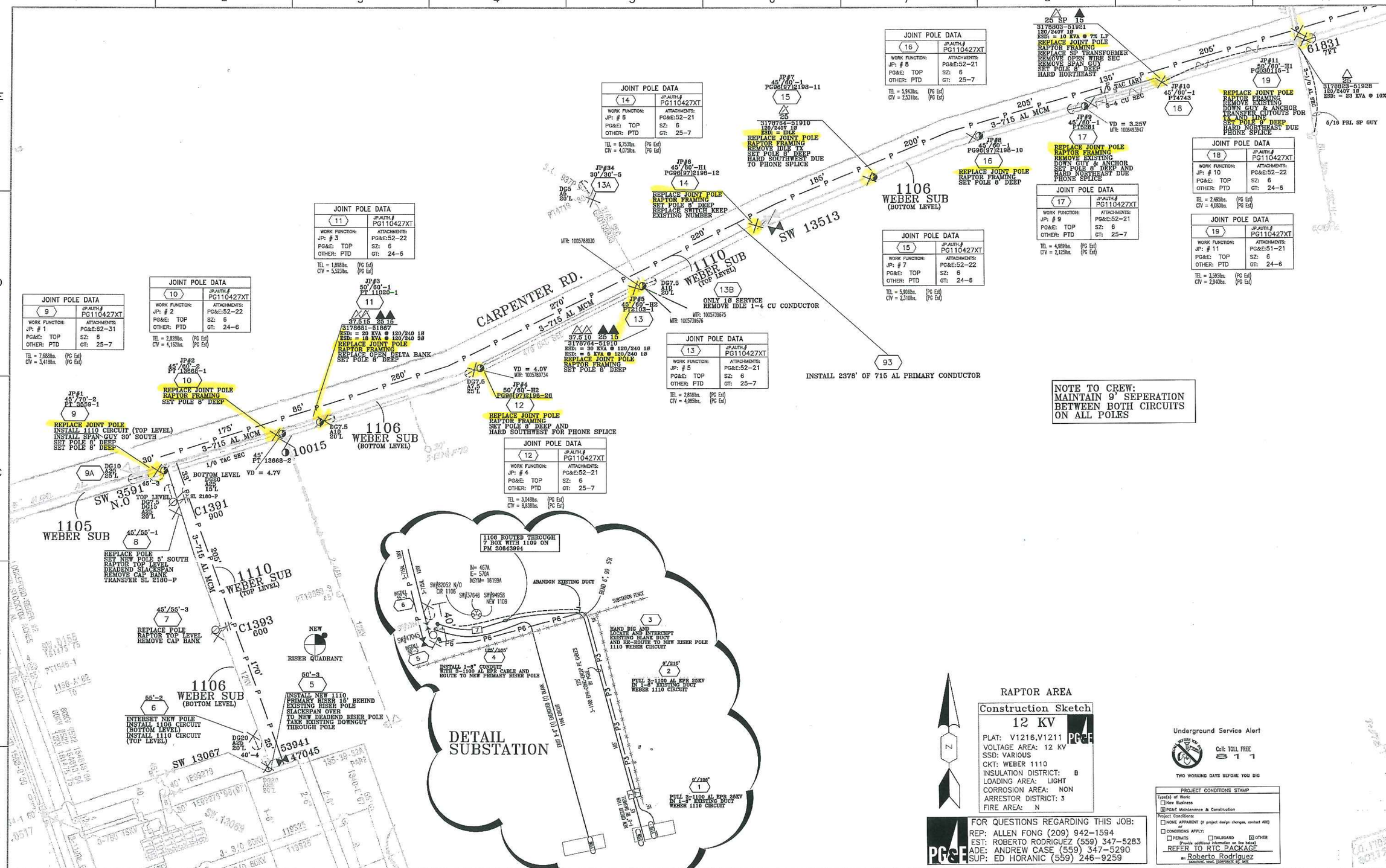
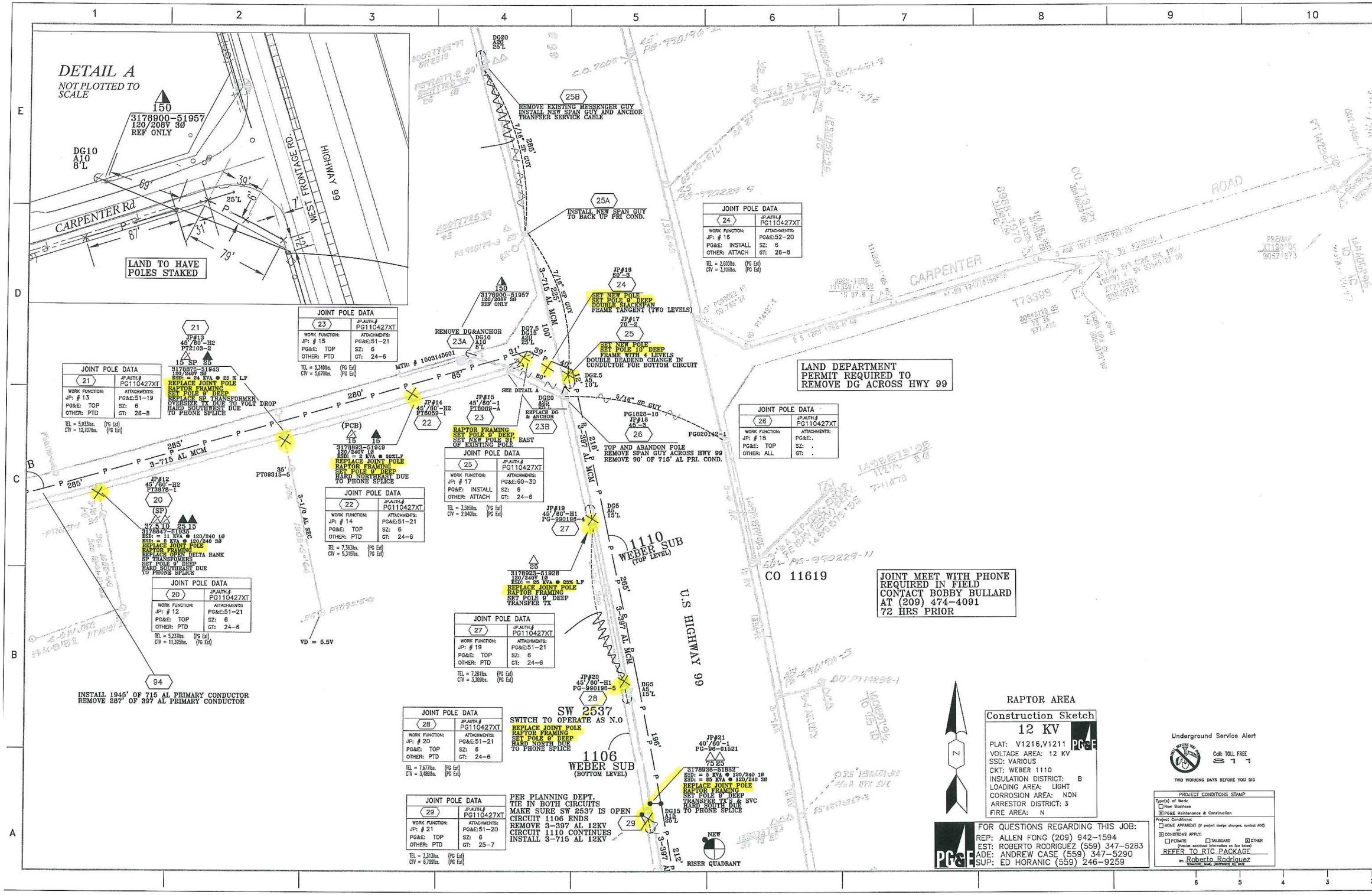


PS-1200667

1/9


DETAIL A
NOT PLOTTED TO SCALE
150
3178900-51957
120/208V 3Ø
REF ONLY
DG10
A10
8'L
69'
39'
25'L
7'
31'
87'
79'
CARPENTER Rd
WEST FRONTAGE RD.
HIGHWAY 99
LAND TO HAVE POLES STAKED
DG20
A20
25'L
25B
REMOVE EXISTING MESSENGER GUY
INSTALL NEW SPAN GUY AND ANCHOR
TRANFSER SERVICE CABLE
7/16" SP GUY
285'
25A
INSTALL NEW SPAN GUY
TO BACK UP PRI COND.
JOINT POLE DATA
24
JP.AUTH.# PG110427XT
WORK FUNCTION:
JP: # 16
PG&E: INSTALL
OTHER: ATTACH
ATTACHMENTS:
PG&E:52-20
SZ: 6
GT: 26-8
TEL = 2,603lbs. (PG Est)
CTV = 3,106lbs. (PG Est)
JP#16
60'-3
24
SET NEW POLE
SET POLE 9' DEEP
DOUBLE SLACKSPAN
FRAME TANGENT (TWO LEVELS)
JP#17
70'-2
25
SET NEW POLE
SET POLE 10' DEEP
FRAME WITH 4 LEVELS
DOUBLE DEADEND CHANGE IN
CONDUCTOR FOR BOTTOM CIRCUIT
DG2.5
A5
10'L
5/16" SP GUY
PG1828-16
JP#18
45'-3
26
PG020142-1
TOP AND ABANDON POLE
REMOVE SPAN GUY ACROSS HWY 99
REMOVE 90' OF 715' AL PRI. COND.
JOINT POLE DATA
26
JP.AUTH.# PG110427XT
WORK FUNCTION:
JP: # 18
PG&E: TOP
OTHER: ALL
ATTACHMENTS:
PG&E:.
SZ: .
GT: .
LAND DEPARTMENT
PERMIT REQUIRED TO
REMOVE DG ACROSS HWY 99
CARPENTER
ROAD
T73399
CO 11619
JOINT MEET WITH PHONE
REQUIRED IN FIELD
CONTACT BOBBY BULLARD
AT (209) 474-4091
72 HRS PRIOR
JOINT POLE DATA
23
JP.AUTH.# PG110427XT
WORK FUNCTION:
JP: # 15
PG&E: TOP
OTHER: PTD
ATTACHMENTS:
PG&E:51-21
SZ: 6
GT: 24-6
TEL = 5,340lbs. (PG Est)
CTV = 5,670lbs. (PG Est)
150
3178900-51957
120/208V 3Ø
REF ONLY
REMOVE DG&ANCHOR
23A
DG10
A10
8'L
MTR: # 1003145601
PG7.5
DG15
A20
25'L
7/16" SP GUY
285'
3-715 AL MCM
100'
31'
39'
80'
40'
15'
SEE DETAIL A
DG20
A20
25'L
REPLACE DG
& ANCHOR
23B
21
JP#13
45'/60'-H2
PT2103-2
15 SP 25
3178875-51943
120/240V 3Ø
ESD: = 24 KVA @ 25 % LF
REPLACE JOINT POLE
RAPTOR FRAMING
SET POLE 9' DEEP
REPLACE SP TRANSFORMER
OVERSIZE TX DUE TO VOLT DROP
HARD SOUTHWEST DUE
TO PHONE SPLICE
JOINT POLE DATA
21
JP.AUTH.# PG110427XT
WORK FUNCTION:
JP: # 13
PG&E: TOP
OTHER: PTD
ATTACHMENTS:
PG&E:51-19
SZ: 6
GT: 26-8
TEL = 5,933lbs. (PG Est)
CTV = 12,707lbs. (PG Est)
280'
85'
JP#14
46'/60'-H2
PT8059-1
22
JP#15
45'/60'-1
PT6069-A
23
RAPTOR FRAMING
SET POLE 9' DEEP
SET NEW POLE 31' EAST
OF EXISTING POLE
(PCB)
15 15
3178893-51949
120/240V 1Ø
ESD: = 2 KVA @ 20% LF
REPLACE JOINT POLE
RAPTOR FRAMING
SET POLE 9' DEEP
HARD NORTHEAST DUE
TO PHONE SPLICE
JOINT POLE DATA
22
JP.AUTH.# PG110427XT
WORK FUNCTION:
JP: # 14
PG&E: TOP
OTHER: PTD
ATTACHMENTS:
PG&E:51-21
SZ: 6
GT: 24-6
TEL = 7,363lbs. (PG Est)
CTV = 5,315lbs. (PG Est)
JOINT POLE DATA
25
JP.AUTH.# PG110427XT
WORK FUNCTION:
JP: # 17
PG&E: INSTALL
OTHER: ATTACH
ATTACHMENTS:
PG&E:60-30
SZ: 6
GT: 24-6
TEL = 3,595lbs. (PG Est)
CTV = 2,940lbs. (PG Est)
35'
PT09315-5
3-1/0 AL SEC
VD = 5.5V
JP#12
45'/60'-H2
PT3876-1
20
SP
37 3 10 25 15
3178847-51935
ESD: = 11 KVA @ 120/240 1Ø
ESD: = 5 KVA @ 120/240 3Ø
REPLACE JOINT POLE
RAPTOR FRAMING
REPLACE OPEN DELTA BANK
SP TRANSFOMERS
SET POLE 9' DEEP
HARD SOUTHEAST DUE
TO PHONE SPLICE
JOINT POLE DATA
20
JP.AUTH.# PG110427XT
WORK FUNCTION:
JP: # 12
PG&E: TOP
OTHER: PTD
ATTACHMENTS:
PG&E:51-21
SZ: 6
GT: 24-6
TEL = 5,237lbs. (PG Est)
CTV = 11,395lbs. (PG Est)
94
INSTALL 1945' OF 715 AL PRIMARY CONDUCTOR
REMOVE 287' OF 397 AL PRIMARY CONDUCTOR
285'
3-397 AL MCM
210'
JP#19
45'/60'-H1
PG-990196-4
DG5
A5
15'L
27
1110
WEBER SUB
(TOP LEVEL)
25
3178923-51928
120/240V 1Ø
ESD: = 25 KVA @ 25% LF
REPLACE JOINT POLE
RAPTOR FRAMING
SET POLE 9' DEEP
TRANSFER TX
JOINT POLE DATA
27
JP.AUTH.# PG110427XT
WORK FUNCTION:
JP: # 19
PG&E: TOP
OTHER: PTD
ATTACHMENTS:
PG&E:51-21
SZ: 6
GT: 24-6
TEL = 7,281lbs. (PG Est)
CTV = 3,109lbs. (PG Est)
U.S HIGHWAY 99
JP#20
45'/60'-H1
PG-990196-5
DG5
A5
15'L
28
SW 2537
SWITCH TO OPERATE AS N.O
REPLACE JOINT POLE
RAPTOR FRAMING
SET POLE 9' DEEP
HARD NORTH DUE
TO PHONE SPLICE
JOINT POLE DATA
28
JP.AUTH.# PG110427XT
WORK FUNCTION:
JP: # 20
PG&E: TOP
OTHER: PTD
ATTACHMENTS:
PG&E:51-21
SZ: 6
GT: 24-6
TEL = 7,677lbs. (PG Est)
CTV = 3,489lbs. (PG Est)
196'
1106
WEBER SUB
(BOTTOM LEVEL)
JP#21
40'/60'-1
PG-96-01521
75 25
3178936-51862
ESD: = 5 KVA @ 120/240 1Ø
ESD: = 85 KVA @ 120/240 3Ø
REPLACE JOINT POLE
RAPTOR FRAMING
SET POLE 9' DEEP
TRANSFER TX'S & SVC
HARD SOUTH DUE
TO PHONE SPLICE
DG15
A20
25'L
29
3-397 AL
212'
JOINT POLE DATA
29
JP.AUTH.# PG110427XT
WORK FUNCTION:
JP: # 21
PG&E: TOP
OTHER: PTD
ATTACHMENTS:
PG&E:51-20
SZ: 6
GT: 25-7
TEL = 3,313lbs. (PG Est)
CTV = 6,709lbs. (PG Est)
PER PLANNING DEPT.
TIE IN BOTH CIRCUITS
MAKE SURE SW 2537 IS OPEN
CIRCUIT 1106 ENDS
REMOVE 3-397 AL 12KV
CIRCUIT 1110 CONTINUES
INSTALL 3-715 AL 12KV
NEW
RISER QUADRANT
RAPTOR AREA
Construction Sketch
12 KV
PG&E
PLAT: V1216,V1211
VOLTAGE AREA: 12 KV
SSD: VARIOUS
CKT: WEBER 1110
INSULATION DISTRICT: B
LOADING AREA: LIGHT
CORROSION AREA: NON
ARRESTOR DISTRICT: 3
FIRE AREA: N
N
FOR QUESTIONS REGARDING THIS JOB:
REP: ALLEN FONG (209) 942-1594
EST: ROBERTO RODRIGUEZ (559) 347-5283
ADE: ANDREW CASE (559) 347-5290
SUP: ED HORANIC (559) 246-9259
PG&E
Underground Service Alert
Call: TOLL FREE
811
TWO WORKING DAYS BEFORE YOU DIG
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)
REFER TO RTC PACKAGE
By: Roberto Rodriguez
SIGNATURE, NAME, CERTIFICATE, ETC DATE
NEW FEEDER CIRCUIT
1110 WEBER
STOCKTON
LOC: 20-29, 94
ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE
FRESNO, CA 93720
PHONE #:
FAX #:
PACIFIC GAS AND ELECTRIC COMPANY
CO:
SD:
NOTIF.: 105309444
Other:
SHT: 2 OF 9
SHEETS
PM: 30852143
REV.
EST: Roberto Rodriguez
ADE: Andy Case
SUPV: Ed Horanic
REP: Allen Fong
PLNR: Scott Chan
SCALE: NTS
DATE: 11/17/2011
PG&E
ORDER # DWN CHKD SUPV APVD BY
NO. DATE DESCRIPTION
REVISIONS
INCH
2/9

City Juris

This area is within City of Stockton

STOCKTON A-LOCKEFORD-BELLOTA #1 115 KV LINE 0392
STOCKTON A-LOCKEFORD-BELLOTA #2 115 KV LINE 0392

BELLOTA TELSA #2 230 KV LINE 0614

30 — 45'-2 PG1827-7 — REPLACE DEADENDS FOR 715 AL BE & ANCHOR ADEQUATE POLE REPLACED ON PM 30827863

31 — 50'-2 — C.O 69785

25 — 3176923-51928 — 150/240V 1Ø — ESD = 41 KVA @ 48% LF — STRAIGHTEN POLE — INSTALL POLE KEY — REFRAME POLE

CABLE INSTALLED ON PM 30827863 JOBS TO BE WORKED IN CONJUCTION

32A — NEW 900A SWITCH AND POLE TO BE REPLACED USING MATERIALS ADDED FROM PM 30784917

C.O 95109

SW D753 — SW 16509

PER PLANNING DEPT. MAKE SURE SW D753 IS NORMAL OPEN

60KV LINE 0066

3-1100 AL 192'
3-715 AL 12 KV 224'
2-4AR 12KV 236'
264'

PG15 PG10 A25 26'L — 42619 10FT

32 — 55'-3 PG1827-7 — INSTALL CUTOUTS AND FUSES — INSTALL FAULT INDICATORS — REPLACE FRAMING — INSTALL NEW DOWNGUY & ANCHOR FOR PRI. & SEC.

33 — 50'-2 PG-990225-1 REPLACE FRAMING

10 25 — 3176976-51830 — ESD: = 8 KVA @ 120/240 1Ø — ESD: = 28.5 KVA @ 120/240 3Ø

95 — INSTALL 1041' OF 715 AL PRIMARY CONDUCTOR — REMOVE 1041' OF 1/0 AL PRIMARY CONDUCTOR

3-1/0 AR 12KV 120'
3-715 AL 12KV 120'
115'

JP#22 — 45'/50'-2 — PG1827-3 — SET POLE 8' DEEP & HARD SOUTH

34

JOINT POLE DATA	
34	JP AUTH # PG110427XT
WORK FUNCTION: JP: # 22 PG&E: TOP OTHER: PTD	ATTACHMENTS: PG&E:42-10 SZ: 6 CT: 26-8
TEL = 13,642lbs. (PG Est) CTV = 1,274lbs. (PG Est)	

JOINT MEET REQUIRED
CALL 72 HOURS IN ADVANCE
RENEE BINGHAM/AT&T
209.474.4015

U.S HIGHWAY 99

FRONTAGE ROAD

35 — 50'-2 PG-990225-2 REPLACE FRAMING — SW 14911

191'

36 — INSTALL FUSES — 54153 10FT

50'-1 PG070159-1 REPLACE FRAMING

100'

3-1/0 AR 12KV 90'
3-715 AL 12KV 205'

37 — JP#23 — 50'/50'-1 — PG000169-1 — SET POLE 8' DEEP & 20' NORTH TO CLEAR CALTRANS IMPROVEMENTS

JOINT POLE DATA	
37	JP AUTH # PG110427XT
WORK FUNCTION: JP: # 23 PG&E: TOP OTHER: PTD	ATTACHMENTS: PG&E:42-8 SZ: 6 CT: 28-10
TEL = 16,849lbs. (PG Est) CTV = 1,972lbs. (PG Est)	

RISER — QUADRANT — INSTALL SB/CO-66949 NORMAL OPEN

100'

38 — JP#23 — 45'/50'-1 — PG10889-1 — SET POLE 8' DEEP — SET POLE IN SAME HOLE

JOINT POLE DATA	
38	JP AUTH # PG110427XT
WORK FUNCTION: JP: # 24 PG&E: PTD OTHER: ATTACH	ATTACHMENTS: PG&E:42-10 SZ: 6 CT: 26-8
TEL = 16,849lbs. (PG Est) CTV = 1,972lbs. (PG Est)	

JOINT MEET REQUIRED
CALL 72 HOURS IN ADVANCE
RENEE BINGHAM/AT&T
209.474.4015

200'

U.S HIGHW

CLARK DR.

NOTE TO CREW
AS PER PLANNERS REQUEST
MAKE D3395 NORMAL CLOSE

DETAIL

-PICK N PULL AUTO PARTS-
CLARK DR.
11 POLES E/O LOC. 38
D3395
25 37.5

RAPTOR AREA

Construction Sketch
12 KV
PLAT: V1216,V1211
VOLTAGE AREA: 12 KV
SSD: VARIOUS
CKT: WEBER 1110
INSULATION DISTRICT: B
LOADING AREA: LIGHT
CORROSION AREA: NON
ARRESTOR DISTRICT: 3
FIRE AREA: N

FOR QUESTIONS REGARDING THIS JOB:
REP: ALLEN FONG (209) 942-1594
EST: ROBERTO RODRIGUEZ (559) 347-5283
ADE: ANDREW CASE (559) 347-5290
SUP: ED HORANIC (559) 246-9259

Underground Service Alert
Call: TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

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)
REFER TO RTC PACKAGE
By: ALBERTO CHAVEZ
(SIGNATURE HAVE, COMPANIES ID) DATE

ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE
FRESNO, CA 93720
PHONE #: FAX #:
PG&E PACIFIC GAS AND ELECTRIC COMPANY

CO: SD: NOTIF.: 10539444 Other: SHT: 3 OF 9 SHEETS PM: 30852143 REV.

EST: Roberto Rodriguez
ADE: Andy Case
SUPV: Ed Horanic
REP: Allen Fong
PLNR: Scott Chen
SCALE: NTS DATE: 11/17/2011

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APV'D BY
REVISIONS							

NEW FEEDER CIRCUIT
1110 WEBER
STOCKTON
LOC: 30-38

3/9

39 50'-2 PG-990225-4 REPLACE FRAMING

40 45'-1 PG990189-1 REPLACE FRAMING
MTR#1004530515
MTR#1004599499
15 3179011-51716 120/240V 1Ø ESD: = 6 KVA @ 20% L.F

96 INSTALL 3588' OF 715 AL PRIMARY CONDUCTOR
REMOVE 3588' OF 1/0 AL PRIMARY CONDUCTOR

41 45'-1 PG990189-2 REPLACE FRAMING
N.I.F
15 3179016-51692 120/240V 1Ø ESD: = DLS

42 C1641 / 1200KVAR
45'/55' H2 PG990189-3 SET POLE 6' DEEP INSTALL CAP BANK

JOINT POLE DATA	
42	JP.AUTH.# PG110427XT
WORK FUNCTION: JP: # 25 PG&E: TOP OTHER: PTD	ATTACHMENTS: PG&E:47-12 SZ: 6 GT: 29-11

TEL = 28,087lbs. (PG Est)
CTV = 1,421lbs. (PG Est)

43 50'-2 PG990225-5 REPLACE FRAMING

JOINT POLE DATA	
44	JP.AUTH.# PG110427XT
WORK FUNCTION: JP: # 26 PG&E: PTD OTHER: ATTACH	ATTACHMENTS: PG&E:42-13 SZ: 6 PT: 23-5

TEL = 20,080lbs. (PG Est)
CTV = 1,127lbs. (PG Est)
50'/50'-1 PT14167-1 SET POLE 6' DEEP
44 SET POLE IN SAME HOLE
10 10 3179042-51607 CSD: = 1 KVA @ 120/240 1Ø
RISER CSD: = 3.5 KVA @ 120/240 3Ø
METER # 1005427634, 2921R4
QUADRANT

JOINT MEET REQUIRED
CALL 72 HOURS IN ADVANCE
RENEE BINGHAM/AT&T
209.474.4015

45 45'-1 PG990189-4 REPLACE FRAMING
SL 1872-F
15 3179049-51592 120/240V 1Ø CSD: = 5 KVA @ 15% L.F

T-16033 75 KVA H-E 120/208V 3Ø REF ONLY

C.O 18563
46 50'-2 PG990225-6 REPLACE FRAMING

50 3179049-51592 120/240V 1Ø CSD: = 11 KVA @ 30% L.F
47 50'-2 PG990225-7 REPLACE FRAMING

NOTE TO CREW
LOC. 48A & 48B
ARE E/O LOC 48
ON MARFARGOA DR

48 50'-2 PG990225-8 REPLACE FRAMING INSTALL COMBO FUSE 69721 SB / 65E
SL 1781P
30424668 JLBW 3/12/05

97 INSTALL 4143' OF 715 AL PRIMARY CONDUCTOR
REMOVE 4143' OF 1/0 AL PRIMARY CONDUCTOR

JOINT POLE DATA	
49	JP.AUTH.# PG110427XT
WORK FUNCTION: JP: # 27 PG&E: TOP OTHER: PTD	ATTACHMENTS: PG&E:47-17 SZ: 6 PT: 24-6

TEL = 24,338lbs. (PG Est)
CTV = 2,352lbs. (PG Est)

50'/55' H-1 PG990189-5 SET POLE 6' DEEP SET POLE HARD NORTH
49
10 3179073-51520 120/240V 1Ø CSD: = 2 KVA

55'-1 PG000136-5 REPLACE FRAMING

50 55'-1 PG000136-5 REPLACE FRAMING

51 55'-1 PG000136-4 REPLACE FRAMING
C.O D5891
T-8777 150 KVA H-E 120/208V 3Ø REF ONLY

C.O 10841
52 50'-1 PG000136-3 REPLACE FRAMING

53 50'-1 PG990181 REPLACE FRAMING
SL 1883P
50 10 3179104-51414 CSD: = 7.5 KVA @ 120/240 1Ø CSD: = 12.5 KVA @ 120/240 3Ø

54 50'-H1 PG000136-2 REPLACE FRAMING INSTALL POLE KEY
C.O D4119
REPLACE 100T FUSES WITH 65T FUSES

48A PT3347 REMOVE C/O 1817

48B PT3347 REMOVE 200E FUSES INSTALL SOLID BLADES @ C/O 5281

RAPTOR AREA

Construction Sketch
12 KV
PLAT: V1216,V1211
VOLTAGE AREA: 12 KV
SSD: VARIOUS
CKT: WEBER 1110
INSULATION DISTRICT: B
LOADING AREA: LIGHT
CORROSION AREA: NON
ARRESTOR DISTRICT: 3
FIRE AREA: N

FOR QUESTIONS REGARDING THIS JOB:
REP: ALLEN FONG (209) 942-1594
EST: ROBERTO RODRIGUEZ (559) 347-5283
ADE: ANDREW CASE (559) 347-5290
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TWO WORKING DAYS BEFORE YOU DIG

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)
REFER TO RTC PACKAGE
By: ALBERTO CHAVEZ
SIGNATURE, MUST CORRESPOND TO ABOVE

S.J. COUNTY
STOCKTON CITY LIMIT LINE
CITY OF STOCKTON

FRONTAGE ROAD
U.S HIGHWAY 99
MARFARGOA DR.
MAPACHE MOBILE HOME PARK
IMPERIAL WAY

ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE
FRESNO, CA 93720
PHONE #: FAX #:
PACIFIC GAS AND ELECTRIC COMPANY

CC:
SD:
NOTIF.: 16539444
Other:
SHT: 4 OF 9 SHEETS
PM: 30852143 REV.

EST: Roberto Rodriguez
ADE: Andy Case
SUPV: Ed Horanic
REP: Allen Fong
PLNR: Scott Chen
SCALE: NTS
DATE: 1/17/2011
ORDER # DWN CHKD SUPV APVD BY

NO. DATE DESCRIPTION REVISIONS

NEW FEEDER CIRCUIT
1110 WEBER
STOCKTON
LOC: 39-54

4/9

PER PLANNING DEPT.
INSTALL NEW 900A
SWITCH

FRONTAGE ROAD
U.S HIGHWAY 99
IMPERIAL WAY

JOINT POLE DATA
57A | JP.AUTH.# PG110427XT
WORK FUNCTION: JP: # 29 PG&E: TOP OTHER: PTD
ATTACHMENTS: PG&E:52-24 SZ: 6 PT: 22-4
TEL = 3,398lbs. (PG Est)
CTV = 1,268lbs. (PG Est)

57
INSTALL TALLER POLE
60'/70-1
SET POLE 8'-DEEP
& HARD SOUTH
DG: 7/16"
ANC:25M
20' L

57A
INTERSET POLE
60'-1
DG: 7/16"
ANC:25M
25' L

FROM LOC: 57A TO LOC: 62-1
PULL IN CONDUCTOR UNDER REDUCED TENSION

JOINT POLE DATA
57 | JP.AUTH.# PG110427XT
WORK FUNCTION: JP: # 28 PG&E: TOP OTHER: PTD
ATTACHMENTS: PG&E:62-29 SZ: 6 PT: 27-9
TEL = 3,352lbs. (PG Est)
CTV = 4,749lbs. (PG Est)

TRANSFER
EXISTING TX FOR ST. LT SVC.
10 NOT MAPPED

REMOVE
C.0 19595
SOLD BLAMED

58
40'/60'-H1
SET POLE 6' DEEP
& HARD SOUTH
RISER
QUADRANT

JOINT POLE DATA
58 | JP.AUTH.# PG110427XT
WORK FUNCTION: JP: # 30 PG&E: TOP OTHER: PTD
ATTACHMENTS: PG&E:52-24 SZ: 6 PT: 22-4
TEL = 7,680lbs. (PG Est)
CTV = 2,530lbs. (PG Est)

75
3179171-51290
120/208V 3Ø
CSD: = 79 KVA

DG:2-5/16"
ANC:10M
17' LEAD

SW 44639
N.0

59
50'/60'H2
PG97-3047-1
SET POLE 8' DEEP
& HARD NORTH
INSTALL TIE SWITCH -N.0-
RISER
QUADRANT

JOINT POLE DATA
59 | JP.AUTH.# PG110427XT
WORK FUNCTION: JP: # 31 PG&E: TOP OTHER: PTD
ATTACHMENTS: PG&E:52-21 SZ: 6 PT: 25-7
TEL = 10,308lbs. (PG Est)
CTV = 3,363lbs. (PG Est)

100
INSTALL 3298' OF 715 AL PRIMARY CONDUCTOR
-2ND CIRCUIT-

ALL CITY OF STOCKTON JURISDICTION

JOINT POLE DATA
60 | JP.AUTH.# PG110427XT
WORK FUNCTION: JP: # 32 PG&E: TOP OTHER: PTD
ATTACHMENTS: PG&E:52-25 SZ: 6 PT: 21-3
TEL = 8,213lbs. (PG Est)
CTV = 2,588lbs. (PG Est)

55
55'-4
SL 15985
REPLACE FRAMING

C.O 19613

PER PLANNING DEPT.
REMOVE EXISTING
SW 4469 & C.O 7007

PER PLANNING DEPT.
INSTALL NEW 900A
SWITCH

56
10
3179124-51357
120/240V 1Ø
CSD: = 3 KVA @ 45% LF

JOINT POLE DATA
57A | JP.AUTH.# PG110427XT
WORK FUNCTION: JP: # 29 PG&E: TOP OTHER: PTD
ATTACHMENTS: PG&E:52-24 SZ: 6 PT: 22-4

57
DG: 7/16"

SW 1261
C.O 13053
3-1/0 AL 25 KV

60
45'/60-H1
PG9699351-2
SET POLE 8' DEEP
& HARD WEST

T-11828
160 KVA-H-E
120/208V 3Ø
REF ONLY

DG:2-7/16"
ANC:20M
13' LEAD
RISER
QUADRANT

50/60-H1
PG9699351-1
SET POLE 8' DEEP
& HARD SOUTH
61
C.O 19099

JOINT POLE DATA
61 | JP.AUTH.# PG110427XT
WORK FUNCTION: JP: # 33 PG&E: TOP OTHER: PTD
ATTACHMENTS: PG&E:52-25 SZ: 6 PT: 21-3
TEL = 8,931lbs. (PG Est)
CTV =2,184lbs. (PG Est)

JOINT POLE DATA
62-1 | JP.AUTH.# PG110427XT
WORK FUNCTION: JP: # 35 PG&E: INSTALL OTHER: ATTACH
ATTACHMENTS: PG&E:52-22 SZ: 6 PT: 24-6
TEL = 1,977lbs. (PG Est)
CTV =578lbs. (PG Est)

JOINT POLE DATA
62 | JP.AUTH.# PG110427XT
WORK FUNCTION: JP: # 36 PG&E: INSTALL OTHER: ATTACH
ATTACHMENTS: PG&E:57-27 SZ: 6 PT: 24-6
TEL = 1,977lbs. (PG Est)

JOINT MEET REQUIRED
PLEASE NOTIFY COMCAST
72 HRS IN ADVANCE
TOMMY HENSEN
209-955-6550

JOINT MEET REQUIRED
OU TO INSTALL OWN ANCHOR
CALL 72 HOURS IN ADVANCE
RENEE BINGHAM/AT&T
209.474.4015

INSTALL NEW POLE
60'-3
62-1

5" PRM ANGLE
DG:3/8"
ANC:15M
8' LEAD

DG:7/16"
ANC:10M
14' LEAD

C-770
1200 KVAR

63
50'/60-H1
SET POLE 8' DEEP
& HARD NORTH

62
60'/65'-1
PG000255-3
REPLACE POLE
SET POLE 8' DEEP
& HARD EAST
ANCHOR C
DG:5/8
ANC:15M
25' L

INSTALL
DG/ANC
BEHIND
ARCH RD.
BUSINESS
PARK SIGN
DG:7/16"
ANC:25M
35' L

ANCHOR A
DG:3/8"
ANC:15M
35' L
ANCHOR B
DG:3/8"
ANC:15M
30' L

FROM LOC: 57A TO LOC: 62-1
PULL IN CONDUCTOR UNDER REDUCED TENSION

3-715 AL 12KV
228'
ARCH RD.
PT RISER
QUADRANT

4/0 A TAC
290'
1/0 A TPX SVC

10 25 10
3179274-51239
CSD: = 35 KVA @ 120/240 1Ø
CSD: = 3 KVA @ 120/240 3Ø

METER #

50'/65-1
SET POLE 8' DEEP
& HARD WEST
64
RISER
QUADRANT

T-9263
150 KVA H-E
120/208V 3Ø
REF ONLY

C.O D7435
SL. 15995

4/0 A TAC
280'
283'
45'/65-1
SET POLE 6' DEEP
& HARD WEST
65
ARCH RD.
RISER
QUADRANT

RAPTOR AREA

Construction Sketch
12 KV
PG&E
PLAT: V1216,V1211
VOLTAGE AREA: 12 KV
SSD: VARIOUS
CKT: WEBER 1110
INSULATION DISTRICT: B
LOADING AREA: LIGHT
CORROSION AREA: NON
ARRESTOR DISTRICT: 3
FIRE AREA: N

FOR QUESTIONS REGARDING THIS JOB:
REP: ALLEN FONG (209) 942-1594
EST: ROBERTO RODRIGUEZ (559) 347-5283
ADE: ANDREW CASE (559) 347-5290
SUP: ED HORANIC (559) 246-9259

Underground Service Alert
Call: TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

PROJECT CONDITIONS STAMP
Type(s) of Work:
☐ New Business
☒ PG&E Maintenance & Construction
Project Conditions:
☐ NONE APPARENT (if project design changes, contact ADE)
☐ CONDITIONS APPLY:
☐ PERMITS ☐ TAILBOARD ☒ OTHER
(Provide additional information on line below)
REFER TO RTC PACKAGE
BY: ALBERTO CHAVEZ
SIGNATURE, NAME, CORPORATE ID, DATE

CO:
SD:
NOTIF.: 105309444
Other:
SHT: 5 OF 9
SHEETS
REV.
PM: 30852143

ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE
FRESNO, CA 93720
FAX #:
PHONE #:
PACIFIC GAS AND ELECTRIC COMPANY.

EST: Roberto Rodriguez
ADE: Andy Case
SUPV: Ed Horanic
REP: Allen Fong
PLNR: Scott Chen
SCALE: NTS
DATE: 11/17/2011

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

NEW FEEDER CIRCUIT
1110 WEBER
STOCKTON
LOC: 55-66

5/9

METRO DR.

ARCH RD.

ARCH RD.

FRONTIER WAY

ALL CITY OF STOCKTON JURISDICTION

101 INSTALL 1410' OF 715 AL PRIMARY CONDUCTOR -2ND CIRCUIT-

EXISTING TX WEEPING OIL

45'/65-1 SET POLE 8' DEEP & HARD EAST

50'/65'-1 SET POLE 8' DEEP & HARD WEST

55'/65'-1 SET POLE 8' DEEP & HARD WEST

55'/65'-1 SET POLE 8' DEEP & HARD WEST

C.O D5171

T-7799 225 KVA H-E 277/480V 3Ø REF ONLY

R 79480
SW 67485
DISC 78339

INTERSET NEW RECLOSER POLE FOR 1110 WEBER CIRCUIT 25' AWAY FROM EXISTING PRIMARY RISER RECLOSER POLE SET NEW POLE 8' DEEP

TO LOC 71 ON SHEET 7 OF 9

S.R 9448
D4459

3-715 AL 12KV

4/0 A TAC

RAPTOR AREA

Construction Sketch
12 KV
PLAT: V1216,V1211
VOLTAGE AREA: 12 KV
SSD: VARIOUS
CKT: WEBER 1110
INSULATION DISTRICT: B
LOADING AREA: LIGHT
CORROSION AREA: NON
ARRESTOR DISTRICT: 3
FIRE AREA: N

FOR QUESTIONS REGARDING THIS JOB:
REP: ALLEN FONG (209) 942-1594
EST: ROBERTO RODRIGUEZ (559) 347-5283
ADE: ANDREW CASE (559) 347-5290
SUP: ED HORANIC (559) 246-9259

Underground Service Alert
Call: TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

PROJECT CONDITIONS STAMP
Type(s) of Work:
☐ New Business
☒ PG&E Maintenance & Construction
Project Conditions:
☒ NONE APPARENT (if project design changes, contact ARQ or)
☐ CONDITIONS APPLY:
☐ PERMITS ☐ TAILBOARD ☐ OTHER
(Provide additional information on line below)
BY: SIGNATURE, NAME, CORPORATE ID, DATE

ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE
FRESNO, CA 93720
PHONE #: FAX #:
PACIFIC GAS AND ELECTRIC COMPANY

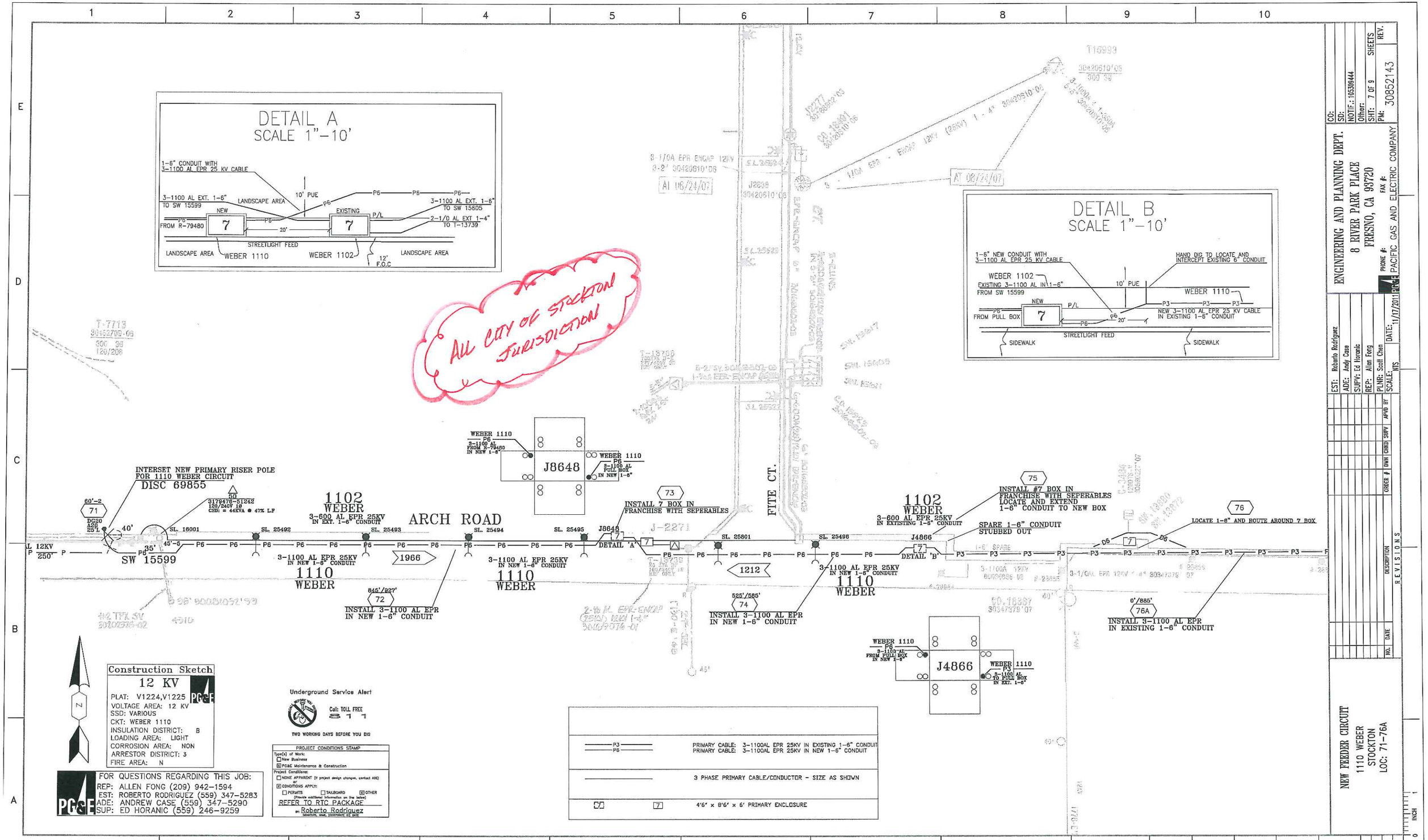
CO:
SD:
NOTIF.: 105309444
Other:
SHT: 6 OF 9 SHEETS
PM: 30852143 REV.

EST: Roberto Rodriguez
ADE: Andy Case
SUPV: Ed Horanic
REP: Allen Fong
PLNR: Scott Chen
SCALE: NTS
DATE: 11/17/2011

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

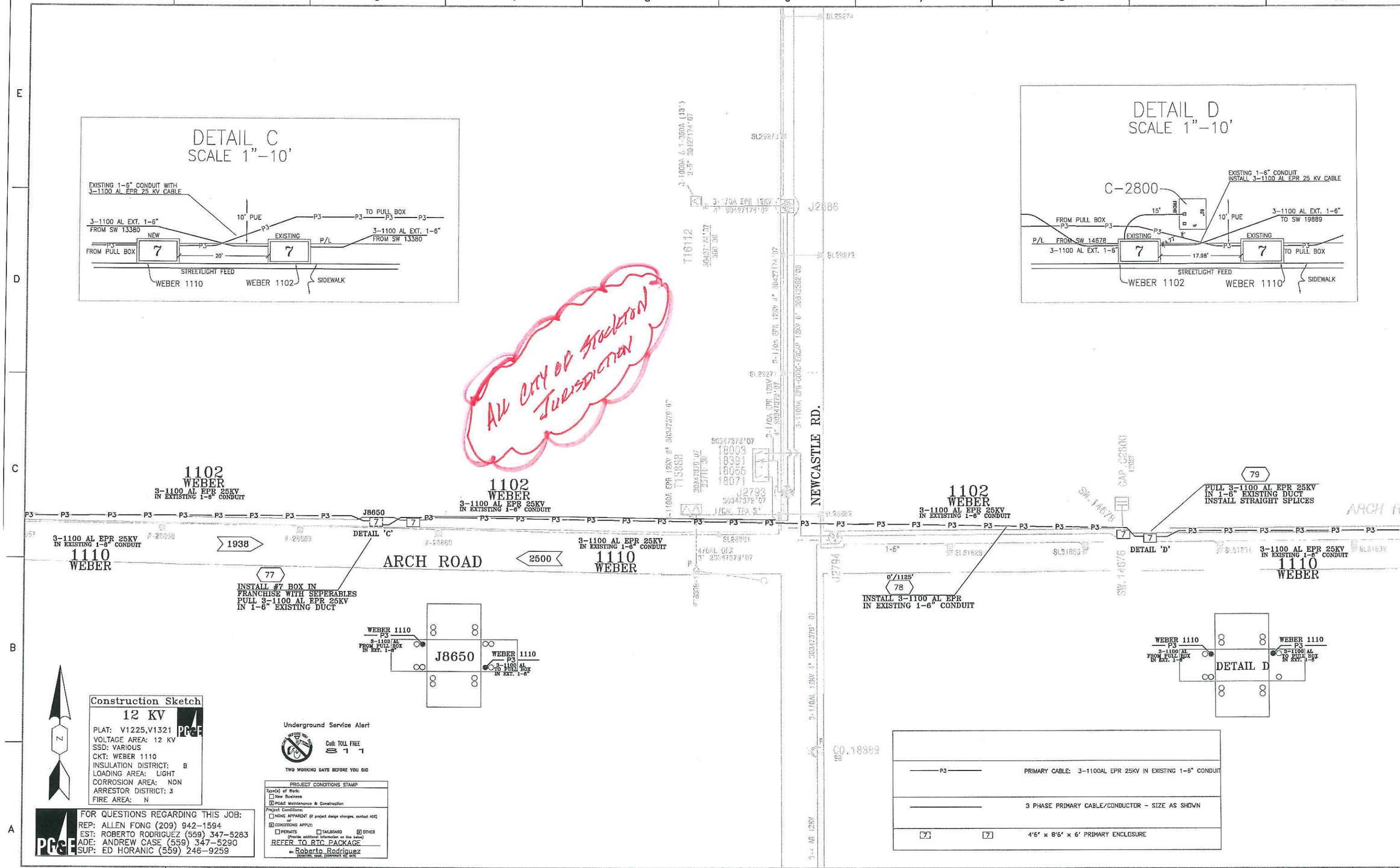
NEW FEEDER CIRCUIT
1110 WEBER
STOCKTON
LOC: 67-72

6/9


DETAIL A
SCALE 1"–10'
1–6" CONDUIT WITH 3–1100 AL EPR 25 KV CABLE
3–1100 AL EXT. 1–6" TO SW 15599
LANDSCAPE AREA
10' PUE
NEW
EXISTING
P/L
FROM R–79480
7
20'
3–1100 AL EXT. 1–6" TO SW 15605
2–1/0 AL EXT 1–4" TO T–13739
STREETLIGHT FEED
LANDSCAPE AREA
WEBER 1110
WEBER 1102
12' F.O.C
DETAIL B
SCALE 1"–10'
1–6" NEW CONDUIT WITH 3–1100 AL EPR 25 KV CABLE
HAND DIG TO LOCATE AND INTERCEPT EXISTING 6" CONDUIT
WEBER 1102
EXISTING 3–1100 AL IN 1–6" FROM SW 15599
WEBER 1110
FROM PULL BOX
NEW 3–1100 AL EPR 25 KV CABLE IN EXISTING 1–6" CONDUIT
SIDEWALK
All City of Stockton Jurisdiction
INTERSET NEW PRIMARY RISER POLE FOR 1110 WEBER CIRCUIT
DISC 69855
SW 15599
1102 WEBER
3–600 AL EPR 25KV IN EXT. 1–6" CONDUIT
ARCH ROAD
3–1100 AL EPR 25KV IN NEW 1–6" CONDUIT
1110 WEBER
INSTALL 3–1100 AL EPR IN NEW 1–6" CONDUIT
INSTALL 7 BOX IN FRANCHISE WITH SEPERABLES
J8648
J8649
DETAIL 'A'
FITE CT.
1212
1966
INSTALL 3–1100 AL EPR IN NEW 1–6" CONDUIT
J4866
DETAIL 'B'
INSTALL #7 BOX IN FRANCHISE WITH SEPERABLES LOCATE AND EXTEND 1–6" CONDUIT TO NEW BOX
SPARE 1–6" CONDUIT STUBBED OUT
LOCATE 1–6" AND ROUTE AROUND 7 BOX
INSTALL 3–1100 AL EPR IN EXISTING 1–6" CONDUIT
Construction Sketch
12 KV
PLAT: V1224,V1225
VOLTAGE AREA: 12 KV
SSD: VARIOUS
CKT: WEBER 1110
INSULATION DISTRICT: B
LOADING AREA: LIGHT
CORROSION AREA: NON
ARRESTOR DISTRICT: 3
FIRE AREA: N
FOR QUESTIONS REGARDING THIS JOB:
REP: ALLEN FONG (209) 942–1594
EST: ROBERTO RODRIGUEZ (559) 347–5283
ADE: ANDREW CASE (559) 347–5290
SUP: ED HORANIC (559) 246–9259
Underground Service Alert
Call: TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG
PROJECT CONDITIONS STAMP
REFER TO RTC PACKAGE
Roberto Rodriguez
PRIMARY CABLE: 3–1100AL EPR 25KV IN EXISTING 1–6" CONDUIT
PRIMARY CABLE: 3–1100AL EPR 25KV IN NEW 1–6" CONDUIT
3 PHASE PRIMARY CABLE/CONDUCTOR – SIZE AS SHOWN
4'6" x 8'6" x 6' PRIMARY ENCLOSURE
ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE
FRESNO, CA 93720
PHONE #:
FAX #:
PACIFIC GAS AND ELECTRIC COMPANY
CO:
SD:
NOTIF.: 10539444
Other:
SHT: 7 OF 9
SHEETS
PM: 30852143
REV.
EST: Roberto Rodriguez
ADE: Andy Case
SUPV: Ed Horanic
REP: Allen Fong
PLNR: Scott Chen
SCALE: NTS
DATE: 11/17/2011
REVISIONS
NEW FEEDER CIRCUIT
1110 WEBER
STOCKTON
LOC: 71–76A

7/9

All City of Stockton Jurisdiction



Construction Sketch	
12 KV	PG&E
PLAT: V1225,V1321	
VOLTAGE AREA: 12 KV	
SSD: VARIOUS	
CKT: WEBER 1110	
INSULATION DISTRICT: B	
LOADING AREA: LIGHT	
CORROSION AREA: NON	
ARRESTOR DISTRICT: 3	
FIRE AREA: N	

FOR QUESTIONS REGARDING THIS JOB:
REP: ALLEN FONG (209) 942–1594
EST: ROBERTO RODRIGUEZ (559) 347–5283
ADE: ANDREW CASE (559) 347–5290
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Underground Service Alert
Call: TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

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)
REFER TO RTC PACKAGE
BY: Roberto Rodriguez
(Signature Mgr. Comments of Sent)

ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE
FRESNO, CA 93720
PHONE #: FAX #:
PACIFIC GAS AND ELECTRIC COMPANY

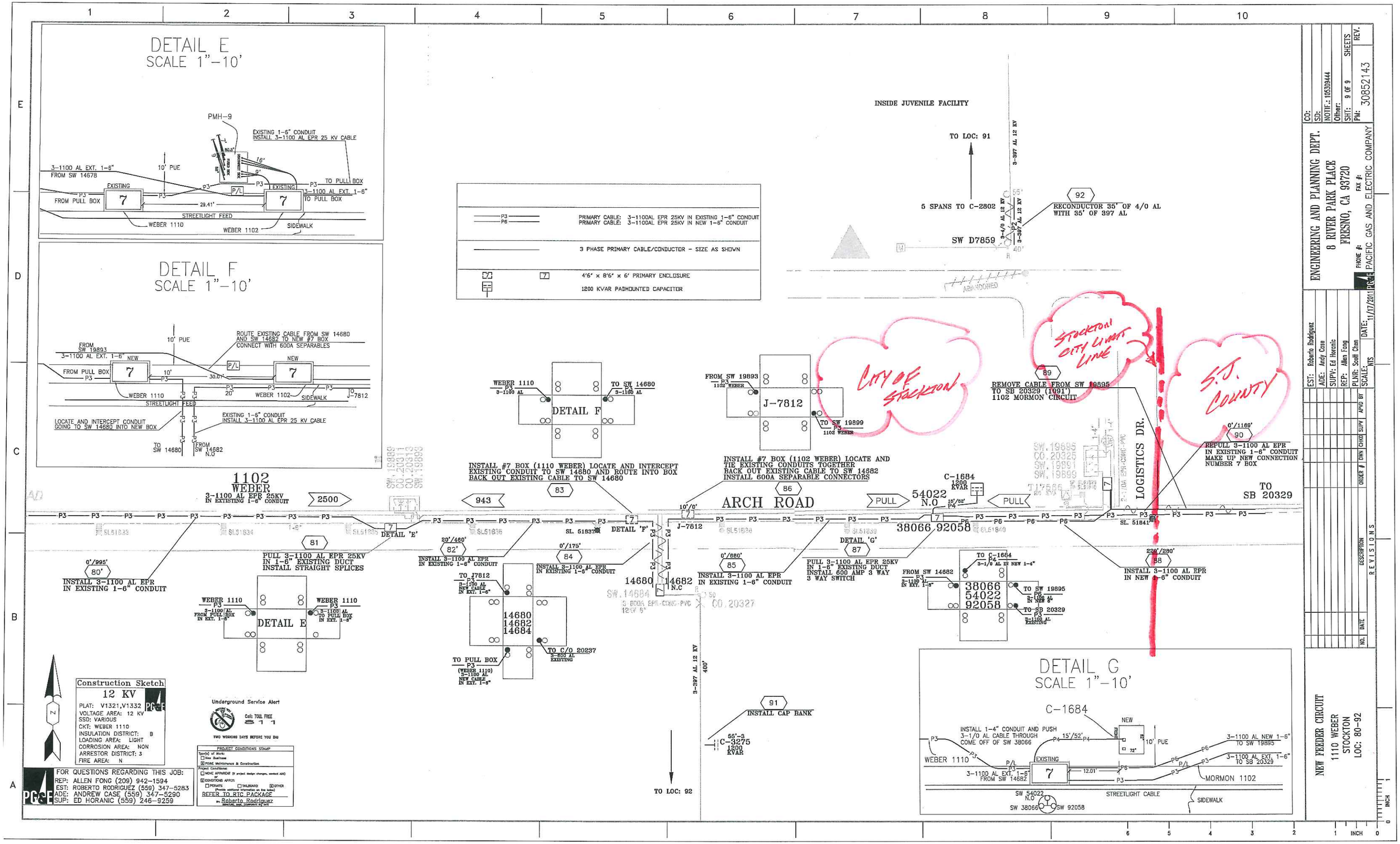
CO:
SD:
NOTIF.: 105309444
Other:
SHT: 8 OF 9 SHEETS
PM: 30852143 REV.

EST: Roberto Rodriguez
ADE: Andy Case
SUPV: Ed Horanic
REP: Allen Fong
PLNR: Scott Chen
SCALE: NTS
DATE: 11/17/2011 PRC

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD
REVISIONS							

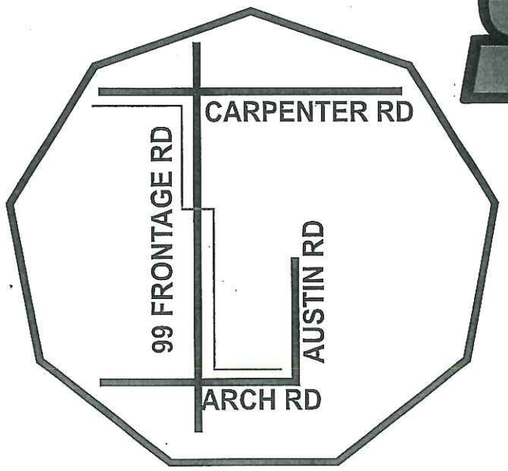
NEW FEEDER CIRCUIT
1110 WEBER
STOCKTON
LOC: 77–79

8/9


DETAIL E
SCALE 1"-10'
PMH-9
EXISTING 1-6" CONDUIT
INSTALL 3-1100 AL EPR 25 KV CABLE
3-1100 AL EXT. 1-6"
FROM SW 14678
10' PUE
EXISTING
FROM PULL BOX
TO PULL BOX
3-1100 AL EXT. 1-6"
TO PULL BOX
29.41'
STREETLIGHT FEED
WEBER 1110
WEBER 1102
SIDEWALK
DETAIL F
SCALE 1"-10'
FROM SW 19893
3-1100 AL EXT. 1-6"
NEW
ROUTE EXISTING CABLE FROM SW 14680 AND SW 14682 TO NEW #7 BOX
CONNECT WITH 600A SEPARABLES
FROM PULL BOX
30.01'
WEBER 1110
WEBER 1102
SIDEWALK
STREETLIGHT FEED
LOCATE AND INTERCEPT CONDUIT GOING TO SW 14680 INTO NEW BOX
EXISTING 1-6" CONDUIT
INSTALL 3-1100 AL EPR 25 KV CABLE
TO SW 14680
FROM SW 14682 N.O
PRIMARY CABLE: 3-1100AL EPR 25KV IN EXISTING 1-6" CONDUIT
PRIMARY CABLE: 3-1100AL EPR 25KV IN NEW 1-6" CONDUIT
3 PHASE PRIMARY CABLE/CONDUCTOR - SIZE AS SHOWN
4'6' x 8'6' x 6' PRIMARY ENCLOSURE
1200 KVAR PADMOUNTED CAPACITOR
INSIDE JUVENILE FACILITY
TO LOC: 91
5 SPANS TO C-2802
SW D7859
92
RECONDUCTOR 35' OF 4/0 AL WITH 35' OF 397 AL
ABANDONED
WEBER 1110
3-1100 AL
TO SW 14680
3-1100 AL
DETAIL F
FROM SW 19893
1102 WEBER
J-7812
TO SW 19899
1102 WEBER
CITY OF STOCKTON
STOCKTON CITY LIMIT LINE
S.J. COUNTY
89
REMOVE CABLE FROM SW 19895
TO SB 20329 (1091')
1102 MORMON CIRCUIT
LOGISTICS DR.
0'/1169'
90
REPULL 3-1100 AL EPR IN EXISTING 1-6" CONDUIT MAKE UP NEW CONNECTION NUMBER 7 BOX
TO SB 20329
1102 WEBER
3-1100 AL EPR 25KV
IN EXISTING 1-6" CONDUIT
2500
943
INSTALL #7 BOX (1110 WEBER) LOCATE AND INTERCEPT EXISTING CONDUIT TO SW 14680 AND ROUTE INTO BOX BACK OUT EXISTING CABLE TO SW 14680
83
INSTALL #7 BOX (1102 WEBER) LOCATE AND TIE EXISTING CONDUITS TOGETHER BACK OUT EXISTING CABLE TO SW 14682 INSTALL 600A SEPARABLE CONNECTORS
86
ARCH ROAD
PULL
54022
N.O
C-1684
1200 KVAR
PULL
38066 92058
DETAIL 'E'
DETAIL 'F'
DETAIL 'G'
SL. 51837
SL. 51841
81
PULL 3-1100 AL EPR 25KV IN 1-6" EXISTING DUCT INSTALL STRAIGHT SPLICES
0'/995'
80'
INSTALL 3-1100 AL EPR IN EXISTING 1-6" CONDUIT
20'/460'
82'
INSTALL 3-1100 AL EPR IN EXISTING 1-6" CONDUIT
0'/175'
84
INSTALL 3-1100 AL EPR IN EXISTING 1-6" CONDUIT
0'/880'
85
INSTALL 3-1100 AL EPR IN EXISTING 1-6" CONDUIT
PULL 3-1100 AL EPR 25KV IN 1-6" EXISTING DUCT INSTALL 600 AMP 3 WAY 3 WAY SWITCH
220'/280'
88
INSTALL 3-1100 AL EPR IN NEW 1-6" CONDUIT
TO J7812
3-1100 AL
NEW CABLE
IN EXT. 1-6"
14680
14682
14684
TO C/O 20237
3-600 AL
EXISTING
TO PULL BOX
(WEBER 1110)
3-1100 AL
NEW CABLE
IN EXT. 1-6"
WEBER 1110
3-1100 AL
FROM PULL BOX
IN EXT. 1-6
WEBER 1110
3-1100 AL
TO PULL BOX
IN EXT. 1-6
DETAIL E
14680
14682
N.C
SW.14684
3-397 AL 12 KV
400'
91
INSTALL CAP BANK
C-3275
1200 KVAR
TO LOC: 92
FROM SW 14682
3-1100 AL
IN EXT. 1-6"
TO C-1684
3-1/0 AL IN NEW 1-4"
38066
54022
92058
TO SW 19895
3-1100 AL
IN NEW 6"
TO SB 20329
3-1100 AL
EXISTING
DETAIL G
SCALE 1"-10'
C-1684
NEW
INSTALL 1-4" CONDUIT AND PUSH 3-1/0 AL CABLE THROUGH COME OFF OF SW 38066
15'/52'
10' PUE
3-1100 AL NEW 1-6"
TO SW 19895
3-1100 AL EXT. 1-6"
TO SB 20329
WEBER 1110
EXISTING
3-1100 AL EXT. 1-6"
FROM SW 14682
12.01'
MORMON 1102
SW 54022
N.O
SW 38066
SW 92058
STREETLIGHT CABLE
SIDEWALK
Construction Sketch
12 KV
PLAT: V1321,V1332
VOLTAGE AREA: 12 KV
SSD: VARIOUS
CKT: WEBER 1110
INSULATION DISTRICT: B
LOADING AREA: LIGHT
CORROSION AREA: NON
ARRESTOR DISTRICT: 3
FIRE AREA: N
FOR QUESTIONS REGARDING THIS JOB:
REP: ALLEN FONG (209) 942-1594
EST: ROBERTO RODRIGUEZ (559) 347-5283
ADE: ANDREW CASE (559) 347-5290
SUP: ED HORANIC (559) 246-9259
Underground Service Alert
Call: TOLL FREE
811
TWO WORKING DAYS BEFORE YOU DIG
PROJECT CONDITIONS STAMP
REFER TO RTC PACKAGE
Roberto Rodriguez
ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE
FRESNO, CA 93720
PACIFIC GAS AND ELECTRIC COMPANY
NOTIF.: 106309444
SHT: 9 OF 9
PM: 30852143
EST: Roberto Rodriguez
ADE: Andy Case
SUPV: Ed Horanic
REP: Allen Fong
PLNR: Scott Chen
SCALE: NTS
DATE: 11/17/2011
NEW FEEDER CIRCUIT
1110 WEBER
STOCKTON
LOC: 80-92
REVISIONS
9/9

STATEWIDE™
TRAFFIC SAFETY & SIGNS

CONTRACTOR:
PG&E
CONTACT:
JIM FISICARO 209-942-1780



PROJECT LOCATION

THIS PROJECT IS LOCATED ON CARPENTER RD, FRONTAGE RD, AND ARCH RD IN SAN JOAQUIN COUNTY. THIS PLAN WILL BE USED TO WORK IN THE ROAD AND SHOULDER TO REPLACE POLES. WORK HOURS WILL BE 6:30AM TO 4:00PM MONDAY THRU FRIDAY. CONTRACTOR WILL COMPLY WITH SAN JOAQUIN COUNTY, AND THE CITY OF STOCKTON STANDARD SPECIFICATIONS.

CONTRACTOR WILL COMPLY WITH THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS (ARTICLE 10), CONTRACT SPECIAL SPECIFICATIONS, TRAFFIC CONTROL PLAN SUPPLEMENT AND CALTRANS SPECIFICATIONS, M.U.T.C.D 2011 EDITION. THIS PLAN MAY BE MODIFIED BY THE ENGINEER AT ANY TIME TO ELIMINATE OR AVOID TRAFFIC CONDITIONS THAT ARE HAZARDOUS TO THE SAFETY OF THE PUBLIC.

CONTINUAL MONITORING AND MAINTENANCE OF THE TRAFFIC CONTROL ZONE, EMERGENCY ACCESS, ACCOMMODATION FOR PEDESTRIANS, BICYCLE TRAFFIC AND THE DISABLED, PROPER TRAINING OF FLAGGERS, PROPER DEVICES AND DEVICE USAGE AND APPROPRIATE NOTIFICATIONS SHALL BE USED ON THIS PROJECT.

CONSTRUCTION ZONE TRAFFIC CONTROL
STATEWIDE TRAFFIC SAFETY & SIGNS
LICENSE # 523594
Adam Bennett
916-452-4855
STATE OF CALIFORNIA

TRAFFIC CONTROL PLANS
PG & E
WEBER 1110 CAPACITY PROJECT
PM#30852143

NOTES:

1. SIGN SPACING, CONE SPACING AND TAPER LENGTHS REFER TO TABLE.

2. THE LOCATION OF THE SIGNS AS SHOWN ON THE PLANS ARE GUIDELINES AND ACTUAL LOCATIONS WILL DEPEND UPON ALIGNMENT, GRADE, LOCATION OF STREET INTERSECTIONS, POSTED SPEED LIMITS, AND 85TH % TILE.

3. ALL HIGH LEVEL WARNING DEVICES WILL BE EQUIPPED WITH FLAGS FOR DAY CLOSURES.

4. IF THE WORK AREA ENCROACHES UPON A SIDEWALK OR WALKWAY, "SIDEWALK CLOSED, USE OTHER SIDE" SIGNS WILL BE USED TO GUIDE PEDESTRIANS TO CROSS TO ANOTHER MARKER CROSSWALK. PEDESTRIANS MAY NOT BE GUIDED ONTO PRIVATE PROPERTY OR THE TRAVELED WAY.

5. TRAFFIC LANES SHALL BE A MINIMUM OF TEN FEET IN WIDTH MIN CLR.

6. WHENEVER FEASIBLE AN ADDITIONAL 5 FEET SHALL BE PROVIDED FOR A BICYCLE LANE. IF IT IS NOT FEASIBLE TO PROVIDE A SEPARATE BICYCLE LANE, THE CONTRACTOR SHALL POST SIGNAGE BEFORE THE CONSTRUCTION AREA STATING: " SHARE the Road with Bicyclists". WHEN THE LANE IS SHARED, THE CONTRACTOR SHALL POST SIGNAGE FOR A MAXIMUM SPEED LIMIT OF 25 MPH IN THE SHARED LANE.

7. MONITOR AND MAINTAIN TRAFFIC CONTROL ZONE AT ALL TIMES.

8. MAINTAIN ACCESS FOR EMERGENCY VEHICLES.

9. ASSURE SAFE PASSAGE OF PEDESTRIANS & BICYCLISTS INCLUDING PERSONS WITH DISABILITIES IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT OF 1990 (ADA), TITLE II, PARAGRAPH 35.130.

10. ALL DEVICES TO CONFORM TO CALTRAN'S STANDARDS.

11. DEVICE PLACEMENT TO CONFORM TO CALTRAN'S GUIDELINES.

12. FLAGGERS TO BE TRAINED PER TITLE 8 CCR.

ok DW 3/28/12

NOTE:
1.CONTRACTOR WILL ASSIST ALL ADA, PED FOOT TRAFFIC AS NEEDED THROUGH WORK AREA. (MIN 5')

2.MAINTAIN ACCESS TO BUSINESS & RESIDENTS AT ALL TIMES.

3.NOTIFY AND COORDINATE WITH REGIONAL TRANSIT RELOCATION, CLOSURE OR MAINTAIN ACCESS TO BUS STOPS.

4.NO PARKING SIGNS WILL BE PLACED 24HRSBEFORE WORK BEGINS.

5.SIGNS SHALL BE 48X48".

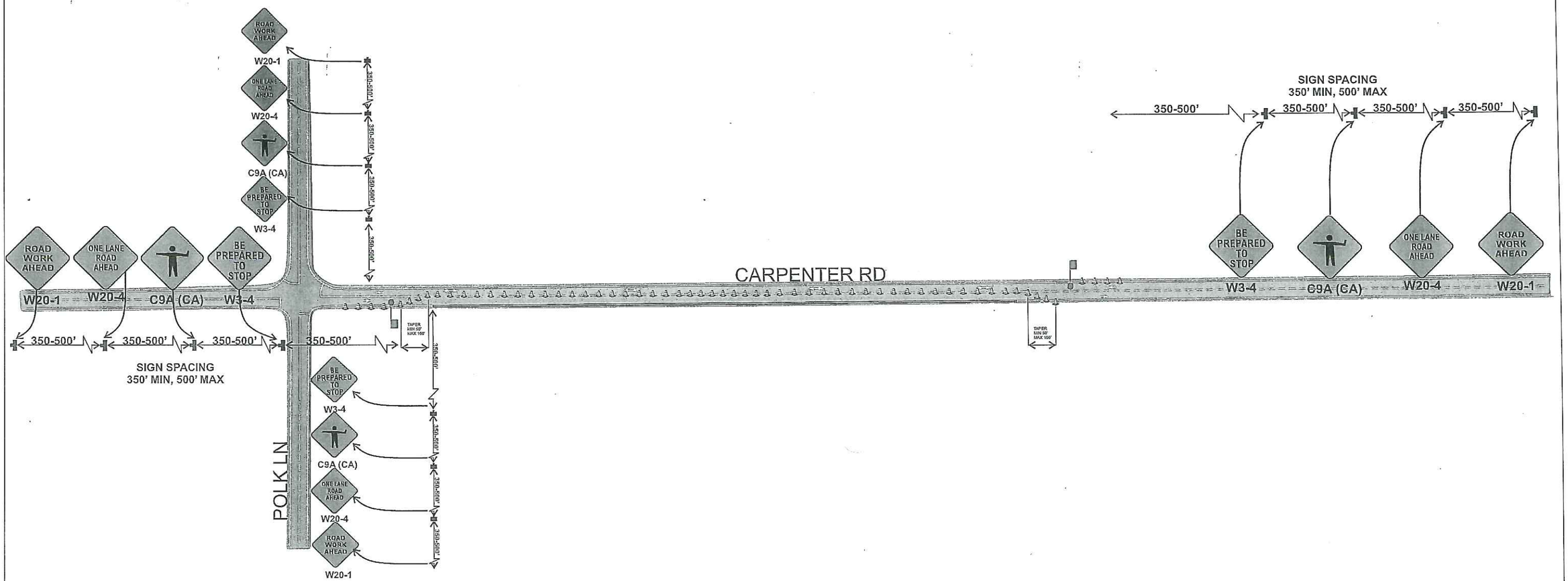
6.SIDEWALKS WILL REMAIN OPEN AT ALL TIMES.

THIS TRAFFIC CONTROL PLAN (TCP) IS PRODUCED IN ACCORDANCE WITH THE GUIDELINES OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), DATED SEPTEMBER 2010 AS PURSUANT TO SECTION 21400 OF THE STATE OF CALIFORNIA VEHICLE CODE AND IN ACCORDANCE WITH CHAPTER 6A OF THE M.U.T.C.D.- "SHALL PROVIDE SUFFICIENT FLEXIBILITY IN THE APPLICATION OF TTC (TEMPORARY TRAFFIC CONTROL) TO MEET THE NEEDS OF CHANGING CONDITIONS IN THE TTC ZONE.".

BOTH ARE BASED ON.
1.) 85TH % TILE OR IF NOT AVAILABLE, THEN USE
2.) POSTED SPEED LIMIT (PSL)
L = TAPER LENGTH
S = SPEED
W = WIDTH (OFFST FROM PATH OF TRAVEL

***CONES SHOWN ON THIS PLAN ARE ILLUSTRATION PURPOSE ONLY. EXACT NUMBER OF CONES REQUIRED SHALL BE BASED ON CONE SPACING, TAPER LENGTHS, ACTUAL FIELD, ACTUAL FIELD CONDITIONS, ECT....**

POSTED SPEED	FORMULAS	BUFFER SPACE	MINNIMUM TAPER LENGTH									MAX CONE SPACING	SIGN SPACING
			10' OFFSET			11' OFFSET			12' OFFSET				
			L MERGE	1/2 L SHIFT	1/3 L SHOULDER	L MERGE	1/2 L SHIFT	1/3 L SHOULDER	L MERGE	1/2 L SHIFT	1/3 L SHOULDER		
25		155'	104'	52'	35'	115'	57'	38'	125'	63'	42'	25'	100-200'
30	L=	200'	150'	75'	50'	165'	83'	55'	180'	90'	60'	30'	120-240'
35	(WS)(WS)	250'	204'	102'	68'	225'	112'	75'	245'	123'	82'	35'	140-280'
40	60	305'	267'	133'	89'	293'	147'	98'	320'	160'	107'	40'	160-320'
45		360'	450'	225'	150'	495'	248'	165'	540'	270'	180'	45'	350-500'
50		425'	50'	250'	167'	550'	275'	183'	600'	300'	200'	50'	525'
55	L= (WS)	495'	550'	275'	183'	605'	303'	202'	660'	330'	220'	50'	550'
60		570'	600'	300'	200'	660'	330'	220'	720'	360'	240'	50'	575'
65		645'	650'	325'	217'	715'	358'	780'	780'	390'	260'	50'	600'
70		730'	700'	350'	233'	770'	385'	840'	840'	420'	280'	50'	650'



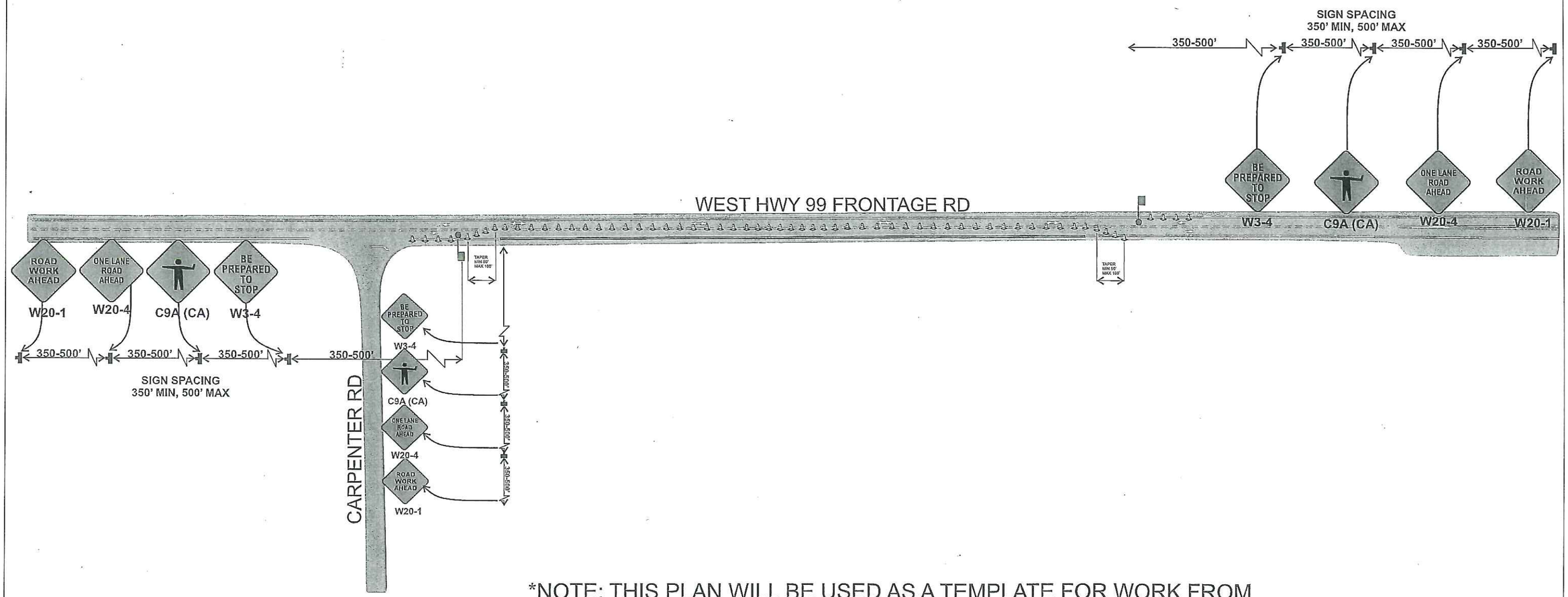
*NOTE: THIS PLAN WILL BE USED AS A TEMPLATE FOR WORK BETWEEN POCK LN AND HWY 99. CONES, SIGNS, AND EQUIPMENT WILL BE PLACED PER SPEC EACH DAY FOR THE WORK AREA.

CONSTRUCTION ZONE TRAFFIC CONTROL
STATEWIDE TRAFFIC SAFETY & SIGNS
LICENSE # 523594
Adam Bennett
(916) 452-4855
STATE OF CALIFORNIA

POSTED SPEED: 40 MPH	TAPER LENGTH: 100'	CONE SPACING: 40'	SIGN SPACING: 160-320'	BUFFER ZONE: 305'

	WORK ZONE		LIGHT TOWER
	CERTIFIED FLAGGER		BARRICADE
	REFLECTIVE CONE		SAND FILLED CRASH CUSHION
	STATIONARY C.A.S.		ABSORB 350 ELEMENT
	ARROW BOARD		WATER WALL/WATER FILLED K RAIL
	CHANGEABLE MESSAGE SIGN		20' CONCRETE K RAIL

Owner: SAN JOAQUIN COUNTY
Project Name: WEBER 1110 CAPACITY PROJECT PM#30852143
Prime Contractor: PG & E
Phone Number: 209-942-1780
Date Prepared: 3/22/2012
Prepared By: STATEWIDE TRAFFIC SAFETY & SIGNS
Project Sheet #: # 1815



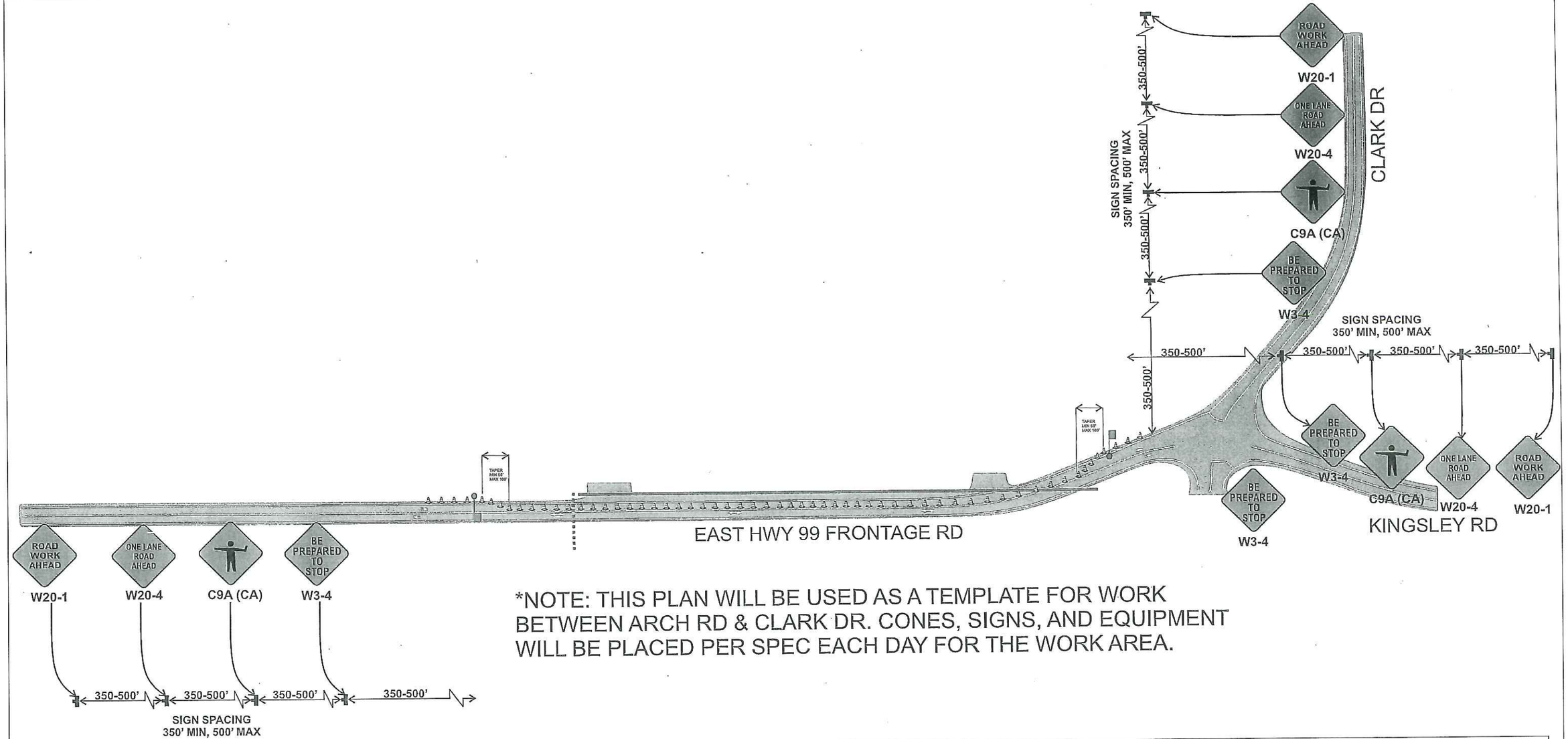
*NOTE: THIS PLAN WILL BE USED AS A TEMPLATE FOR WORK FROM CARPENTER RD SOUTH 3/4 OF A MILE. CONES, SIGNS, AND EQUIPMENT WILL BE PLACED PER SPEC EACH DAY FOR THE WORK AREA.

CONSTRUCTION ZONE TRAFFIC CONTROL
STATEWIDE TRAFFIC SAFETY & SIGNS
LICENSE # 523594
Adam Bennett
(916) 452-4855
STATE OF CALIFORNIA

POSTED SPEED: 45 MPH	TAPER LENGTH: 540'	CONE SPACING: 45'	SIGN SPACING: 350-500'	BUFFER ZONE: 360'

	WORK ZONE		LIGHT TOWER
	CERTIFIED FLAGGER		BARRICADE
	REFLECTIVE CONE		SAND FILLED CRASH CUSHION
	STATIONARY C.A.S.		ABSORB 350 ELEMENT
	ARROW BOARD		WATER WALL/WATER FILLED K RAIL
CHANGE LITE MESSAGE SIGN	CHANGEABLE MESSAGE SIGN		20' CONCRETE K RAIL

Owner: SAN JOAQUIN COUNTY / CITY OF STOCKTON	
Project Name: WEBER 1110 CAPACITY PROJECT PM# 30852143	
Prime Contractor: PG & E	
Phone Number: 209-942-1780	Date Prepared: 3/23/2012
Prepared By: STATEWIDE TRAFFIC SAFETY & SIGNS	Project Sheet #: # 1816



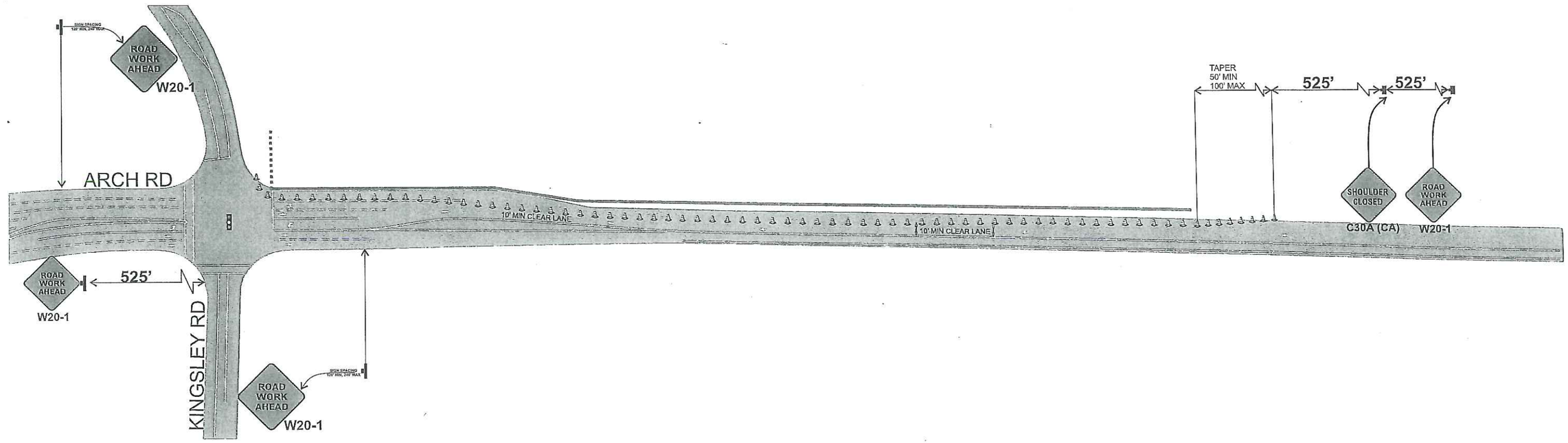
*NOTE: THIS PLAN WILL BE USED AS A TEMPLATE FOR WORK BETWEEN ARCH RD & CLARK DR. CONES, SIGNS, AND EQUIPMENT WILL BE PLACED PER SPEC EACH DAY FOR THE WORK AREA.

CONSTRUCTION ZONE TRAFFIC CONTROL
STATEWIDE TRAFFIC SAFETY & SIGNS
LICENSE # 523594
Adam Bennett
(916) 452-4855
STATE OF CALIFORNIA

POSTED SPEED: 45 MPH	TAPER LENGTH: 540'	CONE SPACING: 45'	SIGN SPACING: 350-500'	BUFFER ZONE: 360'

	WORK ZONE		LIGHT TOWER
	CERTIFIED FLAGGER		BARRICADE
	REFLECTIVE CONE		SAND FILLED CRASH CUSHION
	STATIONARY C.A.S.		ABSORB 350 ELEMENT
	ARROW BOARD		WATER WALL/WATER FILLED K RAIL
CHANGEABLE MESSAGE SIGN	CHANGEABLE MESSAGE SIGN		20' CONCRETE K RAIL

Owner:	SAN JOAQUIN COUNTY / CITY OF STOCKTON
Project Name:	WEBER 1110 CAPACITY PROJECT PM# 30852143
Prime Contractor:	PG & E
Phone Number:	209-942-1780
Date Prepared:	3/23/2012
Prepared By:	STATEWIDE TRAFFIC SAFETY & SIGNS
Project Sheet #:	# 1817



*NOTE: THIS PLAN WILL BE USED AS A TEMPLATE FOR WORK BETWEEN HWY 99 & AUSTIN RD. CONES, SIGNS, AND EQUIPMENT WILL BE PLACED PER SPEC EACH DAY FOR THE WORK AREA.

CONSTRUCTION ZONE TRAFFIC CONTROL
STATEWIDE TRAFFIC SAFETY & SIGNS
LICENSE # 523594
Adam Bennett
(916) 452-4855
STATE OF CALIFORNIA

POSTED SPEED: 45 MPH	TAPER LENGTH: 100'	CONE SPACING: 45'	SIGN SPACING: 350-500' / BUFFER ZONE: 360'

	WORK ZONE		LIGHT TOWER
	CERTIFIED FLAGGER		BARRICADE
	REFLECTIVE CONE		SAND FILLED CRASH CUSHION
	STATIONARY C.A.S.		ABSORB 350 ELEMENT
	ARROW BOARD		WATER WALL/WATER FILLED K RAIL
CHANGEABLE MESSAGE SIGN	CHANGEABLE MESSAGE SIGN		20' CONCRETE K RAIL

Owner: CITY OF STOCKTON	
Project Name: WEBER 1110 CAPACITY PROJECT PM# 30852143	
Prime Contractor: PG & E	
Phone Number: 209-942-1780	Date Prepared: 3/23/2012
Prepared By: STATEWIDE TRAFFIC SAFETY & SIGNS	Project Sheet #: # 1818