

Notes for Figure 6H-38—Typical Application 38 Interior Lane Closure on a Freeway

Standard:

- 1. An arrow board shall be used when a freeway lane is closed. When more than one freeway lane is closed, a separate arrow board shall be used for each closed lane.**
- 2. If temporary traffic barriers are installed, they shall comply with the provisions and requirements in Section 6F.85.**
- 3. The barrier shall not be placed along the shifting taper. The lane shall first be shifted using channelizing devices and pavement markings.**
- 4. For long-term stationary work, existing conflicting pavement markings shall be removed and temporary markings shall be installed before traffic patterns are changed.**

Guidance:

- 5. For a long-term closure, a barrier should be used to provide additional safety to the operation in the closed interior lane. A buffer space should be used at the upstream end of the closed interior lane.*
- 6. The first arrow board displaying an arrow pointing to the right should be on the left-hand shoulder at the beginning of the taper. The arrow board displaying a double arrow should be centered in the closed interior lane and placed at the downstream end of the shifting taper.*
- 7. If the two arrow boards create confusion, the 2L distance between the end of the merging taper and beginning of the shift taper should be extended so that road users can focus on one arrow board at a time.*
- 8. The placement of signs should not obstruct or obscure arrow boards.*
- 9. For long-term use, the dashed lane lines should be made solid white in the two-lane section.*

Option:

- 10. As an alternative to initially closing the left-hand lane, as shown in the typical application, the right-hand lane may be closed in advance of the interior lane closure with appropriate channelization and signs.*
- 11. A short, single row of channelizing devices in advance of the vehicular traffic split to restrict vehicular traffic to their respective lanes may be added.*
- 12. DO NOT PASS signs may be used.*
- 13. If a paved shoulder having a minimum width of 10 feet and sufficient strength is available, the left-hand and center lanes may be closed and motor vehicle traffic carried around the work space on the right-hand lane and a right-hand shoulder.*

Guidance:

- 14. When a shoulder lane is used that cannot adequately accommodate trucks, trucks should be directed to use the normal travel lanes.*

Standard:

This typical application is deleted for application and shall not be used on freeways in California. Whenever an interior lane needs to be closed on freeways, all adjacent lane(s) to one side of this lane shall be closed as illustrated in Figure 6H-37.

Support:

For State highways, see Caltrans' Standard Plan T10, T10A and T14. For interior lane closure on Freeways using mobile operation, see Caltrans' Standard Plan T16. See Section 1A.11 for information regarding this publication.

Figure 6H-38. Interior Lane Closure on a Freeway (TA-38)

