ITEMS	UNITS	SUPER	SUB	TOTAL
Stone Riprap, Class A4	Sq. Yd.		255	255
Filter Fabric	Sq. Yd.		255	255
Removal of Existing Superstructures	Each	1		1
Concrete Removal	Cu. Yd.		5.2	5.2
Concrete Structures	Cu. Yd.		24.5	24.5
Concrete Superstructure	Cu. Yd.	148.8		148.8
Bridge Deck Grooving	Sq. Yd.	285		285
Protective Coat	Sq. Yd.	350		350
Reinforcement Bars, Epoxy Coated	Pound	36,730	980	37,710
Name Plates	Each	1		1
Temporary Wall Bracing System	L Sum		1	1

## TOTAL BILL OF MATERIAL

## GENERAL NOTES:

Reinforcement bars shall conform to the requirements of ASTM A706 Gr. 60.
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 charge in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the slope protection system may be varied to sult ground conditions in the field as directed by the Engineer.
The Contractor shall make allowance for the deflection of forms, shrinkage and settlement of falsework, in addition to allowance for dead load deflection. Forms for deak slab shall be removed prior to placement of bridge approach slab.
Slipforming of parapets is not allowed.
Slipforming of parapets is not allowed.
Slipforming of the contractor's existing PPC deck beams are in a deteriorated condition with reduced load carrying capacity. It is the Contractor's negonsibility to account for the condition of the beams when developing construction procedures for the removal and replacement of the superstructure.
The pay item Removal of Existing Superstructures shall include the removal of Temporary Support Connections at the Abutments, the Temporary Supports under the Superstructure Span and the removal of the Bituminous Wearing Surface on top of the existing deck.

## Vertical Curve = 145' VPI Sta. 116+07.50 Elev. 529.60 VPCC Sta. 115+35.00 Elev. 527.00 +1.81% 3 592

PROFILE GRADE (Along 🧟 Roadway)

Farnsworth GROUP, INC. 2709 McGraw Drive Biocnington, Illinois 6 704 309665-b453, 309865-1671 fax	<b>F</b> ernoworth	· · · · · · · · · · · · · · · · · · ·	DESIGNED - JML	REVISED	STATE OF ILLINOIS	GENERAL DATA
			CHECKED - MSW	REVISED		
	2709 McGraw Drive		DRAWN - DJM	REVISED	DEPARTMENT OF TRANSPORTATION	STRUCTURE NO. 050–0184
	309/663-8435, 309/663-1571 fax	DATE - 11/07/11	CHECKED - MSW	REVISED		SHEET NO. B2 OF 20 SHEETS

REBUILT 20\_\_ BY STATE OF ILLINOIS F.A.P. RT. 623 SEC. (G-1) BR-2 LOADING HL93

STR. NO. 050-0184

NAME PLATE See Standard 515001

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

