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. The changeable message sign shall be positioned upstream from the end of queue, and should be used to sequence the changeable message sign to show the 'ROAD WORK AHEAD' message first, followed by the 'INTERIOR LANE CLOSED' message. The message 'CENTRAL LANE CLOSED' may be used in place of the 'INTERIOR LANE CLOSED' message.

2. 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.

3. A minimum sight distance of 1500' should be provided in advance of sign vehicle V1.

4. Sign vehicle V1 should remain at the beginning of horizontal or vertical curve until the other vehicles (V2 and V3) are far enough beyond the curve to resume the minimum sight distance of 1500'.

5. Vehicle-mounted sign panels shall have Type 3 or above retroreflective sheeting, black on white, or black on fluorescent orange, with 6' minimum sight distance of 1500'.

6. Shadow vehicle V2 shall be equipped with a truck-mounted attenuator. The sign panel shown and a Type 1 flashing arrow sign shall be mounted on the rear of shadow vehicle V2.

7. All vehicles used for lane closures shall be equipped with two-way radios, and the vehicle operators shall maintain communication during the work or application operation.

8. All vehicles shall be equipped with flashing or rotating amber lights.

9. If sign vehicle V1 approaches the traffic lane due to insufficient shoulder width, sign vehicle V1 shall be equipped with a truck-mounted attenuator. Sign vehicle V1 shall stay as close to the edge of shoulder as practical.

10. 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.

11. For moving lane closure on median lane or outside lane of multilane highways, use Standard Plan T15.

12. The spacing between work vehicle(s) and the shadow vehicles, and between each shadow vehicle should be minimized to deter road users from driving in between.

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

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL SYSTEM
FOR MOVING LANE CLOSURE
ON MULTILANE HIGHWAYS

NO SCALE