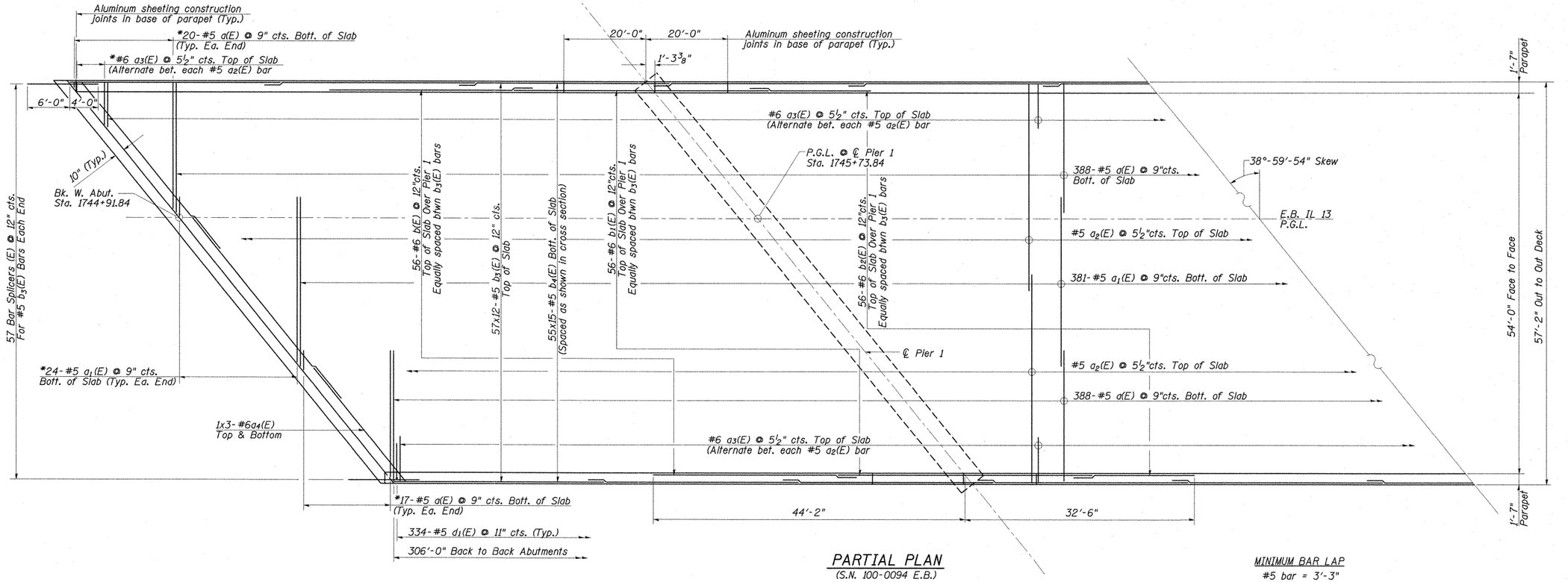
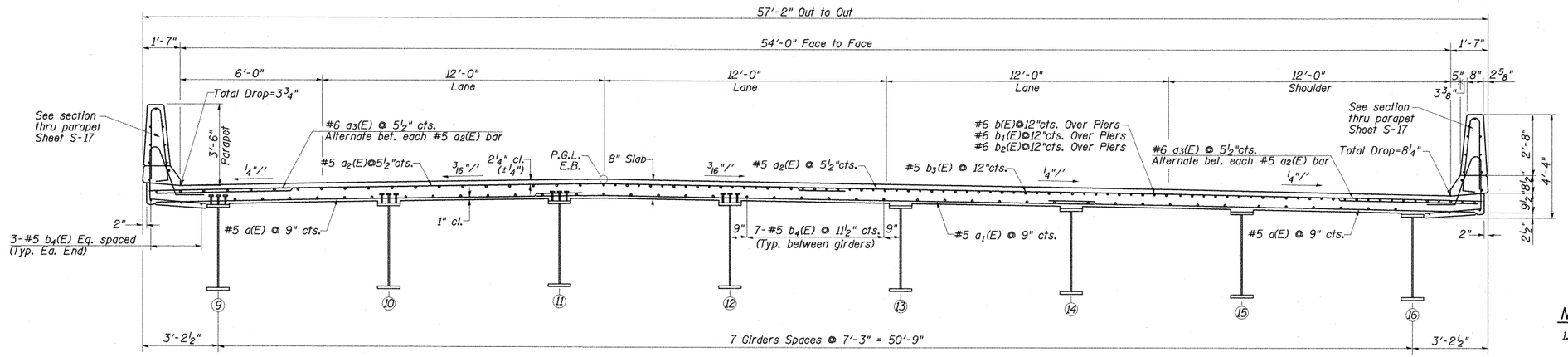


PARTIAL PLAN
(S.N. 100-0094 E.B.)

*Order a(E), a1(E), a2(E) & a3(E) Bars full length. Cut to fit skew and use remainder of bars in opposite end.

MINIMUM BAR LAP
#5 bar = 3'-3"
#6 bar = 3'-10"



TYPICAL CROSS SECTION
(Looking East)

NOTES:

1. Bars indicated thus 57x12-#5 etc. indicates 57 lines of bars with 12 lengths per line.
2. See Sheet S-17 of S-41 for parapet reinforcement.
3. See Sheet S-17 of S-41 for parapet details and S.N. 100-0093 Superstructure Bill of Material
4. See Sheet S-20 of S-41 for bar splicer details.

CMT
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FILE NAME = I:\dot\0906603\draw\cadd_sheets\structural plans\bnsf rr bridge\SUPERSTRUCTURE_EB_1.dgn

USER NAME = Gary Davis	DESIGNED - MCC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	CHECKED - ATI	REVISED -	
PLOT SCALE =	DRAWN - GLD	REVISED -	
PLOT DATE = 1/10/2012	CHECKED - ATI	REVISED -	

SUPERSTRUCTURE I
STRUCTURE NO. 100-0094 (E.B.)
SHEET NO. S-15 OF S-41 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1X-1)VB-1	WILLIAMSON	367	181
		CONTRACT NO. 98859		
		ILLINOIS FED. AID PROJECT		