**NOLANES**

<table>
<thead>
<tr>
<th>Number of Roadway Lanes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roadside: C/R/L</td>
</tr>
</tbody>
</table>

**Definition/Background:** The total number of through lanes for the roadside, (C/R/L). A through traffic lane is a lane of roadway intended to facilitate moving vehicles along a corridor.

**Responsible Party for Data Collection:** District Planning

**Required For:** All functionally classified roadways On or Off the SHS and Active Exclusive roadways

**Who/What uses this Information:** Central Planning, District Planning

**How to Gather this Data:** Count the number of through lanes excluding auxiliary lanes, parking lanes, or acceleration and deceleration lanes. For a divided roadway, there will be two values, one for the left roadside and one for the right roadside. For a composite roadside, there will be one value.

**Special Situations:** T Intersection: Code the number of through lanes to the center of the intersection. Then code the auxiliary lanes under Feature 213 by counting those not previously counted. Be careful to avoid duplicate or over counting. For more details, reference Feature 213 Special Considerations for coding T intersections.

Auxiliary lanes are coded in Feature 213 Auxiliary Lanes. Parking lanes are coded as a paved shoulder in Feature 214 Outside Shoulders. Parking lane width and type of parking are coded in Feature 313 Parking.

**Value for Number of Roadway Lanes:** 2 Bytes: XX – Number of through lanes (e.g. 02)

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**SURWIDTH**

<table>
<thead>
<tr>
<th>Pavement Surface Width</th>
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</thead>
<tbody>
<tr>
<td>Roadside: C/R/L</td>
</tr>
</tbody>
</table>

**Definition/Background:** The total width of all through lanes for the roadside (C/R/L), measured in feet.

**Responsible Party for Data Collection:** District Planning

**Required For:** All functionally classified roadways On or Off the SHS and Active Exclusive roadways

**Who/What uses this Information:** Central Planning, District Planning

**Quality Check: Tolerance:** Central Accuracy: 1 foot

**How to Gather this Data:** Measure the total lane surface width to the nearest whole foot. Measure from the outside paint stripe edge to the outside paint stripe edge. Do not include auxiliary lanes, parking lanes, or acceleration and deceleration lanes.

**Special Situations:** Divided roadway – Take measurement from the outside edge of the yellow stripe to the outside edge of the white stripe. For a divided roadway, there will be two values, one for the left roadside and one for the right roadside. These can be up to 24 feet for a single individual through lane.

**Value for Pavement Surface Width:** 3 Bytes: XXX – Surface width in feet
Thru Lanes - Feature 212

Undivided Highway
Feature 212 = from solid white stripe to solid white stripe, include the stripe width
Feature 214 = from solid white stripe, DO NOT include the stripe width

Divided Highway
Feature 212 = from solid white stripe to solid yellow stripe, include both solid white and yellow stripe widths.
Feature 214 = from solid white stripe, DO NOT include stripe width
Feature 215 = from solid yellow stripe to solid yellow stripe, DO NOT include stripe width
Feature 219 = from solid yellow stripe, DO NOT include stripe width

NOTE: Features 214, 215 and 219 do not include any striping. Stripings are for denoting traffic lanes.
Measure SURWIDTH Pavement Surface Width according to lane striping as in diagrams A-C.

When there is no lane striping, measure to the face of the curb as in diagram D.