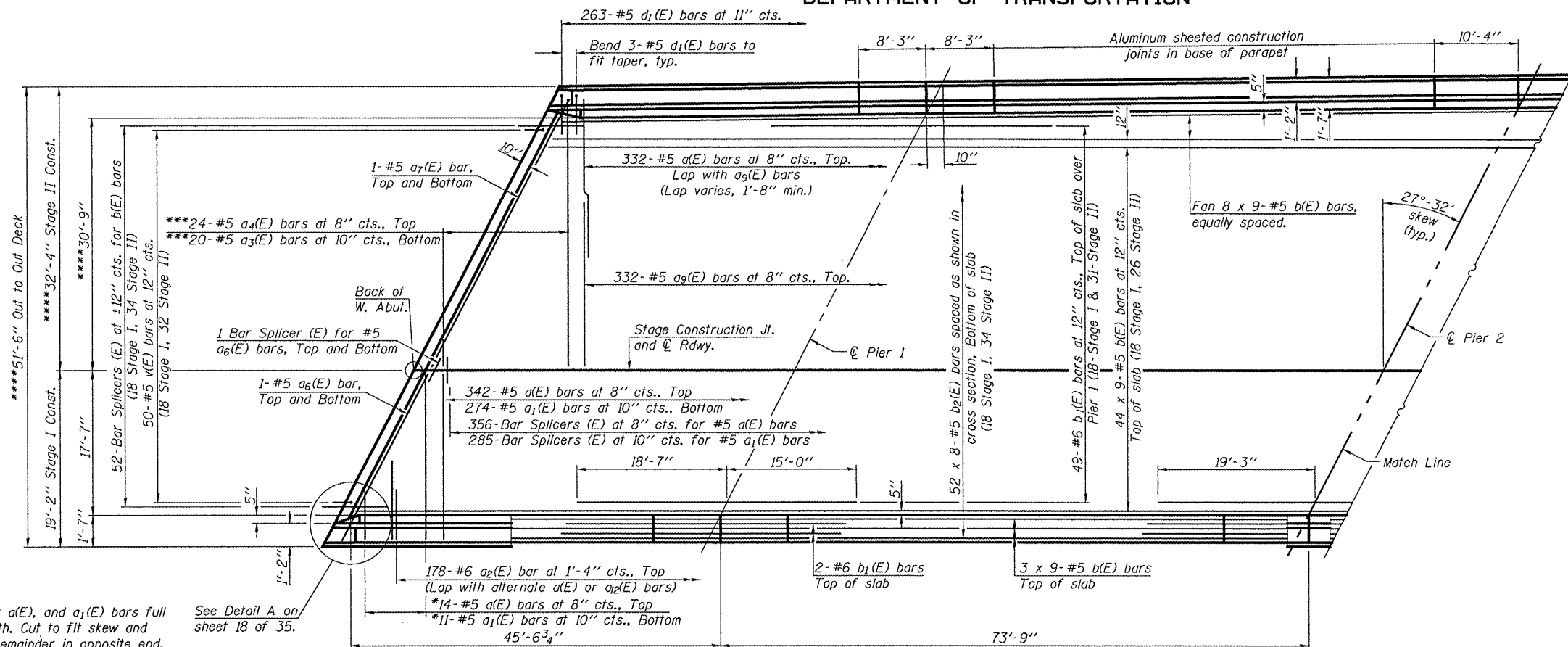


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO. F.A.P. 313	SECTION (21-HB-11)	COUNTY KNOX	SHEET NO. 55	SHEET NO. 34	SHEET NO. 17 35 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT		

Contract #68216

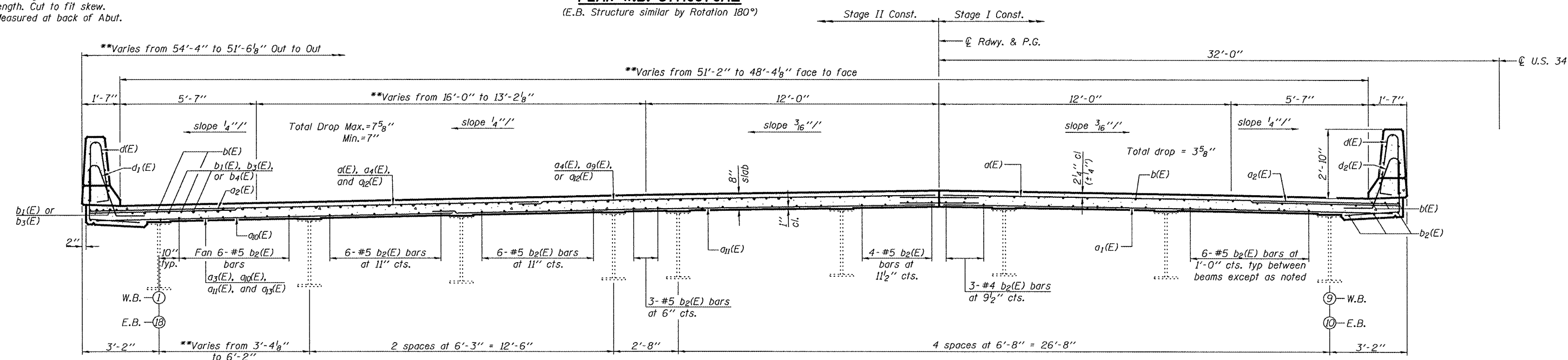


MINIMUM BAR LAP
#5 bar = 1'-8"

Notes: See sheet 19 of 35 for superstructure details and Bill of Material.
Bars indicated thus 52 x 8-#5 etc. indicates 52 lines of bars with 8 lengths per line.
See sheets 20 & 21 of 35 for Parapet reinforcement
See sheet 22 of 35 for diaphragm details.

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

PLAN-W.B. STRUCTURE
(E.B. Structure similar by Rotation 180°)



CROSS SECTION
W.B. Looking East
E.B. Looking West

SUPERSTRUCTURE
F.A.P. ROUTE 313 - SECTION (21-HB-11)
KNOX COUNTY
STA. 495+98.72
STRUCTURE NO. 048-0021
STRUCTURE NO. 048-0022

DESIGNED FT	April 28 2008
CHECKED DPN	EXAMINED <i>Thomas J. Donagalli</i>
DRAWN Gregory D. Farmer	PASSED <i>Ralph E. Anderson</i>
CHECKED FT/DPN	ENGINEER OF BRIDGES AND STRUCTURES

**Measured at ϕ bearing