**REVISIONS**

1. Added "PAYMENT" note to "PEDESTRIAN/BICYCLE NOTES:
2. Revised "SPLICE DETAIL (Between WWR Sections)"
3. Clarified "WELDED WIRE REINFORCEMENT (WWR)

**CONVENTIONAL REINFORCING STEEL BENDING DIAGRAMS**

**BILL OF REINFORCING STEEL**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UNIT</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete</td>
<td>CU/F</td>
<td>0.625</td>
</tr>
<tr>
<td>Reinforcing Steel</td>
<td>LB/F</td>
<td>6.29</td>
</tr>
</tbody>
</table>

(The above quantities are based on a deck with a 2% cross slope)

**REINFORCING STEEL NOTES:**

1. All bar dimensions in the bending diagrams are cut to out.
2. The reinforcement for the parapet on a retaining wall shall be the same as detailed above for a 8" deck.
3. All reinforcing steel at the open joints shall have a 2" minimum cover.
4. Bars 4S may be continuous or spliced at the construction joints. Bar splices for Bars 4S shall be a minimum of 1'-9".
5. At the option of the Contractor, Welded Wire Reinforcement (WWR) may be used in lieu of all Bars 4P and 4S. Welded Wire Reinforcement shall conform to ASTM A697.

**PEDESTRIAN/BICYCLE RAILING NOTES:**

- CONCRETE PARAPET: Concrete parapet shall be placed vertical limits of sidewalk (Typical Section Thru Approach Slab Similar).
- BRIDGE FENCING: For Bridge Fencing see Index Nos. 810, 811, or 812.
- RAIL AND POST DETAILS: For Rail, Post, Rail Expansion Joint fabrication and installation details and notes see Index No. 822.

**DETAILED "A" - SECTION AT INTERMEDIATE OPEN JOINT**

**ALTERNATE REINFORCING (WELDED WIRE REINFORCING) DETAILS**

NOTE: Place wire panels to minimize the end overhang. End overhangs greater than 4" are not permitted.

**PLAN**

(Rails, Posts & Reinforcing Steel not shown for clarity)

**ELEVATION OF INSIDE FACE OF RAILING**

(Reinforcing Steel not shown for clarity)

(Aluminum Bullet Railing Shown, For Bridge Fencing see Index Nos. 810, 811, or 812)

**SECTION AA**

(Typical Section Thru Bridge Deck Shown, Section Thru Approach Slab Similar)