

COUNTY OF SAN JOAQUIN

DEPARTMENT OF PUBLIC WORKS

P.O. BOX 1810-1810 E. HAZELTON AVENUE STOCKTON, CALIFORNIA 95201 (209) 468-3000 FAX # (209) 468-9324 Permit No: PS-1802535
Date Issued: 07/12/2018
Start Date: 07/15/2018
Exp. Date: 08/15/2018
Project No: PWP730052

Quad: SW

UE/CR/PM NO:31179011

ENCROACHMENT PERMIT

To: PACIFIC GAS & ELECTRIC - STOCKTON PO BOX 930 STOCKTON, CA 95201

Encroachment Type	
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TCP

Location:

N/S GRANT LINE RD 350' W/O BANTA RD

In compliance with your request of <u>07/12/2018</u>, permission is hereby granted to do work in County right-of-way as shown on attached application and subject to all the terms, conditions and restrictions written below or printed as general or special provisions on any part of this form. See reverse side and attached sheet, if any.

Trench excavations for service connections will not be permitted within ten feet (10') of pavement centerline unless otherwise approved by the Director. Surface of trench patches shall match in kind and be smooth and even with that of abutting surface. Special attention shall be given to depth of utilities through roadside area in anticipation of future drainage facilities, road profile and/or frontage development. All underground utility facilities are to be established and accurately dimensioned on sketches from surveyed centerline of road right of way, or from right of way (border) lines.

Permittee shall call the Department of Public Works, Field Engineering Division (Permit Inspections) at (209)953-7421 at least forty-eight hours prior to beginning any work within the County right of way. All work performed under this permit shall conform to the rules and regulations pertaining to safety established by the California Division of Industrial Safety and Cal-OSHA.

The jobsite shall be kept in a safe condition at all times by the daily removal of any excess dirt or debris which might be a hazard to either pedestrian or automobile traffic. All necessary traffic convenience and warning devices and personnel shall be provided, placed and maintained by and at the sole expense of the Permittee in accordance with the latest edition of the CALTRANS Manual of Traffic Control.

After completion of the work permitted herein, all debris, lumber, barricades, or any excess material shall be removed and the jobsite left in a neat workmanlike manner. Immediately following completion of construction permitted herein, Permittee shall fill out and mail notice of completion (see attached post card) provided by Grantor.

Special Comments:

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Traffic Con	trol Per MUTCD					
FORMS:	SS/WW, R-29					

Est. Permit Fee: \$436.00

KRIS BALAJI, Director
Department of Public Works

Permit Section

WHITE

-Permittee

GOLDENROD

-PWD Central File

YELLOW

-Field Inspection

PINK

-Permit Section

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.

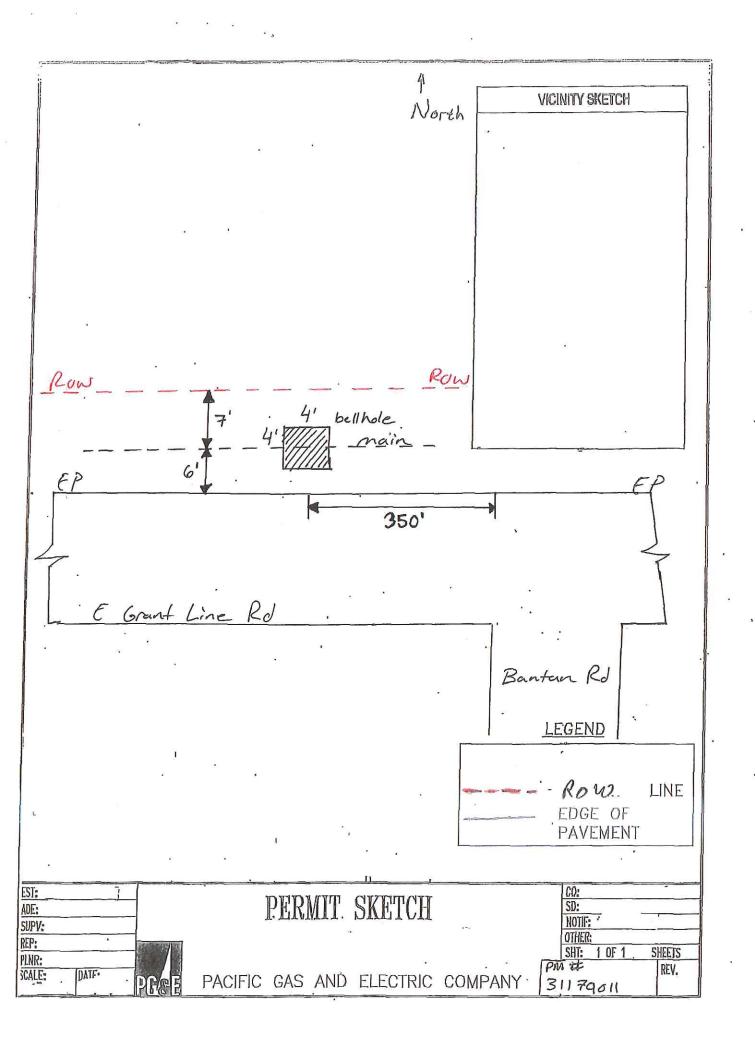
- 2. It is understood and agreed by the Permittee that the performance of any work under this permit shall constitute an acceptance of all the provisions contained herein and failure on the Permittee's part to comply with any provision will be cause for revocation of this permit. Except as otherwise 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.

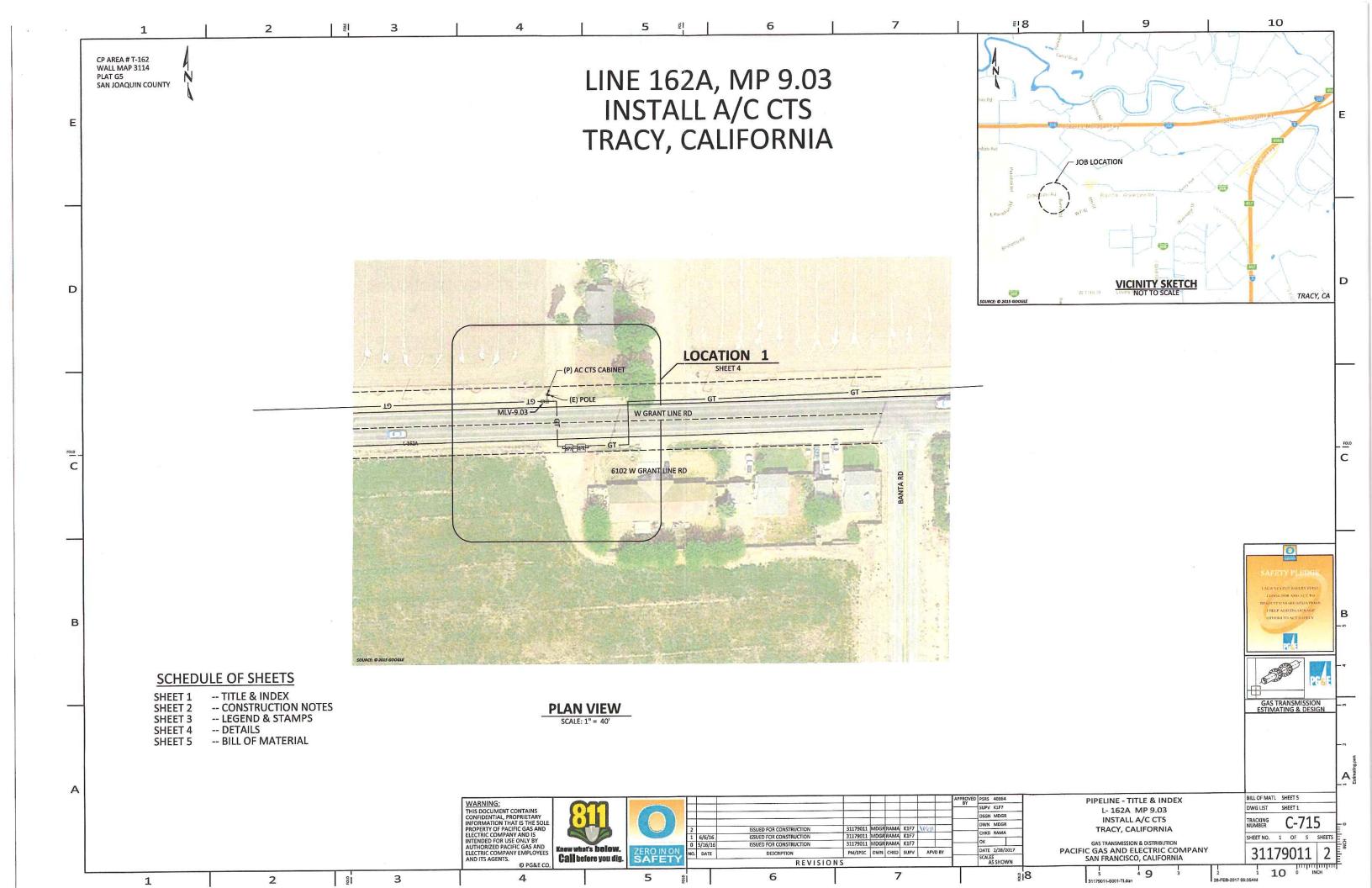
APPLICATION FOR ENCROACHMENT PERMIT

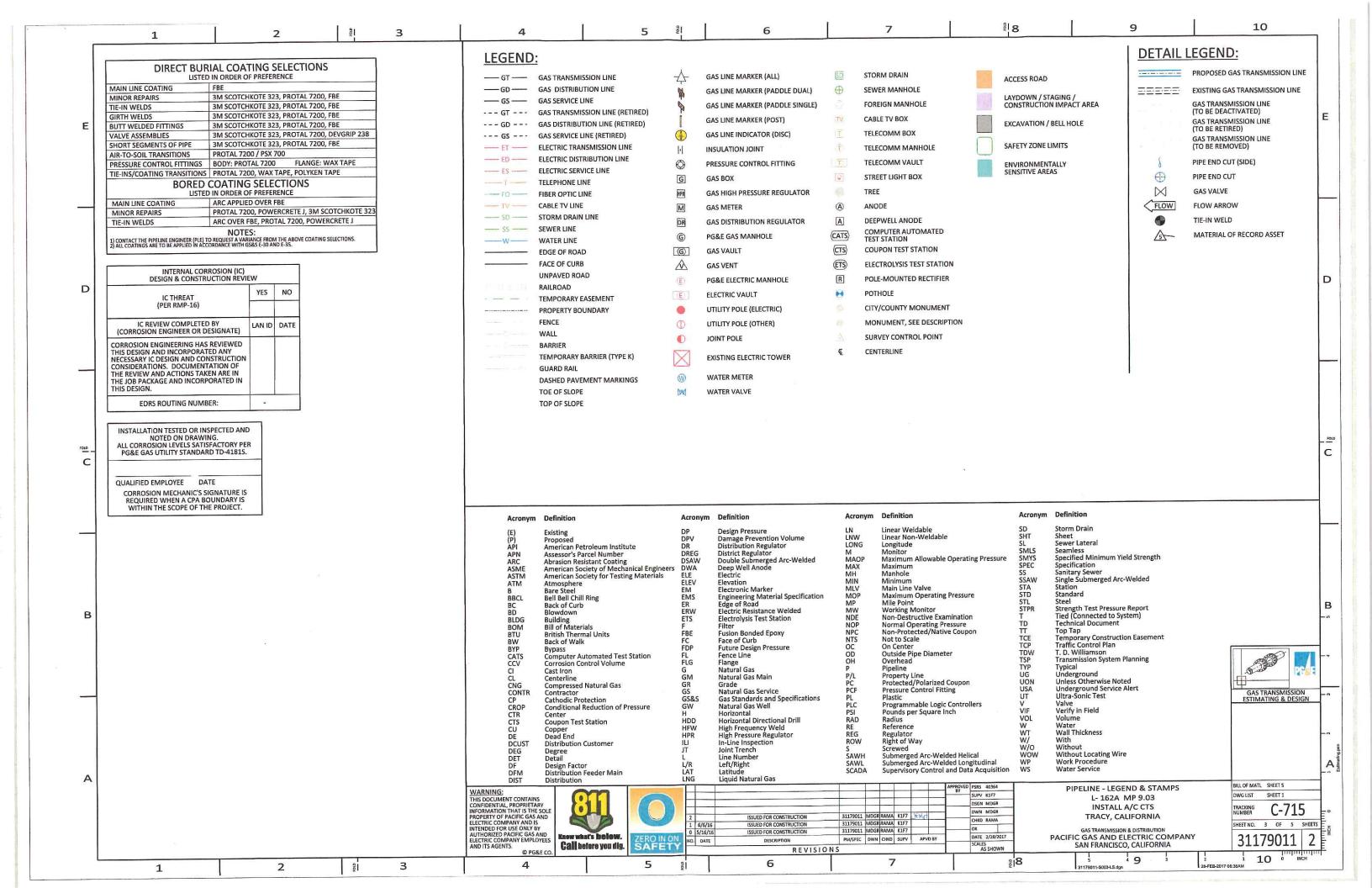
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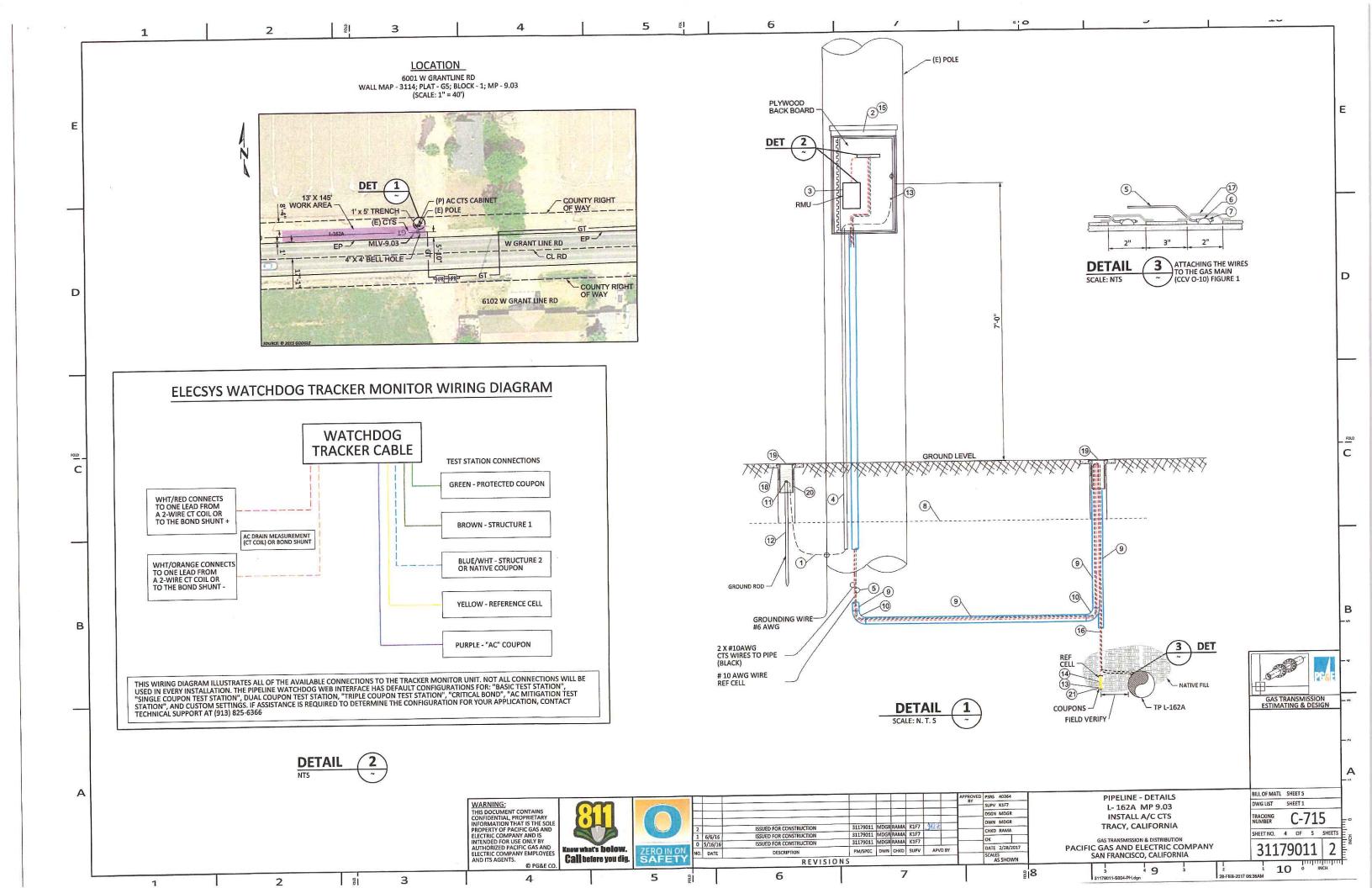
Date	6/12/2018	T T	OFFICE USE O	VLY	***************************************
To:	San Joaquin County Department of Public Works	JOB#	RE CF	F#	
	PG&E PM 31179011	EXP. DATE	ТО		DRIVEWAYS:
il e com	(Applicant Name)	STREET	QUAD		*
	4040 West Lane	TYPE	QUAD		*
2	(Mailing Address)	FORMS		7,0	
	Stockton, CA 95204	NOTES			
	(City, State, Zip Code)		The angular and the second and the s		
	(209) 470 - 2300				
	(Area Code - Telephone Number)				
	s6pz@pge.com				A
	(Email Address)				Washington and Table
Ske	etch (Detailed plans may be submitted)				
•	Crew to call SJ County Inspector at (20) When calling, crew shall request "rain Novemb	· ·	any work during wi		
Traffic	dersigned hereby applies for permission to excavate, on the NORTH side of Grant Line by performing the foll- control, excavation of gas pipe, test static storation	Rd, approximately	350' WEST of Banta Rd		
Work wil	commence on or after	for a	pproximately	5	days.
, the und work des	dersigned, certify that I am the owner of the respective cribed above in accordance with the rules and regula	itions of San Joaquin	County and subject to	wner and ag inspection a	gree to do the nd approval.
	Jean Per J Panif &	acilifator	6/12/2018		- 4
HEADMO & TOUR	Signature of Applicant - Title		Date		

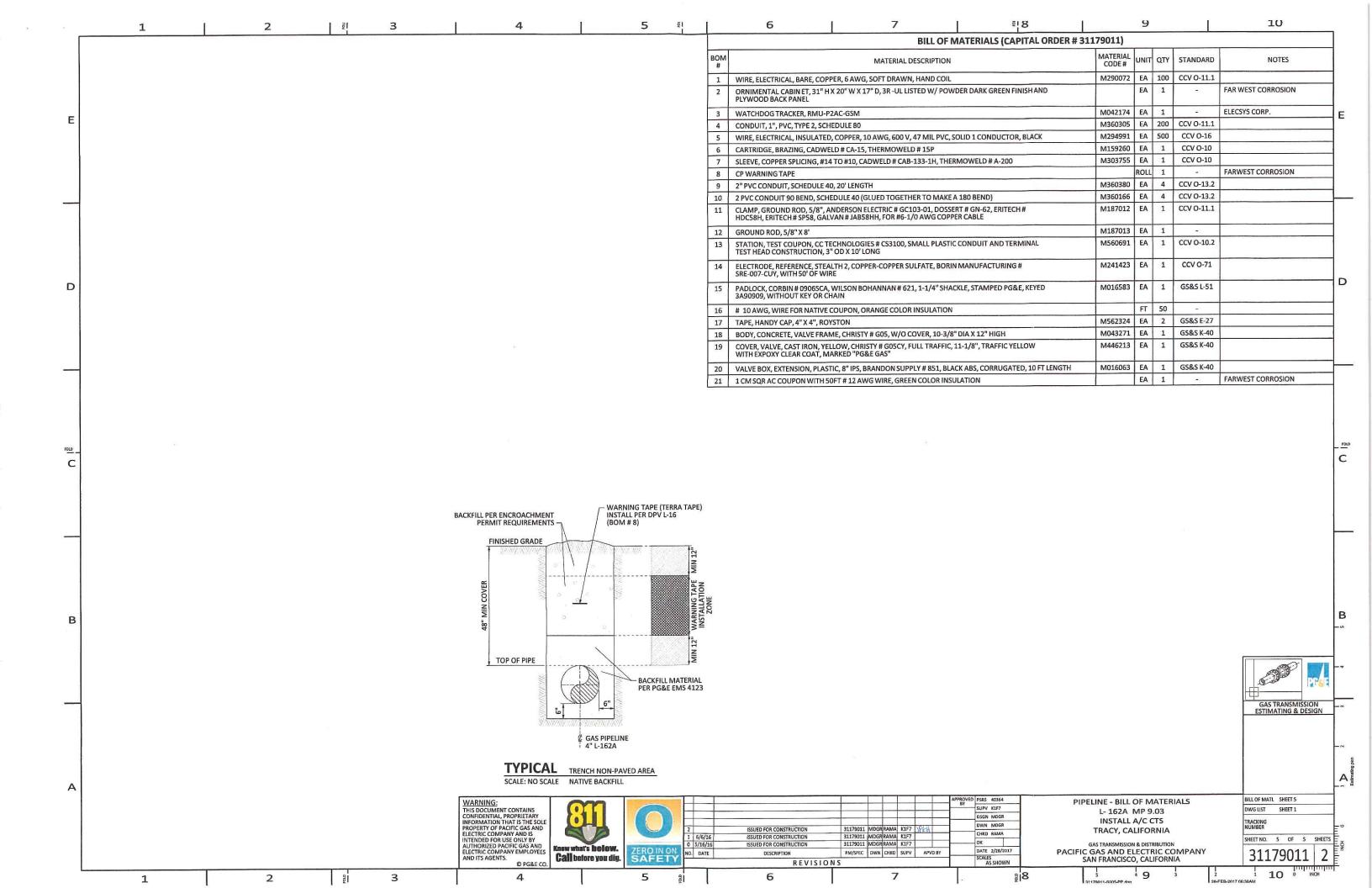
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TAPER LENGTH CRITERIA AND CHANNELIZING DEVICE SPACING TANGENT MERGING SHIFTING SHOULDER TAPER TANGENT CONFLICT 2L L L/2 L/3 ff ft ft ft

Where: L = Taper length in feet

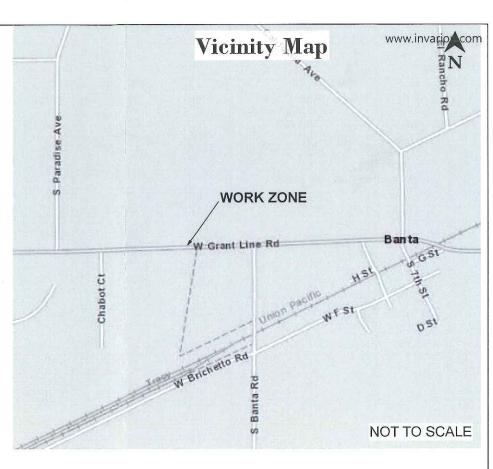
W = Width of offset in feet S = Posted speed limit, off-peck 85th-percentile speed prior to work starting, or the anticipated operating speed in mph

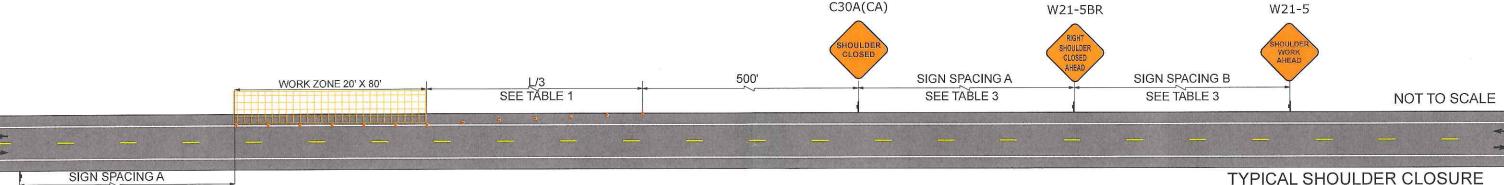
** - Use for toper and tangent sections where there are no povement markings or where there is a conflict between existing pavement markings and channelizers (CA).

TABLE 3

	DISTANCE BETWEEN SIGNS			
ROAD TYPE	Α	8	С	
	f±	f†	f+	
URBAN - 25 mph OR LESS	100	100	100	
URBAN - MORE THAN 25 mph TO 40 mph	250	250	250	
URBAN - MORE THAN 40 mph	350	350	350	
RURAL	500	500	500	
EXPRESSWAY / FREEWAY	1000	1500	2640	

* - The distances are approximate, are intended for guidance purposes only, and should be applied with engineering judgment. These distances should be adjusted by the Engineer for field conditions, if necessary, by increasing or decreasing the





W20-1

TRAFFIC CONTROL GENERAL NOTES:

- All traffic control devices shall conform to the latest edition of California Manual on Uniform Traffic Control Devices (MUTCD) and the Standard Specifications for Public Work.
 High-Level Warning Devices (Flag Trees) Shall consist of minimum of two flags. The flag shall be minimum 16 inches square and be orange or fluorescent red-orange in color.
 All workers shall be equipped with a reflective vest and hard hat. All Flaggers shall also be equipped with a C28 "Stop/Slow" paddle and be trained in the proper fundamentals of flagging traffic.
 NO PARKING signs shall be placed 72 hours prior to set up. Signs shall be posted every 50-100 linear feet of occupied space with at least one sign at each end of occupied space.
 Any conflicting signs will be covered for the duration of the job.
 Access to residences and businesses shall be maintained at all times. Access to be determined in field by existing conditions.
 Maintain a safe pedestrian route at all times. Where closures of pedestrian facility is needed, provide detour route with appropriate signage.
 Minimum travel lane with must be 11' unless otherwise noted or approved.

(707) 764-8800

SEE TABLE 3

- Maintain a safe pedestrian route at all times, where clost trees or pedestrian racinty is needed, provide decour outce with appropriate signings.
 Minimum travel lane width must be 11' unless otherwise noted or approved.
 All trenches must be back filled or plated during non-working hours. W8-24 "STEEL PLATE AHEAD" sign must be posted 250 feet advance of any plate that is in the road way.
 The contractor shall take all necessary precautions to allow emergency vehicles to pass through the construction zones without any delays.
 Place W20-1 "ROAD WORK AHEAD" sign on any side street or high-volume driveway that is within Traffic control zone.
 Engineer or his representative has the authority to initiate field changes to assure public safety.







TRAFFIC SAFETY & SIGNS

130 Grobric Ct Fairfield, CA 94534 Ph: 707-864-9952

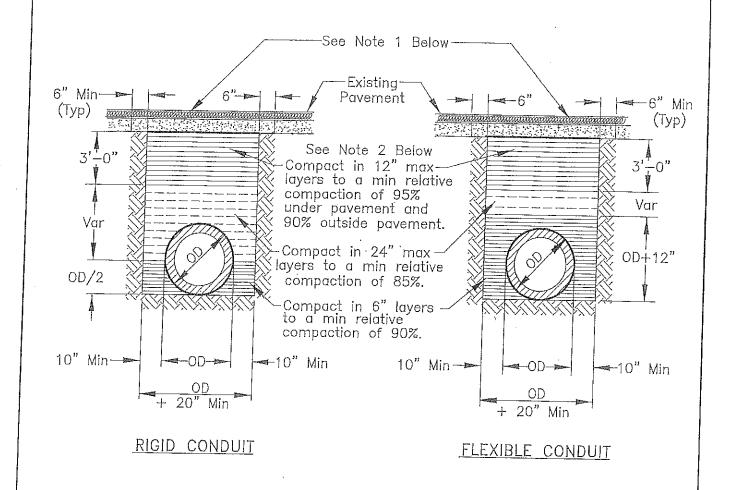
DESIGNED BY: Josh DeHart

JOB LOCATION: PLAN # 18-098 Grant Line Rd, Tracy, CA 95304 DATE: June 5, 2018 CONTRACTOR: SHEET#1 OF 1 Underground Construction Company, inc. C-715 5145 Industrial Way PM- 31179011 Benicia, CA 94510

28" Reflective Cone Land Sign



CONTACT: Denise Salva



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.

