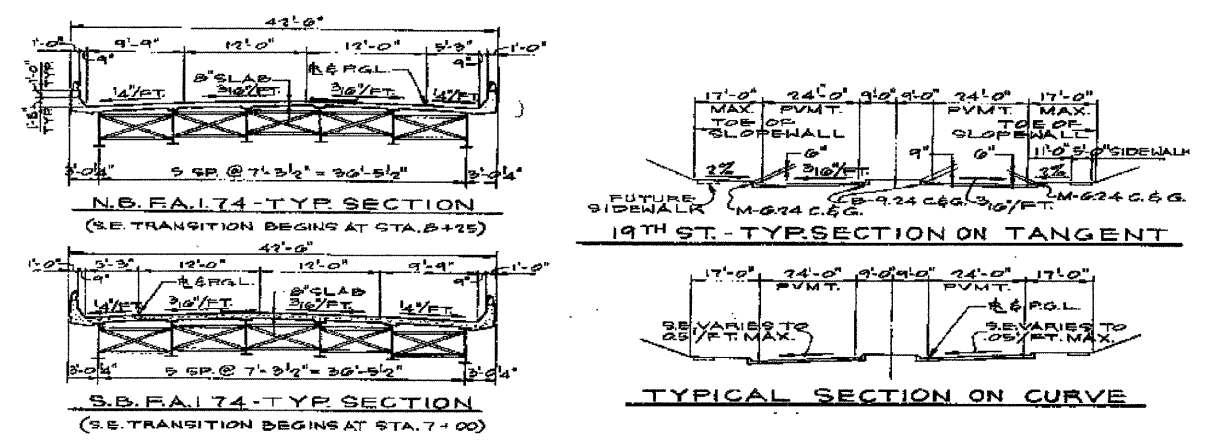
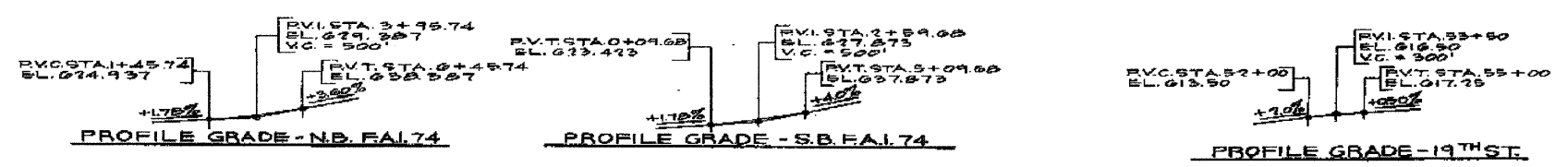


General Notes

- Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60. See Special Provisions.
- Reinforcement bars designated (E) shall be epoxy coated.
- 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.
- 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 the scope of the work; however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.
- The existing structural steel coating contains lead. The Contractor shall take appropriate precautions to deal with the presence of lead on this project.
- 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 shall be replaced with an approved bar splicer or anchorage system. Cost included with 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.



TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL	081-0099	081-0100
CONCRETE SUPERSTRUCTURE	CU YD	75	37.5	37.5
CONCRETE REMOVAL	CU YD	75	37.5	37.5
REINFORCEMENT BARS, EPOXY COATED	POUND	9110	4530	4580
PREFORMED JOINT STRIP SEAL	FOOT	340	170	170
BAR SPLICERS	EACH	140	70	70
REMOVAL AND REINSTALLATION OF EXISTING TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	6	3	3
WATERPROOFING MEMBRANE SYSTEM	SQ YD	4634	2245	2389
BRIDGE DECK SCARIFICATION	SQ YD	4789	2323	2466
DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ YD	50	25	25
DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	900	400	500
DECK SLAB REPAIR (PARTIAL)	SQ YD	900	450	450
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70	TON	520	252	268
PROTECTIVE SHIELD	SQ YD	1831	1011	820
DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	4634	2245	2389

GENERAL PLAN & ELEVATION
I-74 OVER 19th STREET
FAI 74 (I-74)
SECTION 81-(1-2,1,2-2)RS-1 & M
ROCK ISLAND COUNTY
STRUCTURE NUMBER 081-0099 (SB) &
081-0100 (NB)

Sheet 2 of 18

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED - -	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL PLAN & ELEVATION	F.A.I. RTE. 74	SECTION 81-(1-2,1,2-2)RS-1 & M	COUNTY ROCK ISLAND	TOTAL SHEETS 146	SHEET NO. 131
PLOT SCALE = #SCALE#	CHECKED - -	REVISED - -	SCALE: _____			SHEET NO. ____ OF ____ SHEETS	STA. _____ TO STA. _____	FED. ROAD DIST. NO. _____	ILLINOIS FED. AID PROJECT	CONTRACT NO. 64A97
PLOT DATE = #DATE#	DATE - -	REVISED - -								