

GENERAL NOTES

Reinforcement bars shall conform to the requirements of ASTM A 706 Br 60 (IL Modified). See Special Provisions.

Reinforcement bars designated (E) shall be epoxy coated.

Plan dimensions and details relative to existing plans are subject to routine 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 compensations for a change in scope of the work; however, the Contractor will be paid for the quantity actually furnished based upon the unit price bid for the work.

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 repaired or 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.

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.

Removal and reinstallation of the end rail support posts will be necessary for construction of the expansion joints. New bolts, nuts, lock washers and fabric bearing pads as detailed in the plans are to be provided and installed for the reinstallation of the rail support posts. This work and all materials shall be included in the contract unit price for Concrete Superstructure.

TOTAL BILL OF MATERIALS

SN 025-0030

| ITEM DESCRIPTION | UNIT | QUANTITY |
|----------------------------------|---------|----------|
| Concrete Removal | Cu. Yd. | 9.9 |
| Concrete Superstructure | Cu. Yd. | 9.9 |
| Reinforcement Bars, Epoxy Coated | Pound | 1620 |
| Bar Splicers | Each | 32 |
| Preformed Joint Strip Seal | Foot | 72 |
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SHEET NO. 2
7 SHEETS

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| FILE NAME = | USER NAME = thalaki | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | GENERAL NOTES AND BILL OF MATERIALS SN 025-0030 | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| ci\projects\74251d\karanbridge_74251.dgn | | DRAWN - | REVISED - | | | 774 | * | EFFINGHAM | 33 | 12 | |
| | | CHECKED - | REVISED - | | | CONTRACT NO. 74251 | | | | | |
| | | DATE - | REVISED - | | | SCALE: | SHEET NO. | OF | SHEETS | STA. | TO STA. |