

NOTES

Plan dimensions and details relative to existing plans are subject to routine 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.

The cost of any saw cuts made to complete the work as described in plan details shall not be paid for separately but shall be included in the various pay items involved.

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

Prior to pouring the new concrete deck, all heavy or loose rust, loose mill scale, and other loose or potentially detrimental foreign material shall be removed from the surfaces in contact with concrete. Tightly adhered paint may remain unless otherwise noted. Removal shall be accomplished by methods that will not damage the steel and the cost will be included in the pay item covering removal of the existing concrete.

Existing reinforcement bars extending into the removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar splicer or anchorage system. Cost included with Concrete Removal.

Joint openings shall be adjusted according to Article 520.04 of the Standard. Specs. when the deck is poured at an ambient temperature other than 50° F.

Raised Reflective Pavement Markers are located on north edge line.

The existing structural steel coating contains lead. The Contractor shall take appropriate precautions to deal with the presence of lead on this project.

The cost of hot-mix asphalt removal in the concrete removal area is included in Concrete Removal.

The existing structural steel coating contains lead. The Contractor shall take appropriate precautions to deal with the presence of lead on this project.

No deck slab repair is anticipated based on a visual inspection performed in September, 2010. The Engineer will perform a deck survey after removal of the existing hot-mix asphalt surface is completed, and may determine patching locations and quantities. This work will be paid for according to Article 109.04 of the Standard Specifications. The Engineer shall mark patches in the as-built plans.

Work is to be performed with no traffic on the structure.

Reinforcement bars designated (E) shall be epoxy coated.

The new concrete deck surface shall have its final finish tined according to Article 420.09(e)(1) of the Standard Specifications. Cost included with Concrete Superstructure.

MIXTURE REQUIREMENTS

LOCATION(S):	HOT-MIX ASPHALT SURFACE COURSE
MIXTURE USES(S):	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX D, N105
AC/PG:	PG76-22
RAP% (MAX):	0
DESIGN AIR VOIDS:	4%, 105 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 MM OR 12.5 MM
FRICTION AGGREGATE:	D SURFACE

THERMOPLASTIC PAVEMENT MARKING - LINE 4"

YELLOW	WHITE
Ft.	Ft.
345	345

BRIDGE BARRIER WALL REFLECTORS

AMBER	WHITE
2	2

Cost of removing, storing and reinstalling Name Plate will paid for at the contract unit price EACH for Relocating Name Plate

JEFFERSON COUNTY
STRUCTURE NO. 041-0061

FILE NAME =	USER NAME = gautneyrk	DESIGNED - RKG	REVISED - ---	<div>STATE OF ILLINOIS</div> <div>DEPARTMENT OF TRANSPORTATION</div>						RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cr\pw-work\pwwdot\gautneyrk\d0190470\78212-sht\plan.dgn		DRAWN - RKG	REVISED - ---		57	09 CM BRIDGE REPAIR 2011-1	JEFFERSON	15	5					
PLOT SCALE = 5/8"=1' 1/4" 's' / IN.		CHECKED - MAS	REVISED - ---		CONTRACT NO. 78212									
PLOT DATE = 11/9/2010		DATE - 10/27/10	REVISED - ---		SCALE: -----	SHEET NO. ____ OF ____ SHEETS	STA. ----- TO STA. -----	FED. ROAD DIST. NO. ____ ILLINOIS FED. AID PROJECT						