STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION See Special Provisions. ← © Brg. S. Abut. ├-- € Pier 1 € Pier 2-€ Brg. -N. Abut. - € C.C.& P. Railroad **ELEVATION** existing concrete. 83'-0" - *€ Pier 1* € Pier 2 — Brg. N. Abut. · € W.B. Roadway SN: 101-0069 € F.A.I. 39 — € E.B. Roadway SN: 101-0070 <u>PLAN</u>

GENERAL NOTES

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

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.

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 Specifications when the deck is poured at an ambient temperature other than

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

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

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

The Contractor must exercise extreme care as not to damage the Fiber Optic Conduit attached to the structure. Any damage is to be repaired at the Contractor's expense to the satisfaction of the Utility Company.

TOTAL BILL OF MATERIAL

	ITEM	UNIT	QUANTITY
	Concrete Removal	Cu. Yd.	52.9
	Concrete Superstructure	Cu. Yd.	53
	Reinforcement Bars, Epoxy Coated	Pound	5620
	Preformed Joint Strip Seal	Foot	308
	Bar Splicers	Each	56
*	Protective Coat	Sq. Yd.	110

^{*}Apply to new concrete only.

PLAN AND ELEVATION SN 101-0069 & 0070

SHEET NO. 1		F.A.I. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.	
OT TEET	1,0.	39	(4VBY, 4VBY-1, 5HB)M			Winnebago	36	24
6	SHEETS	EETS	(4VB1, 4VB1-1, SHB/M		CONTRACT	NO.	54G12	
		FED. RO	AD DIST. NO.	ILLINOIS F	ED. AI	D PROJECT		

CHECKED IJL



Expires: November 30, 2010

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