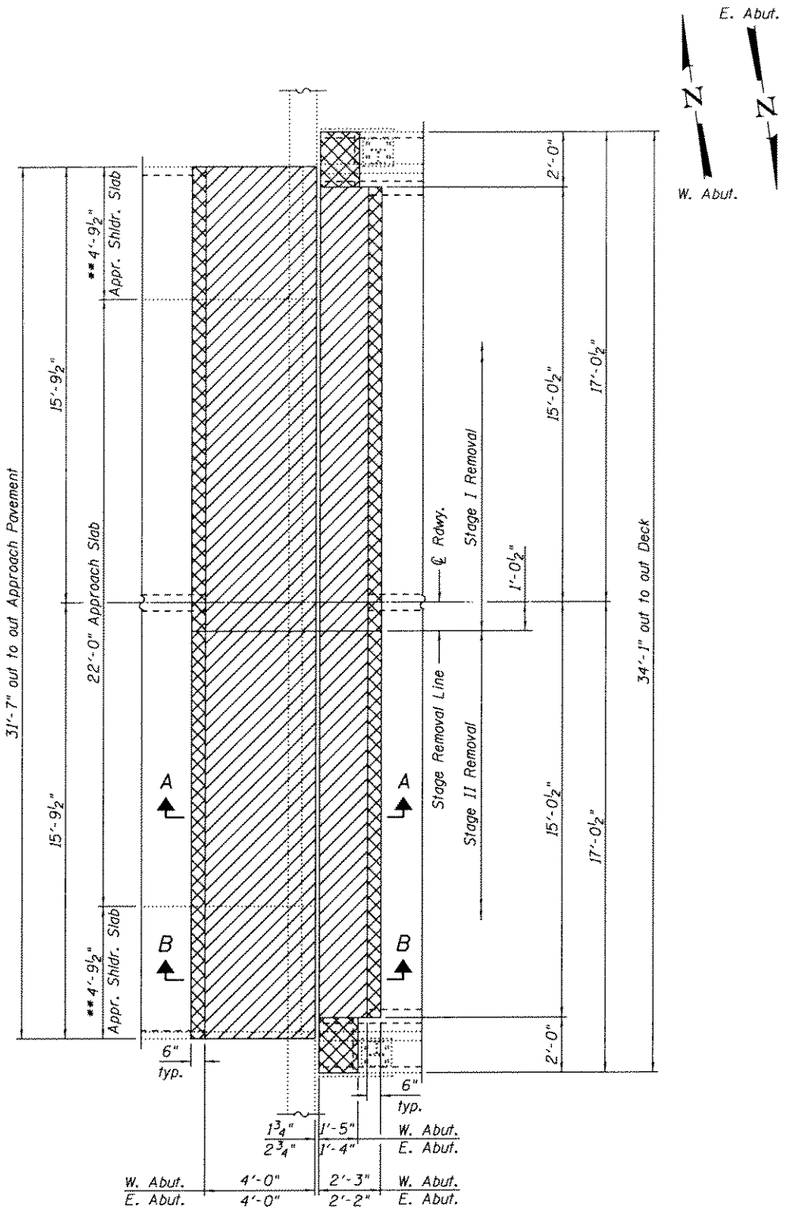
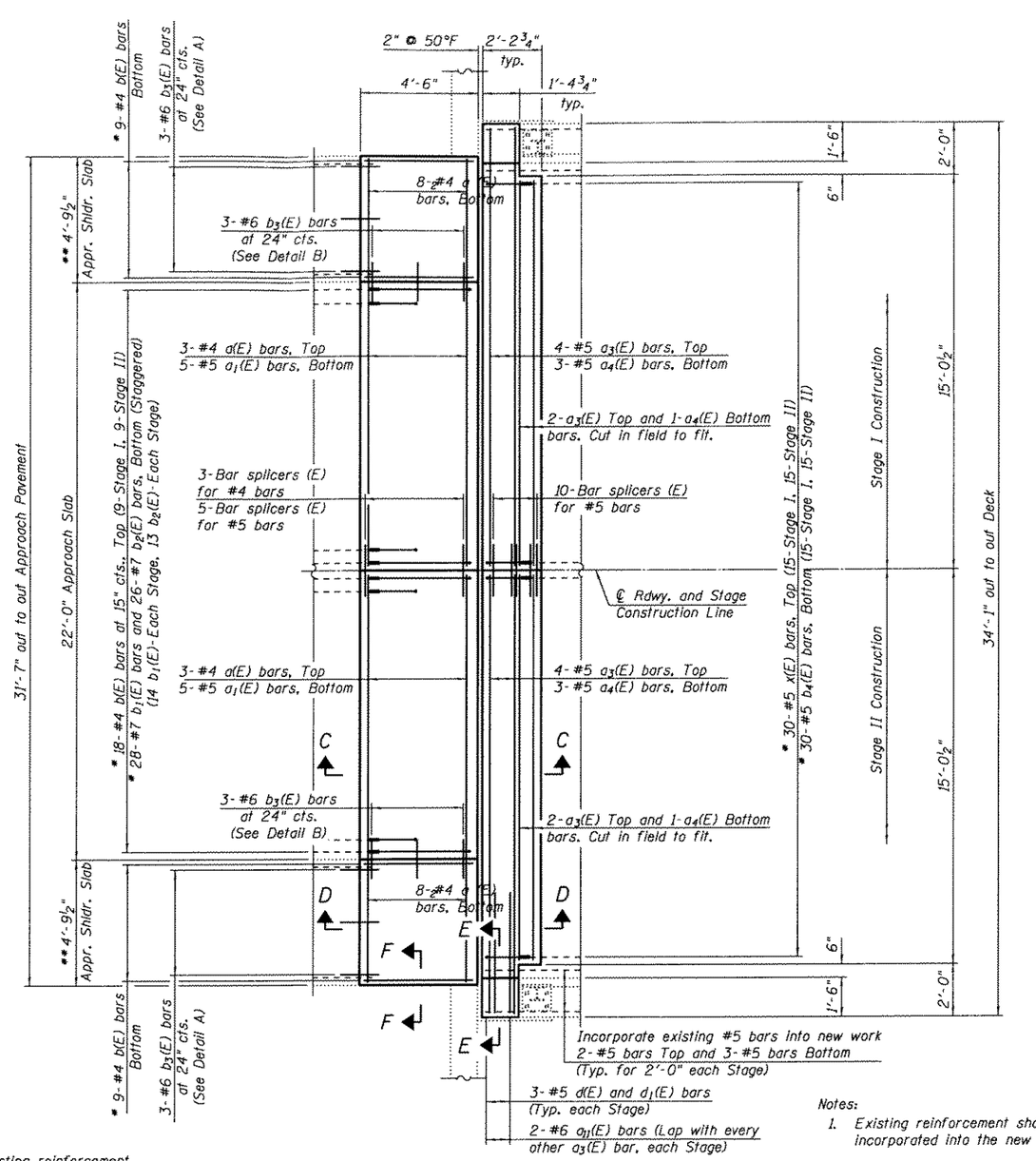


PARTIAL PLAN
(Showing Joint Removal)



PARTIAL PLAN
(Showing Joint Replacement)

* Mechanically spliced to existing reinforcement. (36-#4, 60-#5, and 54-#7 Mechanical Splicers required)

** Verify Approach Shoulder Pavement width in field before commencing work.

LEGEND

Full depth concrete and reinforcement removal.

Full depth concrete removal. 6" of the existing longitudinal reinforcement shall be cleaned and incorporated into the new construction with mechanical splicers, unless otherwise noted.

Notes:

1. Existing reinforcement shall be cleaned, straightened (if required) and incorporated into the new construction. Cost included with Concrete Removal.
2. Removal of existing joint system is included with Concrete Removal.
3. See sheet 14 of 28 for Preformed Joint Strip Seal Details.
4. See sheet 2 of 28 for Stage Construction Scheme.
5. Dimensions are based on a Rolled Rail Strip Seal Joint. If the Contractor elects to use the Welded Rail Strip Seal Joint, deck dimensions may require adjustment to satisfy the details on sheet 14 of 28.
6. Work this sheet with sheet 8 of 28.

design firm no. 184001036 whks engineers + planners + land surveyors	USER NAME = *OPERATOR*	DESIGNED - FLL/SBC	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ABUTMENT JOINT REPLACEMENT DETAILS STRUCTURE NO. 082-0077	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
	FILE NAME = 0820077-00008.dgn	CHECKED - CWC/SBC	REVISED			817	421 BR-1	ST. CLAIR	43 / 22
	PLOT SCALE = 0:2 ':' / in.	DRAWN - FLL/DLH	REVISED					CONTRACT NO. 76F75	
	PLOT DATE = 11/14/2012	CHECKED - CWC	REVISED		SHEET NO. 7 OF 28 SHEETS		ILLINOIS FED. AID PROJECT		