

GENERAL NOTES

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 work, however, the Contractor will be paid for the quantity actually furnished based upon the unit price bid for the work.

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

Reinforcement Bars designated (E) shall be epoxy coated.

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 operations shall be replaced using an approved bar splicer or anchorage system. Cost included in 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 50°F.

Areas of deck repairs shown are estimated. The Engineer shall show actual locations of deck repairs on as-built plans.

Removal and reinstallation of the name plate attached to the structure will be necessary for construction of the expansion joints. This work and all materials shall be included in the contract unit price for CONCRETE SUPERSTRUCTURE.

Prior to pouring the new concrete deck, all heavy and 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.

All structural steel shall conform to AASHTO Classification M-270 Gr. 36 unless otherwise noted.

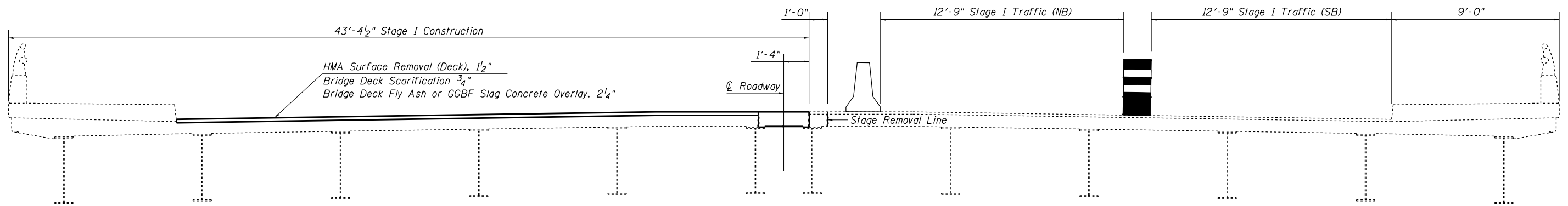
Removal and replacement of a portion of the sidewalk will be necessary to remove or replace the existing deck drains. This work and all materials shall be included in the contract unit price for Deck Slab Repair (Full Depth).

It is anticipated that full depth deck slab repair will be necessary at every location of deck drains to be eliminated. Removal and disposal of the existing deck drains shall be included in the contract unit price for DECK SLAB REPAIR (FULL DEPTH).

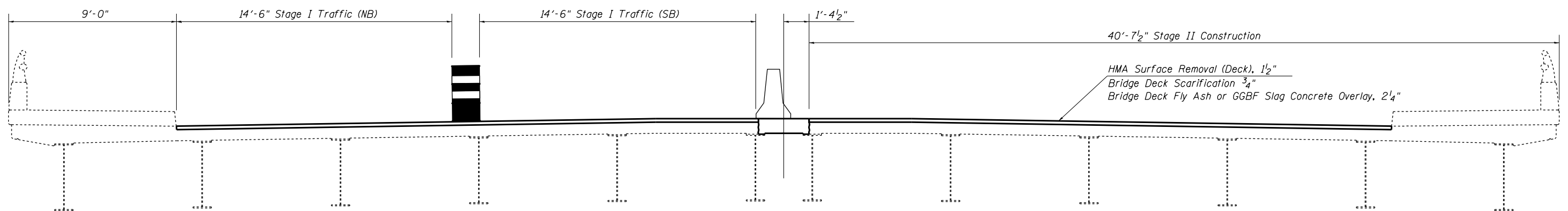
TOTAL BILL OF MATERIALS

ITEM	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	43.1
Concrete Superstructure	Cu. Yd.	43.7
Reinforcement Bars, Epoxy Coated	Pound	8610
Bar Splicers	Each	24
Preformed Joint Strip Seal	Foot	168
HMA Surface Removal (Deck)	Sq Yd	1550
Bridge Deck Scarification, 3/4"	Sq Yd	1550
Bridge Deck Fly Ash or GGBF Slag Concrete Overlay, 2 1/4"	Sq Yd	1550
Bridge Deck Grooving	Sq Yd	1598
Protective Coat	Sq Yd	195
Deck Slab Repair (Full Depth, Type I)	Sq Yd	1
Deck Slab Repair (Full Depth, Type II)	Sq Yd	67
Floor Drains	Each	34
Elastomeric Bearing Assembly, Type I	Each	12
Elastomeric Bearing Assembly, Type II	Each	12
Jack and Remove Existing Bearings	Each	24
Furnishing and Erecting Structural Steel	Pound	3600
Anchor Bolts, 1"φ	Each	48

* Apply to new concrete only



STAGE I LOOKING SOUTH



STAGE II LOOKING SOUTH

FILE NAME =	USER NAME = teasleyck	DESIGNED - DFZ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES & BILL OF MATERIALS SN. 058-0055	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ci:\pw_work\pwidot\teasleyck\d0312934\07	4601-sht-brgennote.dgn	DRAWN - DFZ	REVISED -			320	07 Bridge Repairs 2014-2	MACON	29	17	
Default	PLOT SCALE = 48.0000' / in.	CHECKED - MJM	REVISED -			CONTRACT NO. 74601					
	PLOT DATE = 4/8/2013	DATE - 2/20/2013	REVISED -			ILLINOIS FED. AID PROJECT					