TLM DATA:	SIZE	KVA	CUST	% LOAD
STR# EXIST:	37.5	68.5	15	182.76%
PROP:	37.5	37.44	09	99.84 %
STR# K10712Y EXIST:	0	0	0	0 %
PROP:	50	39.47	6	79.5 %

VOLTAGE DROP: 1.33%
FLICKER FACTOR: 4.72% FOR 4263 W. AVE L6

PROPOSED ADDRESSES

4225 W. AVE L6 4222 W. AVE L6
4217 W. AVE L6 4218 W. AVE L6
4211 W. AVE L6 4212 W. AVE L6
4228 W. AVE L6 4204 W. AVE L6
42505 42ND ST. W.

4261 W. AVE L6 4250 W. AVE L6
4245 W. AVE L6 4244 W. AVE L6
4231 W. AVE L6 4236 W. AVE L6

IN: K10712Y
50KVA / 12KV
1P 120/240

EX: 725188E EX: 2015579E

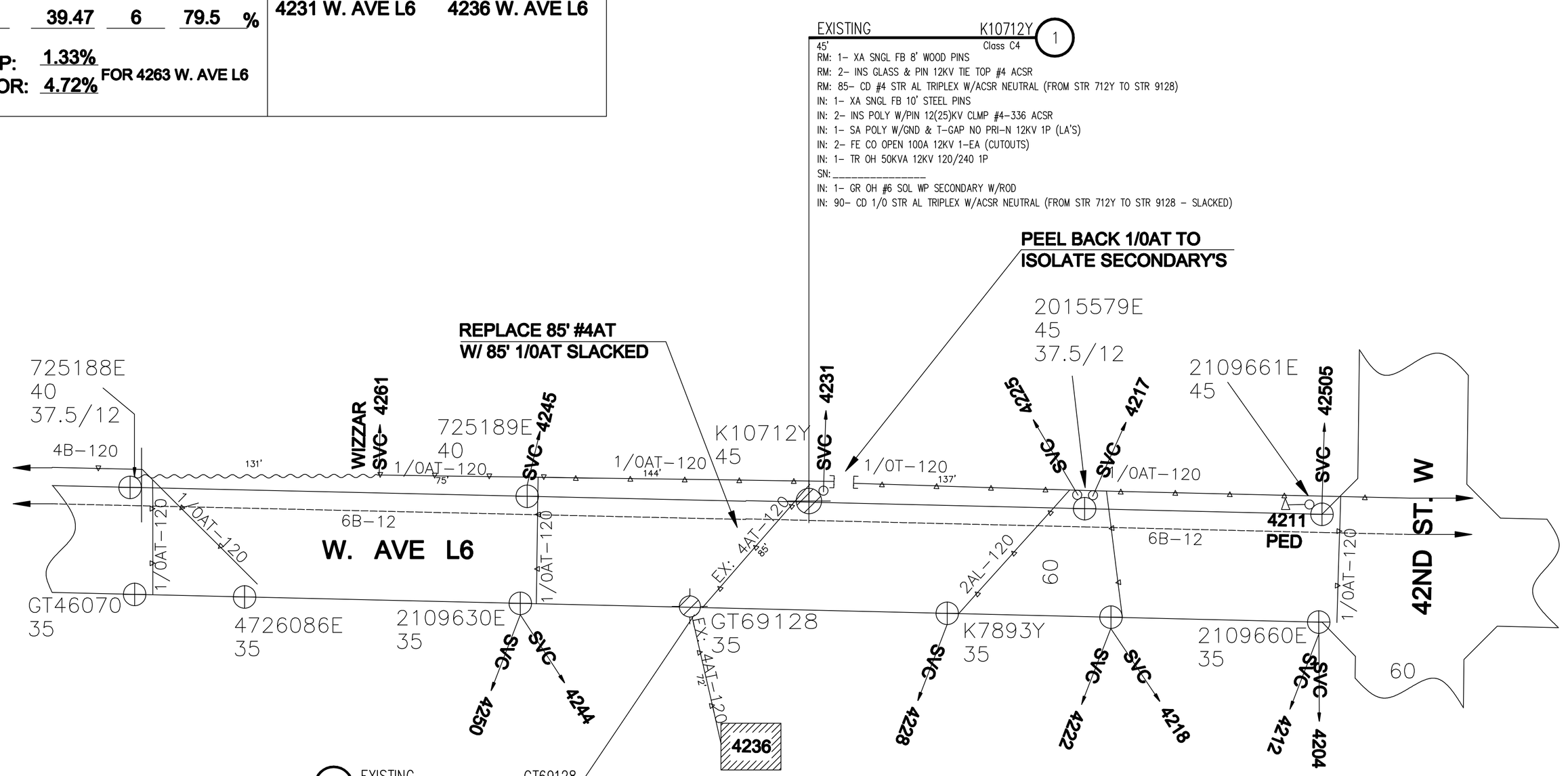
SINGLE LINE

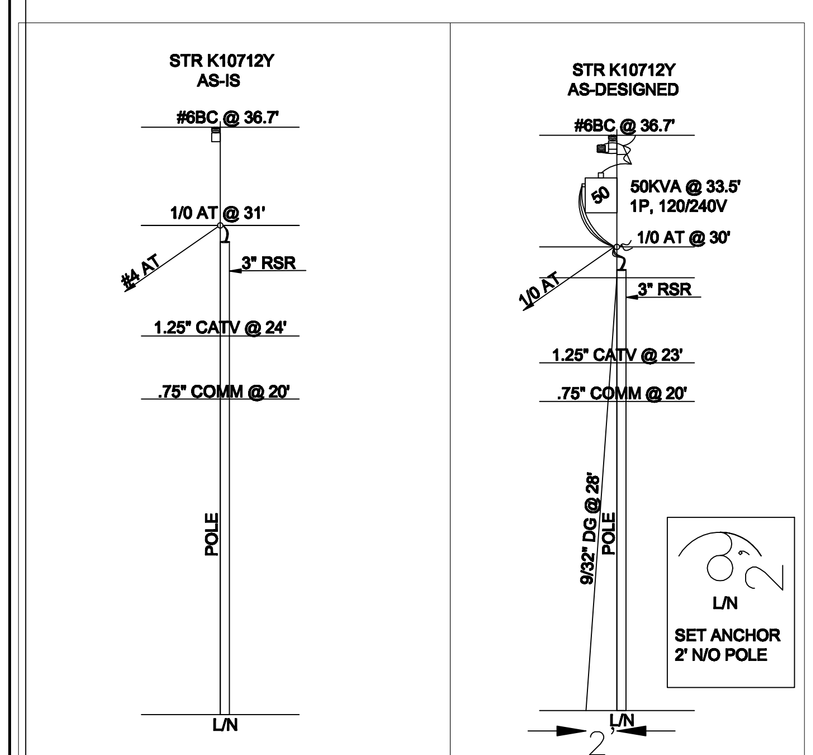
CREW NOTES:

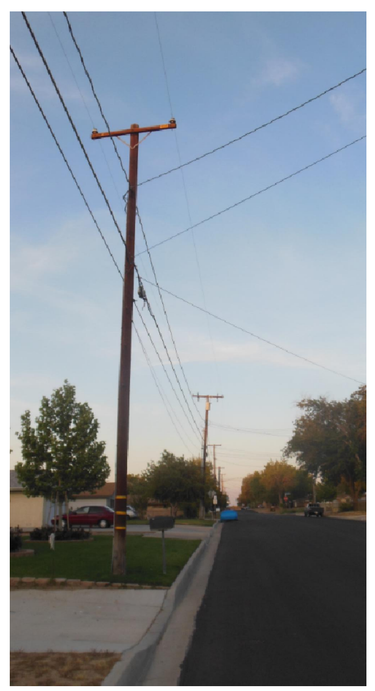
- PREWALKED W/ CHRIS WILLIAMSON
- OUTAGE REQUIRED
- ADDING XFMR TO SINGLE LINE ON STR K10712Y DUE TO OVERLOADED STR 2015579E & ADDED LOAD AT 4236 W. AVE L6.
- TRUCK ACCESS - YES
- TC - NO, JUST CONES REQUIRED
- PTC - NO
- CREW TO REDUCE RISER HEIGHT BY 1.5' BY REMOVING RISER EXT, FOR XFMR CLEARANCE.
- CREW TO LOWER CATV 1' FOR CLEARANCE, MAY NEED GUARD ARM IF CLEARANCE CANNOT BE OBTAINED.

PROJECT REQUIREMENTS	
EDISON EASEMENT REQUIRED	N
PWRD 88 REQUIRED	N
PERMIT REQUIRED	Y
PERMIT TYPE: EXCA. & ENCROACH	
OUTAGE REQUIRED	Y
PED TRAFFIC CONTROL REQ'D	N
CONVEYANCE LETTER REQ'D	N

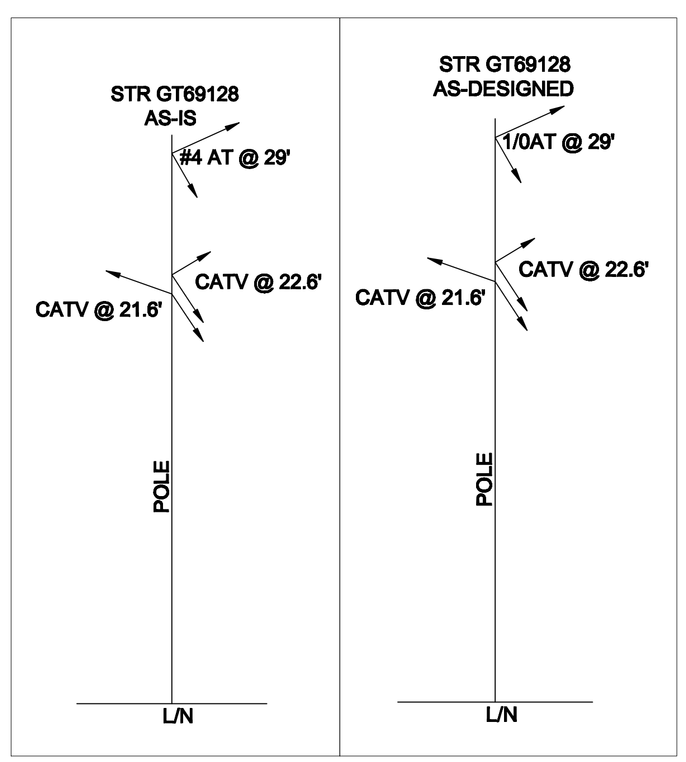
EXISTING K10712Y 1
45' Class C4
RM: 1- XA SNGL FB 8' WOOD PINS
RM: 2- INS GLASS & PIN 12KV TIE TOP #4 ACSR
RM: 85- CD #4 STR AL TRIPLEX W/ACSR NEUTRAL (FROM STR 712Y TO STR 9128)
IN: 1- XA SNGL FB 10' STEEL PINS
IN: 2- INS POLY W/PIN 12(25)KV CLMP #4-336 ACSR
IN: 1- SA POLY W/GND & T-GAP NO PRI-N 12KV 1P (LA'S)
IN: 2- FE CO OPEN 100A 12KV 1-EA (CUTOUTS)
IN: 1- TR OH 50KVA 12KV 120/240 1P
SN: _____
IN: 1- GR OH #6 SOL WP SECONDARY W/ROD
IN: 90- CD 1/0 STR AL TRIPLEX W/ACSR NEUTRAL (FROM STR 712Y TO STR 9128 - SLACKED)



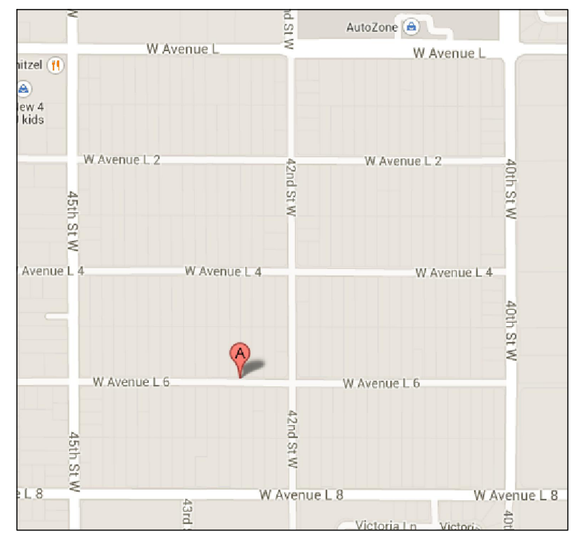




STR K10712Y
L/E



STR GT69128
L/S



VICINITY MAP

ZAPPA
QUARTZ HILL A3

SCALE: 1" = 40'
0 40 80

SOUTHERN CALIFORNIA EDISON
An EDISON INTERNATIONAL Company

DISTRICT: 36 - ANTELOPE VALLEY	PROJ MGR: PUCKETT, DAVID R PHONE 661-726-5628		PLANNER: PUCKETT, DAVID R PHONE 661-726-5628		
FOREMAN	TRUCK NO.	P/E	INVENTORY MAP NO: 137-074D	THOMAS GUIDE: LAC4104-J5	GRID NO.
DESIGN NO. 611032_0.01					
CSD 140 Y ___ N ___	BY-PASS CODE	EXISTING CHANGE TO	TLM CHECKED %LOAD	J.P.A. NO.	ASSOCIATED DESIGN NO.
PRODUCT/SAP NO. 876888-PREVENTIVE MAINT (NEW BUS DRIVEN)		PRODUCT/SAP NO.		PRODUCT/SAP NO.	

PROPOSED CONSTRUCTION (LOCATION)
SCE STR K10712Y
4231 W AVENUE L6
QUARTZ HILL CA 93536

TYPE	APPROVED BY	DATE	CHECKED BY	DRAWN BY	PAX #

Southern California Edison Company

SHEET 1 OF 1
JOB NO. 611032_0.01