



Public Works works for the Public



COUNTY OF IMPERIAL

DEPARTMENT OF PUBLIC WORKS

155 S. 11th Street
El Centro, CA
92243

Tel: (442) 265-1818
Fax: (442) 265-1858

Follow Us:



www.facebook.com/ImperialCountyDPW/



<https://twitter.com/CountyDpw/>

COUNTY OF IMPERIAL PUBLIC WORKS

**Clark Rd. Improvements From Wahl Rd. to 0.5 Mi. North of SR 98 and From Heber Rd. to 0.5 Mi. North of Heber Rd.
Project, Federal Aid Project No. STBGL – 5958 (114)
County of Imperial Project No. 6598**

ADDENDUM NO. 2

June 24, 2021

This *ADDENDUM* is hereby made part of the Contract Documents and specifications to the same extent as if originally included therein, and shall be signed by the Bidder and included with the proposal.

- 1. ADD the following Section to Part III of the Special Provisions –Technical Provisions**

Section 10-1.25 - OTHER JURISDICTION PERMITS

All provisions for Encroachment Permit from Caltrans, shall be required to be applied for and obtained by the Contractor, including all work, materials, addressing all conditions, including permit fees. Contractor shall be responsible to pay all fees related to any permits required for this project.

All items within the Encroachment Permits shall be considered as included in the various items for each road segment impacted of work and no additional payment shall be made therefore. Please refer to Part VII of this Special Provision for Caltrans Encroachment permit requirements.

The Contractor shall coordinate with and be responsible for obtaining permission, permits and other documentation as necessary by each City/Agency to provide for the construction and traffic control signs, including project identification signs and any road lane closures as required by the Contractors traffic control plans, as per the Standard Specifications and these special provisions.

Caltrans Encroachment Permit Application prepared by the County including proposed Traffic Control Plan is attached for reference and bidding purposes only. However, the Encroachment Permit has not been issued yet and the Traffic Control Plan is subject to Caltrans approval. Contractor still responsible to provide a Traffic Control Plan for County's review and approval as specified in section 10-1.04 Maintaining Traffic and section 10-1.05 Traffic Control System for Lane Closure of the project's Special Provisions.

ADDITIONAL PERMITS

All bidders shall submit documents to the Imperial County Public Works Department showing proof of valid and current permits issued by the Air Pollution control District including the authorization to construct and the permit to operate. The permits shall be submitted after the bid opening and prior to the award of the contract. Any Bidders failing to submit said documents 10 days after opening of bids shall render their bids nonresponsive and/or responsible.

2. REPLACE Part VII. EXHIBITS & PERMITS with the pages attached to this Addendum.

3. Question: “The last page of the posted specifications is page 177, PART VII. EXHIBITS & PERMITS. The page is blank, are there any items as part of the section or is it 'not used'?”

Response: Part VII. EXHIBITS & PERMITS has been REPLACED per bullet 2 of this addendum.

4. Question: “Per section 10-1.19 Environmental Mitigation; who is providing the biologist for pre-construction survey and monitoring?”

Response: Construction should be done during non-nesting season (September 1 - January 31). Alternatively, for construction between February 1 and August 31, the Contractor shall provide a qualified biologist to conduct a pre-construction survey for nesting birds and burrowing owls. Nesting surveys shall be within 3-5 days prior to the start of construction. Burrowing owl preconstruction survey shall be within 14 days prior to the start of construction.

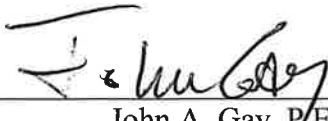
Full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work in conducting a preconstruction survey by a qualified biologist, shall be considered as included in all bid items of work, and no separate payment will be made therefor.

5. Question: “What are the project work hours?”

Response: Work hours shall be from 7:00 A.M. to 5:00 P.M. Alternative working hours may be authorized with a written approval by the Resident Engineer and County of Imperial Department of Public Works.

6. Question: "...demolition keynotes No. 1 says contractor shall grind 1" in depth, and construction keynotes No. 1 calls for crack seal/1" leveling course/geosynthetic interlayer/2" AC, having a total of 3 inch AC section (2" thicker than the existing). On demolition keynote No. 2 says contractor shall grind 2", and install the same as section as construction keynote No. 1 (1" thicker than the existing). Is this correct?

Response: The plans illustrate two different grind thicknesses as shown on Demolition Notes 1 and 2.



John A. Gay, P.E.
Director of Public Works

Acknowledgement of Addendum No. 2

The general contractor is responsible for advising any and all subcontractors of this change. Each bidder must acknowledge receipt of this addendum in the noted space below and where indicated on the Bidder's Proposal Section of the Special Provisions. This Addendum must be attached to the proposal.

License No: _____

Print or Type Company Name: _____

Print or Type Authorized Name: _____

Authorized Signature of Contractor: _____

Date Signed: _____



Public Works works for the Public

COUNTY OF
IMPERIAL

DEPARTMENT OF
PUBLIC WORKS

155 S. 11th Street
El Centro, CA
92243

Tel: (760) 482-4462
Fax: (760) 352-1272

April 23, 2021

Ms. Joy Lee, District Permit Engineer
Permits Office, Caltrans, District 11
4050 Taylor St MS 110
San Diego, CA 92110

SUBJECT: Encroachment Permit Application for Temporary Construction Traffic Control for Clark Road Improvements from Wahl Road to 0.5 mi North of State Route 98 and From Heber Road to 0.5mi North of Heber Road in Imperial County; County Project No. 6598.

Dear Ms. Lee:

Please find the enclosed encroachment permit application and 6 copies of the Traffic Control Plan for the above mentioned project. The work proposed includes road resurfacing improvements on Clark Road from Highway 98 to Heber Road in Imperial County (AC Overlay).

No work will be performed on Caltrans Highway 98, or within Caltrans right-of-way. This encroachment permit request is for the installation of temporary traffic control devices within Caltrans Highway 98 Right-of-Way.

Should you have any questions, please do not hesitate to contact Adolfo Garcia, Construction Engineering Coordinator, by email adolfo.garcia@co.imperial.ca.us or by phone at (442) 265-1835. Your timely assistance is greatly appreciated.

Respectfully,

John A. Gay, P.E.
Director of Public Works

BY:

Veronica Atondo, P.E.
Deputy Director of Public Works - Engineering

Attachment:

Standard Encroachment Permit Application
Encroachment Permit Application Checklist
Categorical Exemption Form
Traffic Control Plan

Cc: AG, CB

An Equal Opportunity / Affirmative Action Employer

[S:\Programs\ENGINEERING PROJECTS\6598_Clark Rd from 0.5mi N SR-98 to Wahl Road\6598 Caltrans EP Application Packet\6598 EP Transmittal.doc](#)

STANDARD ENCROACHMENT PERMIT APPLICATION

TR-0100 (REV 12/2018)

FOR CALTRANS USE

TRACKING NO.

DIST/CO/RTE/PM

SIMPLEX STAMP

DATE OF SIMPLEX STAMP

Complete ALL fields, write "N/A" if not applicable. Type or print clearly.

This application is not complete until all requirements have been approved.

Permission is requested to encroach on the State Highway right-of-way as follows:

1. COUNTY Imperial	2. ROUTE 98	3. POST MILE 28.737
4. ADDRESS OR STREET NAME State Route 98 and Clark Road	5. CITY Calexico, CA	
6. CROSS STREET (Distance and direction from project site) Hwy 98, 0.5 miles south of Project Site (Clark Road)		DATE OF SIMPLEX STAMP
7. WORK TO BE PERFORMED BY <input type="checkbox"/> APPLICANT <input checked="" type="checkbox"/> CONTRACTOR		8. IS THIS APPLICATION FOR THE CONTRACTOR'S (DOUBLE) PERMIT? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES. If "YES", provide the Parent Permit Number
9. ESTIMATE START DATE August 2021	10. ESTIMATED COMPLETION DATE October 2021	
11. ESTIMATED NUMBER OF WORKING DAYS WITHIN STATE HIGHWAY RIGHT-OF-WAY 45 working days (temporary traffic control signage only)		
12. ESTIMATED CONSTRUCTION COSTS WITHIN STATE HIGHWAY RIGHT-OF-WAY \$0.0		
13. HAS THE PROJECT BEEN REVIEWED BY ANOTHER CALTRANS BRANCH? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES. If "YES", which branch?		
14. FUNDING SOURCE(S) <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> STATE <input type="checkbox"/> LOCAL <input type="checkbox"/> PRIVATE <input type="checkbox"/> SB 1 (ROAD REPAIR AND ACCOUNTABILITY ACT OF 2017)		
15. CALTRANS PROJECT CODE (ID) TBD	16. APPLICANT'S REFERENCE / UTILITY WORK ORDER NUMBER 6598	

17. DESCRIBE WORK TO BE DONE WITHIN STATE HIGHWAY RIGHT-OF-WAY (in 20 lines or less)

Attach 6 complete sets of plans (folded to 8.5" x 11") and any applicable specifications, calculations, maps, traffic control plans, etc.

Temporary traffic control signs will be placed in accordance to Caltrans Standard Plans Sheet T14, within Caltrans Right of Way (Highway 98) to facilitate paving operations outside Caltrans Right of Way. No work will be done within Caltrans (Highway 98) Right of way.

18 (a). PORTION OF STATE HIGHWAY RIGHT-OF-WAY WHERE WORK IS BEING PROPOSED (check all that apply)

 Traffic lane Shoulder Sidewalk Median At or near an intersection Mobile work Outside of the shoulder, _____ feet from edge of pavement Other No work will be done within Caltrans Right of Way

18 (b). PROPOSED TRAFFIC CONTROL PLANS AND METHOD

 No traffic control needed State Standard Plans (T-Sheets) # Caltrans Standard Plans T14 Project specific Traffic Control Plans included To be submitted by contractor

STANDARD ENCROACHMENT PERMIT APPLICATION

TR-0100 (REV 12/2018)

TRACKING NO.

19. EXCAVATION	MAX. DEPTH (in) N/A	MIN. DEPTH (in) N/A	AVG. WIDTH (in) N/A	LENGTH (ft) N/A	SURFACE TYPE (e.g. Asphalt, concrete, soil, etc.) N/A
20. PIPES	PRODUCT BEING TRANSPORTED N/A	CARRIER PIPE DIAMETER N/A (in.) MATERIAL N/A			CASING PIPE DIAMETER N/A (in.) MATERIAL N/A
PROPOSED INSTALLATION METHOD (e.g. HDD, Bore & Jack, Open Cut, etc.) N/A					VOLTAGE / PSIG

DOES THE PROPOSED PROJECT INVOLVE THE REPLACEMENT AND/OR ABANDONMENT OF AN EXISTING FACILITY?

 NO YES. If "YES", provide a description

21. IS A CITY, COUNTY OR OTHER PUBLIC AGENCY INVOLVED IN THE APPROVAL OF THIS PROJECT?

 YES (if "YES", check the type of project AND attach the environmental documentation and conditions of approval) COMMERCIAL DEVELOPMENT BUILDING GRADING OTHER _____ CATEGORICALLY EXEMPT NEGATIVE DECLARATION ENVIRONMENTAL IMPACT REPORT OTHER _____ NO (if "NO", check the category below which best describes the project AND answer questions A-K) DRIVEWAY OR ROAD APPROACH, RECONSTRUCTION, MAINTENANCE OR RESURFACING FENCE EROSION CONTROL PUBLIC UTILITY MODIFICATION, EXTENSIONS, HOOKUPS MAILBOX LANDSCAPING FLAGS, SIGNS, BANNERS, DECORATIONS, PARADES AND CELEBRATIONS OTHER _____**The following questions must be answered when a City, County or other public agency IS NOT involved in the approval of this project.**

Your answers to these questions will assist Caltrans staff in identifying any physical, biological, social or economic resources that may be affected by your proposed project within State Highway right-of-way and to determine which type of environmental studies may be required to approve your application for an encroachment permit. It is the applicant's responsibility for the production of all required environmental documentation and supporting studies and in some cases this may be costly and time consuming. If possible, attach photographs of the location of the proposed project. Answer these questions to the best of your ability. Provide a description of any "YES" answers (type, name, number, etc.).

A. Will any existing vegetation and/or landscaping within State Highway right-of-way be disturbed?

No

B. Are there waterways (e.g. river, creek, pond, natural pool or dry streambed) adjacent to or within the limits of the proposed project?

No

C. Is the proposed project located within five miles of the coast line?

No

D. Will the proposed project generate construction noise levels greater than 86 decibels (dBA) (e.g. Jack-hammering, pile driving)?

No

E. Will the proposed project incorporate land from a public park, recreation area or wildlife refuge open to the public?

No

F. Are there any recreational trails or paths within the limits of the proposed project?

No

G. Will the proposed project impact any structures, buildings, rail lines or bridges within State Highway right-of-way?

No

H. Will the proposed project impact access to any businesses or residences?

No

I. Will the proposed project impact any existing public utilities or public services?

No

J. Will the proposed project impact any existing pedestrian facilities, such as sidewalks, crosswalks or overcrossings?

No

K. Will new lighting be constructed within or adjacent to State Highway right-of-way?

No

TRACKING NO.

-
22. Will the proposed project cause a substantial change in the significance of a historical resource (45 years or older), or cultural resource? YES NO (if "YES", provide a description)
-
23. Will the proposed project be on an existing State Highway or street where the activity involves removal of a scenic resource? (e.g. A significant tree or stand of trees, a rock outcropping or a historic building) YES NO (if "YES", provide a description)
-
24. Is work being done on the applicant's property in addition to State Highway right-of-way? YES NO
(If "YES", attach 6 complete sets of site and grading plans)
-
25. Will the proposed project require the disturbance of soil? YES NO
If "YES", estimate the area of disturbed soil within State Highway right-of-way in acres: _____
and estimate the area of disturbed soil outside State Highway right-of-way in acres: _____
-
26. Will the proposed project require dewatering? YES NO
If "YES", estimate Total gallons AND gallons/month. _____ (Total gallons) AND _____ (gallons/month)
SOURCE*: STORMWATER NON-STORMWATER
(*See Caltrans SWMP for definition of non-storm water discharge: <http://www.dot.ca.gov/env/stormwater/>)
-
27. How will any storm water or ground water be disposed?
 Storm Drain System Combined Sewer / Stormwater System Stormwater Retention Basin N/A
 Other (explain) _____
-

TRACKING NO.

READ THE FOLLOWING CLAUSES PRIOR TO SIGNING THIS ENCROACHMENT PERMIT APPLICATION.

The applicant's submission of this application to the California Department of Transportation constitutes the applicant's agreement and representation that the work or other activity contemplated by the encroachment permit application shall comply with all applicable standards, specifications, policies, requirements, conditions, and regulations of the California Department of Transportation, and the applicant understands the application may be denied if there is non-compliance with any of the above. An exception process exists and may result in approval of a non-compliant encroachment, in the discretion of the California Department of Transportation, but the exception process may require additional time to complete. The applicant understands and agrees all work or other activity contemplated by the encroachment permit application is subject to inspection and oversight by the California Department of Transportation. The applicant understands and agrees encroachment permit fees must still be paid if an application is withdrawn or denied. The applicant understands a denial may be appealed, in accordance with California Streets and Highways Code, Section 671.5, and the related regulations found in California Code of Regulations, Title 21, Division 2, Chapter 8, Article 2.

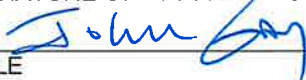
The applicant understands and agrees that immediately upon issuance of the encroachment permit the applicant is bound by, subject to, and must comply with the "Encroachment Permit General Provisions" (TR-0045), "Stormwater Special Provisions" (TR-0400) and any other applicable Special Provisions and Conditions of the encroachment permit. The "Encroachment Permit General Provisions" (TR-0045), and the Stormwater Special Provisions (TR-0400) are available at: [http://www.dot.ca.gov/trafficops/ep/docs/Appendix_K_\(WEB\).pdf](http://www.dot.ca.gov/trafficops/ep/docs/Appendix_K_(WEB).pdf). If a paper copy is needed of the "Encroachment Permit General Provisions" (TR-0045) and/or "Stormwater Special Provisions" (TR-0400), please contact the District Office of Encroachment Permits. Their contact information is available at: [http://www.dot.ca.gov/trafficops/ep/docs/Appendix_G_\(WEB\).pdf](http://www.dot.ca.gov/trafficops/ep/docs/Appendix_G_(WEB).pdf). The "Encroachment Permit General Provisions" (TR-0045) and any other applicable Special Provisions and Conditions will be provided as part of the encroachment permit. Information about Stormwater requirements is available at the Internet address: <http://www.dot.ca.gov/hq/construc/stormwater/>.

The applicant understands an encroachment permit may be denied, revoked, and/or a bond may be required, for non-payment of prior or present encroachment permit fees. An encroachment permit is not a property right and does not transfer with the property to a new owner. Each of the persons purporting to execute this application on behalf of the applicant and/or on behalf of the applicant's authorized agent or engineer represents and warrants such person has full and complete legal authority to do so and to thereby bind applicant to the terms and conditions herein and to the terms and/or conditions of the encroachment permit. Applicant understands and agrees this application may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. Executed copies of this application and/or its counterparts may be reproduced and/or exchanged by copy machine, mailing, facsimile, or electronic means (such as e-mail), and such copies shall be deemed to be effective as originals.

28. NAME OF APPLICANT (Project or Property Owner or Organization) John A. Gay, PE Director of Public Works		
ADDRESS OF APPLICANT (Include City, State and Zip Code) 155 S. 11th Street El Centro, Ca 92243		
E-MAIL ADDRESS johngay@co.imperial.ca.us	PHONE NUMBER (442) 265-1818	FAX NUMBER (442) 265-1858
29. NAME OF AUTHORIZED AGENT / ENGINEER (A "Letter of Authorization" is required if different from #28) Same of above		IS A LETTER OF AUTHORIZATION ATTACHED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
ADDRESS OF AUTHORIZED AGENT / ENGINEER (Include City, State and Zip Code) Same of above		
E-MAIL ADDRESS Same of above	PHONE NUMBER Same of above	FAX NUMBER Same of above

30. NAME OF BILLING CONTACT (Same as #28 <input checked="" type="checkbox"/> Same as #29 <input type="checkbox"/>)		
BILLING ADDRESS WHERE INVOICE(S) IS / ARE TO BE MAILED (Include City, State and Zip Code)		
E-MAIL ADDRESS	PHONE NUMBER	FAX NUMBER

* I hereby certify under penalty of perjury under the laws of the State of California that the information in this application and any document submitted with or in support of this application are true and correct to the best of my knowledge and belief, and that copies of any documents submitted with or in support of this application are true and correct copies of unaltered original documents. I further understand that if I have provided information that is false, intentionally incomplete, or misleading I may be charged with a crime and subjected to fine or imprisonment, or both fine and imprisonment. (Penal Code Section 72)

31. SIGNATURE OF APPLICANT OR AUTHORIZED AGENT* 	32. PRINT OR TYPE NAME John A. Gay, P.E.
33. TITLE Director of Public Works Imperial County	34. DATE 04/23/2021

INSTRUCTIONS

Complete ALL fields, write "N/A" if not applicable. Type or print clearly. All dimensions must be in U.S. Customary (English) units.

Print your application single sided and submit all of the required attachments (See Section VII A&B of the "Encroachment Permit Application Guide Booklet" found at: http://www.dot.ca.gov/trafficops/ep/docs/EP_Application_Guide_Booklet.pdf).

1. County (e.g. Fresno, San Francisco, Los Angeles, etc.)
2. State Highway Route Number (e.g. I-5, SR-99, etc.)
3. Highway Postmile: (location of work, see <https://postmile.dot.ca.gov/>)
If unable to determine, contact the appropriate District Encroachment Permits Office for assistance at: [http://www.dot.ca.gov/trafficops/ep/docs/Appendix_G_\(WEB\).pdf](http://www.dot.ca.gov/trafficops/ep/docs/Appendix_G_(WEB).pdf)
4. Address of project site (if the property has a physical address with a Number and Street/Road Name)
5. City (e.g. Sacramento, Redding, Irvine, etc.)
6. Distance and the direction from the nearest cross street to the project site (e.g. 500 ft. north of "C" Street).
7. Indicate whether the work will be performed by the applicant (your own forces) or by a contractor.
8. Indicate if you are applying for a "Contractor's (Double) Permit" and provide the "Parent Permit Number".
9. Estimated start date for the proposed work. (Allow a minimum of 60 calendar days from the submittal date of your application for processing)
10. Estimated completion date for the proposed work.
11. Estimated number of working days within State Highway right-of-way.
12. Estimated construction costs for all work to be done within State Highway right-of-way.
13. Has another Caltrans' branch seen or reviewed your project? Which branch? (e.g. Design, Project Management, Right-of-Way, Environmental, etc.)
14. Identify funding source(s) for the proposed work.
15. Caltrans' Project Code (ID) if this is a State project, capital project, or joint venture project.
16. Your company's reference number or utility work order number for this project.
17. Describe the proposed work to be done entirely. If applicable, attach six (6) complete sets of FOLDED plans (folded 8-1/2" X 11") and any applicable specifications, calculations, maps, etc.
18. (a) Identify portion(s) of State right-of-way where work will occur and (b) proposed traffic control plans to be used if any.
19. Maximum and minimum depth, average width, and length of the excavation area. Existing surface type (e.g. Asphalt, concrete, soil, etc.)
20. Product being transported (e.g. water, natural gas, etc.)
Carrier pipe, diameter (inches) and material (e.g. Steel, HDPE, etc.)
Casing pipe (if any), diameter and material Proposed installation method, Voltage of electrical current or pressure of liquid or gas.
21. Check "YES", if you are getting a permit or approval from another agency (City, County, etc.), and an environmental determination has been made. Then check the Categorically Exempt, Negative Declaration, Environmental Impact Report box or Other if one has been prepared. Attach a copy of the approved document and a copy of the Notice of Determination. Skip questions A-K.

If you checked "NO", check the box of the appropriate type of work to be done, or check "other" and fill in the type of work to be done. Also answer questions A-K.
22. A Historical Resource includes, but is not limited to, any object, building, structure, site, area, place, record, or manuscript that has historical or archaeological significance, or significance in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California.
23. In this context a Scenic Resource includes, but is not limited to, trees that display outstanding features of form or age; unique, massive rock formations; historic buildings that are rare examples of their period, style, design, or which have special architectural features and details of importance.
24. Is there any work being done on the applicant's property?
25. Indicate if the proposed project will require the disturbance of soil. If "YES," estimate the area within AND outside of State Highway right-of-way in acres.
26. Indicate if the proposed project will require dewatering. If "YES," estimate volume in total gallons AND gallons per month. Also indicate the source: Stormwater or Non-Stormwater (see Caltrans Stormwater Management Plan for definitions of non-stormwater discharge at: <http://www.dot.ca.gov/hq/env/stormwater>).
27. Indicate how any stormwater or ground water will be disposed of from or near the limits of the proposed project.
28. Name of the applicant or organization applying for the permit. List the mailing address, e-mail address, phone and fax numbers.
29. Name of the authorized agent or engineer acting on behalf of the applicant or organization. Attach a letter of authorization signed by the applicant or organization. List the mailing address, e-mail address, phone and fax numbers.
30. Name of the billing contact. List the mailing address where invoices are to be mailed, email address, phone and fax numbers.
31. Signature of the applicant or applicant's authorized agent.
32. Name of the applicant or applicant's authorized agent.
33. Title (owner, president, etc.) of the applicant or applicant's authorized agent.
34. Date of the signature.

ENCROACHMENT PERMIT APPLICATION CHECKLIST - TRAFFIC CONTROL

TR-0411 (NEW 06/2019)

NAME OF APPLICANT OR ORGANIZATION Imperial County Department of Public Works	TRACKING NUMBER TBD
DISTRICT / COUNTY / ROUTE / POSTMILE District 11/Imperial/98/IMP 28.737	

All work performed within State highway right-of-way must conform to all applicable Departmental construction standards including but not limited to the Encroachment Permits Manual, Standard Specifications, Standard Plans, Project Development Procedures Manual, Highway Design Manual and Special Provisions.

APPLICATION

- X All listed items must have a selection (select "N/A" if not applicable).
- X Work description within State highway right-of-way must be comprehensive.
- X The "Standard Encroachment Permit Application" (form TR-0100) must be signed by the applicant/project or property owner or organization. If signed by an agent, attach a letter of authorization. Note: Box 28 is the applicant's information and box 29 is the authorized agent's.
- X Signatures are required on both the application and the letter of authorization.

PLANS

- X Plan Set Requirements are available at: http://www.dot.ca.gov/trafficops/ep/docs/plan_set_requirements.pdf
- X Six complete sets of plans folded 8 ½" x 11" signed, stamped with license expiration date and date stamped by a California Registered Civil Engineer.
- X Six complete sets of Traffic Control/Traffic Management plans (for detours) folded to 8 ½" x 11", signed, stamped with license expiration date and date stamped by a California Registered Civil or Traffic Engineer.
- N/A Identify responsibility for traffic control (must be provided by a qualified Traffic Control contractor, local law enforcement and/or local agency forces).
- X Traffic control and detour plans must comply with CA MUTCD, Caltrans Standard Plans (S.P.) and Standard Specifications (S.S.).
- N/A Closure locations and times between 9:00 AM to 3:00 PM.
- N/A Closure locations and times other than 9:00 AM to 3:00 PM. Obtain approval from the District Traffic Management Center.
- N/A Location of Portable Changeable Message Sign(s), message, and installation dates.
- N/A Must comply with Caltrans "Changeable Message Sign Guidelines".
- N/A Must comply with CA MUTCD Section 6F.60 and Figure 6F-104(CA).
- X Traffic control plan per the S.P. T9 through T14 (T13 with NSSP Section 12-3.36).
- X Traffic control plan per CA MUTCD Chapter 6H (Typical Applications).
- N/A Aerial crossings requiring assistance from the California Highway Patrol must comply with "Rolling Traffic Break Special Provisions" (TR-0407).
- X Custom design/site specific traffic control plan.
- N/A Existing posted speed limit (mph).
- N/A Placement of traffic cones in front of warning signs before beginning of lane closure.
- N/A Advance warning sign spacing per S.P. T9, Table 3.
- N/A Longitudinal buffer space and flagger station spacing per S.P. T9, Table 2.
- N/A Tangent (min. 2L) taper length per S.P. T9, Table 1.
- N/A Merging (min. L) taper length per S.P. T9, Table 1.
- N/A Shifting (min. L/2) taper length per S.P. T9, Table 1.
- N/A Shoulder (minimum L/3) taper length per S.P. T9, Table 1.
- N/A Maximum cone/channelizing device spacing per S.P. T9, Table 1.
- N/A 11 feet minimum open lane width (12 feet is preferred).
- N/A Sidewalk/crosswalk closure – temporary pedestrian facilities or pedestrian detour must comply with the "Temporary Pedestrian Facilities Handbook", CA MUTCD Part 6, Chapter 6 D (Pedestrian and Worker Safety), and S.P. T30 through T34.

ENCROACHMENT PERMIT APPLICATION CHECKLIST - TRAFFIC CONTROL

TR-0411 (NEW 06/2019)

N/A	Bike lane closure and bike detour (W11-1, W16-1P, etc.)
N/A	Truck turn template using STAA Design Vehicle (Length = 72 feet).
N/A	Truck detour plan.
N/A	Temporary K-rail must comply with S.S. 7-1.04; end taper with at least 10:1 taper or else provide appropriate crash cushion.
N/A	Speed reduction must comply with "California Manual for Setting Speed Limits" Section 2.3 and A.3 – Table 2C.4 CA MUTCD Guidelines for Advance Placement of Warning Signs.
N/A	Additional flaggers for driveway, pedestrian and truck traffic control.
N/A	Temporary relocation of bus stop.
N/A	Arrangements for driveway blockage, parking and bus stop restrictions.
N/A	Confirm closures are appropriate for the work involved and must comply with S.S. 12-4.02C(3):
N/A	Any work encroaching within 3 feet of the edge of the travel lane for areas with a posted speed limit below 45 mph requires the closure of the adjacent travel lane.
N/A	Any work encroaching within 6 feet of the edge of the travel lane for areas with a posted speed limit at 45 mph or higher requires the closure of the adjacent travel lane.
N/A	Any work encroaching within 6 feet of the edge of shoulder, requires the closure of the shoulder lane.

SUPPORTING DOCUMENTATION*

N/A	Resolutions or approvals from all impacted local agencies indicating formal approval of detour plans.
N/A	For proposed traffic control on freeway and expressways, provide lane closure charts with backup calculations.
N/A	Caltrans public information office involvement – plan for providing advance notification to TV, radio, newspapers, notification letters or flyers to local area businesses.

NOTES:*Forms are available at: <http://www.dot.ca.gov/trafficops/ep/apps.html>

Filed in County Clerk's Office, IMPERIAL COUNTY
CHUCK STOREY
COUNTY CLERK/RECORDER

11/12/2019
08:16 AM

Victoria Camarillo

Deputy

Victoria Camarillo

File#: 13-2019-135



1 3 - 2 0 1 9 - 1 3 5

Doc Type: EIR
Fees: N/A

THIS SPACE RESERVED FOR CLERK USE ONLY

DOCUMENT TITLE (S): ENVIRONMENTAL DOCUMENT FILING



State of California - Department of Fish and Wildlife

2018 ENVIRONMENTAL FILING FEE CASH RECEIPT

DFW 753.5a (Rev. 01/03/18) Previously DFG 753.5a

RECEIPT NUMBER: 13-2019-135
STATE CLEARINGHOUSE NUMBER (if applicable)

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY IMPERIAL COUNTY PLANNING AND DEVELOPMENT SERVICES	LEAD AGENCY EMAIL	DATE 11/12/2019
COUNTY/STATE AGENCY OF FILING IMPERIAL COUNTY	DOCUMENT NUMBER 13-2019-135	

ICPWD'S COUNTY PROJECT NO. 6598 FOR CLARK ROAD OVERLAY IMPROVEMENTS

PROJECT APPLICANT NAME IMPERIAL COUNTY PUBLIC WORKS DEPARTMENT	PROJECT APPLICANT EMAIL	PHONE NUMBER (442) 265-1736
PROJECT APPLICANT ADDRESS 801 MAIN STRRET	CITY EL CENTRO	STATE CA
		ZIP CODE 92243

PROJECT APPLICANT (Check appropriate box)

- Local Public Agency
 School District
 Other Special District
 State Agency
 Private Entity

CHECK APPLICABLE FEES:

<input type="checkbox"/> Environmental Impact Report (EIR)	\$3,271.00 \$	<u>0.00</u>
<input type="checkbox"/> Mitigated/Negative Declaration (MND)(ND)	\$2,354.75 \$	<u>0.00</u>
<input type="checkbox"/> Certified Regulatory Program document (CRP)	\$1,112.00 \$	<u>0.00</u>

- Exempt from fee
 Notice of Exemption (attach)
 CDFW No Effect Determination (attach)
 Fee previously paid (attach previously issued cash receipt copy)

<input type="checkbox"/> Water Right Application or Petition Fee (State Water Resources Control Board only)	\$850.00 \$	<u>0.00</u>
<input checked="" type="checkbox"/> County documentary handling fee	\$62.00 \$	<u>62.00</u>
<input type="checkbox"/> Other	\$	<u>0.00</u>

PAYMENT METHOD:

<input type="checkbox"/> Cash <input type="checkbox"/> Credit <input type="checkbox"/> Check <input checked="" type="checkbox"/> Other TRANSFER 1542001	TOTAL RECEIVED \$	<u>62.00</u>
---	-------------------	--------------

SIGNATURE X Victoria Camarillo	AGENCY OF FILING PRINTED NAME AND TITLE Victoria Camarillo Deputy Clerk
--	---

To: Office of Planning and Research
P.O. Box 3044, Room 113
Sacramento, CA 95812-3044

From: (Public Agency):
County of Imperial
Planning & Development Services
801 Main Street
El Centro, CA 92243

County Clerk
County of Imperial
940 Main Street
El Centro, CA 92243

Project Title: ICPWD's County Project No. 6598 for Clark Road Overlay Improvements

Project Applicant: Imperial County Public Works Department

Project Location - Specific:
From .50 mile north of SR-98 to Wahl Road and from Heber Road to 0.5 mile north of Heber Road

Project Location - City: Unincorporated Project Location - County: Imperial

Description of Nature, Purpose and Beneficiaries of Project:

The Public Works Department proposes to improve Clark Road in three segments: a. 2-inch grinding of existing pavement, crack sealing, 2-inch asphalt concrete overlay over 1-inch asphalt concrete leveling course from 0.5 mile north of SR-98 to New River. b. 1-inch grinding of existing pavement, crack sealing, 2-inch asphalt concrete overlay from New River to Wahl Road. c. 1-inch grinding of existing pavement, crack sealing and 2-inch asphalt concrete overlay from Heber Road north to 0.5 miles north of Heber Road. The AC overlay over the New River Bridge will only replace existing pavement keeping the dead load that are currently in place.

Name of Public Agency Approving Project: Imperial County Public Works Department

Name of Person or Agency Carrying Out Project: John Gay, P.E., Director of Public Works

Exempt Status: (check one):

- Ministerial (Sec. 21080(b)(1); 15268);
- Declared Emergency (Sec. 21080(b)(3); 15269(a));
- Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- Categorical Exemption. State type and section number: 15301 (c)
- Statutory Exemptions, State Code Number: _____

FILE # 13-2019-135
IMPERIAL COUNTY, CALIFORNIA

NOV 12 2019

Chuck Storey, County Clerk
By: VC Deputy

Reasons why project is exempt:

The project is exempt as it is for the improvement for existing Clark Road. The proposed improvements will not increase capacity nor expand the existing use of the roads. All proposed work will be within disturbed right-of-way for the purpose of public safety.

Lead Agency Area Code/
Contact Person: Jim Minnick, Director Telephone Extension: 442-265-1736

If filed by applicant:

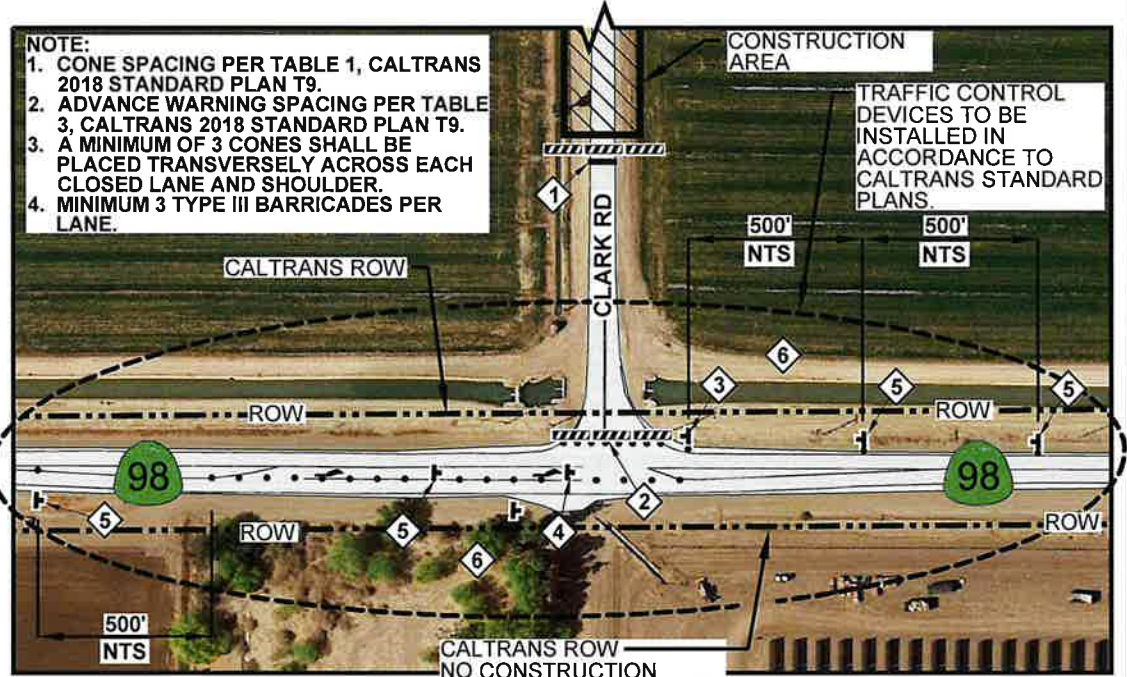
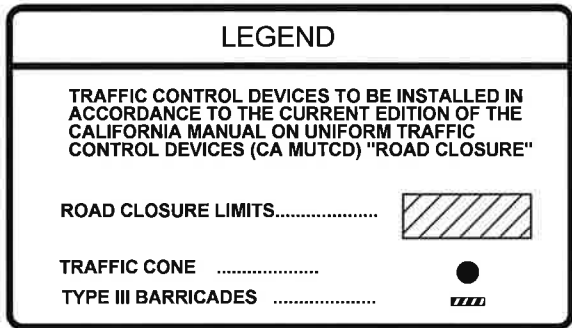
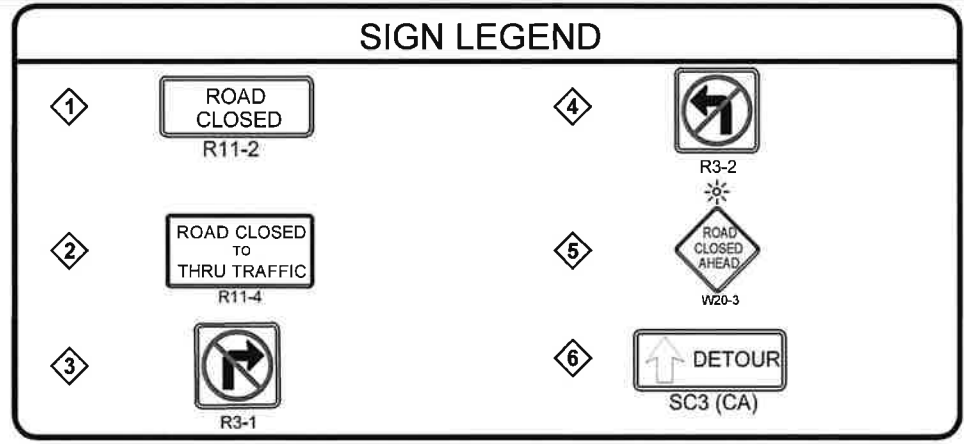
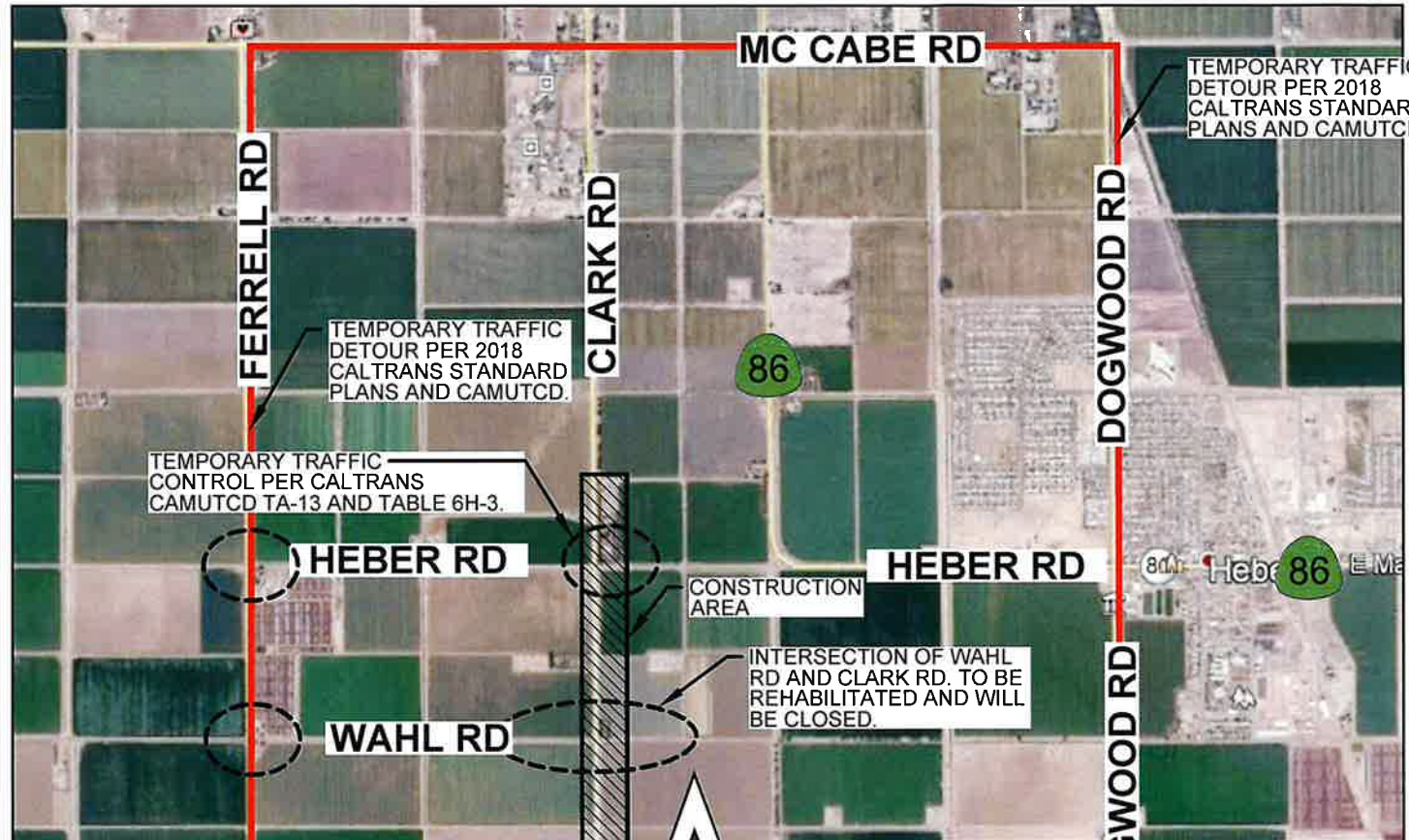
1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? Yes No

Signature: [Signature] Date: 11/6/19 Title: Jim Minnick, Director

- Signed by Lead Agency
- Signed by Applicant

POSTED

NOV 12 2019



BLOWUP DETAIL

DATE	06/07/21	CHECKED	V.A.
DRAWN	AG	SCALE	NONE
LOCATION MAP	CLARK ROAD IMPROVEMENTS FROM WAHL ROAD TO 0.5mi NORTH OF STATE ROUTE 98 AND FROM HEBER ROAD TO 0.5mi NORTH OF HEBER ROAD IN IMPERIAL COUNTY; FEDERAL PROJECT No. STBGL-5958(114) COUNTY PROJECT No. 6598		
R-983	SHEET	1	OF 1

COUNTY OF IMPERIAL PUBLIC WORKS DEPARTMENT APPROVED FOR CONSTRUCTION BY:

62028 R.C.E. No. 09/30/21 REG. EXP.

John A. Gay
 JOHN A. GAY, P.E.
 ROAD COMMISSIONER

6/7/21
 DATE



DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL NO. SHEETS

Atifa Ferouz
 REGISTERED CIVIL ENGINEER
 May 31, 2018
 EXPIRES: MAY 31, 2019
 No. 3-31-19
 CIVIL
 STATE OF CALIFORNIA
 PROFESSIONAL ENGINEER
 CE00402

THIS SEAL IS VALID FOR 12 MONTHS FROM THE DATE OF ISSUANCE. IT IS THE RESPONSIBILITY OF THE ENGINEER TO MAINTAIN THE ACCURACY OF THIS PLAN SHEET.

TABLE 3

ROAD TYPE	DISTANCE BETWEEN SIGNS *		
	A	B	C
	ft	ft	ft
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 recommended distances.

TABLE 2

SPEED *	Min D **	DOWNGRADE Min D ***		
		-3%	-6%	-9%
20	115	116	120	126
25	155	158	165	173
30	200	205	215	227
35	250	257	271	287
40	305	315	333	354
45	360	378	400	427
50	425	446	474	507
55	495	520	553	593
60	570	598	638	686
65	645	682	728	785
70	730	771	825	891
75	820	866	927	1003

* - Speed is posted speed limit, off-peak 85th-percentile speed prior to work starting, or the anticipated operating speed in mph

** - Longitudinal buffer space or flagger station spacing and longer than 1 mile.

*** - Use on sustained downgrade steeper than -3 percent

TABLE 1

SPEED (S)	TAPER LENGTH CRITERIA AND CHANNELLIZING DEVICE SPACING					
	MINIMUM TAPER LENGTH * FOR WIDTH OF OFFSET 12 FEET (W)		MAXIMUM CHANNELLIZING DEVICE SPACING			
	TANGENT 2L	SHIFTING SHOULDER L/2	L/3	TAPER X	TANGENT Y	Z **
20	160	80	40	27	20	40
25	250	125	63	42	25	50
30	360	180	90	60	30	60
35	490	245	123	82	35	70
40	640	320	160	107	40	80
45	1080	540	270	180	45	90
50	1200	600	300	200	50	100
55	1320	660	330	220	50	100
60	1440	720	360	240	50	100
65	1560	780	390	260	50	100
70	1680	840	420	280	50	100
75	1800	900	450	300	50	100

* - For other offsets, use the following merging taper length formula for L:
 For speed of 40 mph or less, $L = WS^2/760$
 For speed of 45 mph or more, $L = WS$

Where: L = Taper length in feet

W = Width of offset in feet

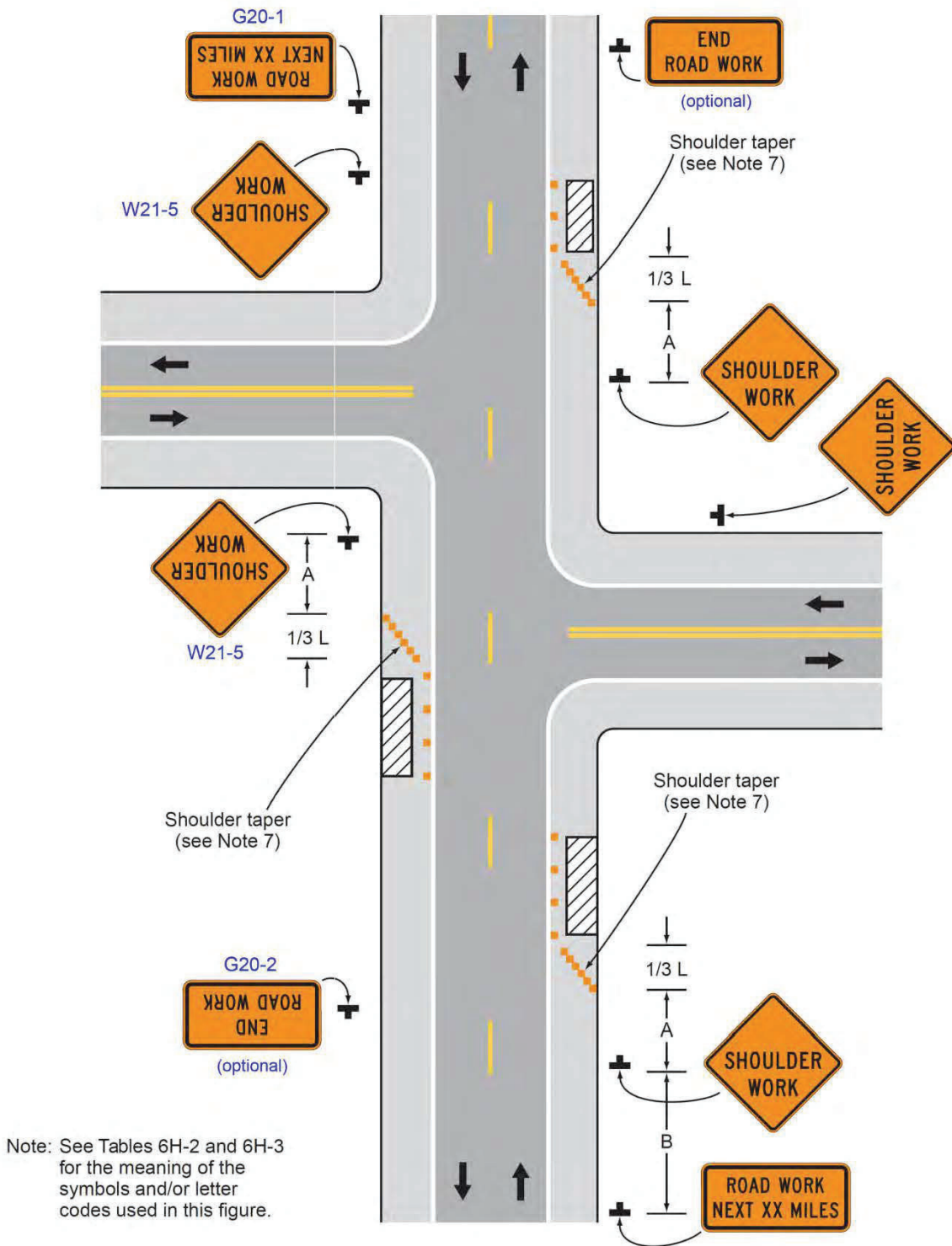
S = Posted speed limit, off-peak 85th-percentile speed prior to work starting, or the anticipated operating speed in mph

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

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
**TRAFFIC CONTROL SYSTEM TABLES
 FOR LANE AND RAMP CLOSURES**
 NO. SCALE

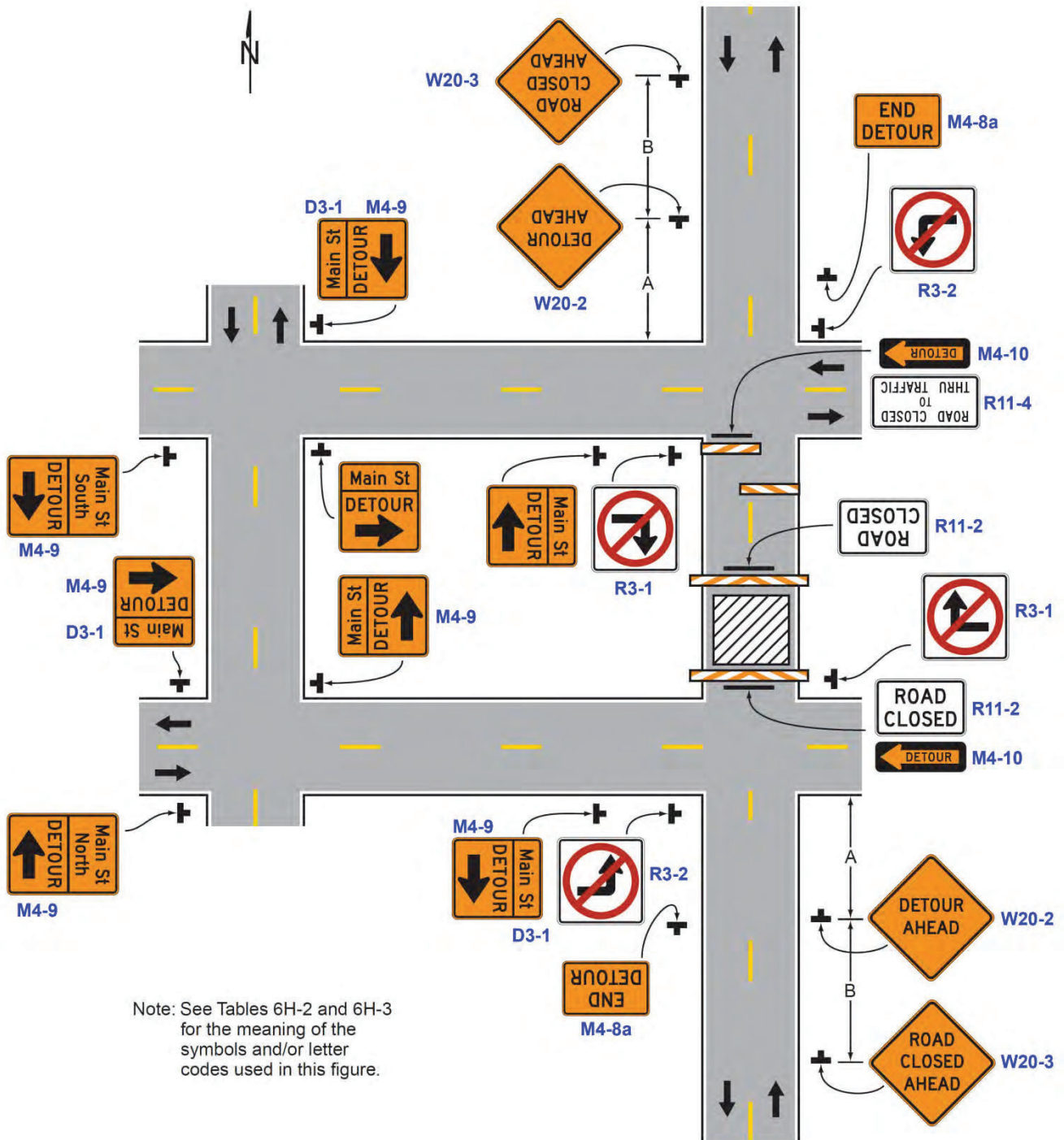
T9

Figure 6H-3. Work on the Shoulders (TA-3)



Typical Application 3

Figure 6H-20. Detour for a Closed Street (TA-20)



Typical Application 20