

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 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.

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.

Removal and reinstallation of guardrail sections and the name plate attached to the structure will be necessary for construction of the expansion joints. All existing embedded anchors that are within the concrete removal area shall be cleaned and incorporated into the new construction or new approved alternates shall be supplied and installed. This work and all materials shall be included in the contract unit price for CONCRETE SUPERSTRUCTURE.

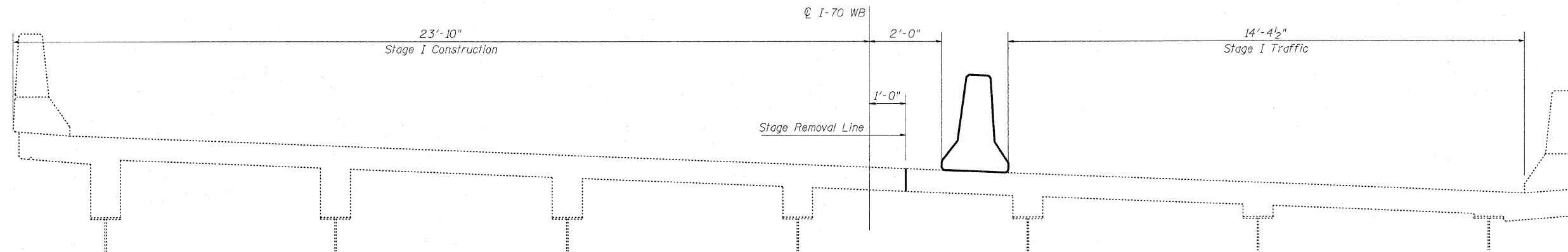
Prior to pouring the new concrete deck, all heavy and loose rust, loose mill scale, and other loose or potentially detrimental foreign material shall be removed from the surfaces in contact with concrete. Tightly adhered paint may remain unless otherwise noted. Removal shall be accomplished by methods 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.

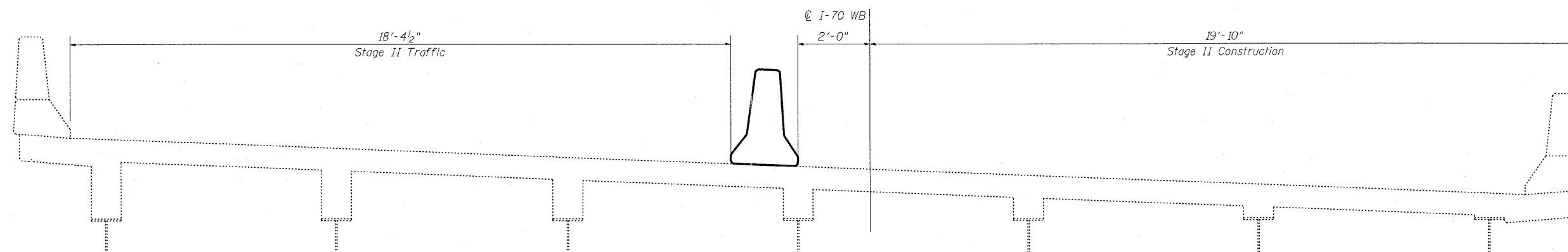
All structural steel shall be shop painted with inorganic zinc rich primer per AASHTO M300 Type 1. Cost included with Furnishing and Erecting Structural Steel.

TOTAL BILL OF MATERIALS

ITEM	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	16.8
Concrete Superstructure	Cu. Yd.	16.8
Reinforcement Bars, Epoxy Coated	Pound	2120
Bar Splicers	Each	36
Protective Coat	Sq Yd	50
Preformed Joint Strip Seal	Foot	86.0
Elastomeric Bearing Assembly, Type I	Each	7
Elastomeric Bearing Assembly, Type II	Each	7
Jack and Remove Existing Bearings	Each	14
Furnishing and Erecting Structural Steel	Pound	1530
Anchor Bolts 1"φ	Each	28



STAGE I LOOKING EAST



STAGE II LOOKING EAST

FILE NAME =	USER NAME = teasleyk	DESIGNED - KLB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES & BILL OF MATERIALS SN. 026-0014			F.A.I. RTE. 70	SECTION •	COUNTY Fayette	TOTAL SHEETS	SHEET NO. 9
c:\pw\work\pwl\dot\teasleyk\08269434\07	4527-sht-brgennote-0260014.dgn	DRAWN - KLB	REVISED -		SCALE:	SHEET NO. 2 OF 9 SHEETS	STA.	TO STA.	CONTRACT NO. 74527			
	PLOT SCALE = 20.0000' / in.	CHECKED - MEA	REVISED -		ILLINOIS FED. AID PROJECT							
	PLOT DATE = 2/16/2012	DATE - 08/08/11	REVISED -		• 07 BRIDGE REPAIRS 2012-1							