LEGEND

REMOVE	INSTALL NEW
○ SOLELY OWNED POLE	✕ SOLELY OWNED POLE
△ TRANSFORMER 1/0A SVC	▲ TRANSFORMER 1/0A TPX / 1/0A QPX
→ ANCHOR	→ ANCHOR

(1) RECONDUCTOR FROM LOC. 2 TO 19
REMOVE 4,878' 3-4AR 12KV
INSTALL 4,878' 3-2AR 12KV

PROJECT CONDITIONS STAMP
Type(s) of Work:
☐ New Business
☒ PG&E Maintenance & Construction
Project Conditions:
☐ NONE APPARENT (if project design changes, contact ADE)
or
☒ CONDITIONS APPLY:
☐ PERMITS ☐ TAILBOARD ☐ OTHER
(Provide additional information on line below)
SEE INFORMATION IN SAP
BY: EJA2 07-03-15
SIGNATURE, NAME, [CORPORATE ID], DATE

COUNTY PERMIT NEEDED

FIRE AREA NON-EXEMPT EQUIPMENT STAMP
Identify the Subject Pole Fire Area District (per Doc. #072148 and Utility Bulletin TD-2301B-004):
☐ FRA ☐ SRA ☒ LRA
☐ OWF ☐ UWF
Per the Power Line Fire Prevention Field Guide, the equipment being installed is:
☐ Exempt ☒ Non-Exempt ☐ N/A
☐ If Installing Non-Exempt Equipment in a Fire Area, verify in SAP that the the ON-25 has been activated.
By EJA2 07-03-15
Signature, Name [Corp ID], Date

N CLEMENTS RD

REPLACE X-ARM
LAT: 38.074772°
LONG: -121.078284°

SLACK SPAN CONSTRUCTION BETWEEN LOC. 2 & 4

INSTALL 1-7/16"DG (15M-9'LD)
INSTALL 5/16' HEAD GUY
LAT: 38.074816°
LONG:-121.076443°

FRAZIER RD

INSTALL NEW POLE 58' WEST OF EXISTING POLE.

C/O 989213
3-PT44
25T

INSTALL NEW POLE 111' EAST OF EXISTING POLE.

LINE A
LINE B

(2) REMOVE TIES
INSTALL TIES
TRANSFER WIRE COVER
LAT: 38.074739°
LONG:-121.070989°

(3) REPLACE X-ARM
LAT: 38.074667°
LONG: -121.078161°
PG150150XT

(4) REMOVE 40'/5
INSTALL 45'/4
SET 6' DEEP
FLAT SLACK/DE FRAMING
INSTALL 1-7/16" DG (15M-15'LD)
LAT: 38.074670°
LONG:-121.077848°
PG150150XT

(5) REFRAME POLE
TRIANGULAR FRAMING
DWG. 066196
LAT: 38.074682°
LONG:-121.076445°
PG150150XT

NEW C/O 194281
INSTALL 3-PT-63H
INSTALL 3-30E FUSES

(6) C/O 655825

(7) REMOVE 40'/5
INSTALL 50'/4
SET 7' DEEP
RAPTOR FRAMING
DWG. 061149
REMOVE D251
NEW C/O# 655825
INSTALL 3-PT 44HSB
LAT: 38.074713°
LONG:-121.074469°

(8) REMOVE 40'/5
INSTALL 50'/4
SET 6.5' DEEP
RAPTOR FRAMING
DWG. 061149
LAT: 38.074730°
LONG:-121.072528°

(9) REMOVE TIES
INSTALL TIES
TRANSFER WIRE COVER
LAT: 38.074739°
LONG:-121.070989°

(10) REMOVE 40'/5
INSTALL 50'/4
SET 6.5' DEEP
RAPTOR FRAMING
DWG. 061149
LAT: 38.074751°
LONG:-121.070326°

PRELIMINARY JOB
SUBJECT TO CHANGE
07-03-15

USE 600' RULING SPAN FOR SAG

(11) COORDINATE #
318365157396
LOADING DISTRICT
SUMMER INTERIOR
TX SIZE – 25
KVA 1ø – 16
KVA 3ø –
% L.F. – 15

(11) COORDINATE #
318365057395
LOADING DISTRICT
SUMMER INTERIOR
TX SIZE – 45
KVA 1ø –
KVA 3ø – 10
% L.F. – 22

(15) COORDINATE #
318373057445
LOADING DISTRICT
SUMMER INTERIOR
TX SIZE – 25
KVA 1ø – 14
KVA 3ø –
% L.F. – 36

(12) REPLACE SPOOL & CLEVIS
REPLACE SERVICE
LAT: 38.075009°
LONG:-121.068893°

(13) REPLACE SPOOL & CLEVIS
LAT: 38.075257°
LONG:-121.068901°

(11) REMOVE 40'/5
INSTALL 50'/3
SET 7' DEEP
RAPTOR FRAMING
DWG. 061149
TRANSFER TX'S
LAT: 38.074766°
LONG:-121.068882°

(14) REPLACE X-ARM
INSTALL WIRE COVER
STRAIGHTEN POLE
LAT: 38.074783°
LONG:-121.067138°

(15) REMOVE 40'/5
INSTALL 50'/4
SET 7' DEEP
RAPTOR FRAMING
DWG. 061149
DG 1-5/16"(5'LD-15M)
LAT: 38.074798°
LONG:-121.065671°

(16) REFRAME POLE
REMOVE KING PIN
FLAT FRAMING
LAT: 38.074844°
LONG: -121.064387°

(17) INSTALL 30'/5
SET 5' DEEP
DG 1-7/32"(5'LD-15M)
LAT 38.074935°
LONG: -121.064390°

118' FROM LOC. 16 TO 115KV LINES

430' FROM LOC. 18 TO 115KV LINES

GOLD HILL-BELLOTA LOCKFORD 115KV 10085

(18) REMOVE TIES
INSTALL TIES
INSTALL WIRE COVER
REMOVE KING PIN
FLAT FRAMING
DG 1-3/8"(5'LD-15M)
LAT: 38.074854°
LONG: -121.062476°
NEW C/O 633871
INSTALL 2-PT-63H
INSTALL 2-30E FUSES

(19) INSTALL 45'/4
SET 7' DEEP
RAPTOR FRAMING
DWG. 061149
TOP DG 1-7/32"(15'LD-15M)
BOTTOM DG 1-7/32"(15'LD)
LAT: 38.074866°
LONG: -121.061384°

MAPPING NOTES:

MAPPING NOTES:
PLEASE LEAVE A PERMANENT NOTE ON DISTRIBUTION MAP ABOUT NOT INSTALLING TALLER POLES THAN EXISTING AT LOC. 16 & 18. IF TALLER POLES ARE INSTALLED, THERE WOULD BE A CLEARANCE ISSUE BETWEEN DISTRIBUTION & THE TOWER LINES.

FOREMAN NOTES:
IF NEW POLES ARE ADDED FOR SOME REASON AT LOC. 16 OR 18. DO NOT INSTALL POLES 1' TALLER THAN EXISTING POLES. IF TALLER POLES ARE INSTALLED, THERE WOULD BE A CLEARANCE ISSUE BETWEEN DISTRIBUTION & THE TOWER LINES.

VICINITY SKETCH
FRAZIER RD
* JOB SITE
E WESSON RD
CLEMENTS RD
COMSTOCK RD

CONTACT LIST
ED ARROYO 916-760-1945
SANDRA IMEL 916-760-5311

Underground Service Alert
CALL BEFORE YOU DIG
Call: TOLL FREE
811
TWO WORKING DAYS BEFORE YOU DIG
NO APPARENT PG&E GAS CONFLICTS FOR THIS PROJECT
GAS PLATS: Map# N/A

12KV AREA
SAN JOAQUIN COUNTY
FIRE AREA= LRA
RAPTOR AREA=YES
LIGHT LOADING
VOLTAGE CLASS: 2 AREA
INSULATION DISTRICT: B
NON CORROSION DIST.
BLOCK MAP: AV122-H01
AV122-H02 & AV122-H03
CIRCUIT MAP: 3B24
BANK 4 OF LOCKEFORD SUB
CCT# 2101 SSD: REG R197

LOCKFORD 2102 RECONDUCTOR PHASE 1
FRAZEIR RD @ N. CLEMENTS RD
LAT: 38.074752° LONG:-121.078061°
LINDEN

REVISIONS						
NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV

CD:
SD:
NOTIF.: 106888542
Other:
SHT.: 1 OF 1
SHEETS
PM: 30977169
REV.

ENGINEERING AND PLANNING DEPT.
850 STILLWATER DRIVE
WEST SACRAMENTO, CA 95605
PHONE #:916-760-1945 FAX #:916-760-9866
PG&E PACIFIC GAS AND ELECTRIC COMPANY

EST: ED ARROYO
ADE: SANDRA IMEL
SUPV: CHARLES MADISON
REP: JAIME PANTOJA-MAR
PLNR: SCOTT CHEN
DATE: 07-03-15
SCALE: 1"=100'
CHKD SUPV APVD BY

INCH 0 1
INCH 0 1 2 3 4 5 6