6'-4" extruded aluminum bar fastened by U-bolts

Wire rope clips

3/8" dist. 7 x 19 aircraft cable

3-6 extruded aluminum bar fastened by U-bolts

Wire rope clips

Wire rope clips

Clamps
GENERAL NOTES
1. Square nut under base plate for plumbing or raking pole.

Use galvanized metal cover

Anchor bolts

8 - #10 x 11'-6

B bolt circle diameter

H bolt diameter

<table>
<thead>
<tr>
<th>Type</th>
<th>Pole Size</th>
<th>Gauge</th>
<th>D</th>
<th>B</th>
<th>F</th>
<th>H</th>
<th>P</th>
<th>R</th>
<th>S</th>
<th>T</th>
<th>Anchor bolts</th>
</tr>
</thead>
<tbody>
<tr>
<td>LV</td>
<td>12' x 24' ft</td>
<td>0</td>
<td>16'</td>
<td>11'</td>
<td>2'</td>
<td>3'</td>
<td>3'</td>
<td>17'</td>
<td>2'</td>
<td>1'</td>
<td>7'-6</td>
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<tr>
<td>LV</td>
<td>14' x 26' ft</td>
<td>0</td>
<td>20'</td>
<td>14'</td>
<td>2'</td>
<td>4'</td>
<td>4'</td>
<td>20'</td>
<td>2'</td>
<td>2'</td>
<td>0'-0</td>
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<tr>
<td>LV</td>
<td>15' x 28' ft</td>
<td>0</td>
<td>22'</td>
<td>16'</td>
<td>2'</td>
<td>4'</td>
<td>4'</td>
<td>25'</td>
<td>2'</td>
<td>2'</td>
<td>0'-0</td>
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</table>
DETAIL A

3/4" dia. - 8 or 12 holes

3/4" support cable

1-1/2" x 1/4" aluminum bar

3/8" dia. - 4 or 6 holes

See Detail A
3/8" dia. - 4 or 6 holes to be drilled.

INDIANA DEPARTMENT OF TRANSPORTATION
CABLE SPAN SIGN
STRUCTURE DETAILS
SEPTEMBER 2001
STANDARD DRAWING NO. E 802-SNCS-03

PART No. MATERIAL DESCRIPTION
1 3/8" nylon washer
2 3 x 4.1 steel channel
3 3/8" x 4" bolt
4 3/8" nylon washer
5 1/2" x 2-3/8" U bolt
6 1/4" lock washer
7 1/4" hex nut
8 3/8" lock nut

DETAIL B

3/8" galvanized wire rope clips

3/8" aircraft cable

B-B TOP VIEW

Only for 78" x 48" signs