

GENERAL NOTES

Plan dimensions and details relative to the 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 new materials. Such variations shall not be cause for additional compensation for change in the scope of work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Reinforcement bars shall conform to the requirements of ASTM A 706 GRADE 60. See Special Provisions.

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 re-installation of handrail sections and support posts at both abutment locations will be necessary for construction of the expansion joints. The existing handrail sections and support posts shall be reused. New bolts and shim plates as detailed in the plans, are to be provided and installed for the re-installation of the handrail and supports. This work and all materials shall be included in the contract unit price for CONCRETE SUPERSTRUCTURE.

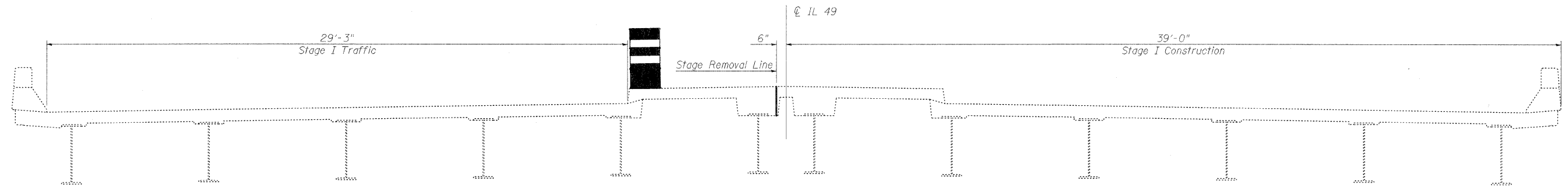
Prior to pouring the new concrete deck, all heavy and loose rust, loose mill scale, and other loose or potentially detrimental foreign material shall be removed from the surfaces in contact with concrete. Tightly adhered paint may remain, unless otherwise noted. Removal shall be accomplished by methods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

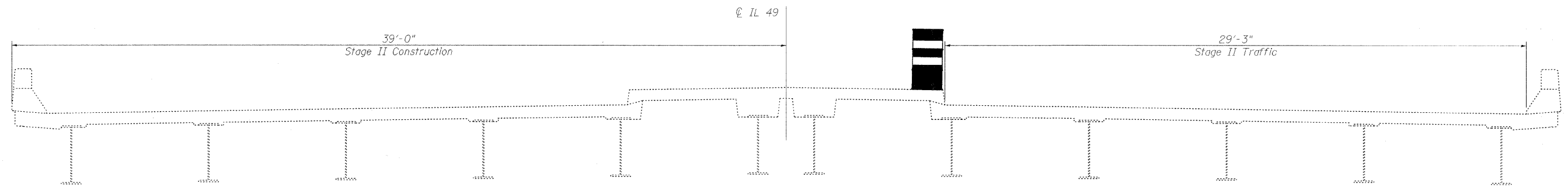
All new structural steel shall be shop painted with inorganic zinc rich primer per AASHTO M300, Type I. Cost included with Furnishing and Erecting Structural Steel.

TOTAL BILL OF MATERIALS

| ITEM | UNIT | QUANTITY |
|--|---------|----------|
| Concrete Removal | Cu. Yd. | 40 |
| Concrete Superstructure | Cu. Yd. | 40 |
| Reinforcement Bars, Epoxy Coated | Pound | 3740 |
| Bar Splicers | Each | 36 |
| Preformed Joint Strip Seal | Foot | 170.0 |
| Protective Coat | Sq Yd | 82 |
| Elastomeric Bearing Assembly, Type II | Each | 24 |
| Jack and Remove Existing Bearings | Each | 24 |
| Furnishing and Erecting Structural Steel | Pound | 3170 |
| Anchor Bolts 1"φ | Each | 96 |



STAGE I LOOKING NORTH



STAGE II LOOKING NORTH

| | | | | | | | | | | | | |
|--|--------------------------------|-------------------|-----------|---|---|--|--|--------------------|---------|--------|-----------------|--------------|
| FILE NAME = | USER NAME = teasleyk | DESIGNED - KLB | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | BRIDGE GENERAL NOTES & BILL OF MATERIAL SN. 012-0048 | | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| c:\pe_work\p\dot\teasleyk\48209700\107 | 4494-sht-brgennote-0120048.dgn | DRAWN - KLB | REVISED - | | | | | 832 | * | Clark | 31 | 21 |
| | PLOT SCALE = 20,0000 "/ IN. | CHECKED - MEA | REVISED - | | SCALE: SHEET NO. 2 OF 10 SHEETS STA. TO STA. | | | CONTRACT NO. 74494 | | | | |
| | PLOT DATE = 2/18/2011 | DATE - 12/07/2010 | REVISED - | | ILLINOIS FED. AID PROJECT | | | | | | | |