GENERAL NOTES

- 1. Reinforcement bars designated (E) shall be epoxy coated.
- 2. 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 work; however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.
- 3. Layout of slope protection system may be varied to suit ground conditions in the field as directed by the Engineer.
- 4. 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 deck slab shall be removed prior to placement of bridge approach slab.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Porous Granular Embankment, Special	Cu Yd		50	50
Stone Riprap, Class A4	Sq Yd		588	588
Filter Fabric	Sq Yd		588	588
Removal of Existing Superstructures	Each	1		1
Concrete Removal	Cu Yd		22.0	22.0
Structure Excavation	Cu Yd		68	68
Concrete Structures	Cu Yd		40.3	40.3
Concrete Superstructure	Cu Yd	252.3		252.3
Bridge Deck Grooving	Sq Yd	453		453
Protective Coat	Sq Yd	579		579
Reinforcement Bars, Epoxy Coated	Pound	59,950	6,190	66,140
Name Plates	Each	1		1
Epoxy Crack Injection	Foot		42	42
Geocomposite Wall Drain	Sq Yd		24	24
Structural Repair of Concrete (Depth Equal to or Less than 5 inches)	Sq Ft		2	2
Pipe Underdrains For Structures 4"	Foot		115	115

INDEX OF SHEETS

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SB-02. General Data

SB-03. Top of Slab Elevations

North Approach Slab Elevations SB-04.

SB-05. South Approach Slab Elevations SB-06. Superstructure

SB-07. Superstructure Details

SB-08. Superstructure Details

SB-09. Concrete Parapet Slipforming Option

SB-10. Bridge Approach Slab Details

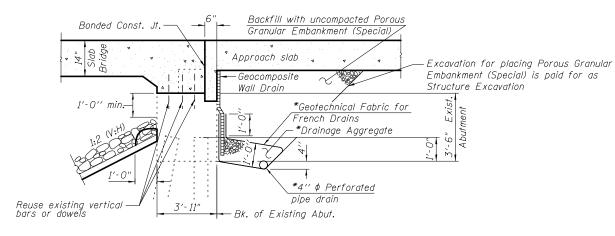
SB-11**.** Bridge Approach Slab Details Abutment Repairs SB-12.

SB-13. Pier Modifications

STATION 1593+94.73 RE-BUILT 201_ BY STATE OF ILLINOIS F.A.P. RT. 796 SEC. (106 BR-1 & BR-4)BR STR. NO. 027-0073

> NAME PLATE See Std. 515001

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



SECTION THRU ABUTMENT

* Included in the cost of Pipe Underdrains for Structures.

All drainage system components shall extend to 2'-0" from the end of each wingwall except an outlet pipe shall extend until intersecting with the side slopes. The pipes shall drain into concrete headwalls. (See Article 601.05 of the Standard Specifications and Highway Standard 601101).

	Z ROKA	Zroka Engineering, P.C. 4216 North Hermitage Chicago, IL 60613
1	engineering	Cnicago, 1L 60613

USER NAME = \$USER\$	DESIGNED	-	PM	REVISED -	
	CHECKED	-	JLA	REVISED -	
PLOT SCALE = \$SCALE\$	DRAWN	-	SAW	REVISED -	
PLOT DATE = \$DATE\$	CHECKED	-	PM	REVISED -	