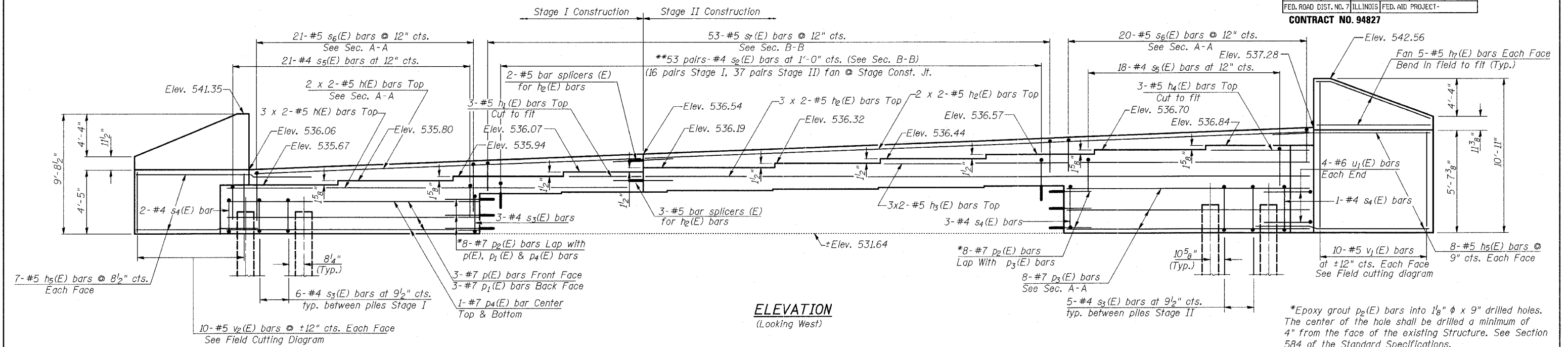


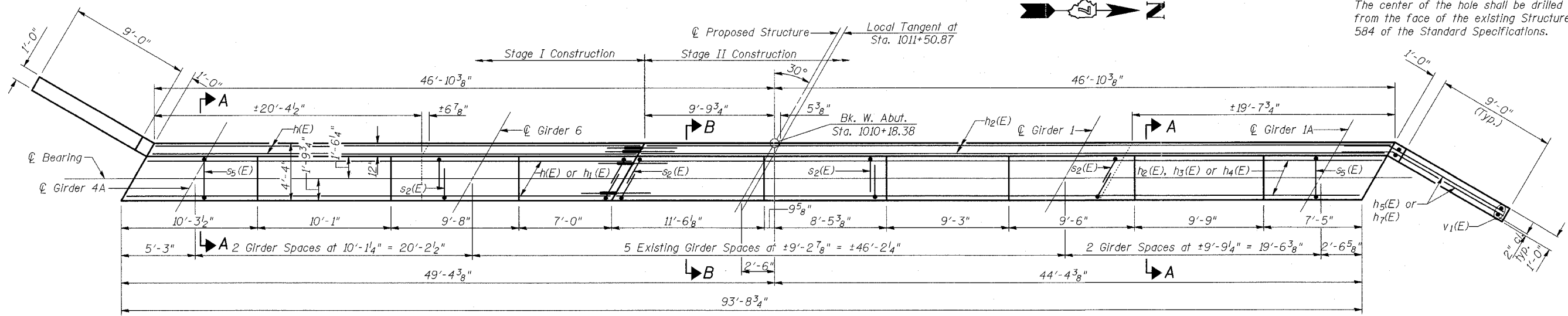
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 18 29 SHEETS
F.A.P. RTE. 774	107BY	EFFINGHAM	273	244	
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT-					

CONTRACT NO. 94827



**ELEVATION**  
(Looking West)

\*Epoxy grout p<sub>2</sub>(E) bars into 1/8" φ x 9" drilled holes. The center of the hole shall be drilled a minimum of 4" from the face of the existing structure. See Section 584 of the Standard Specifications.  
\*\*Epoxy grout s<sub>2</sub>(E) bars into 3/4" φ x 9" drilled holes. The center of the hole shall be drilled a minimum of 4" from the face of the existing structure. See Section 584 of the Standard Specifications.

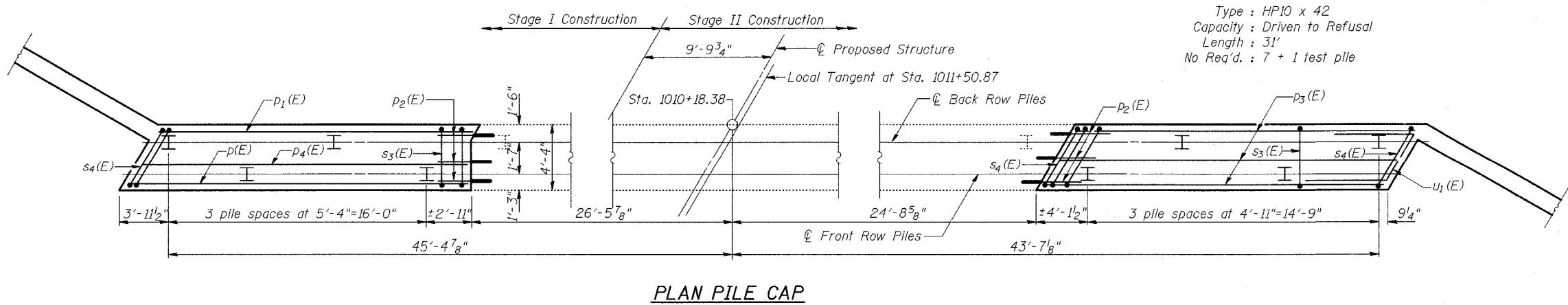


**PLAN**

**PILE DATA**

Type : HP10 x 42  
Capacity : Driven to Refusal  
Length : 31'  
No Req'd. : 7 + 1 test pile

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



**PLAN PILE CAP**

Work this sheet with sheet 19 of 29.

SHEET TITLE <b>WEST ABUTMENT</b>	
PROJECT IL RTE. 32/33 OVER LITTLE WABASH RIVER F.A.P. RTE. 774 SECTION 107BY EFFINGHAM COUNTY STATION 1011+50.17 STRUCTURE NO. 025-0078	PROJECT NO. 02017 SCALE DATE DRAWN BY TFG CHECKED BY GJB/MCB DRAWING NO.
<b>COOMBE-BLOXDORF P.C.</b> Engineers/Land Surveyors Springfield, Illinois Design Firm License No. 184-002703	
18 OF 29 SHTS	