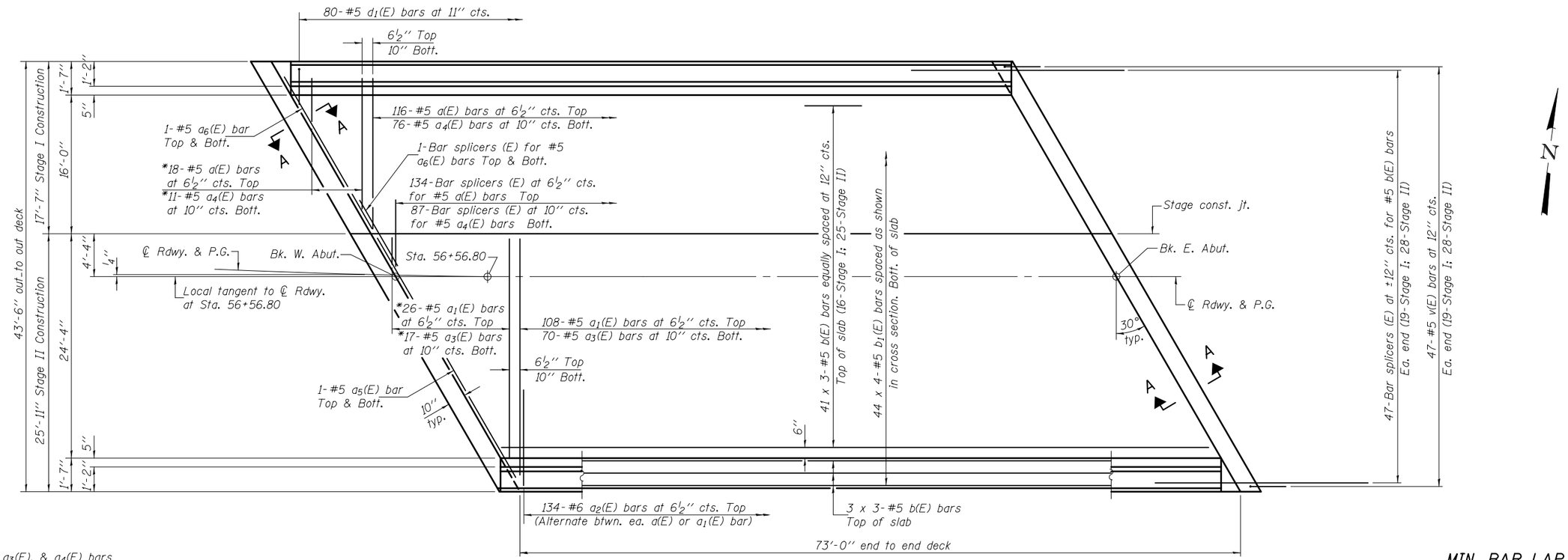
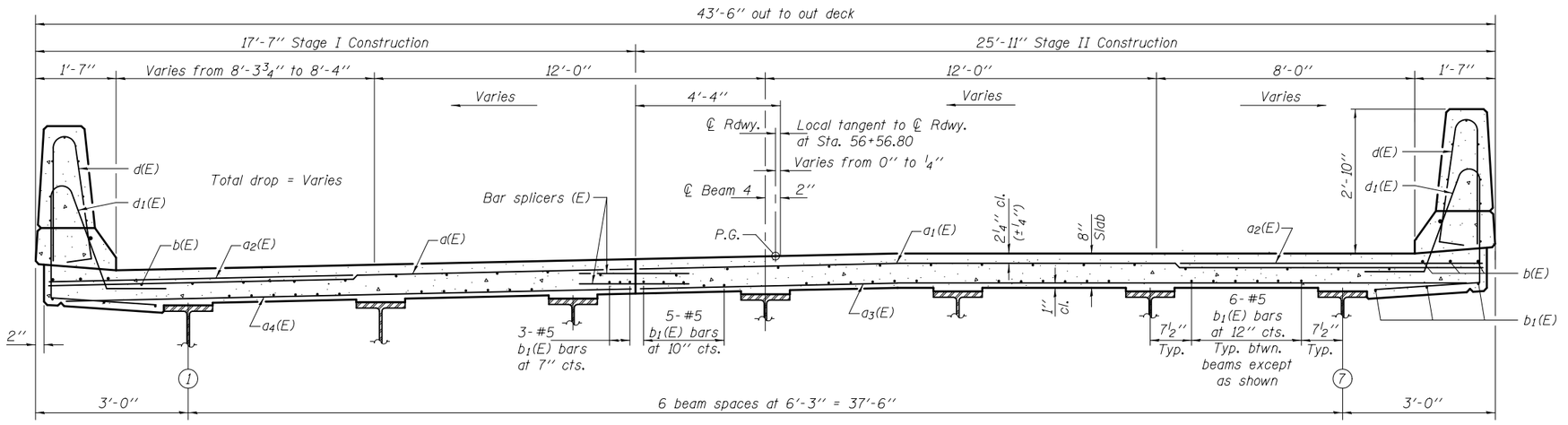


PLAN

*Order a(E), a1(E), a3(E), & a4(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.

MIN. BAR LAP
#5 bar = 3'-3"

Notes:
See sheet 11 of 26 for superstructure details and Bill of Material.
Bars indicated thus 43 x 4-#5 etc. indicates 43 lines of bars with 4 lengths per line.
See sheet 11 of 26 for parapet reinforcement.
See sheet 13 of 26 for Section A-A.
See sheet 21 of 26 for bar splicer details.



CROSS SECTION
(Looking east)

DESIGNED - Stephen M. Ryan	EXAMINED	DATE - MARCH 20, 2012	**STATE OF ILLINOIS**	**SUPERSTRUCTURE**	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CHECKED - Fess Teklehalmanot	Thomas J. Domagalski ENGINEER OF BRIDGE DESIGN		**DEPARTMENT OF TRANSPORTATION**	**STRUCTURE NO. 060-0204**	770	64-1BR	MADISON	137	84
DRAWN - h.t. duong	PASSED	REVISED						CONTRACT NO. 76401	
CHECKED - GRA/SMR/FT	J. Carl Loney ENGINEER OF BRIDGES AND STRUCTURES	REVISED		SHEET NO. 10 OF 26 SHEETS			ILLINOIS	FED. AID PROJECT	