### 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.
4. 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 <br> Posted <br> (mph) | Undivided <br> (S) |
| $0-35$ | 200 |
| $40-45$ | 350 |
| $50-55$ | 500 |
| $60-70$ | 1000 |


| TYPE OF ROADWAY | SIGN HEIGHT (MINIMUM) | $\begin{gathered} \text { MAXIMUM } \\ \text { WORK ZONE } \\ \text { LENGTH (L) } \end{gathered}$ |
| :---: | :---: | :---: |
| RURAL UNDIVIDED | 1' Portable 5' Post | 3 Mi . |
| VEHICLE | 48 Inches Recommended | - |
| Flashing Arrow Panel $\square$ Work Space |  | Protective Vehicle <br> Truck/Trailer Mounted Attenuator (TMA) |



