**ROAD AHEAD CONSTRUCTION**

**SIGN SPACING**

<table>
<thead>
<tr>
<th>Speed Limit</th>
<th>Sign Spacing</th>
</tr>
</thead>
<tbody>
<tr>
<td>55 mph (80 km/h)</td>
<td>L = ( \frac{60}{W} )</td>
</tr>
<tr>
<td>50-45 mph (80-70 km/h)</td>
<td>L = ( \frac{150}{W} )</td>
</tr>
<tr>
<td>40 mph (60 km/h) or less</td>
<td>L = ( \frac{0.65(W)(S)}{} )</td>
</tr>
</tbody>
</table>

**FORMULAS**

<table>
<thead>
<tr>
<th>English</th>
<th>Metric</th>
</tr>
</thead>
<tbody>
<tr>
<td>L = ( \frac{60}{W} )</td>
<td>L = ( \frac{150}{W} )</td>
</tr>
</tbody>
</table>

**SYMBOLS**

- **Arrow board**
- **Cone, drum or barricade**
- **Sign on portable or permanent support**
- **Work area**
- **Barricade or drum with flashing light**
- **Flagger with traffic control sign**

**GENERAL NOTES**

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the pavement requiring the closure of one traffic lane in an Urban area.

Calculate **L** as follows:

**SPEED LIMIT**

- 40 mph (60 km/h) or less: \( L = \frac{WS}{40} \)
- 45 mph (70 km/h) or greater: \( L = \frac{WS}{80} \)

**W** = Width of offset in feet (meters).

**S** = Normal posted speed in mph (km/h).

All dimensions are in inches (millimeters) unless otherwise shown.

**URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN**

**STANDARD 701606-10**

**ENGINEER OF DESIGN AND ENVIRONMENT**

**APPROVED** January 1, 2015

**ENGINEER OF SAFETY ENGINEERING**

**ISSUED** 1-1-97

**PASSED**

**DATE**

**REVISIONS** 1-1-15: Revised standard. Moved case on Sheet 2 to new Highway Standard. 1-1-14: Revised workers sign. Number to agree with current MUTCD.