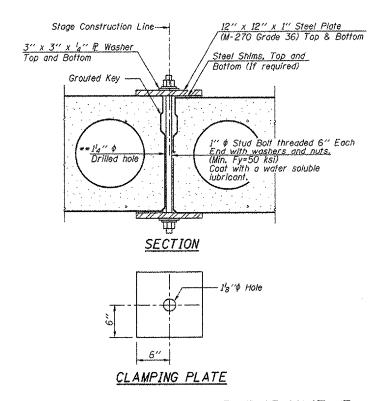


N = 8 For Spans 1 & 2 N = 10 For Spans 3 & 4

N = 6 For Span 5 PLAN AT STAGE CONSTRUCTION LINE

* N - 12" x 12" x 1" Steel Plates at 3'-0" cts. Top and Bott., Each Span



SHEAR KEY CLAMPING DETAILS AT STAGE CONST. JT.

See Article 504.06(d) of the Standard Specifications for Stage Construction of Precast Prestressed Concrete Deck Beams.

Cost Included with Precast Prestressed Concrete Deck Beams. See Stage Construction Details for traffic lanes.

** As an alternate to the drilled holes, the Contractor may request the Fabricator to cost 2" diameter semi-circular recesses in the sides of each beam adjacent to the stage construction line. These recesses should align to form a hole at the appropriate locations for the clamping device bolts. If the Contractor elects to use this alternate. the details shall be identified on the shop drawings.

4 of 16.

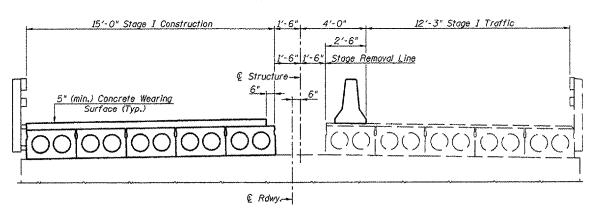
All Cross Sections are looking South. Hatched area indicates "Removal of Existing Superstructures."

Cost of removal of the existing wearing surface and steel railing is included with "Removal of Existing Superstructures."

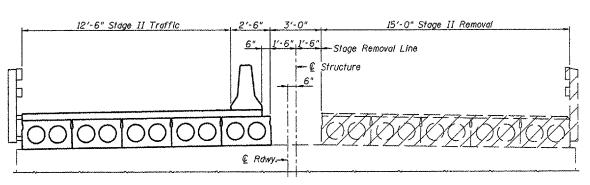
For quantity of Temporary Concrete Barrier, see Roadway Plans. For Temporary Concrete Barrier details, see Sheet STAGE CONSTRUCTION DETAILS F.A.P. ROUTE 317 (U.S. 24) OVER OTTER CREEK SECTION (18B)I FULTON COUNTY STATION 257+54.33 STRUCTURE NO. 029-0005

18'-0" Stage I Remova 12'-3" Stage I Traffic 4'-0" --3" (Typ.) -Stage Removal Line Existing Steel Railing (Typ.) € Rdwy.--Temporary Concrete Barrier (Typ.) -Existing Wearing Surface (Typ.) Existing Dowel Rods at the Abutments and Piers shall be burned off flush with the top of the existing concrete, ground smooth, and secled with epoxy. Cost included with Removal of Existing Superstructures.

STAGE I REMOVAL



STAGE I CONSTRUCTION



STAGE II REMOVAL

