

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEETS	SHEET NO.
FAP 770	116 BR-1	Moultrie	46	11
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

Contract #74183

GENERAL NOTES

Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60. See Special Provisions.

Reinforcement bars designated (E) shall be epoxy coated.

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

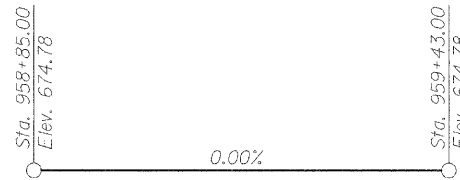
Layout of slope protection system may be varied in the field to suit ground conditions as directed by the Engineer.

The minimum thickness of the Concrete Wearing Surface shall be 5" and varies as required to adjust for the profile grade and beam camber.

The contractor is advised that the existing PPC Deck Beams are in a deteriorated condition with reduced load carrying capacity. It is the contractor's responsibility to account for the condition of the beams when developing construction procedures for removal and replacement of the superstructure.

If the Contractor's procedure for existing beam removal or placement of new beams involves placement of heavy equipment on the new or existing deck beams, a detailed procedure shall be submitted to the Engineer for approval. The procedure shall include calculations, sealed by an Illinois Licensed Structural Engineer, verifying the structural adequacy of the beams for the proposed loads. Cost included with Removal of Existing Superstructures.

No instream work shall be allowed.



PROFILE GRADE

STATION 959+14.00
REBUILT 200_ BY
STATE OF ILLINOIS
F.A.P. 770 SEC. 116-BR-1
LOADING HL-93
STR. NO. 070-0037

NAME PLATE

See Std. 515001

Existing Name Plate shall be cleaned and relocated next to new Name Plate. Cost included with Name Plates.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Stone Riprap, Class A4	Sq. Yd.		36	36
Filter Fabric	Sq. Yd.		36	36
Removal of Existing Superstructures	Each	1		1
Concrete Structures	Cu. Yd.		6.5	6.5
Bridge Deck Grooving	Sq. Yd.	208		208
Protective Coat	Sq. Yd.	208		208
Concrete Wearing Surface, 5"	Sq. Yd.	199		199
Precast Prestressed Concrete Deck Beams (21" Depth)	Sq. Ft.	1793		1793
Reinforcement Bars, Epoxy Coated	Pound	3270		3270
Bar Splicers	Each	67		67
Steel Railing, Type SM	Foot	109		109
Name Plates	Each	1		1
Preformed Joint Strip Seal	Foot	38		38
Asbestos Bearing Pad Removal	Each	24		24

DESIGNED	DDB
CHECKED	LLV
DRAWN	MJY
CHECKED	LLV

**GENERAL NOTES AND
TOTAL BILL OF MATERIAL
F.A.P. 770 (IL RTE. 128)
OVER TRIBUTARY TO MARROWBONE CREEK
SECTION 116-BR-1
MOULTRIE COUNTY STA. 959+14.00
STRUCTURE NO. 070-0037**

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DATE PLOTTED: 03/14/2007 10:00:00 AM DRAWN BY: DDDB