

Bid Set - PPHCSD Civic Center Phase 1 - SCE Plans

Cover Sheet

Document Title:	PPHCSD Civic Center SCE Plans
Prepared By:	Southern California Edison Company
Date:	Not dated
Version:	Final Design – Approved for Construction
Project Name:	PPHCSD Civic Center Phase 1
Client/Stakeholder:	PPHCSD
Confidentiality:	[Public/Internal/Confidential]

Document Overview

This specification document outlines the requirements, standards, and key details for the project or product described above. The cover sheet provides a summary of essential information to identify and track the document throughout its lifecycle.

See note added regarding scope for Civic Center bidding.

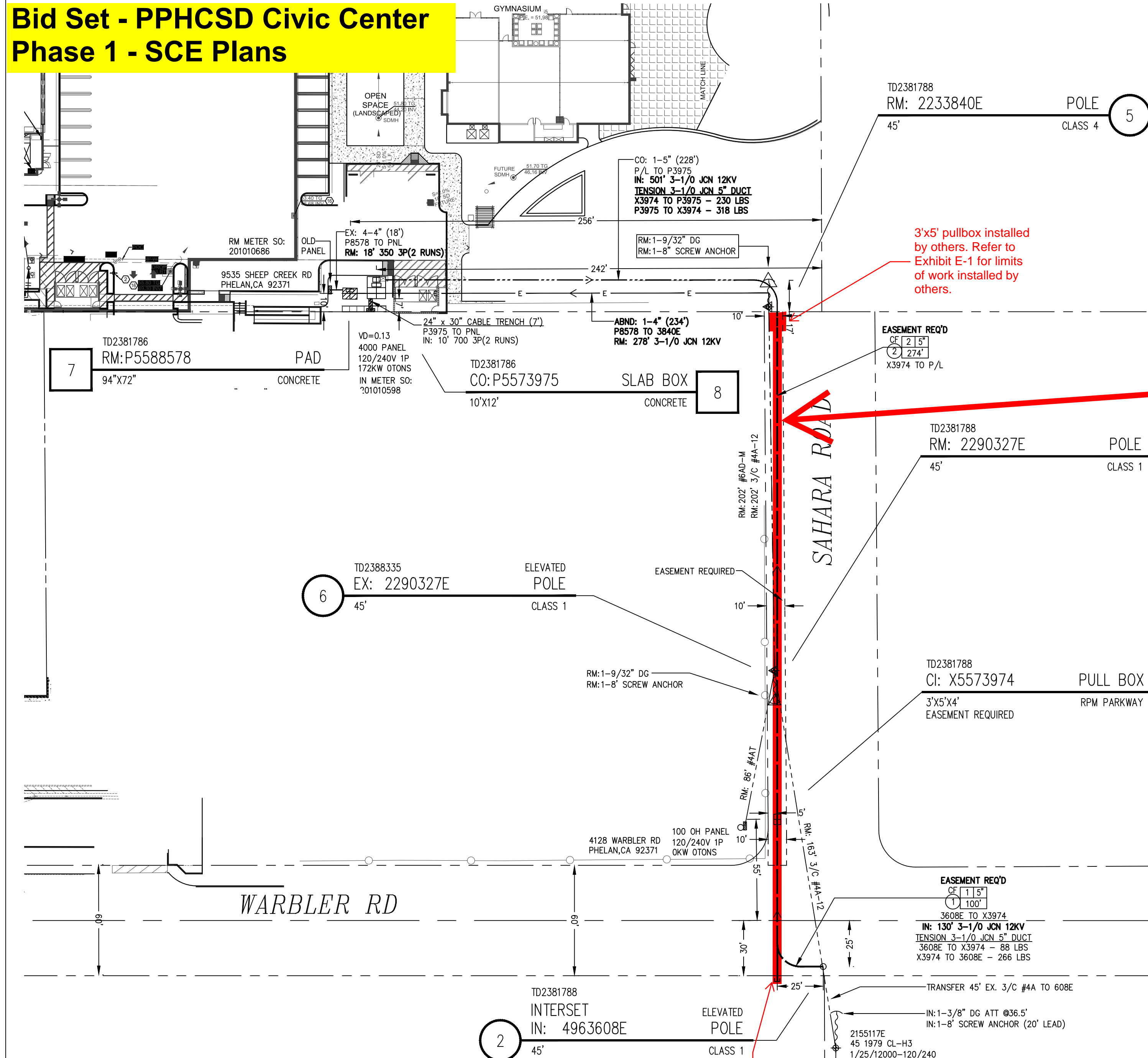
Contact Information

- SCE Planner Staci Mora 760-951-3155
- Secondary Contact: Sophie Steeno, Steeno Design Studio 760-244-5001

Revision History

Version	Date	Description	Author

**Bid Set - PPHCSD Civic Center
Phase 1 - SCE Plans**



(2) 5" conduits as shown highlighted in red will be installed by others. Bidding contractor will be responsible for all work from cap on South side of Warbler road to the point of connection at the existing pole and from pull box beyond. Refer to Exhibit E-1 for work to be installed by others. All remaining work will be the responsibility of the bidding contractor.

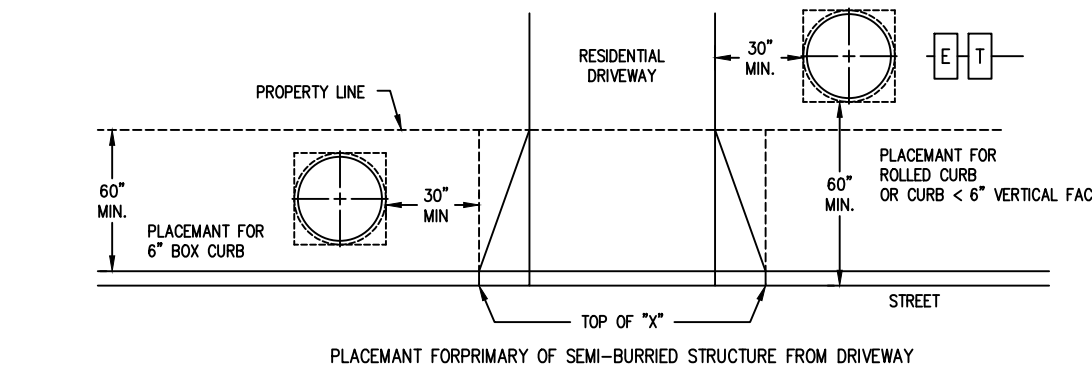
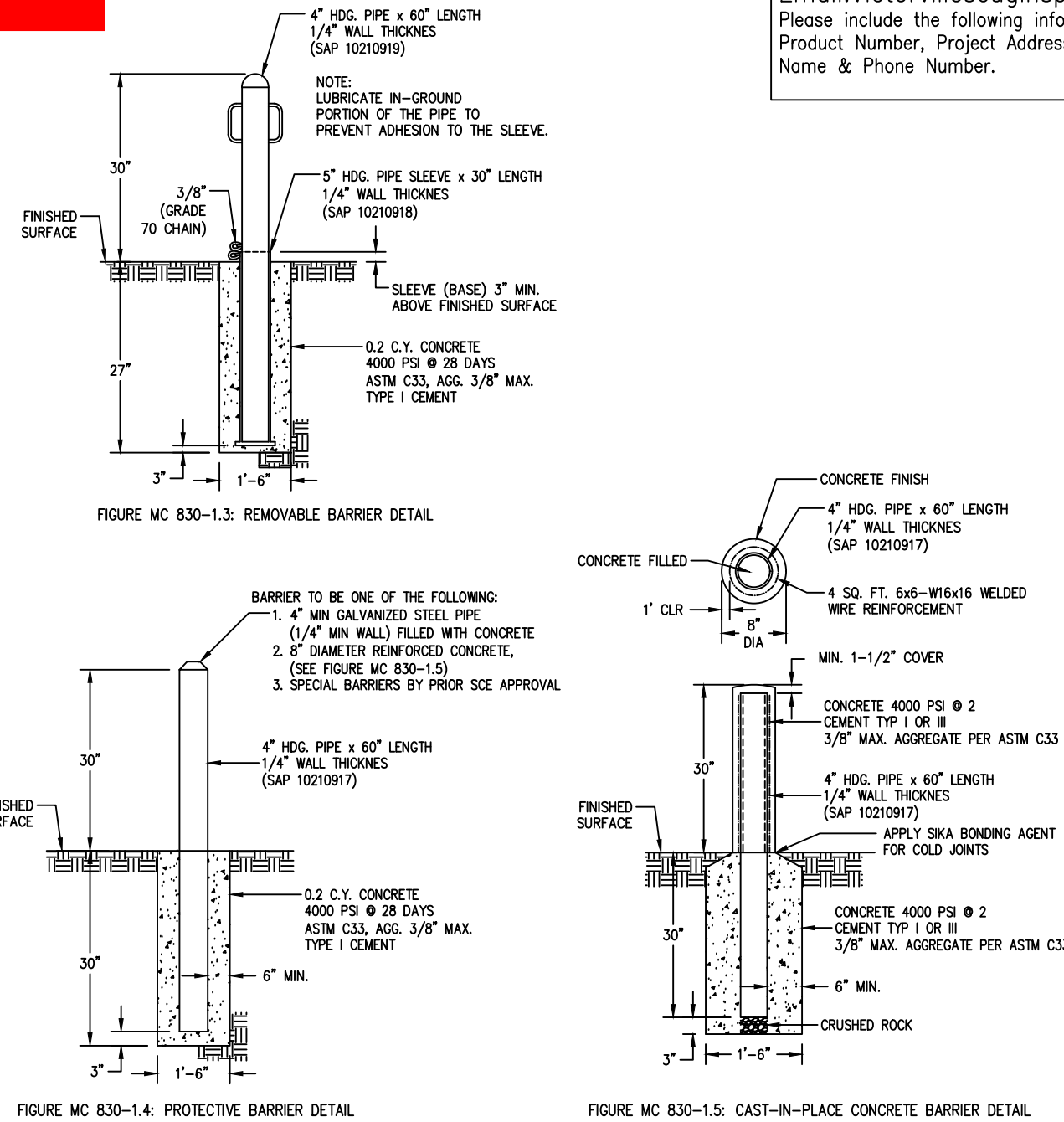
RELOCATION - TD2381788
M&S CHANGE - TD22381786
M&S REMOVAL - TD22388335

CUSTOMER CONTACT:
DEBBIE ZAMORA 909-890-3700

SCE UG Inspection

Contact SCE 2 Weeks in advance for a Pre-Construction/Mandrel/Trench/Final Inspection.

Call 760-951-3288 or
Email: Victorvillescuginspector@sce.com
Please include the following information on the email:
Product Number, Project Address, Type of Inspection
Name & Phone Number.



PROTECTIVE BARRIERS
FOR UNDERGROUND DISTRIBUTION STRUCTURES
SEE UGS MC 830

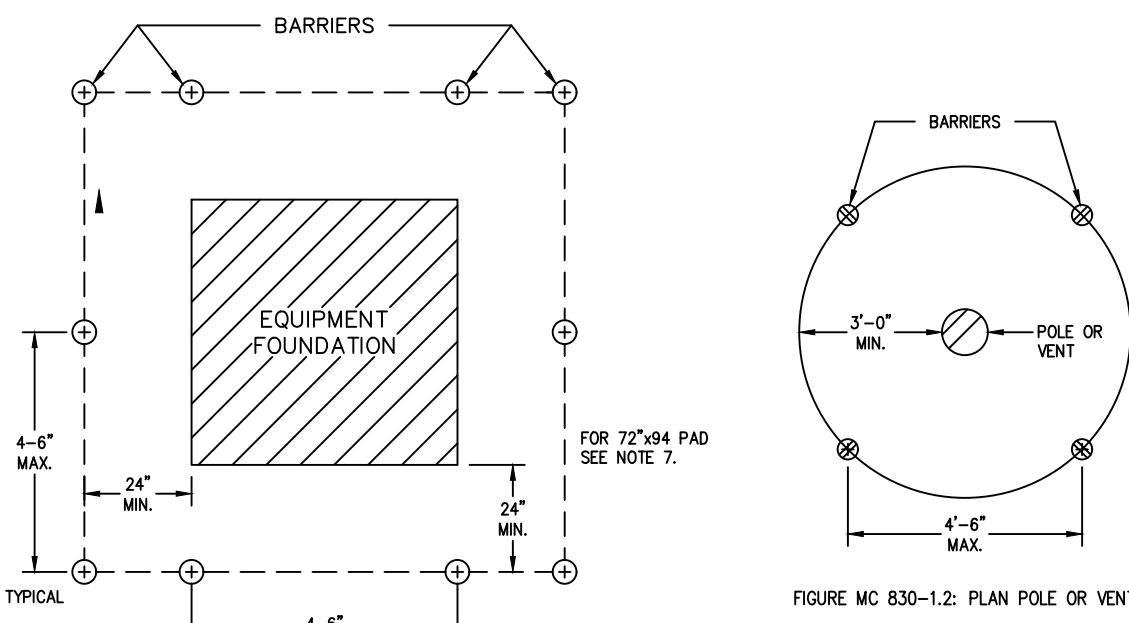
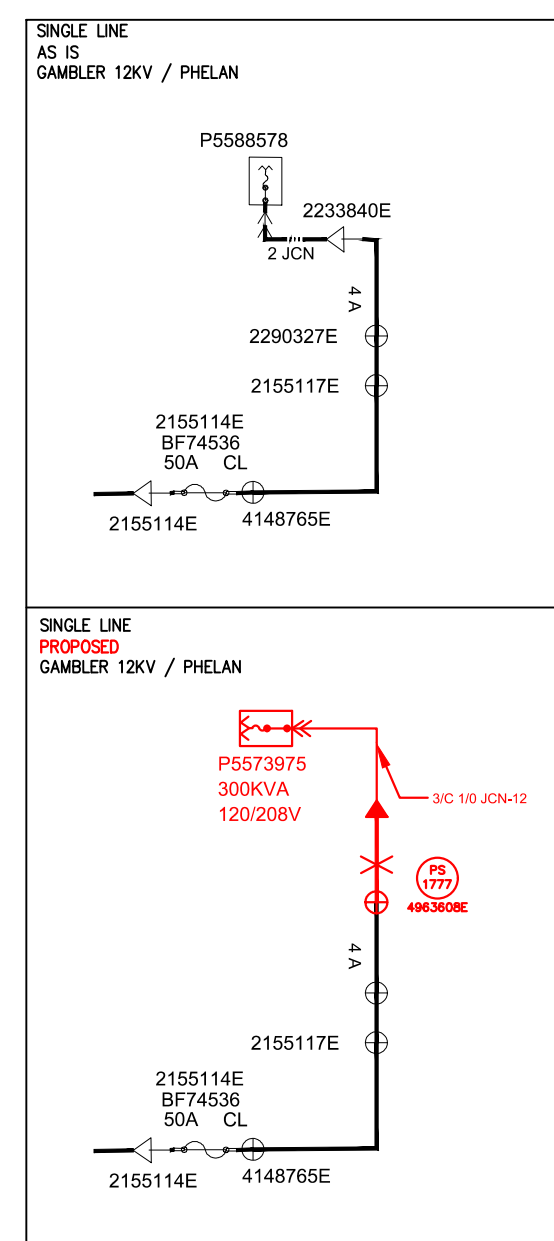
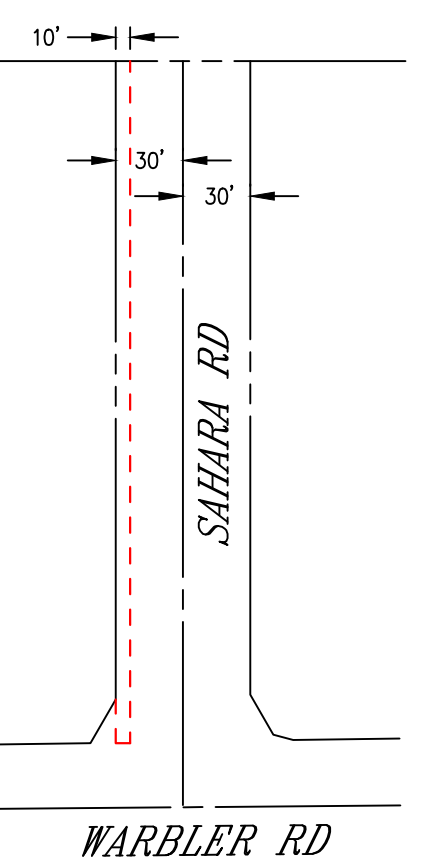


FIGURE MC 830-1.1: PLAN EQUIPMENT FOUNDATION

- [illegible]

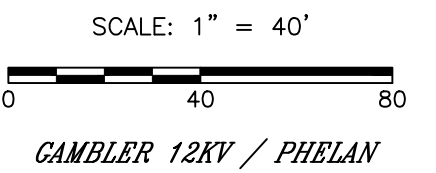


EASEMENT DETAIL



EASEMENT NEEDED IN RED
CUSTOMER VACATING SAHARA RD

DISTRICT 73 - VICTORVILLE		PROJ. MGR. MORLA, STACI PHONE 760-951-3155		PLANNER MORLA, STACI PHONE 760-951-3155		DESIGNER ANGEL, DENISE	
PROJECT NO. SERVICE REQUEST 2491442 3309030		USER NO. PROJECT SEE PANELS 2381786-METER & SERVICE CHANGE		PROJECT-2 2381786-RELOCATE FACILITIES		ASSOC DESIGN	
CIRCUIT / VOLTAGE CABLEMR 12KV		GPS		PROJECT-3 2388335-REMOVE M&S		ASSOC DESIGN	
SUB / PG. NO. PHELAN		CIRCUIT CODE		PROJECT-3 2388335-REMOVE M&S		ASSOC DESIGN	
INVENTORY MAP SEE ABOVE		I.P.A. NO.		PROPOSED CONSTRUCTION (LOCATION)			
				9535 SHEEP CREEK RD			
				PHELAN CA 92371			
		D.ANGEL					
TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY	PAX #	SHEET	DESIGN/DRWG NO.
Southern California Edison Company						1	2
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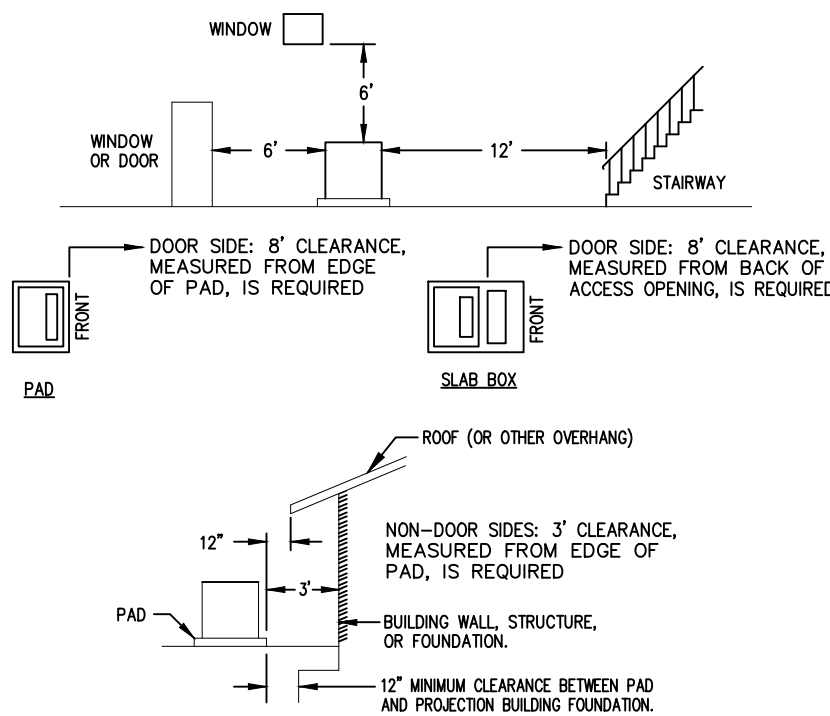


PROJECT REQUIREMENTS (Y/N)	
EDISON EASMENT REQUIRED	<input type="checkbox"/>
PWRO 88 REQUIRED	<input type="checkbox"/>
CIVIL ONLY WORK ORDER	<input type="checkbox"/>
PERMIT REQUIRED	<input type="checkbox"/>
PERMIT TYPE: _____	
OUTAGE REQUIRED	<input type="checkbox"/>
OUTAGE DATE: _____	TIME: _____
TRAFFIC CONTROL REQUIRED	<input type="checkbox"/>
PED. TRAFFIC CONTROL REQ'D	<input type="checkbox"/>
CONVEYANCE LETTER REQ'D	<input type="checkbox"/>
ENVIRONMENTAL REQUIREMENTS	<input type="checkbox"/>
DOCUMENT (EPD) REQUIRED	<input type="checkbox"/>
CSD 140 (TLM) REQUIRED	<input type="checkbox"/>
CIRCUIT MAP CHANGE REQ'D (TO 203)	<input type="checkbox"/>
DIG ALERT AP	<input type="checkbox"/>
VERIFIED ACTIVE AND CONFIRMED VIA TICKETS	<input type="checkbox"/>
UTILITY/NOTIFIED	<input type="checkbox"/>
FAA MARKING REQ'D	<input type="checkbox"/>
FAA TYPE: _____	
ACTUAL COST WORK ORDER	<input type="checkbox"/>
STANDARD ADHERENCE: 02 Q / 2025_Y	

D124: 12/12/24

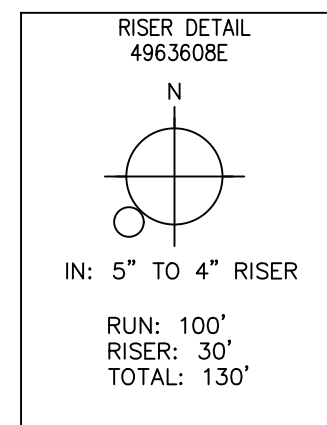
FIM MAP NUMBERS:
333-2128-5
334-2127-1

MINIMUM CLEARANCES FOR PADMOUNTED TRANSFORMERS
SEE DDS-3, 3-40



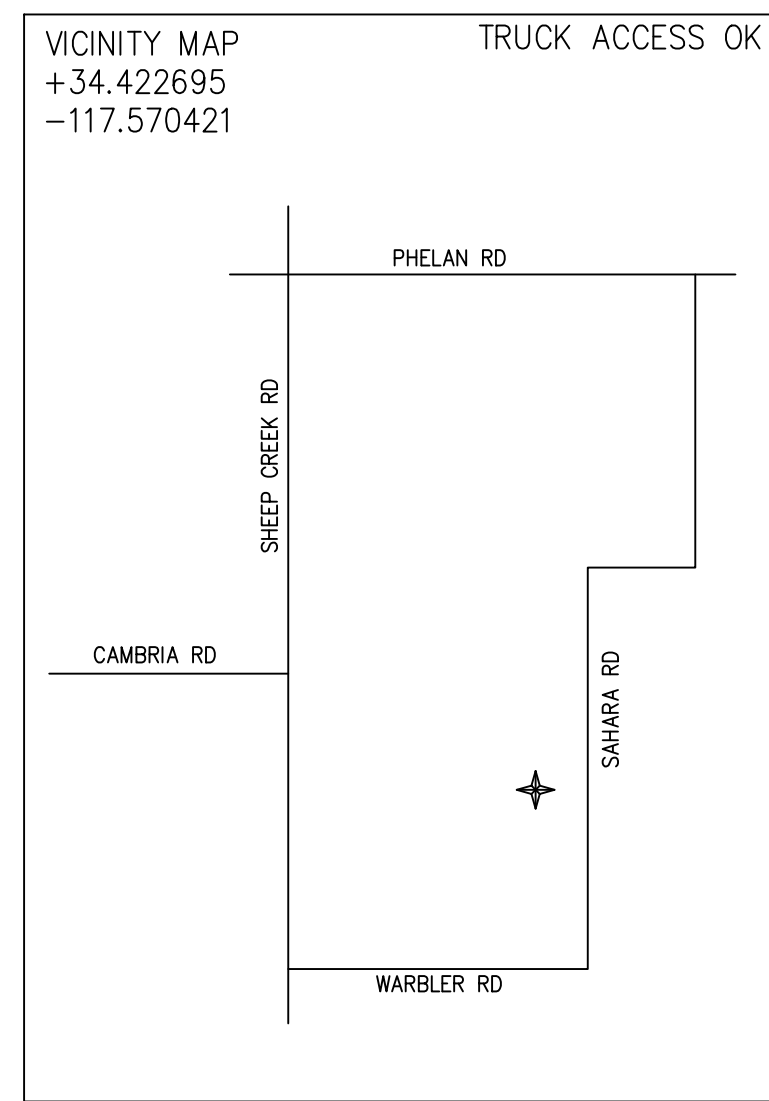
NOTES:

1. AN 8" MINIMUM CLEARANCE IS REQUIRED ON DOOR SIDE OF TRANSFORMER FOR OPERATION. THIS AREA MUST REMAIN CLEAR OF ALL OBSTRUCTIONS INCLUDING, BUT NOT LIMITED TO, SHARPS, TRIPS, CATES, FENCES, CHAINS, SOPS AND PILES OF MATERIAL.
2. PAD-MOUNTED TRANSFORMER SHALL NOT BE LOCATED IN FRONT OF CURBS, STAIRWAYS, BENEATH WINDMILLS THAT CAN BE OPERATED, OR WHERE THEY WILL OBSTRUCT THE VISION OF VEHICULAR TRAFFIC.
3. PAD-MOUNTED TRANSFORMER SHALL BE LOCATED AT LEAST THE MINIMUM DISTANCE AWAY FROM BUILDINGS OR OTHER STRUCTURES TO ENSURE ADEQUATE SPACE FOR OPERATION, TO MINIMIZE WINDMILL HAZE, AND TO MEET FIRE SAFETY REQUIREMENTS.
4. A CLEAR PASSAGEWAY OF 10 FEET MINIMUM SHALL BE AVAILABLE AT ALL TIMES. IMMEDIATELY ADJACENT TO ONE SIDE OF THE TRANSFORMER SHALL BE A CLEAR PASSAGEWAY OF 10 FEET MINIMUM. CLEARANCE SHALL BE MAINTAINED ONLY IN NONTRAFFIC AREAS. TRANSFORMER PROTECTION IS REQUIRED WHEN COMPANY EQUIPMENT IS EXPOSED TO TRAFFIC. THIS PROTECTION MAY BE IN THE FORM OF BARRIERS, BARBEDWIRE, OR CURBS. A CURB MUST HAVE A MINIMUM HEIGHT OF 6 INCHES AND BE AT LEAST 6 INCHES THICK AND 18 INCHES WIDE.



(2) 5" conduit to cap installed by others. Refer to Exhibit E-1 for limits of work installed by others.

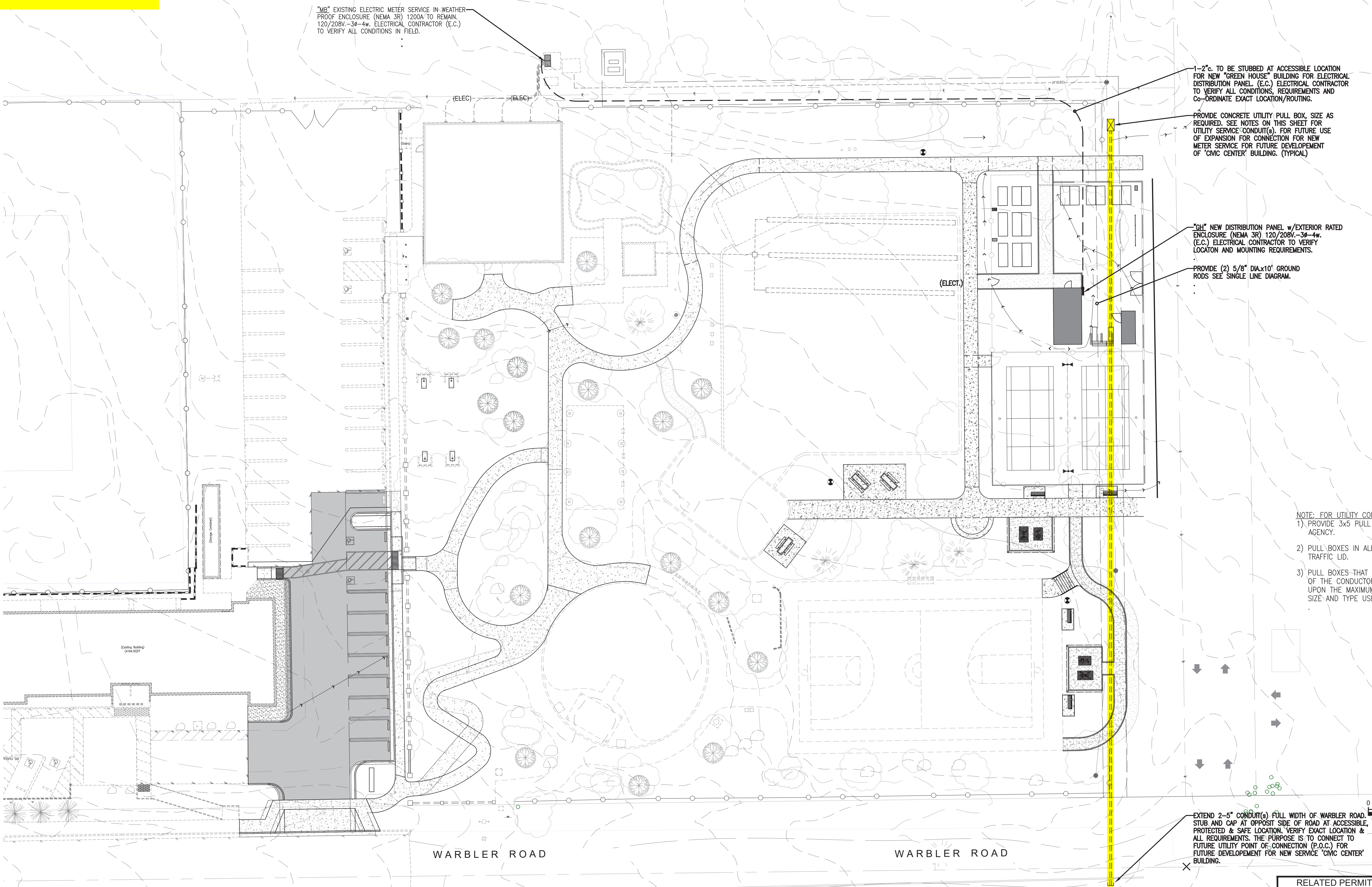
FINAL DESIGN
APPROVED FOR CONSTRUCTION



D91: Rev. 10/26/20

D54: Rev. 05/14/12

Exhibit E-1



BENCHMARK:
U.S.G.S. BENCHMARK H 35, LOCATED 3.0 MI NORTH ALONG JOHNSON RD. FROM THE INTERSECTION OF PHELAN RD. 49 FT NORTHEAST OF THE CENTER OF THE INTERSECTION OF DUNCAN RD. 34 FT EAST OF THE CENTER LINE OF JOHNSON RD. 32.5 FT NORTH OF THE CENTER LINE DUNCAN RD. 6.6 FT WEST OF A FENCE. 6.3 FT NORTH OF A SECTION MARKER PIPE. 0.6 FT EAST OF A WITNESS POST. ABOUT 1 FT HIGHER THAN THE ROAD AND SET IN THE TOP OF A CONCRETE POST PROJECTING 0.4 FT ABOVE THE GROUND. ELEV= 3613.45'

NO.	REVISION	DATE	BY

DESIGNED BY: ---				DRAWN BY: ---				CHECKED BY: ---				APPROVED BY: ---			
RECOMMENDED/APPROVED BY: ---				ASST. DIRECTOR OF PUBLIC WORKS ---				DIRECTOR OF PUBLIC WORKS ---				DATE: ---			
LAND DEVELOPMENT ENGINEER ---				DATE: ---				DATE: ---				DATE: ---			

RELATED PERMITS <ul style="list-style-type: none">• GRAD-2021-00235• PRAA-2021-00040• DRNSTY-2021-00054• SIP-2021-00031• NEWNR-2021-00230• WQMP-2021-00153					
DRAWN BY: ---		PHELAN PINON HILLS COMMUNITY SERVICES DISTRICT		SCALE: AS SHOWN	
DATE: ---		PHELAN PARK ENHANCEMENT PROJECT (ARPA FUNDED)		SHEET 2 OF 5	
DESIGNED BY: ---		4176 WARBLER ROAD, PHELAN, CA 92371		SHEET LL(E)-1.2	
DATE: ---		A PORTION OF APN: 3066-261-10			
APPROVED BY: ---		SITE PLAN			
DATE: ---					