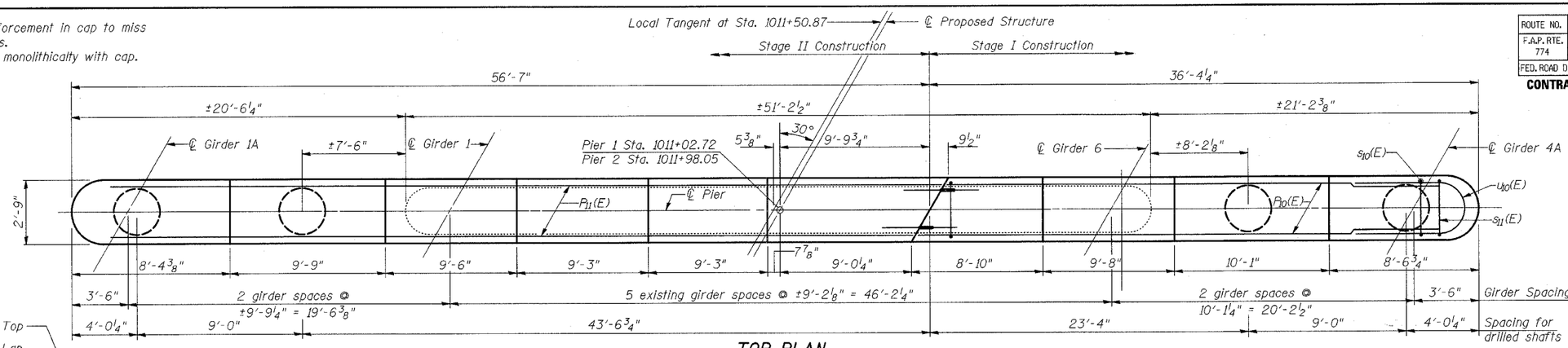
Notes: Space reinforcement in cap to miss anchor bolts.
Pour steps monolithically with cap.

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. RTE. 774	107BY	EFFINGHAM	273	250
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 24
29 SHEETS

CONTRACT NO. 94827



TOP PLAN

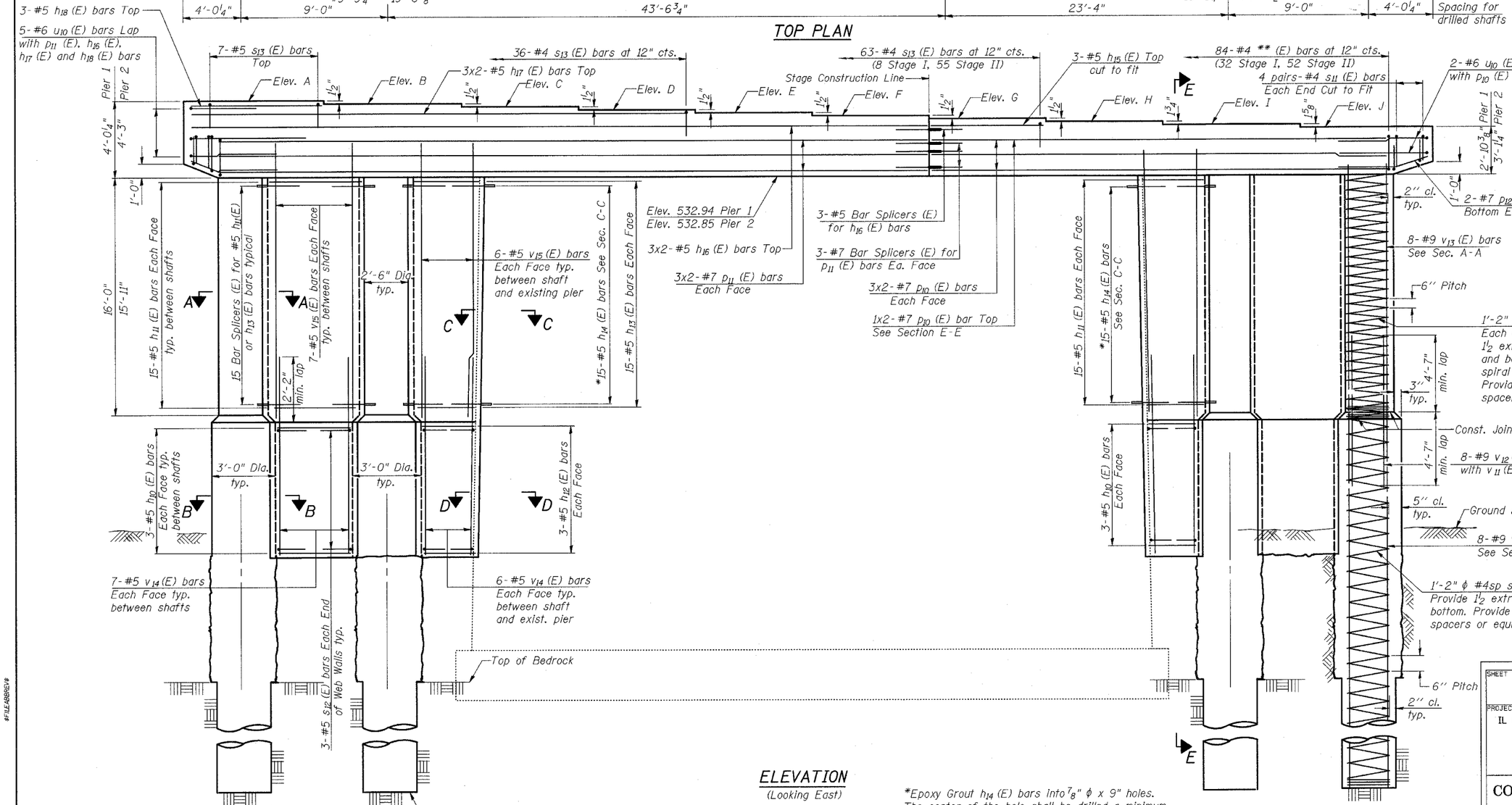


TABLE of ELEVATIONS

Elev.	Pier 1	Pier 2
A	536.96	537.10
B	536.83	536.97
C	536.71	536.85
D	536.58	536.73
E	536.46	536.60
F	536.34	536.48
G	536.21	536.36
H	536.09	536.23
I	535.93	536.08
J	535.80	535.95

Min. Bar Lap

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

ELEVATION
(Looking East)

*Epoxy Grout h_{14} (E) bars into ⅞" ϕ x 9" 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.

Work this Sheet with Sheet 25 of 29.

SHEET TITLE: PIERS

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. 24
OF 29 SHTS

COOMBE-BLOXDORF P.C.
Engineers / Land Surveyors
Springfield, Illinois
Design Firm License No. 184-002703

Pier

FILEABBREV