ASPLUNDH CONSTRUCTION CORP.

SOUTHERN CALIFORNIA EDISON
An EDISON INTERNATIONAL Company

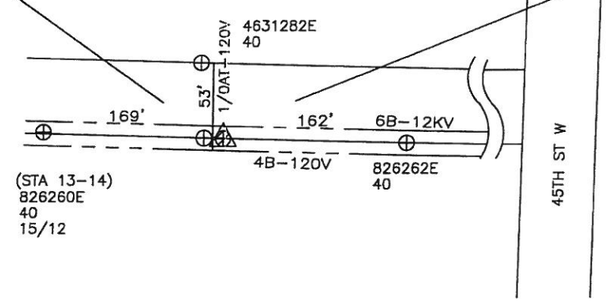
DETERIORATED POLE REPLACEMENT

CIRCUIT (S):
MOONGLOW 12KV o/o QUARTZ HILL SUB

STA'S
15-16

ADDRESS:
LOCATION: AV K-10 S/S, 985' W/O 45TH ST W
CITY: LANCASTER
* NOTES:

15 RM 826261E
40' Class C5
RM: 1– POLE 40' CLASS 5 WOOD FULL TREAT
RM: 1– SA POLY W/GND & T-GAP NO PRI-N 12KV 1P
RM: 1– TR OH 37KVA 12KV 120/240 1P
SN:_____
RM: 2– FE FH SMD20 17" 200A 12KV 1-EA
RM: 1– XA SNGL FB 10' STEEL PINS
RM: 2– INS GLASS & PIN 12KV
RM: 2– SEC ROLLER (166-CLEVIS & SPOOL)
RM: 2– SEC STEEL PIN & INS – PHASE
RM: 1– SEC STEEL PIN & INS – NEUTRAL
RM: 1– SEC 2" PVC FOR UNDER ARM W/#2 TW
RM: 1– GR OH #6 SOL WP SECONDARY W/ROD



SET 1' WEST
POLE 826261E **16**
45' Class C3
IN: 1– POLE 45' CLASS 3 WOOD FULL TREAT
IN: 1– SA POLY W/GND & T-GAP NO PRI-N 12KV 1P
IN: 1– TR OH 50KVA 12KV 120/240 1P
SN:_____
IN: 2– FE CO MNT FOR ELF 100A 12KV 1-EA
IN: 2– FE FUSE ELF 15KV 12A
IN: 1– XA SNGL FB 10' STEEL PINS
IN: 1– XA SNGL FB 10' STEEL PINS SECONDARY
IN: 2– INS POLY W/PIN 12KV CLMP #6-4/0 CU
IN: 2– SEC ROLLER (166-CLEVIS & SPOOL)
IN: 2– SEC STEEL PIN & INS – PHASE
IN: 1– SEC STEEL PIN & INS – NEUTRAL
IN: 1– SEC 2" PVC FOR UNDER ARM W/#2 TW
IN: 1– GR OH #6 SOL WP SECONDARY W/ROD

TRANSFER (S):
2/C 6B-12KV
3/C 4B-12KV
1-1/0AT-120V
1-4AT-120V (SVC)

NOT TO SCALE

PERMIT REQ'D.	
CALTRANS:	
ENCROACHMENT:	
RAILROAD:	
HELICOPTER:	
OTHER:	

SPEED LIMIT 25

PEDESTRIAN TRAFFIC CONTROL REQUIRED
☐ YES ☒ NO

GPS: LAT: N 34° 39' 56.27"
LONG: W 118° 12' 48.23"

TLM DATA:

	SIZE	KVA	CUST.	% LOAD
EXIST	37.5	45.6	5	121.6
PROP.	50	29.12	4	58.2

VOLTAGE DROP ____ %
PRI. CIRC. MOONGLOW 12KV

NOTES

JOINT POLE:	X
RENTER:	
MITC FUME:	
JOINT MEET:	
TRUCK ACCESS:	X
HAND SET:	
CONTACT CATV:	
ENVIRONMENTAL:	
REAL PROP. REVIEW:	
PAVEMENT REPAIR:	
☐ CONCRETE / ☐ ASPHALT	____X____

DISTRICT 36 – ANTELOPE VALLEY	PROJ. MGR. RODRIGUEZ, JOHN T PHONE 909-469-0219		PLANNER UNG, CASEY PHONE 714-893-2405		
FOREMAN	TRUCK NO.	P/E	INVENTORY MAP NO. 138-74C	THOMAS GUIDE LA 4104-H3	GRID NO.
DESIGN NO. 573162_0.01					
CSD 140 Y X N ____	BY-PASS CODE	EXISTING ____ CHANGE TO ____	TLM CHECKED ____ %LOAD	J.P.A. NO. 4060826077	ASSOCIATED DESIGN NO.
PRODUCT/SAP NO. 821005-INFRA REP - DET POLE RELACE		PRODUCT/SAP NO.		PRODUCT/SAP NO.	

TYPE	APPROVED BY	DATE	CHECKED BY	DRAWN BY	PAX #

PROPOSED CONSTRUCTION (LOCATION)
DETERIORATED POLE REPLACEMENT
VARIOUS ANTELOPE VALLEY CA 93534
ANTELOPE VALLEY

SHEET ____ OF ____
JOB NO. 573162_0.01

Southern California Edison Company