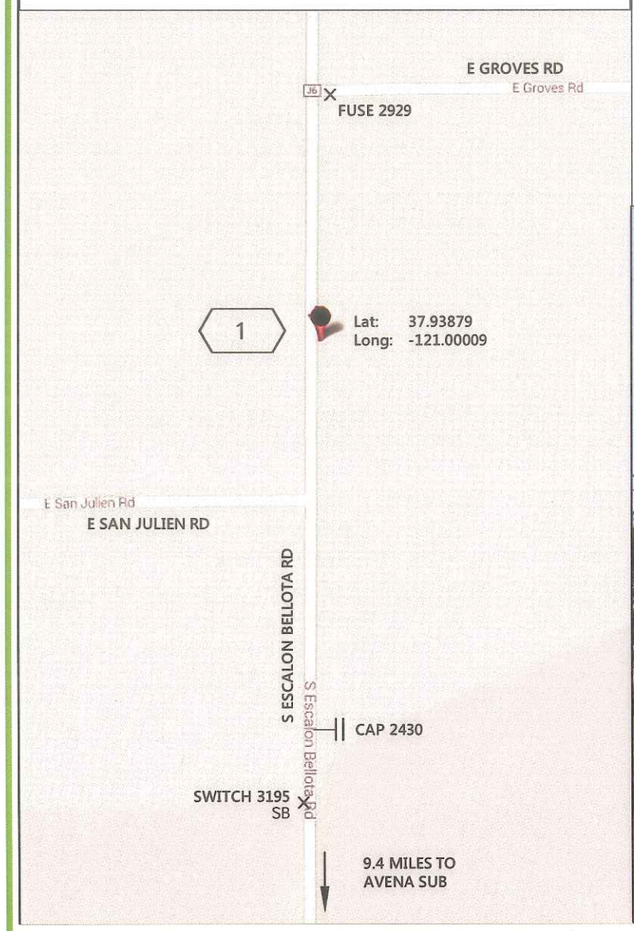
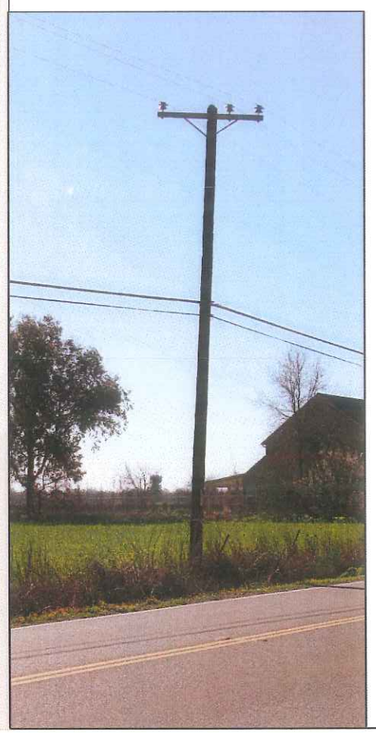
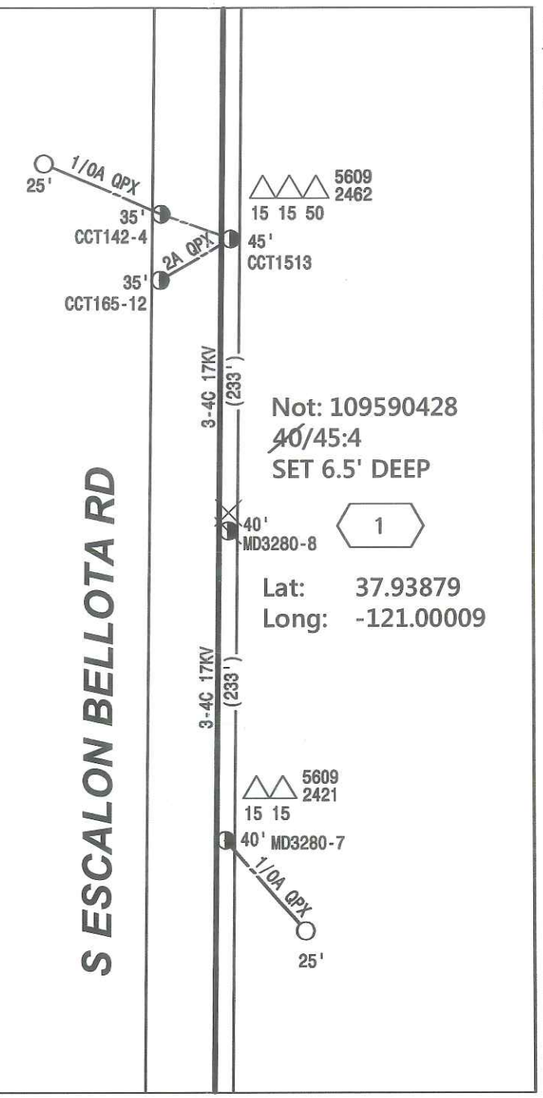
VICINITY SKETCH





LEGEND:

- NEW POLE
- REMOVE
- SOLELY OWNED POLE
- JOINT POLE
- OPEN DELTA BANK
- CLOSED DELTA BANK
- CUTOUT
- CAPACITOR



NOTES TO JOB:

LOC 1:
-REPLACE 40' JOINTLY OWNED POLE WITH NEW 45':4 POLE SET 6.5' DEEP 1' NORTH OF EXISTING TO KEEP IN LINE WITH ADJACENT POLES.
-TRANSFER OH CONDUCTORS
-TRANSFER COMMUNICATIONS CABLE
*SAN JOAQUIN COUNTY PERMIT REQUIRED

JOINT POLE INFORMATION:

SEE JP INTENT PG150066XT
LOC 1: PG150066XT-1

RAPTOR CONSTRUCTION

17.2KV - LIGHT LOADING
BLOCK MAP: V1806
CIR. 16-357-1702
AVENA SUB, BANK 1
S/S DEVICE: SWITCH 3195
'B' INSULATION
NON CORROSION
CLASS 17.2 KV AREA
FIRE AREA: LRA
RAPTOR AREA: YES
SURGE AREA: 3

N

PROJECT CONDITIONS STAMP

Type(s) of Work:
- [ ] New Business
- [x] PG&E Maintenance & Construction

Project Conditions:
- [x] NONE APPARENT (if project design changes, contact ADE)
  or
- [ ] CONDITIONS APPLY:
  - [ ] PERMITS [ ] TAILBOARD [ ] OTHER
  (Provide additional information on line below)

BY: RICHARD KNIGHT, R2KP, 04/09/2015
SIGNATURE, NAME, [CORPORATE ID], DATE

FIRE AREA NON-EXEMPT EQUIPMENT STAMP

Identify the Subject Pole Fire Area District (per Doc. #072148 and Utility Bulletin TD-2301B-004):

- [ ] FRA [ ] SRA [x] LRA
- [ ] OWF [ ] UWF

Per the Power Line Fire Prevention Field Guide, the equipment being installed is:

- [ ] Exempt [ ] Non-Exempt [x] N/A
- [ ] If Installing Non-Exempt Equipment in a Fire Area, verify in SAP that the the CN-25 has been activated.

By: RICHARD KNIGHT, R2KP, 04/09/2015
Signature, Name [Corp ID], Date

Underground Service Alert

CALL BEFORE YOU DIG

Call: TOLL FREE
811

TWO WORKING DAYS BEFORE YOU DIG

NO GAS CONFLICTS FOR THIS PROJECT
GAS PLATS: NO RECORD FOUND

ESTIMATOR:	SUPERVISOR:
RICHARD KNIGHT	CHARLES MADISON
(925) 327-0990	(916) 760-1954
ADE:	JOB OWNER
MARY ANN LIPARI	KIMBERLY VAN FLEET
(916) 760-3755	(707) 445-5689

CO:
SD:
NOTIF.: 109590428
SAP ID:03222415
SHT: 1 OF 1 SHEETS
PM: 31119251
REV. 0

CONSTRUCTION DRAWING
REPLACE DETERIORATED POLE
3698 S ESCALON BELLOTA RD 2P/N
FARMINGTON, CA 95230

PACIFIC GAS AND ELECTRIC COMPANY

EST: RICHARD KNIGHT
ADE: MARY ANN LIPARI
SUPV: CHARLES MADISON
REP: KIMBERLY VAN FLEET
PLNR:
SCALE: NO SCALE
DATE: 04/09/2015
PG&E

ALL FLAGGERS WILL COMMUNICATE THROUGH HAND SIGNALS AND WALKIE TALKIES WITH ONE ANOTHER

SIGNS BEING USED

- 48X48" W3-4
- 48X48" C9A (CA)
- 48X48" W20-4
- 48X48" W20-1

ADDITIONAL FLAGGER TO MAINTAIN CLOSURE AND ASSIST BICYCLE, PEDESTRIAN AND DRIVE WAY TRAFFIC SHOULD NEED ARISE

TOW-AWAY ZONE

R30 24X24" BARRICADE MOUNTED, PLACED ON BOTH SIDES OF STREET 20' APART 72HR PRIOR TO START OF WORK

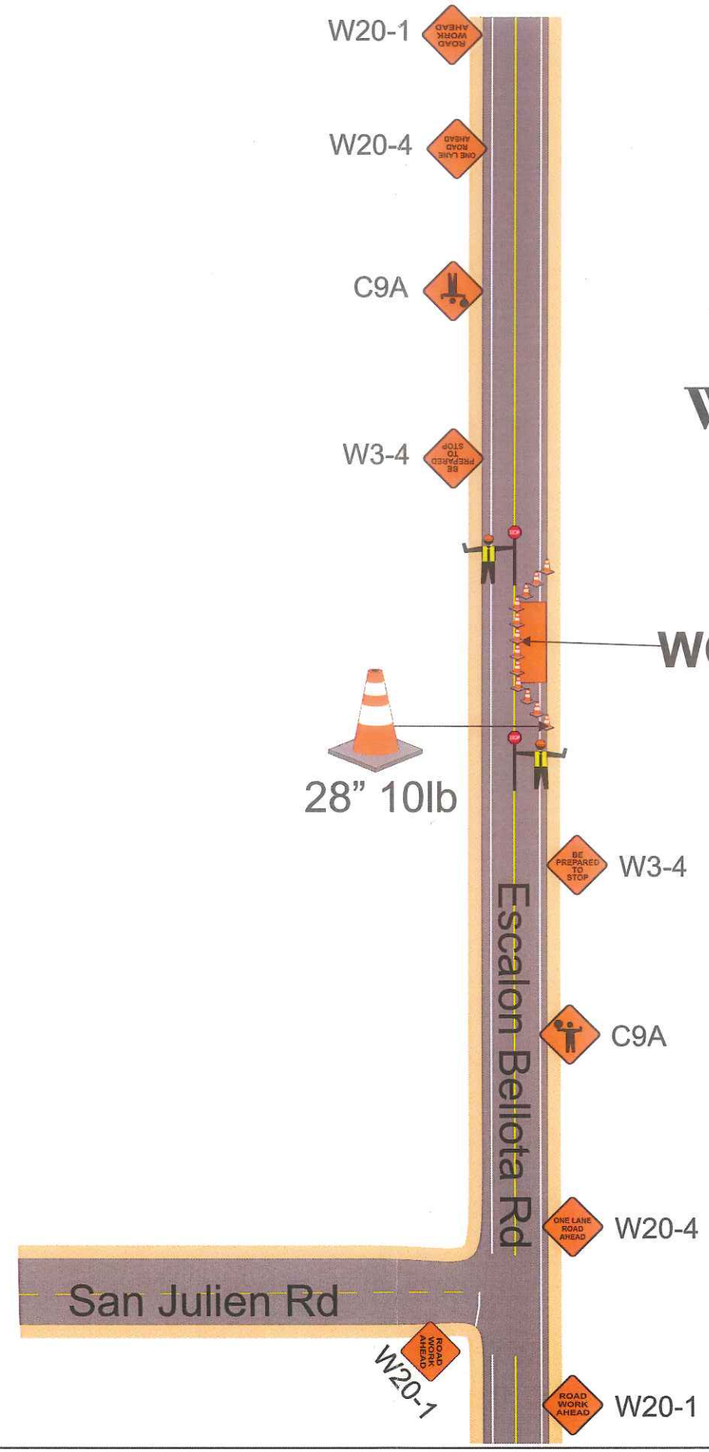
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351

SEE SPEC SHEET 2 FOR ADDITIONAL TRAFFIC CONTROL STIPULATIONS

PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

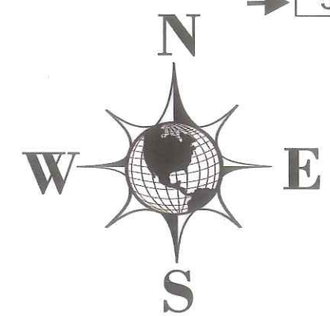
WORK SHALL NOT EXCEED 12HRS

MIN 12' CLEARANCE FOR TRAFFIC



TRAFFIC CONTROL ZONES / MAX CONE SPACING

SPEED	TAPER	BUFFER	SIGN SPACING	TAPER	TANGENT
25	125'	60'	**100'**	25	50
30	180'	90'		30	60
35	245'	120'	**250'**	35	70
40	320'	160'		40	80
55	660'	330'	**500'**	55	110



C17(CA)

ROAD WORK
45
MPH

Placed at each W20-1

ELEC

NOT TO SCALE

PM 31119251

Owner: SAN JOAQUIN COUNTY		
Project Location: Escalon Bellota @ San Julien		Project City: Farmington, CA
Prime Contractor: *PG&E*		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-1	Date: 4/10/2015
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF SAN JOAQUIN COUNTY

CLOSURE STIPULATIONS AND REQUIREMENTS THAT MUST BE FOLLOWED AT ALL TIMES

DRIVEWAY ACCESS SHALL REMAIN OPEN OR ACCESSIBLE AT ALL TIMES

- **All lane closures shall meet or exceed CA MUTCD 2014 specifications as well as conform to hours of work set forth by the County.**
- All areas of work when encroaching upon sidewalk access OR pedestrian safety shall have the latest CA MUTCD 2014 Edition, Temporary Traffic Control, sidewalk closure detour detail in place to ensure pedestrian and public safety.
- Pedestrian traffic shall at all time have a minimum 4 feet wide area of travel.
- All open excavation areas shall be backfilled or trench plated prior to public usage.
- All closures set forth in this TCP are the minimum allowed on project, field conditions may change requiring further traffic safety devices or traffic control person to ensure safety of traveling public, pedestrians as well as work forces.
- All changes to ensure safety will be made immediately to ensure a safe environment for all parties.
- All traffic control devices, vehicles and personnel must be suited for the purpose intended as well as meet or exceed latest CA MUTCD 2014 Edition, Temporary Traffic Control requirements as well as County requirements.
- All Devices shall be removed when no longer required.
- All flaggers shall be certified and all intersections shall be flagged when required as shown on plans.
- If work is done at night or encroaches on the hours of darkness all road work ahead signs shall have a flashing beacon, light towers will be used for flaggers and work areas and all other latest CA MUTCD 2014 Edition, Temporary Traffic Control requirements shall be met or exceeded as well.
- NOT TO SCALE—SPACING OF SINGS, TAPER AND TANGENTS WILL BE SPACED AS PER TABLE HAS SET FORTH AS GOVERNED BY TRAVEL SPEEDS.
- All traffic devices shall meet or exceed latest CA MUTCD 2014 Edition, Temporary Traffic Control. All signs shall be high intensity night time reflective, 48"x48" roll up signs. All signs shall have a minimum of 2, 18" day time flags attached to sign stands during day time hours and if applicable flashing 12", 12v beacons for night time work.
- Sign stands shall meet latest CA MUTCD 2014 Edition, Temporary Traffic Control, as well as allowing for 18" to 7' height for signs and spring equipped for windy conditions.
- All hours of work shall be dictated by the County specified lane closure charts or as directed by the County Inspector.
- Vehicle path of travel shall never be less than 12' in width. Closures and excavation not to exceed what forces expect to excavate per the daily shift.
- Roadway shall not be opened until safe for public use. All open trenches must be plated or backfilled prior to public usage.
- All areas of excavation must have a valid USA dig tag with corresponding dig ticket number. Proof must be carried with the excavating forces at all times.