WOOD POLE GUY ALIGNMENT
(1 Span)

Angle C = Angle D = 30°

STEEL STRAIN POLE ANCHOR BOLT ORIENTATION
(1 Span)

Foundation

Axis For Anchor Bolt Location

Bolts In Tension

WOOD POLE GUY ALIGNMENT
(2 Spans)

Angle C = Angle D = 30°

STEEL STAIN POLE ANCHOR BOLT ORIENTATION
(2 Spans)

Foundation

Axis For Anchor Bolt Location

Bolts In Tension
INFORMATIONAL DRAWING

BASE PLATE AND ANCHOR BOLT DATA

<table>
<thead>
<tr>
<th>Anchor Bolts</th>
<th>B</th>
<th>F</th>
<th>H</th>
<th>P</th>
<th>S</th>
<th>T</th>
<th>Pole Size</th>
<th>Foundation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 1/4&quot; x 8'-0&quot;</td>
<td>1'-10&quot;</td>
<td>1'-3 1/2&quot;</td>
<td>2 3/4&quot;</td>
<td>4 3/4&quot;</td>
<td>1'-11&quot;</td>
<td>2 1/2&quot;</td>
<td>1'-3&quot; x 30'</td>
<td>1'-5&quot; x 36'</td>
</tr>
</tbody>
</table>
3/8" Dia. Span Wire Cable

Cable Ring

Drip Loop
1-3" Min. Dia.

5" Backplate

2" Retroreflective Strip

Tether Cable

Span-Head Attachment

Top View

All Wire Rope Clips Shall Be Installed In The Same Direction On Span and Catenary.

Safety Cable and Eye Bolt Detail

* If more than one catenary is attached to pole.

Notes:
1. Installation is the same for steel strain poles except pole bands will be used.
2. Aircraft cable shall use a heavy closed wire rope thimble at contact with pole bands.
NOTES:

1. With a 3-section left turn signal, the minimum distance shall be 4'-10".
2. Where extenders are installed, a 2 in. minimum space shall be provided between the signal backplate and the tether. Extenders are not required where all signal heads are of uniform height and the tether does not interfere with the signal backplate. In such cases, the signal heads shall be connected directly to the tether.