Notes for Figure 6H-32 6H-32(CA) — Typical Application 32 Half Road Closure on a Multi-Lane, High-Speed Highway

Standard:

1. Pavement markings no longer applicable shall be removed or obliterated as soon as practical. Except for intermediate-term and short-term situations, temporary markings shall be provided to clearly delineate the temporary travel path. For short-term and intermediate-term situations where it is not feasible to remove and restore pavement markings, channelization shall be made dominant by using a very close device spacing.

Guidance:

- 2. When paved shoulders having a width of 8 feet or more are closed, channelizing devices should be used to close the shoulder in advance of the merging taper to direct vehicular traffic to remain within the traveled way.
- 3. Where channelizing devices are used instead of pavement markings, the maximum spacing should be 1/2 S feet where S is the speed in mph. The spacing of channelizing devices should not exceed the maximum distances shown in Table 6F-101(CA). Refer to Section 6F.63 for spacing of channelizing devices.
- 4. If the tangent distance along the temporary diversion is less than 600 feet, a Double Reverse Curve sign should be used instead of the first Reverse Curve sign, and the second Reverse Curve sign should be omitted.

Option:

- 5. Warning lights may be used to supplement channelizing devices at night.
- 6. A truck-mounted attenuator may be used on the work vehicle and/or the shadow vehicle. Support:
- 7. See Section 6F.106(CA) for use of the Slow For The Cone Zone (SC19(CA) and SC20(CA)) Signs. *Guidance:*
 - 8. All advance warning signs should be placed so that the path of travel for bicycles is not blocked, while maintaining visibility for road users.
 - 9. If bicyclists are able to use the shoulder throughout the TTC zone, the Bicycle Crossing (W11-1) sign should be used and the SHARE THE ROAD (W16-1P) plaque should be omitted.
 - 10. The speeds used for the shoulder taper calculations should be of bicyclists in the project vicinity or if a special event such as a bike race, the expected speed of bicyclists approaching the TTC zone.
 - 11. If bicyclists are sharing the traveled way lanes with motorists, speed reduction countermeasures should be used to reduce traffic speeds in the TTC zone. Refer to Sections 6C.01 and 6D.03.
 - 12. When existing accommodations for bicycle travel are disrupted or closed in a long-term duration project (see Section 6G.02) and the roadway width is inadequate for allowing bicyclists and motor vehicles to travel side by side, the Bicycle Crossing (W11-1) sign and the SHARE THE ROAD (W16-1P) plaque should be used to advise motorists of the presence of bicyclists in the travel way lanes.

emporary white edge line pace 1/2 L MI Temporary yellow lines 1/2 L MIN. 1/2 L MIN. (optional) houlder taper (see Note 2) Note: See Tal Tay es 6H-2 and 6H-3 meaning of the ols and/or letter ROAD WORK AHEAD es used in this figure. **Typical Application 32**

Figure 6H-32. Half Road Closure on a Multi-Lane, High-Speed Highway (TA-32)

Figure 6H-32 (CA). Half Road Closure on a Multilane, High-Speed Highway (TA-32)

