**PLAN**

(Reinforcing Steel not shown for clarity)

* See Structures Plans, Superstructure Sheets for actual dimensions and joint orientation. Open Parapet Joints at Deck Expansion Joint locations shall match the dimension of the Deck Joint. For treatment of Railings on skewed bridges see Index No. 490. Deck Joint at Begin Bridge or End Bridge shown. Deck Joint at Pier or Intermediate Bridge shown similar.

**ELEVATION OF INSIDE FACE OF RAILING**

(Reinforcing Steel not shown for clarity)

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

NOTE: Place wire panels to ensure vertical wire is within 4" of open joints.

**CONVENTIONAL REINFORCING STEEL BENDING DIAGRAMS**

**BILL OF REINFORCING STEEL**

**Estimated Concrete Parapet Quantities**

**CROSS REFERENCES:**

See Sheet 2 for notes on Reinforcing Steel, Concrete Parapet, and Precast Panel Option.

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

**NOTE:** At Intermediate Open Joints, the lower 3" portion of the open joint shall be plugged by filling it with mortar in accordance with Section 400 of the Specifications.

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**REVISIONS**

- 07/01/10 SJN New Design Standard
- 07/01/10 SJN 2010 Interim Design Standard

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**42" CONCRETE PEDESTRIAN/ BICYCLE RAILING**