

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS

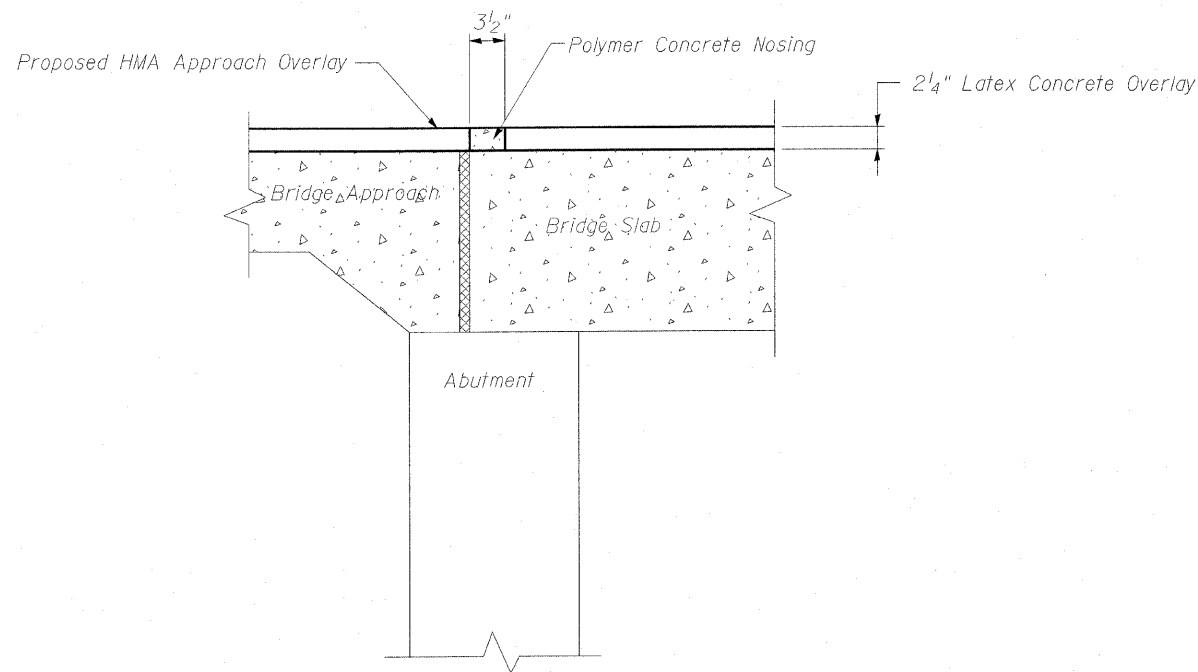
- S1. General Plan and Elevation
- S2. General Notes, Bill of Materials and Index of Sheets
- S3. Stage Construction Details
- S4. Parapet, Bridge Deck and Approach Slab Repairs

GENERAL NOTES:

1. Reinforcement bars shall conform to the requirements of ASTM A 706 Grade 60. See Special Provisions.
2. Reinforcement bars designated (E) shall be epoxy coated.
3. 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 the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.
4. Stage construction shall be utilized to maintain traffic during construction.
5. The removal and reattachment of guardrail, hand rail, steel railings, traffic barrier terminal, and etcetera required for repair work (e.g. transverse joint replacement or structural repair of concrete) shall be included in the contract unit price of the work item being performed.

TOTAL BILL OF MATERIAL

ITEM DESCRIPTION	UNIT	SUPER SRUCT.	SUB SRUCT.	TOTAL
Approach Slab Repair (Partial Depth)	Sq. Yd.	1		1
Protective Coat	Sq. Yd.	203		203
Bridge Deck Grooving	Sq. Yd.	165		165
Bridge Deck Latex Concrete Overlay 2 1/4"	Sq. Yd.	160		160
Bridge Deck Hydro-Scarification 1/2"	Sq. Yd.	172		172
Structural Repair of Concrete (Depth equal to or less than 5")	Sq. Ft.	92		92
Hot-Mix Asphalt Surface Removal 1 1/2"	Sq. Yd.	245		245
Polymerized Hot-Mix Asphalt Surface Course Mix "F", N90	Ton	21		21
Hot-Mix Asphalt Surface Removal (Deck)	Sq. Yd.	172		172
Clean and Reseal Relief Joints	Foot	110		110
Polymer Concrete	Cu. Ft.	7		7
Concrete Removal	Cu. Yd.	12		12
Concrete Superstructure	Cu. Yd.	7		7
Reinforcement Bars, Epoxy Coated	Pound	1,270		1,270
Bituminous Materials (Prime Coat)	Gallon	25		25



CONCRETE NOSING DETAIL
AT BRIDGE ABUTMENTS

Note: When the polymer concrete nosing is to be installed adjacent to a deck overlay, the nosing shall be installed after the overlay is placed.

GENERAL NOTES, BILL OF MATERIALS
AND INDEX OF SHEETS
STRUCTURE NO. 016-0677

DESIGNED JMC/JMH	2018
CHECKED JMH	EXAMINED
DRAWN JMC	ENGINEER OF STRUCTURAL SERVICES
CHECKED SLK	PASSED
	ENGINEER OF BRIDGES AND STRUCTURES

SHEET NO. S2 OF S4 SHEETS	F.A.U. RTE. 2678	SECTION 3025-I-1	COUNTY COOK	TOTAL SHEETS 10	SHEET NO. 6
CONTRACT NO. 60J70					
ILLINOIS FED. AID PROJECT					