101 CABLE & PULLING DATA FOR ENCLOSURE LOC 101

TOTAL LENGTHS: FEEDER 248' 1PH DIST. N/A 3PH DIST. 248'

FROM ENCLOSURE	NO. of CABLES	CABLE TYPE	ESTIMATED TENSION	ACTUAL TENSION	GALLONS LUBE	FRT END PACKS	RUN LENGTH W/TAILS
LOC 101	3	600A	830 LB		2.5	3	248'

NOTES TO CONSTRUCTION

1. CONTACT USA FOR UNDERGROUND LOCATES 48 HRS PRIOR TO CONSTRUCTION 1-800-227-2600
2. CONTRACTOR SHALL FOLLOW ALL OSHA AND STATE CODES.
3. CONTRACTOR TO VERIFY ALL DIMENSIONS AND MATERIALS REQUIRED.
4. CONTRACTOR MUST CLEAN UP WORK AREAS AT THE END OF EACH DAY AT WORK SITE.
5. ALL DISTURBED SURFACES WILL BE RESTORED TO ORIGINAL CONDITION.
6. ALL WORK SHALL BE PERFORMED PER CONSTRUCTION SPECS UNLESS OTHERWISE NOTIFIED BY PROJECT MANAGER.
7. THE CONTRACTOR SHALL PROVIDE AS-BUILT RECORD UPON COMPLETION OF WORK.
8. CONTRACTOR SHALL COMPLY WITH TRAFFIC CONTROL PLANS AS REQUIRED BY LOCAL JURISDICTION.
9. ALL UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE FIELD AND RECORD OBSERVATIONS, BUT ARE NOT NECESSARILY EXACT. THEREFORE, UTILITY LOCATIONS WILL BE VERIFIED IN ADVANCE OF TRENCHING, DIRECTIONAL BORING, OR BLOWING SO THAT CHANGES IN CONDUIT PLACEMENT CAN BE MADE IN THE EVENT OF CONFLICTS. ANY AND ALL OTHERS ENCOUNTERED ARE ALSO THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE, PROTECT, AND REPAIR IF DAMAGED.
10. SCOPE OF WORK WILL BE AS FOLLOWS:
    - 10.1. DESIGNED PER FIRE REBUILD BULLETIN TD-9001B-009 REV. 2
    - 10.2. RECONDUCTOR 3-2C WITH 1/0 ACSR TW (DIST TAP LINES)
    - 10.3. REPLACE 3-2AR WITH 1/0 ACSR TW AND 3-600A UNDERGROUND AS SHOWN
    - 10.4. CONTRACTOR SHALL ADHERE TO APPROPRIATE SOIL SETTING DEPTH ACCORDING TO TIER 2, TIER 3 FIRE GUIDELINES.
11. CREW TO PTO WHENEVER POSSIBLE. TRANSFER COMMUNICATION EQUIPMENT PER NOTES AT EACH LOCATION.
12. VEGETATION MANAGEMENT REQUIRED.
13. ALL DISTRIBUTION POLES DESIGNED AND FRAMED FOR 1/0 ACSR TW (DIST TAP LINES) AND PASS O-CALC HFTD TIER 2-3 CALCS.

[redacted]

PRIMARY VOLTAGE: 12 kV | VOLTAGE AREA: 2
LATITUDE: 39.911417 | LONGITUDE: -121.32872
SOURCE SIDE DEVICE: CIRCUIT BREAKER 1103/2
SUB & CIRCUIT: BUCKS CREEK 1101 (102211103)
DSGN SAG: RURAL | RAPTOR ZONE: NO
LOADING AREA: HEAVY | ARRESTER DIST: 1
CORROSION AREA: NON | INSULATION DIST: D
EXEMPT EQUIP.INST.: YES | FIRE AREA: FRA-TIER 3

CWSP - BUCKS CREEK 1101 - CB - PH 1
3756 CA-70
BELDEN, CA 95915

811 Know what's below. Call before you dig.

ENVIRONMENTAL ISSUES

PG&E

GAS CONFLICT: NO | NEAR LOC: N/A

NOTIF: 120047659 | JPA#: PG210015FP
SCALE: NTS | DATE: 02/12/2021
PM: 35217268 | SHEET: 1 OF 1 | REV. 0