

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 at the unit price bid for the work.

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 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 in the new construction or new approved alternatives 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.

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

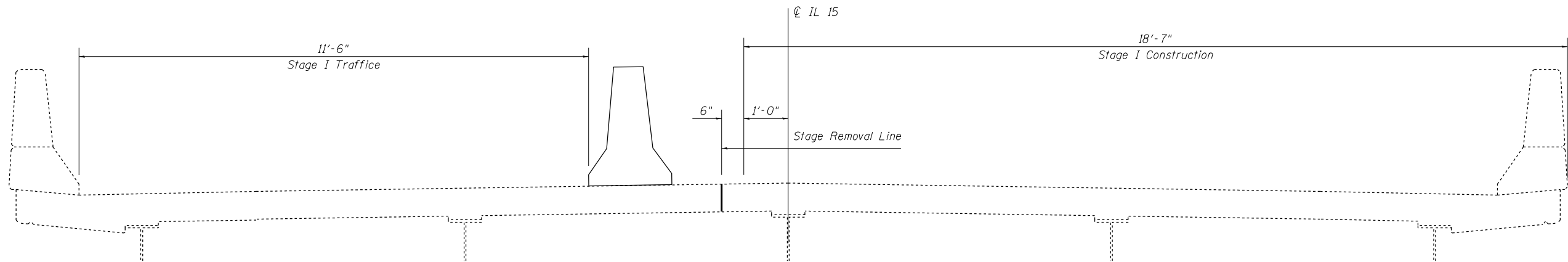
The deck surface shall have its final finish tined according to Article 420.09(e)(1) of the Standard Specifications. Cost included with Concrete Superstructures.

TOTAL BILL OF MATERIALS

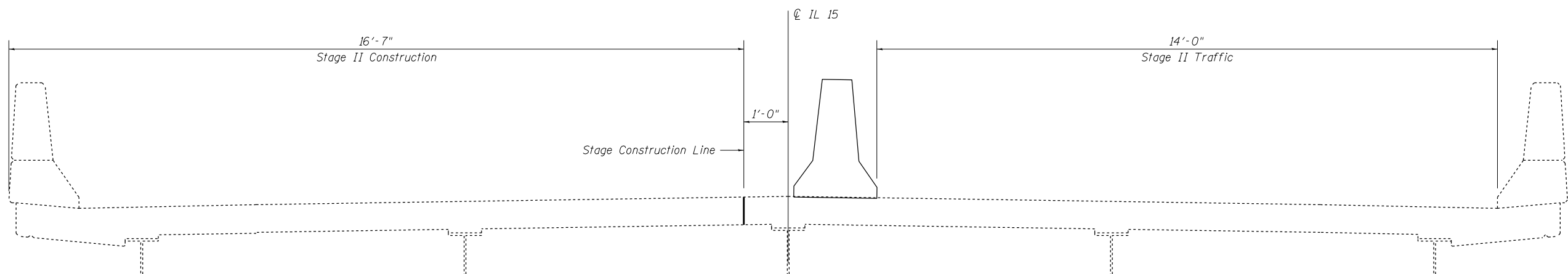
SN. 096-0061

| ITEM | UNIT | QUANTITY |
|--|---------|----------|
| Concrete Removal | Cu. Yd. | 16.5 |
| Concrete Superstructure | Cu. Yd. | 16.5 |
| Reinforcement Bars, Epoxy Coated | Pound | 2310 |
| Bar Splicers | Each | 50 |
| Preformed Joint Strip Seal | Foot | 104.5 |
| * Protective Coat | Sq Yd | 14 |
| Elastomeric Bearing Assembly, Type I | Each | 10 |
| Elastomeric Bearing Assembly, Type II | Each | 10 |
| Jack and Remove Existing Bearings | Each | 20 |
| Furnishing and Erecting Structural Steel | Pound | 2510 |
| Anchor Bolts, 1"Ø | Each | 40 |

*Apply to new concrete only.



STAGE I LOOKING WEST



STAGE II LOOKING WEST

| | | | |
|---|-----------------------------|--------------------|-----------|
| FILE NAME = | USER NAME = steffenmk | DESIGNED - KLB | REVISED - |
| ci:\pw\work\p\idot\steffenmk\d0340638\074618-sh1-brgenote-0960061.dgn | | DRAWN - 06/25/2013 | REVISED - |
| Default | PLOT SCALE = 40.0000' / in. | CHECKED - MEA | REVISED - |
| | PLOT DATE = 12/6/2013 | DATE - 08/13/2013 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES AND BILL OF MATERIALS
SN. 096-0061**

SCALE: N/A SHEET 26 OF 35 SHEETS STA. TO STA.

| | | | | |
|---------------------------|--------------------------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 823 | 07 BRIDGE REPAIRS 2014-3 | WAYNE | 60 | 47 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 74618 | |