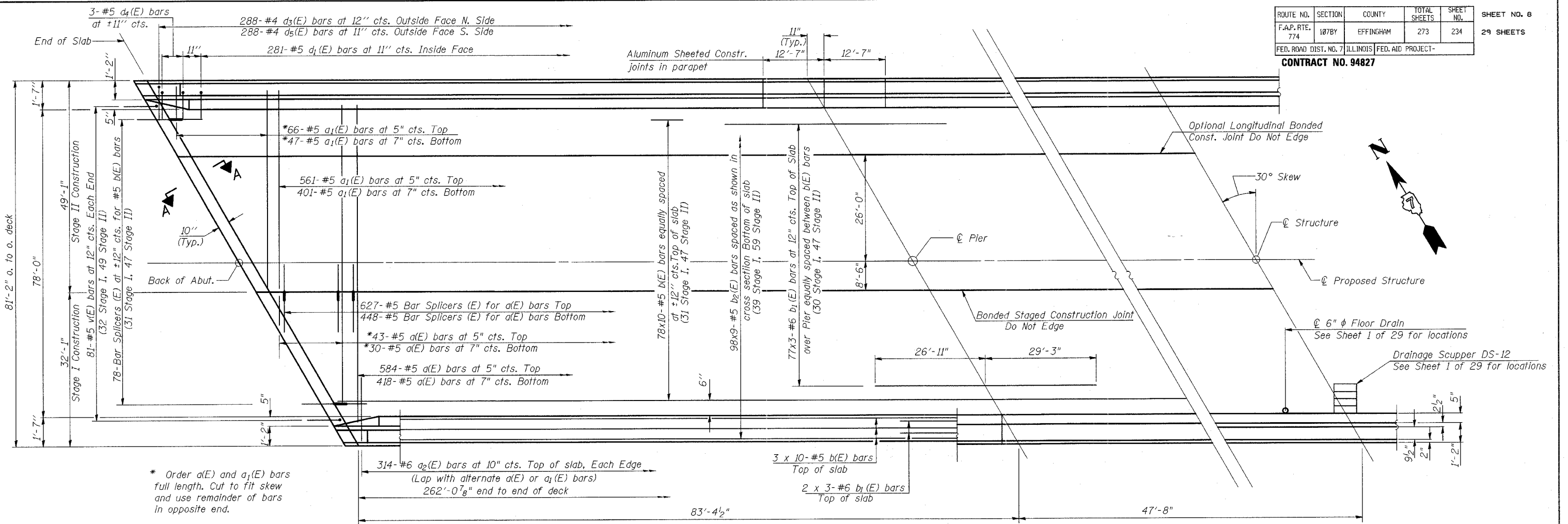


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 8 29 SHEETS
F.A.P. RTE. 774	107BY	EFFINGHAM	273	234	
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT-					

CONTRACT NO. 94827



HALF PLAN

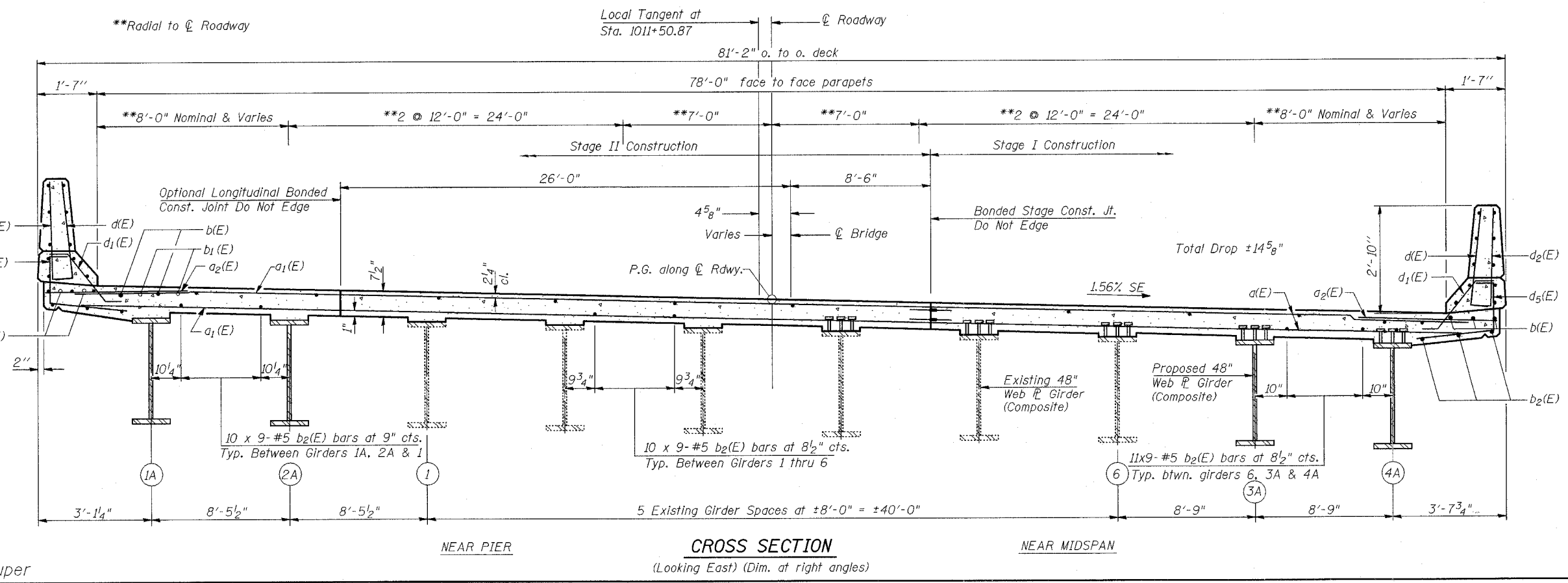
* Order a(E) and a1(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.

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"



CROSS SECTION

(Looking East) (Dim. at right angles)

SHEET TITLE		SUPERSTRUCTURE	
PROJECT	IL RTE. 32/33 OVER LITTLE WABASH RIVER	PROJECT NO.	02017
	F.A.P. RTE. 774 SECTION 107BY	SCALE	
	EFFINGHAM COUNTY	DATE	
	STATION 1011+50.17	DRAWN BY	TFG
	STRUCTURE NO. 025-0078	CHECKED BY	GJB/MCB
COOMBE-BLOXDORF P.C.		DRAWING NO.	8
Engineers / Land Surveyors			
Springfield, Illinois			
Design Firm License No. 184-002703			
			OF 29 SHTS

FILE ABBREV

super