**616.8.44 (TA-44) Work in the Vicinity of an Entrance Ramp - DE/CM**

<table>
<thead>
<tr>
<th>SPEED Permanent Posted (mph)</th>
<th>SIGNS Spacing (ft.)</th>
<th>TAPER LENGTH (ft.)</th>
<th>OPTIONAL BUFFER LENGTH (ft.) (B)</th>
<th>Tapers</th>
<th>CHANNELIZER SPACING (ft.)</th>
<th>Buffer/ Work Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-35</td>
<td>200</td>
<td>70</td>
<td>245</td>
<td>280</td>
<td>35</td>
<td>40</td>
</tr>
<tr>
<td>40-45</td>
<td>500</td>
<td>150</td>
<td>540</td>
<td>400</td>
<td>40</td>
<td>80</td>
</tr>
<tr>
<td>50-55</td>
<td>1000</td>
<td>185</td>
<td>660</td>
<td>560</td>
<td>50</td>
<td>80</td>
</tr>
<tr>
<td>60-70</td>
<td>SA - 1000 SB - 1500 SC - 2640</td>
<td>235</td>
<td>840</td>
<td>840</td>
<td>60</td>
<td>120</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.

**REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKING AS NEEDED.**

**TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM LANE CLOSURES.**

**FOR RAMPS WITH SHARP CURVES OR MULTIPLE LANES, RAMP SIGNS MAY BE PLACED ON BOTH SIDES OF THE RAMP.**

**RAMP NARROWS SIGN IS REQUIRED WHEN RAMP WIDTH IS REDUCED.**

**YIELD SIGN SHOULD BE PLACED ON THE RAMP TO PROVIDE ADEQUATE VISIBILITY OF MAINLINE TRAFFIC. WHERE INADEQUATE ACCELERATION DISTANCE EXISTS FOR THE TEMPORARY ENTRANCE, THE YIELD SIGN SHALL BE REPLACED WITH STOP SIGNS (ONE ON EACH SIDE OF THE APPROACH).**

**THE LOCATION OF THE SIGN SEQUENCE AND MERGE TAPER SHOULD BE ADJUSTED SO THAT THE ARROW PANEL LOCATION IS NOT CONFUSING TO MOTORISTS ON THE RAMP.**

**REVIEW EPG 616.6.63 CHANNELIZING DEVICES FOR DIFFERENT TYPES AND GUIDELINES FOR THE DEVICES.**

**SEE EPG 616.12 WORK ZONE SPEED LIMITS FOR SPEED LIMIT GUIDELINES.**

**IF RUMBLE STRIPS ARE USED, REVIEW EPG 616.6.87 RUMBLE**

**FOR NIGHTTIME OPERATIONS, REVIEW EPG 616.6.83 WARNING LIGHTS FOR USE OF SEQUENTIAL LIGHTS.**

**FOR FLAGS AND ADVANCE WARNING RAIL SYSTEM, REFER TO EPG 616.6.2.2 FLAGS AND ADVANCE WARNING RAIL SYSTEM.**

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![Diagram of Work Area](image-url)