



SOUTHERN CALIFORNIA
EDISON

An EDISON INTERNATIONAL Company

SCE Aircraft Operations Flight Request Form

Instructions: Please complete this form in its entirety and email to: airops@sce.com or fax to 909-974-4678. Once this form is received by Aircraft Operations, you will receive a response within 24 hours. For questions call SCE Aircraft Operations Dispatch at PAX 11676.

Requestor Information

Flight requested by:*	JOHN WHARTON
Department:*	DIVERSIFIED UTILITY
Pax:*	00000
Cell Number:*	661 864-6051
Email Address:*	whartonj@dusi1.com

SAP Accounting Number*	TD1054261 TD1526224 TD1360143 TD1309989 TD1294001 TD1354944 BEAR VALLEY
-------------------------------	---

Flight Description

Please choose a mission type:

- | | | |
|---|--------------------------------------|---|
| ☐ Camera – HD/IR | ☐ Line String | ☒ Pole-set ← |
| ☐ Crew support | ☐ Passenger | ☐ Recon |
| ☐ External Load | ☐ Patrol | ☐ Training |
| ☒ HEC | ☐ Photo | ☐ Need more info, please contact |

Mission specific details (ex: Passenger name, pole size/weight, external load type, etc):

R&R 7 det poles , see attachment for heights / weights , need line crews and digging crew w/ equip , flown in to structures on day of work G.F. John Wharton for pre-con mtg

General Operating Location	s/s Valley o the falls dr 981' 1400' w/o canyon dr FOREST HOME
District	REDLANDS 31#
LZ Coordinates (if known)	N34 05 42.93 W116 55 02.41
Pick-up location for passenger flights	
Drop-off location for passenger flights	

Date(s) for which service is requested	JULY 29 2019
Time of Pick-up	0700
Approx. mission duration (if known)	
Back-up date for mission (if known)	

Authorizer	PAUL WILLIAMSON SCE PGS
Authorizer PAX and cell number	909 557-0086

**required information*

[Click to e-mail form](#)

For office use only

Date Received by Aircraft Operations: _____ Date Initial Contact Made: _____

Referred to contractor: ☐ No ☐ Yes, Date: _____ Company: _____

Follow up status: ☐ Week 1 _____

☐ Week 2 _____

☐ Week 3 _____

BEAR VALLEY 33KV FLIGHT POLES FOR JULY 29 2019

- 1. 2326370E 60' H-4 (wt: 4358 lbs) TD1054261**
- 2. 2326370E 60' H-4 (wt: 4358 lbs) TD1054261**
- 3. 4586259E 60' CL-1(wt: 2575 lbs) TD1526224**
- 4. 1609364E 45' CL-4(wt: 1078 lbs) TD1360143**
- 5. 824077E 60' H-6 (wt: 5305 lbs) TD1294001**
- 6. 4512350E 60' H-4 (wt: 4358 lbs) TD1309989**
- 7. 4930532E 50' CL-2(wt: 1652 lbs) TD1354944**

LZ: N34 05 42.93 W116 56 49.20

***HEC needed for day of work for crews and 1 digging
Crew***

Contact John Wharton for pre-con mtg

John Wharton 661 864-6051 (General Foreman)

Eric Bartley 661 864-6623 (Lead foreman)

SPECIAL U.S. PERMIT
S.C.E. CO. DOC# 112075
NO PHYSICAL CHANGES ARE
TO BE MADE ON THESE
FACILITIES WITHOUT PRIOR
APPROVAL
DWG 532985

GPS: N34° 06' 07.8"
W117° 00' 52.2"

POLE 2326370E Class H4
60'
IN: 1- POLE 60' CLASS H4 WOOD FULL TREAT
IN: 1- XA SNGL VB 10' STEEL PINS
IN: 1- XA SNGL FB 10' STEEL PINS
IN: 3- INS POLY W/PIN 33KV CLMP #4-653 ACSR
IN: 3- INS POLY W/PIN 12KV CLMP #4-653 ACSR
IN: 2- MISC AVIAN HOOD FOR HENDRIX INSUL #4-653

RM 2326370E Class C2
60'
RM: 1- POLE 60' CLASS 2 WOOD FULL TREAT
RM: 2- XA DBLE VB 10' STEEL PINS
RM: 6- INS GLASS & PIN 33KV CLMP #4-336 ACSR
RM: 6- INS GLASS & PIN 12KV
RM: 1- SEC ROLLER (166-CLEVIS & SPOOL)
TR: 3- 2/OACSR 33KV
TR: 3- #6BC 12KV
TR: 1- CATV W/ MESS (CHARTER)(SCE-TN)

2326370E
TD1054261

VICINITY MAP

NOT TO SCALE

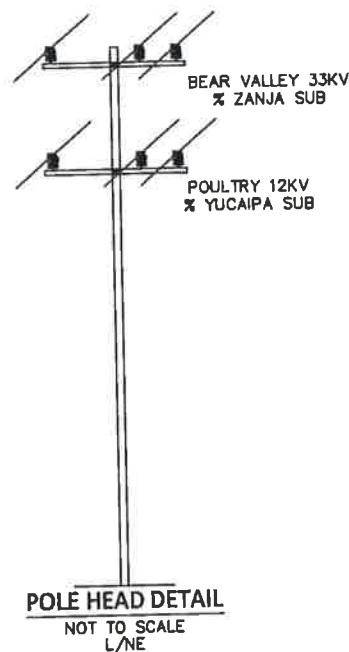
NOTE:

- HARD SET WEST
- E ALL POLE
- NO TRAFFIC CONTROL
- NO PTC
- COUNTY PERMIT REQ
- HELICOPTER SET REQ.
- ENVIRONMENTAL POLE
- BULLETIN 322 AREA
- IDLE #6 COPPER LINE WAS REMOVED ON STATIONS 1 & 2

REQUIRED PERMITS:
-COUNTY PERMIT REQ.

ENVIRONMENTAL SCREENING REQUIRED?	
YES <u>X</u>	NO _____

0121. Rev 03/20/15



NOTES:

HAND SET: NO
JOINT MEET: NO
TRUCK ACCESS: NO
CONTACT CATV: NO
PAVEMENT REPAIR: NO
JOINT ANCHOR: NO
ENVIRONMENTAL/
REAL PROP. REVIEW: YES

If changes to JPA are req'd i.e., Cut vs. PTD, or location change *contact Joint Utility prior to construction

UTILITY: _____
ENGINEER: _____
PHONE: _____
DATE: _____
INSPECTED BY: _____
DATE INSPECTED: _____ STA: 3 & 4

MILL CREEK RD

HWY 38

KILKARE RD

2326369E 60'
EX: 3-2/OACSR-33KV
EX: 3-#6BC-12KV (349')
RM: 1-#6BC (IDLE)
726'
(318')
1733464E 50'
1733465E 55'



NOT TO SCALE

SOUTHERN CALIFOR
EDISON
An EDISON INTERNATIONAL Comp

DISTRICT 31 - REDLANDS		PROJ. MGR. RODRIGUEZ, JOHN PHONE 909-469-0219		PLANNER SMITH, GERAD PHONE 909-982-9450		DESIGNER PAR ELECTRIC	
PROJECT NO. 1141121	SERVICE REQUEST 2061499	MSR NO. 1054261	PRODUCT-1 INFRASTRUCTURE REPLACEMENT PLP				ASSOC DI 744005
CIRCUIT / VOLTAGE BEAR VALLEY 33KV/POULTRY 12KV		THOMAS GUIDE 4950-D7	PRODUCT-2				ASSOC DI
SUB / PG NO. ZANJA SUB/ YUCAIPA SUB		CIRCUIT CODE	PRODUCT-3				ASSOC DI
INVENTORY MAP 220-2298-2		J.P.A. NO.		PROPOSED CONSTRUCTION (LOCATION) DETERIORATED POLE REPLACEMENT 1300' N/O & 1900' W/O C/L SEC 8 T1S R1' REDLANDS, CA			
TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY	PAX #	SHEET 2 OF 2	DESIGN/DRWG NO. 744005_0.01
Southern California Edison Company							

GPS: N34° 06' 07.9"
W117° 00' 56.2"

2 POLE

2326369E

60' Class H4
IN: 1- POLE 60' CLASS H4 WOOD FULL TREAT
IN: 1- XA SNGL VB 10' STEEL PINS
IN: 1- XA SNGL FB 10' STEEL PINS
IN: 3- INS POLY W/PIN 33KV CLMP #4-653 ACSR
IN: 3- INS POLY W/PIN 12KV CLMP #4-653 ACSR
IN: 2- MISC AVIAN HOOD FOR HENDRIX INSUL #4-653

WT: 4358lbs

SPECIAL U.S. PERMIT
S.C.E. CO. DOC# 112075
NO PHYSICAL CHANGES ARE
TO BE MADE ON THESE
FACILITIES WITHOUT PRIOR
GOVERNMENT OR MANAGEMENT
APPROVAL
DWG 532985

RM 2326369E 1
60' Class C2
RM: 1- POLE 60' CLASS 2 WOOD FULL TREAT
RM: 2- XA DBLE VB 10' STEEL PINS
RM: 6- INS GLASS & PIN 33KV CLMP #4-336 ACSR
RM: 6- INS GLASS & PIN 12KV
RM: 1- SEC ROLLER (166-CLEVIS & SPOOL)
RM: 349- CD #6 SOLID BARE CU
TR: 3- 2/OACSR 33KV
TR: 3- #6BC 12KV
TR: 1- CATV W/ MESS (CHARTER)(SCE-TN)

2326369E
TD1054261

VICINITY MAP

NOT TO SCALE

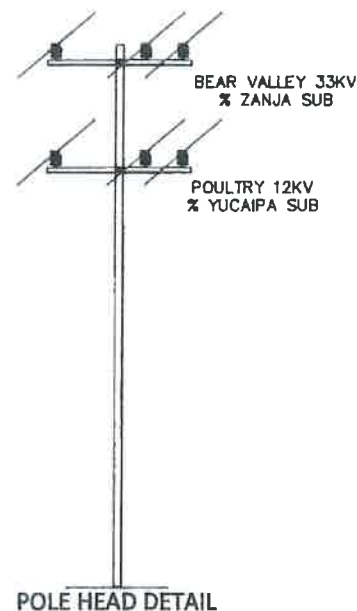
NOTE:

- HARD SET WEST
- E ALL POLE
- NO TRAFFIC CONTROL
- NO PTC
- HELICOPTER SET REQ.
- ENVIRONMENTAL POLE
- BULLETIN 322 AREA
- CREW TO REMOVE IDLE #6 COPPER LINE

REQUIRED PERMITS:
-COUNTY PERMIT REQ.

ENVIRONMENTAL SCREENING REQUIRED?	
YES <u>X</u>	NO <u> </u>

0121: Rev 03/20/15



POLE HEAD DETAIL
NOT TO SCALE
L/NE

NOTES:

HAND SET: NO

JOINT MEET: NO

TRUCK ACCESS: NO

CONTACT CATV: NO

PAVEMENT REPAIR: NO

JOINT ANCHOR: NO

ENVIRONMENTAL /

If changes to JPA are req'd i.e., Cut vs. PTD, or location change *contact Joint Utility prior to construction

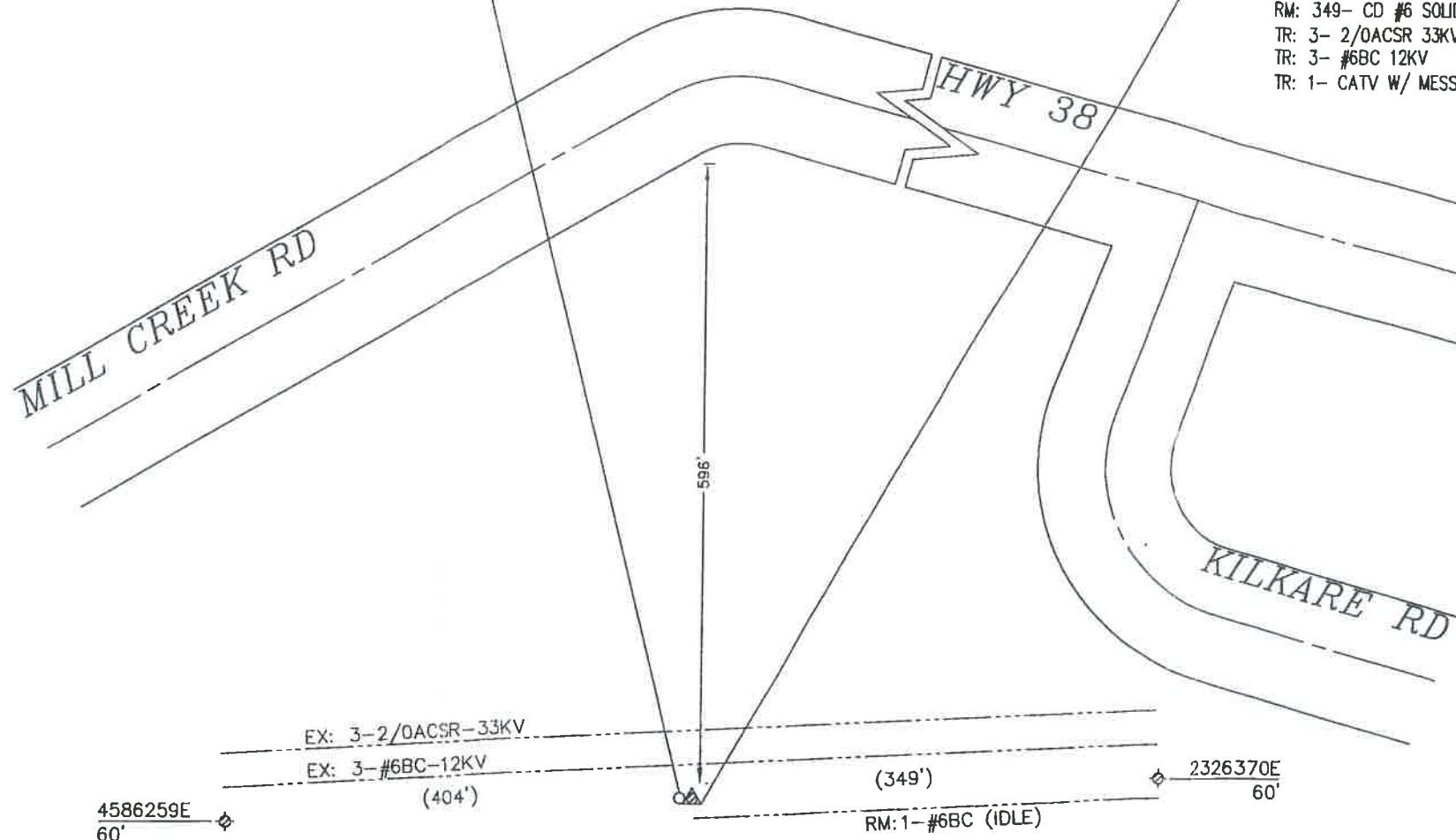
UTILITY: _____

ENGINEER: _____

PHONE: _____

DATE: _____

INSPECTED BY: _____



NOT TO SCALE

DISTRICT 31 - REDLANDS		PROJ. MGR. RODRIGUEZ, JOHN PHONE 909-469-0219	PLANNER SMITH, GERAD PHONE 909-982-9450	DESIGNER PAR ELECTRIC			
PROJECT NO. 1141121	SERVICE REQUEST 2061499	MSR NO.	PRODUCT-1 1054261-INFRASTRUCTURE REPLACEMENT PLP	ASSOC DES 744005_0			
CIRCUIT / VOLTAGE BEAR VALLEY 33KV/POULTRY 12KV		THOMAS GUIDE 4950-D7	PRODUCT-2	ASSOC DES			
SUB / PG NO. ZANJA SUB/ YUCAIPA SUB		CIRCUIT CODE	PRODUCT-3	ASSOC DES			
INVENTORY MAP 220-2298-2		J.P.A. NO.	PROPOSED CONSTRUCTION (LOCATION) DETERIORATED POLE REPLACEMENT 1250' N/O & 2270' W/O C/L SEC 8 T1S R1W REDLANDS, CA				
TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY	PAX #	SHEET	DESIGN\DRWG NO.

* NOTES: RENTER: CHARTER
CONTACT CATV
ENVIRO POLE - OPEN & WEEDY AREA
BULLETIN 322 AREA
HAND SET
RIGHTS CHECK REQ'D - REAL PROP. REVIEW
PERMIT REQ'D - GOVT LAND
SET 1' EAST
MATERIALS RELATED TO RE-CONDUCTOR ORDERED ON ASSOCIATED
OCP TD1507026

HFIA 11.30.22
TIER: 3

N 34° 06' 07.74"
W 117° 01' 01.07"
ELEVATION: 3'360'

POLE 4586259E

60' Class C1

IN: 1- POLE 60' CLASS 1 RS COMP SEC POLE

IN: 1- XA SNGL TAN HD COMP 10' W/BKT

IN: 3- INS POLY W/PIN 33KV CLMP #4-653 ACSR W/ANGLE

IN: 1- AG DOWN GUY 3/8" - 50' LESS THAN 22.5KV

IN: 1- AG 24" CR PLT 1 1/4 " X 10" ROD 3-EYE

IN: 1- OH GUYING TEE W/HARDWARE CMP & WOOD

COMPOSITE

WT: 2575 lbs

1 RM 4586259E
60' Class C2
RM: 1- POLE 60' CLASS 2 WOOD FULL TREAT
RM: 1- XA SNGL VB 10' STEEL PINS
RM: 1- AG ANCHOR ROD 3/4" X 8' 2-EYE W/PLATE
RM: 1- AG DOWN GUY 3/8" - 50' LESS THAN 22.5KV
RM: 3- INS POLY POST 33KV CLMP #4-336

TRANSFER (S):
3/C 2/0A-33KV
1-PT-12KV (1998)
2-SEC ANTENNA (1998)

HWY 38

464' TO EDGE OF PAVEMENT

KILKARE RD

2/0A-33KV
1/0ATW-12KV
400'

2/0A-33KV
1/0ATW-12KV
407'

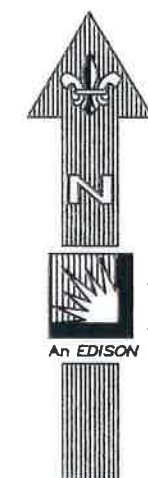
2099910E
55

2326369E
60

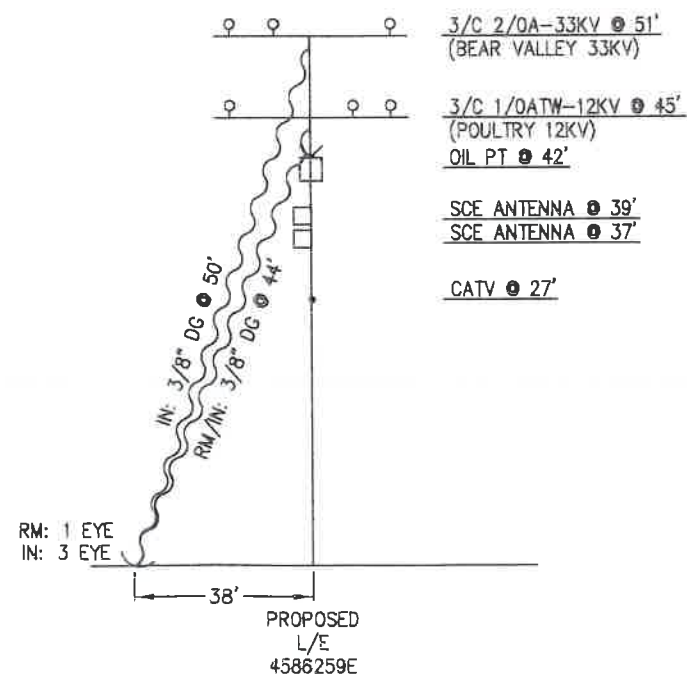
SUP

SPECIAL USE PERMIT

NOT TO SCALE



**SOUTHERN CALIFORNIA
EDISON**
INTERNATIONAL Company



PROJECT REQUIREMENTS (Y/N)

EDISON EASEMENT REQUIRED ☐

PWRD 88 REQUIRED ☐

UG CIVIL ONLY WORK ORDER ☐

PERMIT REQUIRED ☐

PERMIT TYPE: GOVT LAND _____

OUTAGE REQUIRED ☐

OUTAGE DATE: _____ TIME: _____

TRAFFIC CONTROL REQUIRED ☐

PED. TRAFFIC CONTROL REQ'D ☐

CONVEYANCE LETTER REQ'D ☐

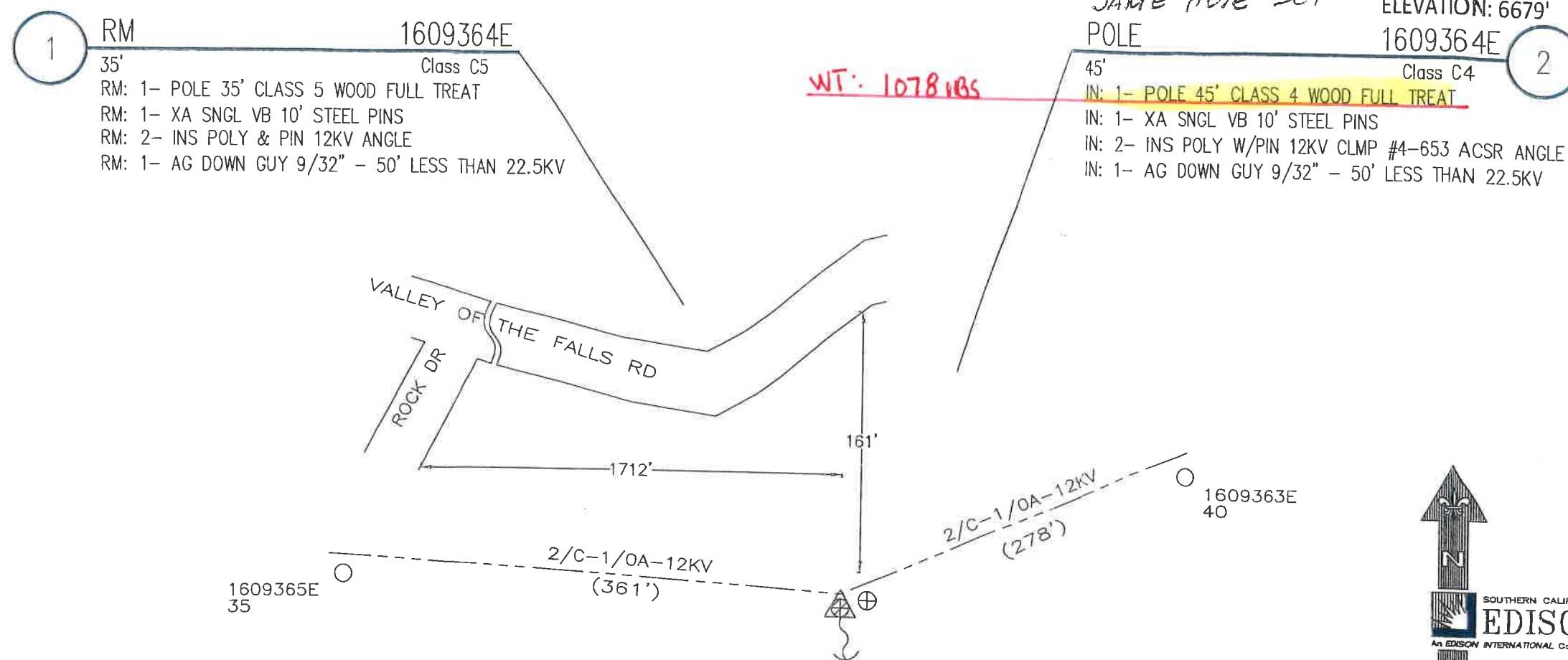
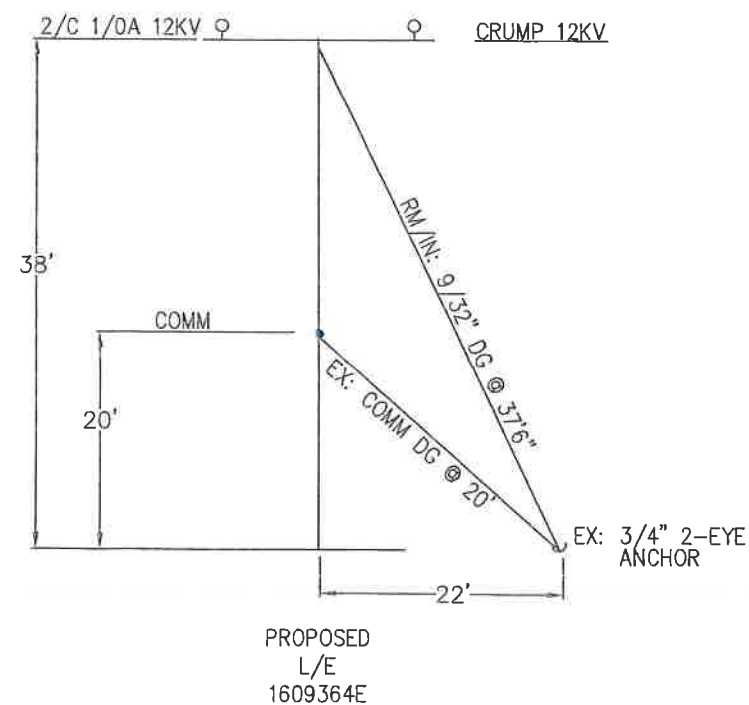
ENVIRONMENTAL CLEARANCE REQ'D ☐

CSD 140 (TLW) REQ'D ☐

DISTRICT 31 - REDLANDS		PROJ. MGR. LIVINGSTON, JASON PHONE 714-323-9041		PLANNER ASP PHONE 714-893-2405		DESIGNER ASP	
PROJECT NO. 1756925		SERVICE REQUEST 2661988		MSR NO.		PRODUCT-1 1526224-INFRA REPLAC - DET POLE REPLACEMENT	
CIRCUIT / VOLTAGE BEAR VALLEY 33KV/POULTRY 12KV		THOMAS GUIDE		PRODUCT-2 OCP TD1507026-RECONDUCTOR		ASSOC DESG	
SUB / PG NO. ZANJA SUB/YUCAIPA SUB		CIRCUIT CODE		PRODUCT-3		ASSOC DESG	
INVENTORY MAP 220-2292-2				J.P.A. NO.			
				PROPOSED CONSTRUCTION (LOCATION) 4586259E			
				HWY 38 P/P 500' S, 2,400' W/O KILKARE RD			
				YUCAIPA, CA			
				ASP			
TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY	PAX #	SHEET	DESIGN\DRWG NO.
Southern California Edison Company							1134104 001

EAGLE ZONE
HIGH FIRE: TIER 3
ENVIRO POLE - WOODPECKER/FOREST AREA
FEDERAL LAND - US FOREST SERVICE
BULLETIN 322 AREA
JOINT POLE
HARD ACCESS: POLE IS UP ON THE TOP OF A RIDGE
HAND SET
HELICOPTER SET REQ'D
RIGHTS CHECK REQ'D - UNITED STATES FOREST SERVICE
TR: 2/C-1/0A-12KV

HFIA
TIER: 2



SOUTHERN CALIFORNIA
EDISON
An EDISON INTERNATIONAL Company

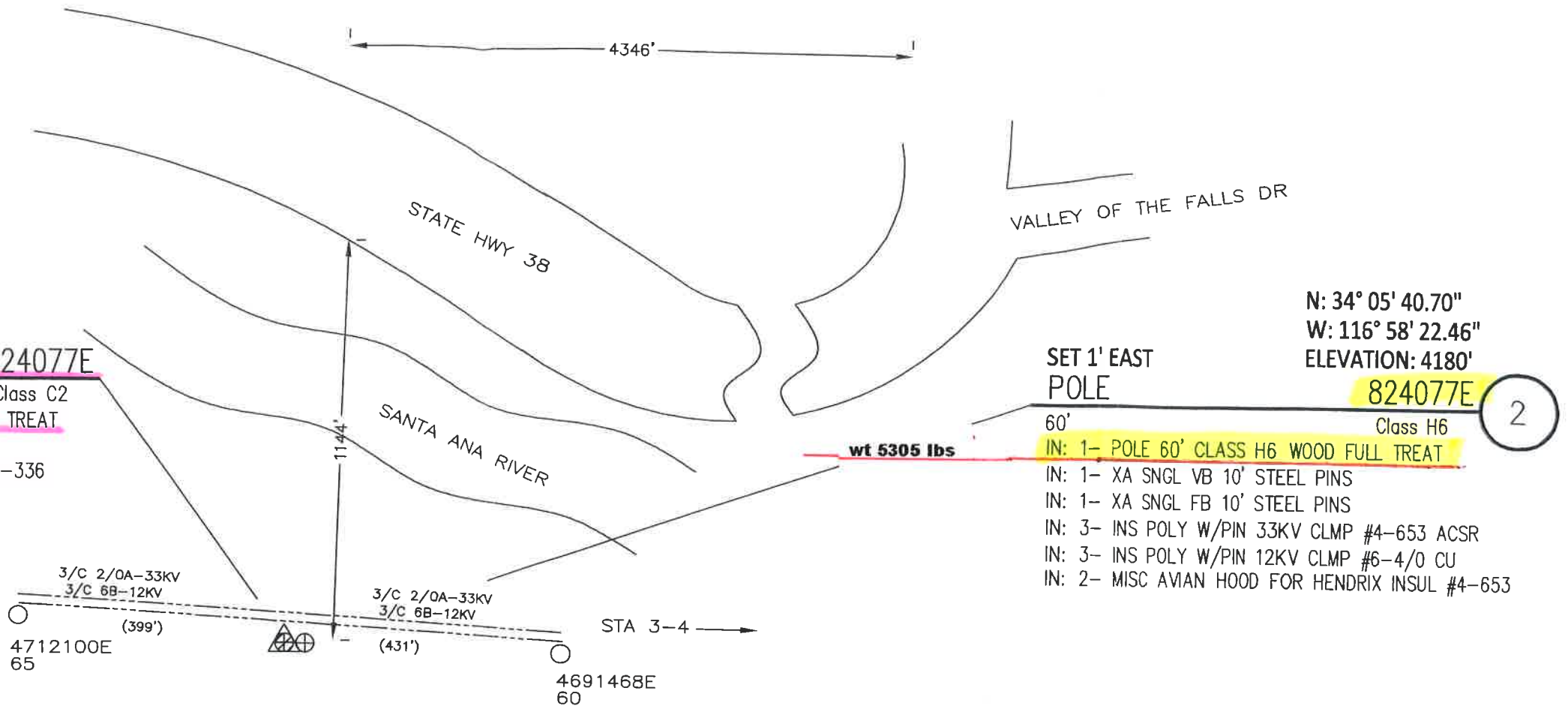
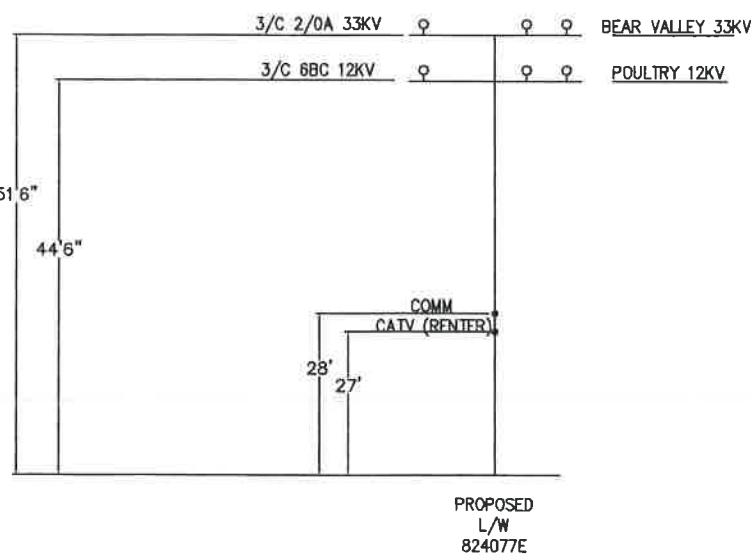
NOT TO SCALE

PROJECT REQUIREMENTS (Y/N)	
EDISON EASEMENT REQUIRED	Y
PWRD 88 REQUIRED	N
UG CIVIL ONLY WORK ORDER	N
PERMIT REQUIRED	Y
PERMIT TYPE: _____	
OUTAGE REQUIRED	N
OUTAGE DATE: _____ TIME: _____	
TRAFFIC CONTROL REQUIRED	N
PED. TRAFFIC CONTROL REQ'D	N
CONVEYANCE LETTER REQ'D	N
ENVIRONMENTAL CLEARANCE REQ'D	Y
CSD 140 (TLM) REQ'D	N

DISTRICT 31 - REDLANDS	PROJ. MGR. PHONE SANDOVAL, SANDRA (909)660-1362	PLANNER HAMPTON TEDDER PHONE (909)628-1253	DESIGNER HAMPTON TEDDER
PROJECT NO. 1547085	SERVICE REQUEST 2457734	MSR NO.	PRODUCT-1 1360143-INFRA REPLAC - DET POLE REPLACEMENT ASSOC DESG
CIRCUIT / VOLTAGE CRUMP 12KV		THOMAS GUIDE	PRODUCT-2 ASSOC DESG
SUB / PG NO. CRUMP P.T. SUB		CIRCUIT CODE 04428	PRODUCT-3 ASSOC DESG
INVENTORY MAP 212-2334-1	J.P.A. NO. E6031-409203768	PROPOSED CONSTRUCTION (LOCATION) 1609364E VALLEY OF THE FALLS RD P/P 161' S, 1712' E/O ROCK DR. REDLANDS	
4/6/18		SL/HTE	
TYPE	DATE	APPROVED BY	CHECKED BY
		DRAWN BY	FAX #
		SHEET	DESIGN\DRWG NO.

* NOTES:
ENVIRO POLE - WOODPECKER/OPEN SPACE
BULLETIN 322 AREA
RENTER
JOINT POLE
IDLE COMM ON POLE
HARD ACCESS: OFF ROAD OVERLAND TRAVEL
HAND SET
POSSIBLE HELICOPTER SET REQ'D
TR: 3/C 2/0A-33KV
TR: 3/C 6BC-12KV
TR: 1-CATV (RENTER)
TR: 1-COMM

ENVIRONMENTAL PACKAGE
MONITOR ☐
TRAINING ☐
NESTING/EAGLE ZONE ☐
PRE-CON SURVEY (ALLOW 2 WEEKS) ☐



PROJECT REQUIREMENTS (Y/N)	
EDISON EASEMENT REQUIRED	N
PWRD 88 REQUIRED	N
PERMIT REQUIRED	Y
PERMIT TYPE:	
OUTAGE REQUIRED	N
OUTAGE DATE: TIME:	
TRAFFIC CONTROL REQUIRED	N
PED. TRAFFIC CONTROL REQ'D	N
CONVEYANCE LETTER REQ'D	N
ENVIRONMENTAL CLEARANCE REQ'D	Y
CSD 140 (TLM) REQ'D	N

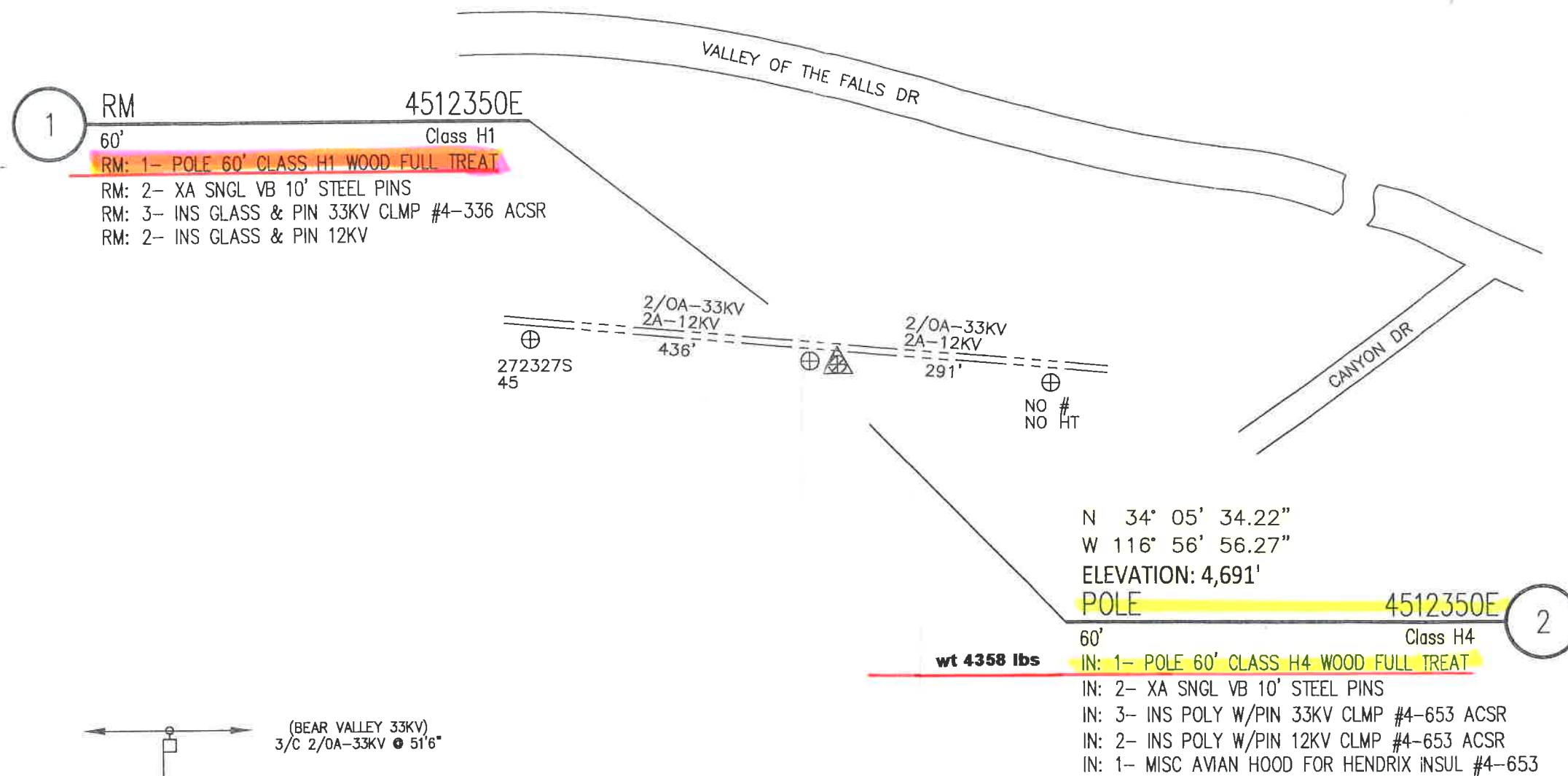
DISTRICT 31 - REDLANDS		PROJ. MGR. SANDOVAL, SANDRA	PLANNER HAMPTON TEDDER	DESIGNER HAMPTON TEDDER
PROJECT NO. 1461355		PHONE 909-660-1362	PHONE 909-628-1253	
SERVICE REQUEST 2375214		MSR NO.	PRODUCT-1	ASSOC DESGN
CIRCUIT / VOLTAGE BEAR VALLEY 33KV/POULTRY 12KV		THOMAS GUIDE	PRODUCT-2	ASSOC DESGN
SUB / PG NO. ZANJA/YUCAIPA SUB		CIRCUIT CODE 01338/14372	PRODUCT-3	ASSOC DESGN
INVENTORY MAP 216-2304-2		J.P.A. NO. E6031-408824215	PROPOSED CONSTRUCTION (LOCATION)	
			824077E	
			STATE HWY 38 1144' S, 4346' W/O VALLEY OF THE FALLS DR	
			MOUNTAIN HOME VILLAGE, CA	
9/21/17			PN/HTE	
TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY
Southern California Edison Company				
SHEET 1 OF 1		DESIGN/DRWG NO. 947809 0.01		



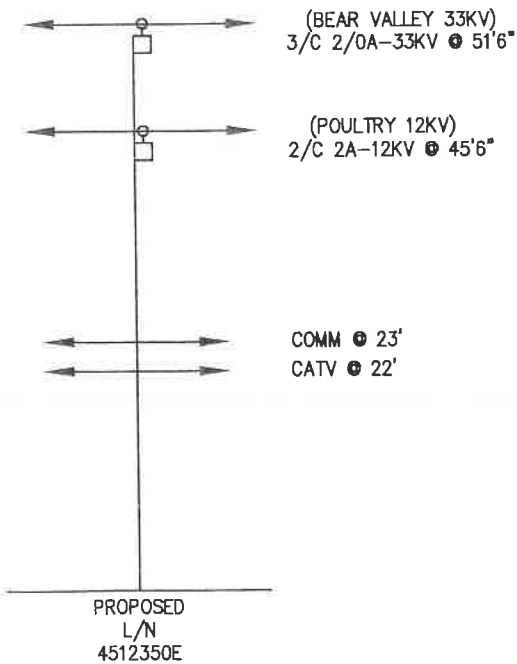
NOT TO SCALE

FLIGHT

- * NOTES: JOINT POLE
RENTER - CHARTER
CONTACT CATV
ENVIRO POLE - WOODPECKER DAMAGE; OPEN & WEEDY
BULLETIN 322 AREA
EAGLE ZONE
HELICOPTER SET
SET 1' WEST



TRANSFER (S):
3/C 2/OA-33KV (BEAR VALLEY)
2/C 2A-12KV (POULTRY)



NOT TO SCALE

PROJECT REQUIREMENTS (Y/N)	
EDISON EASEMENT REQUIRED	☐
PWRD 88 REQUIRED	☐
PERMIT REQUIRED	☒
PERMIT TYPE:	
OUTAGE REQUIRED	☐
OUTAGE DATE:	TIME:
TRAFFIC CONTROL REQUIRED	☐
PED. TRAFFIC CONTROL REQ'D	☐
CONVEYANCE LETTER REQ'D	☐
ENVIRONMENTAL CLEARANCE REQ'D	☒
CSD 140 (TLM) REQ'D	☐

DISTRICT 31 — REDLANDS			PROJ. MGR. LIVINGSTON, JASON PHONE 714-323-9041			PLANNER ASP PHONE 714-893-2405			DESIGNER ASP			
PROJECT NO. 1482937		SERVICE REQUEST 2396429		MSR NO.		PRODUCT-1 1309989-INFRA REPLAC — DET POLE REPLACEMENT				ASSOC DESGN		
CIRCUIT / VOLTAGE BEAR VALLEY 33KV/POULTRY 12KV				THOMAS GUIDE		PRODUCT-2				ASSOC DESGN		
SUB / PG NO. ZANJA SUB/YUCAIPA SUB				CIRCUIT CODE		PRODUCT-3				ASSOC DESGN		
INVENTORY MAP 216-2316-2			J.P.A. NO. 408845213			PROPOSED CONSTRUCTION (LOCATION) POLE# 4512350E VALLEY OF THE FALLS DR 981' S, 1404' W/O CANYON DR FOREST HOME						
				ASP								
TYPE		DATE	APPROVED BY		CHECKED BY	DRAWN BY		PAX #	SHEET		DESIGN\DRWG NO.	
Southern California Edison Company									OF		960765_0.01	

EXISTING 45' POLE 10' WITH H-FRAME DUE TO SPAN BEING TOO LONG
 TRANSFER EXISTING PRIMAR TO NEW POLES & SPAN 10' 10'
 TRANSFER EXISTING D/G TO NEW POLE
 POLE LOCATED 1/2 MILE BEFORE THREE VALLEY OF THE FALLS SPLIT SEE DESIGN
 NO TRUCK ACCESS WILL BE REQUIRED SET

34° 53' 34" N
 116° 56' 29" W

5000' ALL

272334S
 H-FRAME

RM: 272334S
 RM: 1-50' POLE CL-4
 6-DE 33KV 2/1
 1 PLS 33KV
 620' #6 BC
 620' 1/0A 2/C 4KV
 2 DE 4KV

IN: 493052E
 IN: 1-50' POLE CL-2 WT: 16521BS
 1-20 DBLE COMP XARM
 6-DE 33KV 2/0A
 3- U-20CT (SUSPENSION TNS) 57P-1006911
 3- 3EYE ANCHOR (LEAD 23' 6" 3/8 D/G)
 5- 3/8 D/G (LEAD 34' 3/8 D/G)
 (LEAD 45' 70° 1FT 72' 3/8 D/G)

IN: 493052E
 IN: 1-50' POLE CL-2 WT: 16521BS

RM: 272333S
 RM: 1-50' POLE CL-2
 2- 10' XARMS DBL
 6-DE 33KV 1/0A
 2 PLS 33KV
 620' 1/0 ACSR 3/5
 4- PLS 13KV

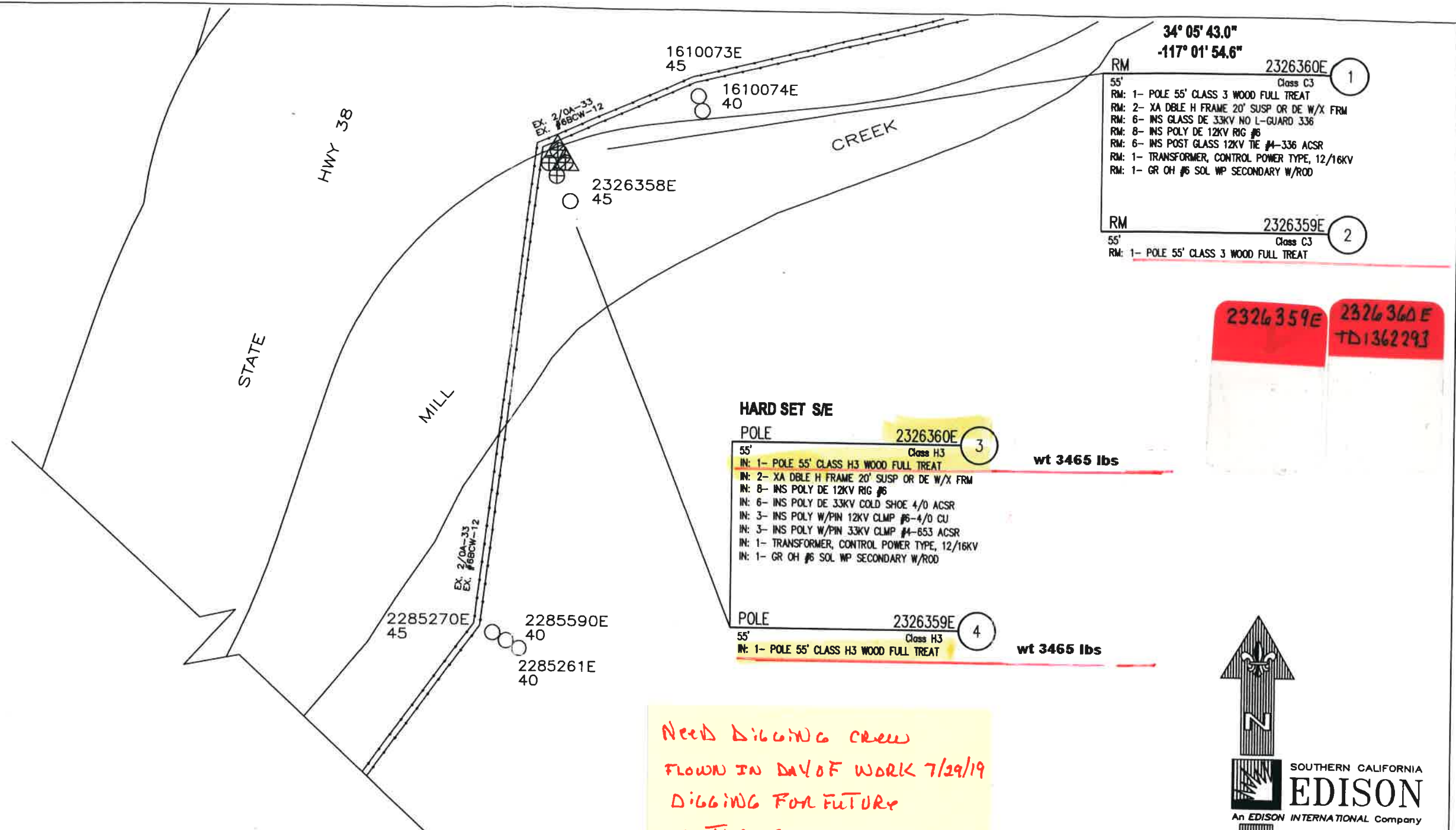
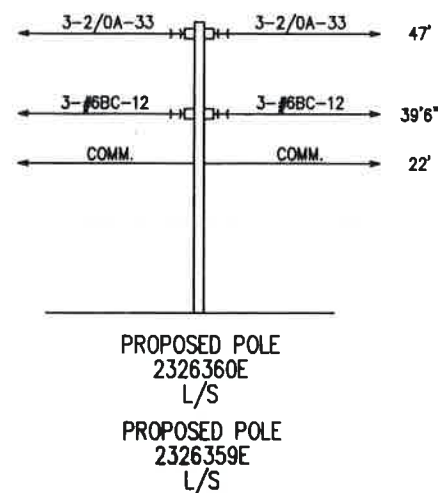
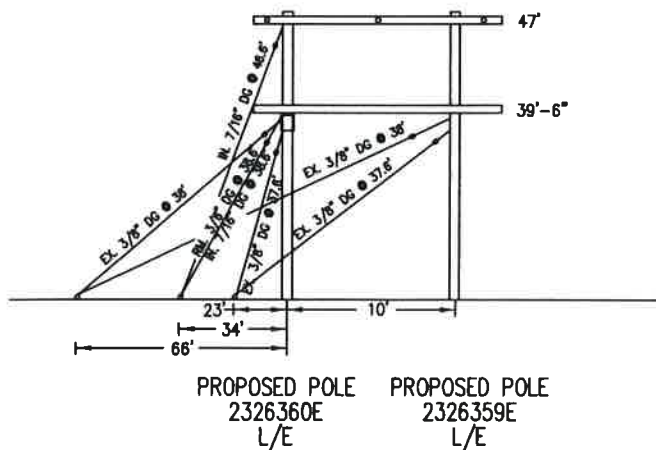
IN: 493053E
 1-50' POLE CL-2 WT: 16521BS
 1-20 DBLE COMP XARM
 6-DE 33KV 1/0
 1-18 DBLE COMP XARM
 3-DE 13KV 1/0
 3- PLS 33KV

WT: 16521BS
 IN: 493053E
 IN: 50' POLE CL-2
 2- 3EYE ANCHOR (LEAD 22' (65°)
 HT: 40' (DW) 3- 3/8 D/G (LEAD 15' 90°)
 HT: 37' 6" (DW)
 1-9/32 D/G
 620' - 3/C 1/0 XLP

PLANNER: D. J. P.	JOB NAME: DET POLE NOTIFICATION 508655822		FOREMAN:		DISTRICT: REDLANDS	
DWO: D. 1354944	JOB LOCATION: PS 34° 53' 34" N 116° 56' 29" W		TRUCK:	P/E:	DATE SENT TO RW:	DIST SKETCH #
SAP NO.:	TLM-CSD 140 REQUIRED YES NO	T.L.M. DATA: SIZE KVA CUST. LOAD	DRAWN BY: S. J. P.		INV. MAP NO.'S	
J.P.A. NO.:	GRID NO.	THOMAS MAP	PHONE NO.:		INV. MAP NO.'S	
RELATED W.O.:		VOLTAGE DROP PRI. CIRC.:	INV. MAP NO.'S VERIFIED: (✓)		INV. MAP NO.'S	

NOTE(S):
-HELICOPTER SET
-REMOVE PUSH BRACE POLE

TRANSFER(S):
-SCE RENTER (CHARTER)
-3 2/0 ACSR (33kV)
-3 #6BC (12kV)
-4 3/8" DOWN GUYS
-NETWORK RADIO & BATTERY



HARD SET S/E

POLE 2326360E 3
55' Class H3
IN: 1- POLE 55' CLASS H3 WOOD FULL TREAT
IN: 2- XA DBLE H FRAME 20' SUSP OR DE W/X FRM
IN: 8- INS POLY DE 12KV RIG #6
IN: 6- INS POLY DE 33KV COLD SHOE 4/0 ACSR
IN: 3- INS POLY W/PIN 12KV CLMP #6-4/0 CU
IN: 3- INS POLY W/PIN 33KV CLMP #4-653 ACSR
IN: 1- TRANSFORMER, CONTROL POWER TYPE, 12/16KV
IN: 1- GR OH #6 SOL WP SECONDARY W/ROD
wt 3465 lbs

POLE 2326359E 4
55' Class H3
IN: 1- POLE 55' CLASS H3 WOOD FULL TREAT
wt 3465 lbs

Need Digging crew
Flown in day of work 7/29/19
Digging for future
outages.
structures 1316360E/2326359E



NOT TO SCALE

PROJECT REQUIREMENTS (Y/N)

EDISON EASEMENT REQUIRED	☐
PWRD 88 REQUIRED	☐
UG CIVIL ONLY WORK ORDER	☐
PERMIT REQUIRED	☐
PERMIT TYPE:	
OUTAGE REQUIRED	☒
OUTAGE DATE: _____ TIME: _____	
TRAFFIC CONTROL REQUIRED	☐
PED. TRAFFIC CONTROL REQ'D	☐
CONVEYANCE LETTER REQ'D	☐
ENVIRONMENTAL CLEARANCE REQ'D	☒
CSD 140 (TLM) REQ'D	☐

DISTRICT 31 - REDLANDS	PROJ. MGR. SANDOVAL, SANDRA PHONE 909-660-1362	PLANNER MERCADO, EDWARD J. PHONE 909-469-0266	DESIGNER MERCADO, EDWARD J.
PROJECT NO. 1549986	SERVICE REQUEST 2460461	MSR NO.	PRODUCT-1 1362293-INFRA REPLAC - DET POLE REPLACEMEN
CIRCUIT / VOLTAGE POULTRY 12kV	THOMAS GUIDE	PRODUCT-2	ASSOC DESGN
SUB / PG NO. YUCAIPA	CIRCUIT CODE	PRODUCT-3	ASSOC DESGN
INVENTORY MAP 216-2292-2	J.P.A. NO. E6030-409243462	PROPOSED CONSTRUCTION (LOCATION)	
		VARLOC VARIOUS REDLANDS, CA 90000	
TYPE	DATE	APPROVED BY	CHECKED BY
Southern California Edison Company			
SHEET 1 of 1		DESIGN/DRWG NO. 1004175_0.01	