



# 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-1804078  
Date Issued: 11/30/2018  
Start Date: 12/07/2018  
Exp. Date: 07/01/2019  
Project No: PWP7110005  
Quad: SE

## ENCROACHMENT PERMIT

To: CALTRANS DISTRICT 10  
1976 E. CHARTER WAY  
STOCKTON, CA 95205

### Encroachment Type:

Traffic Control Devices	(2) - 1 Night	Road Closures	
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### Location:

MATHEWS ROAD AT I-5 BRIDGE INTERSECTION

In compliance with your request of **11/30/2018**, 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:

Traffic Control Per MUTCD\*\*\*\*Two (2) one (1) night road closures approximately 3 months apart are approved as part of this permit. Contractor must notify the County Field Engineer one week prior to start of each road closure\*\*\*\*\*

FORMS: SS/WW

Est. Permit Fee: \$0.00

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

KRIS BALAJI, Director  
Department of Public Works

By:

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.

SPECIAL CONDITIONS FOR  
CALTRANS – MATHEWS RD./I-5 BRIDGE PROJECT  
ENCROACHMENT PERMIT

1. Prior to commencement of work, the permittee must digitally photograph, and include a brief description, of the existing site conditions, including the surface conditions of Mathews Road. The photo record must include a time and date stamp and must be submitted to the County one (1) week prior to work.
2. Upon completion of the project activities, the work area must be digitally photographed (date and time stamped) at the same angle as the preconstruction photos. Post-construction photographs must be submitted to the County within 7 days of project completion, or within 7 days of demobilization if project activities are scheduled to resume after two weeks or longer. Email submittal is preferred. Any damage to the County's infrastructure will require a corrective plan of action for the County's review and approval.
3. Maintain traffic controls for all roads. Two-way traffic must be maintained during non-working hours with excavated areas backfilled or plated. During working hours, two-way traffic control must be maintained with at least one lane open in each direction. CMS signs must be in place seven (7) days in advance of the road closure.
4. Two (2) one (1) night road closures approximately 3 months apart are approved as part of this permit. The first closure is scheduled for December 10<sup>th</sup> or 11<sup>th</sup>, weather permitting. Contractor must notify the County Field Engineer one (1) week prior to start of each road closure.
5. The contractor must contact the following agencies one (1) week prior to each road closure: California Highway Patrol, San Joaquin County Sheriff's Department, Fire Department, San Joaquin County General Hospital, Lifecom.
6. At any time, County Traffic Engineer reserves the right to amend the traffic control upon County roads as deemed necessary due to field conditions.
7. CALTRANS must utilize COZEEP to enforce "out of route" commercial vehicles on Hospital Road.
8. All project work must be conducted at night between the hours of 8:00 PM to 5:00 AM.
9. Access to all properties must be maintained at all times except when work is occurring at the access point.
10. Residents and businesses must be notified in writing, as approved by the County, 48 hours in advance of any impacts to their access.
11. Any areas where parking is to be restricted must have signs noting the restrictions in place at least 48 hours in advance.
12. Emergency Vehicles and School Buses must be passed through the work zone with minimal delays.

Special Conditions for  
ENCROACHMENT PERMIT

-2-

13. All destroyed or obliterated pavement markings must be replaced in kind by the permittee. Typical pavement markings include but not limited to lane lines, centerlines, stop and stop ahead legends, limit lines, raised pavement markers and miscellaneous delineators.
14. 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 must 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 must be reestablished by a Licensed Land Surveyor and another Corner Record filed with the County Surveyor. (Land Surveyors' Act Section 8771)
15. County roads must be kept clean from mud and debris at all times along the access points and work zone areas during entire project. All standard roadway striping and signage must be clearly visible, maintained and restored throughout the construction zone during and after the project.
16. In addition to standard dust control measures, streets must be maintained in a clean condition, free of dirt, mud and debris during construction activities. The contractor must provide daily, and as determined to be necessary by County inspectors, street sweeping using a modern mechanical or vacuum-assisted street sweeper.
17. The contractor must not conduct construction operations in rain or heavy fog conditions.

# APPLICATION FOR ENCROACHMENT PERMIT

## PLEASE PRINT:

Date 1/5/18

To: San Joaquin County  
Department of Public Works

Osama Abdelmagied  
(Applicant Name)  
Caltrans District 10  
1976 E. Charter Way  
(Mailing Address)

Stockton CA 95205  
(City, State, Zip Code)

(209) 942-6573  
(Area Code - Telephone Number)

oabdelma@dot.ca.gov  
(Email Address)

## OFFICE USE ONLY

JOB # 110005 REF # \_\_\_\_\_  
APN \_\_\_\_\_ CR # \_\_\_\_\_  
EXP. DATE 7/1/19  
VALID 12/3/18 TO 7/1/19 DRIVEWAYS: \_\_\_\_\_  
STREET MATHEWS RD. \* \_\_\_\_\_  
AREA FRENCH CAMP ROAD SE \* \_\_\_\_\_  
TYPE TRAFFIC CONTROL \* \_\_\_\_\_  
FORMS \_\_\_\_\_  
NOTES

(2) - Full 1-night road closures, then  
1-lane closures for CALTRANS  
Bridge Project on I-5 over Mathews  
Rd. #

\* IN ALL CASE AT LEAST ONE LANE OF THROUGH  
TRAFFIC WILL BE OPEN, EXCEPT FOR (2) - 1 NIGHT  
ROAD CLOSURES - 14

Sketch (Detailed plans may be submitted)

See Attached

The undersigned hereby applies for permission to excavate, construct and/or otherwise encroach on County Highway Right-of-Way on the \_\_\_\_\_ side of \_\_\_\_\_ approximately \_\_\_\_\_ feet/mile of \_\_\_\_\_, by performing the following work (description of work):

I-5 / Mathews Rd. intersection  
- Demolition / reconstruction of the bridge overhang,  
- Reconstruction of the bridge barrier,  
- Access the box girder to strengthen the bridge

Work will commence on or after DEC. 2, 2018 for approximately 130 WORKING days.

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.

[Signature]  
Signature of Applicant - Title

1/5/2018  
Date



## **GENERAL PROVISIONS**

### **GOVERNING INSTALLATION OF SUBSURFACE STRUCTURES AND PIPELINES WITHIN COUNTY ROAD RIGHTS-OF-WAY**

#### **PUBLIC CONVENIENCE AND SAFETY:**

- A. Before obstructing any private driveway entrance or County road traveled way with a trench, spoil bank, equipment or other barrier permitted for any prolonged period of time, the Permittee shall notify the known users of the respective thoroughfare(s) involved, and shall provide access for vehicular and pedestrian traffic to and from the road.
  - 1. Unless otherwise permitted, all work shall be conducted in such a manner that no less than one lane of the existing County road traveled way will be maintained open to public traffic during working hours in a smooth and safe riding condition(s). Two lanes shall be open after working hours.
  - 2. In cases where road closure is permitted, the permission to close the road will be granted under the condition that the Permittee notify the following persons and/or agencies of the time, the period of closure, and the detour route at least twenty-four (24) hours prior to said road closure.
    - a. The County of San Joaquin Public Works Department
    - b. The County of San Joaquin Sheriff's Office
    - c. The local postal service
    - d. The local fire district
    - e. The local school district
    - f. The local residents involved
- B. Should hazardous conditions relative to the installation operations warrant flagmen, as many capable flagmen as may be necessary shall be provided by the Permittee and stationed in advance of work to warn and direct traffic.
- C. Lights, signs and barricades shall be furnished, erected and maintained by the Permittee for the adequate warning and convenience of the public, with particular attention to be taken in this regard after dark.
- D. Any excess dirt and/or debris which might be a hazard to either automobile or pedestrian traffic, uncontrollable by lights, signs and barricades, shall be removed from the jobsite daily.

#### **STRUCTURES:**

- A. Walls of structures shall be such quality and strength that they will resist all pressures and will not crack or be deformed in such a way as to create a hazard or maintenance problem at any time. Therefore, the minimum structural requirements for concrete pipe placed under county road rights-of-way shall conform to the following American Association of State Highway and Transportation Officials (AASHTO) designations.
  - 1. For concrete pipe up to and including thirty-three inches (33") inside diameter, extra strength concrete conforming to AASHTO Designation M 170M.
  - 2. For concrete pipe thirty-six inches (36") inside diameter and larger, reinforced concrete pipe conforming to AASHTO Designation M 170M Class III.
  - 3. Plastic pipe conforming to AASHTO Designation M294.
- B. All concrete pipe joints with County road rights-of-way shall be sealed against leakage and/or infiltration with rubber gasket in conformance with Section 65-1.06 of the California Standard Specifications, or with other methods as may be permitted under the Special Provisions.
- C. Cast-in-place concrete pipe, vitrified clay pipe, spiral welded steel pipe, or corrugated aluminum alloy pipe shall not be installed within the County road rights-of-way unless specifically so stated in the Special Provisions, and only under the conditions as provided.
- D. All structures to be buried within the County rights-of-way shall be set at such elevations as to allow minimum coverage of thirty inches (30") to the centerline of the roadways and twelve inches (12") at the bottoms of borrow ditches each side of the roadways. The depths of structures shall be established below a flat plane extending across the rights-of-way, no part of which shall extend above the elevations stated above; manholes, lampholes, valves, etc. not included. Future surface elevations shall be anticipated as nearly as possible and structure elevations shall be established for future adjustments accordingly.
- E. The County hereby reserves the right to specify in the Special Provisions the gage and surface treatment of any galvanized corrugated metal pipe that is to be installed.
- F. All longitudinal utility facilities are to be established (and dimensioned on sketches) from surveyed centerline of road right-of-way, not from right-of-way (border) lines.

#### **REPAIRS OF THE COUNTY RIGHT-OF-WAY:**

- A. All excavations shall be backfilled and compacted immediately after work therein has been completed.
- B. Trenched shall not be left open farther than 300 feet in advance of pipe laying operations, or 200 feet to the rear thereof, unless otherwise permitted by the Engineer.
- C. Unless otherwise permitted under the Special Provisions, backfill shall be placed and mechanically compacted in such a manner that the relative compaction throughout the entire fill within the County road right-of-way shall conform to the percentages of compaction as shown on the Trench detail.
- D. Backfill material shall be placed in horizontal uniform layers not to exceed in thickness, before compaction, 0.67 foot in the bedding region, one foot where 90% compaction is required, and two feet where 80% compaction is required.
- E. No portion of the excavation(s) shall be compacted by ponding or jetting unless a maintenance bond is provided.
- F. Gravel backfill material shall be utilized only where specifically so stated on the face of the permit. It shall be compacted by means of a high-frequency internal vibrator, the compactor to be a size and type approved by the Engineer. Points of compaction shall not be greater than 18" centers and to the full depth of the lift.
- G. All pavements, curbs, gutters, sidewalks, borrow ditches, pipes, head walls, road signs, trees, shrubbery, and/or other permanent road facilities impaired by or as a result of construction operations at the construction site(s) occupied by materials and/or equipment, shall be restored immediately upon backfilling of the excavation to the original grades and cross sections, and to a condition as good as, or better than existing prior to construction.
- H. All surfacing materials of roadways and driveway approaches cut or damaged by or as a result of construction operations, shall be replaced within ONE WEEK following the backfilling of excavation, weather permitting, with compacted layers of surfacing materials at least as thick as the existing, and no less than two inches (2") of asphalt concrete over six inches (6") of aggregate base, both as specified below.
  - 1. Asphalt Concrete: Combined mineral aggregate shall conform to the quality and gradation requirements for Type "B" one-half inch (1/2) maximum aggregate, coarse or medium gradation as specified in Section 39 of the California Standard Specifications. The bituminous binder to be mixed with mineral aggregate shall be paving asphalt having (Grade PG 64-10), unless otherwise directed by the Engineer. Placement of asphalt concrete surfacing shall conform to the applicable provisions of Section 39 of the California Standard Specifications.
  - 2. Aggregate Base: Combined mineral aggregates shall conform to the quality and the grading for three-quarter inch (3/4") maximum size aggregate Class 2 Aggregate Base specified in Section 26 of the California Standard Specifications.
- I. Before acceptance of repairs to the County road rights-of-way, all unsightly and detrimental dirt, dust and/or debris shall be removed and the construction areas left in a neat and presentable condition(s).
  - 1. If necessary, County road traveled way and driveway pavements shall be washed with water to remove dirt and dust.
  - 2. Driveway approaches and field entrance pavements damaged by equipment or spoil banks shall be repaired as directed by the Engineer.
- J. Upon request by the County, any settlement, sagging of surface, or cracking of pavement shall be repaired immediately by and at the sole expense of the Permittee for a period of one year following acceptance of the work.

# SPECIAL PROVISIONS

## Winter Weather Utility Work

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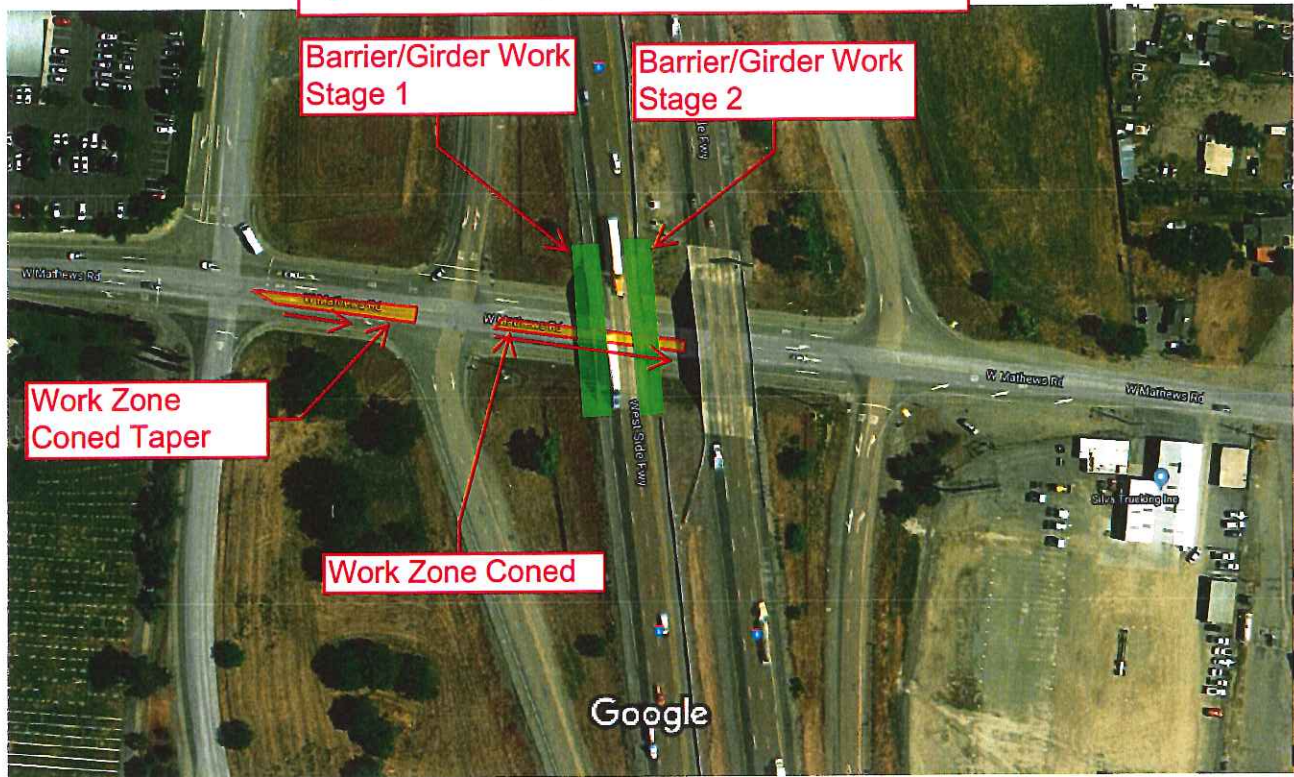
1. **SUPERVISION:** The utility company (**permittee**) shall furnish full-time supervision of all work to insure compliance with the permit provision.
2. **START OF WORK:** No work within the County right-of-way shall be started until the utility company representative has made an evaluation of weather 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.

Mathews Rd UC Barrier/Overhang Work

Traffic Plan for Mathews Rd  
#1 Lane EB

Google Maps

Signs and Cones per CT Std Plan T11 and T30



Imagery ©2018 DigitalGlobe, U.S. Geological Survey, Map data ©2018 Google 50 ft

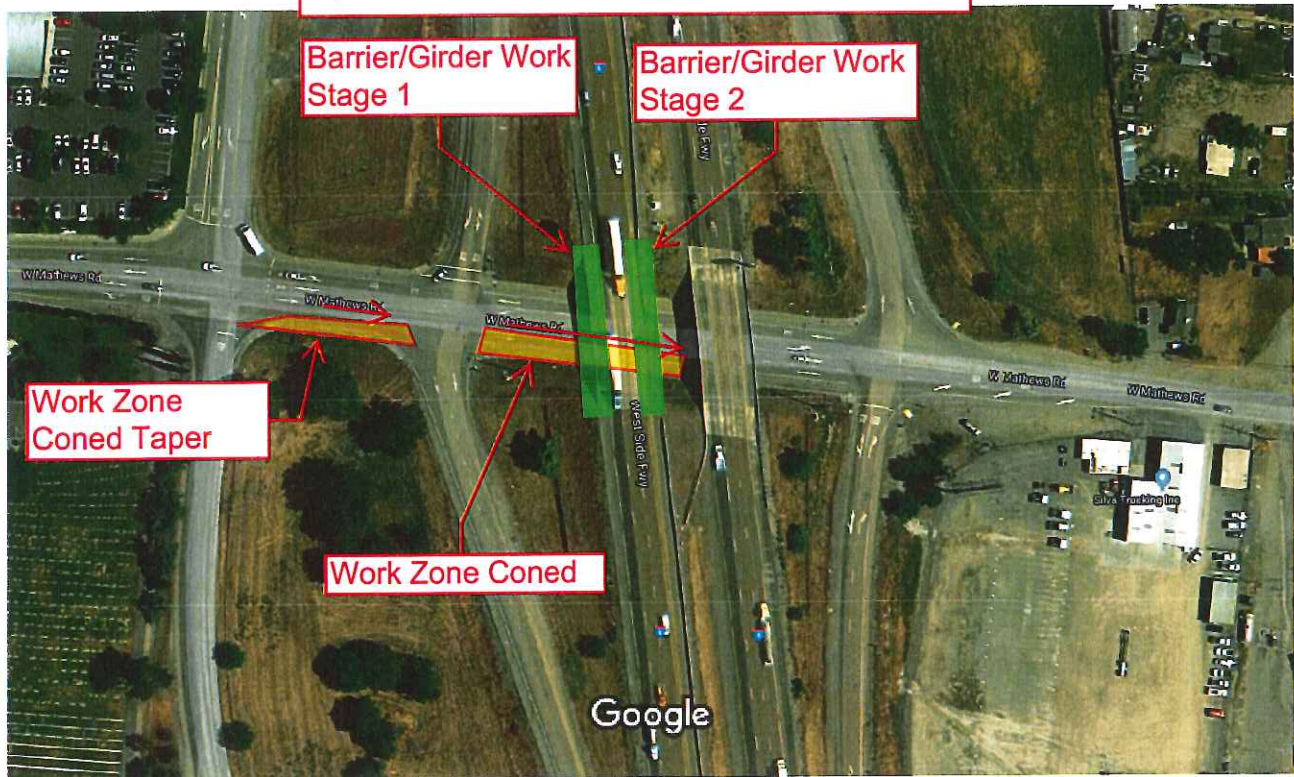


Mathews Rd UC Barrier/Overhang Work

Traffic Plan for Mathews Rd  
#2 Lane EB

Google Maps

Signs and Cones per CT Std Plan T11 and T30



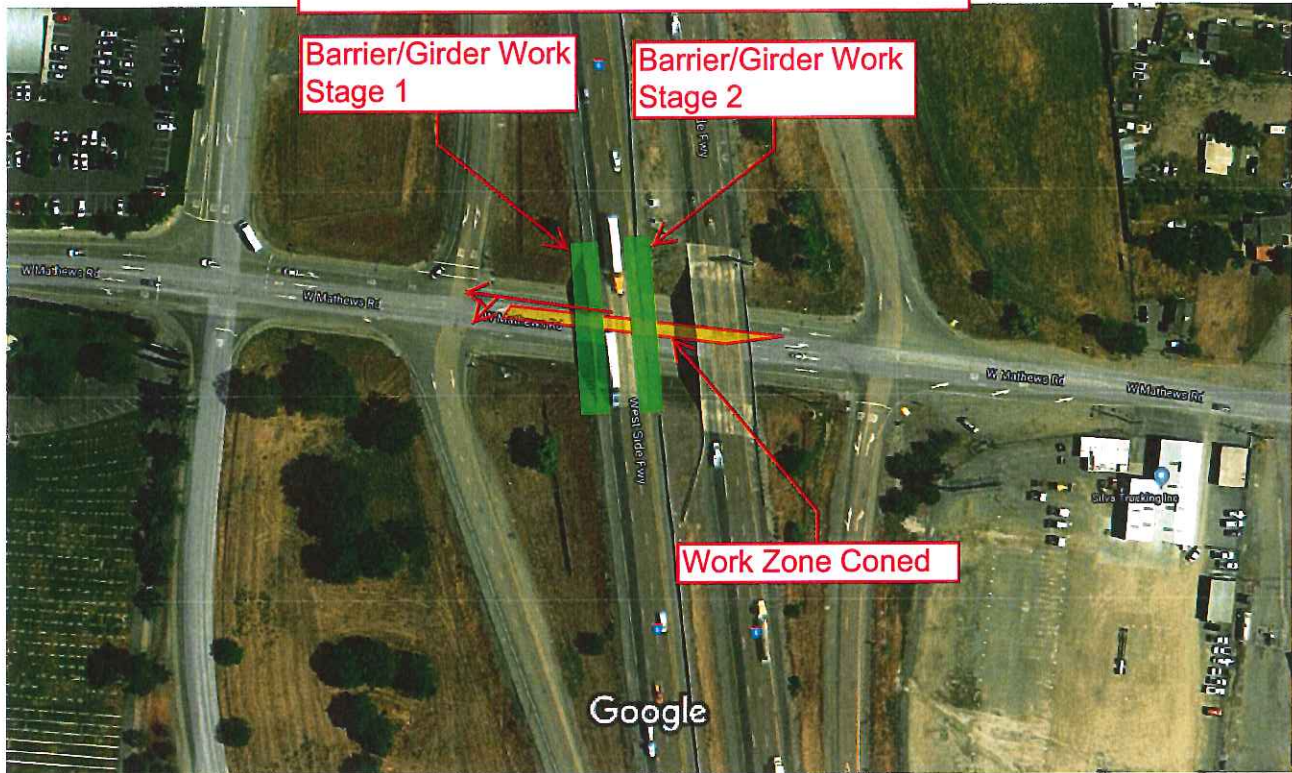
Imagery ©2018 DigitalGlobe, U.S. Geological Survey, Map data ©2018 Google 50 ft

Mathews Rd UC Barrier/Overhang Work

Traffic Plan for Mathews Rd  
#1 Lane WB

Google Maps

Signs and Cones per CT Std Plan T11 and T30



Imagery ©2018 DigitalGlobe, U.S. Geological Survey, Map data ©2018 Google 50 ft

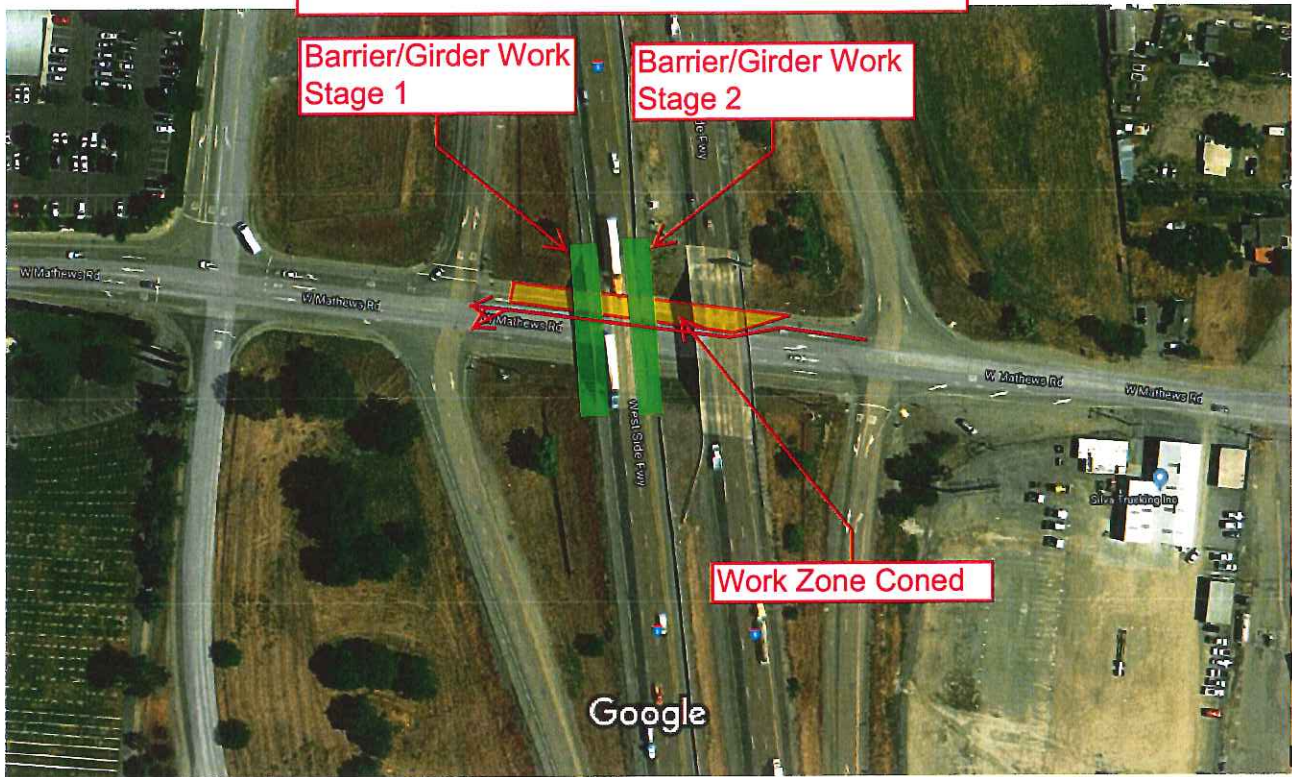


Mathews Rd UC Barrier/Overhang Work

Traffic Plan for Mathews Rd  
#2 Lane WB

Google Maps

Signs and Cones per CT Std Plan T11 and T30



Imagery ©2018 DigitalGlobe, U.S. Geological Survey, Map data ©2018 Google 50 ft



**NOTES:**

1. Only signs related to pedestrians are shown. For all other signs see appropriate T-sheets.
2. Barricades closing sidewalk shall cover the full width of the sidewalk. Use R9-11 sign when there are destination points between the detour and the work area. Locate the R9-11 sign to allow pedestrian access.
3. Advance warning sign is not required if the work area is within the limits of a larger work zone. Sign shall be equipped with at least two flags for daytime closure. Each flag shall be orange or fluorescent red-orange in color.

**NOTES:**

See Revised Standard Plan RSP T9 for tables.  
Use cone spacing X for taper segment, Y for tangent segment, and Z for advance warning. See table 1 unless X, Y, or Z cone spacing is shown on this sheet.

10	SJ	5	R21.4	41	68
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Robert  
Bierke  
No. 0889  
Exp. 3-1-17

REGISTERED CIVIL ENGINEER

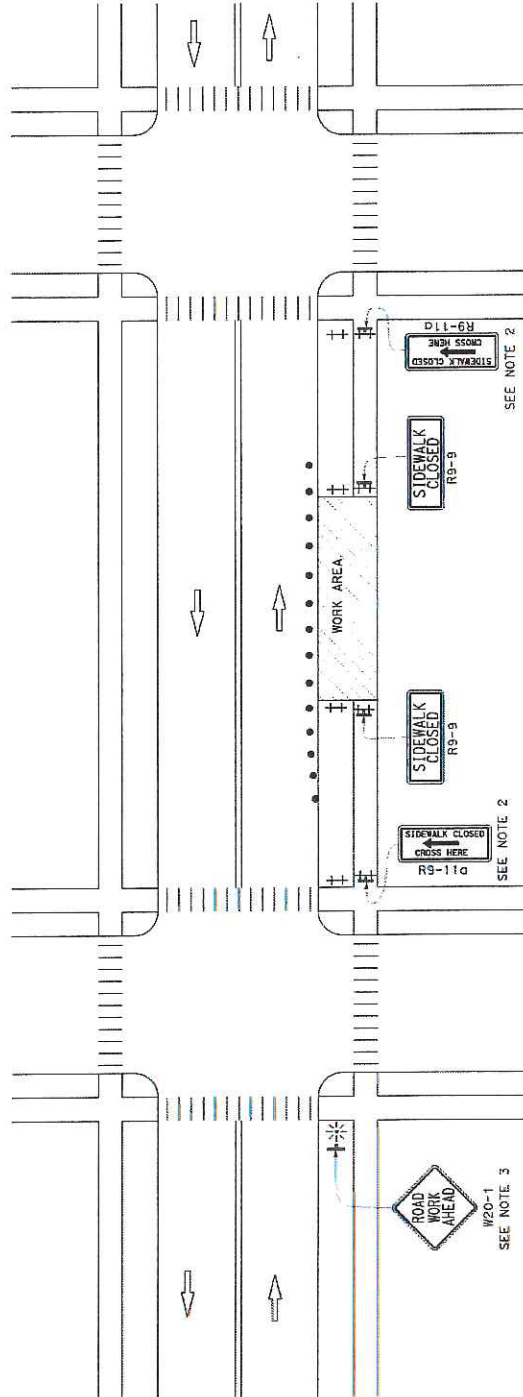
July 21, 2017

PLANS APPROVED DATE

THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

San Jose District Office

TO ACCOMPANY PLANS DATED 4-16-18



STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**TEMPORARY PEDESTRIAN ACCESS ROUTES  
TYPICAL SIDEWALK CLOSURE  
AND PEDESTRIAN DETOUR**

NO SCALE

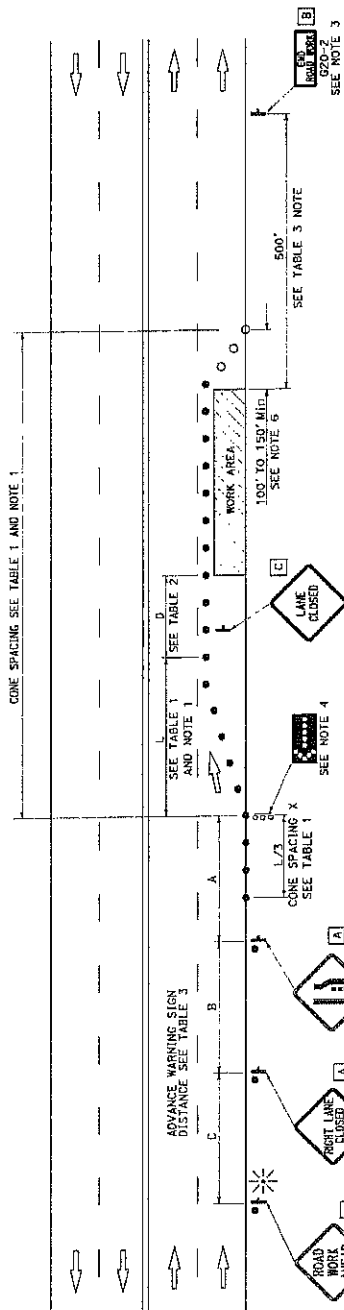
RSP T30 DATED JULY 21, 2017 SUPPLEMENTS THE STANDARD PLANS BOOK DATED 2015.

**REVISED STANDARD PLAN RSP T30**

DIST.	COUNTY	FELT	TOTAL SHEETS	SHEET TOTAL

REGISTERED CIVIL ENGINEER  
April 20, 2018  
FELT  
171 JULE A. CALDWELL OF THE OFFICE OF  
THE CALIFORNIA DEPARTMENT OF TRANSPORTATION  
REGISTERED CIVIL ENGINEER  
171 JULE A. CALDWELL OF THE OFFICE OF  
THE CALIFORNIA DEPARTMENT OF TRANSPORTATION

TO ACCOMPANY PLANS DATED

**NOTES:**

See Revised Standard Plan RSP T9 for tables.

Use cone spacing X for taper segment, Y for tangent segment or Z for conflict situations, as appropriate, per Table 1, unless X, Y, or Z cone spacing is shown on this sheet.

Provide at least one person to continuously maintain traffic control devices for lane closures.

**TYPICAL LANE CLOSURE****SIGN PANEL SIZE (Min)**

A	48" x 48"
B	36" x 18"
C	30" x 30"

**LEGEND**

- TRAFFIC CONE
- TRAFFIC CONE (OPTIONAL TAPER)
- ⌋ TEMPORARY TRAFFIC CONTROL SIGN
- ⚡ FLASHING ARROW SIGN (FAS)
- ⚡ FAS SUPPORT OR TRAILER
- ⚡ PORTABLE FLASHING BEACON

**NOTES:**

1. Portable delineators placed at one-half the spacing indicated for traffic cones may be used instead of cones for daytime closures only.
2. Each advance warning sign shall be 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. Flags shall be placed at the locations indicated for lane closure during hours of darkness.
3. A 620-2 "END ROAD WORK" sign shall be placed at the end of the work area. The work area is obvious or indicated by the project's limits.
4. A minimum 1500' of sight distance shall be provided where lane closures shall not begin at the top of crest vertical curve or on a horizontal curve.

5. Place C30(CA) "LANE CLOSED" sign at 500' to 1000' intervals throughout extended work area.

6. Length may be reduced by the Engineer to address site conditions.

7. Median lane closures shall conform to the details shown except that C20(CA) and W4-2L signs shall be used.

8. For approach speeds over 50 MPH, use the "Traffic Control System for Lane Closure on Freeways and Expressways" plan for lane closure details and requirements.

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION**TRAFFIC CONTROL SYSTEM  
FOR LANE CLOSURE ON  
MULTILANE CONVENTIONAL  
HIGHWAYS**

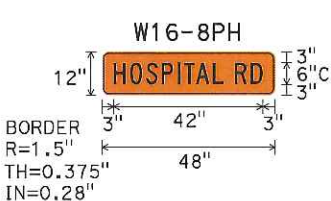
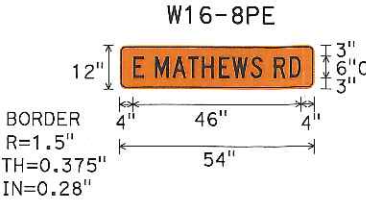
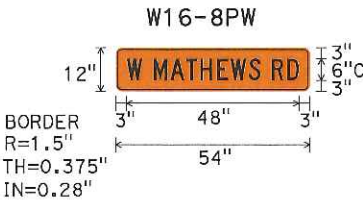
NO SCALE

RSP T11 DATED APRIL 20, 2018 SUPERSEDES STANDARD PLAN T11  
DATED OCTOBER 30, 2015 - PAGE 232 OF THE STANDARD PLANS BOOK DATED 2015.**REVISED STANDARD PLAN RSP T11**





NOTE:  
FOR ADDITIONAL CONSTRUCTION AREA SIGNS, SEE CONSTRUCTION AREA SIGNS AND TRAFFIC HANDLING PLAN SHEETS.



STATIONARY MOUNTED CONSTRUCTION AREA SIGNS

SHEET No.	SIGN No.	SIGN CODE		PANEL SIZE	SIGN MESSAGE	No. OF POST AND SIZE	No. OF SIGNS	TYPE III BARRICADE
		FEDERAL	CALIFORNIA				EA	EA
MI-1	1	R11-2		48" x 30"	ROAD CLOSED		2	12
	2	W20-2		36" x 36"	DETOUR AHEAD	1 - 4" x 6"	5	
	3	W16-8PE		54" x 12"	E MATHEWS ROAD	1 - 6" x 6"	2	
			SC3(CA)	48" x 18"	DETOUR WITH ARROW			
	4	W16-8PE		54" x 12"	E MATHEWS ROAD	1 - 6" x 6"	3	
		M4-10(L+)		48" x 18"	DETOUR (LEFT)			
	5	W16-8PE		54" x 12"	E MATHEWS ROAD	1 - 6" x 6"	2	
		M4-10(R+)		48" x 18"	DETOUR (RIGHT)			
	6	W16-8PW		54" x 12"	W MATHEWS ROAD	1 - 6" x 6"	1	
			SC3(CA)	48" x 18"	DETOUR WITH ARROW			
	7	W16-8PW		54" x 12"	W MATHEWS ROAD	1 - 6" x 6"	2	
		M4-10(R+)		48" x 18"	DETOUR (RIGHT)			
	8	W16-8PW		54" x 12"	W MATHEWS ROAD	1 - 6" x 6"	2	
		M4-10(L+)		48" x 18"	DETOUR WITH ARROW			
	9	R11-4		60" x 30"	ROAD CLOSED TO THRU TRAFFIC	2 - 4" x 6"	2	
	10	W16-8PH		48" x 12"	HOSPITAL RD	1 - 4" x 6"	2	
		M4-9(L+)		24" x 12"	DETOUR (LEFT)			
	11		SC3(CA)	48" x 18"	DETOUR WITH ARROW	1 - 4" x 4"	1	
12	R3-2		24" x 24"	MOVEMENT PROHIBITION	1 - 4" x 4"	2		
13	W16-8PH		48" x 12"	HOSPITAL RD	1 - 4" x 6"	2		
	M4-10(R+)		48" x 18"	DETOUR WITH ARROW				
TOTAL								12

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
10	SJ	5	R21.4	8	???

01/31/18

REGISTERED CIVIL ENGINEER

DATE

HUE NGUYEN

No. 74484

Exp. 12/31/19

CIVIL

STATE OF CALIFORNIA

PLANS APPROVAL DATE

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