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 plum post (see SHIM details).

3. Tighten all bolts the maximum possible with 300 to 350 lbs. wrench to bed washers and shims and to clean bolt threads. Then loosen each bolt in turn and retighten in a systematic order to the desired torque (see Table 3).

TABLE 3

<table>
<thead>
<tr>
<th>BASE CONNECTION DATA</th>
<th>SHIM</th>
</tr>
</thead>
<tbody>
<tr>
<td>POST SECTION</td>
<td>A (m)</td>
</tr>
<tr>
<td>M12x1.75</td>
<td>4.3/4</td>
</tr>
<tr>
<td>M16x1.5</td>
<td>6 11/16</td>
</tr>
<tr>
<td>M20x1.5</td>
<td>11 7/8</td>
</tr>
<tr>
<td>M24x1.5</td>
<td>11 7/8</td>
</tr>
</tbody>
</table>

NOTES:

1. SECTIONS SHOWN ARE FOR INSTALLATION ON RIGHT SHOULDERS AND IN CORNER.

2. BASE PLATE SURFACES ARE OPPOSITE HAN FROM THAT SHOWN FOR INSTALLATIONS IN THE MEDIAN.

EFFECTIVE DATE: OCTOBER 2000

GROUN MOUNTED BREAK–AWAY SIGNS

BASE CONNECTION

COMMONWEALTH OF PUERTO RICO
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
HIGHWAY AND TRANSPORTATION AUTHORITY

GROUN MOUNTED BREAK–AWAY SIGNS

BASE CONNECTION

DATE | REVISION | BY
07-1998 | 07 | 7 of 15
20-2000 | 05 | 8 of 15