### TABLE 7

<table>
<thead>
<tr>
<th>BASE CONNECTION DATA</th>
<th>SHIM</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dowel Section</strong></td>
<td><strong>Bolt Keeper Washer</strong></td>
</tr>
<tr>
<td>W6x12</td>
<td>4 3/4</td>
</tr>
<tr>
<td>6x12</td>
<td>3 1/2</td>
</tr>
<tr>
<td>5x10</td>
<td>3 1/8</td>
</tr>
</tbody>
</table>

**PROCEDURE FOR ASSEMBLY OF BASE CONNECTION**

1. Assemble post to stub with bolts and with one flat washer on each end bolt and between plates.
2. Shim as required to plumb post (see shim details).
3. Tighten all bolts the maximum possible with 300 to 350 wrench to bed washers and shims to clean bolt threads, then loosen each bolt in turn and retighten in a systematic order to the described torque (see Table 5).

**NOTES:**

1. Sections shown are for installation on right shoulders and in some base plate bolt because are opposite hand from that shown for installations in the median.

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**EFFECTIVE DATE:** OCTOBER 2000

**GROUND MOUNTED BREAK-AWAY SIGNS**

**EXIT NUMBER PANEL**

**BASE CONNECTION**

**COMMONWEALTH OF PUERTO RICO**

**DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS**

**HIGHWAY AND TRANSPORTATION AUTHORITY**

**RECOMMENDED BY:**

**APPROVED BY:**

**DATE:** 10-15-90

**DRAWN:** J. RAMIREZ

**STANDARD:** GMTS

**DRAWN:** 12C OF 15