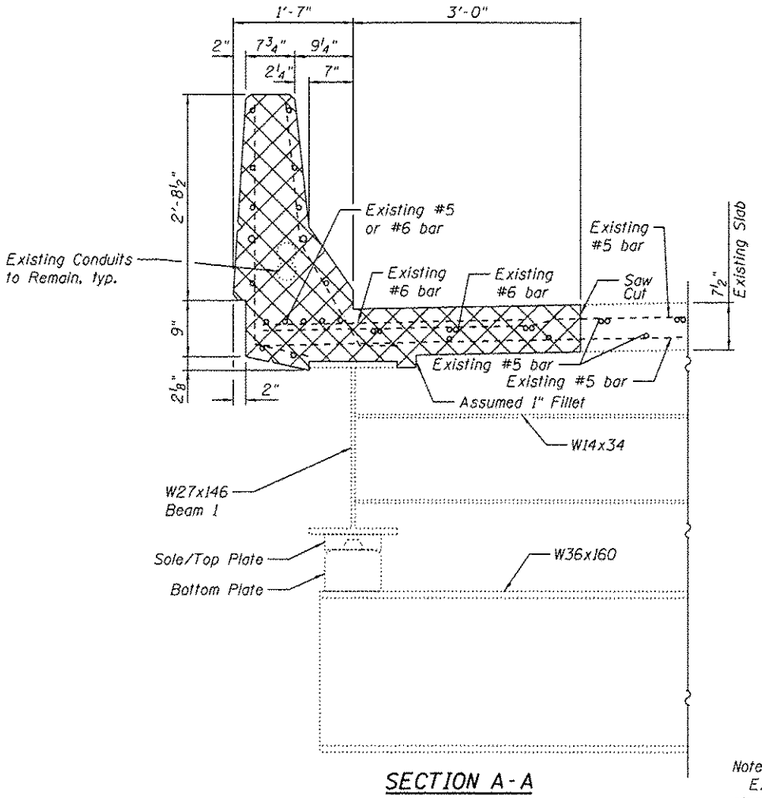
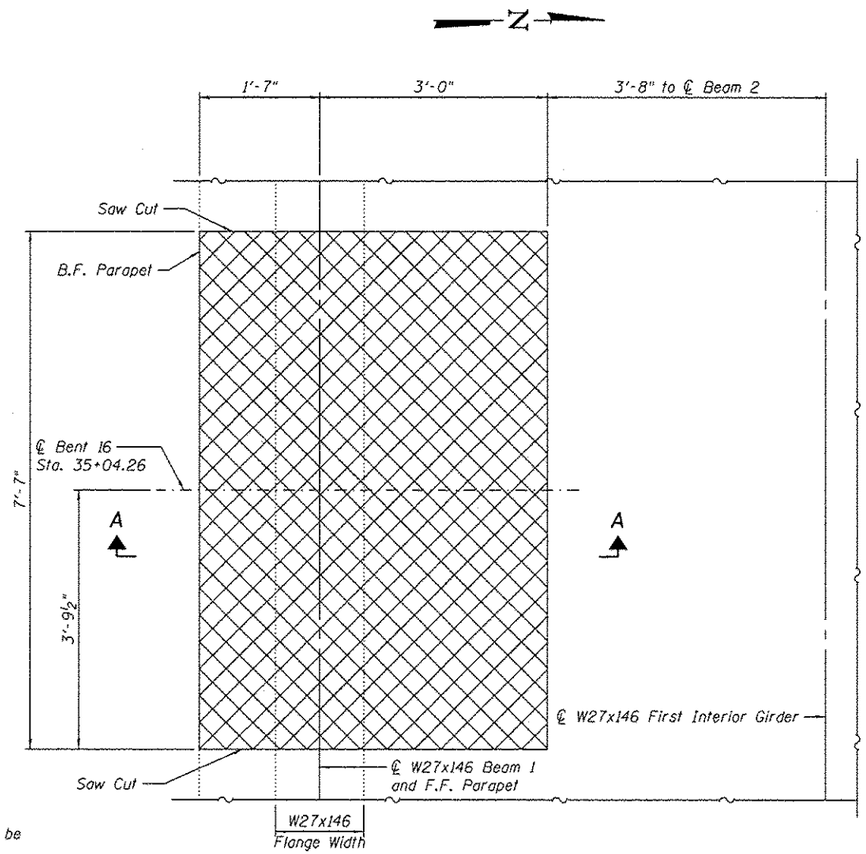


SECTION A-A



CONCRETE REMOVAL PLAN

(South Parapet Shown, North Parapet Similiar)

Notes:

Existing reinforcement bars extending into the removal area shall be cleaned, straightened (if required) 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 Superstructure.

No construction vehicles, live load, or construction equipment will be permitted on the deck area south of Beam 2 or north of Beam 6 and 5 feet east and west from the opening until requirements of the Standard Specifications Articles 503.20 and 1020.04 are met.

Contractor must take care and verify location of existing conduit in parapet before concrete removal.

Existing Conduit embedded in parapets shall remain in place and functional throughout construction. Provide temporary support during construction. Cost included with Concrete Removal.

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.

LEGEND

Concrete Removal

LIN ENGINEERING, LTD. Consulting Engineers Springfield, Illinois	USER NAME =	DESIGNED - RPW	REVISED -
	FILE NAME =	CHECKED - LMS	REVISED -
	PLOT SCALE =	DRAWN - AJF	REVISED -
	PLOT DATE = 05/02/2014	CHECKED - LMS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONCRETE REMOVAL DETAILS
S.N. 082-6001 MLK BRIDGE OVER MISSISSIPPI RIVER
SHEET NO. 5134 OF 5138 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
799	18R, DRS-2	ST. CLAIR	156	152
		CONTRACT NO. 76803		
	ILLINOIS FED. AID PROJECT			