



\* Existing 7 5/8" slab plus 2 1/4" microsilica concrete overlay.

**CROSS SECTION THRU BRIDGE**

SN: 084-0148 (W.B. Looking West)  
 SN: 084-0149 (E.B. Looking East)

**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. No field welding is permitted except as specified in the contract documents.
3. 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
4. The Resident Engineer shall determine the deck slab repair areas. Repair areas not shown in the contract plans shall be documented in the as-built plans. If the Resident Engineer determines that there are no full depth type deck slab repair areas for Stage II Construction, the Stage II traffic staging and construction sequence details shown herein may be disregarded and the Stage II deck repairs shall be sequenced with temporary lane closures used for the I-72 resurfacing.
5. The protective shield limits shown may be adjusted by the Resident Engineer to that needed to adequately project the existing Wabash Ave. traffic lanes for the deck slab repair areas determined in the field.

**TOTAL BILL OF MATERIAL**

Item	Unit	Total
Deck Slab Repair (Partial)	Sq. Yd.	18.1
Deck Slab Repair (Full Depth, Type II)	Sq. Yd.	55.6
Protective Shield	Sq. Yd.	454