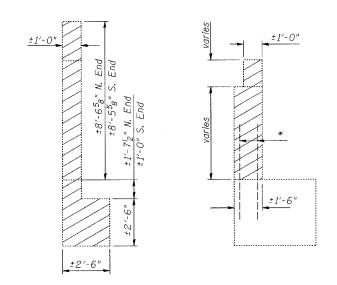


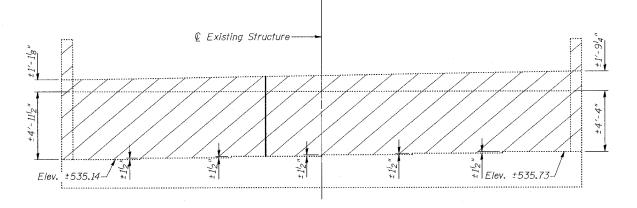
WING WALL ELEVATION

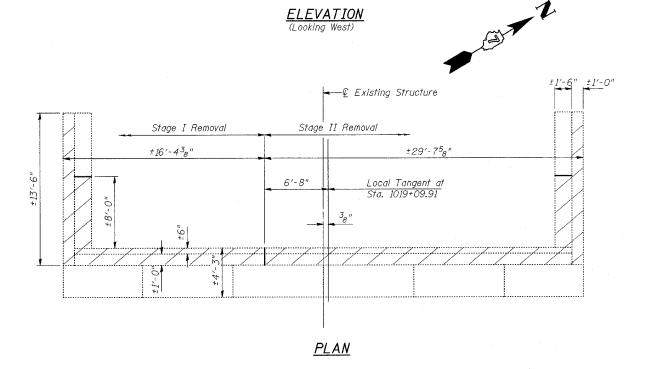
Southwest Wing Wall shown Northwest Wing Wall Similar.

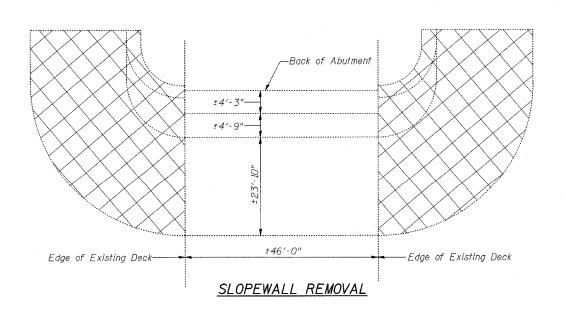


SEC. A-A

SEC. THRU ABUT.







TOTAL SHEET SHEET NO. 16 ROUTE NO. SECTION COUNTY F. A.P. RTE. 107BY-1 EFFINGHAM 273 216 FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT-

26 SHEETS

CONTRACT NO. 94827

NOTES

Hatched areas indicate Concrete Removal.

Existing reinforcement not extending into areas of new construction shall be cut at the removal line and removed. Exposed portion will be covered with a layer of epoxy. Cost

included with Concrete Removal.

Existing reinforcement extending into the removal area construction area to be cleaned, straightened and incorporated into the new construction. All reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar splicer or anchorage system. Cost included with Concrete Removal.

Cross hatched areas indicate Slopewall Removal. Existing slopewall is 6" thick.

BILL OF MATERIAL

Item	Unit	Quantity
Concrete Removal	Cu. Yd.	28.2
Slopewall Removal	Sq. Yd.	428

SHEET TITLE			
WEST ABUTMENT CONCRETE REMOVAL			
PROJECT IL RTE. 32/33 OVER LITTLE WABASH RIVER OVERFLOW F.A.P. RTE. 774 SECTION 107BY-1 EFFINGHAM COUNTY STATION 1018+86.92 STRUCTURE NO. 025-0077	PROJECT NO. 02017 SCALE DATE ORAWN BY TFG CHECKED BY		
COOMBE-BLOXDORF P.C.	KPS/CME/MCB DRAWING NO.		
Engineers /Land Surveyors Springfield, Illinois	16		
Design Firm License No. 184-002703	OF 26 SHTS		

^{*} Existing v bars in abutment backwall shall be cut to fit proposed construction.