616.8.10SD400AADT (TA-10SD400AADT) Short Duration Lane Closure on a Two-Lane Highway with Less than 400 AADT

- Short Duration: Defined as workers on foot 60 minutes or less in one location.
- **Location:** A location is defined as the maximum length of a work zone (L) for the type of roadway you are working on.

Advance warning signs are optional:

1. Use EPG 616.17M (TA-17M) Mobile Operation on a Two-lane Highway for placement/removal of advance warning signs.

Two-lane highways with less than 400 Average Annual Daily Traffic (AADT):

- 1. Verify the AADT with the "MMS My Area". Select the tab titled "Routes" then select "Traffic Volumes (Totals on Roadway)". Then select "1 399" AADT range.
- 2. Maintain good sight distance for both lane directions so traveling public may self-regulate past the protective vehicle and work space.
- 3. A maximum of two vehicles are allowed: work vehicle and protective vehicle.
- Always use a protective vehicle. If available, use a truck/trailer mounted attenuator (TMA).
- 5. A work vehicle may be used as the protective vehicle.
 - a. Once you exit the work vehicle, return only when adjusting position or ready to leave the work location.
- 6. Activate high intensity rotating, flashing, oscillating, or strobe lights.
- 7. Position the protective vehicle/TMA a minimum of 150 feet in advance of the work space, if possible.
- 8. If used, operate the flashing arrow panel in the four-corner or alternating diamond caution mode.
- 9. If used, set vehicle mounted sign at a recommended height of 48 inches above the road.

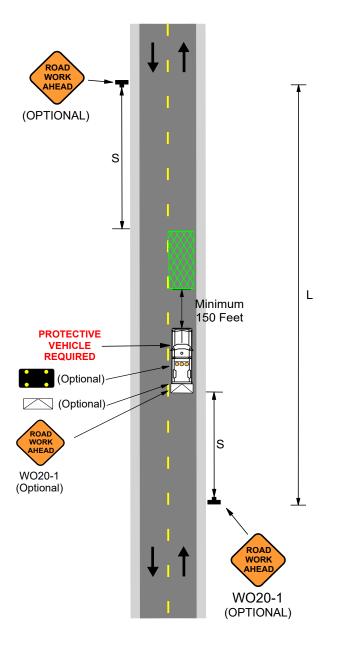
For other operations, refer to:

- Mobile:
 - 1. EPG 616.8.17M (TA-17M) Mobile Operation on a Two-Lane Highway.
- Short Duration:
 - 1. 616.8.10SD (TA-10SD) Short Duration Lane Closure on a Two-Lane Highway using Flaggers.
- Stationary:
 - 1. EPG 616.8.10S (TA-10S) Lane Closure on a Two-Lane Highway using Flaggers.
 - 2. EPG 616.8.10TMAS1 (TA-10TMAS1) Stationary Lane Closure on a Two-Lane Highway using a TMA Flagger.
 - 3. EPG 616.8.10TMAS2 (TA-10TMAS2) Stationary Lane Closure on a Two-Lane Highway using Multiple TMA Flaggers.

616.8.10SD400AADT (TA-10SD400AADT) Short Duration Lane Closure on a Two-Lane Highway with Less than 400 AADT

| SPEED | SIGN SPACING (ft.) | |
|-----------|--------------------|--|
| Permanent | Undivided | |
| Posted | (S) | |
| (mph) | | |
| 0-35 | 200 | |
| 40-45 | 350 | |
| 50-55 | 500 | |
| 60-70 | 1000 | |

| TYPE OF ROADWAY | SIGN HEIGHT | MAXIMUM WORK ZONE | |
|---|--|----------------------|--|
| | (MINIMUM) | LENGTH (L) | |
| RURAL UNDIVIDED | 1' Portable 5' Post | 3 Mi. | |
| VEHICLE | 48 Inches Recommended | - | |
| Flashing Arrow Panel Protective Vehicle | | | |
| Work Space | Truck/Trailer Mounted Attenuator (TMA) | | |



Date: Type of Work: Location: Work Zone Specialist: Field Notes: AADT: