TYPICAL APPLICATION: ONE WAY, TWO LANE ROADWAY, CLOSING PARTIAL LANE WIDTH AND SHOULDER

Temporary single 4-inch solid white stripe
Temporary 4-inch solid white stripe
Remove conflicting pavement marking as required
Device Spacing See Length and Spacing Table
Channelizing Devices See Note 2

Traffic flow

C

C

A

R

(ADVANCE WARNING AREA)
(See Sign Spacing Table)

ROAD WORK XXXX

SHOULDER WORK

W21-5
30" x 30"

W13-1P
18" x 18"

W20-1
36" x 36"

STAY IN LANE

ROAD NARROWS

W8-9
24" x 30"

TAPER LENGTH

BUFFER SPACE

(optional)

(See Length and Spacing Table)

(TAPER LENGTH)

BUFFER SPACE

(See Length and Spacing Table)

500'

END ROAD WORK

NOTES:
1. Final location and spacing of temporary traffic control devices may be changed to fit field conditions as approved by the CO.
2. For operations that require a shoulder closure for a day or less, drums may be substituted with cones, type A in the work area, as approved by the CO.
3. Repeat signs on both sides of the roadway.
4. Use minimum width shown unless otherwise specified in Section 156.

LENGTH AND SPACING TABLE:

<table>
<thead>
<tr>
<th>APPROACH SPEED*</th>
<th>MINIMUM TAPER LENGTH</th>
<th>BUFFER SPACE LENGTH</th>
<th>CHANNELIZING DEVICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>MPH</td>
<td>FEET</td>
<td>FEET</td>
<td>FEET</td>
</tr>
<tr>
<td>20</td>
<td>Shifting taper formula:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>W21-5</td>
<td>115</td>
<td>25</td>
</tr>
<tr>
<td>30</td>
<td>W13-1P</td>
<td>155</td>
<td>25</td>
</tr>
<tr>
<td>35</td>
<td>W8-9</td>
<td>200</td>
<td>25</td>
</tr>
<tr>
<td>40</td>
<td>W20-1</td>
<td>250</td>
<td>25</td>
</tr>
<tr>
<td>45</td>
<td>W30-1</td>
<td>305</td>
<td>25</td>
</tr>
<tr>
<td>50</td>
<td>W40-1</td>
<td>360</td>
<td>25</td>
</tr>
</tbody>
</table>

* Approach speed based on the regulatory posted speed, not the advisory speed.

SIGN SPACING TABLE

<table>
<thead>
<tr>
<th>ROAD SPACING TABLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROAD TYPE</td>
</tr>
<tr>
<td>A</td>
</tr>
<tr>
<td>Urban and Rural 30 MPH and less</td>
</tr>
<tr>
<td>Urban and Rural 35 MPH to 50 MPH</td>
</tr>
<tr>
<td>Rural greater than 50 MPH</td>
</tr>
</tbody>
</table>

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