DO NOT STOP ON TRACKS NOT ROAD WORK END ROAD WORK END ROAD WORK AHEAD ONE LANE ROAD AHEAD PRESENT SPEEDING FINES DOUBLED WHEN WORKERS ROAD WORK AHEAD ONE LANE ROAD AHEAD BE PREPARED TO STOP SPEEDING FINES DOUBLED BE PREPARED TO STOP ROAD WORK AHEAD

### GENERAL NOTES

1. Work operations shall be confined to one lane leaving the opposite lane open to traffic.

2. Additional one-way control may be effected by the following means:
   (1) Flag-carrying vehicles
   (2) Official vehicles
   (3) Pilot vehicles
   (4) Traffic signals.

   When flaggers are the sole means of one-way control, the flaggers shall be at sight of each other or in direct communication at all times.

3. The ONE-LANE ROAD signs shall be to be fully covered and the PLACARD sign either removed or fully covered when no work is being performed and the highway is open to two-way traffic.

4. When a side road intersects the highway within the TTC zone, additional TTC devices shall be placed in accordance with other applicable TCZ Indices.

5. The two channelizing devices directly in front of the work area and the one channelizing device directly at the end of the work area may be omitted provided vehicles in the work area have high-intensity rotating, flashing, oscillating, or strobe lights operating.

6. Discontinuation of extended buffer space will not occur until the queue length plus 300' is reached.

7. If the queuing of vehicles across active rail tracks cannot be avoided, a uniformed traffic control officer or flagger shall be provided at the highway-rail grade crossing to prevent vehicles from stopping within the highway-rail grade crossing, even if automatic warning devices are in place.

8. For general TCZ requirements and additional information, refer to Index No. 600.

### CONDITIONS

WHERE ANY VEHICLE, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCROACH THE AREA BETWEEN THE CENTERLINE AND A LINE 4' OUTSIDE THE EDGE OF TRAFFIC WAY THAT REQUIRES A LANE CLOSURE IN THE VICINITY OF A RAILROAD CROSSING.

### DURATION NOTE

1. ROAD WORK AHEAD and the BE PREPARED TO STOP signs may be omitted if all the following conditions are met:
   a) Work operations are 60 minutes or less.
   b) Speed limit is 45 mph or less.
   c) No sight obstructions to vehicles approaching the work area for a distance equal to the buffer space.
   d) Vehicles in the work area have high-intensity rotating, flashing, oscillating, or strobe lights operating.
   e) Volume and complexity of the roadway has been considered.
   f) No queuing of vehicles across railroads.

### SYMBOLS

- Work Area
  - Sign With 18" x 18" (Min.)
  - Orange Flag and Type B Light
- Channelizing Device (See Index No. 600)
- Work Zone Device
- Flagger
  - Lane Identification + Direction of Traffic

### Table 1: Device Spacing

<table>
<thead>
<tr>
<th>Distance Between Signs</th>
<th>40 mph or less</th>
<th>45 mph</th>
<th>50 mph</th>
<th>70 mph or greater</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spacing (ft.)</td>
<td>200</td>
<td>200</td>
<td>200</td>
<td>300</td>
</tr>
</tbody>
</table>

### Notes

- The ROAD WORK AHEAD sign may be used as an alternate to the ROAD WORK AHEAD sign.
- **500'** beyond the ROAD WORK AHEAD sign or midway between signs whichever is less.
- **BE PREPARED TO STOP** sign may be omitted for speeds of 40 MPH or less.

### Table 2: Device Spacing

<table>
<thead>
<tr>
<th>Max. Distance Between Devices (ft.)</th>
<th>Cones or Markers</th>
<th>Barriers or Vertical Panels or Drums</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Taper</strong></td>
<td><strong>Tangent</strong></td>
<td><strong>Taper</strong></td>
</tr>
<tr>
<td>25 to 45</td>
<td>20</td>
<td>50</td>
</tr>
<tr>
<td>50 to 70</td>
<td>20</td>
<td>50</td>
</tr>
</tbody>
</table>

### Table 3: Device Spacing

<table>
<thead>
<tr>
<th>Type I or Type II</th>
<th>Barriers or Vertical Panels or Drums</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Taper</strong></td>
<td><strong>Tangent</strong></td>
</tr>
<tr>
<td>25 to 45</td>
<td>20</td>
</tr>
<tr>
<td>50 to 70</td>
<td>20</td>
</tr>
</tbody>
</table>

### Date Utility Accommodation Manual Revisions

- **DATE UTILITY ACCOMMODATION MANUAL REVISIONS**
- **APPROVED BY**
- **DESIGNED BY**
- **DRAWN BY**
- **FHWA APPROVAL**
- **CHECKED BY**
- **DEVELOPMENT CHECKLIST**
- **Original Release Date**
- **Revised Release Date**
- **Name / Initials Date**