

**INDEX OF SHEETS**

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**GENERAL NOTES:**

1. 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.
2. The removal and reattachment of the guardrail, hand rail, steel railings, traffic barrier terminal, etc. required for repair work (e.g. Structural Repair of Concrete) shall be included in the contract unit price of the work item being performed.
3. The existing structural steel coating contains lead. The Contractor shall take appropriate precautions to deal with the presence of lead on this project.
4. Fasteners shall be high strength bolts. Bolts  $\frac{7}{8}$ "  $\phi$ , open holes  $\frac{15}{16}$ "  $\phi$ , unless otherwise noted.
5. Existing structural steel shall only be cleaned and painted as required by the special provision "Cleaning and Painting Contact Surface Areas of Existing Steel Structures."
6. The inorganic zinc rich primer/acrylic/acrylic paint system shall be used for shop and field painting of new structural steel except where otherwise noted. The color of the acrylic finish coat shall be Gray, Munsell No. 5B-7/1. See Special Provision for "Cleaning and Painting New Metal Structures."
7. All new structural steel shall conform to AASHTO Classification M-270 Gr. 36.
8. Removal and disposal of all structural steel necessary to complete the work as detailed on the plans shall be performed in accordance with Section 501 of the Standard Specifications and included in the cost of the associated work.

**TOTAL BILL OF MATERIAL**

ITEM DESCRIPTION	UNIT	QUANTITY
Structural Repair of Concrete (Depth equal or less than 5")	Sq. Ft.	115
Structural Repair of Concrete (Depth greater than 5")	Sq. Ft.	26
Bridge Rail Removal	Foot	44
Parapet Railing	Foot	44
Bridge Washing No. 1	Each	1
Epoxy Crack Injection	Foot	62
Protective Coat	Sq. Yd.	3,134
Structural Steel Repair	Pound	4280
Fender System	L Sum	1

FILE NAME =	USER NAME =	DESIGNED - AMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES, BILL OF MATERIALS AND INDEX OF SHEETS STRUCTURE NO. 016-0193</b>	F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		CHECKED - AMS	REVISED -			3730	K(B&C)2-BR-1	COOK	16	5
		DRAWN - DR	REVISED -			CONTRACT NO. 60M84				
		CHECKED - AMS	REVISED -			ILLINOIS FED. AID PROJECT				
	PLOT SCALE =			SHEET NO. S2 OF S8 SHEETS						
	PLOT DATE =									