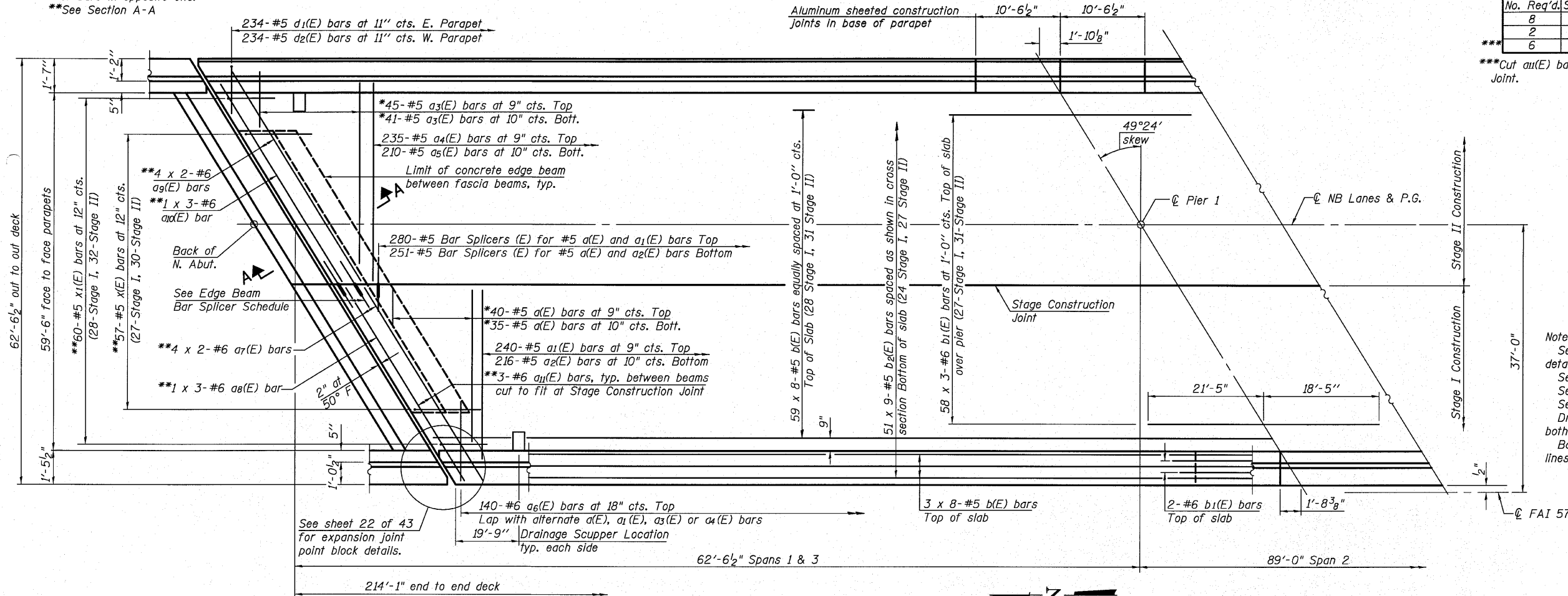


*Order a(E) & a3(E) bars full length.
Cut to fit skew and use remainder
of bars in opposite end.
**See Section A-A

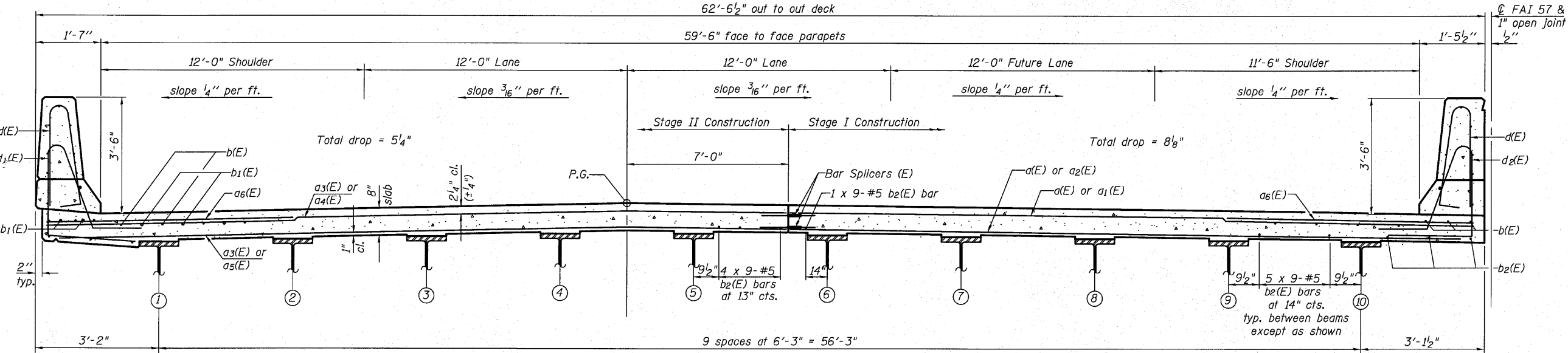
EDGE BEAM BAR SPLICER (E) SCHEDULE		
No.	Req'd. Spliced Bar	Location
8	#6 a7(E)	Top
2	#6 a8(E)	Bottom
6	#6 a11(E)	Between beams

***Cut a11(E) bar to fit at Stage Construction Joint.



Notes:
See Sheets 20 and 21 of 43 for superstructure details and Bill of Material.
See Sheet 20 of 43 for parapet reinforcement.
See Sheet 20 of 43 for Section A-A.
See Sheet 23 of 43 for Scupper Details.
Drainage Scupper Locations shown are typical for both NB and SB structures.
Bars Indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.

PARTIAL PLAN
Showing Spans 1 & 2
62'-6 1/2" out to out deck



MIN. BAR LAP
#5 bars = 1'-8"
#6 bars = 2'-10"

CROSS SECTION
(Looking South)

**SUPERSTRUCTURE
NB STRUCTURE
STRUCTURE NO. 028-0082**

COOMBE-BLOXDORF P.C. Engineers / Land Surveyors Springfield, Illinois Design Firm License No. 184-002703	PROJECT NO. 07062 DATE 11/12/08 DESIGN BY CME/GB DRAWN BY TFG CHECKED BY CME/MCB	SHEET NO. 19 43 SHEETS	F.A.I. RTE. 57 SECTION (28-3-1)VB-1	COUNTY FRANKLIN CONTRACT NO. 78068	TOTAL SHEETS 98 SHEET NO. 43
	FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				