

GUARDIAN

HELICOPTERS, INC.

HELICOPTER LIFT OPERATIONS SAFETY BRIEF CHECKLIST

PRIOR TO BEGINNING ANY HELICOPTER OPERATION A THOROUGH SAFETY BRIEF WILL BE CONDUCTED UTILIZING THE FOLLOW CHECKLIST: *Springville CA*

- ☐ SAFETY BRIEF SIGN IN *7-25 7-26*
- ☐ GHI CREW INTRODUCTION *NOV-CAP*
- ☐ IS A TRANSLATOR REQUIRED *UH-1H / AS350B3*
- ☐ WORK STOP AUTHORITY *Pole set, HEC, Line Pull*
- ☐ DESIGNATE A 911 CALLER *TD 1533733*
- ☐ IDENTIFY CLOSEST EMERGENCY MEDICAL SERVICES
- ☐ CREW FATIGUE AND HYDRATION
- ☐ HELICOPTER LIFT LIMITATIONS
- ☐ HAZMAT WILL OR WILL NOT BE CARRIED ON THE HOOK
- ☐ NON GHI EMPLOYEES WILL NOT APPROACH HELICOPTER WITH ROTORS ENGAGED
- ☐ HELICOPTER HAZARD AREA (TAIL/MAIN ROTOR)
- ☐ EFFECT OF ROTOR DOWN WASH ON LOAD

DUST MASK: BURN AREA, DUST, POLLEN EXPOSURE

- ☐ HELICOPTER DOOR REMOVAL AND FIRE EXTINGUISHER LOCATION
- ☐ PPE REQUIREMENTS (GLOVES, EYE PROTECTION, HARD HAT WITH CHIN STRAP)
- ☐ PILOT/GROUND CREW COMMUNICATIONS/ LOST COMMUNICATIONS

PROCEDURES

- ☐ POTENTIAL STATIC CHARGE CAUSED BY HELICOPTER
- ☐ SITE PLAN / FLIGHT PATH
- ☐ FALL, PINCH, CRUSH DANGER POINTS
- ☐ RIGGING OPERATIONS CONNECTING AND DISCONNECTING CRANE HOOK AND SPREADER BAR HOOK
- ☐ PROPER SECURING OF EQUIPMENT / TOOLS IN SUPER SACK AND ON LONG LINE
- ☐ STREET CLOSURE / EVACUATION USE DIAGRAM TO ENSURE ALL HOMES ARE CLEAR
- ☐ NO CELL PHONES OR CAMERA USED BY GROUND CREW

Pilot:
Support Crew:
Location:
Mission:
Aircraft:

[illegible]

Tailboard Briefing Guide Updated: January 17, 2019

AIRCRAFT	ENVIRONMENT	EXTERNAL LOAD
☐ Approach and departure ☐ Main/tail rotor hazards ☐ Safe cargo loading/unloading ☐ Loose articles: - Aircraft & LZ ☐ Hearing protection ☐ Door/seatbelt operation ☐ Headset/helmet/intercom ☐ Air-sickness ☐ In-flight emergencies Establish who will call 911 ☐ Location of: o First aid/survival kit o Fire extinguisher o Fuel and battery shut off procedure o Radios, ELT, SAT Phone ☐ Fueling Operations: - Duties & Safety Issues	☐ Weather conditions ☐ Wind direction ☐ Fuel ☐ Gross weight ☐ Terrain ☐ Landing zone hazards ☐ Density altitude ☐ Noise abatement ☐ Congested area plan ☐ Traffic/crowd control CRM ☐ COMMUNICATION IS CRITICAL ☐ Standardized language ☐ "Code Red" phrases ☐ Sterile cockpit ☐ Flight following/radio procedures ☐ Possible tasks for crew, e.g., switch/tune radios, maps ☐ Hazard awareness, e.g., birds, other hazards ☐ STOP work policy ☐ Re-brief in case scope changes ☐ <u>IMSAFE Acronym</u> Pilot fatigue mitigation must be briefed prior to work	☐ Ground crew PPE ☐ Long Line & Rigging Equipment Inspection ☐ Communication: Use of headset for lineman communicating with pilot ☐ Head/Hand Signals ☐ Pole set procedures: Brief how pole will be secured: 1) Taglines 2) Pikes 3) fill dirt ☐ Steps on pole ☐ Remote hook operations ☐ Ground crew hook up procedures ☐ Static discharge ☐ Emergency flyaway procedures ☐ Long line clearance (6'- 25'- 150% rule) ☐ No person under load ☐ Ground crew safety zone ☐ Pole removal with potential snag issues must be discussed ☐ Nylon straps (wood vs. glass) ☐ Load ratings (7:1 minimum) ☐ Dry Run/Play by play pole set Procedures ☐ Induced Voltage from: - Adjacent circuits, Underbuild, Parallel circuits etc. ☐ In case of Non-Company ground crew: Rigging procedures must be briefed ☐ No cell phone/camera use during external loads ☐ Essential crew only

[illegible]

[illegible]

[illegible]

[illegible]



Air Operation / Air Support Requests

Home Recycle Bin

Flight Request

 SOUTHERN CALIFORNIA EDISON An EDISON INTERNATIONAL Company		Aircraft Operations Flight Request Form		
If you have any questions, please call Aircraft Operations at : 909-974-4676				
- Requestor Information -			Flight Request ID: FR00496	
Flight Requested by: SCE: ☒ Contractor: ☐				
Requester Name: Jeffrey Milhous		SAP/TD Accounting No: TD1533733		
Requester Email: Jeffrey.milhous@sce.com		*Use commas to separate multiple numbers		
Office Number: i.e. (xxx) xxx-xxxx		Cell Number: (559) 476-9264 i.e. (xxx) xxx-xxxx		
Department: Distribution				
- General Flight Information -				
General Area: Springville		District: KAWEAH/TULE		EOI Related? ☐
Pick-up location: Tailboard with the crews at the LZ at 0800		Drop-off location:		
LZ Coordinates (if known): 36.231074 -118.877463				
Requested Start Date: 07/24/20	Requested End Date: 7/26/2020	Time of Pick-up:		
Note: Do not schedule outages until Air Ops has confirmed aircraft availability				
Approx. mission duration or number of days helicopter is required (if known): 8 hours per day				
- Flight Description -				
Please choose a mission type:				
Camera: ☐ HD ☐ IR		SCE Passenger(s): ☐		External Load: ☐
Crew Support: ☐		Non-SCE Passenger(s): ☐		Recon: ☐
Pole Set: ☒ Fill and attach this form if more than 5 Pole Sets.		Patrol: ☐		Training: ☐
HEC: ☒ **Due to limited resources HEC jobs will take longer to schedule.		Photo: ☐		Line Stringing: ☒
Approval attachment required >>>> 7-24,25,26_TD1533733_Soda Springs(15 poles).zip				
Note: Please remove the following characters from the file title before attaching and Zip large files and folders with multiple files: # ~ / \ : * ? " < > %				
Please attach all Work Order Maps and Photos for Pole Sets				
Note: Please contact us at AirOps@sce.com or 909-974-4676 for any issues.				

2nd CONTACT

Name: Todd Barton

Company Name: Hot Line Construction

Email: tbarton@hotlineconstructioninc.com

Mobile Number: (925) 529-5899

i.e. (xxx) xxx-xxxx

Mission Specific Details

Please see the attached folder for all documentation

This is a 3 day request for pole setting, wire stringing and Long Line employees to locations.

We will also helicopter lift 2900lb generator to top of the hill to run repeater tower.

Human External Cargo (HEC) - Approval must be obtained from:

Note:

OU Director or IC (unless Letter of Delegation is obtained)

Includes both SCE & Supplemental employees

Pole Set - Approval must be obtained from: *Please attach all Work Order Maps and Photos*

OU Requesting Manager or OSC

Line Stringing - Approval must be obtained from:

OU Requesting Manager or OSC

- Pole Set Information -

	Type	Length	Class	Weight (lbs)	Additional Equipment/Information	Weight (lbs)	
1.	Wood	45	H1	2300			
	GPS Coordinates (Lat/Long):		36.233960 -118.881501				
	Elevation: 1793		Pole #: 4390666E				
	Compliance Due Date: 12/31/20		Pending Date: 07/24/20				
2.							
	GPS Coordinates (Lat/Long):						
	Elevation:		Pole #:				
	Compliance Due Date:		Pending Date:				
3.							
	GPS Coordinates (Lat/Long):						
	Elevation:		Pole #:				
	Compliance Due Date:		Pending Date:				
4.							
	GPS Coordinates (Lat/Long):						
	Elevation:		Pole #:				
	Compliance Due Date:		Pending Date:				
5.							
	GPS Coordinates (Lat/Long):						
	Elevation:		Pole #:				
	Compliance Due Date:		Pending Date:				
Pole Weight Totals:				2300	Additional Equipment Weight Totals:		0



SECTION 7

Part 135 GH 4A Part 133 GH 4L
NON Congested Area Plan

Operator: Guardian Helicopters, Inc
67 D STREET
FILLMORE , CA 93015
Phone (818) 442-9904
FAX (818) 442-9901

PROJECT: EDISON HEC , LINE STRINGING AND POLE REPLACEMENT WORK ORDER #: TD 1533733ADDRESS: YOKOHI VALLEY RD : SPRINGVILLE CALZ STAGING AREA LATITUDE 36°13'51.83"N LONGITUDE 118°52'38.88"WSEE BELOW FOR POLE LOCATIONSCONTRACTOR'S NAME: JEFF MILHOUS PHONE#: 559-476-1399CONTRACTOR'S NAME: RON MAURER PHONE#: 559-331-1399FOREMAN NAME : TODD BARTON PHONE#: 925-529-5899FOREMAN NAME : JEFF EMERSON PHONE#: 559-376-3870PILOT'S NAME(S): 1. JOHN OLSON CERT #: 27691662. BUCKEY MACKAY CERT #: 27780513. MICHAEL KLINK CERT#: 30188284. IAN GOODALE CERT# : 37419735. ROSS GOULET CERT# : 3396777

TYPE OF AIRCRAFT:

BELL UH-1H N# N711GH A/C CATEGORY: RESTRICTEDBELL UH-1H N# N777GH A/C CATEGORY: RESTRICTEDBELL 407 N# N407GH A/C CATEGORY: STANDARDBELL 407 N# N447GH A/C CATEGORY: STANDARDBELL 205A1 N# N216GH A/C CATEGORY: STANDARDAS350 B2 N# N498PT A/C CATEGORY: STANDARDAS350 B3 N# N718GH A/C CATEGORY: STANDARDAS350 B3 N# N215GH A/C CATEGORY: STANDARDTYPE OF ITEM LIFTING: POLE ☐ AERODYNAMIC ☒ NON- AERODYNAMIC**IF SAFETY DICTATES AND OR THE CUSTOMER REQUESTS ADDITIONAL LIFTS THE LIFTS WILL BE CONDUCTED REMAINING WITHIN THE APPROVED TIME PARAMETERS.**TYPE OF LIFTS3 POLES POLE REPLACEMENT ONLYMAX SINGLE – LIFT WEIGHT: SEE CHART CLASS OF LOAD: EXTERNAL CL BNO. OF LIFTS: TBD LONG LINE: (NO) XXX (YES) LESS THEN 100 FT (LENGTH)OPERATIONAL ALTITUDE: < 50 STREET CLOSING: (NO) XX (YES)

DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
7-25-2020	SUNRISE	SUNSET	7-15-2020
7-26-2020	SUNRISE	SUNSET	7-15-2020
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
SPRINGVILLE	559-539-2626	TULARE STATION 22	NOTIFY
SHERIFF	559-782-9650	TULARE COUNTY SHERIFF	NOTIFY



NON- Congested Area Plan (Continued)

Evacuation

☒ No Evacuated Structures

☐ Evacuated Structures

Crowd Control

☒ Operator

☒ Contractor

Street Closure

☒ Yes ☐ No

☒ Contractor

☐ Operator

LIST OF BUILDINGS THAT SHALL EITHER BE PARTIALLY OR ENTIRELY UNOCCUPIED PERSONS ALSO HOMES THAT WILL BE NOTIFIED OF ACTIVITY:

BUILDING DESCRIPTION/ADDRESS	REMARKS	METHOD
REMOTE NO EVACUATIONS	VACANT DURING OPS	HAND DELIVER
ALL HOMES WITHIN OPERATING AREA	VACANT DURING OPS	HAND DELIVER
SEE DIAGRAM = V	VACANT DURING OPS	HAND DELIVER

Narrative description of pick-up site, route, delivery site, and plan for ceasing operation if unauthorized persons enter operational area or real hazard occurs.

SITE INSPECTION NOTES

ONLY PERSONNEL ESSENTIAL TO COMPLETING THE JOB SAFELY WILL BE PERMITTED TO PARTICIPATE IN THE EVOLUTION. ONLY PERSONNEL PARTICIPATING IN THE SAFETY BRIEF WILL BE PERMITTED TO BE IN THE AREA OF OPERATIONS. ONLY AUTHORIZED ESSENTIAL PERSONAL WILL BE PERMITTED IN THE IMMEDIATE AREA OF OPERATIONS. IN THE EVENT AN UNAUTHORIZED PERSON ENTERS THE OPERATIONS AREA OR A POTENTIAL HAZARD IS IDENTIFIED THE PILOT WILL HOLD THE AIRCRAFT IN RELATIVE POSITION. THIS WILL BE ACHIEVED WITHOUT OVER FLYING THE GROUND CREW. ALL OPERATIONS WILL BE CEASED UNTIL THE PROBLEM IS RECTIFIED. IN THE EVENT OF AN AIRCRAFT EMERGENCY, THE PILOT WILL RADIO GROUND PERSONNEL AND WILL ATTEMPT TO LAND IN THE EMERGENCY LANDING AREA.

DURING THE LIFT EVOLUTION THE AIRCRAFT AND GROUND CREW WILL ALL BE IN RADIO COMMUNICATIONS. IN THE EVENT OF LOSS COMMUNICATIONS THE CREW WILL USE STANDARD HAND SIGNALS TO COMMUNICATE WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM TO BE RECTIFIED.

THE OPERATIONS AREA IS WITHIN THE SECURED AREA. ALL ESSENTIAL CREW WITHIN THE OPERATIONS AREA WILL NOT BE INVOLVED IN TAKING PICTURES OR ANY OTHER USE OF CELL PHONES.

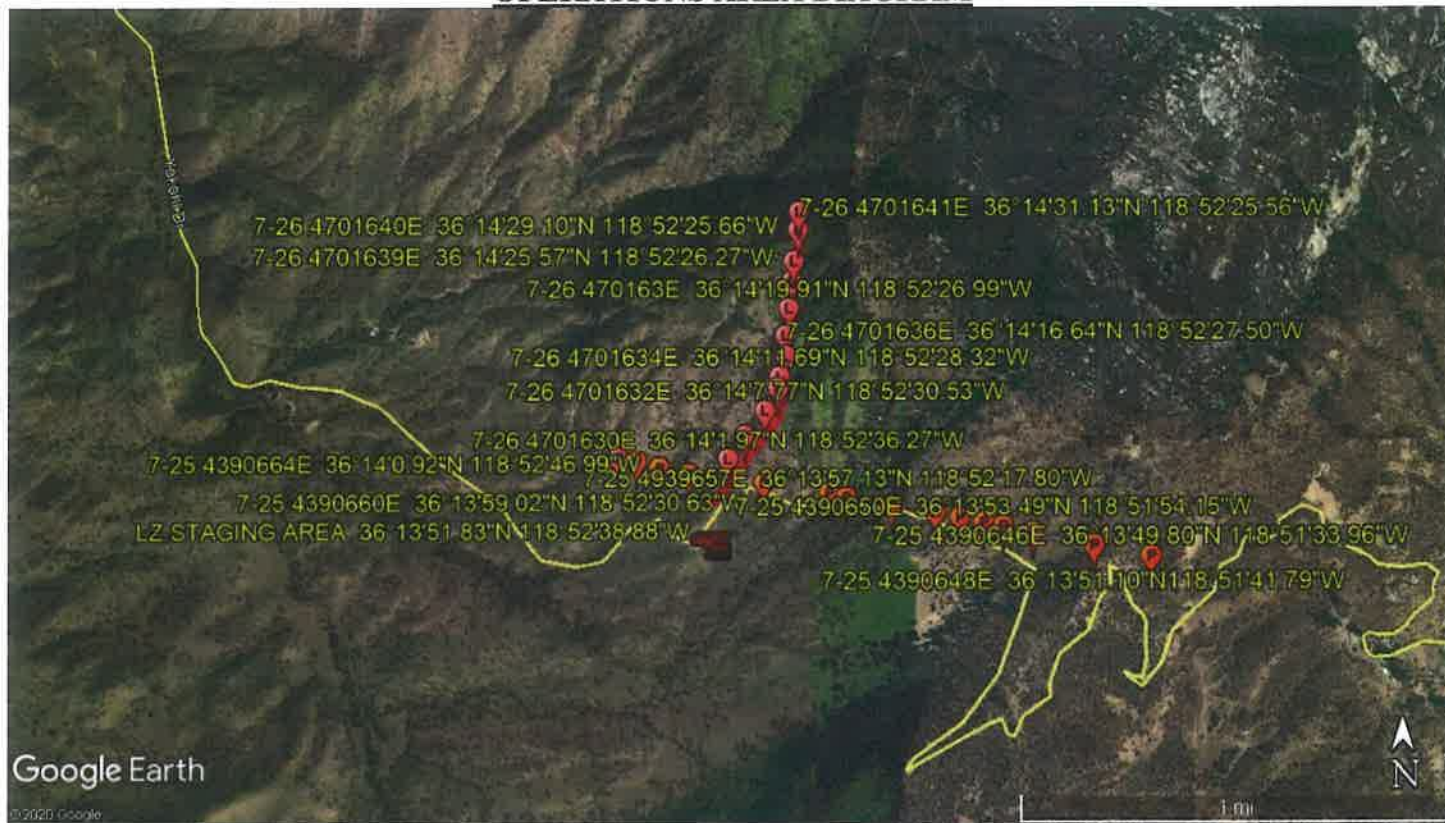
A TAILBOARD SAFETY MEETING WILL BE HELD AT THE ASSIGNED AREA PRIOR TO BEGINNING HELICOPTER OPERATIONS

1. HELICOPTER WILL AT THE LANDING ZONE AREA TO CONDUCT A TAILBOARD
2. FUELING WILL ONLY BE CONDUCTED AT THE LZ STAGING AREA
3. THE POLES WILL BE STAGED AT THE STAGING AREA OFF
6. EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ALONG THE FLIGHT PATH
7. REMOTE NO EVACUATIONS
8. WATER TRUCK IS REQUIRED AT POLE STAGING AREA

9 **YOKOHI VALLEY RD** WILL EXPERIENCE INTERMITTENT CLOSURES DURING OPERATION SEE DIAGRAM

10. **TREE TRIMMER IS REQUIRED**

OPERATIONS AREA DIAGRAM



7-25-2020

#	Circuit	TD. #	Fly Date	Sta	Str. #	Pole Size	Weight	Elev	Coordinates
1	Soda Springs	TD1533733	7/25/2020	85/86	4390666E	45' H-1 wood	2300	1793	36.233960 -118.881501
2	Soda Springs	TD1533733	7/25/2020	87/88	4390665E	45' H-1 wood	2300	1769	36.233832 -118.880736
3	Soda Springs	TD1533733	7/25/2020	89/90	4390664E	45' H-2 wood	2600	1779	36.233618 -118.879740
4	Soda Springs	TD1533733	7/25/2020	91/92	4390663E	50' H-2 wood	3000	1796	36.233375 -118.878437
5	Soda Springs	TD1533733	7/25/2020	108/109	4390660E	45' H-2 wood	2600	1853	36.233077 -118.875182
6	Soda Springs	TD1533733	7/25/2020	111/112	4390658E	45' H-1 wood	2300	1889	36.232707 -118.872357
7	Soda Springs	TD1533733	7/25/2020	113/114	4390657E	45' H-1 wood	2300	1914	36.232554 -118.871637
8	Soda Springs	TD1533733	7/25/2020	116/117	4390655E	45' H-1 wood	2300	1956	36.232278 -118.869683
9	Soda Springs	TD1533733	7/25/2020	119/120	4390653E	50' H-2 wood	3000	2014	36.231999 -118.867859
10	Soda Springs	TD1533733	7/25/2020	121/122	4390652E	50' H-2 wood	3000	2035	36.231825 -118.866828
11	Soda Springs	TD1533733	7/25/2020	123/124	4390651E	50' H-1 wood	2700	2078	36.231659 -118.865858
12	Soda Springs	TD1533733	7/25/2020	125/126	4390650E	50' H-1 wood	2700	2112	36.231518 -118.865064
13	Soda Springs	TD1533733	7/25/2020	127/128	4390649E	45' H-4 wood	3200	2199	36.231316 -118.863889
14	Soda Springs	TD1533733	7/25/2020	129/130	4390648E	45' H-4 wood	3200	2501	36.230932 -118.861614
15	Soda Springs	TD1533733	7/25/2020	133/134	4390646E	50' H-2 wood	3000	2657	36.230511 -118.859452

LZ :

Town: Springville
GPS 36.231074 -118.877463
Elevation 1777

Hot Line Contacts

Todd Barton (925)529-5899 tbarton@hotlineconstructioninc.com
Jeff Emerson (559)-376-3870 jemerson@hotlineconstructioninc.com

SCE PGS Contacts:

Ron Maurer (559)331-1399 ronald.maurer@sce.com
Jeff Milhous (559)476-9264 jeffrey.milhous@sce.com







7-26-2020

#	Circuit	TD. #	Fly Date	Sta	Str. #	Pole Size	Weight	Elev	Coordinates
1	Soda Springs	TD1533733	7/26/2020	94	4701630E	0	0		36.233895 -118.876758
2	Soda Springs	TD1533733	7/26/2020	95	4701631E	0	0		36.234685 -118.876047
3	Soda Springs	TD1533733	7/26/2020	96	4701632E	0	0		36.235502 -118.875181
4	Soda Springs	TD1533733	7/26/2020	97	4701633E	0	0		36.236235 -118.874585
5	Soda Springs	TD1533733	7/26/2020	98	4701634E	0	0		36.236521 -118.874561
6	Soda Springs	TD1533733	7/26/2020	99	4701635E	0	0		36.237307 -118.874322
7	Soda Springs	TD1533733	7/26/2020	100	4701636E	0	0		36.237982 -118.874329
8	Soda Springs	TD1533733	7/26/2020	101	4701637E	0	0		36.238890 -118.874186
9	Soda Springs	TD1533733	7/26/2020	102	4701638E	0	0		36.239786 -118.874063
10	Soda Springs	TD1533733	7/26/2020	103	4701639E	0	0		36.240443 -118.873976
11	Soda Springs	TD1533733	7/26/2020	104	4701640E	0	0		36.241456 -118.873811
12	Soda Springs	TD1533733	7/26/2020	105	4701641E	0	0		36.241980 -118.873785
13									
14	Soda Springs	TD1533733	7/24/2020	105	Generator				
15	Soda Springs	TD1533733	7/26/202	94-105	Wire stringing	1/0 Covered conductor			Strir

LZ :

Town: Springsville
GPS 36.231074 -118.877463
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Notes:





LEGEND

SITE PLAN SYMBOLS: EVACUATION FLIGHT PATH

LANDING AREA = (LZ)	STREET BLOCKED = XXXX	TOP TWO FLOORS = UBT2
ATTACH AREA = (A)	RELEASE AREA = (R)	
FLIGHT PATH = >>>>	EMERGENCY LAND = (ELZ)	
UNOCCUPIED BUILDING = (UBA)	UNOCCUPIED BUILDING TOP FLOOR = (UBT1)	

Jeffrey M. Jutema

AREA SURVEY CONDUCTED BY: _____

San Joaquin Region Helicopter Set Date July 24, 25 & 26

#	Circuit	TD. #	Fly Date	Sta	Str. #	Pole Size	Weight	Elev	Coordinates	New Poles staged here
1	Soda Springs	TD1533733	7/25/2020	85/86	4390666E	45' H-1 wood	2300	1793	36.233960 -118.881501	LZ
2	Soda Springs	TD1533733	7/25/2020	87/88	4390665E	45' H-1 wood	2300	1769	36.233832 -118.880736	LZ
3	Soda Springs	TD1533733	7/25/2020	89/90	4390664E	45' H-2 wood	2600	1779	36.233618 -118.879740	LZ
4	Soda Springs	TD1533733	7/25/2020	91/92	4390663E	50' H-2 wood	3000	1796	36.233375 -118.878437	LZ
5	Soda Springs	TD1533733	7/25/2020	108/109	4390660E	45' H-2 wood	2600	1853	36.233077 -118.875182	LZ
6	Soda Springs	TD1533733	7/25/2020	111/112	4390658E	45' H-1 wood	2300	1889	36.232707 -118.872357	LZ
7	Soda Springs	TD1533733	7/25/2020	113/114	4390657E	45' H-1 wood	2300	1914	36.232554 -118.871637	LZ
8	Soda Springs	TD1533733	7/25/2020	116/117	4390655E	45' H-1 wood	2300	1956	36.232278 -118.869683	LZ
9	Soda Springs	TD1533733	7/25/2020	119/120	4390653E	50' H-2 wood	3000	2014	36.231999 -118.867859	LZ
10	Soda Springs	TD1533733	7/25/2020	121/122	4390652E	50' H-2 wood	3000	2035	36.231825 -118.866828	LZ
11	Soda Springs	TD1533733	7/25/2020	123/124	4390651E	50' H-1 wood	2700	2078	36.231659 -118.865858	LZ
12	Soda Springs	TD1533733	7/25/2020	125/126	4390650E	50' H-1 wood	2700	2112	36.231518 -118.865064	LZ
13	Soda Springs	TD1533733	7/25/2020	127/128	4390649E	45' H-4 wood	3200	2199	36.231316 -118.863889	LZ
14	Soda Springs	TD1533733	7/25/2020	129/130	4390648E	45' H-4 wood	3200	2501	36.230932 -118.861614	LZ
15	Soda Springs	TD1533733	7/25/2020	133/134	4390646E	50' H-2 wood	3000	2657	36.230511 -118.859452	LZ

LZ :

Town: Springville
GPS 36.231074 -118.877463
Elevation 1777

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ronald.maurer@sce.com
jeffrey.milhous@sce.com

Notes:

Need to longline Lineman to stations 94-105
Helicopter string conductor from station 94 to 105

Haul generator with helicopter to station 105 from LZ

San Joaquin Region Helicopter Set Date July 24, 25 & 26

#	Circuit	TD. #	Fly Date	Sta	Str. #	Pole Size	Weight	Elev	Coordinates	New Poles staged here
1	Soda Springs	TD1533733	7/26/2020	94	4701630E	0	0		36.233895 -118.876758	Long line to this location
2	Soda Springs	TD1533733	7/26/2020	95	4701631E	0	0		36.234685 -118.876047	Long line to this location
3	Soda Springs	TD1533733	7/26/2020	96	4701632E	0	0		36.235502 -118.875181	Long line to this location
4	Soda Springs	TD1533733	7/26/2020	97	4701633E	0	0		36.236235 -118.874585	Long line to this location
5	Soda Springs	TD1533733	7/26/2020	98	4701634E	0	0		36.236521 -118.874561	Long line to this location
6	Soda Springs	TD1533733	7/26/2020	99	4701635E	0	0		36.237307 -118.874322	Long line to this location
7	Soda Springs	TD1533733	7/26/2020	100	4701636E	0	0		36.237982 -118.874329	Long line to this location
8	Soda Springs	TD1533733	7/26/2020	101	4701637E	0	0		36.238890 -118.874186	Long line to this location
9	Soda Springs	TD1533733	7/26/2020	102	4701638E	0	0		36.239786 -118.874063	Long line to this location
10	Soda Springs	TD1533733	7/26/2020	103	4701639E	0	0		36.240443 -118.873976	Long line to this location
11	Soda Springs	TD1533733	7/26/2020	104	4701640E	0	0		36.241456 -118.873811	Long line to this location
12	Soda Springs	TD1533733	7/26/2020	105	4701641E	0	0		36.241980 -118.873785	Long line to this location
13										
14	Soda Springs	TD1533733	7/24/2020	105	Generator					Haul generator to this loc.
15	Soda Springs	TD1533733	7/26/202	94-105	Wire stringing	1/0 Covered conductor				String conductor w/helicopter

LZ:

Town: Springfield
GPS 36.231074 -118.877463

Elevation 1777

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Notes:



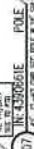
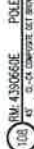
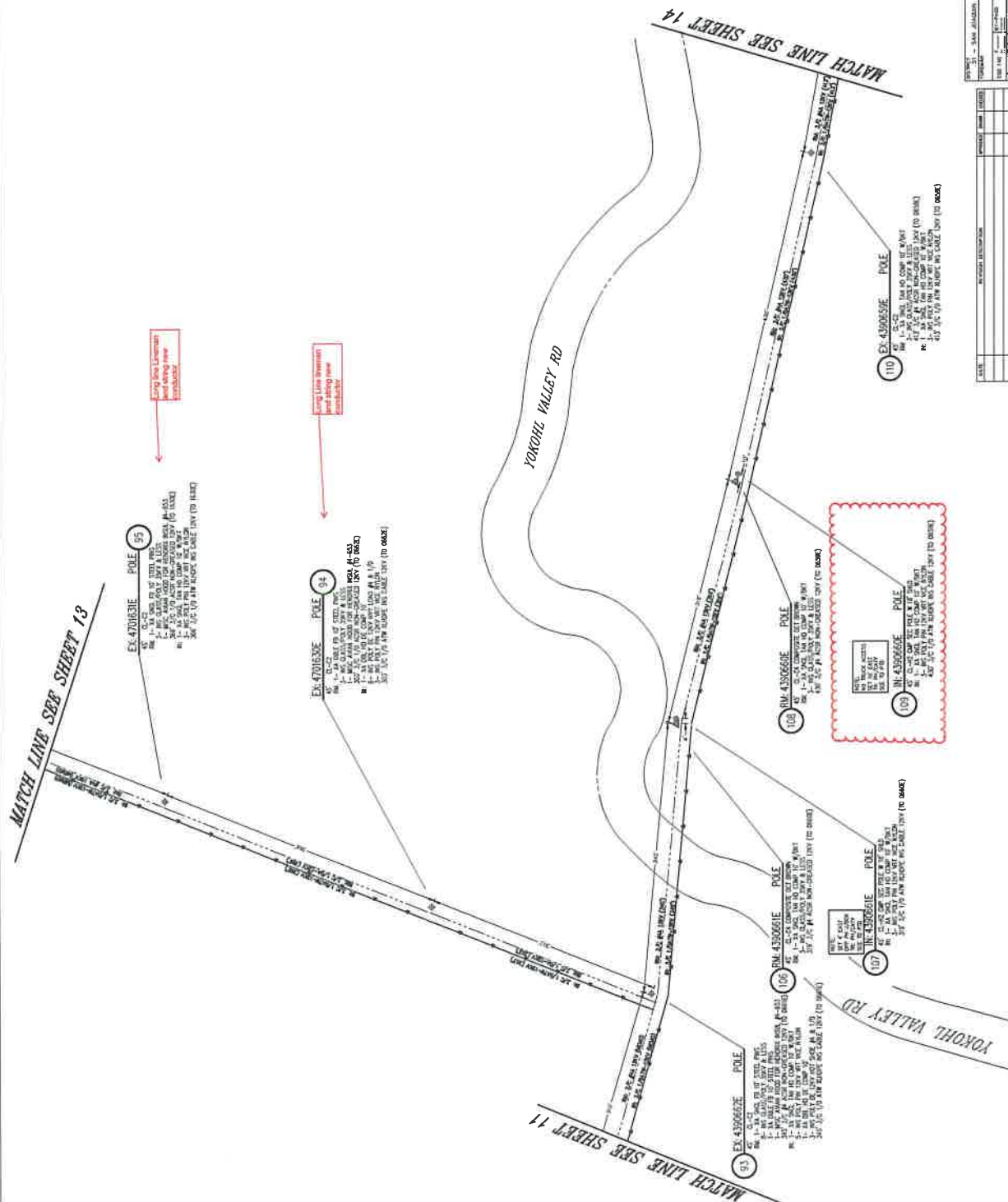
UNDERGROUND SERVICE ALERT

Dial 811

Call USA
For Underground Locating
24 Hours From Business You Can

**FINAL DESIGN
APPROVED FOR CONSTRUCTION**

[illegible][illegible]



SCALE: 1" = 60' - 0"

0 60 120

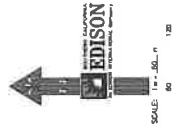
UNDERGROUND SERVICE ALERT

**FINAL DESIGN
APPROVED FOR CONSTRUCTION**

APPROVED FOR CONSTRUCTION

[illegible]

2 15 1139903



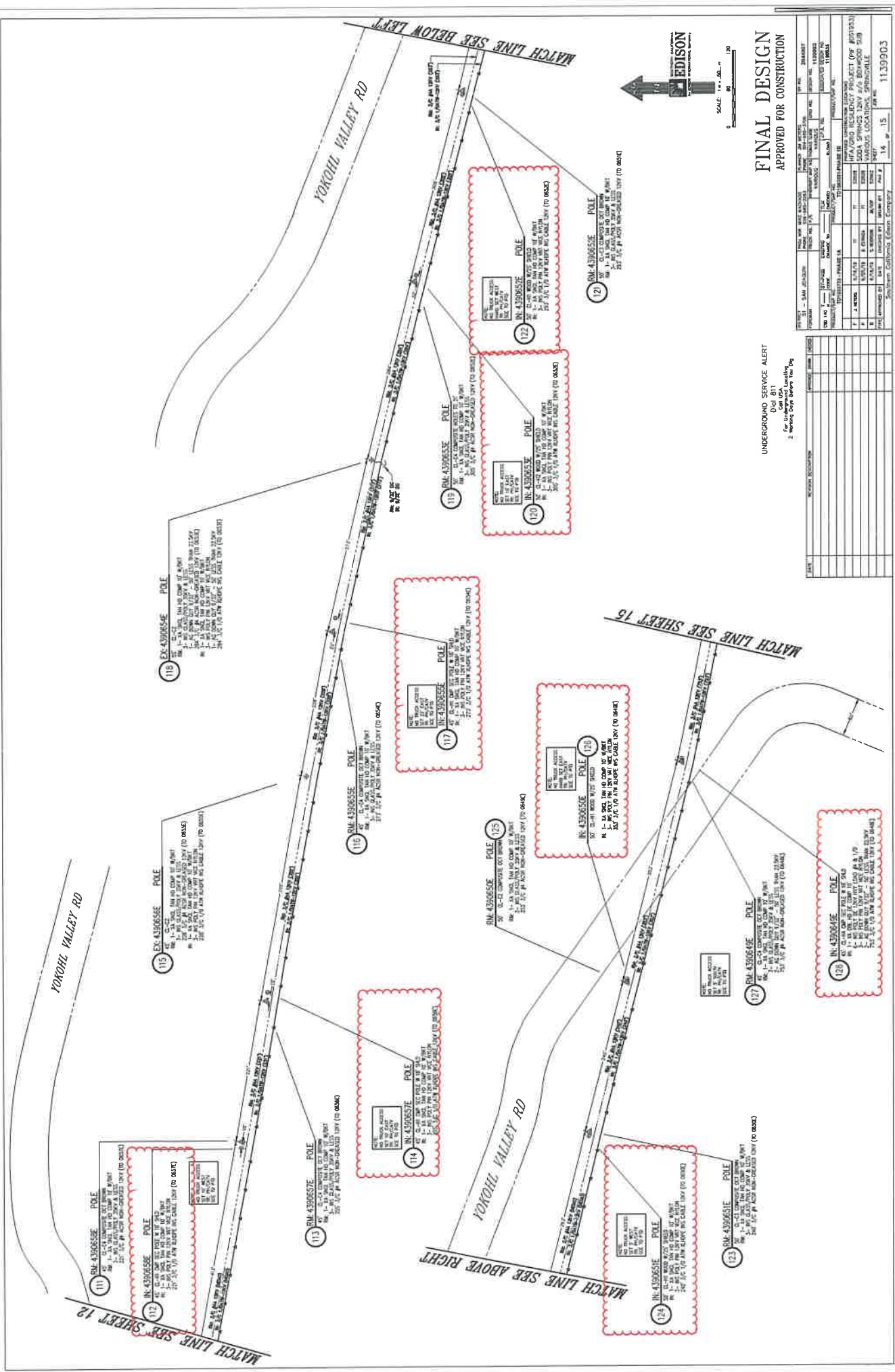
UNDERGROUND SERVICE ALERT
Dial 811
Call USA
For Underground Locating

2 morning body covers 100 sq
FINAL DESIGN
APPROVED FOR CONSTRUCTION

[illegible]

MATCH LINE SEE ABOVE LEFT

MATCH LINE SEE SHEET 12



UNDERGROUND SERVICE ALERT
Dial 811
Call USA
For Underground Locating
2 Working Days Before You Dig

FINAL DESIGN
APPROVED FOR CONSTRUCTION

[illegible][illegible]

