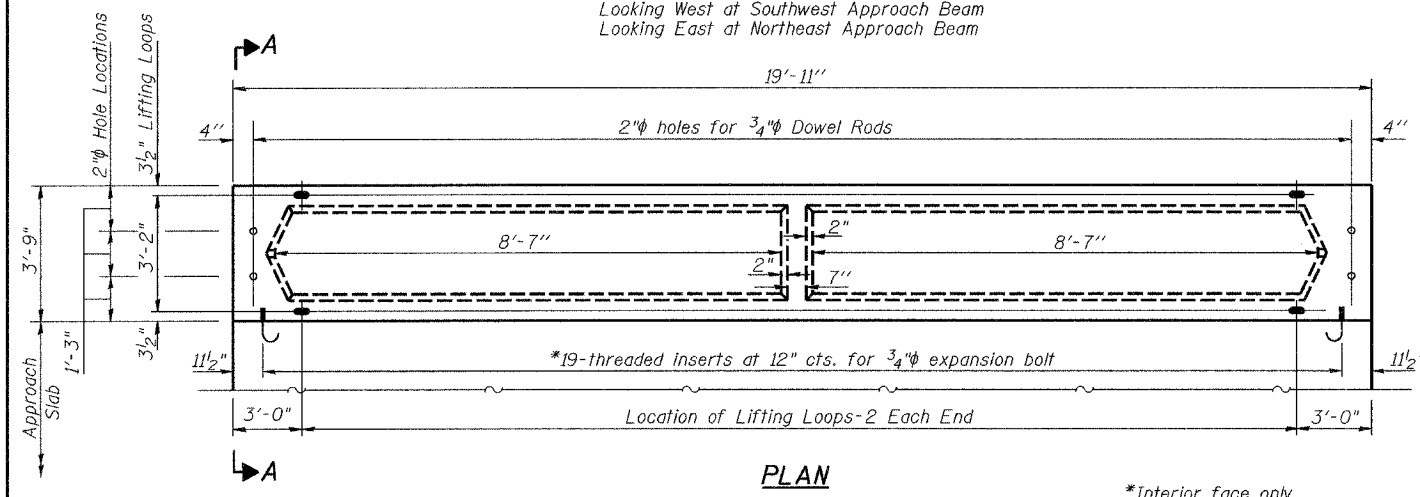
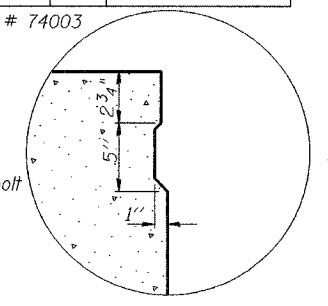
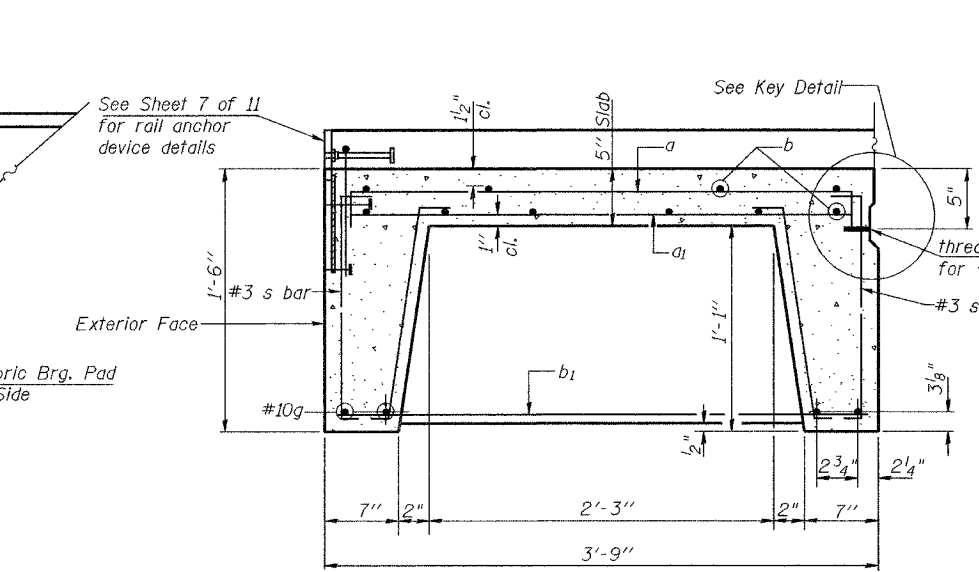
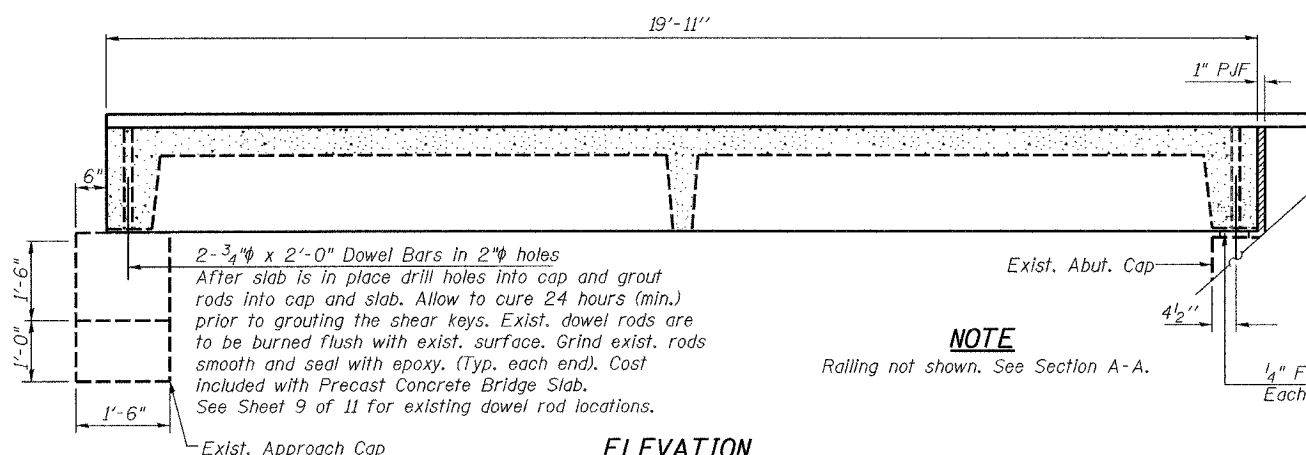
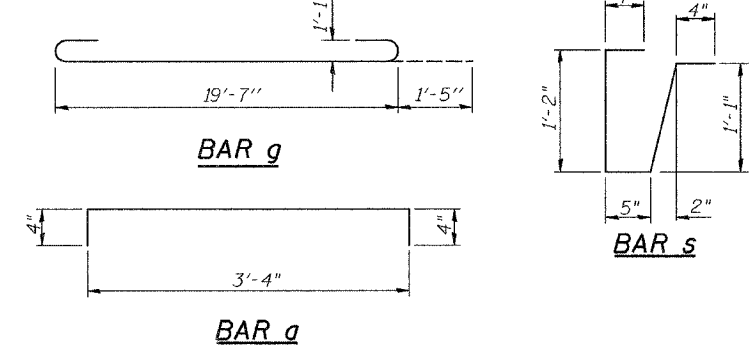


Contract # 74003



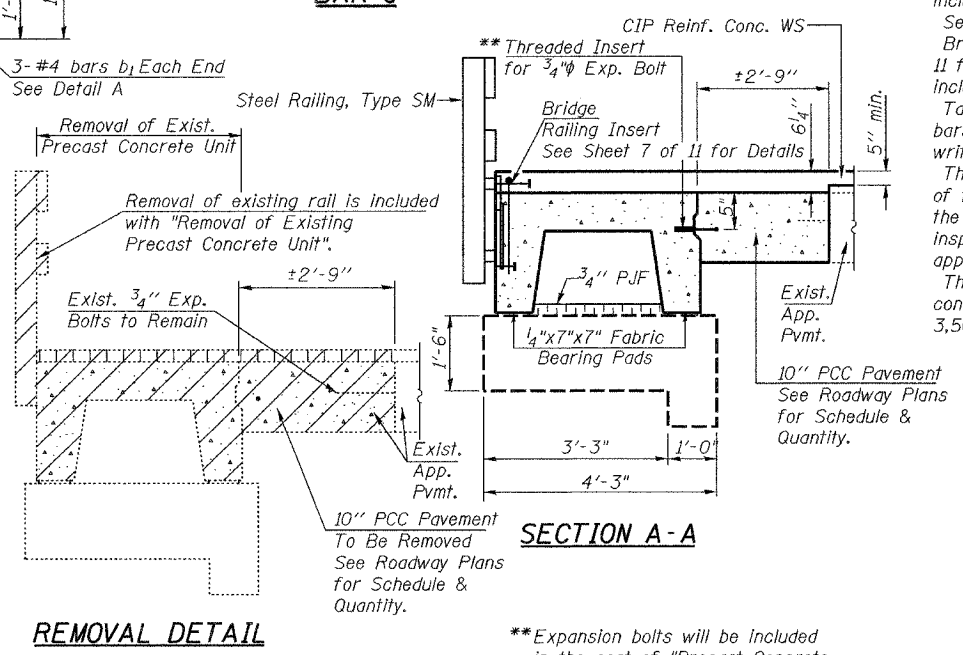
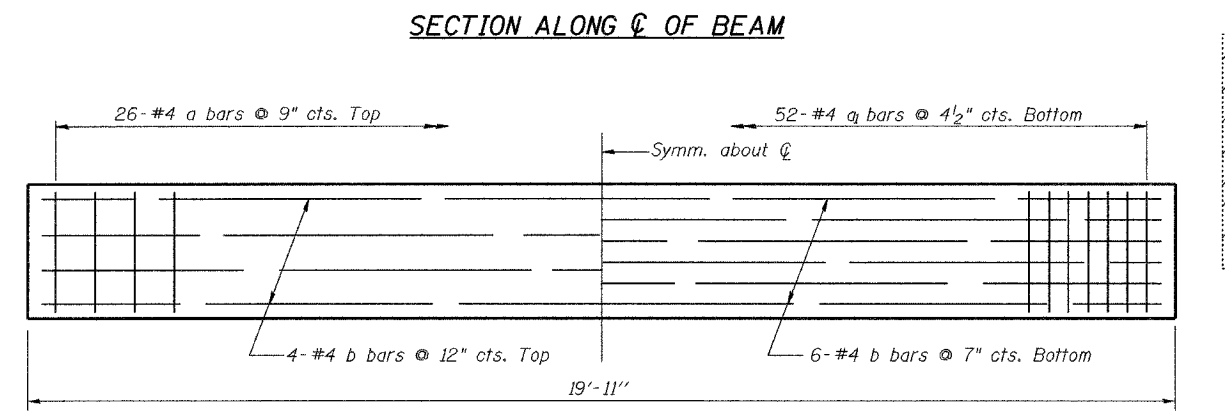
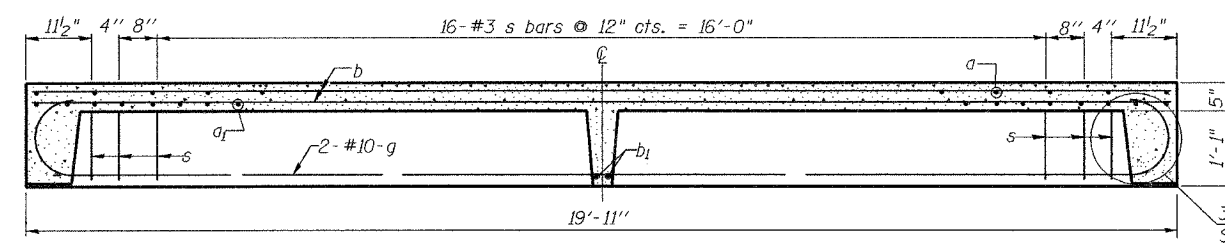
FABRIC BEARING PADS
1/4" Thick Fabric Pads-16 Required



LIFTING LOOP DETAIL
Lifting loops shall be 2-1/2" 270 ksi prestressing strands, as shown.

BILL OF MATERIAL

ITEM	UNIT	QUAN.
Precast Concrete Bridge Slab	Sq. Ft.	299
Removal of Existing Precast Concrete Unit	Sq. Ft.	299



NOTES

Cost of reinforcement and accessories cast into slab unit, bearing pads, furnishing, drilling for, placing and grouting anchor dowels is included in Unit bid price for "Precast Concrete Bridge Slab".
See Roadway Plans for Approach Slab Details.
Bridge rail inserts shall be cast in precast beams. See Sheet 2 of 11 for rail post spacing and Sheet 8 of 11 for rail details. Cost included with Precast Concrete Bridge Slab.
Tack welding of stirrups to bottom longitudinal reinforcement bars will not be permitted except as otherwise authorized in writing by the Engineer.
The surface of the member shall not deviate more than 1/1200 of the full length of the member from a straight line connecting the two end points on the member's surface. In addition to State inspection and prior to erection, the beam shall be tested and approved by the resident Engineer at the jobsite.
The units shall remain on the bottom supporting forms until the concrete has attained a compressive strength of not less than 3,500 pounds per square inch.

ILLINOIS DEPARTMENT OF TRANSPORTATION	
SHEET TITLE APPROACH BEAM DETAILS	
PROJECT FAP 332 OVER BONPAS CREEK FAP ROUTE 332 (IL 1) SECTION 101B-1 WABASH COUNTY STATION 149+30 SN 093-0005	PROJECT NO. 06026 DATE 03/15/07 DRAWN BY TFG CHECKED BY CB/CME/MCB DRAWING NO.
COOMBE-BLOXDORF P.C. Engineers / Land Surveyors Springfield, Illinois Design Firm License No. 184-002703	
6 OF 11 SHTS	

PLT DATE = 03/15/07
FILE NAME = R093-0005-ent-c-approach-beam-det.rvt
PLOT SCALE = 0.1/0.000 1" = 1'-0"
USER NAME = TFG

**Expansion bolts will be included in the cost of "Precast Concrete Bridge Slab".