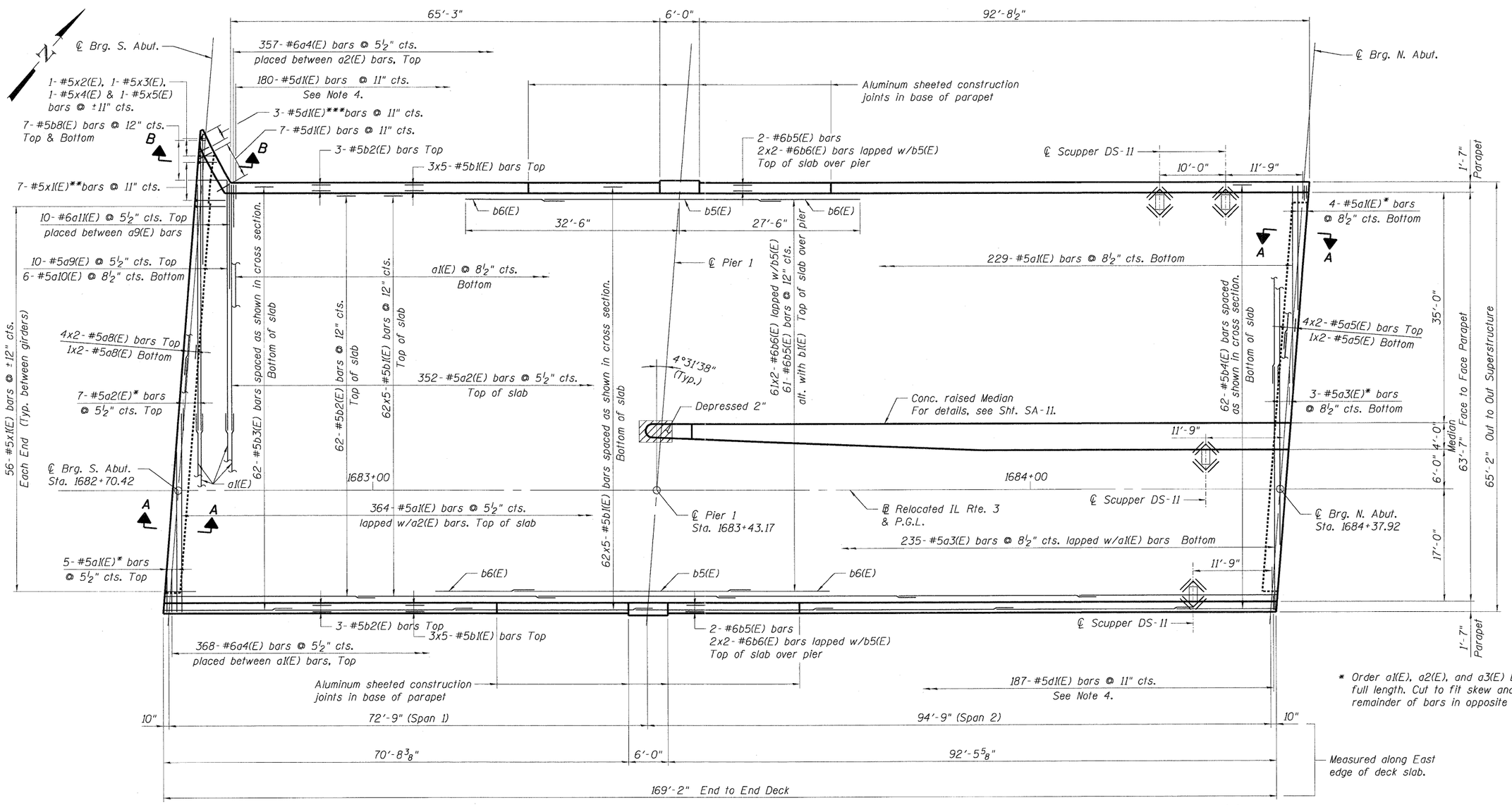
** Cut bars to fit skew if required.
*** Bend bars to fit skew.



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

DECK PLAN

Notes:

1. See Sheet SA-14 for Bar List and Bill of Material.
2. Bars indicated thus 20x3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
3. Minimum Lap for Deck Reinforcement:
   #5 Bars = 2'-7"
   #6 Bars = 3'-1"
4. Space bars to miss Parapet Joints.
5. For sections A-A & B-B, see Sheet SA-10.

FILE NAME = $FILE1$	USER NAME = $USER$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION IL 3 OVER I-70	DECK PLAN	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - FD	REVISED -			998	82-2-1HVB-1	ST. CLAIR	345	143
TENG TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT SCALE = $SCALE$	CHECKED - JLR	REVISED -				SN 082-0328	CONTRACT NO. 76D05		
	PLOT DATE = $DATE$	DATE - 05/13/11	REVISED -		SCALE: SHEET NO. SA-8 OF SA-57 STA. 1683+43.17 TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

..\082031B-CONN-99-001-BOLDGN..\082032B-CONN-10-001-SLDGN..\082032B-CONN-10-001-SLDGN..\082032B-CONN-10-001-SLDGN
5-11-2011, 9:52:35 NEWMANND \\FS-0044\AM\VAULT\D-TRANS.07\2202\20869.001\STRUCT\CAD\01 DESIGN\082032B\SHEET\082032B-CONN-10-001-SH1-SLDGN