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-1302142**
Date Issued: 08/08/2013
Exp. Date: 09/12/2013
Project No: PWP110005
Quad: SW

ENCROACHMENT PERMIT

To: BNSF RAILROAD - JOHN FLEMING
720 S. B STREET
STOCKTON, CA 95205

RIDER # 1
Date 8/14/13

Encroachment Type:

Traffic Control Devices			

Location:
BRENNAN RD. @ HWY 120

In compliance with your request of **08/08/2013**, 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****BNSF is detouring traffic along County roadways from 9/9/2013 at 9:00 pm to 9/12/2013 at 3:00 am****REVISED Traffic Control Plan*****

FORMS:

SS/WW		

Est. Permit Fee: $0.00

THOMAS M. GAU, Director
Department of Public Works

By: _____
Permit Section

WHITE	-Permitee
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 within the work herein permitted. If any are disturbed, the Permittee is required to tie out each location and re-establish them after completion of work, using a licensed land surveyor. A corner record must be filed in accordance with state law for any re-set monuments.

HWY 120 RAIL ROAD CROSSING CLOSURE

GENERAL NOTES:

1. RAIL ROAD XING IMPROVEMENTS TO BE PERFORMED ON HWY 120 WEST OF McHENRY AVE.

2. RAIL ROAD CROSSING TO BE CLOSED STARTING 9/9/13 AT 9:00P.M. FOR APPROXIMATELY 54HRS.

3. A DETOUR ROUTE SHALL BE IN PLACE PRIOR TO RAIL ROAD CROSSING CLOSURE.

4. ADVANCE WARNING SIGNS SHALL BE IN PLACE AND SPACED AS INDICATED ON TRAFFIC PLAN.

5. ALL SIGNS SHALL MEET CA MUTCD SPECS.

6. ALL SIGNS SHALL BE MOUNTED ON TYPE 3 BARRICADES WITH FLASHING LIGHTS.

7. TYPE 3 BARRICADES SHALL BE USED TO BLOCK THE RAIL ROAD XING ON HWY 120.

8. EXISTING SIDEWALKS SHALL BE CLOSED AND SIDEWALK CLOSED SIGNS SHALL BE PUT IN PLACE AT THE LAST PEDESTRIAN CROSSING.

9. CHANGEABLE MESSAGE BOARDS SHALL BE IN PLACE AS INDICATED ON TCP A MINIMUM OF 7 DAYS PRIOR TO ROAD CLOSURE AND SHALL DISPLAY MESSAGES AS INDICATED.

10. ALL CONFLICTING SIGNS SHALL BE COVERED AND SHALL REMAIN COVERED FOR THE DURATION OF ROAD CLOSURE.

11. A TRAFFIC CONTROL TECHNICIAN SHALL BE PRESENT AND SHALL REMAIN ON SITE FOR THE DURATION OF THE CLOSURE. TECHNICIAN SHALL BE RESPONSIBLE FOR MAINTAINING THE CLOSURE AND SHALL BE AVAILABLE TO ASSIST WITH ANY ISSUES THAT MAY ARISE.

12. ALL CONTROLS SHALL ADHERE TO THE 2012 CALIFORNIA MUTCD, PART 6.

13. CALTRANS SHALL DETERMINE THE 54 HOUR CLOSURE WINDOW FOR THE PROPOSED CLOSURE.

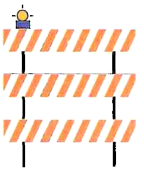
SIGN LEGEND

W20-2 ---------- DETOUR AHEAD 48X48
W20-3 ---------- ROAD CLOSED AHEAD 48X48
R11-2 ---------- ROAD CLOSED 48X30
R11-4 ---------- ROAD CLOSED TO THRU TRAFFIC 60 X30
M4-8A ---------- END DETOUR 36X18
M4-10(RT) ---------- DETOUR RIGHT 48X18
M4-10(LT) ---------- DETOUR LEFT 48X18
SC3(CA) ---------- DETOUR STRAIGHT AHEAD 48X18

PROPOSED MESSAGES TO BE DISPLAYED ON CMS BOARD

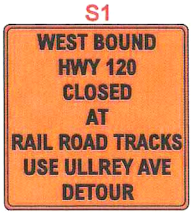
HWY 120 CLOSED	AT RAILROAD TRACKS	8/00/13 TO 8/00/13
1ST SCREEN	2ND SCREEN	3RD SCREEN

CMS BOARD SHALL BE IN PLACE A MINIMUM OF 7 WORKING DAYS PRIOR TO PROPOSED HWY 120 CLOSURE.



ALL SIGNS SHALL BE MOUNTED ON TYPE 3 BARRICADES WITH FLASHING LIGHTS. TYPE 3 BARRICADES SHALL ALSO BE USED TO BLOCK HWY 120 AT R.R. XING

S1



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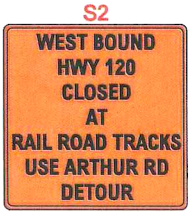

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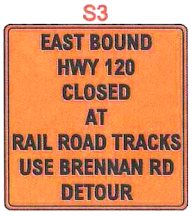

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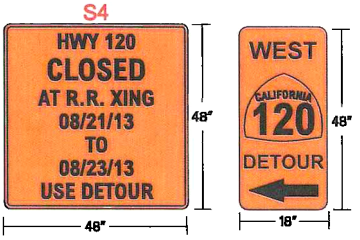


NOTE:
ALL SIGNS SHALL MEET CA MUTCD SPECIFICATIONS

PLAN SHEET#	CONTRACTOR:	TRAFFIC CONTROL PLAN FOR:	PLAN PROVIDED BY:	PLAN DRAWN BY:	PROPOSED WORK SCHEDULE	TYPE OF TRAFFIC CONTROL:
TCP 2	BNSF 2650 LOU MENK DR. FORTWORTH, TX 76131 CONTACT JOHN FLEMING CELL (209)601-8544 E-MAIL: john.fleming@bnsf.com	HWY 120 RAIL ROAD CROSSING PANEL REPLACEMENT ESCALON, CA	SAFE T LITE www.safetlite.com Construction, Engineering, Safety Supplies & Signs Sales Rentals Service 1051 N. EMERALD AVE, MODESTO, CA 95351 C31 LICENSED CONTRACTOR LICENSE NO. 788082	ALBERTO DELGADO TRAFFIC CONTROL SUPERVISOR 1-800-851-6262 209-522-8913	START 0:00A.M. 8/21/13 END 0:00A.M. 8/23/13 APPROXIMATELY 30HRS.	TEMPORARY R.R. XING ROAD CLOSURE

SAFE T LITE *of Modesto Inc.*

08/8/2013

HWY 120 RAIL ROAD CROSSING CLOSURE
CHANGEABLE MESSAGE BOARD REPLACEMENT PROPOSAL.

This proposal is for the replacement of changeable message signs withtemporary advance notice signs.In our effort to secure the message boards required for this project we (Safe-T-Lite) have exhausted all of our resources with all of our vendors and customers who typically carry these units in their fleets. Due to the Bay Bridge project, all available message boards have been sent to the bay area to assist with the project.Our understanding is that these boards could possibly be out for period 1 ½ to 2 months before they could possibly be done with and returned. The time frame conflicts with the proposed rail crossing work schedule.

We propose the use of temporary advance notice signs to be used in place of the message boards. S4 thru S9 signs shall be in place a minimum of 10 working days prior to the beginning of the proposed rail crossing project. All the signs shall be mounted on type 3 barricades with flashing type "b" style lights. All signs shall meet the 2012 CA MUTCD requirements. Please consider this proposal as a solution to the unavailability of CMS Boards at this time.

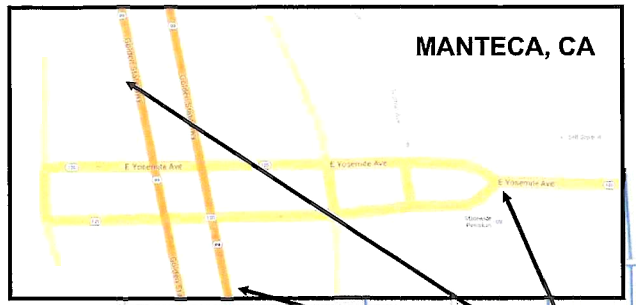
Thank you
Alberto Delgado
Traffic Control Supervisor

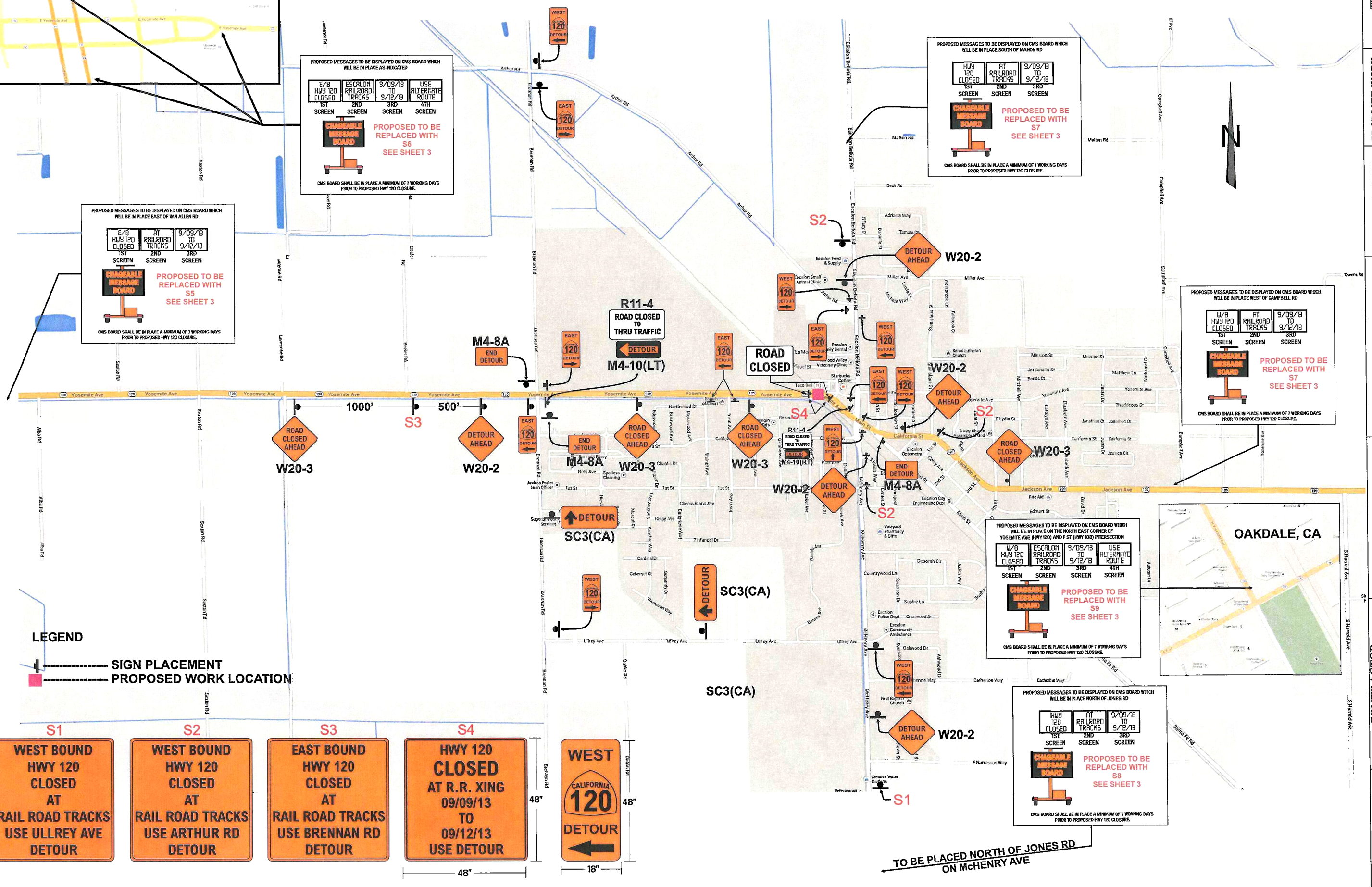
S4	S5	S6	S7	S8	S9
HWY 120 CLOSED AT R.R. XING 09/09/13 TO 09/12/13 USE DETOUR	EAST BOUND HWY 120 CLOSED 9/09/13 TO 9/12/13 AT RAIL ROAD TRACKS USE DETOUR	EAST BOUND HWY 120 CLOSED 9/09/13 TO 9/12/13 ESCALON RAIL ROAD TRACKS USE ALTERNATE ROUTE	WEST BOUND HWY 120 CLOSED 9/09/13 TO 9/12/13 AT RAIL ROAD TRACKS USE ARTHUR RD	WEST BOUND HWY 120 CLOSED 9/09/13 TO 9/12/13 AT RAIL ROAD TRACKS USE ULLREY AVE	WEST BOUND HWY 120 CLOSED 9/09/13 TO 9/12/13 ESCALON RAIL ROAD TRACKS USE ALTERNATE ROUTE

ALL SIGNS SHALL MEET CALIFORNIA MUTCD SPECIFICATIONS.
ALL SIGNS SHALL BE 48"X48" AND SHALL BE HIGH INTENSITY IN TYPE.

Construction, Engineering, Safety Supplies, Signs & Traffic Control
1051 N. Emerald Ave. Modesto, Ca. 95351 (209) 522-8913 or (800) 851-6262 Fax (209) 522-1918
Web: www.safetlite.com, E-Mail: sales@safetlite.com

HWY 120 RAIL ROAD CROSSING CLOSURE PLAN





TYPE OF TRAFFIC CONTROL:	TEMPORARY R.R. XING ROAD CLOSURE
PROPOSED WORK SCHEDULE	START 9:00P.M. 9/09/13 — END 3:00A.M. 9/12/13 — APPROXIMATELY 54HRS.
PLAN DRAWN BY:	ALBERTO DELGADO TRAFFIC CONTROL SUPERVISOR 1-800-851-6262 209-522-8913
PLAN PROVIDED BY:	SAFETLINE Construction, Engineering, Safety Supplies & Signs — Sales Rentals Service — 1051 N. EMERALD AVE. MODESTO, CA 95351 — C31 LICENSED CONTRACTOR LICENSE NO. 788082
TRAFFIC CONTROL PLAN FOR:	HWY 120 RAIL ROAD CROSSING PANEL REPLACEMENT ESCALON, CA
CONTRACTOR:	BNSF 2650 LOU MENK DR. FORTWORTH, TX 76131 — CONTACT JOHN FLEMING CELL (209)601-8544 E-MAIL: john.fleming@bnsf.com
PLAN SHEET#	TCP 1