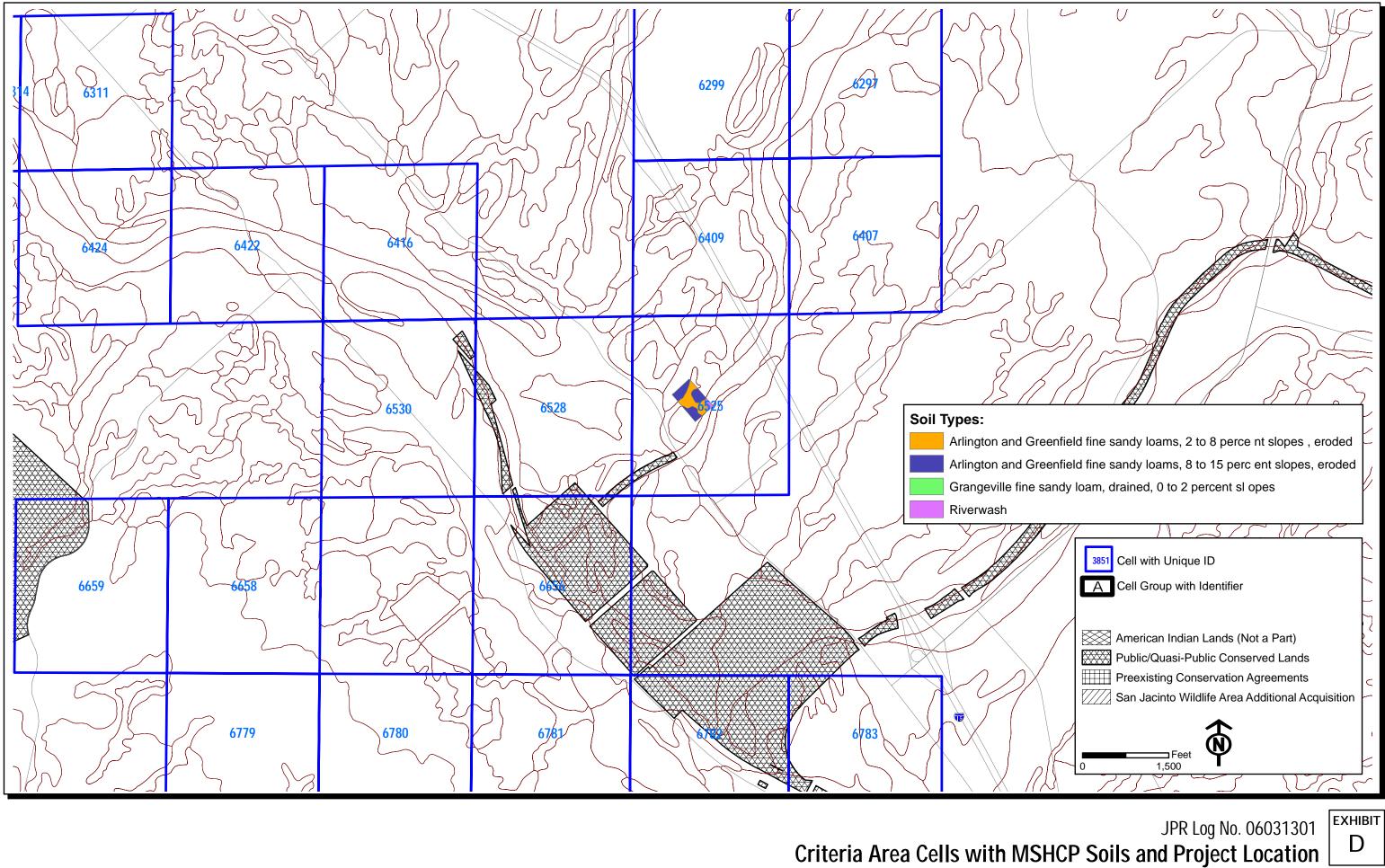
Cell with Unique ID

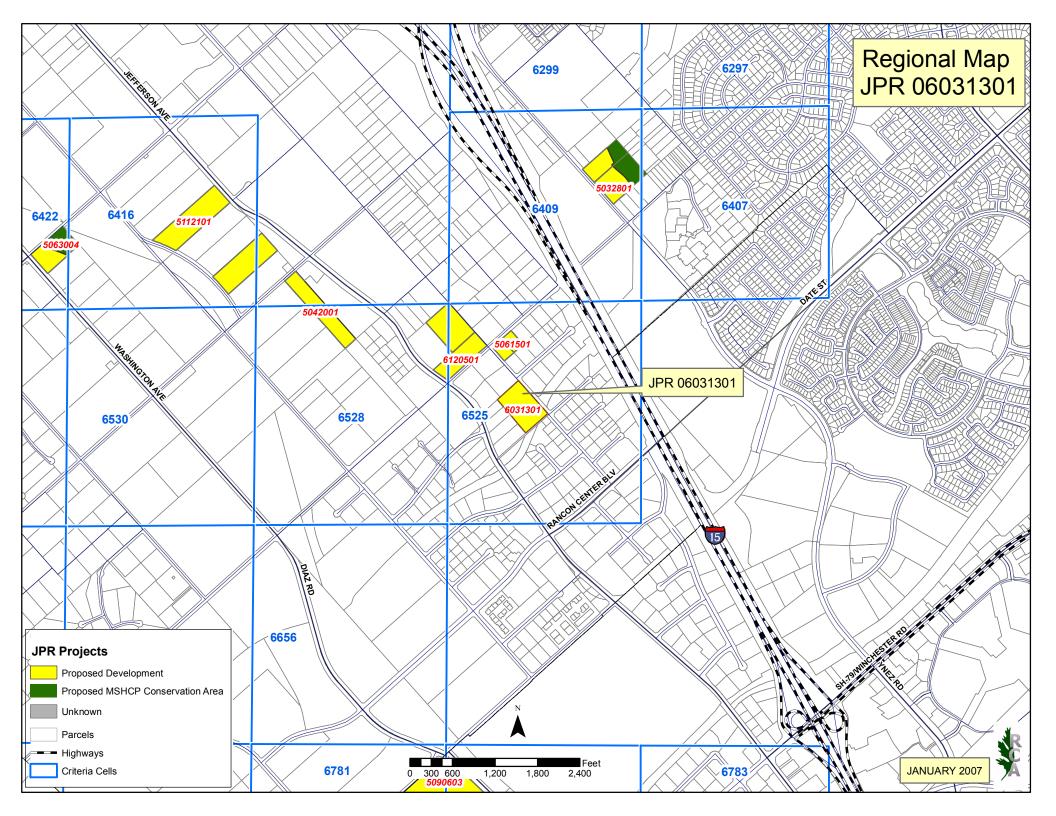
Cell Group with Identifier

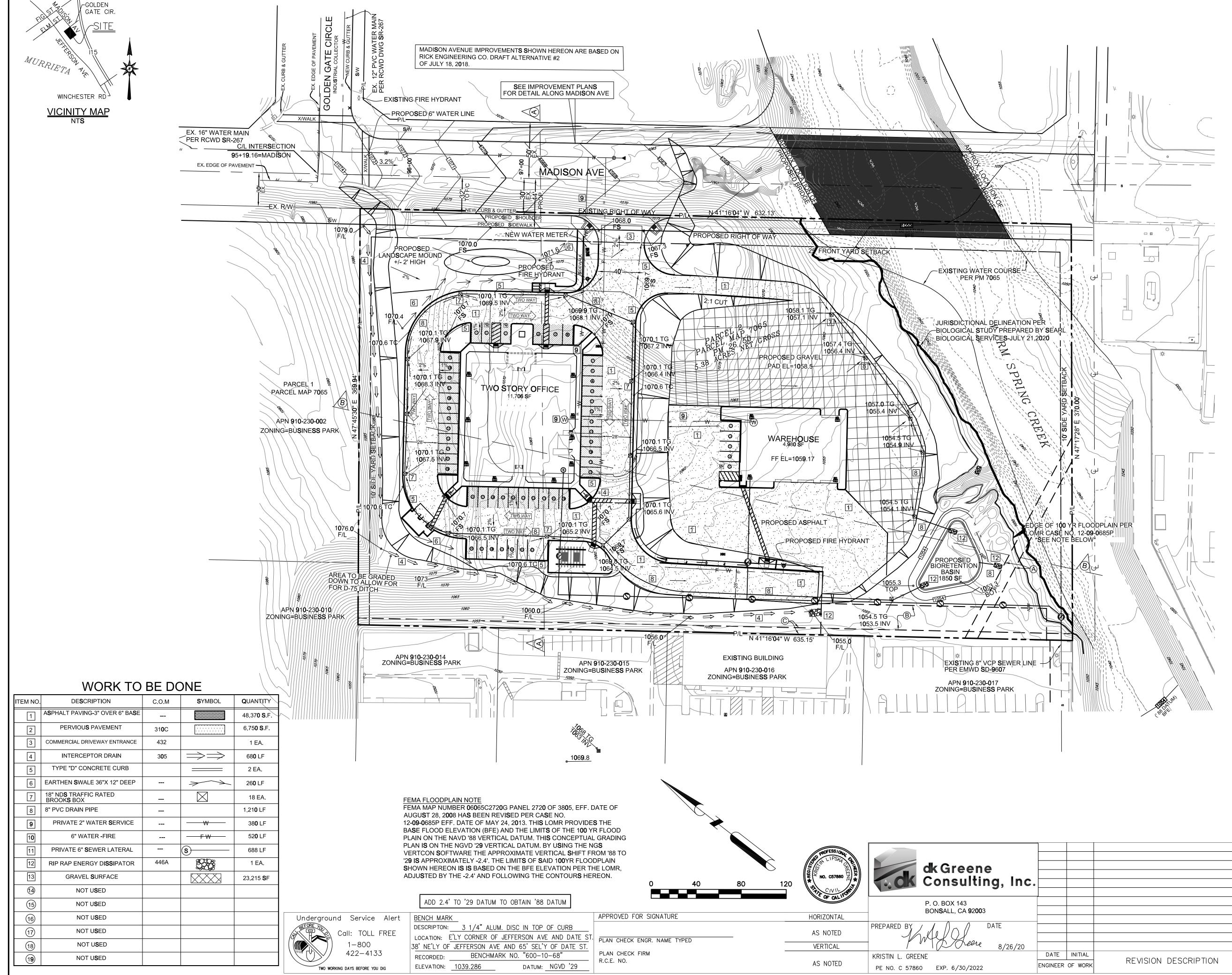
Proposed Development

American Indian Lands (Not a Part) Public/Quasi-Public Conserved Lands Preexisting Conservation Agreements San Jacinto Wildlife Area Additional Acquisition









JOB NO. 2019-23 AUGUST 28, 2020

GENERAL NOTES

APPLICANT W.M. LYLES CO. 1210 WEST OLIVE AVENUE FRESNO, CA 93728

LAND OWNER W.M. LYLES CO. 1210 WEST OLIVE AVENUE FRESNO, CA 93728

PREPARED BY
dk GREENE CONSULTING, INC.CALIFORNIA, CITY OF MU
PER BOOK 26, PAGE 50P. O. BOX 143
BONSALL, CA 92003
KRISTIN GREENE, PE
(760) 310-9408ZONING
EXISTING USE=VACANT

ASSESSOR PARCEL NUMBER 910-230-003, VACANT LAND

PROJECT DESCRIPTION PROPOSED 12,000 SF TWO STORY OFFICE BUILDING AND 5,000 SINGLE STORY METAL WAREHOUSE

LEGAL DESCRIPTION PARCEL 2 OF PARCEL MAP NO. 7065, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, CITY OF MURRIETA PER BOOK 26, PAGE 50

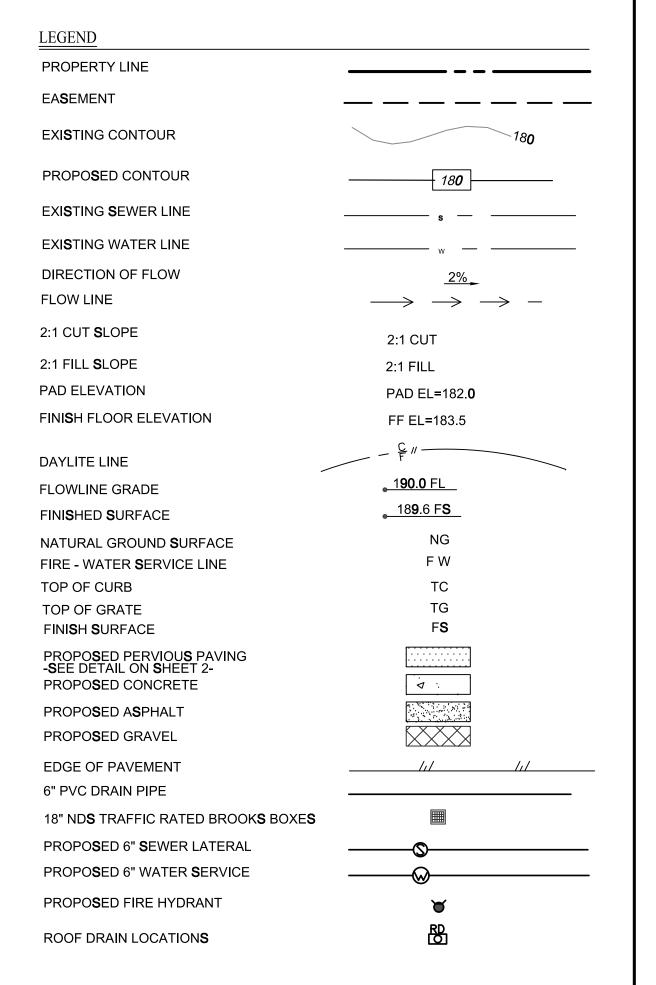
ZONING EXISTING=BUSINESS PARK PROPOSED=BUSINESS PARK EXISTING USE=VACANT EARTH WORK QUANTITIES PROPOSED CUT=15,000 CY PROPOSED FILL=15,000 CY

UTILITY PURVEYORS WATER: RCWD METROPOLITAN MUNICIPAL WATER DISTRICT (ANNEXATION IN PROCESS) SEWER: EASTERN MUNICIPAL WATER DISTRICT GAS: ELECTRICITY: SOUTHERN CALIFORNIA EDISON

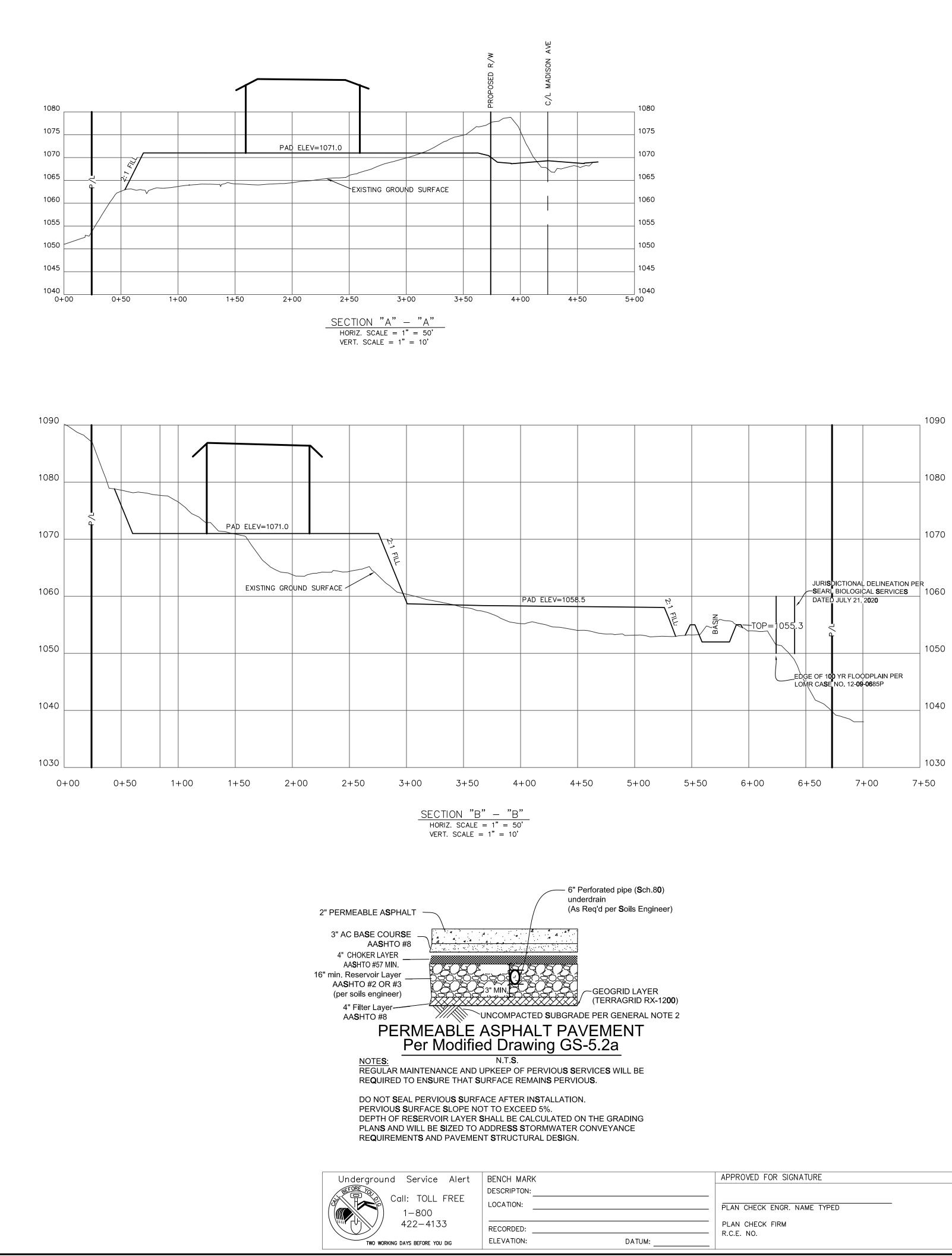
TELEPHONE: CABLE TV: N/A

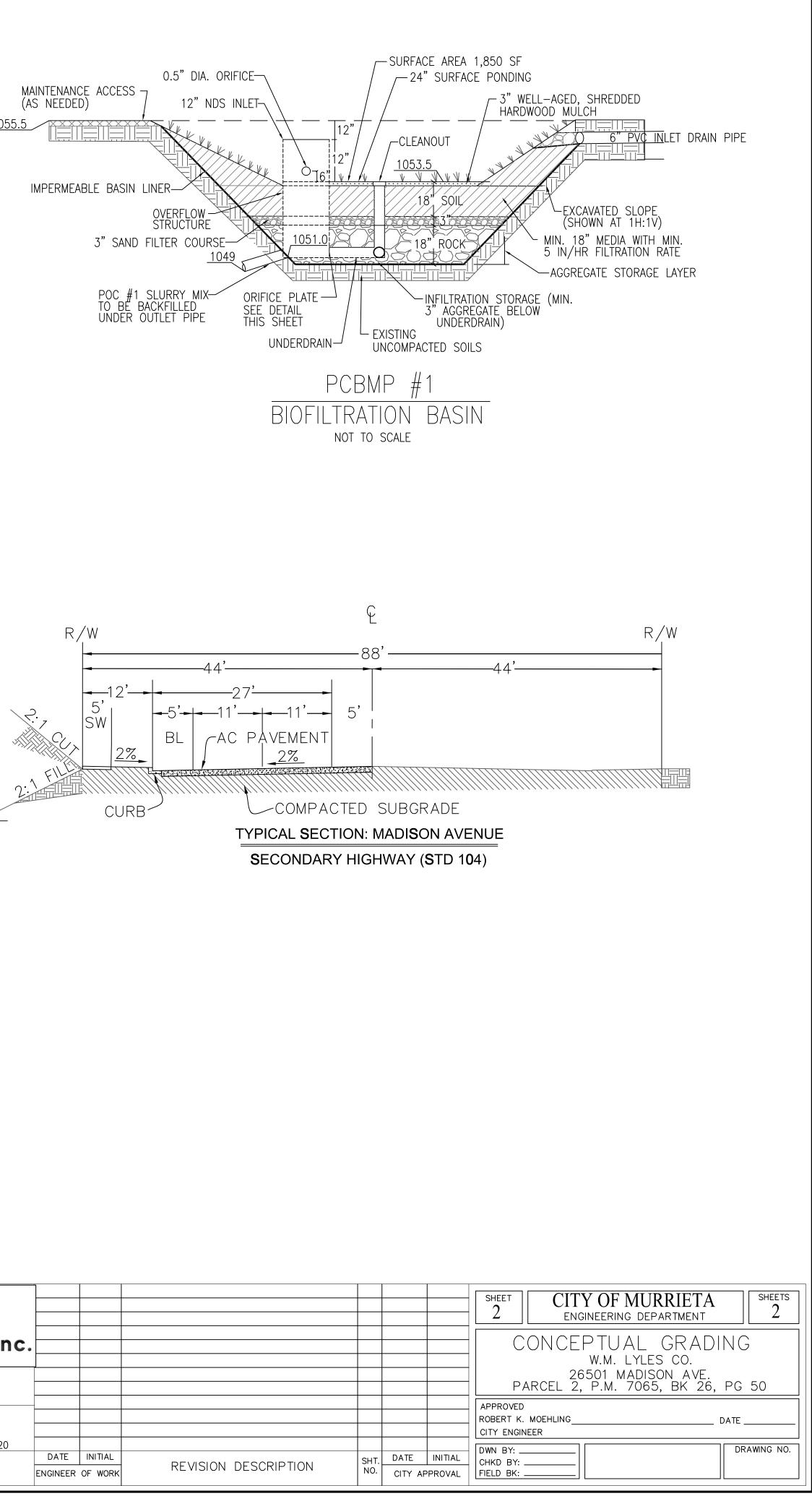
EASEMENT LEGEND

- (A) A 10' EASEMENT AND RIGHT OF WAY GRANTED TO SOUTHERN CALIFORNIA EDISON COMPANY RECORDED APRIL 28, 1978 IN BOOK 1978 PAGE 84042
- B AN EASEMENT FOR INGRESS AND EGRESS RECORDED JUNE 22, 1990 AS DOCUMENT NO. 231465 OF OFFICIAL RECORDS.
- C A 6' EASEMENT AND RIGHT OF WAY GRANTED TO SOUTHERN CALIOFORNIA EDISON COMPANY RECORDED APRIL 28, 1978 BOOK1978 PAGE 84042



					SHEETCITY OF MURRIETA ENGINEERING DEPARTMENTSHEETS 2
					CONCEPTUAL GRADING
					W.M. LYLES CO.
					26501 MADISON AVE
					PARCEL 2, P.M. 7065, BK 26, PG 50
					APPROVED
					ROBERT K. MOEHLING DATE CITY ENGINEER DATE
					DWN BY: DRAWING NO.
ΓIAL	REVISION DESCRIPTION	SHT.	DATE	INITIAL	CHKD BY:
WORK	RK REVISION DESCRIPTION		CITY AP	PROVAL	FIELD BK:
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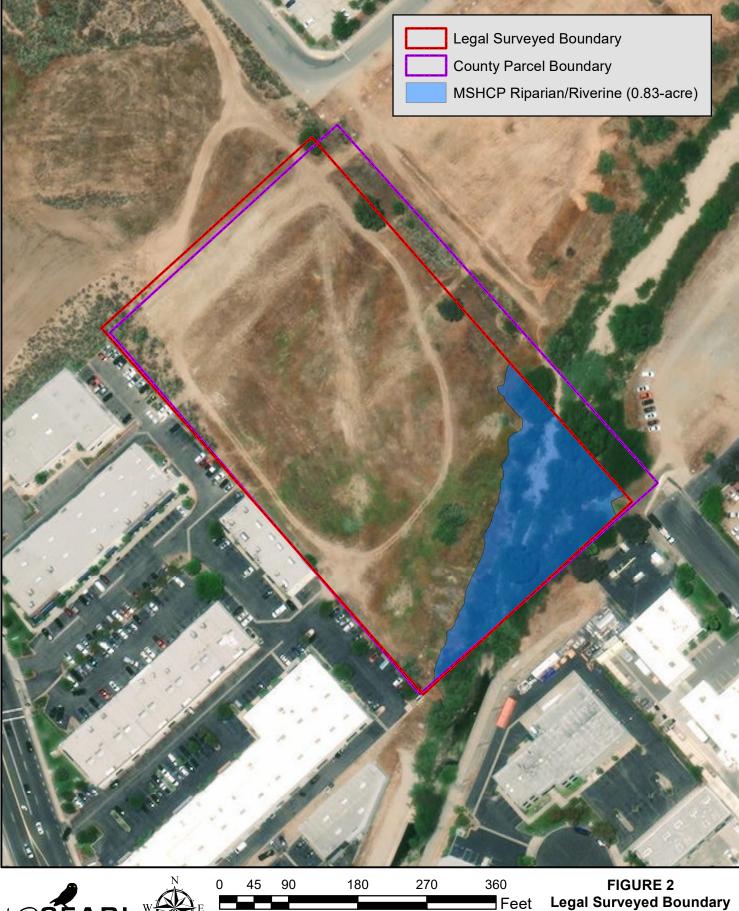




1055.5

dkGreene Consulting, Inc. T.O. P. O. BOX 143 BON**S**ALL, CA **9**2**00**3 HORIZONTAL Milleere 8/26/20 PREPARED BY AS NOTED VERTICAL KRISTIN L. GREENE AS NOTED PE NO. C 57860 EXP. 6/30/2022





1 inch = 125 feet

Legal Surveyed Boundary vs. County Parcel Boundary

SEARL