

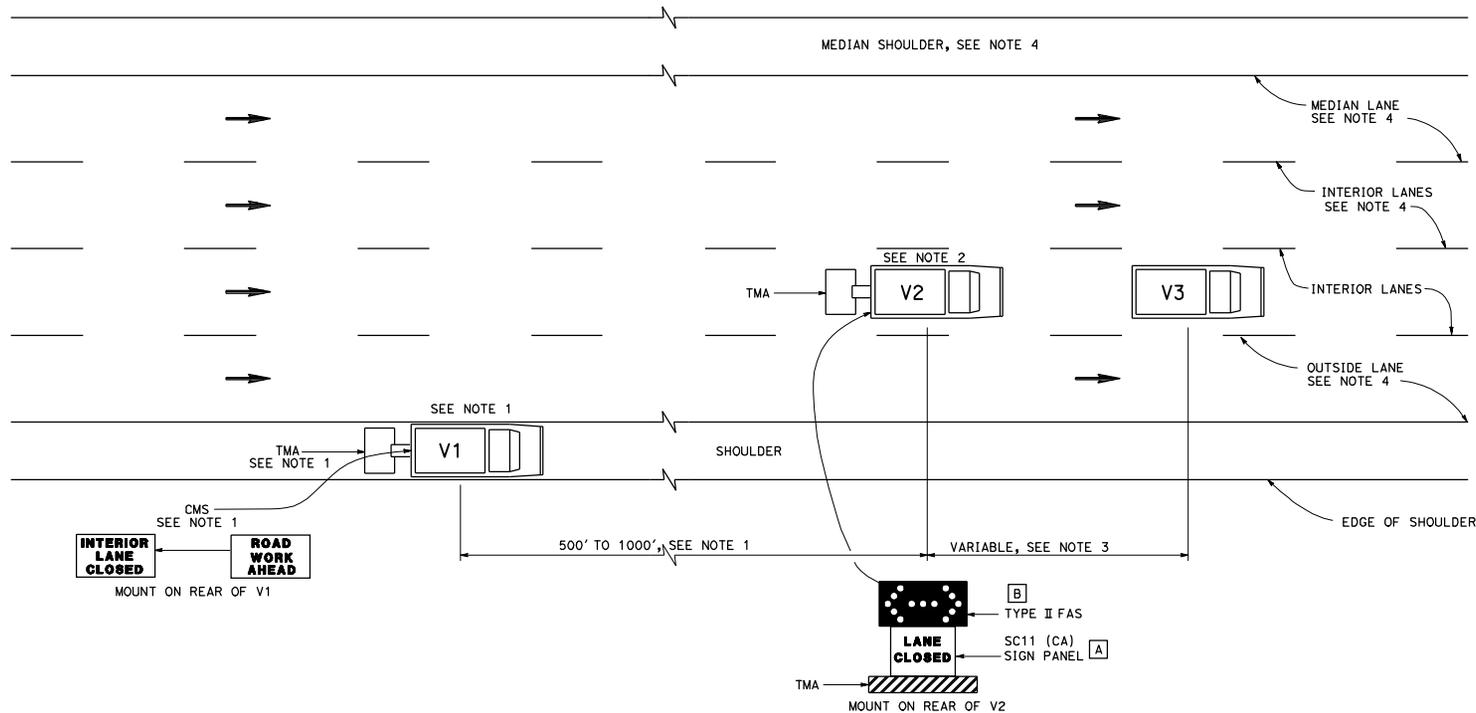
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

May 20, 2011
PLANS APPROVAL DATE

Gordon Wang
No. C63597
Exp. 9-30-12
CIVIL
STATE OF CALIFORNIA

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SIGN PANEL SIZE (Min)

- A** 54" x 42"
- B** 72" x 36"

LEGEND

- V1 SIGN VEHICLE
- V2 SHADOW VEHICLE
- V3 WORK/APPLICATION VEHICLE
- FLASHING ARROW SIGN (FAS) IN FLASHING DOUBLE ARROW MODE
- CMS CHANGEABLE MESSAGE SIGN
- TMA TRUCK-MOUNTED ATTENUATOR
- DIRECTION OF TRAVEL

MOVING LANE CLOSURE ON INTERIOR LANE OF MULTILANE HIGHWAYS

NOTES:

1. A changeable message sign shall be mounted on the rear of sign vehicle V1. If traffic queues develop, sign vehicle V1 should be positioned upstream from the end of queue. Sign vehicle V1 shall be positioned where highly visible when shoulders are not available. Where sufficient shoulder width is available for sign vehicle V1 not to encroach traffic lane, a truck-mounted attenuator is optional for V1. Where sufficient shoulder width is not available, sign vehicle V1 may encroach into the traffic lane staying as close to the edge of shoulder as practicable.
2. When shadow vehicle V2 also performs as a work vehicle, V2 shall always be positioned as the last work vehicle. All sign panels and flashing arrow signs shall be visible at all times without obstructions.
3. The spacing between each work vehicle, and between work vehicle and shadow vehicle should be minimized to deter road user from driving in between. Where workers would be on foot in the work area, a stationary type lane closure (Standard Plan T10, T11 etc., as applicable) shall be used instead of this plan.
4. On a multilane freeway with 4 lanes or more in one direction, when work is being done closer to median than to the right shoulder, another shadow vehicle meets all sign vehicle V1 requirements should be positioned on median shoulder. This vehicle should be placed in addition to V1 and shall not replace V1. For moving lane closure on outside lane or median lane of multilane highways, use Standard Plan T15.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**TRAFFIC CONTROL SYSTEM
FOR MOVING LANE CLOSURE
ON MULTILANE HIGHWAYS**

NO SCALE

T16