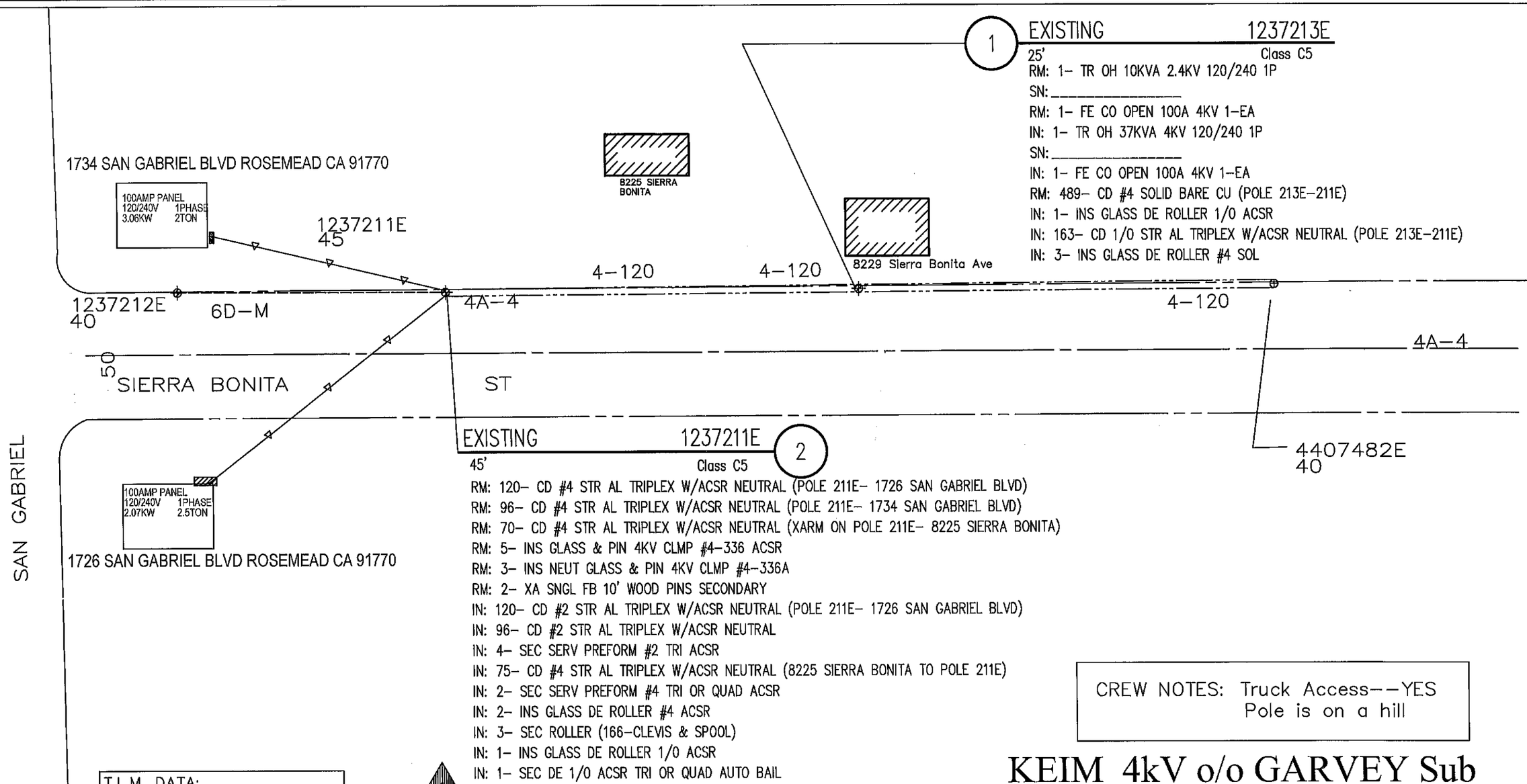

1 EXISTING 1237213E
25' Class C5
RM: 1- TR OH 10KVA 2.4KV 120/240 1P
SN: _____
RM: 1- FE CO OPEN 100A 4KV 1-EA
IN: 1- TR OH 37KVA 4KV 120/240 1P
SN: _____
IN: 1- FE CO OPEN 100A 4KV 1-EA
RM: 489- CD #4 SOLID BARE CU (POLE 213E-211E)
IN: 1- INS GLASS DE ROLLER 1/0 ACSR
IN: 163- CD 1/0 STR AL TRIPLEX W/ACSR NEUTRAL (POLE 213E-211E)
IN: 3- INS GLASS DE ROLLER #4 SOL

2 EXISTING 1237211E
45' Class C5
RM: 120- CD #4 STR AL TRIPLEX W/ACSR NEUTRAL (POLE 211E- 1726 SAN GABRIEL BLVD)
RM: 96- CD #4 STR AL TRIPLEX W/ACSR NEUTRAL (POLE 211E- 1734 SAN GABRIEL BLVD)
RM: 70- CD #4 STR AL TRIPLEX W/ACSR NEUTRAL (XARM ON POLE 211E- 8225 SIERRA BONITA)
RM: 5- INS GLASS & PIN 4KV CLMP #4-336 ACSR
RM: 3- INS NEUT GLASS & PIN 4KV CLMP #4-336A
RM: 2- XA SNGL FB 10' WOOD PINS SECONDARY
IN: 120- CD #2 STR AL TRIPLEX W/ACSR NEUTRAL (POLE 211E- 1726 SAN GABRIEL BLVD)
IN: 96- CD #2 STR AL TRIPLEX W/ACSR NEUTRAL
IN: 4- SEC SERV PREFORM #2 TRI ACSR
IN: 75- CD #4 STR AL TRIPLEX W/ACSR NEUTRAL (8225 SIERRA BONITA TO POLE 211E)
IN: 2- SEC SERV PREFORM #4 TRI OR QUAD ACSR
IN: 2- INS GLASS DE ROLLER #4 ACSR
IN: 3- SEC ROLLER (166-CLEVIS & SPOOL)
IN: 1- INS GLASS DE ROLLER 1/0 ACSR
IN: 1- SEC DE 1/0 ACSR TRI OR QUAD AUTO BAIL

CREW NOTES: Truck Access--YES
Pole is on a hill

KEIM_4kV o/o GARVEY Sub

T.L.M. DATA:

	SIZE	KVA	CUST	% LOAD
EXIST.	10	26	6	259%
PROP.	37.5	26	6	69%

VOLTAGE DROP: 2.07%
FLICKER FACTOR: 4.97%

SOUTHERN CALIFORNIA EDISON
An EDISON INTERNATIONAL Company

SCALE: 1" = 40'
0 40 80

DISTRICT 22 - MONTEBELLO	PROJ. MGR. GRUNDY, DANIEL MORGAN PHONE		PLANNER GRUNDY, DANIEL MORGAN PHONE		
FOREMAN	TRUCK NO.	P/E	INVENTORY MAP NO.	THOMAS GUIDE	GRID NO.	DESIGN NO. 567280_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. 812081-PREVENTIVE MAINT (NEW BUS DRIVEN)	PRODUCT/SAP NO.				PRODUCT/SAP NO.	

TYPE	APPROVED BY	DATE	CHECKED BY	DRAWN BY	PAX #

Southern California Edison Company

PROPOSED CONSTRUCTION (LOCATION)
8229 SIERRA BONITA AVE
ROSEMEAD CA 91770

SHEET ___ OF ___
JOB NO. 567280_0.01