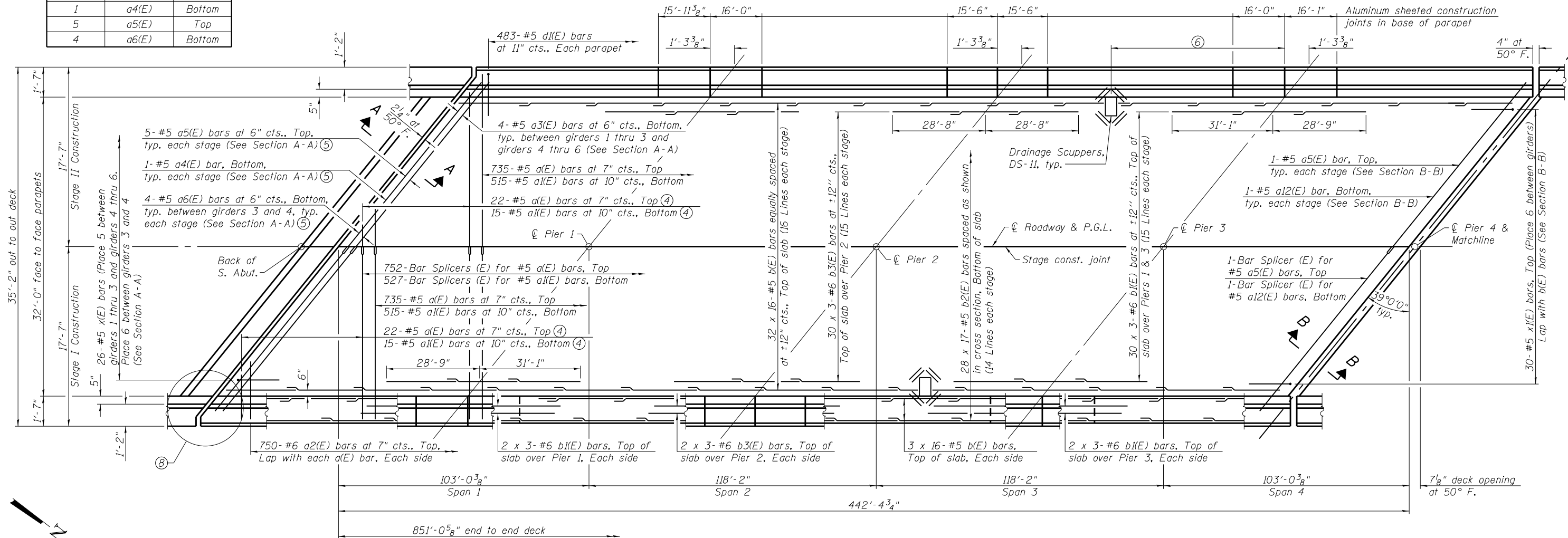


EDGE BEAM

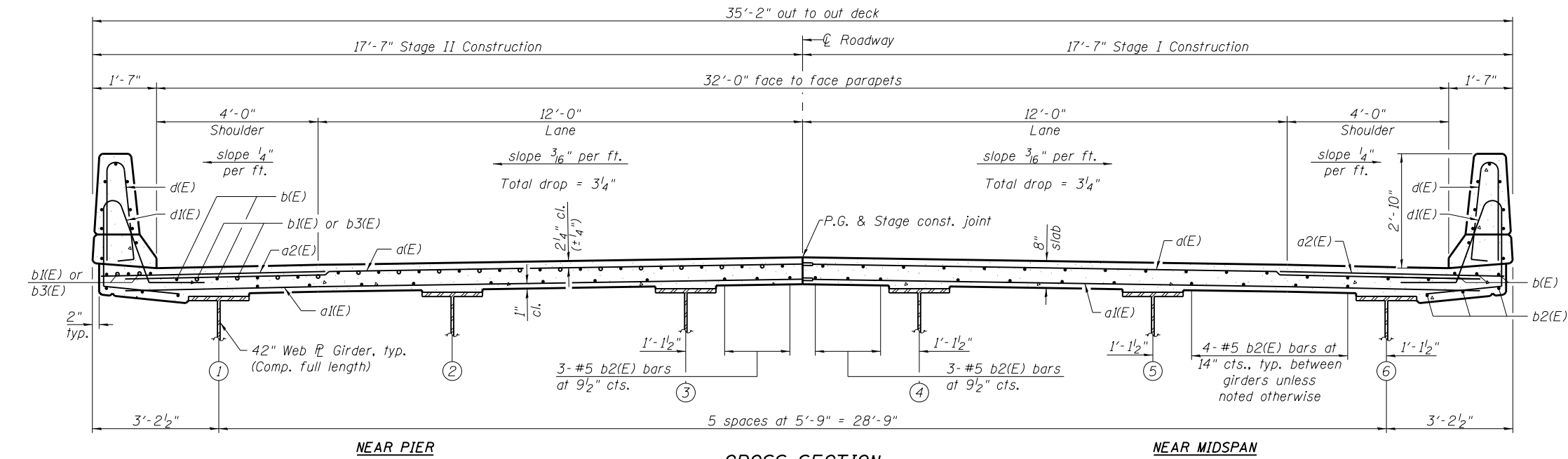
BAR SPICER (E) SCHEDULE

No. Req'd	Spliced Bar	Location
1	a4(E)	Bottom
5	a5(E)	Top
4	a6(E)	Bottom



PARTIAL PLAN

MINIMUM BAR LAP
 #5 bar = 2'-7"
 #6 bar = 3'-1"



CROSS SECTION
(Looking North)

- Notes:
- For parapet reinforcement, see sheet 19 of 62.
 - For superstructure details, bar details, Section A-A, Section B-B, and Bill of Material, see sheet 20 of 62.
 - Bars indicated thus 32 x 16-#5 etc. indicates 32 lines of bars with 16 lengths per line.
 - Order a(E) and a1(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.
 - See Edge Beam Bar Spicer (E) Schedule.
 - For location of drainage scuppers and floor drains, see sheet 1 of 62. Corner bars shown only required at drainage scuppers.
 - For bar splicer assembly details, see sheet 51 of 62.
 - For point block details, see sheet 25 of 62.



USER NAME =	DESIGNED - MAG	REVISED
PLOT SCALE =	CHECKED - SUN	REVISED
PLOT DATE =	DRAWN - MAG	REVISED
	CHECKED - SUN	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUPERSTRUCTURE
STRUCTURE NO. 048-0100

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
626	(44-B-1)BR	KNOX	122	47
CONTRACT NO. 68759				

SHEET NO. 17 OF 62 SHEETS

ILLINOIS FED. AID PROJECT