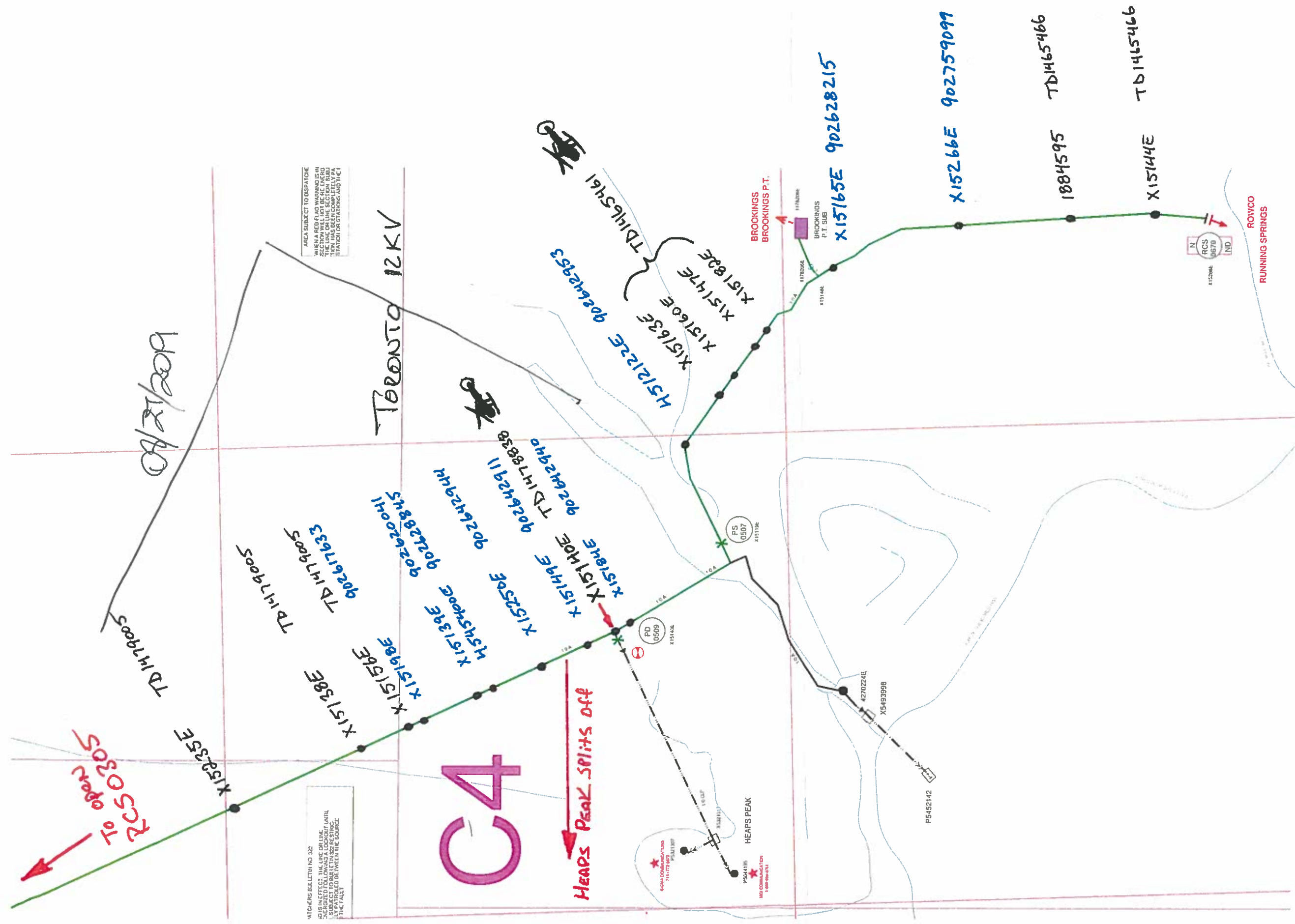
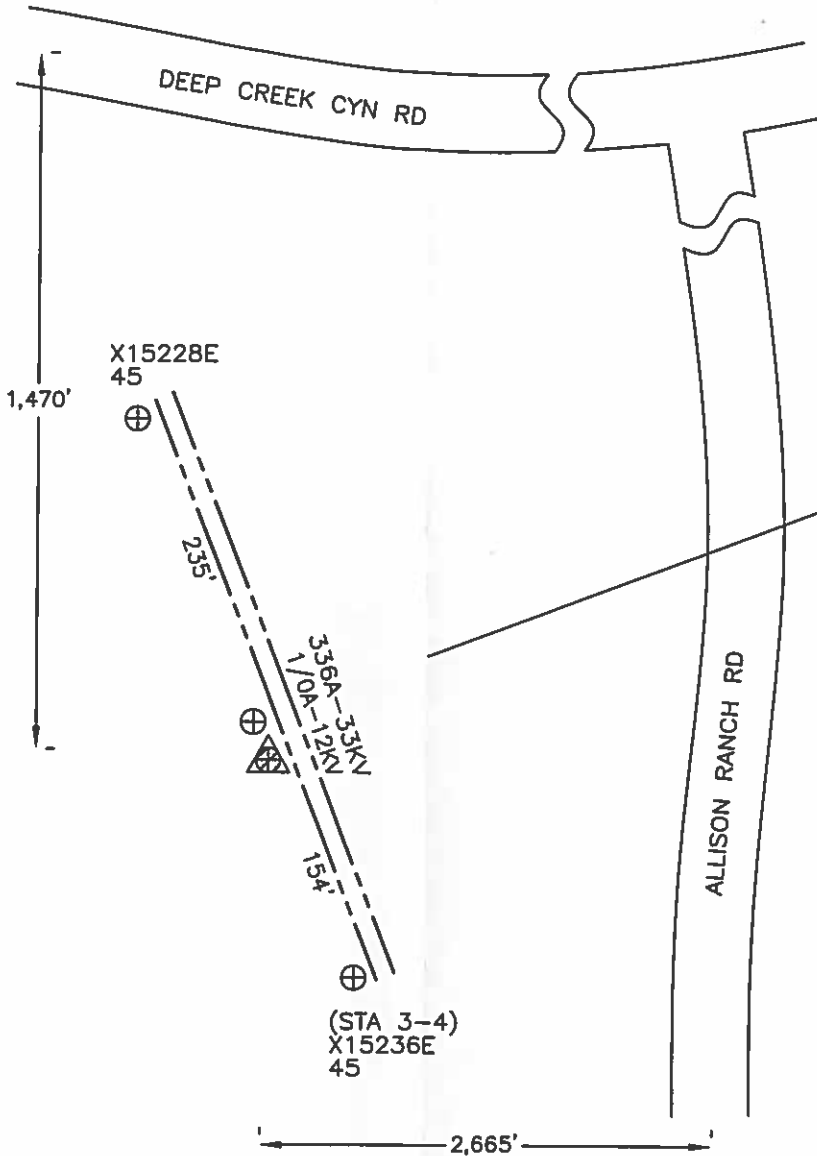




* NOTES: JOINT POLE
ENVIRO POLE - OPEN & WEEDY AREA
BULLETIN 322 AREA
EAGLE ZONE
HAND SET
SET 1' NORTH

1 RM X15235E
45' Class C4
RM: 1- RM POLE 45' CLASS 4 WOOD FULL TREAT
RM: 1- XA SNGL VB 10' STEEL PINS
RM: 1- XA SNGL FB 10' STEEL PINS
RM: 3- INS GLASS & PIN 33KV TIE TOP 336 ACSR
RM: 3- INS POLY W/PIN 12KV CLMP #4-653 ACSR

TRANSFER (S):
3/C 336A-33KV (CRAB 33KV) @ 37'6"
3/C 1/0A-12KV (TORONTO 12KV) @ 31'6"



N 34° 14' 37.50"
W 117° 08' 24.90"
ELEVATION: 5,773'
POLE 4903057E 2
45' Class H2
IN: 1- POLE 45' CLASS H2 WOOD FULL TREAT
IN: 2- XA DBL HD TAN COMP 10'
IN: 6- INS POLY W/PIN 33KV CLMP #4-653 ACSR
IN: 6- INS POLY W/PIN 12KV CLMP #4-653 ACSR
IN: 4- MISC AVIAN HOOD FOR HENDRIX INSUL #4-653



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	☒

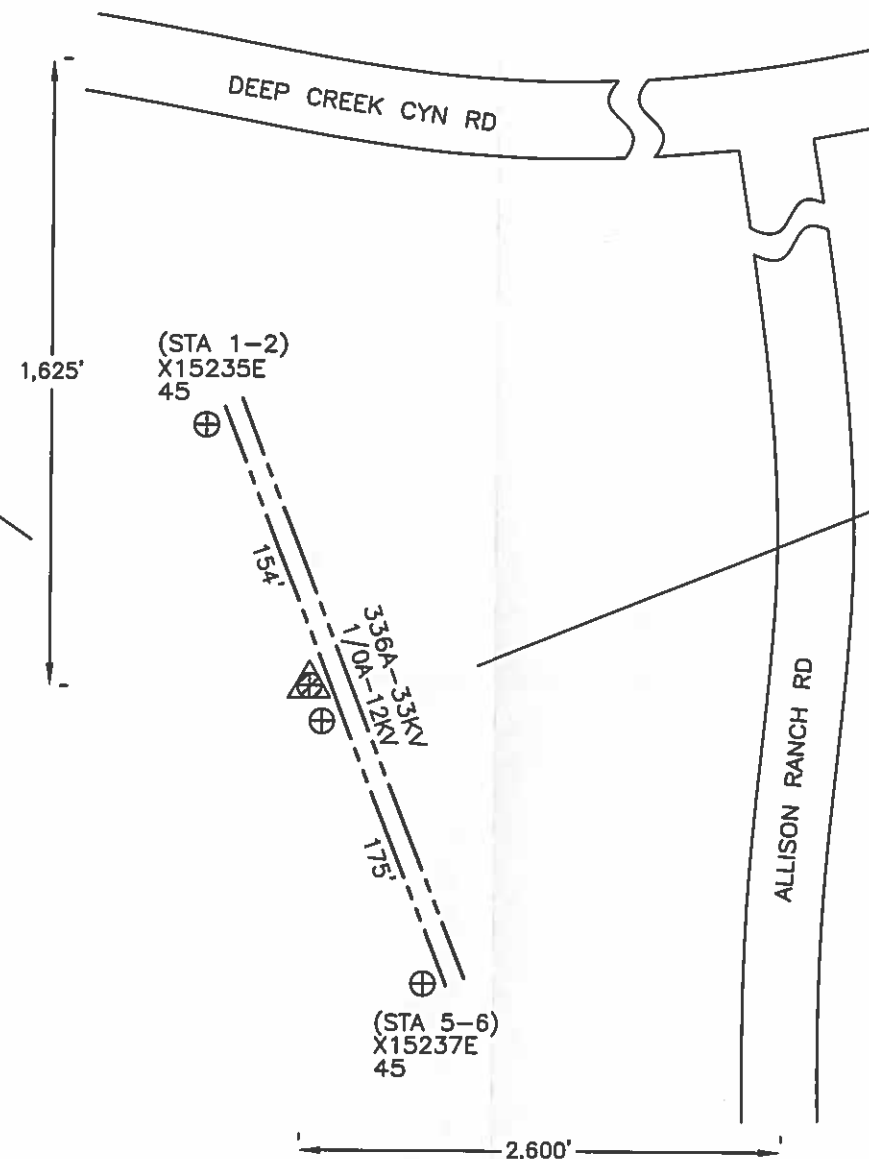
DISTRICT 40 - ARROWHEAD		PROJ. MGR. ANTILLON, FELIPE PHONE 909-644-6430		PLANNER ASP PHONE 714-893-2405		DESIGNER ASP	
PROJECT NO. 1694973	SERVICE REQUEST 2601364	MSR NO.	PRODUCT-1 1479005-INFRA REPLAC - DET POLE REPLACEMENT			ASSOC DESGN	
CIRCUIT / VOLTAGE CRAB 33KV / TORONTO 12KV		THOMAS GUIDE	PRODUCT-2			ASSOC DESGN	
SUB / PG NO. ARROWHEAD SUB / CANADIAN SUB		CIRCUIT CODE	PRODUCT-3			ASSOC DESGN	
INVENTORY MAP 270-2259-1		J.P.A. NO. 409935537		PROPOSED CONSTRUCTION (LOCATION) X15235E 1,470' S/O DEEP CREEK CAMP RD, 2,665' W/O ALLISON RANCH RD ARROWHEAD, CA			

- * NOTES: JOINT POLE
COMPOSITE POLE
ENVIRO POLE - OPEN & WEEDY AREA
BULLETIN 322 AREA
EAGLE ZONE
HAND SET
SET 1' SOUTH
REMOVE BUDDY POLE

3 RM X15236E
45' Class C4
RM: 1- RM POLE 45' CLASS 4 WOOD FULL TREAT
RM: 1- XA SNGL FB 8' STEEL PINS
RM: 1- XA SNGL FB 10' STEEL PINS
RM: 3- INS GLASS & PIN 33KV TIE TOP 336 ACSR
RM: 3- INS POLY W/PIN 12KV CLMP #4-653 ACSR

TRANSFER (S):
3/C 336A-33KV (CRAB 33KV) @ 37'6"
3/C 1/0A-12KV (TORONTO 12KV) @ 31'6"

SECTIONAL COMPOSITE



N 34° 14' 36.08"
W 117° 08' 24.24"
ELEVATION: 5,785'
POLE 4903058E 4
45' Class C1
IN: 1- POLE 45' CLASS 1 RS COMP SEC POLE
IN: 1- XA DBL HD TAN COMP 10'
IN: 1- XA SNGL TAN HD COMP 10' W/BKT
IN: 6- INS POLY W/PIN 33KV CLMP #4-653 ACSR
IN: 3- INS POLY W/PIN 12KV CLMP #4-653 ACSR
IN: 3- MISC AVIAN HOOD FOR HENDRIX INSUL #4-653



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 40 - ARROWHEAD		PROJ. MGR. ANTILLON, FELIPE PHONE 909-644-6430		PLANNER ASP PHONE 714-893-2405		DESIGNER ASP	
PROJECT NO. 1694973	SERVICE REQUEST 2601364	MSR NO.	PRODUCT-1 1479005-INFRA REPLAC - DET POLE REPLACEMENT			ASSOC DESGN	
CIRCUIT / VOLTAGE CRAB 33KV / TORONTO 12KV		THOMAS GUIDE	PRODUCT-2			ASSOC DESGN	
SUB / PG NO. ARROWHEAD SUB / CANADIAN SUB		CIRCUIT CODE	PRODUCT-3			ASSOC DESGN	
INVENTORY MAP 270-2259-1		J.P.A. NO. 409935537		PROPOSED CONSTRUCTION (LOCATION) X15236E 1,625' S/O DEEP CREEK CAMP RD, 2,600' W/O ALLISON RANCH RD ARROWHEAD, CA			
				ASP			
TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY	PAX #	SHEET	DESIGN\DRWG NO.
Southern California Edison Company					OF	1096996 0.01	

D124: Rev. 02/08/18

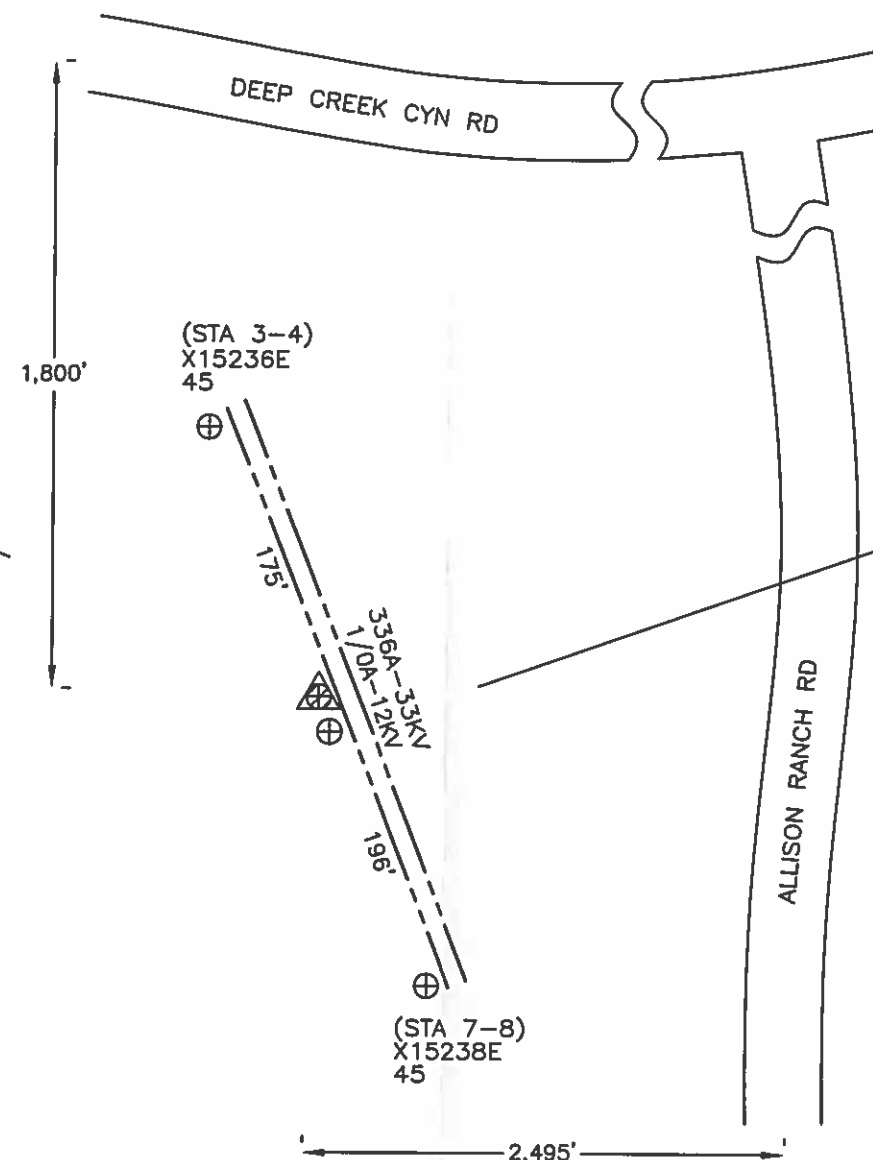
TD1460439
1125698E
TD1447380
1153153E
1153154E
TD1465332
1106395E
1106396E
TD1465339 1106397E

Hand
sets.

* NOTES: JOINT POLE
ENVIRO POLE - OPEN & WEEDY AREA
BULLETIN 322 AREA
EAGLE ZONE
HAND SET
SET 1' SOUTH
REMOVE BUDDY POLE

5 RM X15237E
45' Class C4
RM: 1- RM POLE 45' CLASS 4 WOOD FULL TREAT
RM: 1- XA SNGL FB 8' STEEL PINS
RM: 1- XA SNGL FB 10' STEEL PINS
RM: 3- INS GLASS & PIN 33KV TIE TOP 336 ACSR
RM: 3- INS GLASS & PIN 12KV

TRANSFER (S):
3/C 336A-33KV (CRAB 33KV) @ 37'6"
3/C 1/0A-12KV (TORONTO 12KV) @ 31'6"



N 34° 14' 34.48"
W 117° 08' 23.45"
ELEVATION: 5,778'
POLE 4903059E 6
45' Class H1
IN: 1- POLE 45' CLASS H1 WOOD FULL TREAT
IN: 1- XA DBL HD TAN COMP 10'
IN: 1- XA SNGL TAN HD COMP 10' W/BKT
IN: 6- INS POLY W/PIN 33KV CLMP #4-653 ACSR
IN: 3- INS POLY W/PIN 12KV CLMP #4-653 ACSR
IN: 3- MISC AVIAN HOOD FOR HENDRIX INSUL #4-653



NOT TO SCALE

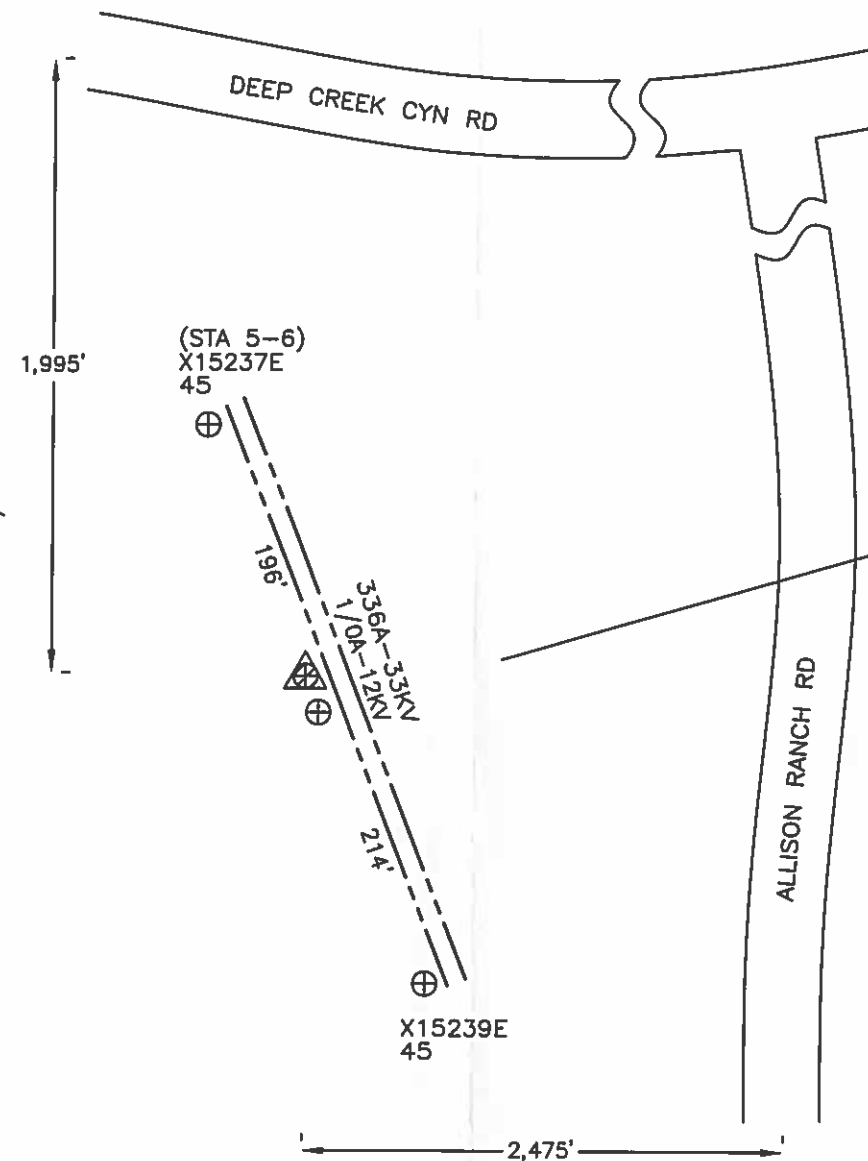
PROJECT REQUIREMENTS (Y/N)	
EDISON EASEMENT REQUIRED	☒
PWRD 88 REQUIRED	☒
UG CIVIL ONLY WORK ORDER	☒
PERMIT REQUIRED	☒
PERMIT TYPE:	
OUTAGE REQUIRED	☒
OUTAGE DATE:	TIME:
TRAFFIC CONTROL REQUIRED	☒
PED. TRAFFIC CONTROL REQ'D	☒
CONVEYANCE LETTER REQ'D	☒
ENVIRONMENTAL CLEARANCE REQ'D	☒
CSD 140 (TLM) REQ'D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

DISTRICT 40 - ARROWHEAD		PROJ. MGR. ANTILLON, FELIPE PHONE 909-644-6430		PLANNER ASP PHONE 714-893-2405		DESIGNER ASP	
PROJECT NO. 1694973	SERVICE REQUEST 2601364	MSR NO.	PRODUCT-1 1479005-INFRA REPLAC - DET POLE REPLACEMENT			ASSOC DESGN	
CIRCUIT / VOLTAGE CRAB 33KV / TORONTO 12KV		THOMAS GUIDE	PRODUCT-2			ASSOC DESGN	
SUB / PG NO. ARROWHEAD SUB / CANADIAN SUB		CIRCUIT CODE	PRODUCT-3			ASSOC DESGN	
INVENTORY MAP 270-2259-1		J.P.A. NO. 409935537		PROPOSED CONSTRUCTION (LOCATION) X15237E 1,800' S/O DEEP CREEK CAMP RD, 2,495' W/O ALLISON RANCH RD ARROWHEAD, CA			

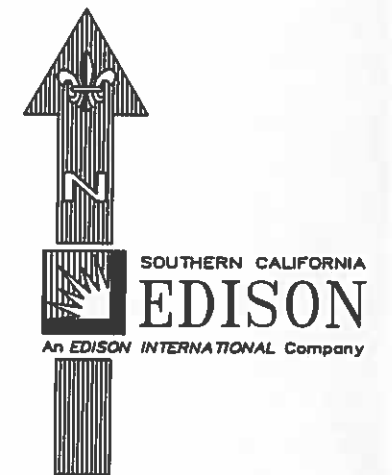
* NOTES: JOINT POLE
ENVIRO POLE - OPEN & WEEDY AREA
BULLETIN 322 AREA
EAGLE ZONE
HAND SET
SET 1' SOUTH
REMOVE BUDDY POLE

7 RM X15238E
45' Class C4
RM: 1- RM POLE 45' CLASS 4 WOOD FULL TREAT
RM: 1- XA SNGL FB 8' STEEL PINS
RM: 1- XA SNGL FB 10' STEEL PINS
RM: 3- INS GLASS & PIN 33KV TIE TOP 336 ACSR
RM: 3- INS GLASS & PIN 12KV

TRANSFER (S):
3/C 336A-33KV (CRAB 33KV) @ 37'6"
3/C 1/0A-12KV (TORONTO 12KV) @ 31'6"



N 34° 14' 32.67"
W 117° 08' 22.62"
ELEVATION: 5,776'
POLE 4903060E 8
45' Class H2
IN: 1- POLE 45' CLASS H2 WOOD FULL TREAT
IN: 2- XA DBL HD TAN COMP 10'
IN: 6- INS POLY W/PIN 33KV CLMP #4-653 ACSR
IN: 6- INS POLY W/PIN 12KV CLMP #4-653 ACSR
IN: 4- MISC AVIAN HOOD FOR HENDRIX INSUL #4-653



NOT TO SCALE

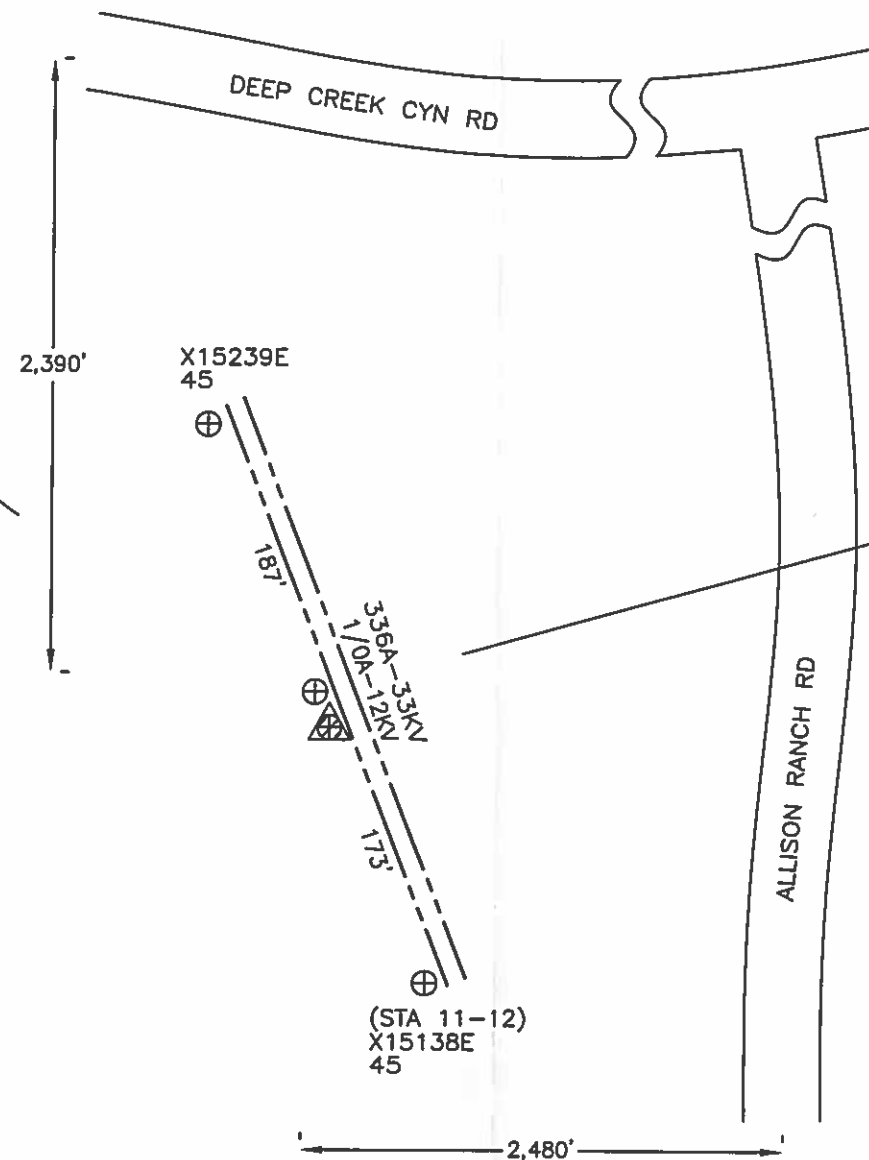
PROJECT REQUIREMENTS (Y/N)	
EDISON EASEMENT REQUIRED	☐
PWRD BB REQUIRED	☐
UG CIVIL ONLY WORK ORDER	☐
PERMIT REQUIRED	☒
PERMIT TYPE:	
OUTAGE REQUIRED	☐
OUTAGE DATE:	TIME:
TRAFFIC CONTROL REQUIRED	☐
PED. TRAFFIC CONTROL REQ'D	☐
CONVEYANCE LETTER REQ'D	☐
ENVIRONMENTAL CLEARANCE REQ'D	☒
CSD 140 (TLM) REQ'D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

DISTRICT 40 - ARROWHEAD		PROJ. MGR. ANTILLON, FELIPE PHONE 909-644-6430		PLANNER ASP PHONE 714-893-2405		DESIGNER ASP	
PROJECT NO. 1694973	SERVICE REQUEST 2601364	MSR NO.	PRODUCT-1 1479005-INFRA REPLAC - DET POLE REPLACEMENT			ASSOC DESGN	
CIRCUIT / VOLTAGE CRAB 33KV / TORONTO 12KV		THOMAS GUIDE	PRODUCT-2			ASSOC DESGN	
SUB / PG NO. ARROWHEAD SUB / CANADIAN SUB		CIRCUIT CODE	PRODUCT-3			ASSOC DESGN	
INVENTORY MAP 270-2259-1		J.P.A. NO. 409935537		PROPOSED CONSTRUCTION (LOCATION) X15238E 1,995' S/O DEEP CREEK CAMP RD, 2,475' W/O ALLISON RANCH P ARROWHEAD, CA			
				ASP			
TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY	PAX #	SHEET	
Southern California Edison Company						DESIGN\DRWG NO. 1096996 0.01	

* NOTES: JOINT POLE
ENVIRO POLE - OPEN & WEEDY AREA
BULLETIN 322 AREA
EAGLE ZONE
HAND SET
SET 1' NORTH
REMOVE BUDDY POLE

9 RM X15244E
45' Class C4
RM: 1- RM POLE 45' CLASS 4 WOOD FULL TREAT
RM: 1- XA SNGL FB 8' STEEL PINS
RM: 1- XA SNGL FB 10' STEEL PINS
RM: 3- INS GLASS & PIN 33KV TIE TOP 336 ACSR
RM: 3- INS GLASS & PIN 12KV

TRANSFER (S):
3/C 336A-33KV (CRAB 33KV) @ 37'6"
3/C 1/0A-12KV (TORONTO 12KV) @ 31'6"



N 34° 14' 29.01"
W 117° 08' 20.84"
ELEVATION: 5,794'
POLE 4903061E 10
45' Class H1
IN: 1- POLE 45' CLASS H1 WOOD FULL TREAT
IN: 1- XA DBL HD TAN COMP 10'
IN: 1- XA SNGL TAN HD COMP 10' W/BKT
IN: 6- INS POLY W/PIN 33KV CLMP #4-653 ACSR
IN: 3- INS POLY W/PIN 12KV CLMP #4-653 ACSR
IN: 3- MISC AVIAN HOOD FOR HENDRIX INSUL #4-653



NOT TO SCALE

PROJECT REQUIREMENTS (Y/N)	
EDISON EASEMENT REQUIRED	☐
PWRD BB 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	☐

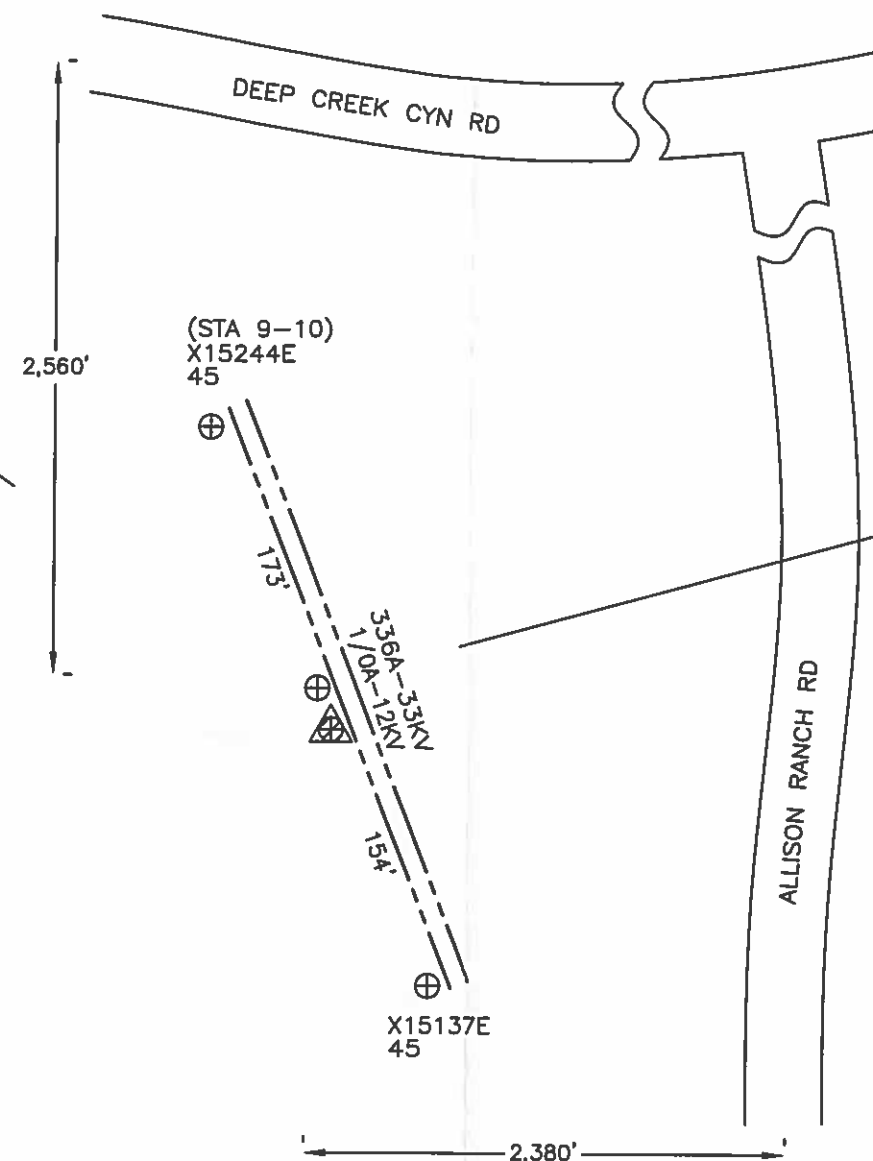
DISTRICT 40 - ARROWHEAD		PROJ. MGR. ANTILLON, FELIPE PHONE 909-644-6430		PLANNER ASP PHONE 714-893-2405		DESIGNER ASP	
PROJECT NO. 1694973	SERVICE REQUEST 2601364	MSR NO.	PRODUCT-1 1479005-INFRA REPLAC - DET POLE REPLACEMENT			ASSOC DESGN	
CIRCUIT / VOLTAGE CRAB 33KV / TORONTO 12KV		THOMAS GUIDE	PRODUCT-2			ASSOC DESGN	
SUB / PG NO. ARROWHEAD SUB / CANADIAN SUB		CIRCUIT CODE	PRODUCT-3			ASSOC DESGN	
INVENTORY MAP 270-2259-1		J.P.A. NO. 409935537		PROPOSED CONSTRUCTION (LOCATION) X15244E 2,390' S/O DEEP CREEK CAMP RD, 2,480' W/O ALLISON RANCH RD ARROWHEAD, CA			
				ASP			
TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY	PAX #	SHEET	DESIGN\DRWG NO.
Southern California Edison Company					OF	1096996 0.01	

* NOTES: JOINT POLE
ENVIRO POLE - OPEN & WEEDY AREA
BULLETIN 322 AREA
EAGLE ZONE
HAND SET
SET 1' NORTH
REMOVE BUDDY POLE

11 RM X15138E
45' Class C4
RM: 1- RM POLE 45' CLASS 4 WOOD FULL TREAT
RM: 1- XA SNGL FB 8' STEEL PINS
RM: 1- XA SNGL FB 10' STEEL PINS
RM: 3- INS GLASS & PIN 33KV TIE TOP 336 ACSR
RM: 3- INS GLASS & PIN 12KV

TRANSFER (S):
3/C 336A-33KV (CRAB 33KV) @ 37'6"
3/C 1/0A-12KV (TORONTO 12KV) @ 31'6"

SECTIONAL COMPOSITE



N 34° 14' 27.45"
W 117° 08' 20.12"
ELEVATION: 5,837'
POLE 4903055E 12
45' Class C1
IN: 1- POLE 45' CLASS 1 RS COMP SEC POLE
IN: 1- XA DBL HD TAN COMP 10'
IN: 1- XA SNGL TAN HD COMP 10' W/BKT
IN: 6- INS POLY W/PIN 33KV CLMP #4-653 ACSR
IN: 3- INS POLY W/PIN 12KV CLMP #4-653 ACSR
IN: 3- MISC AVIAN HOOD FOR HENDRIX INSUL #4-653



NOT TO SCALE

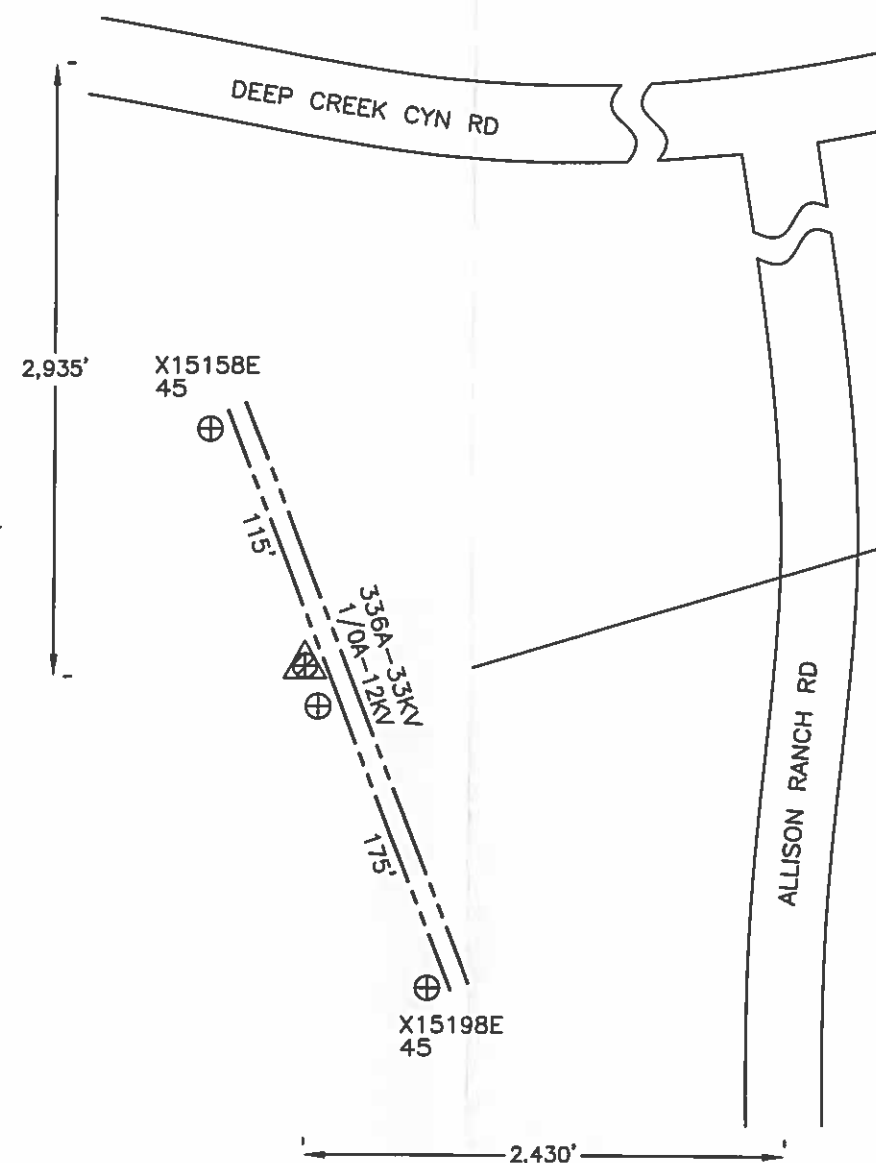
PROJECT REQUIREMENTS (Y/N)	
EDISON EASEMENT REQUIRED	☐
PWRD BB REQUIRED	☐
UG CIVIL ONLY WORK ORDER	☐
PERMIT REQUIRED	☒
PERMIT TYPE:	
OUTAGE REQUIRED	☐
OUTAGE DATE:	TIME:
TRAFFIC CONTROL REQUIRED	☐
PED. TRAFFIC CONTROL REQ'D	☐
CONVEYANCE LETTER REQ'D	☐
ENVIRONMENTAL CLEARANCE REQ'D	☒
CSD 140 (TLM) REQ'D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

DISTRICT 40 - ARROWHEAD		PROJ. MGR. ANTILLON, FELIPE PHONE 909-644-6430		PLANNER ASP PHONE 714-893-2405		DESIGNER ASP	
PROJECT NO. 1694973	SERVICE REQUEST 2601364	MSR NO.	PRODUCT-1 1479005-INFRA REPLAC - DET POLE REPLACEMENT			ASSOC DESGN	
CIRCUIT / VOLTAGE CRAB 33KV / TORONTO 12KV		THOMAS GUIDE	PRODUCT-2			ASSOC DESGN	
SUB / PG NO. ARROWHEAD SUB / CANADIAN SUB		CIRCUIT CODE	PRODUCT-3			ASSOC DESGN	
INVENTORY MAP 270-2259-1		J.P.A. NO. 409935537		PROPOSED CONSTRUCTION (LOCATION) X15138E 2,560' S/O DEEP CREEK CAMP RD, 2,380' W/O ALLISON RANCH RD ARROWHEAD, CA			
			ASP				
TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY	PAX #	SHEET	DESIGN\DRWG NO.
Southern California Edison Company					OF	1096996 0 01	

* NOTES: JOINT POLE
ENVIRO POLE - OPEN & WEEDY AREA
BULLETIN 322 AREA
EAGLE ZONE
HAND SET
SET 1' SOUTH

TRANSFER (S):
3/C 336A-33KV (CRAB 33KV) @ 37'6"
3/C 1/0A-12KV (TORONTO 12KV) @ 31'6"

SECTIONAL COMPOSITE



N 34° 14' 24.02"
W 117° 08' 18.45"
ELEVATION: 5,998'

POLE

4903056E

45' Class C1
IN: 1- POLE 45' CLASS 1 RS COMP SEC POLE
IN: 1- XA DBL HD TAN COMP 10'
IN: 1- XA SNGL TAN HD COMP 10' W/BKT
IN: 6- INS POLY W/PIN 33KV CLMP #4-653 ACSR
IN: 3- INS POLY W/PIN 12KV CLMP #4-653 ACSR
IN: 3- MISC AVIAN HOOD FOR HENDRIX INSUL #4-653



SOUTHERN CALIFORNIA
EDISON
An EDISON INTERNATIONAL Company

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 40 - ARROWHEAD		PROJ. MGR. ANTILLON, FELIPE PHONE 909-644-6430		PLANNER ASP PHONE 714-893-2405		DESIGNER ASP	
PROJECT NO. 1694973	SERVICE REQUEST 2601364	MSR NO.	PRODUCT-1 1479005-INFRA REPLAC - DET POLE REPLACEMENT			ASSOC DESGN	
CIRCUIT / VOLTAGE CRAB 33KV / TORONTO 12KV		THOMAS GUIDE	PRODUCT-2			ASSOC DESGN	
SUB / PG NO. ARROWHEAD SUB / CANADIAN SUB		CIRCUIT CODE	PRODUCT-3			ASSOC DESGN	
INVENTORY MAP 270-2259-1		J.P.A. NO. 409935537		PROPOSED CONSTRUCTION (LOCATION) X15156E 2,935' S/O DEEP CREEK CAMP RD, 2,430' W/O ALLISON RANCH RD ARROWHEAD, CA			