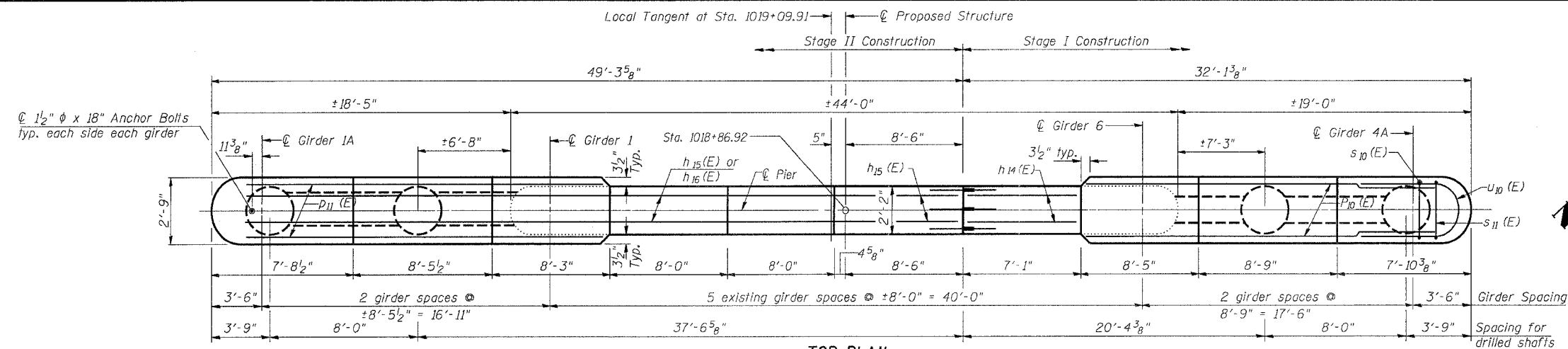
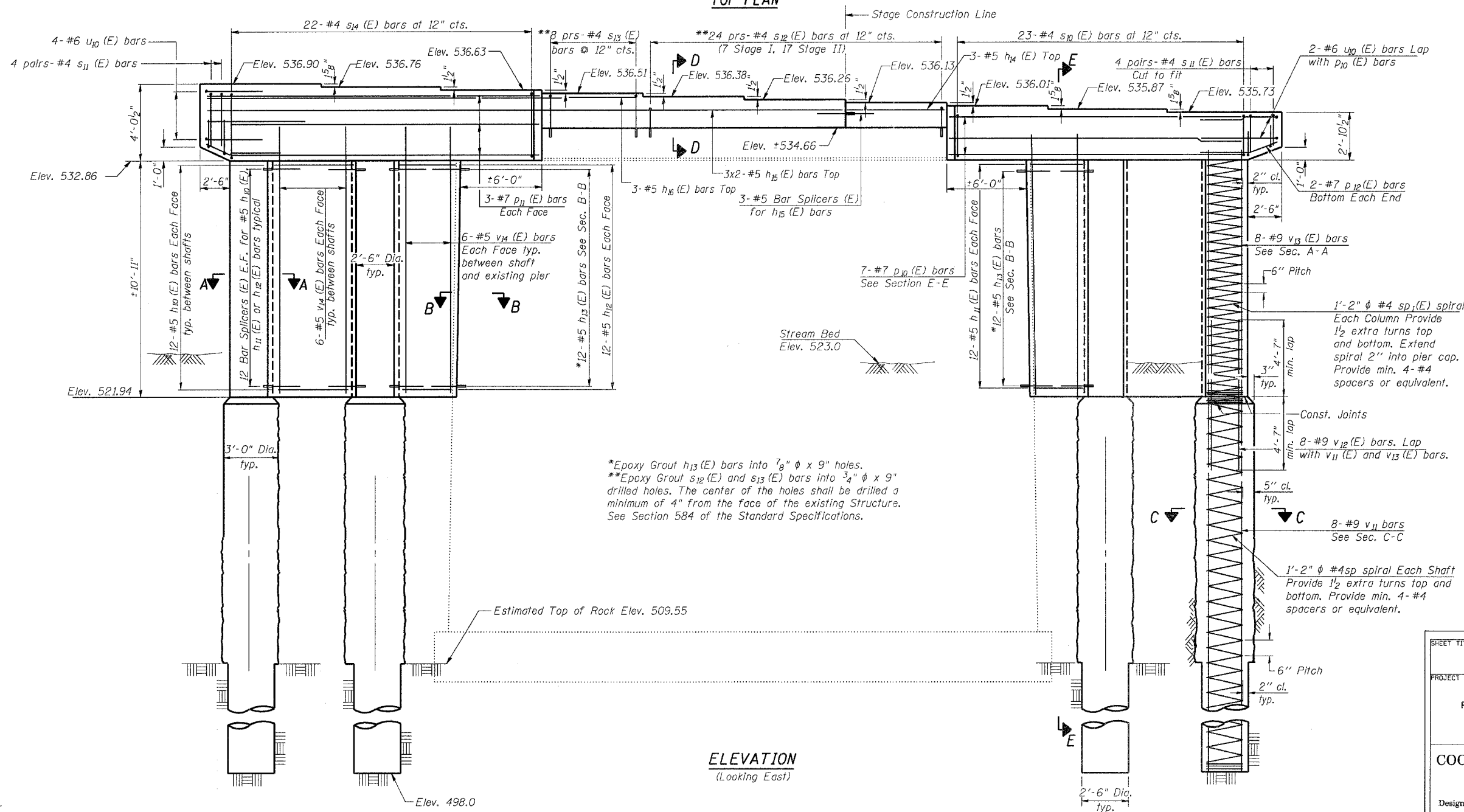


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 22 26 SHEETS
F.A.P. RTE. 774	107BY-1	EFFINGHAM	344	288	
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT-					

CONTRACT NO. 94827



TOP PLAN



ELEVATION
(Looking East)

Min. Bar Lap
 #5 bar = 1'-8" web wall
 #5 bar = 3'-0" cap
 #7 bar = 4'-10"

NOTES
 Space reinforcement in cap to miss anchor bolts.
 Pour steps monolithically with cap.

*Epoxy Grout h₁₃(E) bars into 7/8" φ x 9" holes.
 **Epoxy Grout s₁₂(E) and s₁₃(E) bars into 3/4" φ x 9" drilled holes. The center of the holes shall be drilled a minimum of 4" from the face of the existing Structure. See Section 584 of the Standard Specifications.

Work this Sheet with Sheet 23 of 26.

SHEET TITLE		PIER	
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
DESIGNER	COOMBE-BLOXDORF P.C. Engineers / Land Surveyors Springfield, Illinois Design Firm License No. 184-002703	DRAWING NO.	22 OF 26 SHTS

Pier

...VEFHAL...CONSIGNED-32...03/24/04...10:15:59 AM