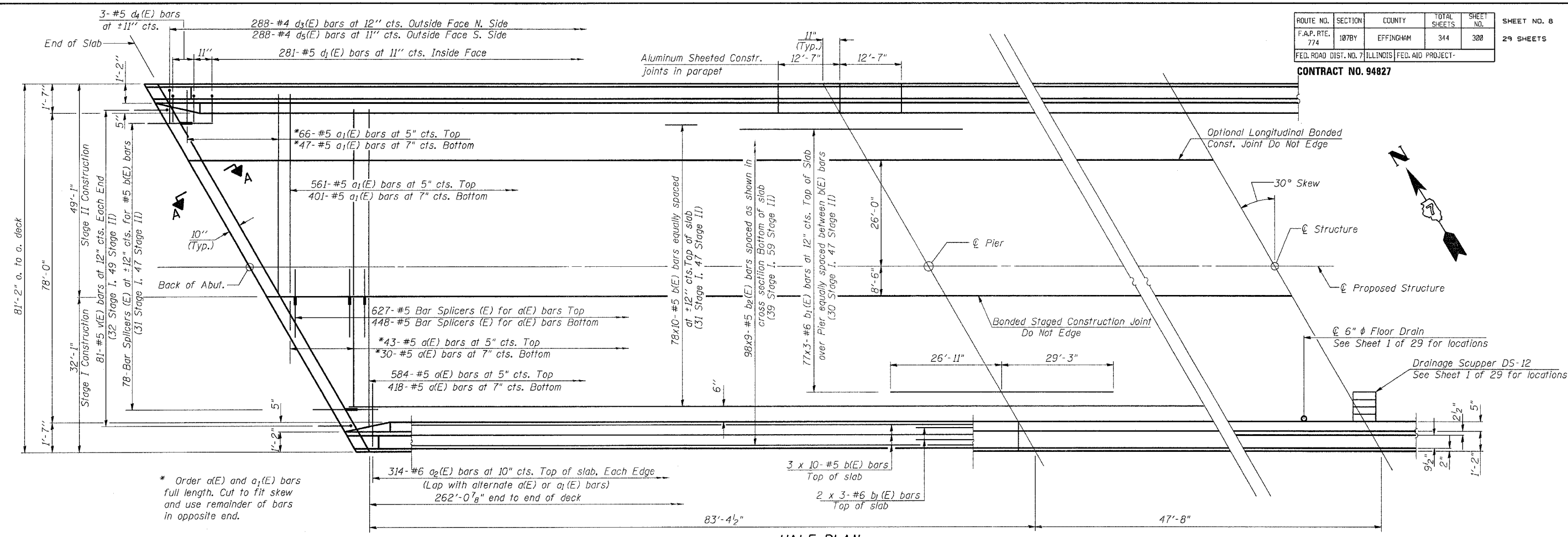
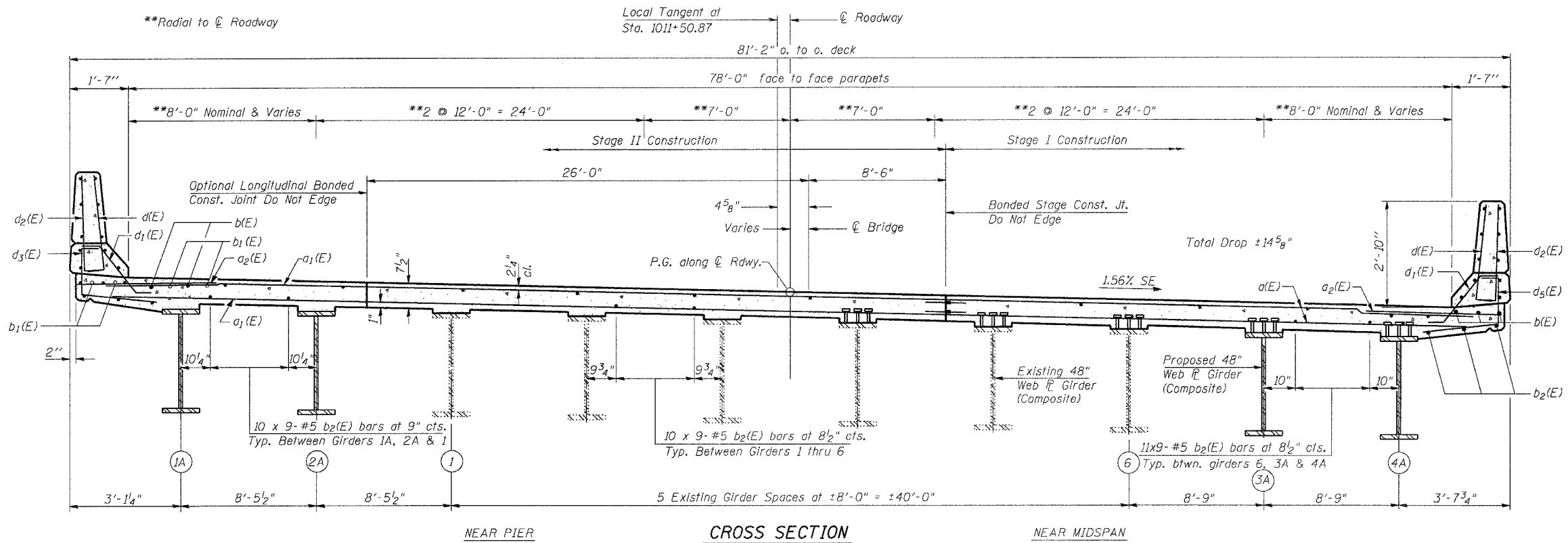


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 8 29 SHEETS
F.A.P. RTE.	107BY	EFFINGHAM	344	300	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-			
CONTRACT NO. 94827					



* Order a(E) and a1(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.

HALF PLAN



CROSS SECTION
(Looking East) (Dim. at right angles)

NOTES

See Sheet 9 of 29 for superstructure details, parapet reinforcement and Bill of Material.
Reinforcement bars designated (E) shall be epoxy coated.
Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
See Sheet 10 of 29 for abutment diaphragm details, Section A-A and deck details at drainage scuppers.
Cut longitudinal reinforcement bars to clear drainage scuppers.
See sheet 11 of 29 for details of Drainage Scupper DS-12.
See sheet 26 of 29 for bar splicer details.

Min. Bar Lap

#5 bars = 1'-8"
#6 bars = 2'-0"

SHEET TITLE SUPERSTRUCTURE	
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
COOMBE-BLOXDORF P.C. Engineers / Land Surveyors Springfield, Illinois Design Firm License No. 184-002708	DRAWN BY TFG CHECKED BY GJB/MCB DRAWING NO. 8 OF 29 SHTS

DATE: 5/15/2017

SCALE: 1/8" = 1'-0"