

ENCROACHMENT PERMIT GENERAL PROVISIONS

13-1

1. This permit is issued under and subject to all laws and ordinances of agencies governing the encroachment herein permitted. See the following references:
STREETS AND HIGHWAYS CODE
1. Division 1, Chapter 3
2. Division 2, Chapter 2, Section 942
3. Division 2, Chapter 4, Section 1126
4. Division 2, Chapter 5.5 and Chapter 6

SAN JOAQUIN COUNTY ORDINANCES NUMBERED: 324, 441, 648, 662, 672, 695, 700, 860, 892, 3359, and 3675.

2. It is understood and agreed by the Permittee that the performance of any work under this permit shall constitute an acceptance of all the provisions contained herein and failure on the Permittee's part to comply with any provision will be cause for revocation of this permit. Except as otherwise provided for public agencies and franchise holders, this permit is revocable on five days notice.
3. All work shall be done subject to the supervision of and the satisfaction of the grantor. The Permittee shall at all times during the progress of the work keep the County Highway in as neat and clean condition as is possible and upon completion of the work authorized herein, shall leave the County Highway in a thoroughly neat, clean and usable condition.
4. The Permittee also agrees by the acceptance of this permit to properly maintain any encroachment structure placed by the Permittee on any part of the County Highway and to immediately repair any damage to any portion of the highway, which occurs as a result of the maintenance of the said encroachment structure, until such time as the Permittee may be relieved of the responsibility for such maintenance by the County of San Joaquin.
5. The Permittee also agrees by the acceptance of this permit to make, at its own expense, such repairs as may be deemed necessary by the County Department of Public Works.
6. It is further agreed by the Permittee that whenever construction, reconstruction or maintenance work upon the highway is necessary, the installation provided for herein shall, upon request of the County Department of Public Works, be immediately moved or removed by and at the sole expense of the Permittee.
7. No material used for fill or backfill in the construction of the encroachment shall be borrowed or taken from within the County right of way.
8. All work shall be planned and carried out with as little inconvenience as possible to the traveling public. No material shall be stacked within eight feet (8') of the edge of the pavement or traveled way unless otherwise provided herein. Adequate provision shall be made for the protection of the traveling public. Traffic control standards shall be utilized including barricades; approved signs and lights; and flagmen, as required by the particular work in progress.
9. The Permittee, by the acceptance of this permit, shall assume full responsibility for all liability for personal injury or damage to property which may arise out of the work herein permitted or which may arise out of the failure of the part of the Permittee to properly perform the work provided under this permit. In the event any claim of such liability is made against the County of San Joaquin or any department, official or employee thereof, the Permittee shall defend, indemnify, and hold each of them harmless for such claim.
10. All backfill material is to be moistened as necessary and thoroughly compacted with mechanical means. If required by the County Director of Public Works, such backfill shall consist of gravel or crushed rock. The Permittee shall maintain the surface over structures placed hereunder as may be necessary to insure the return of the roadway to a completely stable condition and until relieved of such responsibility by the County Department of Public Works. Wherever a gravel, crushed rock or asphalt surface is removed or damaged in the course of work related to the permitted encroachment, such material shall either be separately stored and replaced in the roadway as nearly as possible in its original state or shall be replaced in kind, and the roadway shall be left in at least as good a condition as it was before the commencement of operations of placing the encroachment structure.
11. Whenever it becomes necessary to secure permission from abutting property owners for the proposed work, such authority must be secured by the Permittee prior to starting work.
12. The current and future safety and convenience of the traveling public shall be given every consideration in the location and methods of construction utilized.
13. The Permittee is responsible for the preservation of survey monuments located within the area of work herein permitted. Prior to the start of construction, survey monuments that potentially may be disturbed shall be located and referenced by a Licensed Land Surveyor, and a Corner Record filed with the County Surveyor. Any Survey Monuments disturbed during the course of construction shall be reestablished by a Licensed Land Surveyor and another Corner Record filed with the County Surveyor. (Land Surveyors' Act Section 8771)
14. Prior to any excavation, the Permittee shall notify USA North (Underground Service Alert of Northern California and Nevada) at 811 or 800-227-2600 forty-eight (48) hours in advance.

APPLICATION FOR ENCROACHMENT PERMIT

PLEASE PRINT:

Date 01 / 02 / 2018

To: San Joaquin County
Department of Public Works

PG&E PM 31354223
(Applicant Name)

4040 West Lane
(Mailing Address)

Stockton, CA 95204
(City, State, Zip Code)

(209) 373 - 9432 rxd2@pge.com
(Area Code - Telephone Number)

OFFICE USE ONLY		
JOB #	REF #	
APN	CR #	
EXP. DATE		
VALID	TO	DRIVEWAYS:
STREET		*
AREA	QUAD	*
TYPE		*
FORMS		
NOTES		

Sketch (Detailed plans may be submitted)

See Sketch.

Crew to call SJ County inspector at (209) 953 - 7421 48 to 72 hours before work starts. When calling, Crew shall request "Rain Clearance" for any work during winter months November through March.

The undersigned hereby applies for permission to excavate, construct and/or otherwise encroach on County Highway Right-of-Way on the N side of Kelley Rd approximately 765 feet/mile E of Steingul Rd + Escalon, by performing the following work (description of work):

Replace Deteriorated Pole

Work will commence on or about 2-6-18 for approximately 2 days.
End 8-14-18

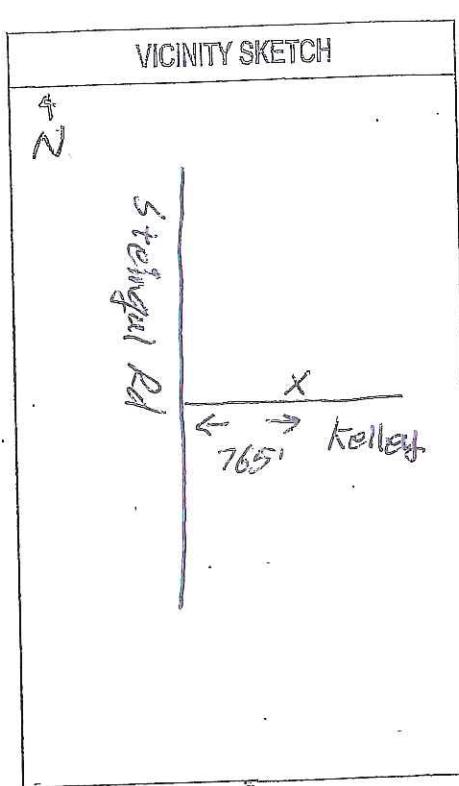
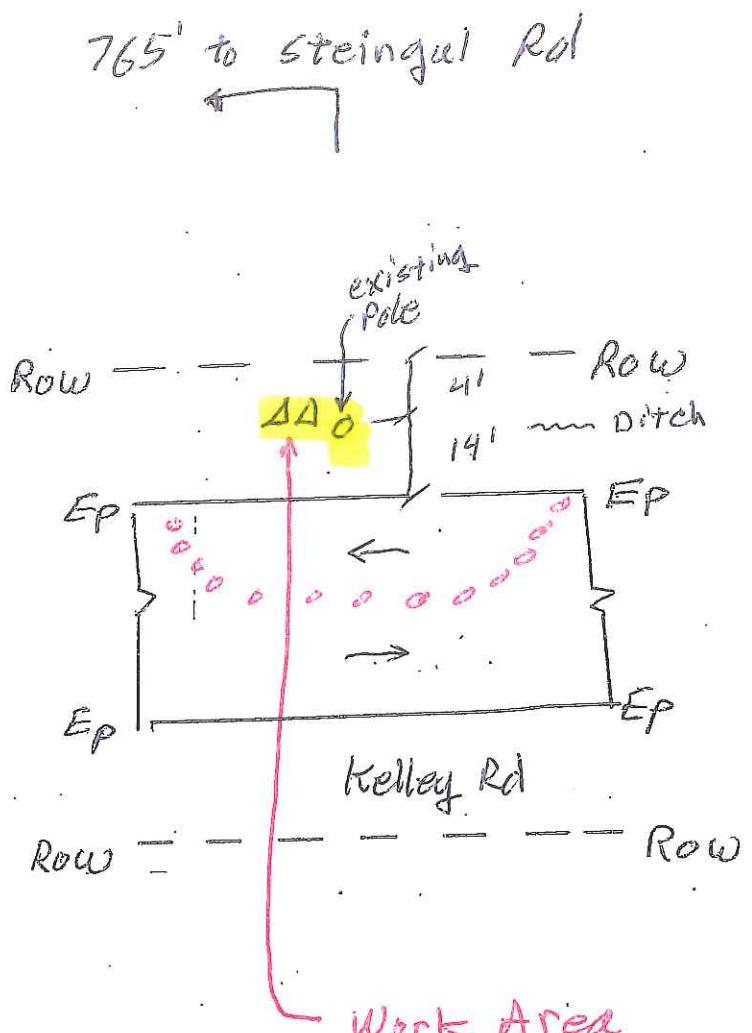
I, the undersigned, certify that I am the owner of the respective property, or am qualified to represent the owner and agree to do the work described above in accordance with the rules and regulations of San Joaquin County and subject to inspection and approval.

Roland Davis FWD Engr

Signature of Applicant - Title

01 / 02 / 2018

Date



37.81305
-120.95760

Replace 2 Transformers at Pole Top

Existing pole to remain

Note: 1) Provide Alternating 1-way
TC, unable to park on shoulder

LEGEND

-----	ROW LINE
_____	EDGE OF PAVEMENT

EST:	ADAM VOGELAAR
ADE:	
SUPV:	
REP:	
PLNR:	
SCALE:	
NTS	DATE:



PERMIT SKETCH
REPLACE DETERIORATED Transformer
28970 Kelley Rd, Escalon.
PACIFIC GAS AND ELECTRIC COMPANY

SJC8

CO:		
SD:		
NOTIF:		
OTHER:		
SHT:	1 OF 1	SHEETS
PM:	31354223	REV.

ONE-LANE, TWO-WAY TRAFFIC GUIDELINES

1. All traffic control devices shall conform to the latest edition of the California Uniform Traffic Control Devices (CAMUTC D) and Caltrans Standard Plans and Specifications.
2. Each advance warning sign in each direction of travel, shall be 48" x 48" and equipped with at least two flags for daytime closure. Each flag shall be at least 16" x 16" in size and shall be orange or fluorescent red-orange in color. Flashing beacons shall be placed on the "Road Work Ahead" signs during hours of darkness.

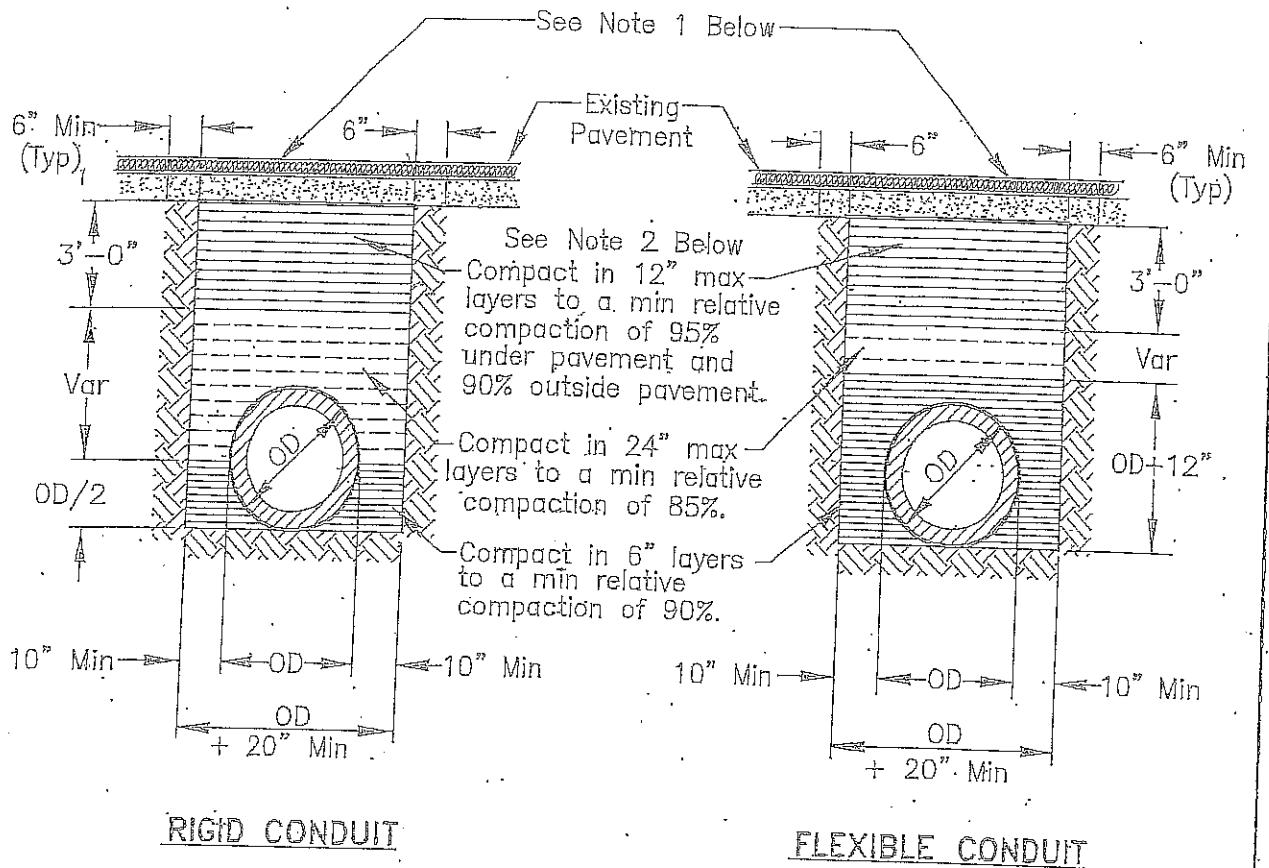
3. All cones used for lane closures during the hours of darkness shall be fitted with retro-reflective bands as specified in the specifications. Flaggers should stand in a conspicuous place, be visible to approaching traffic as well as approaching vehicles after the first vehicle has stopped.
4. During hours of darkness, the flagging-station and flagger shall be illuminated and clearly visible to approaching traffic. The illumination footprint of the lighting on the ground shall be at least 20' in diameter.
5. Place a minimum of four cones at 50ft intervals in advance of the flagger station.
6. Place C30(CA) "Lane Closed" sign(s) at 500ft to 1000ft intervals throughout extended work areas. Placed every 2000ft on expressways/freeways.
7. Additional flaggers may be required when work zone at/near intersections or may be required to slow/stop traffic and to assist pedestrians and bicycles safely around the work zone.
8. Remove or reduce control zone when work area no longer affects that area of the roadway.
9. Flaggers to be competent, trained and qualified per CalOSHA regulations and equipped with retro-reflective vests, hardhat and a C28 "Stop/Slow" paddle. Flaggers to maintain visual and/or radio contact at all times.
10. When the work zone becomes relatively long, such that traffic may find it difficult to maintain correct path and speed for the entire length of the work space. A pilot car operation must be considered as a supplement to the flagger control.

NOTE:

GUIDELINES LISTED ARE GENERAL AND MAY NOT APPLY TO ALL SITUATIONS. REFER TO THE PROJECT SPECIFICATIONS AND ENCROACHMENT PERMIT APPROVED FOR EACH LOCATION.

CONTRACTOR GENERAL GUIDELINES:

1. CONTRACTOR TO NOTIFY THE EMERGENCY SERVICES PRIOR TO THE BEGINNING OF CONSTRUCTION.
2. WHEN APPLICABLE, NO PARKING SIGNS SHALL BE PLACED IN ADVANCE. REFER TO ENCROACHMENT PERMIT FOR SPECIFIC REQUIREMENTS.
3. MUST DESIGNATE START AND END DAY/TIME OF THE RESTRICTED ZONE. SIGNS SHALL BE POSTED EVERY 20 LINEAR FEET OF OCCUPIED SPACE WITH AT LEAST ONE SIGN AT EACH END OF OCCUPIED SPACE.
4. KEEP PATH TO DRIVEWAYS OPEN, IF CLOSING IS NECESSARY NOTIFY PROPERTY OWNERS TWO (2) DAYS BEFORE WORK BEGINS. DRIVEWAYS TO BE COMPLETELY ACCESSIBLE DURING NONWORKING HOURS.
5. CITY, COUNTY OR STATE ENGINEER OR HIGHER REPRESENTATIVE HAS THE AUTHORITY TO INITIATE FIELD CHANGES TO ASSURE PUBLIC SAFETY.
6. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL PLAN FOR CONSTRUCTION AREAS WHICH ARE NOT COVERED BY THESE TRAFFIC CONTROL PLANS.
7. CONTRACTOR TO PLACE TYPICAL PEDESTRIAN CONTROLS NEEDED, REQUIRED OR DIRECTED.
8. CONTRACTOR MAY BE REQUIRED TO PROVIDE PERSONNEL TO ESCORT PEDESTRIANS and CYCLISTS THROUGH and/or AROUND WORK ZONE IN A SAFE MANNER DURING WORKING HOURS.
9. ALL PATHWAYS OPEN DURING NON-WORKING HOURS.
10. CONTRACTOR MAY BE REQUIRED TO PROVIDE TEMPORARY ADA RAMPS AT ALL PEDESTRIAN DIVERSION WALKWAY LOCATIONS FOR TEMPORARY ACCESS ON AND OFF THE STREET.
11. ADDITIONAL PERMITS ARE REQUIRED BY CALTRANS FOR ALL WORK ON STATE HIGHWAYS AND MAY ALSO BE REQUIRED WHEN WORKING WITHIN 200 FT OF A STATE HIGHWAY. CONTACT CALTRANS FOR LANE CLOSURE APPROVALS AND PERMIT REQUIREMENTS.
12. WHERE 2 OR MORE LANES IN THE SAME DIRECTION ARE ADJACENT TO THE AREA WHERE THE WORK IS BEING PERFORMED INCLUDING SHOULDERS, THE ADJACENT LANE MUST BE CLOSED UNDER ANY OF THE FOLLOWING CONDITIONS:
 - a. WORK IS OFF THE TRAVELED WAY BUT WITHIN 6 FEET OF THE EDGE OF THE TRAVELED WAY, AND THE APPROACH SPEED IS GREATER THAN 45 MILES PER HOUR.
 - b. WORK IS PERFORMED OFF THE TRAVELED WAY BUT WITHIN 3 FEET OF THE EDGE OF THE TRAVELED WAY, AND THE APPROACH SPEED IS LESS THAN 45 MILES PER HOUR.



NOTES:

1. New pavement shall be 1" thicker than existing pavement, minimum of 0.25 Ft. New base shall be 1" thicker than existing base, min of 0.50 Ft.
2. Select native material or imported granular material as approved by the Director of Public Works. Backfill with materials equal to or better than the existing pavement and base in quality.
3. Relative compaction of materials shall be tested in accordance with the State of California, Dept. of Transportation Testing Manuals, test method No. California 216 or 231.
4. All existing pavement shall be neatly cut to line prior to trench excavation.
5. Jetting or ponding will be permitted within the street right-of-way with a 3 year bond, when approved by the Director of Public Works.
6. When shown by soil composition and compactability, ninety percent (90%) compaction may be used, when approved by the Director of Public Works.
7. Special bedding and backfill requirements may be shown on the plans or specified in the special provisions.

 Working for YOU	TYPICAL TRENCH BACKFILL COUNTY OF SAN JOAQUIN <small>DEPARTMENT OF PUBLIC WORKS</small>	Approved by:																				
		<i>Thomas M. Ginn</i>																				
		<table border="1"> <thead> <tr> <th>No.</th> <th>Revision</th> <th>Description</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	No.	Revision	Description	Date																
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		Date: DEC 2014 Std. Dwg. No. R-29																				

SPECIAL PROVISIONS

Winter Weather Utility Work

1. SUPERVISION: The utility company (permittee) shall furnish full-time supervision of all work to insure compliance with the permit provision.
2. START OF WORK: No work within the County right-of-way shall be started until the utility company representative has made an evaluation of weather conditions and has determined the work can be accomplished under the provisions of the permit.
3. CLEAN PAVEMENT: Dirt and mud shall not be deposited on the pavement outside the area of work, and if inadvertently tracked onto the road travel way shall be removed immediately.
4. DAILY RESTORATION: Private driveways and road intersections shall be restored daily.
5. WEATHER-TIGHT CONDITIONS: All trenches shall be filled and compacted, ditches and other drainage facilities regarded and opened, and the entire work area restored to weather-tight condition prior to any rain.