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**:

- **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.

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

**TYPE OF ROADWAY** | **SIGN HEIGHT (MINIMUM)** | **MAXIMUM WORK ZONE LENGTH (L)**
---|---|---
RURAL UNDIVIDED | 1' Portable 5' Post | 3 Mi.
VEHICLE | 48 Inches Recommended | -

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

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WO20-1 (Optional)

PROTECTIVE VEHICLE REQUIRED

ROAD WORK AHEAD

Minimum 150 Feet

WO20-7 (OPTIONAL)

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