STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

1. Fasteners shall be AASHTO M164 Type 1, mechanically galvanized bolts. Bolts $^{7}/_{8}$-in. ϕ, holes $^{15}/_{16}$-in. ϕ, unless otherwise noted.

2. Calculated weight of Structural Steel =
   Grade 50 = 400,850 lbs
   Grade 36 = 59,940 lbs

3. The Organic Zinc Rich Primer/Epoxy/Urethane paint system shall be used for painting of new structural steel except where otherwise noted. The entire system shall be shop applied, with the exception that the exterior surfaces and bottom of the bottom flange of the fascia beams, masked off connection surfaces, and field installed fasteners, all of which shall be touched up and finish coated in the field. The color of the final finish coat for all interior steel surfaces shall be gray, Munsell No. 5B 7/1. The color of the final finish coat for the exterior and bottom flange of the fascia beams shall be Reddish Brown, Munsell No. 2.5YR 3/4. See Special Provision for "Cleaning and Painting New Metal Structures".

4. Materials, fabrication welding, and non-destructive testing for the members identified as Fracture Critical Member and member components (FCM) in the contract plans shall conform to the requirements of Section 12 of the current ANSI / AASHTO / AWS / D 1.5 Bridge Welding Code

5. 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.

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TOTAL BILL OF MATERIAL

SOUTH APPROACH ITEM	UNIT	SUPER	SUB	TOTAL
FURNISHING STRUCTURAL STEEL	L SUM	0.08	-	0.08
FURNISHING ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	82	-	82
FURNISHING ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	38	-	38
FURNISHING MODULAR EXPANSION JOINT, 6"	FOOT	99	-	99
FIELD MEASUREMENTS	L SUM	0.33	-	0.33
STORAGE OF STRUCTURAL STEEL	CAL DA	60	-	60
STORAGE OF ELASTOMERIC BEARING ASSEMBLIES	CAL DA	60	-	60
STORAGE OF MODULAR EXPANSION JOINTS	CAL DA	60	-	60

GENERAL NOTES, INDEX OF SHEETS
& BILL OF MATERIAL
STRUCTURE NO. 016-3241

TY·LIN INTERNATIONAL

DESIGNED	SP
CHECKED	AMD,
DRAWN	JA
CHECKED	AMD,
DATE	08/02/10

REVISIONS	
NAME	DATE

SHEET NO. 2
26 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	0711.2R & 1011.1BR	COOK	200	6
		CONTRACT NO. 60L39		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

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