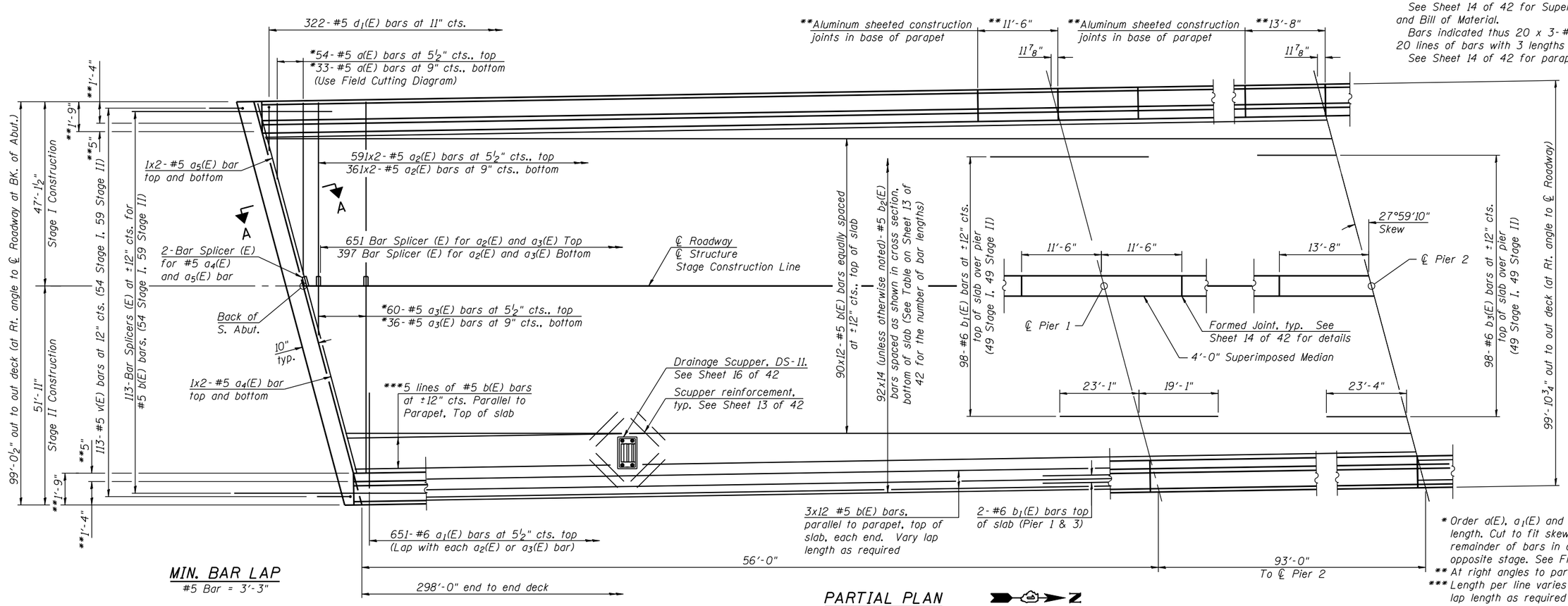
Notes:
See Sheet 14 of 42 for Superstructure Details and Bill of Material.
Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
See Sheet 14 of 42 for parapet reinforcement.

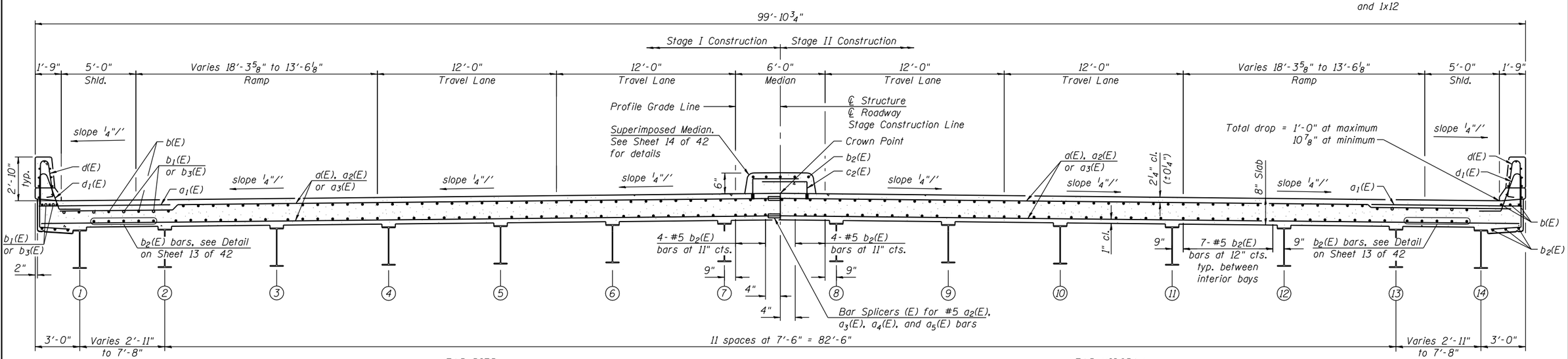


* Order a(E), a1(E) and a3(E) bars full length. Cut to fit skew and use remainder of bars in opposite end, opposite stage. See Field Cutting Diagram
** At right angles to parapet
*** Length per line varies as follows (vary lap length as required to avoid overlapping bars): 1x3, 1x5, 1x8, 1x10 and 1x12

MIN. BAR LAP

#5 Bar = 3'-3"

PARTIAL PLAN



NEAR PIER

CROSS SECTION

(Looking North)

NEAR MIDSPAN

FILE NAME = s:\jol\6300-6399\6346\028\micros\cadd sheets\structural\0160587-60K77-011-SUP.dgn

STRAND ASSOCIATES® 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200 IDFPR NO. 184-001273	USER NAME = brianf	DESIGNED - RRD	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUPERSTRUCTURE (SHEET 1 OF 2) STRUCTURE NO. 016-0587	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		CHECKED - AJS	REVISED			55	22-1HB-R	COOK/DUPAGE	161 / 100
	PLOT SCALE =	DRAWN - BJF	REVISED					CONTRACT NO. 60K77	
	PLOT DATE = 1/29/2013	CHECKED - RRD	REVISED		SHEET NO. 12 OF 42 SHEETS			ILLINOIS FED. AID PROJECT	