

APPLICATION FOR SUBMITTAL OF POST-APPROVAL DOCUMENT

This application is for submittal of documents, after the initial approval of the project (post-approval documents), that require Division of the State Architect (DSA) review and approval. This form shall be completed by the Design Professional in General Responsible Charge of the project, in accordance with California Code of Regulations, Title 24, Part 1, Sections 4-317, 4-323 and 4-338 and in compliance with DSA IR A-6: Construction Change Document Submittal and Approval Process.

DSA documents reference	ed within this form are available of	on the <u>DSA Forn</u>	ns or DSA Publications	webpages.			
1. SUBMITTAL TYPE:	: (Is this a resubmittal? Yes 🗸 N	lo 🔲)					
Deferred Submittal □	Addendum Number: 1	Revision	Number:	CCD Nun	nber:	Category A or B	
2. PROJECT INFORM	ATION:						
School District/Owner:	North Orange County Communit	y College Distric	et		DSA File Numbe	er:	
Project Name/School:				DSA Application	Number 04	119326	
3. APPLICANT INFOR	RMATION:						
Date Submitted: 02/18/	A	Attached Pages? No Yes ✓ Number of pages? 6					
Firm Name: David Evans & Associates, Inc.			Contact Name: Linda Sandusky				
Work Email: LSandusky@deainc.com			Work Phone: (714) 665-4549				
Firm Address: David Evans & Associates, Inc.			City: Tustin State: CA Zip Code: 92780				
4. REASON FOR SUE	BMITTAL: (Check applicable bo	xes)					
✓ For revision or adder	ndum prior to construction.			☐ For a	oroject currently u	ınder constructior	٦.
☐ For a project that has a form DSA 301-N: Notification of Requirement for Certification, DSA 301-P: Posted Notification of Requirement for Certification or a 90-Day Letter issued.							
☐ To obtain DSA appro	oval of an existing uncertified build	ding or buildings					
☐ For Category B CCD	this is: a voluntary submittal,	a DSA require	d submittal (attach DS	A notice requi	ring submission).		
5. DESIGN PROFESS	IONAL IN GENERAL RESPONS	BIBLE CHARGE	:				
Name of the Design Professional In General Responsible Charge: Andrew Rappe							
Professional License Number: C83702 Discipline: Civil Engineer							
Design Professional in General Responsible Charge Statement: The attached post-approval documents have been examined by me for design intent and appear to meet the appropriate requirements of Title 24, California Code of Regulations and the project specifications. They are acceptable for incorporation into the construction of the project. Signature: DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE							
6. CONFIRMATION, DESCRIPTION AND LISTING OF DOCUMENTS:							
For addenda, revisions, Design Professional list Use of Construction Do Documents, when appli	or CCDs: CHECK THIS BOX ☑ ed on form <i>DSA 1: Application fo</i> cuments Prepared by Other Profe cable, for signature and seal requ	to confirm that a r Approval of Pla essionals, and IF uirements.)	ill post-approval docun ans and Specifications R A-19: Design Profess	for this projec sional's Signa	t. (For Deferred S ture and Seal (Sta	Submittals, refer to	o IR A-18:
<u>'</u>	ion of construction scope for this ping plan to remove several 4'x4' la		•		needea):		
List of DSA-approved d	rawings affected by this post-app	roval document:					
C2.0 & C2.1							
		DSA	USE ONLY Re	turned		SA STAMP	
SSSC	Date □Approved □C	Disapproved XNot			A	IPPROVED E STATE ARCH	HITECT
FLSC	Oate □Approved □□	Disapproved XNo	DP		/.\	119326 INC	;: A
	Date <u>03/17/2022</u> X Approved □ □	Disapproved □No	t Required			FLS A	cs 🗹

Comments:

03/17/2022

DATE:

A. PROJECT SPECIFICATIONS.

1. WORK PERFORMED IN THIS CONTRACT SHALL CONFORM TO:

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT PARKING LOT RENOVATION

IDENTIFICATION STAMP DIV. OF THE STATE ARCHITEC APP. 04-119326 INC: REVIEWED FOR SS D FLS DHESTACS DATE: 05.13.2020

REFERENCE ONLY

SCOPE OF WORK

A FULL REPLACEMENT OF EXISTING PARKING LOT 2. INCLUDING, BUT NOT LIMITED TO, THE FOLLOWING: UNDERGROUND UTILITY INVESTIGATION FOR THE DRY AND WET UTILITIES (IF NEEDED)

REMOVE EXISTING ASPHALT (DEMOLITION INCLUDING HAUL OFF) PERFORM CONCRETE WORK (IF REQUIRED)

PLACE NEW ASPHALT BASE AND CAP e. NEW STRIPING

GEOTECHNICAL NOTE:

PARKING LOT 2

UPON ACTUAL FIELD CONDITIONS.

ANAHEIM, CALIFORNIA, 92801

SITE GEOTECHNICAL INVESTIGATION REPORT PREPARED BY

COMMUNITY COLLEGE DISTRICT, 1830 WEST ROMNEYA DRIVE,

GEOTECHNICAL SOLUTIONS PROJECT NO. SA-5627-01, DATED AUGUST 28, 2019, INCLUDING ALL SUBSEQUENT REVISIONS.

AREA SQUARE FOOTAGES*

*APPROXIMATE QUANTITIES ONLY, CONTRACTOR TO VERIFY AND UTILIZE INDEPENDENT QUANTITIES BASED

134,061 SF

GEOTECHNICAL SOLUTIONS, INC. TITLED: "GEOTECHNICAL ENGINEERING PAVEMENT REPORT - ANAHEIM CAMPUS WEST

PARKING LOT RENOVATION", NORTH ORANGE COUNTY

6. <u>UNDERGROUND SERVICE ALERT:</u>

CONDITION AT NO ADDITIONAL COST.

BEFORE COMMENCING ANY EXCAVATION, THE CONTRACTOR SHALL OBTAIN AN UNDERGROUND SERVICE ALERT INQUIRY I.D. NUMBER BY CALLING 1-800-422-4133. TWO (2) WORKING DAYS SHALL BE ALLOWED AFTER THE I.D. NUMBER IS OBTAINED AND BEFORE THE EXCAVATION WORK IS STARTED THAT UTILITY OWNERS CAN BE NOTIFIED.

NOTE: ON-SITE AND DISTRICT OWNED UTILITIES ARE NOT IDENTIFIED BY USA. CONTRACTOR SHALL HIRE AN UNDERGROUND UTILITY LOCATOR FOR ALL IMPROVEMENTS OUTSIDE OF THE PUBLIC RIGHT-OF-WAY.

B. THE LATEST EDITION AND SUPPLEMENTS OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC)

3. THE EXISTING CONDITIONS SHOWN DIAGRAMMATICALLY ON THE PLANS ORIGINATED FROM AS BUILT DRAWINGS. IT SHALL BE THE

2. WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE WORK SPECIFIED ON THE DRAWINGS AND WITHIN THE VARIOUS NOTES SHOWN HEREIN.

RESPONSIBILITY OF THE CONTRACTOR TO RETAIN A LICENSED SURVEYOR PRIOR TO CONSTRUCTION FOR ELEVATIONS, DIMENSIONS, AND

PROTECT EXISTING STRUCTURES IN THE AREA OF WORK, WHETHER SHOWN ON THESE PLANTS OR NOT, WHICH ARE NOT INCLUDED IN THIS

CONSTRUCTION. ANY DAMAGE RESULTING FROM THIS WORK SHALL BE REPAIRED AND/OR REPLACED TO AT LEAST THAT OF THE ORIGINAL

4. CONSTRUCTION STAKING AND ADJUSTMENTS FOR IMPROVEMENTS SHOWN ON THESE PLANS SHALL BE PERFORMED BY A LICENSED LAND

PROTECTION AND RESTORATION OF EXISTING IMPROVEMENTS:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF PROPERTY ADJACENT TO THE WORK PER SECTION 7-9 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION.

- 8. KEEP THE CONSTRUCTION AREA SUFFICIENTLY DAMPENED TO CONTROL DUST CAUSED BY WORK ACTIVITIES.
- FILL OR BACKFILL SHALL BE COMPACTED AS SPECIFIED IN THE GEOTECHNICAL REPORT.

SURVEYOR PAID FOR BY THE CONTRACTOR AND INCLUDED IN THE CONTRACT.

- 10. VOIDS RESULTING FROM REMOVAL WORK SHALL BE FILLED WITH SUITABLE MATERIALS APPROVED BY THE OWNER RETAINED GEOTECHNICAL ENGINEER AND COMPACTED TO 90% MINIMUM DENSITY PER ASTM D-1557.
- 11. ADDITIONAL SURVEYS OR TESTING AS A RESULT OF CONTRACTOR ERROR OR MISINFORMATION WILL BE CHARGED TO THE CONTRACTOR
- 12. ADJUST TO GRADE EXISTING MANHOLE RIMS, VALVE BOXES AND ELECTRICAL VAULT LIDS TO DESIGN GRADES WITHIN THE IMPROVEMENT AREA.
- 13. MAINTAIN A RECORD OF LOCATION OF UTILITY MARKERS ON THE AS-BUILT PLAN AND REINSTALL THEM AFTER PAVING. REPLACE BENT OR UNUSABLE MARKERS FOR UTILITY LINES DISCOVERED WITHIN THE WORK AREA. INSTALL BRASS UTILITY MARKERS INDICATING DIRECTIONS OF LINES AT ALL CHANGES IN DIRECTIONS AFTER PAVING. INFORM THE SURVEYOR TO LOCATE AND RECORD ACTUAL LOCATIONS.
- 14. WHEN EXISTING UTILITIES ARE EXPOSED OR DETERMINED TO EXIST UNDER THE ROUGH GRADING SITE, CONTRACTOR SHALL PROVIDE A FLAGGED STAKE THAT INDICATES THEIR LOCATION, TYPE OF UTILITY, SIZE, PIPE MATERIAL AND DEPTH. STAKES SHALL BE INSTALLED NO LESS THAN 50' ON CENTER ON STRAIGHT LINES AND AT BENDS.
- 15. UNCLOG, CLEAN AND FLUSH THE WORK AREA DRAINAGE SYSTEM AFTER PAVING AND IMMEDIATELY BEFORE A FORECAST OF RAIN..
- 16. EXPORT OF MATERIAL FROM THE SITE MUST GO TO A LEGAL DUMPSITE. RECEIPTS FOR ACCEPTANCE OF EXCESS MATERIAL BY A DUMPSITE ARE REQUIRED AND MUST BE PROVIDED.
- 17. OBTAIN AND FILE REQUIRED PERMITS, INCLUDING NPDES (IE. NOI), FROM THE APPROPRIATE JURISDICTIONAL AGENCIES FOR DISCHARGE OF GROUND WATER THAT MAY BE NECESSARY TO ACCOMPLISH EXCAVATIONS SHOWN ON THESE PLANS.
- 18. PROVIDE THE OWNER WITH A COMPLETE SET OF "AS-BUILT" DRAWINGS OF ALL WORK PERFORMED UNDER THIS CONTRACT, AS SHOWN WITHIN THESE CONSTRUCTION DRAWINGS. ALL FIELD CHANGES SHALL BE SHOWN IN DETAIL ON THE "AS-BUILT" DRAWINGS AND SHALL INCORPORATE AS A MINIMUM, NEW ELEVATIONS, GRADES AND ALIGNMENT OF UNDERGROUND FACILITIES WITH DIMENSIONAL TIES TO BUILDINGS OR OTHER VISIBLE IMPROVEMENTS (IF REQUIRED).
- 19. CONTRACTOR TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY, AND SHALL NOT BE LIMITED TO NORMAL WORKING HOURS.

20. ALL WORK SHALL CONFORM TO THE FOLLOWING CODE AND REGULATIONS: 20.1.1. <u>2019 CALIFORNIA BUILDING STANDARDS CODE</u>

- 2019 CALIFORNIA ADMINISTRATIVE CODE. TITLE 24 C.C.R. 2019 CALIFORNIA BUILDING CODE. TITLE 24 C.C.R. 2019 CALIFORNIA RESIDENTIAL CODE. TITLE 24 C.C.R. 2019 CALIFORNIA ELECTRICAL CODE. TITLE 24 C.C.R. 2019 CALIFORNIA MECHANICAL CODE, TITLE 24 C.C.R.
- 2019 CALIFORNIA PLUMBING CODE, TITLE 24 C.C.R. 2019 CALIFORNIA ENERGY CODE, TITLE 24 C.C.R.
- 2019 CALIFORNIA HISTORICAL BUILDING CODE, TITLE 24 C.C.R. 2019 CALIFORNIA FIRE CODE, TITLE 24 C.C.R.
- 2019 CALIFORNIA EXISTING BUILDING CODE. TITLE 24 C.C.R. 2019 CALIFORNIA GREEN BUILDING STANDARDS CODE. TITLE 24 C.C.R.
- 2019 CALIFORNIA REFERENCE STANDARDS CODE, TITLE 24 C.C.R. 20.1.2. <u>2019 CALIFORNIA BUILDING CODE (FOR SFM) REFERENCE STANDARDS CHAPTER 35</u>
- AUTOMATIC SPRINKLER SYSTEMS (CALIFORNIA AMENDED), 2019 EDITION STANDPIPE SYSTEMS (CALIFORNIA AMENDED), 2019 EDITION
- DRY CHEMICAL EXTINGUISHING SYSTEMS, 2019 EDITION NFPA 17A WET CHEMICAL EXTINGUISHING SYSTEMS, 2019 EDITION
- STATIONARY PUMPS, 2019 EDITION PRIVATE FIRE SERVICE MAINS (CALIFORNIA AMENDED), 2019 EDITION
- NATIONAL FIRE ALARM AND SIGNALING CODE (CALIFORNIA AMENDED), 2019 EDITION
- FIRE DOOR AND OTHER OPENING PROTECTIVES, 2019 EDITION NFPA 253 CRITICAL RADIANT FLUX OF FLOOR COVERING SYSTEMS, 2019 EDITION
- NFPA 2001 CLEAN AGENT FIRE EXTINGUISHING SYSTEMS (CALIFORNIA AMENDED) 2019 EDITION.
- 21. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDUM OR A CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY SECTION 4-215, PART 1, TITLE 24, CCR.
- 22. A PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-219, PART 1, TITLE 24, CLASS 3.
- 23. GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.
- 24. THE SITE IS LOCATED WITHIN A FLOOD HAZARD ZONE "X" PER FLOOD INSURANCE RATE MAP 06059C0127J; COMMUNITY NUMBER 060213; EFFECTIVE DATE: DECEMBER 03, 2009.

ACCESSIBILITY CALCULATIONS

PARKING LOT 1 AND 2:

625 PARKING STALLS EXISTING 615 PARKING STALLS PROPOSED 13 ACCESSIBLE EXISTING (3 VAN ACCESSIBLE) 13 ACCESSIBLE REQUIRED (3 VAN ACCESSIBLE)

SHEET INDEX

OTTELT INDEX				
SHE		DESCRIPTION		
C	0.0	COVER SHEET		
C,	1.0	SITE PLAN		
C	2.0	PAVING PLAN		
C	2.1	PAVING PLAN		
C	3.0	STRIPING PLAN		
C	3.1	STRIPING PLAN		

CIVIL ABBREVIATIONS

AC	ASPHALTIC CONCRETE
BK	BRICK
BSW	BACK OF SIDEWALK
BWL	BLOCK WALL
(CPP) CALC	CULATED PER PLAN
Č&G´	CURB & GUTTER
CB	CATCH BASIN
CBO	CATCH BASIN OUTLET
CC	CEMENT CONCRETE
CF	CURB FACE
CLF	CHAIN LINK FENCE
DDC	DOUBLE DETECTOR CHECK
DI	DROP INLET
DWY	DRIVEWAY
ECAB	ELECTRICAL CABINET
EG	EDGE OF GUTTER
EOC	EDGE OF CONCRETE
EOP	EDGE OF PAVING
ER	EARTH
F	FIRE
FD	FOUND
FDC	FIRE DEPARTMENT CONNECTOR
FF	FINISH FLOOR
FL	FLOW LINE
	FIDED ADTIC CLASS

FIBER OPTIC SIGN FINISH SURFACE FIRE SPRINKLER CONNECTOR

IRON FENCE LEAD & TAG LOW-POINT MANHOLE

OVERHANG PER PLAN PLANTING AREA PEDESTRIAN POWER POLE POWER RAILROAD SIGNAL RAILROAD TRAFFIC GATE RECLAIMED WATER SLIDING GATE SEWER CLEAN OUT STORM DRAIN SDMH STORM DRAIN MANHOLE STREET LIGHT SEWER MANHOLE

> SPIKE SIDEWALK

TOP OF CURB TOP OF CATCH BASIN TELEPHONE TOP OF GRATE TELEPHONE POLI TRANSTRANSFORMER TRAFFIC SIGNAL TOP OF WALL TYPICAL WITH

WATER WATER METER WATER VALVE YARD BOX ELECTRICAL YBSL YARD BOX STREET LIGHT YARD BOX TRAFFIC SIGNAL

LEGEND

	PROPERTY LINE CENTER LINE EASEMENT LINE
	ROAD EASEMENT LINE
	CONTOUR LINE
	CURB UNLESS OTHERWISE NOTED
— x — x —	CHAIN LINK FENCE UNLESS OTHERWISE NOTED
<u> </u>	HANDRAIL
— G — G —	UNDERGROUND GAS LINE
	UNDERGROUND SEWER LINE
	UNDERGROUND STORM DRAIN LINE
— т — т —	UNDERGROUND TELEPHONE LINE
W W	UNDERGROUND WATER LINE
BRUSH	≯ PALM
≻—< CULVERT	 GUARD POST
<pre>f FLAGPOLE</pre>	PARKING BUMPER
C FIRE HYDRANT	≭ ROCK
O=O GATE	SIGN
	×100.1 SPOT ELEV.
│ GUARDRAIL	TP/PP ● TELEPHONE POLE/ POWER POLE
— → GUY WIRE	UTILITY POLE
— <u>A</u> HEDGE	© TREE
1 1	

OMH MANHOLE MB MAILBOX

12" TREE PLANTER WITH TREE TRUNK DIAMETER VERTICAL CONTROL - BORING LOCATION

B-1 BORING #

TREES

OWNER

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT 1830 W ROMNEYA DR ANAHEIM, CA 92801

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT 1830 W ROMNEYA DR ANAHEIM, CA 92801

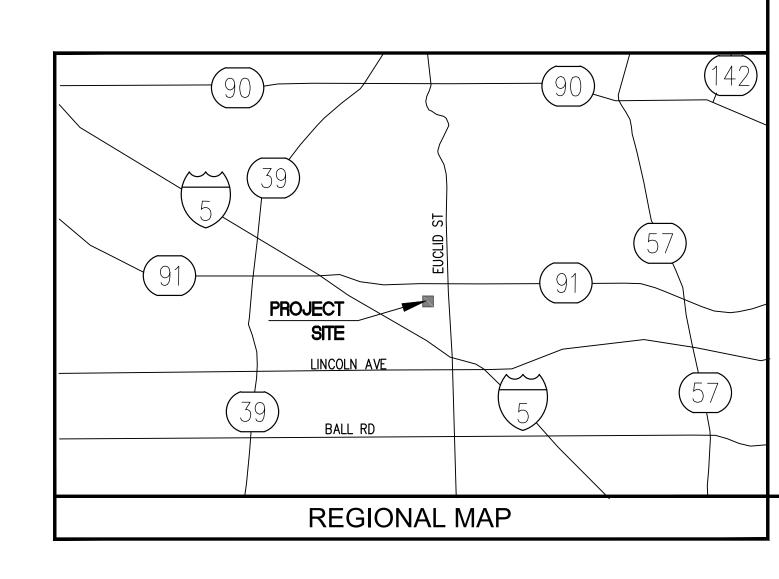
SITE ADDRESS

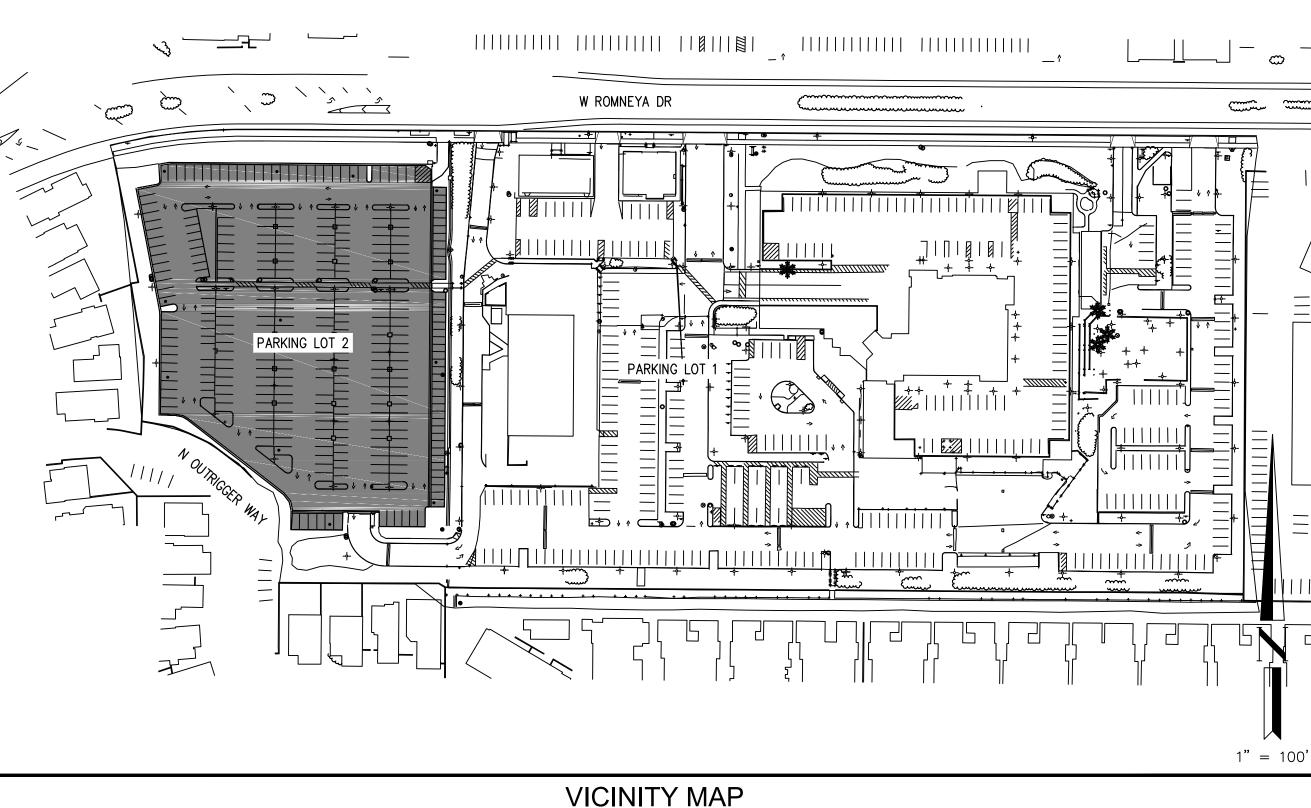
CIVIL ENGINEER

DAVID EVANS AND ASSOC. 17TH STREET, SUITE 200 TUSTIN, CA 92780-1947 PH: (714) 665-4500 FX: (714) 665-4501 ATTN: LINDA SANDUSKY

SOILS ENGINEER GEOTECHNICAL SOLUTIONS, INC. 27 MAUCHY, SUITE 210 IRVINE, CA 92618 PH: (909) 606-6111 FX: (909) 606-6112

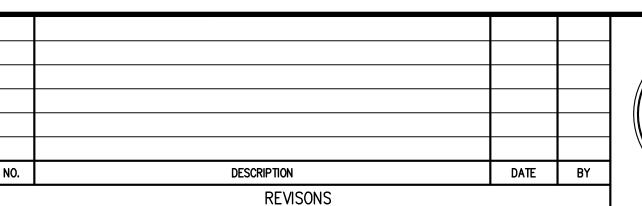
ATTN: DHARMA SHAKYA, P.E., G.E.



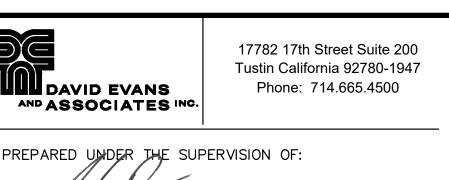


<u>JURISDICTION</u> Division of the State Architect San Diego Regional Office 10920 Via Frontera, Suite 300 San Diego, CA 92127 ph: 858.674.5400

AYS BEFORE YOU DIG A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

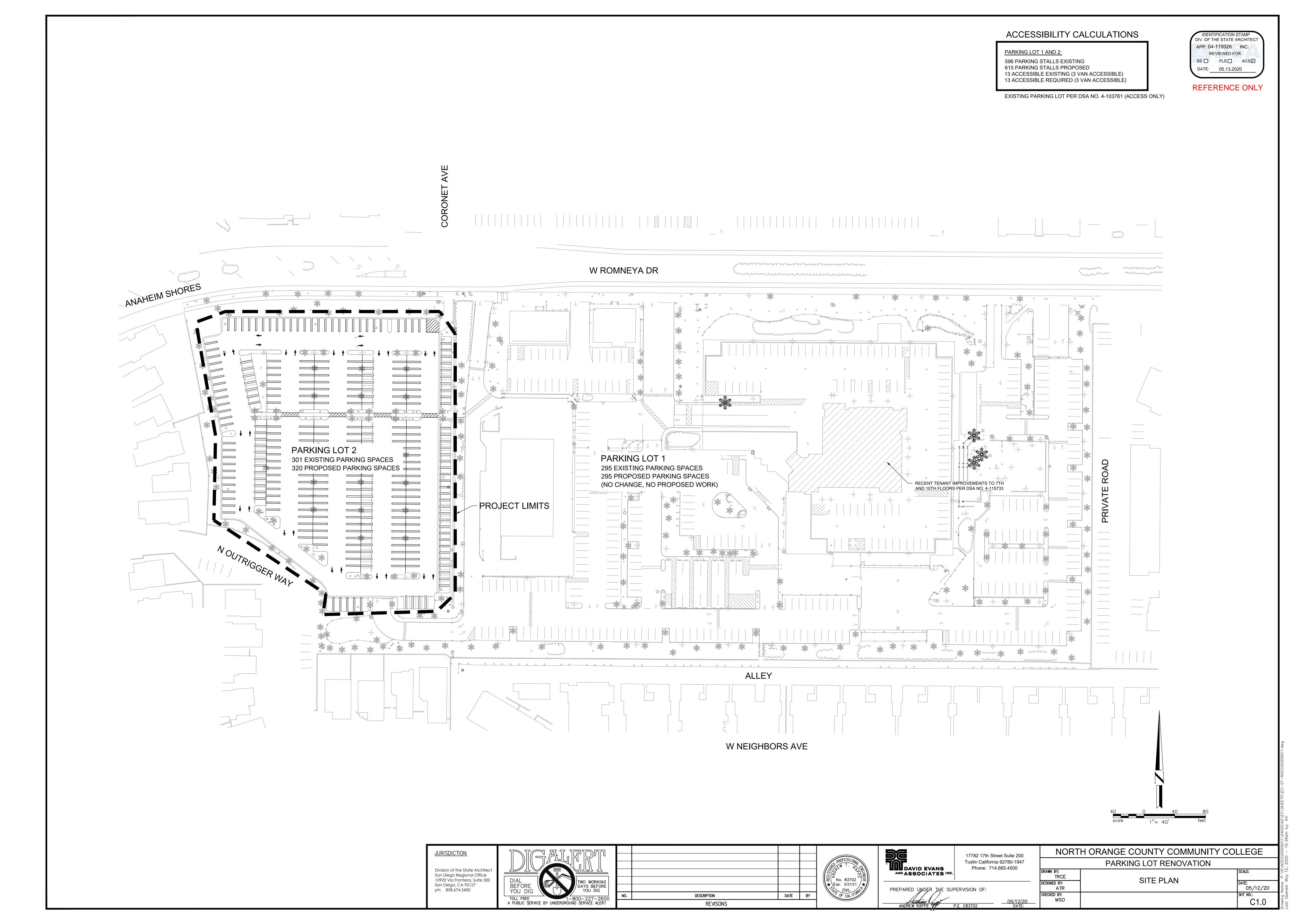


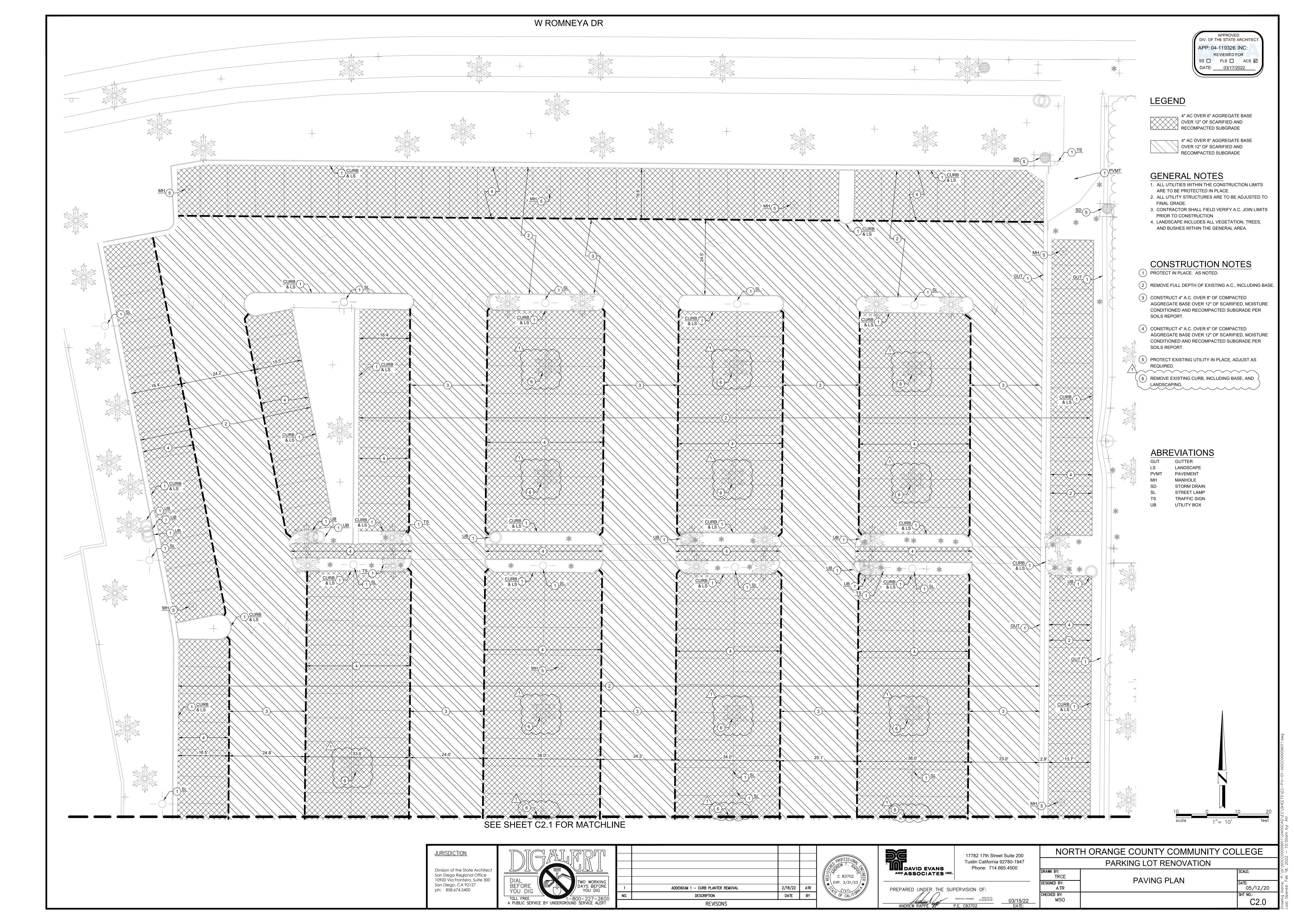


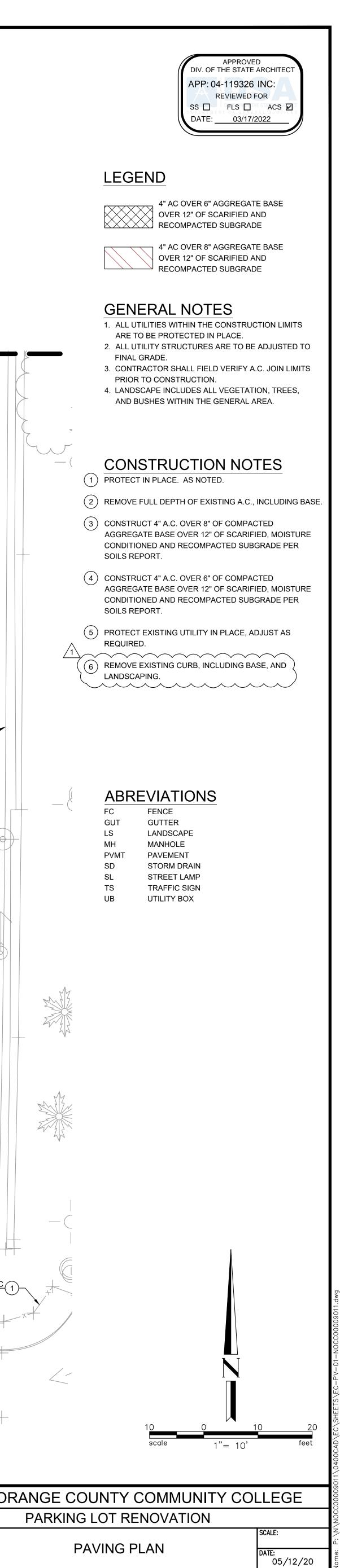


NORTH ORANGE COUNTY COMMUNITY COLLEGE PARKING LOT RENOVATION

TRCE **COVER SHEET** 05/12/20 ATR MSO C0.0







C2.1

Tustin California 92780-1947

TRCE

ATR

MSO

DESIGNED BY:

CHECKED BY:

Phone: 714.665.4500

UU DAVID EVANS

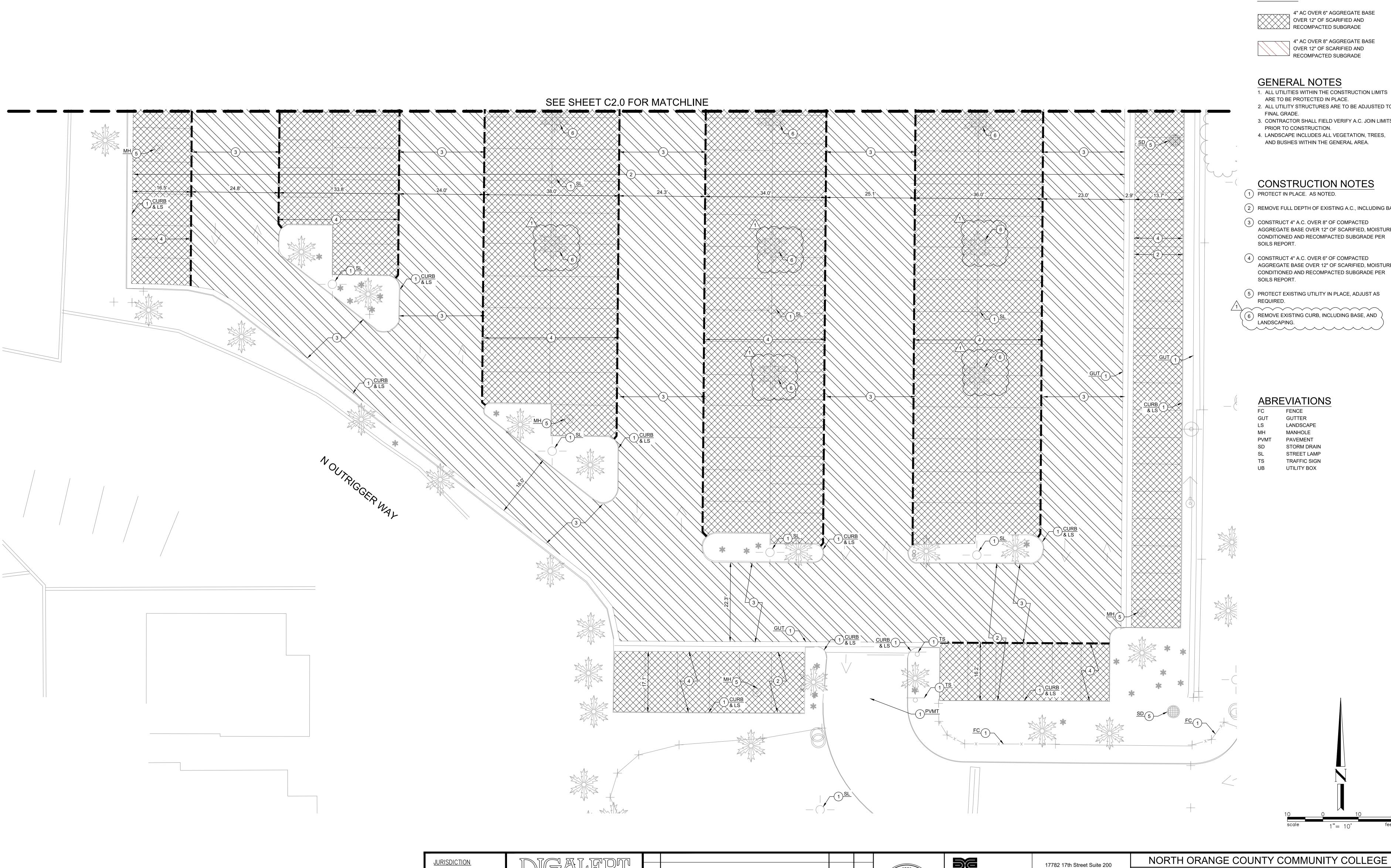
C 83702 EXP. 3/31/23

2/18/22

DATE BY

AND ASSOCIATES INC.

PREPARED UNDER THE SUPERVISION OF:



Division of the State Architect San Diego Regional Office 10920 Via Frontera, Suite 300

San Diego, CA 92127 ph: 858.674.5400

WO WORKING DAYS BEFORE YOU DIG

TOLL FREE 1-800-227-2600
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

ADDENDUM 1 - CURB PLANTER REMOVAL

DESCRIPTION

REVISONS

