LEGEND

- REMOVE TPX SERVICE
- REMOVE QPX SERVICE
- REMOVE 1ø PRIMARY CONDUCTOR (WIRE SIZE VARIES PER LOCATION)
- REMOVE 3ø PRIMARY CONDUCTOR (WIRE SIZE VARIES PER LOCATION)
- P — P — INSTALL 3-715A 12KV
- P1 — P1 — INSTALL 3-2AR 12KV & 4.8KV (VARIES PER LOCATION)
- P3 — P3 — INSTALL 3-4AR 12KV
- P4 — P4 — INSTALL 3-4C 4.8KV
- P5 — P5 — INSTALL 3-600A EPR CONC ENCAP PE (25) 4.8KV IN 1-6" DUCT W/1-6" SPARE
- P6 — P6 — INSTALL 3-1100A EPR CONC ENCAP PE (25) 12KV IN 1-6" DUCT W/1-6" SPARE
- SV1 — SV1 — INSTALL 1/OAT SVC
- SV2 — SV2 — INSTALL 1/OA QPX SVC
- SV3 — SV3 — INSTALL 4/OA QPX SVC
- EXISTING RIGHT OF WAY

INSTALL	EXISTING	DESCRIPTION
⊠	⊠	MAIN SERVICE PANEL
⊞	⊟	PADMOUNT CAPACITOR, 82" x 72" PAD
		SOLELY OWNED POLE
		SOLELY OWNED ANCHOR
		JOINTLY OWNED POLE
		JOINTLY OWNED ANCHOR
		STREET LIGHT
		AIR SWITCH
		RECLOSER
		RISER
		CUTOUT - FUSED AS SHOWN
		DISCONNECT
		COMBO FUSE/DISCONNECT
		1 PHASE OH TRANSFORMER
		OPEN DELTA OH TRANSFORMER
		CLOSED DELTA OH TRANSFORMER
		REGULATOR
		CAPACITOR

CONTACT INFO:

EST:ALLEN WOODARD
PH#916-760-1975
ADE:DEREK NUNES
PH#916-760-3662
SUP:JILL SMITH
PH#916-760-3670
PLNR:STEVE MARCHETTI
PH#209-942-1781
REP:JAIME PANTOJA
PH#209-942-1641

MAP:Q1220
CIRCUIT MAP:3B124

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)
S.J.V.H.C PLAN AREA

By: _____
SIGNATURE, NAME, [CORPORATE ID], DATE

CIRCUIT: VICTOR 1102
NON CORROSIVE
LIGHT LOADING DISTRICT
FIRE AREA: LRA
CLASS 1 VOLTAGE
RAPTOR CONCENTRATION ZONE
DISTRICT 3 SURGE PROTECTION
"B" INSULATION

LOCATIONS 1-8 & 105
ON THIS DRAWING
(LOC 9 HAS BEEN OMITTED)

MATCHLINE SHEET 3

CHERRY RD

HWY 12

PVT DRIVEWAY

PVT DRIVEWAY

D953

3-397A 21KV
3-4/0A 12KV

3-2/0C 4.8KV (238')

3/8"S.G.

70'

SP197-6174-D 60'

67173
107

3-2C 12KV

:8650:

1.5 10
<9589-9693

(127')

(185')

10
<9590-9741

1 — INSTALL 1-15M PISA.
LEAD=25' 1-7/16"D.G.

2 — 12KV-REFRAME DOUBLE D.E. 8' COMPOSITE
INSTALL 1-3/8"S.G. WEST TO LOC 1.

3 — REMOVE POLE & ALL FACILITIES.
SPLICE IN 3-2/0C 4.8KV.

4 — INTERSET 65' CL2 SET 8' DEEP & ROCK
IN WHEN SET. SET 46' E/O LOC 3.
12KV- FRAME PER DWG 061149 FIG 1
4KV- INSTALL 900A UNDERARM SWITCH

(205')

D1733 N.O.

65' CL2

3-2/0C 4.8KV (231')

5 — REMOVE POLE AND ALL FACILITIES
SPLICE IN 55' OF 3-2/0C 4KV TO
GET TO LOCATION 6.

6 — INTERSET 65' CL2 SET 8' DEEP & ROCK IN
WHEN SET. SET 55' E/O LOC 5.
12KV- FRAME PER DWG 061149 FIG 1
4KV- FRAME DOUBLE D.E. FOR WIRE CHANGE.
INSTALL 1-15M PISA SIDEWALK GUY.
STRUT HEIGHTH=20' LEAD=18' 1-3/8"D.G.

3-4C 4.8KV (160')

65' CL2

7 — REMOVE POLE AND ALL FACILITIES.
INTERSET 65' CL3 SET 8' DEEP & ROCK IN
WHEN SET. SET 20' E/O EXISTING.
12KV- FRAME PER DWG 061149 FIG 1
INSTALL 1-15M PISA SIDEWALK GUY.
STRUT HEIGHTH=20' LEAD=18' 1-3/8"D.G.
4KV- FRAME PER DWG 045781 FIG 1.

105

INSTALL 8961' OF 3-715A 12KV
INSTALL 7529' OF 3-2AR 4.8KV
REMOVE 9269' OF 3-2C 12KV
REMOVE 8068 OF 3-4C 4.8KV
SAG SHORT SPAN URBAN PER DWG
015221 PG 9 FIG. 4.

J/P INTENT#PG140143XT

(170')

5/16"S.G.
(SEC)

PT7450-1 70'

(100')

8 — :8751:
12KV- REFRAME PER DWG 066196 FIG. 1
W/CENTER PHASE COVER.
4KV- FRAME PER DWG 045781 FIG. 1
REPLACE 10KVA W/25KVA TX.
REPLACE GREY SERVICE W/NEW 1/OAT.

PT7970-1 45'

<S1169-9196

10
25

3-4C 4.8KV (223')

35' PT7008-5

5/16"S.G.
(SEC)

:8832:
V.D.=5.64v
V.F.=6.92v

B
COORDINATE #
317967659715
PRIMARY VOLTAGE
4.8KV
SECONDARY VOLTAGE
120/240
TX SIZE - 25
KVA 1ø - 13
KVA 3ø - -
% L. F. - 30
TYPE TX.- OH
LOADING DIST- S/I

FIRE AREA NON-EXEMPT EQUIPMENT STAMP

Identify the Subject Pole Fire Area District (per Doc. #072148):
☐ SRA ☐ OWF
☐ FRA ☒ LRA

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 CN-25 has been activated.

By: ALLEN WOODARD, AWWB, 08/01/14
Signature, Name [Corp ID], Date

CO:
SD:
NOTIF.: 106848860
Other:
SHT: 1 of 7 SHEETS
PM: 30985767 REV.

ENGINEERING AND PLANNING DEPT.
850 STILLWATER RD
WEST SACRAMENTO, CA 95605
PHONE #:
FAX #:
PACIFIC GAS AND ELECTRIC COMPANY

EST: ALLEN WOODARD
ADE: DEREK NUNES
SUPV: JILL SMITH
REP: JAIME PANTOJA
PLNR: STEVE MARCHETTI
SCALE: 1"=50'
DATE: 10/01/14

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD BY

REVISIONS

RELOCATE POLE LINE & RECONDUCTOR VICTOR 1102
12KV & 4KV LINE
HWY 12 BETWEEN CHERRY RD & N. TRETHEWAY RD
VICTOR, CA

1 INCH 0

MATCHLINE SHEET 2

MATCHLINE SHEET 4

LOCATIONS 10–25 & 105
ON THIS DRAWING

12KV TRANSPOSITION AT LOCATION 18
1 — 1
2 — 3
3 — 2

105

INSTALL 8961' OF 3–715A 12KV
INSTALL 7529' OF 3–2AR 4.8KV
REMOVE 9269' OF 3–2C 12KV
REMOVE 8068 OF 3–4C 4.8KV
SAG SHORT SPAN URBAN PER DWG 015221 PG 9 FIG. 4.

J/P INTENT#PG140143XT

SUNRISE ST

BRUELLA RD

HWY 12

KNOLL RD

PVT DRIVEWAY

PT110418-1 50'
15 <9687-9748
PG000060-2 50'
10 25 10 <9687-9736
55' PG000060-1
3-4B 12KV (150')
PT63S3 35'
25 75 25
PT48B2 60'
75 (77')
60' PG50044-1 (85') 2-1/0A QPX (82') 2-1/0A QPX
12KV- REPLACE PRIMARY TIES
11
9708-9714>
59979 25T
PG98-0093-1 45'
3-6C 12KV (108')
50 15 15
4/0AAC (193')
70' PT4615-1
SVD 4/0A QPX(69')
:8888:
:8910:
(188')
PG120021XT 65'
4/0AAC (97')
35'
:8938:
:8958:
10
12KV- REFRAME PER DWG 066196 FIG 1 W/CENTER PHASE COVER.
4KV- FRAME PER DWG 045781 FIG 1
REPLACE GREY SERVICE W/NEW 4/0A QPX.
64197 20T
35' PG17301-1
(142')
(95')
12
12KV- REPLACE INSULATORS & TIES. INSTALL CENTER PHASE COVER.
PG10324-2 60'
(55')
PT1335-2
50' CL3 JP-1
(88')
14
4KV- REPLACE 50/50' CL3 JP-1. SET POLE IN PLACE. INSTALL 8' LIGHT COMPOSITE X-ARM. REPLACE BURIED ANCHOR W/1-15M PISA. INSTALL NEW 15M PISA.
LEAD NORTH=6' 1-3/8"D.G.
LEAD SOUTH=25' 2-3/8"D.G.
9726-9697>
15 15 75
3-4C 12KV
PT1335-3 50'
25 25 <9747-9702
2-6C 480V
15 <9747-9696
PG10097-1 40'
INSTALL 60' CL2 SET 8' DEEP
12KV- FRAME PER DWG 061149 FIG 6
INSTALL 2-25M PISA.
LEAD NORTH=20' 2-7/16"
LEAD WEST=25' 2-3/8"
4KV- FRAME PER DWG 045781 FIG 2
NORTH= 1-5/16"
WEST= 1-7/32"
15
:17238:
:17242:
60' CL2
(220')
INSTALL 60' CL2 SET 8' DEEP
12KV- FRAME PER DWG 061149 FIG 1
4KV- FRAME PER DWG 045781 FIG 2
INSTALL 83' OF 2–2AR 4KV SLACKSPAN
16
60' CL2
(220')
SLACKSPAN
(83')
25 25 <9773-9713
3-2C 12KV
3-4C 4.8KV (241')
65' CL3 JP-2
PT1450-2
(121')
2-1/0AT
:9150:
13
12KV- FRAME PER DWG 061149 FIG 6.
4KV- FRAME PER DWG 045781 FIG 2.
17
4KV- REPLACE 70/65' CL 3 JP-2. PG TO TOP AND ABANDON TO OU. INSTALL 8' LIGHT COMPOSITE SLACKSPAN X-ARM. REPLACE 25/25KVA TX.
INSTALL 60' CL H1 JP-3 SET 8.5' DEEP
12KV- FRAME TRIANGULAR DOUBLE D.E. FRAMING W/TRANSPOSITION (SEE DETAIL)
4KV- FRAME PER DWG 045781 FIG 1
18
60' CL H1 JP-3
(200')
19
REMOVE POLE AND ALL FACILITIES
REPLACE 30/60' CL1 JP-4 SET 8.5' DEEP.
PG TO ABANDON TO OU.
12KV- FRAME PER DWG 061149 FIG 1
4KV- FRAME PER DWG 045781 FIG 2
20
PG0944-1-A
60' CL1 JP-4
(76')
21
12KV- TOP POLE 10' REMOVE FACILITIES
4KV- FRAME PER DWG 061149 FIG 1
PT6441-1
(310')
22
RECONDUCTOR 310' OF 3–4C 4.8KV W/389' OF 3–2AR 4.8KV.
SAG PER DWG 015221 PG 20 FIG 14.
INSTALL 60' CL1 JP-5 SET 8.5' DEEP
12KV- INSTALL 900A UNDERARM SWITCH
4KV- FRAME PER DWG 045781 FIG 1
24
60' CL1 JP-5
(172')
25
REMOVE POLE AND ALL FACILITIES
12989
70'
(193')
3-2C 12KV
3-4C 4.8KV (207')
(195')
23
4KV- REFRAME DOUBLE D.E. HEAVY FLAT CONSTRUCTION. INSTALL (2)D.E. CENTER WIRE COVERS. INSTALL 1-15M PISA.
LEAD=15'
9814-9680>
15 R
:9298:
40' PT1490
(76')
(192')

FIRE AREA NON-EXEMPT EQUIPMENT STAMP
Identify the Subject Pole Fire Area District (per Doc. #072148):
☐ SRA ☐ OWF
☐ FRA ☒ LRA
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 CN-25 has been activated.
By: ALLEN WOODARD, AWWB, 08/01/14
Signature, Name [Corp ID], Date

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)
S.J.V.H.C PLAN AREA
BY: _____
SIGNATURE, NAME, [CORPORATE ID], DATE

CIRCUIT: VICTOR 1102
NON CORROSIVE
LIGHT LOADING DISTRICT
FIRE AREA: LRA
CLASS 1 VOLTAGE
RAPTOR CONCENTRATION ZONE
DISTRICT 3 SURGE PROTECTION
"B" INSULATION

INSTALL	EXISTING	DESCRIPTION
☒	☒	MAIN SERVICE PANEL
▤	▤	PADMOUNT CAPACITOR, 82" x 72" PAD
✕	✕	SOLELY OWNED POLE
✕	✕	SOLELY OWNED ANCHOR
✕	✕	JOINTLY OWNED POLE
⊣	⊣	JOINTLY OWNED ANCHOR
⊣	⊣	STREET LIGHT
⋈	⋈	AIR SWITCH
⬟	⊛	RECLOSER
⁄	•	RISER
⁄	✕	CUTOUT – FUSED AS SHOWN
⁄	✕	DISCONNECT
⁄	✕	CONDO FUSE/DISCONNECT
·	△	1 PHASE DH TRANSFORMER
▲▲	△△	OPEN DELTA DH TRANSFORMER
▲▲▲	△△△	CLOSED DELTA DH TRANSFORMER
◇	◇	REGULATOR
⫟	⫟	CAPACITOR

MAP:Q1220 | MAP:Q1316
CIRCUIT MAP:3B124 | CIRCUIT MAP:3B213

N

CO:
SD:
NOTIF.: 106848860
Other:
SHT: 2 of 7
SHEETS
REV.
PM: 30985767

ENGINEERING AND PLANNING DEPT.
850 STILLWATER RD
WEST SACRAMENTO, CA 95605
PHONE #:
FAX #:
PG&E PACIFIC GAS AND ELECTRIC COMPANY

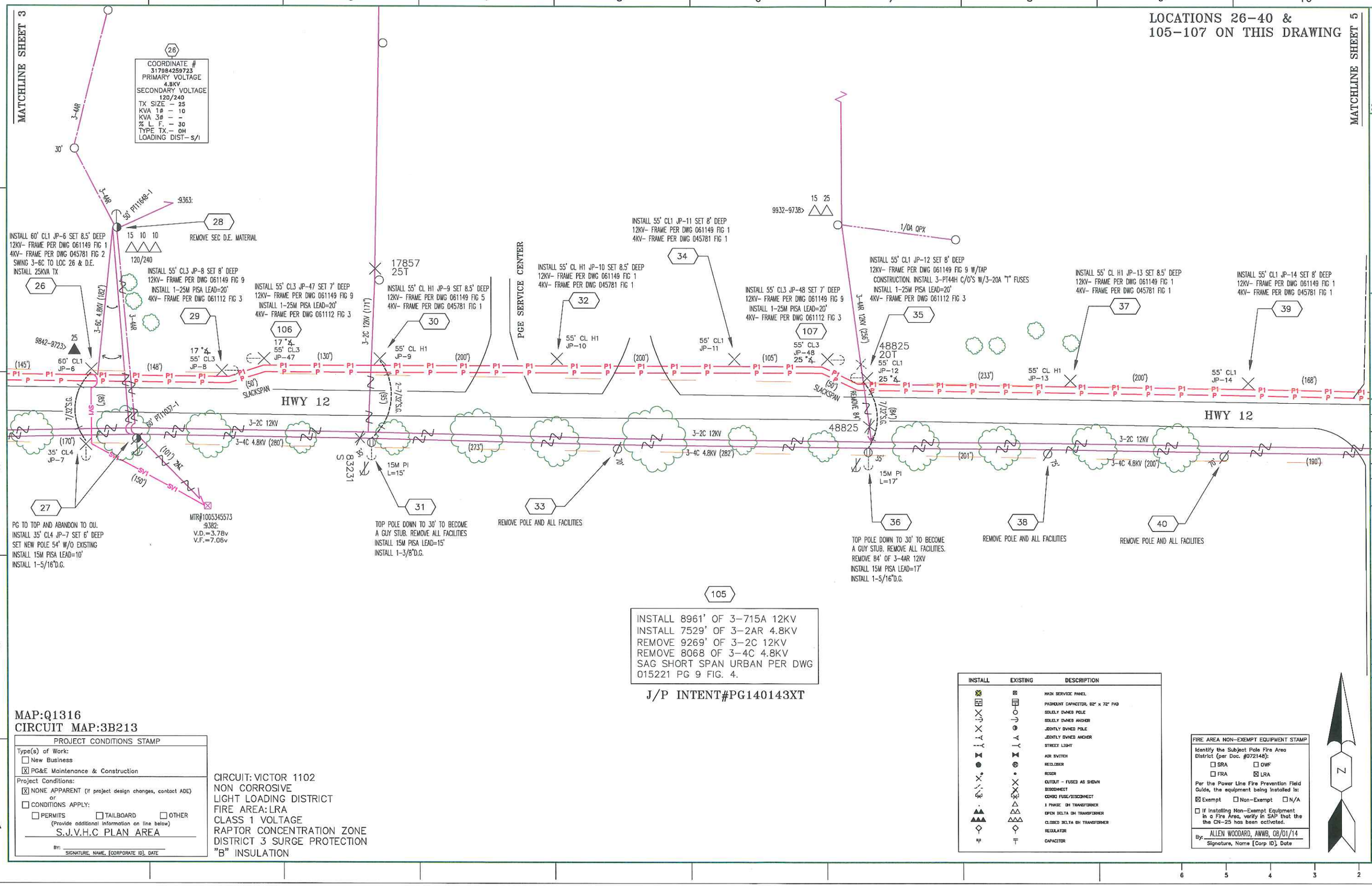
EST: ALLEN WOODARD
ADE: DEREK NUNES
SUPV: JILL SMITH
REP: JAIME PANTOJA
PLNR: STEVE MARCHETTI
SCALE: 1"=50'
DATE: 10/01/14

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD BY

REVISIONS

RELOCATE POLE LINE & RECONDUCTOR VICTOR 1102
12KV & 4KV LINE
HWY 12 BETWEEN CHERRY RD & N. TRETHEWAY RD
VICTOR, CA

INCH 0 1
INCH 6 5 4 3 2 1 0


LOCATIONS 26–40 & 105–107 ON THIS DRAWING
MATCHLINE SHEET 3
MATCHLINE SHEET 5
26
COORDINATE #
31798425923
PRIMARY VOLTAGE
4.8KV
SECONDARY VOLTAGE
120/240
TX SIZE – 25
KVA 1ø – 10
KVA 3ø – –
% L. F. – 30
TYPE TX. – OH
LOADING DIST– S/I
3-4AR
30'
50' PT11648-1
9363:
28
REMOVE SEC D.E. MATERIAL
15 10 10
120/240
INSTALL 60' CL1 JP-6 SET 8.5' DEEP
12KV– FRAME PER DWG 061149 FIG 1
4KV– FRAME PER DWG 045781 FIG 2
SWING 3-6C TO LOC 26 & D.E.
INSTALL 25KVA TX
3-6C 4.8KV (182')
3-4AR
9842-9723
25
60' CL1
JP-6
(145')
INSTALL 55' CL3 JP-8 SET 8' DEEP
12KV– FRAME PER DWG 061149 FIG 9
INSTALL 1–25M PISA LEAD=20'
4KV– FRAME PER DWG 061112 FIG 3
29
17°
55' CL3
JP-8
(148')
INSTALL 55' CL3 JP-47 SET 7' DEEP
12KV– FRAME PER DWG 061149 FIG 9
INSTALL 1–25M PISA LEAD=20'
4KV– FRAME PER DWG 061112 FIG 3
106
17°
55' CL3
JP-47
(130')
(50')
SLACKSPAN
HWY 12
3-2C 12KV (171')
17857
25T
INSTALL 55' CL H1 JP-9 SET 8.5' DEEP
12KV– FRAME PER DWG 061149 FIG 5
4KV– FRAME PER DWG 045781 FIG 1
30
55' CL H1
JP-9
(200')
PGE SERVICE CENTER
INSTALL 55' CL H1 JP-10 SET 8.5' DEEP
12KV– FRAME PER DWG 061149 FIG 1
4KV– FRAME PER DWG 045781 FIG 1
32
55' CL H1
JP-10
(200')
INSTALL 55' CL1 JP-11 SET 8' DEEP
12KV– FRAME PER DWG 061149 FIG 1
4KV– FRAME PER DWG 045781 FIG 1
34
55' CL1
JP-11
(105')
INSTALL 55' CL3 JP-48 SET 7' DEEP
12KV– FRAME PER DWG 061149 FIG 9
INSTALL 1–25M PISA LEAD=20'
4KV– FRAME PER DWG 061112 FIG 3
107
55' CL3
JP-48
25°
(50')
SLACKSPAN
9932-9738
15 25
1/0A QPX
3-4AR 12KV (256')
INSTALL 55' CL1 JP-12 SET 8' DEEP
12KV– FRAME PER DWG 061149 FIG 9 W/TAP
CONSTRUCTION. INSTALL 3-PT44H C/O'S W/3-20A "T" FUSES
INSTALL 1–25M PISA LEAD=20'
4KV– FRAME PER DWG 061112 FIG 3
35
48825
20T
55' CL1
JP-12
25°
REMOVE 84'
(84')
(233')
INSTALL 55' CL H1 JP-13 SET 8.5' DEEP
12KV– FRAME PER DWG 061149 FIG 1
4KV– FRAME PER DWG 045781 FIG 1
37
55' CL H1
JP-13
(200')
INSTALL 55' CL1 JP-14 SET 8' DEEP
12KV– FRAME PER DWG 061149 FIG 1
4KV– FRAME PER DWG 045781 FIG 1
39
55' CL1
JP-14
(168')
HWY 12
3-2C 12KV
3-4C 4.8KV (280')
3-4C 4.8KV (282')
3-4C 4.8KV (200')
(273')
(201')
(190')
7/32"S.G.
(85')
SV1
(150')
(101') 20K
(170')
35' CL4
JP-7
27
PG TO TOP AND ABANDON TO OU.
INSTALL 35' CL4 JP-7 SET 6' DEEP
SET NEW POLE 54' W/O EXISTING
INSTALL 15M PISA LEAD=10'
INSTALL 1–5/16"D.G.
MTR#1005345573
9382:
V.D.=3.78v
V.F.=7.06v
83231
15M PI
L=15'
31
TOP POLE DOWN TO 30' TO BECOME
A GUY STUB. REMOVE ALL FACILITIES
INSTALL 15M PISA LEAD=15'
INSTALL 1–3/8"D.G.
10'
33
REMOVE POLE AND ALL FACILITIES
35'
15M PI
L=17'
36
TOP POLE DOWN TO 30' TO BECOME
A GUY STUB. REMOVE ALL FACILITIES.
REMOVE 84' OF 3-4AR 12KV
INSTALL 15M PISA LEAD=17'
INSTALL 1–5/16"D.G.
75'
38
REMOVE POLE AND ALL FACILITIES
70'
40
REMOVE POLE AND ALL FACILITIES
105
INSTALL 8961' OF 3–715A 12KV
INSTALL 7529' OF 3–2AR 4.8KV
REMOVE 9269' OF 3–2C 12KV
REMOVE 8068 OF 3–4C 4.8KV
SAG SHORT SPAN URBAN PER DWG
015221 PG 9 FIG. 4.
J/P INTENT#PG140143XT
MAP:Q1316
CIRCUIT MAP:3B213
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)
S.J.V.H.C PLAN AREA
By: SIGNATURE, NAME, [CORPORATE ID], DATE
CIRCUIT: VICTOR 1102
NON CORROSIVE
LIGHT LOADING DISTRICT
FIRE AREA: LRA
CLASS 1 VOLTAGE
RAPTOR CONCENTRATION ZONE
DISTRICT 3 SURGE PROTECTION
"B" INSULATION
INSTALL
EXISTING
DESCRIPTION
MAIN SERVICE PANEL
PADMOUNT CAPACITOR, 62" x 72" PAD
SOLELY OWNED POLE
SOLELY OWNED ANCHOR
JOINTLY OWNED POLE
JOINTLY OWNED ANCHOR
STREET LIGHT
AIR SWITCH
RECLOSER
RISER
CUTOUT – FUSES AS SHOWN
DISCONNECT
COMBO FUSE/DISCONNECT
1 PHASE OH TRANSFORMER
OPEN DELTA OH TRANSFORMER
CLOSED DELTA OH TRANSFORMER
REGULATOR
CAPACITOR
FIRE AREA NON–EXEMPT EQUIPMENT STAMP
Identify the Subject Pole Fire Area
District (per Doc. #072148):
☐ SRA ☐ OWF
☐ FRA ☒ LRA
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 CN–25 has been activated.
By: ALLEN WOODARD, AWWB, 08/01/14
Signature, Name [Corp ID], Date
N
CO:
SD:
NOTIF.: 106848880
Other:
SHT: 3 of 7
SHEETS
REV.
PM: 30985767
ENGINEERING AND PLANNING DEPT.
850 STILLWATER RD
WEST SACRAMENTO, CA 95605
PHONE #:
FAX #:
PG&E PACIFIC GAS AND ELECTRIC COMPANY
EST: ALLEN WOODARD
ADE: DEREK NUNES
SUPV: JILL SMITH
REP: JAIME PANTOJA
PLNR: STEVE MARCHETTI
DATE: 10/01/14
SCALE: 1"=50'
APVD BY
CHKD SUPV
DWN
ORDER #
DESCRIPTION
DATE
NO.
REVISIONS
RELOCATE POLE LINE & RECONDUCTOR VICTOR 1102
12KV & 4KV LINE
HWY 12 BETWEEN CHERRY RD & N. TRETHEWAY RD
VICTOR, CA
INCH

MATCHLINE SHEET 4

MATCHLINE SHEET 6

LOCATIONS 41–61 & 105 ON THIS DRAWING

105

INSTALL 8961' OF 3–715A 12KV
INSTALL 7529' OF 3–2AR 4.8KV
REMOVE 9269' OF 3–2C 12KV
REMOVE 8068 OF 3–4C 4.8KV
SAG SHORT SPAN URBAN PER DWG 015221 PG 9 FIG. 4.

J/P INTENT#PG140143XT

50
COORDINATE # 318007559723
PRIMARY VOLTAGE 12KV
SECONDARY VOLTAGE 120/240
TX SIZE – 15
KVA 1ø – 11
KVA 3ø – –
% L. F. – 30
TYPE TX.– OH
LOADING DIST– S/I

57
COORDINATE # 318016059725
PRIMARY VOLTAGE 4.8KV
SECONDARY VOLTAGE 120/240
TX SIZE – 25
KVA 1ø – 8
KVA 3ø – –
% L. F. – 30
TYPE TX.– OH
LOADING DIST– S/I

60
COORDINATE # 318016159666
PRIMARY VOLTAGE 4.8KV
SECONDARY VOLTAGE 120/240
TX SIZE – 25 25 25
KVA 1ø – 14.6
KVA 3ø – 10
% L. F. – 50
TYPE TX.– OH
LOADING DIST– S/I

PVT DRIVEWAY

PVT DRIVEWAY

HWY 12

HWY 12

N. LOCUST TREE RD

41 INSTALL 55' CL4 JP–15 SET 7' DEEP PG TO ABANDON GUY STUB TO OU 12KV– FRAME PER DWG 061149 FIG 5 INSTALL 82' OF 3–4AR 12KV INSTALL 1–15M PISA LEAD=15' 1–7/32"@ 46', 1–3/8"@ 40' 4KV– FRAME PER DWG 045781 FIG 2 INSTALL 82' OF 3–4C 4KV 1–5/16"@ 32'

42 12KV– REFRAME PER DWG 061149 FIG 1 DOUBLE D.E. INSTALL 3–PT44H C/O'S W/3–10A "T" FUSES 4KV– REFRAME PER DWG 045781 FIG 1

43 INSTALL 60' CL H1 JP–16 SET 8.5' DEEP 12KV– FRAME PER DWG 061149 FIG 1 4KV– FRAME PER DWG 045781 FIG 1 TRANSFER 4KV CAPACITOR FROM LOC 44

44 REMOVE POLE & ALL FACILITIES. TRANSFER CAPACITOR TO LOC 43

45 INSTALL 55' CL H1 JP–17 SET 7' DEEP PG TO ABANDON POLE TO OU 12KV– FRAME PER DWG 061149 FIG 1 4KV– FRAME PER DWG 045781 FIG 2 INSTALL C–305–1 X–ARM.

46 REPLACE 45/45' CL4 JP–18 SET 6.5' DEEP PG TO TRANSFER OU SERVICES 4KV– FRAME PER DWG 061149 FIG 1

47 INSTALL 55' CL H1 JP–19 SET 8.5' DEEP 12KV– FRAME PER DWG 061149 FIG 1 4KV– FRAME PER DWG 045781 FIG 1

48 INSTALL 35' CL5 GUY STUB SET 5' DEEP INSTALL 15M PISA LEAD=15'

49 REMOVE POLE AND ALL FACILITIES

50 REPLACE 45/55' CL H1 JP–20 SET 8.5' DEEP PG TO TOP AND ABANDON TO OU 12KV– FRAME PER DWG 061149 FIG 1 INSTALL OH TX INSTALL 1–15M PISA LEAD=15' 1–7/32"@ 46', 1–5/16"@ 42' 4KV– FRAME PER DWG 045781 FIG 1 1–7/32"@ 35'

51 REMOVE SVC D.E. CLEVIS, GRIPS & REFRAME SERVICE

52 REMOVE POLE AND ALL FACILITIES REMOVE 92' OF 3–1/0A WP SVC

53 INSTALL 55' CL1 JP–21 SET 8' DEEP 12KV– FRAME PER DWG 061149 FIG 1 4KV– FRAME PER DWG 045781 FIG 1

54 INSTALL 35' CL5 GUY STUB SET 5' DEEP INSTALL 15M PISA LEAD=15'

55 INSTALL 55' CL1 JP–22 SET 8.5' DEEP 12KV– FRAME PER DWG 061149 FIG 8 4KV– FRAME PER DWG 045781 FIG 1

56 REMOVE POLE AND ALL FACILITIES REMOVE 75' OF 3–4AR 12KV

57 REPLACE 45/60' CL H2 JP–23 SET 9' DEEP PG TO CUT, KICK AND SET IN SAME HOLE DUE TO OU RISERS 12KV– FRAME PER DWG 061149 FIG 1 INSTALL 1–15M PISA LEAD=15' 1–5/16" COMBO GUY @ 50' 4KV– FRAME PER DWG 045781 FIG 2 INSTALL 25KVA TX 1–5/16" D.E. GUY & 1–7/32" ANGLE GUY

58 REPLACE 45/45' CL4 JP–24 SET 6' DEEP PG TO TRANSFER OU SERVICE 4KV– FRAME PER DWG 061149 FIG 1

59 REPLACE PRIMARY TIES

60 REFRAME D.E. PRIMARY. REPLACE 1–25KVA TX TO CLOSED DELTA BANK(NON PCB STICKER). TRANSFER 2–25KVA TX'S. REPLACE GREY SVC W/NEW 1/0A QPX.

61 RECONDUCTOR 496' OF 3–4C 4.8KV W/573' OF 3–2AR 4.8KV. SAG PER DWG 015221 PG 20 FIG 14.

INSTALL	EXISTING	DESCRIPTION
		MAIN SERVICE PANEL
		PADMOUNT CAPACITOR, 82" x 72" PAD
		SOLIDLY OWNED POLE
		SOLIDLY OWNED ANCHOR
		JOINTLY OWNED POLE
		JOINTLY OWNED ANCHOR
		STREET LIGHT
		AIR SWITCH
		RECLOSER
		RISER
		CUTOUT – FUSED AS SHOWN
		DISCONNECT
		COMBO FUSE/DISCONNECT
		1 PHASE OH TRANSFORMER
		OPEN DELTA OH TRANSFORMER
		CLOSED DELTA OH TRANSFORMER
		REGULATOR
		CAPACITOR

FIRE AREA NON–EXEMPT EQUIPMENT STAMP
Identify the Subject Pole Fire Area District (per Doc. #072146):
☐ SRA ☐ OWF
☐ FRA ☒ LRA
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 CN–25 has been activated.
By: ALLEN WOODARD, AWWB, 08/01/14
Signature, Name [Corp ID], Date

MAP:Q1316 MAP:Q12
CIRCUIT MAP:3B213
MAP:Q13

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)
S.J.V.H.C PLAN AREA
BY: SIGNATURE, NAME, [CORPORATE ID], DATE

CIRCUIT: VICTOR 1102
NON CORROSIVE
LIGHT LOADING DISTRICT
FIRE AREA: LRA
CLASS 1 VOLTAGE
RAPTOR CONCENTRATION ZONE
DISTRICT 3 SURGE PROTECTION
"B" INSULATION

ENGINEERING AND PLANNING DEPT.
850 STILLWATER RD
WEST SACRAMENTO, CA 95605
PHONE #:
FAX #:
PG&E PACIFIC GAS AND ELECTRIC COMPANY

CO:
SD:
NOTIF.: 106846860
Other:
SHT: 4 of 7 SHEETS
PM: 30985767 REV.

EST.: ALLEN WOODARD
ADE: DEREK NUNES
SUPV: JILL SMITH
REP: JAIME PANTOJA
PLNR: STEVE MARCHETTI
SCALE: 1"=50' DATE: 10/01/14

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD	BY

REVISIONS

RELOCATE POLE LINE & RECONDUCTOR VICTOR 1102
12KV & 4KV LINE
HWY 12 BETWEEN CHERRY RD & N. TRETHEWAY RD
VICTOR, CA

INCH 0 1 2 3 4 5 6

MATCHLINE SHEET 5

MATCHLINE SHEET 7

LOCATIONS 62–78 & 105 ON THIS DRAWING

INSTALL	EXISTING	DESCRIPTION
		MAIN SERVICE PANEL
		PADMOUNT CAPACITOR, 60" x 72" PAD
		SOLELY OWNED POLE
		SOLELY OWNED ANCHOR
		JOINTLY OWNED POLE
		JOINTLY OWNED ANCHOR
		STREET LIGHT
		AIR SWITCH
		RECLOSER
		RISER
		CUTOUT – FUSED AS SHOWN
		DISCONNECT
		COMBO FUSE/DISCONNECT
		1 PHASE OH TRANSFORMER
		OPEN DELTA OH TRANSFORMER
		CLOSED DELTA OH TRANSFORMER
		REGULATOR
		CAPACITOR

62 INSTALL 55' CL H1 JP-25 SET 8.5' DEEP
12KV- FRAME PER DWG 061149 FIG 1
4KV- FRAME PER DWG 045781 FIG 1

64 INSTALL 55' CL2 JP-26 SET 7.5' DEEP
12KV- FRAME PER DWG 061149 FIG 1
4KV- FRAME PER DWG 045781 FIG 1

65 INSTALL 55' CL1 JP-27 SET 8' DEEP
12KV- FRAME PER DWG 061149 FIG 8
4KV- FRAME PER DWG 045781 FIG 1

67 INSTALL 55' CL H1 JP-28 SET 8.5' DEEP
12KV- FRAME PER DWG 061149 FIG 1
4KV- FRAME PER DWG 045781 FIG 1

69 INSTALL 55' CL1 JP-29 SET 8' DEEP
12KV- FRAME PER DWG 061149 FIG 1
4KV- FRAME PER DWG 045781 FIG 1

70 REPLACE 35/55' CL2 JP-30 SET 7.5' DEEP
PG ABANDON TO OU
12KV- FRAME PER DWG 061149 FIG 10
INSTALL 3-PT44H W/3-20A "T" FUSES
INSTALL 1-15M PISA LEAD=15'
4KV- FRAME PER DWG 045781 FIG 1

75 REFRAME SERVICE & REMOVE ANCHOR

74 REPLACE 50/50' CL4 JP-32 SET 6.5' DEEP
PG TO TOP AND ABANDON TO OU
12KV- FRAME PER DWG 061149 FIG 9
INSTALL 1-15M PISA JA-B. LEAD=25'
INSTALL O.D. TX BANK
INSTALL 95' NEW 1/0A QPX SVC

73 REPLACE 55/55' CL H1 JP-31 SET 8.5' DEEP
& INSTALL 6' N/O EXISTING
PG TO TOP AND ABANDON TO OU
12KV- FRAME PER DWG 061149 FIG 10
REPLACE 3-PT44H W/3-25A "T" FUSES
4KV- FRAME PER DWG 045781 FIG 1

77 INSTALL 55' CL H2 JP-33 SET 8.5' DEEP
12KV- FRAME PER DWG 061149 FIG 8
INSTALL 66' OF 3-2AR 12KV
4KV- FRAME PER DWG 045781 FIG 1

63 REPLACE 50/35' CL5 GUY STUB SET 5' DEEP
INSTALL 15M PISA LEAD=10'

66 12KV- REFRAME TRIANGULAR SLACKSPAN
4KV- REMOVE TANGENT PRIMARY FRAMING

68 REMOVE POLE AND ALL FACILITIES

71 12KV- FRAME PER DWG 061149 FIG 1
REMOVE 63' OF 3-4C OW SVC &
190' OF 3-1/0A OW SVC
TRANSFER 3-4AR 12KV

76 REMOVE POLE AND ALL FACILITIES
REMOVE 90' OF 3-4AR 12KV

78 12KV- REFRAME TRIANGULAR
2-WAY SLACKSPAN FRAMING
REPLACE 2-PT44H W/2-10A "T" FUSES

72 REMOVE O.D. TX BANK & S.G.
INSTALL 15KVA TX & REFRAME SVC

105
INSTALL 8961' OF 3-715A 12KV
INSTALL 7529' OF 3-2AR 4.8KV
REMOVE 9269' OF 3-2C 12KV
REMOVE 8068 OF 3-4C 4.8KV
SAG SHORT SPAN URBAN PER DWG 015221 PG 9 FIG. 4.

J/P INTENT#PG140143XT

HWY 12 · KROLL RD · MANOR LN · PVT DRIVEWAY

78165 20T · 90837 20T · 17853 25T · 17127 40T · T15000LB

FIRE AREA NON-EXEMPT EQUIPMENT STAMP
Identify the Subject Pole Fire Area District (per Doc. #072148): ☐ SRA ☐ OWF ☐ FRA ☒ LRA
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: ALLEN WOODARD, AWWB, 08/01/14 Signature, Name [Corp ID], Date

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) S.J.V.H.C PLAN AREA
BY: SIGNATURE, NAME, [CORPORATE ID], DATE

CIRCUIT: VICTOR 1102
NON CORROSIVE
LIGHT LOADING DISTRICT
FIRE AREA: LRA
CLASS 1 VOLTAGE
RAPTOR CONCENTRATION ZONE
DISTRICT 3 SURGE PROTECTION
"B" INSULATION

72
COORDINATE # 318025359699
PRIMARY VOLTAGE 12KV
SECONDARY VOLTAGE 120/240
TX SIZE – 15
KVA 1ø – 7
KVA 3ø – –
% L. F. – 30
TYPE TX.– OH
LOADING DIST– S/I

73
COORDINATE # 318025259730
PRIMARY VOLTAGE 12KV
SECONDARY VOLTAGE 120/240
TX SIZE – 25/15
KVA 1ø – –
KVA 3ø – 20
% L. F. – 60
TYPE TX.– OH
LOADING DIST– S/I

MAP:Q13 | MAP:Q1318
CIRCUIT MAP:3B213

ENGINEERING AND PLANNING DEPT.
850 STILLWATER RD
WEST SACRAMENTO, CA 95605
PHONE #:
FAX #:
PG&E PACIFIC GAS AND ELECTRIC COMPANY

CO:
SD:
NOTIF.: 106848860
Other:
SHT: 5 of 7 SHEETS
PM: 30985767 REV.

EST: ALLEN WOODARD
ADE: DEREK NUNES
SUPV: JILL SMITH
REP: JAIME PANTOJA
PLNR: STEVE MARCHETTI
SCALE: 1"=50' DATE: 10/01/14

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD	BY
REVISIONS								

RELOCATE POLE LINE & RECONDUCTOR VICTOR 1102
12KV & 4KV LINE
HWY 12 BETWEEN CHERRY RD & N. TRETHEWAY RD
VICTOR, CA

INCH 0 1 2 3 4 5 6

MATCHLINE SHEET 6

MATCHLINE SHEET 8

LOCATIONS 79–93 & 105
ON THIS DRAWING

INSTALL	EXISTING	DESCRIPTION
⊠	⊠	MAIN SERVICE PANEL
⊞	⊞	PADMOUNT CAPACITOR, 82" x 72" PAD
⊣X	⊣O	SOLELY OWNED POLE
⊣X	⊣●	SOLELY OWNED ANCHOR
⊣X	⊣●	JOINTLY OWNED POLE
⊣X	⊣●	JOINTLY OWNED ANCHOR
⊣X	⊣●	STREET LIGHT
⋈	⋈	AIR SWITCH
●	⊛	RECLOSER
●	•	RISER
⊣X	⊣X	CUTOUT – FUSES AS SHOWN
⊣X	⊣⊠	DISCONNECT
⊣X	⊣⊠	COMBO FUSE/DISCONNECT
·	△	1 PHASE OH TRANSFORMER
▲▲	△△	OPEN DELTA OH TRANSFORMER
▲▲▲	△△△	CLOSED DELTA OH TRANSFORMER
◇	◇	REGULATOR
⫟	⫟	CAPACITOR

105

INSTALL 8961' OF 3–715A 12KV
INSTALL 7529' OF 3–2AR 4.8KV
REMOVE 9269' OF 3–2C 12KV
REMOVE 8068 OF 3–4C 4.8KV
SAG SHORT SPAN URBAN PER DWG 015221 PG 9 FIG. 4.

J/P INTENT#PG140143XT

REPLACE 35/55' CL1 JP–34 SET 8' DEEP
PG TO ABANDON TO OU
INSTALL 1–15M PISA LEAD=15'
12KV– FRAME PER DWG 061149 FIG 10
INSTALL 3–PT44H W/3–15A "T" FUSES
INSTALL 58' OF 3–4AR 12KV
4KV– FRAME PER DWG 045781 FIG 1

79

INSTALL 55' CL2 JP–3 SET 8.5' DEEP
12KV– FRAME PER DWG 061149 FIG 1
4KV– FRAME PER DWG 045781 FIG 1

81

REPLACE 45/60' CL1 JP–36 SET 8.5' DEEP
PG TO TOP AND ABANDON TO OU
12KV– FRAME PER DWG 061149 FIG 1
TRANSFER O.D. TX BANK FROM LOC 83
OW SVC SHOULD HAVE BEEN REPLACED
4/DAR QAC ON PM31060327
4KV– FRAME PER DWG 045781 FIG 1

82

INSTALL 55' CL H1 JP–38 SET 8.5' DEEP
12KV– FRAME PER DWG 061149 FIG 1
4KV– FRAME PER DWG 045781 FIG 1

84

INSTALL 55' CL H1 JP–39 SET 8.5' DEEP
12KV– FRAME PER DWG 061149 FIG 1
4KV– FRAME PER DWG 045781 FIG 1

86

INSTALL 55' CL H2 JP–40 SET 8.5' DEEP
12KV– FRAME PER DWG 061149 FIG 1
INSTALL 2–WAY SLACKSPAN
4KV– FRAME PER DWG 045781 FIG 1

88

INSTALL 55' CL H2 JP–41 SET 8.5' DEEP
12KV– FRAME PER DWG 061149 FIG 1
4KV– FRAME PER DWG 045781 FIG 1

90

INSTALL 55' CL1 JP–42 SET 7' DEEP
12KV– FRAME PER DWG 061149 FIG 7
INSTALL 1–15M PISA LEAD=15'
4KV– FRAME PER DWG 045781 FIG 1

92

INSTALL 1–3/8"D.G. TO EXISTING ADEQUATE ANCHOR TOP POLE DOWN TO 13' TO BECOME A GUY STUB. REMOVE ALL FACILITIES. REMOVE 60' OF 4/0AR QAC

83

REMOVE POLE AND ALL FACILITIES

85

REMOVE POLE AND ALL FACILITIES

87

REPLACE ALL PRIMARY FRAMING W/ 2–WAY SLACKSPAN FRAMING
REMOVE 96' OF 1–4AR 12KV
TRANSFER 2–4AR 12KV

89

REMOVE POLE AND ALL FACILITIES

91

REPLACE 50/45' CL4 JP–43 SET 6' DEEP
PG TO TOP AND ABANDON TO OU
12KV– FRAME 8' ALLEY ARM
INSTALL 1–15M PISA LEAD=10'

93

12KV– REPLACE LINE & BUCK FRAMING & FRAME TAP LINE PER DWG 061149 FIG 1. REMOVE C/O'S. & RELOCATE TO LOCATION 79
4KV– REMOVE ALL FRAMING

80

82

COORDINATE #
318032759721
PRIMARY VOLTAGE
12KV
SECONDARY VOLTAGE
120/240
TX SIZE – 50/25
KVA 1ø – 10
KVA 3ø – 45
% L. F. – 60
TYPE TX.– OH
LOADING DIST– S/I

HWY 12

PVT DRIVEWAY

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)
S.J.V.H.C PLAN AREA

BY: SIGNATURE, NAME, [CORPORATE ID], DATE

FIRE AREA NON–EXEMPT EQUIPMENT STAMP

Identify the Subject Pole Fire Area District (per Doc. #072148):
☐ SRA ☐ OWF
☐ FRA ☒ LRA

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 CN–25 has been activated.

By: ALLEN WOODARD, AWWB, 08/01/14
Signature, Name [Corp ID], Date

CIRCUIT: VICTOR 1102
NON CORROSIVE
LIGHT LOADING DISTRICT
FIRE AREA: LRA
CLASS 1 VOLTAGE
RAPTOR CONCENTRATION ZONE
DISTRICT 3 SURGE PROTECTION
"B" INSULATION

MAP:Q1318
CIRCUIT MAPS:3B213
& 3B2134

ENGINEERING AND PLANNING DEPT.
850 STILLWATER RD
WEST SACRAMENTO, CA 95605
PHONE #: FAX #:
PACIFIC GAS AND ELECTRIC COMPANY

CO:
SD:
NOTIF.: 106840860
Other:
SHT.: 6 OF 7 SHEETS
PM: 30985767 REV.

EST: ALLEN WOODARD
ADE: DEREK NUNES
SUPV: JILL SMITH
REP: JAIME PANTOJA
PLNR: STEVE MARCHETTI
SCALE: 1"=50' DATE: 10/01/14

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD	BY
		REVISIONS						

RELOCATE POLE LINE & RECONDUCTOR VICTOR 1102
12KV & 4KV LINE
HWY 12 BETWEEN CHERRY RD & N. TRETHEWAY RD
VICTOR, CA

INCH 0 1 2 3 4 5 6

LOCATIONS 94–105 ON THIS DRAWING

MATCHLINE SHEET 7

STEEL POLE IS SELF SUPPORTING & ADEQUATE FOR NEW LINE ANGLE OF 13° PER DWG 043052 SHEET 2 TABLE 2 IN THE "FOR REFERENCE ONLY" MANUAL.

94
INSTALL 55' CL2 JP-44 SET 8.5' DEEP
12KV- FRAME PER DWG 061149 FIG 1
4KV- FRAME PER DWG 045781 FIG 1

95
INSTALL 60' CL1 JP-45 SET 7' DEEP
12KV- FRAME PER DWG 061149 FIG 10
INSTALL 3-PT44H W/3-25A "T" FUSES
INSTALL 1-15M PISA LEAD=10'
4KV- FRAME PER DWG 045781 FIG 2
INSTALL 65' OF 2-2AR 4KV SLACKSPAN

96
REMOVE ALL FACILITIES
REMOVE 65' OF 3-4AR 12KV
4-KV REFRAME SLACKSPAN FRAMING
INSTALL 25KVA TX
REPLACE GREY SVC W/NEW 1/OAT

97
INSTALL 55' CL H1 JP-46 SET 8.5' DEEP
12KV- INSTALL 900A UNDERARM RISER SWITCH
INSTALL 1-25M PISA LEAD=25'
4KV- FRAME PER DWG 045781 FIG 2
INSTALL 100' OF 3-2AR 4KV SLACKSPAN

98
REMOVE POLE AND ALL FACILITIES
REMOVE 19' OF 3-4C 4KV

99
4KV- REFRAME PER DWG 061112 FIG 3

100
INSTALL 50' CL3 JP-47 SET 7' DEEP
4KV- FRAME PER DWG 061149 FIG 2
INSTALL 3-PT57HSB RISER DISCONNECTS
INSTALL 1-15M PISA LEAD=15'
2-7/32"D.G.

101
12KV- REFRAME D.E. SPANNING
EAST W/FLAT CONSTRUCTION
INSTALL 1-15M PISA LEAD=17'
4KV- REFRAME D.E. SPANNING
EAST W/FLAT CONSTRUCTION
REPLACE 15KVA W/25KVA TX

102
12KV- (496'/606')
4KV- (375'/481')

103
INTERSET NEW 60' CL3 SET 8.5' DEEP
12KV-INSTALL TRIANGULAR FRAMING PER DWG 061149.
INSTALL 3-PT57HSB RISER DISCONNECTS.
4KV-FRAME PER DWG 045781 FIG 1.
POLE LINE IS LOCATED 11.5' W/O FOGLINE

104
4KV- REFRAME TANGENT SWITCH TO BECOME A RISER SWITCH.

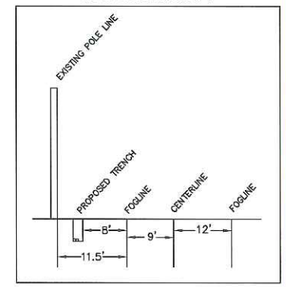
105
INSTALL 8961' OF 3-715A 12KV
INSTALL 7529' OF 3-2AR 4.8KV
REMOVE 9269' OF 3-2C 12KV
REMOVE 8068 OF 3-4C 4.8KV
SAG SHORT SPAN URBAN PER DWG 015221 PG 9 FIG. 4.

J/P INTENT#PG140143XT

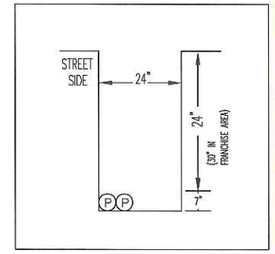
12KV- INSTALL 606' OF 3-1100A EPR CONC ENCAP PE (25) 12KV CABLE IN 1-6" DUCT W/1-6" SPARE. INSTALL MARKER BALL.
4KV- INSTALL 481' OF 3-600A EPR CONC ENCAP PE (25) 4.8KV CABLE IN 1-6" DUCT W/1-6" SPARE. INSTALL MARKER BALL.

INSTALL	EXISTING	DESCRIPTION
⊠	■	MAIN SERVICE PANEL
⊞	⊞	PADMOUNT CAPACITOR, 92" X 72" PAD
		SOLELY OWNED POLE
		SOLELY OWNED ANCHOR
		JOINTLY OWNED POLE
		JOINTLY OWNED ANCHOR
		STREET LIGHT
		AIR SWITCH
		RECLOSER
		RISER
		CUTOUT - FUSED AS SHOWN
		DISCONNECT
		COMBO FUSE/DISCONNECT
		1 PHASE OH TRANSFORMER
		OPEN DELTA OH TRANSFORMER
		CLOSED DELTA OH TRANSFORMER
		REGULATOR
		CAPACITOR

PROPOSED TRENCH LOCATION



TRENCH DETAIL



COORDINATE # 318051759716
PRIMARY VOLTAGE 4.8KV
SECONDARY VOLTAGE 120/240
TX SIZE – 25
KVA 1ø – 8
KVA 3ø – -
% L. F. – 30
TYPE TX. – OH
LOADING DIST– S/I

FIRE AREA NON-EXEMPT EQUIPMENT STAMP
Identify the Subject Pole Fire Area District (per Doc. #072148):
☐ SRA ☐ OWF
☐ FRA ☒ LRA
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 CN-25 has been activated.
By: ALLEN WOODARD, AWWB, 08/01/14
Signature, Name [Corp ID], Date

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)
S.J.V.H.C PLAN AREA
By: SIGNATURE, NAME, [CORPORATE ID], DATE

CIRCUIT: VICTOR 1102
NON CORROSIVE
LIGHT LOADING DISTRICT
FIRE AREA: LRA
CLASS 1 VOLTAGE
RAPTOR CONCENTRATION ZONE
DISTRICT 3 SURGE PROTECTION
"B" INSULATION

MAP:Q1318
CIRCUIT MAPS:3B213 & 3B2134

MAP:Q1319
CIRCUIT MAPS:3B2134

CO:
SD:
NOTIF.: 106848860
Other:
SHT: 7 of 7 SHEETS
REV.
PM: 30985767

ENGINEERING AND PLANNING DEPT.
850 STILLWATER RD
WEST SACRAMENTO, CA 95605
PHONE #:
FAX #:
PG&E PACIFIC GAS AND ELECTRIC COMPANY

EST: ALLEN WOODARD
ADE: DEREK NUNES
SUPV: JILL SMITH
REP: JAIME PANTOJA
PLNR: STEVE MARCHETTI
SCALE: 1"=50'
DATE: 10/01/14

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD BY

REVISIONS

RELOCATE POLE LINE & RECONDUCTOR VICTOR 1102
12KV & 4KV LINE
HWY 12 BETWEEN CHERRY RD & N. TRETHEWAY RD
VICTOR, CA