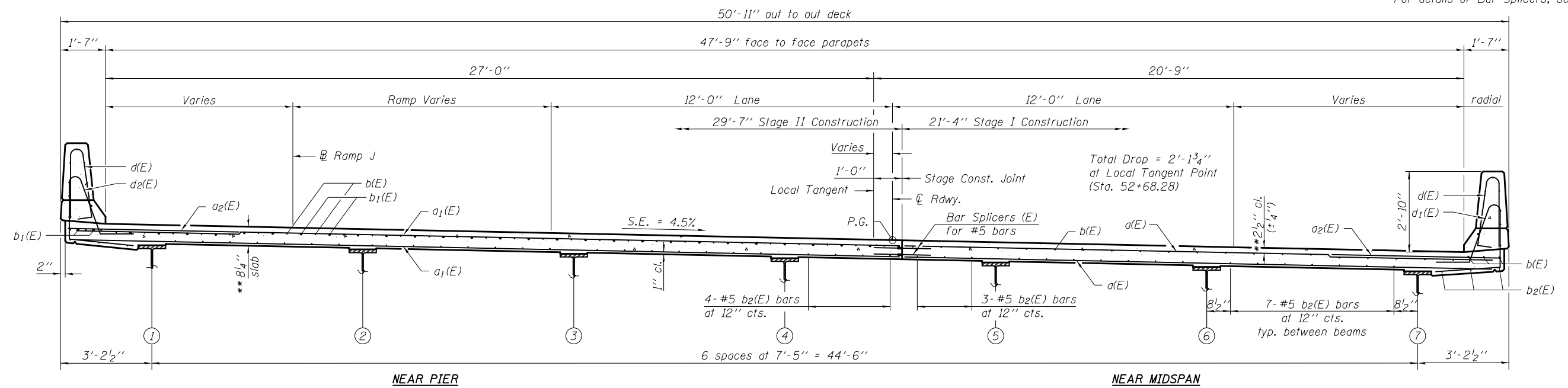


* Order a(E) and a₁(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.
 ** Prior to Diamond Grinding of Bridge Section

PARTIAL PLAN

MINIMUM BAR LAP
 #5 bar = 2'-7"

Notes:
 Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
 See sheet 12 of 28 for superstructure details, parapet reinforcement, and Bill of Material.
 See sheet 13 of 28 for Section A-A.
 For details of Bar Splicers, see sheet 25 of 28.



CROSS SECTION
 (Looking South)

FILE NAME = \$FILES\$ MAURER-STUTZ ENGINEERS SURVEYORS	USER NAME = piersonbr	DESIGNED - BAS CHECKED - JAE	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUPERSTRUCTURE STRUCTURE NO. 057-0253	F.A.I. RTE. = 74	SECTION = (57-20HB)BR	COUNTY = MCLEAN	TOTAL SHEETS = 440	SHEET NO. = 218
	PLOT SCALE =	DRAWN - SGM CHECKED - BAS	REVISED - REVISED -			CONTRACT NO. 70570				
	PLOT DATE = 7/29/2013 \$TIME\$	CHECKED - BAS	REVISED -			SHEET NO. 11 OF 28 SHEETS ILLINOIS FED. AID PROJECT				