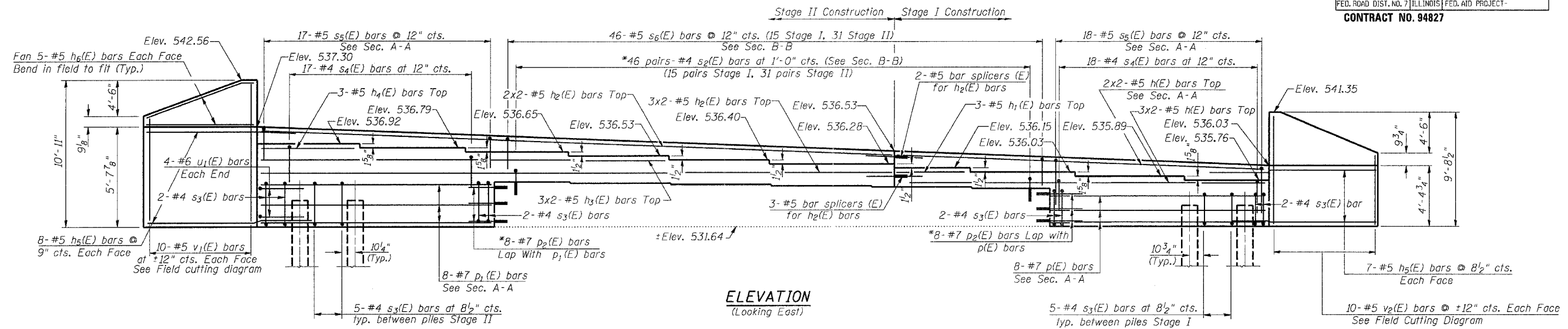
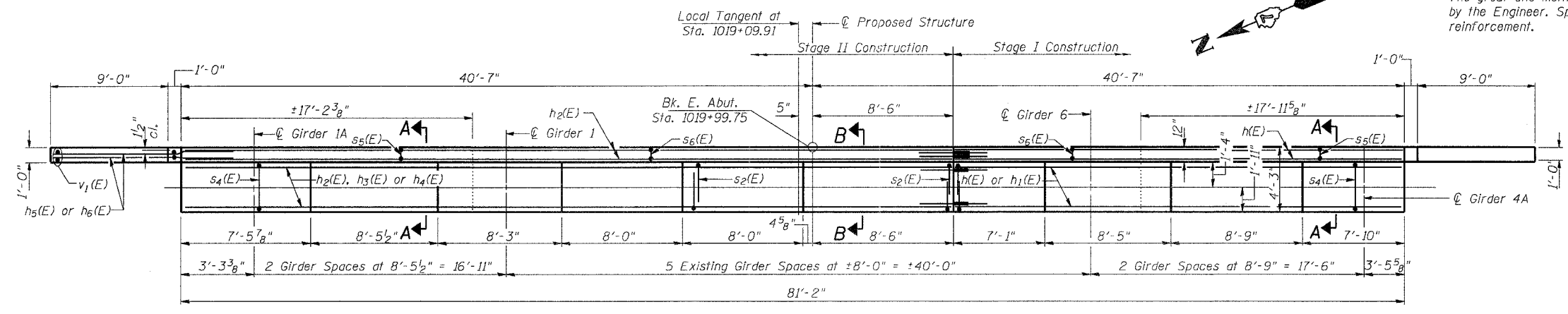


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 19 26 SHEETS
F.A.P. RTE.	107BY-1	EFFINGHAM	344	285	
FED. ROAD DIST. NO. 7	ILLINOIS FED. AID PROJECT				
CONTRACT NO. 94827					

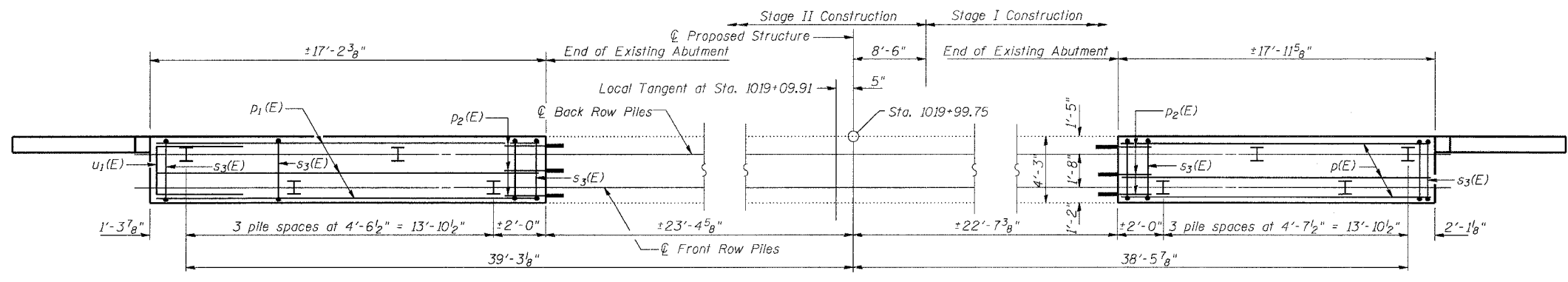


\*Epoxy grout bars 9" deep minimum drilled holes according to Section 584 of the Standard Specifications. The grout and method of application shall be approved by the Engineer. Space p<sub>2</sub>(E) bars to miss existing reinforcement.



**PILE DATA**  
 Type : HP10 x 57  
 Capacity : Driven to Refusal  
 Length : 18'  
 No Req'd. : 7 + 1 test pile

**Min. Bar Lap**  
 #5 bars = 1'-8"



Work this sheet with sheet 20 of 26.

SHEET TITLE		EAST ABUTMENT	
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	
DRAWN BY	TFG	CHECKED BY	KPS/CME/MCB
DRAWING NO.			
COOMBE-BLOXDORF P.C. Engineers / Land Surveyors Springfield, Illinois Design Firm License No. 184-002703		19 OF 26 SHTS	

east-abut-proposed