CA: 1-800-642-2400
CALL BEFORE YOU DIG
USA
UNDERGROUND SERVICE ALERT

NEW RISER QUAD
N/W QUADRANT
LOCATION # 10

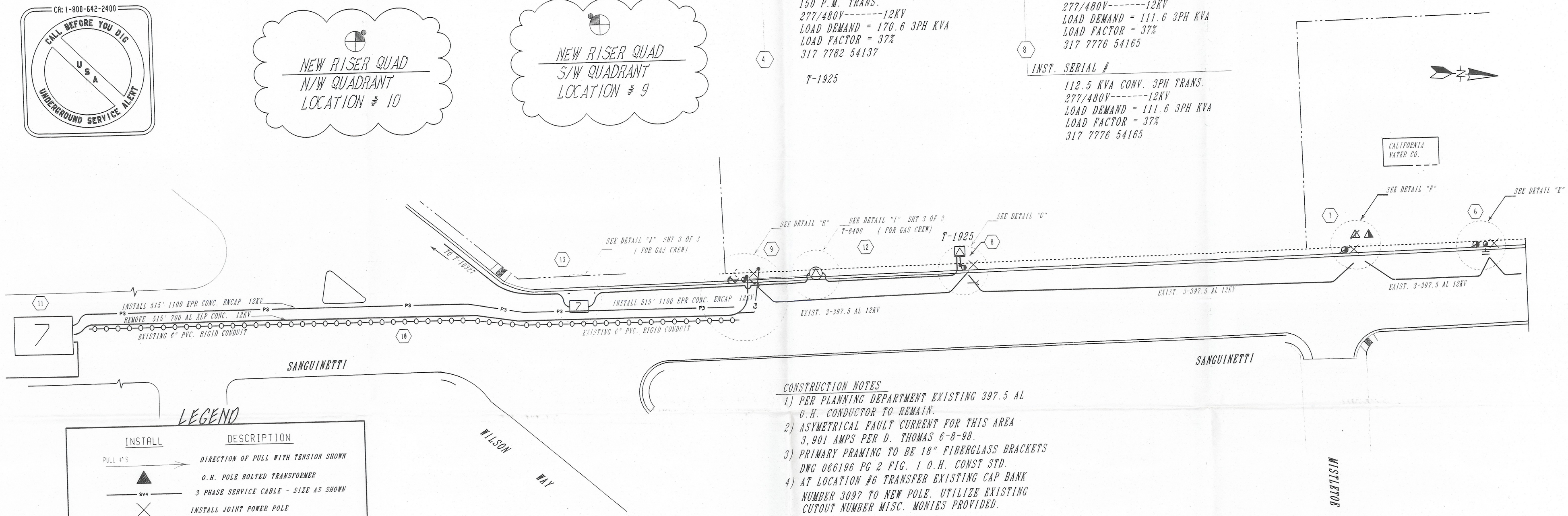
NEW RISER QUAD
S/W QUADRANT
LOCATION # 9

EXISTING
150 P.M. TRANS.
277/480V-------12KV
LOAD DEMAND = 170.6 3PH KVA
LOAD FACTOR = 37%
317 7782 54137

T-1925

REMOVE EXIST
112.5 KVA CONV. 3PH TRANS.
277/480V-------12KV
LOAD DEMAND = 111.6 3PH KVA
LOAD FACTOR = 37%
317 7776 54165

INST. SERIAL #
112.5 KVA CONV. 3PH TRANS.
277/480V-------12KV
LOAD DEMAND = 111.6 3PH KVA
LOAD FACTOR = 37%
317 7776 54165

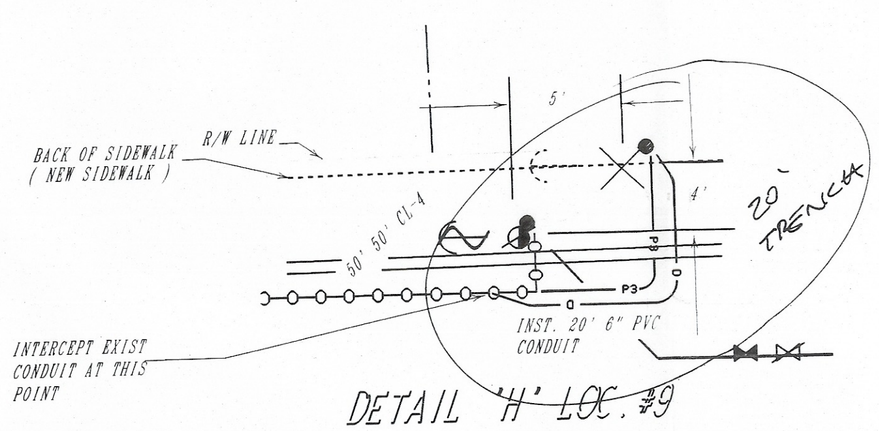


CONSTRUCTION NOTES
1) PER PLANNING DEPARTMENT EXISTING 397.5 AL O.H. CONDUCTOR TO REMAIN.
2) ASYMETRICAL FAULT CURRENT FOR THIS AREA 3,901 AMPS PER D. THOMAS 6-8-98.
3) PRIMARY PRAMING TO BE 18" FIBERGLASS BRACKETS DWG 066196 PG 2 FIG. 1 O.H. CONST STD.
4) AT LOCATION #6 TRANSFER EXISTING CAP BANK NUMBER 3097 TO NEW POLE. UTILIZE EXISTING CUTOUT NUMBER MISC. MONIES PROVIDED.

LEGEND

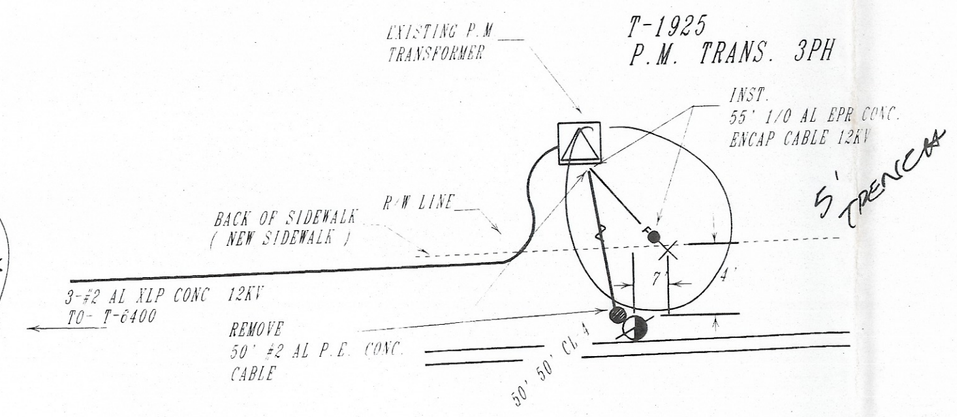
INSTALL	DESCRIPTION
PULL #'S	DIRECTION OF PULL WITH TENSION SHOWN
	O.H. POLE BOLTED TRANSFORMER
SV4	3 PHASE SERVICE CABLE - SIZE AS SHOWN
	INSTALL JOINT POWER POLE

EXISTING	DESCRIPTION
	3PH PRIMARY O.H. CONDUCTOR
	1 PHASE SERVICE CABLE - SIZE AS SHOWN
	EXISTING CONDUIT BY CUSTOMER
	EXISTING TRANSFORMER BEING REMOVED
	EXISTING POWER POLE BEING REMOVED
	EXISTING PAD MOUNTED TRANSFORMER TO REMAIN

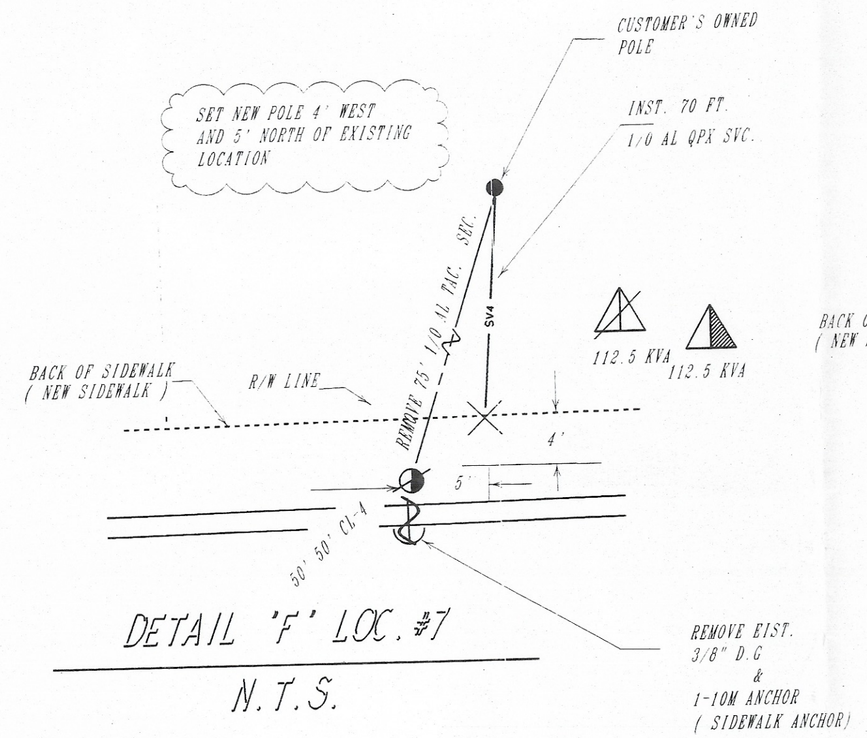


DETAIL 'H' LOC. #9
N.T.S.

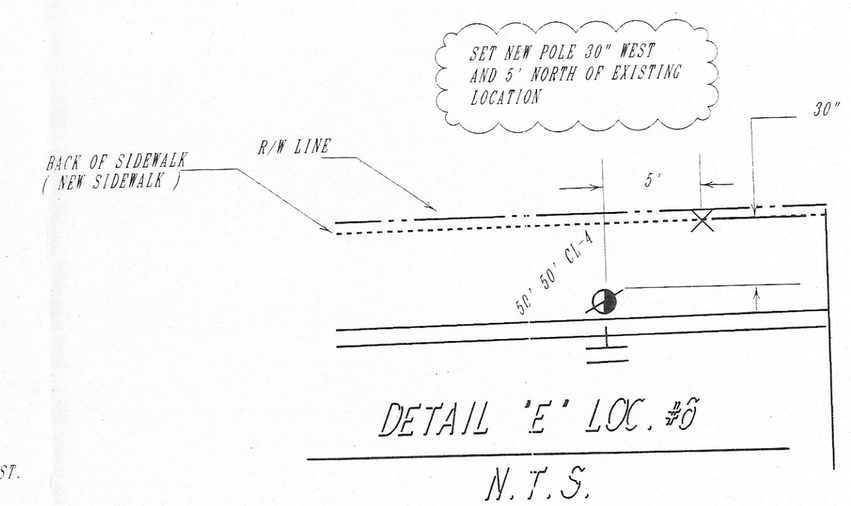
SET NEW POLE 4' WEST AND 5' NORTH OF EXISTING LOCATION



DETAIL 'G' LOC. #8
N.T.S.



DETAIL 'F' LOC. #7
N.T.S.



DETAIL 'E' LOC. #6
N.T.S.

NO.	DATE	DESCRIPTION	GM/SPEC	DWN.	CHKD.	SUPV.	APVD. BY

NO.	DATE	DESCRIPTION	GM/SPEC	DWN.	CHKD.	SUPV.	APVD. BY

REVISIONS

APPROVED BY
JN *
SUPV. A.M.D. 7
DSGN. C. OLGUIN
DWN. C. OLGUIN
CHKD. H.S.M.
O.K. |
DATE 06-08-98
SCALES 1"=40'

POLE LINE RELOCATION
DUE TO LANE IMPROVEMENT BY SN JOAQUIN CY
STOCKTON CA
*
PACIFIC GAS AND ELECTRIC COMPANY
SAN FRANCISCO, CALIFORNIA

BILL OF MATL
DWG LIST 1E98424
SUPSDS
SUPSD BY
SHEET NO. 2-OF- SHEETS
0731E98424
REV.