616.8.10SDTMA (TA-10SDTMA) Short Duration Lane Closure on a Two-Lane Highway using TMA Flaggers

- **Short Duration**: Defined as workers on foot for 60 minutes or less in one location.

- **Location**: A location is defined as the maximum length of work zone (L) for the road you are working on.

- **Position TMA Flagger #1 in the closed lane of traffic**:
  1. Position TMA Flagger #1 a minimum of 150 feet in advance of the work space, if possible. Spacing may vary due to hills, curves, and intersections.
  2. If the distance between the TMA Flagger and the work vehicle exceeds 500 feet, add an additional protective vehicle.

- **Position TMA Flagger #2 in the open lane of traffic**.

- **Single TMA Flagger**:
  1. Do not release traffic into the opposing lane of traffic.
  2. The traffic may be released when all work vehicles are out of the travel lane.

- **If a TMA Flagger becomes inoperable, refer to**:
  1. EPG 616.10SD (TA-10SD) Short Duration Lane Closure on a Two-Lane Highway using Flaggers.
  2. EPG 616.8.10S (TA-10S) Stationary Lane Closure on a Two-Lane Highway using Flaggers.

- **Notes**:
  1. Flaggers are required to have current flagger certification training.
     a. External flagger training will meet standard specifications located in section 616.4.3.
     b. Internal flaggers will be trained in accordance with EPG 616.5.1.
  2. One or both lanes of traffic may be stopped at the same time for up to a maximum of 15 minutes.

For other operations, refer to:

- **Mobile**:
  1. EPG 616.17M (TA-17M) Mobile Operation on a Two-Lane Highway.

- **Stationary**:
  1. EPG 616.8.10S (TA-10S) Stationary Lane Closure on a Two-Lane Highway using Flaggers.
  2. EPG 616.8.10STMA1 (TA-10STMA1) Stationary Lane Closure on a Two-Lane Highway using a TMA Flagger.
  3. EPG 616.8.10SMA2 (TA-10SMA2) Stationary Lane Closure on a Two-Lane Highway using Multiple TMA Flaggers.
<table>
<thead>
<tr>
<th>SPEED</th>
<th>SIGN SPACING (ft.)</th>
<th>TAPER LENGTH (ft.)</th>
<th>RECOMMENDED CHANNELIZER SPACING (ft.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permanent Posted (mph)</td>
<td>Undivided (S)</td>
<td>Shoulder (1) (T1)</td>
<td>Lane (2) (T2)</td>
</tr>
<tr>
<td>0-35</td>
<td>200</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>40-45</td>
<td>350</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>50-55</td>
<td>500</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>60-70</td>
<td>1000</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

1. Shoulder taper length based on 10 ft. (standard shoulder width) offset. 2. Lane taper length based on 12 ft. (standard lane width) offset.

**TYPE OF ROADWAY**

<table>
<thead>
<tr>
<th>SIGN HEIGHT (MINIMUM)</th>
<th>MAXIMUM WORK ZONE LENGTH (L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>URBAN</td>
<td>10 Portable 7 Post</td>
</tr>
<tr>
<td>RURAL UNDIVIDED</td>
<td>10 Portable 5 Post</td>
</tr>
<tr>
<td>VEHICLE</td>
<td>48 Inches Recommended</td>
</tr>
</tbody>
</table>

**Diagram Description**

- **Channelizer Sign**
- **Flashing Arrow Panel**
- **Flagger**
- **Protective Vehicle**
- **Truck/Trailer Mounted Attenuator (TMA)**
- **Work Space**
- **TMA Flagger #1**

**Date:**

**Type of Work:**

**Location:**

**Work Zone Specialist:**

**Field Notes:**