

GENERAL NOTES:

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

The Contractor shall drive test piles to 110% of the nominal required bearing specified in production locations at substructures specified or approved by the Engineer before ordering the remainder of piles.

All Construction joints shall be bonded.

Removal of existing Steel Bridge Rail is included with Removal of Existing Structures.

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

Reinforcement designated (E) shall be epoxy coated.

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 beams when developing construction procedures for removal and replacement of the superstructure.


Slipforming of the parapets is not allowed.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Removal of Existing Structures	Each			1
Structure Excavation	Cu. Yd.		270	270
Rock Excavation for Structures	Cu. Yd.		3	3
Concrete Superstructure	Cu. Yd.	163.9		163.9
Concrete Structures	Cu. Yd.		102.7	102.7
Furnishing and Erecting Precast Prestressed Concrete I Beams, 36 in	Foot	695		695
Reinforcement Bars, Epoxy Coated	Pound	33,840	9610	43,450
Furnishing Steel Piles HP 12x53	Foot		157.5	157.5
Driving Piles	Foot		157.5	157.5
Test Pile Steel HP 12x53	Each		2	2
Pile Shoes	Each		12	12
Name Plates	Each	1		1
Bridge Deck Grooving	Sq. Yd.	445		445
Protective Coat	Sq. Yd.	570		570
Bar Splicers	Each	76		76
Stone Riprap, Class A4	Sq. Yd.		1027	1027
Porous Granular Embankment (Special)	Cu. Yd.		125	125
Geocomposite Wall Drain	Sq. Yd.		73	73
Filter Fabric	Sq. Yd.		1027	1027
Pipe Underdrains for Structures, 4"	Foot		142	142
Cofferdams	Each		1	1
Cofferdam Excavation	Cu. Yd.		55	55
Concrete Encasement	Cu. Yd.		4.2	4.2
Anchor Bolts, 1/2"	Each		4	4
Asbestos Bearing Pad Removal	Each		22	22

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 Excellence through Ownership 200 West Front Street Wheaton, IL 60187	ILLINOIS DEPARTMENT OF TRANSPORTATION
	GENERAL NOTES AND TOTAL BILL OF MATERIAL IL-75 OVER ROCK RUN CREEK FAP RTE 505 - SECTION 111B STEPHENSON COUNTY STATION 10705+38.61 STRUCTURE NO. 089-0084 DATE: 3/03/2009

DRAWN BY JMT
CHECKED BY WJV