SPECIAL STEEL BREAKAWAY BASE KEEPER WASHER DETAIL

- Top of foundation shall be below the top of bolt.
- Top of conduit shall be formed and finished level.
- Breakaway Base and Breakaway Connector shall be provided for all circuits feeding electrical devices on the attached pole.
- Clamps and breakaway connector shall be provided for all circuits feeding electrical devices on the attached pole.

NOTES:

1. The projection of the top of the bolts and conduit on the surrounding finished grade line shall be no more than 4", see 3-54.4 for grading requirements.
2. Once base and pole are installed & leveled, gravel all area between the base and foundation with a suitable fine-grit aggregate to concrete foundation only.

<table>
<thead>
<tr>
<th>Base Type</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>Total - Needed</th>
<th>F</th>
<th>Max Projection</th>
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<td>1/4</td>
<td>3/8</td>
<td>1/2&quot;</td>
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<td>1 1/4&quot;</td>
<td>1 1/2&quot;</td>
<td>3 1/2&quot;</td>
</tr>
</tbody>
</table>

* Does not include extra bolt length to provide room for leveling. A minimum of 3/8" extra bolt length shall be provided for leveling room.

Materials:

- Screw
- Washer
- Cap Nut
- Breakaway Connector Holder
- Mantle Washer
- Bottom Thickness of the Base
- Leveling Room

Directions:

- See Note

Fabricator:

- Drawn by

Architect of Record:

- M. HANNA

Approved by:

- ALDRICH

Approval Date:

- 2.5.53

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- CAST ALUMINUM BREAKAWAY BASES