



PRE-FINAL DATE: 9/30/2013

EXPIRES 11-30-2014

DESIGNED	EXAMINED	DATE SEPTEMBER 30, 2013
CHECKED	ACTING ENGINEER OF STRUCTURAL SERVICES	JUITEMBLIE JU, EUL
DRAWN baliva	PASSED	REVISED
CHECKED	ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED
	THE STATE OF THE S	The Therman

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PLAN AND ELEVATION FAP 327 (US50) OVER IC RR SN 061-0082

F.A.P. SECTION COUNTY TOTAL SHEET RTE. SHEETS ND. 327 - MARION - CONTRACT NO. | ILLINOIS| FEO. ATO PROJECT

GENERAL NOTES

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 Std. Specs, when the deck is poured at an ambient temperature other than 50° F,

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.

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

TOTAL BILL OF MATERIAL

UNIT	QUANTITY
Cu. Yd.	17.3
Cu. Yd.	17.5
Foot	109
Pound	2210
Each	28
Sq. Yd.	55
	Cu. Yd. Cu. Yd. Foot Pound Each Sq. Yd.