PLAN OF RAILING ON BRIDGE DECK (WITHOUT SIDEWALK SHOWN, WITH SIDEWALK SIMILAR) (APPROACH SLAB WITHOUT GUARDRAIL WITH OR WITHOUT SIDEWALK SIMILAR) (Reinforcing Steel Not Shown For Clarity)

TRAFFIC RAILING NOTES

This railing has been structurally evaluated to be equivalent or greater in strength to other railings which have been crash tested to NCHRP Report 350 TL-4 Criteria.

CONCRETE AND REINFORCING STEEL : See Structures Plans General Notes.

AGGREGATE LIMITATION : The aggregate used in the concrete mix shall be a #67 aggregate.

MARKERS : Elevation markers shall be placed on top of the Traffic Railing at the end bents. On bridges longer than 100 ft. one marker shall be placed at each end of the bridge. On bridges 100 ft. or less one marker shall be placed at each end of the bridge. Markers are to be furnished by the Florida Department of Transportation and installed by the Contractor. The cost of installing the markers shall be included in the Contract Unit Price for the Traffic Railing.

MARKER SPACING

<table>
<thead>
<tr>
<th>Distance</th>
<th>Spacing (Ft.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt; 8</td>
<td>40</td>
</tr>
<tr>
<td>&gt; 8 to 80</td>
<td>80</td>
</tr>
<tr>
<td>&gt; 80</td>
<td>None Required</td>
</tr>
</tbody>
</table>

CROSS REFERENCES:

For Sections see Sheets 3 and 4.
For Detail "A" see Sheet 3.
For Quantities and Quantity Breakdown see Sheet 5.

TRAFFIC RAILING - (CORRAL SHAPE)