EP-98-268 (3-4)

LEGEND

INSTALL	DESCRIPTION
----------	PROPOSED MAIN LINE TRENCH
— — — —	PROPOSED SERVICE TRENCH
————	EXISTING GAS MAIN
—— P4 ——	PRIMARY CONDUCTOR/CABLE - 3 - #700 AL XLP IN 6" CONDUIT
—— P3 ——	PRIMARY CONDUCTOR/CABLE - 3 - #1/0 AL XLP IN 4" CONDUIT
—— P2 ——	PRIMARY CONDUCTOR/CABLE - 2 - #1/0 AL XLP IN 4" CONDUIT
—— S2 ——	SECONDARY CONDUCTOR/CABLE - #4/0 AL XLP TPX IN 3" CONDUIT
—— S3 ——	SECONDARY CONDUCTOR/CABLE - #350 AL XLP TPX IN 3" CONDUIT
—— SV1 —	SERVICE CONDUCTOR/CABLE - #1/0 AL TPX IN 2" CONDUIT
—— S4 ——	SECONDARY CONDUCTOR/CABLE - 1000 AL QPX IN 5" DUCT

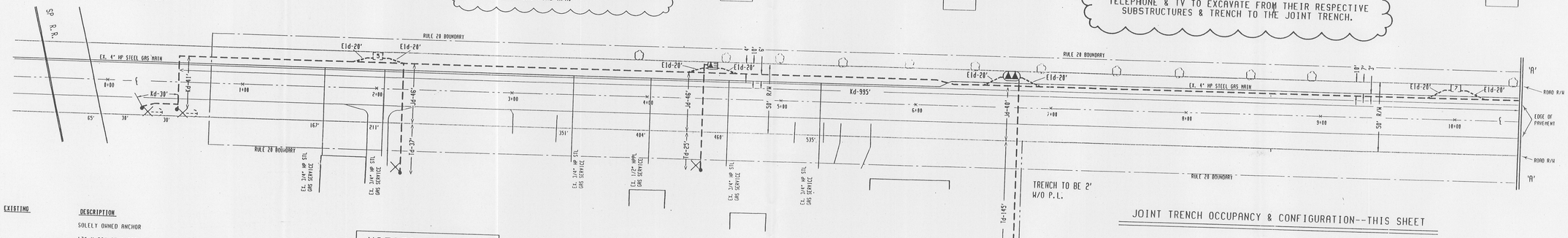
INSTALL	EXISTING	DESCRIPTION
-->		SOLELY OWNED ANCHOR
[2]		17" X 30" SECONDARY BOX
[5]		3' X 5' PRIMARY BOX
[7]		4'6" X 8'6" PRIMARY BOX
[A]		HORIZONTAL TRANSFORMER - SIZE AS SHOWN
X	◑	JOINT POLE
X	○	SOLELY OWNED DISTRIBUTION POLE
•	•	RISER

JOINT TRENCH COMPOSITE

NOTE:
LAND DEPARTMENT TO SECURE ALL LAND RIGHTS & PROVIDE STAKING OF EXISTING ROAD R/W.

CAUTION:
EXISTING UG 4" HP STEEL GAS MAIN ON N/S OF ACAMPO RD.
EXISTING UG TELEPHONE ON SOUTH SIDE OF ACAMPO ROAD.

TELEPHONE & TV TO EXCAVATE FROM THEIR RESPECTIVE SUBSTRUCTURES & TRENCH TO THE JOINT TRENCH.



NOTIFIED U.S.A.
DATE:
TICKET #
BY:

PLEASE CALL U.S.A. AT LEAST 48 HOURS PRIOR TO EXCAVATING IN THIS AREA
1-800-227-2600

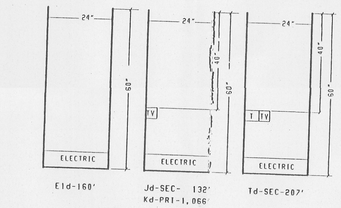
TRENCH SUMMARY-THIS SHEET

1,565' -- DISTRIBUTION TRENCH (24" x 60")

1 - HORIZONTAL TRANSF
1 - [5] SPLICE BOX (36" x 60")
1 [7] SPLICE BOX (4'6" x 8'6")
1 DUAL HORIZONTAL TRANS

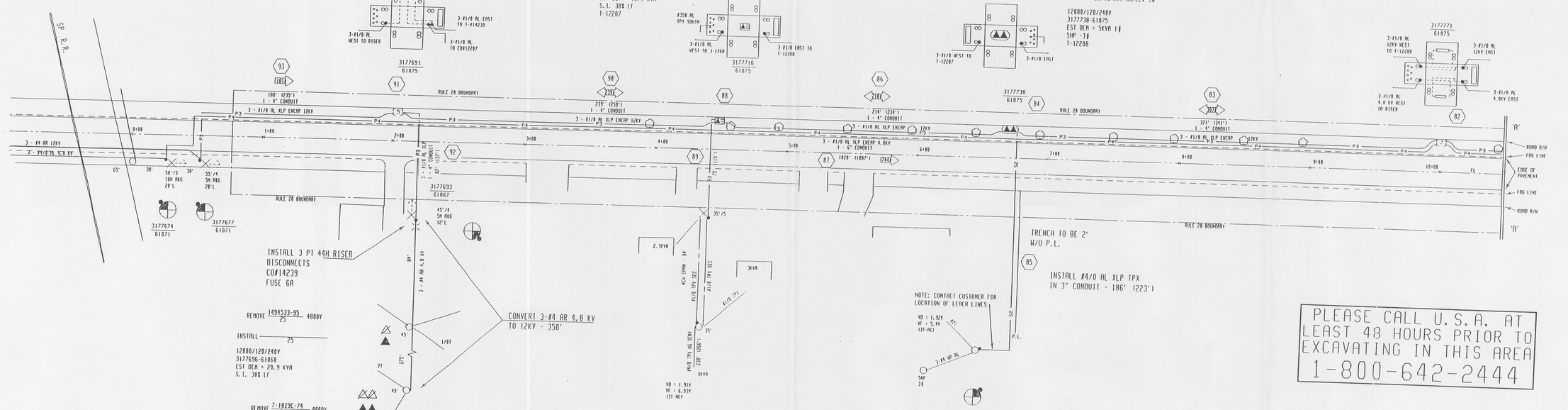
NOTE: CONTACT CUSTOMER FOR LOCATION OF LEACH LINES

JOINT TRENCH OCCUPANCY & CONFIGURATION--THIS SHEET



MAP N P3-10

ELECTRIC UNDERGROUND CONDUIT DESIGN



PLEASE CALL U.S.A. AT LEAST 48 HOURS PRIOR TO EXCAVATING IN THIS AREA
1-800-642-2444

APPROVED BY	ORDER 7010109	ACAMPO RD RULE 20A	BILL OF MATL
	SUPV. AMD	ACAMPO RD FROM HWY#99 WEST	DWG LIST
	DSGN.	JOINT TRENCH COMPOSITE	SUPSDS
	DWN. KRS	ACAMPO UNINC	SUPSD BY
	CHKD. MFC	PACIFIC GAS AND ELECTRIC COMPANY	SHEET NO. 1a/4a SHEETS
	O.K. BMT	SAN FRANCISCO, CALIFORNIA	0731E75988 REV.
	DATE		
	SCALES 1" =40'		