RIDER

COUNTY OF SAN JOAQUIN

DEPARTMENT OF PUBLIC WORKS
P.0. BOX 1810-1810 E. HAZELTON AVENUE
STOCKTON, CALIFORNIA 95201
(209) 468-3000
FAX # (209) 468-9324

Permit No: **PS-0901954**
Date Issued: 09/03/2009
Exp. Date: 11/15/2009
Project No: PWP110005
Quad: SE
Extended To: 07/01/2010

ENCROACHMENT PERMIT

To: CITY OF MANTECA-PUBLIC WORKS
1001 W. CENTER ST.
MANTECA, CA 95337

Encroachment Type:

Trench	Driveway approach		

Location:
E/S OF AUSTIN RD. FROM LATHROP RD. AND YOSEMITE AVE.

In compliance with your request of **09/03/2009** , 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 at (209)953-7421 (Permits Inspections) 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:
Traffic Control Per MUTCD-See Attached "Special Conditions (Revised)"

FORMS:

SS/WW, R-29	R-17	

Est. Permit Fee: $27,000.00

THOMAS R. FLINN, Director
Department of Public Works

By: Alex Chetley
Permit Section

WHITE -Permitee
GOLDENROD -PWD Central File
YELLOW -Field Inspection
PINK -Permit Section

ENCROACHMENT PERMIT

GENERAL PROVISIONS

1. This permit is issued under and subject to a11 1aws 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 6

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

2. It is understood and agreed by the Permittee that the doing 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 a condition as is possible and upon completion of the work granted 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 injury 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 of such maintenance of the encroachment structure 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 Director of Public Works or his representative.

6. It is further agreed by the Permittee that whenever construction, reconstruction or maintenance work upon the highway may. require, the installation provided for herein shall, upon request of the County Department of Public Works, be immediately moved 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 so that there will be 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. Barricades shall be placed, With approved Signs and lights at light, and flagmen shall be employed, all as may be 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 do the work provided for 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 them and 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 surfacing is cut or damaged in the work of placing an encroachment structure, 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 necessary to, secure permission from abutting property owners, such authority must be secured by the Permittee prior to starting work..

12. The future safety and convenience of the traveling public shall be given every consideration in the location and type of construction.

SPECIAL CONDITIONS FOR
AUSTIN ROAD WATER PIPELINE
ENCROACHMENT PERMIT

1. Maintain traffic controls for all roads. Traffic control delays shall not exceed 15 minutes. Two-way traffic shall be maintained during non-working hours with excavated areas backfilled or plated. During working hours, two-way traffic control shall be maintained with one lane open and appropriate flaggers. The contractor shall submit traffic control plans for all signing, detours, and any lane closure impacting County right-of-way. Traffic control plans shall be submitted two weeks prior to the closure date.

2. Access to all properties shall be maintained at all times except when work is occurring at the access point. Minimal delays will be allowed to provide access within the work zone area. Driveway access shall be fully restored at the end of each workday. Driveways disturbed by the contractor shall be replaced with in-kind or better materials.

3. The driveway approach at the "Water Turn Out" area shall be to County Standard R-17.

4. Residents and businesses shall be notified in writing, as approved by the County, 48-hours in advance of any impacts to their access.

5. Any areas where parking is to be restricted shall have signs noticing the time period placed at least 48 hours in advance of the work.

6. No trench cutting of County roads shall occur between November 1 and March 31 without prior authorization by the County.

7. Final paving for trench repair or road resurfacing shall be per Caltrans' specifications and shall not occur between November 1 and March 31 unless authorized by the County.

8. All pipe and pipeline-related facilities including, but not limited to, valves, utility boxes and vaults, and frames and covers shall be maintained by the City of Manteca. The City shall be responsible for any and all costs associated with the future relocation and/or adjustment of these facilities as determined by the County at the City's expense. (Streets and Highways Code 1463)

9. All future maintenance of the pipeline and related facilities within the County right-of-way will require a San Joaquin County Encroachment Permit.

10. Length of open, unbackfilled trench shall be limited to a total maximum length of 250 linear feet during working hours.

11. Trenches shall be maintained in a smooth and even condition to the satisfaction of the County throughout the project limits at all times.

12. All trenches shall be completely backfilled or shored and plated at the end of each workday, and the roadway restored to two-way traffic. If plating is to be used, a trench shoring and plating plan suitable for traffic loadings shall be prepared by a registered civil engineer and submitted for prior approval by the County.

13. The contractor shall use San Joaquin County Standard R-29 when backfilling trenches within the County right-of-way. Where the existing road structural section is below standard, a minimum section of 3 inches of asphalt concrete over 8 inches of aggregate base shall be required.

14. Temporary pavement shall be provided for all trench areas within three days of pavement removal or by Friday of each week, whichever is more restrictive.

15. Final trench paving shall be placed when the length of temporarily surfaced trench exceeds 1,500 linear feet or by segment of road as determined by the County. Final trench paving will also be required to be placed when interruptions or delays of the work exceed two (2) weeks.

16. Roadway areas (Austin Road and Louise Avenue) subject to pavement cuts shall receive a 0.12-foot asphalt concrete overlay from the centerline to the edge of the traveled way. If the pavement is disturbed on both sides of the centerline, then the entire roadway (or affected lanes) shall be resurfaced. All pavement conforms shall be ground to provide a flush surface. Contractor shall grind and overlay within 10 working days of permanent trench paving. Shoulder areas shall be brought up to the finish grade as directed by the County.

17. No paving joints allowed within paved shoulder, must pave all the way to outer edge of paved shoulder.

18. Contractor shall establish existing roadway and drainage grades within the construction area. Any repair to roadways and adjacent areas shall match existing grades. Any proposed grade changes shall receive prior approval from County.

19. Both shoulders on Austin Road shall be backed with Class II Aggregate Base a minimum of 6'-0" from edge of pavement.

20. School buses shall be passed through the work zone with minimal delay.

21. Above ground ARV boxes and other similar facilities will be allowed within the right-of-way if located as far to the outside edge as possible and if the location either meets AASHTO Clear Zone guidelines or is protected by an existing obstruction such as a tree or utility pole. Utility vaults shall be located a minimum of 4'-0" from edge of pavement.

Additional Conditions for Louise Road Closure Starting on 3/29/2010 thru 4/9/2010:

- Road shall be closed from 7:00 A.M. to 5:00 P.M. with detour in effect, opened at night to through traffic without detour.
- 5-Day advanced notice with CMS'. At night, during closure dates, CMS signs shall state, "Rough Road – Reduce Speed Ahead".
- There shall be 24-Hour access provided for residents and emergency vehicles.
- Per Field Engineering, contractor shall use compacted Class II AB over trench at night for cars to drive on, but only for 14 days MAXIMUM. Contractor shall also maintain centerline and edge line delineation throughout project.