### Shoulder Closure - Low Speed (40 MPH or Less)

**NOT TO SCALE**

Legend:
- **X**: Temporary Sign Location
- **S**: Channelizing Devices
- **P**: Protective Vehicle

#### Minimum Shoulder Taper Length = L/3 (feet)

<table>
<thead>
<tr>
<th>SHOULDER WIDTH (feet)</th>
<th>20</th>
<th>30</th>
<th>35</th>
<th>40</th>
<th>45</th>
<th>50</th>
<th>55</th>
<th>60</th>
<th>65</th>
<th>70</th>
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<tbody>
<tr>
<td>6</td>
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<td>40</td>
<td>60</td>
<td>50</td>
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<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>10</td>
<td>40</td>
<td>60</td>
<td>50</td>
<td>50</td>
<td>-</td>
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<td>-</td>
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</tbody>
</table>

#### Shoulder Work

- **ROAD WORK AHEAD**
- **SHOULDER WORK**

#### Channelization Device Spacing (feet)

<table>
<thead>
<tr>
<th>SPEED (MPH)</th>
<th>25</th>
<th>30</th>
<th>35</th>
<th>40</th>
<th>45</th>
<th>50</th>
<th>55</th>
<th>60</th>
<th>65</th>
<th>70</th>
</tr>
</thead>
<tbody>
<tr>
<td>25/30</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
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<td>20</td>
</tr>
<tr>
<td>25/50</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
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</tr>
</tbody>
</table>

**NOTES:**
1. Device spacing for the downstream taper shall be 20' (ft).
2. All signs are black on orange.

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**Legend:**
- **X**: Temporary Sign Location
- **S**: Channelizing Devices
- **P**: Protective Vehicle

**Channelizing Data**

- **Minimum Shoulder Taper Length = L/3 (feet)**
- **40 MPH or Less**

**Buffer Data**

<table>
<thead>
<tr>
<th>LENGTH (feet)</th>
<th>150</th>
<th>200</th>
<th>250</th>
<th>300</th>
<th>350</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPEED (MPH)</td>
<td>25</td>
<td>30</td>
<td>35</td>
<td>40</td>
<td>45</td>
</tr>
<tr>
<td>25/30</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
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<td>25/50</td>
<td>20</td>
<td>20</td>
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<td>20</td>
</tr>
</tbody>
</table>

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**NOTES:**
1. Device spacing for the downstream taper shall be 20' (ft).
2. All signs are black on orange.

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**Washington State Department of Transportation**

**TRAFFIC CONTROL PLAN**

**FILE NAME:** S:\Design R PA\St Stand\4C-Plan Sheet\Library\Published \(TC\) Work Zone Traffic Control\TC-5 Shoulder Closure - Low Speed (40 MPH or Less)\TC-5.dgn

**TIME:** 1:20 PM

**DATE:** 9/18/2014

**FILE SIZE:** 153 KB

**Sheet:** 1

**Plot 1**