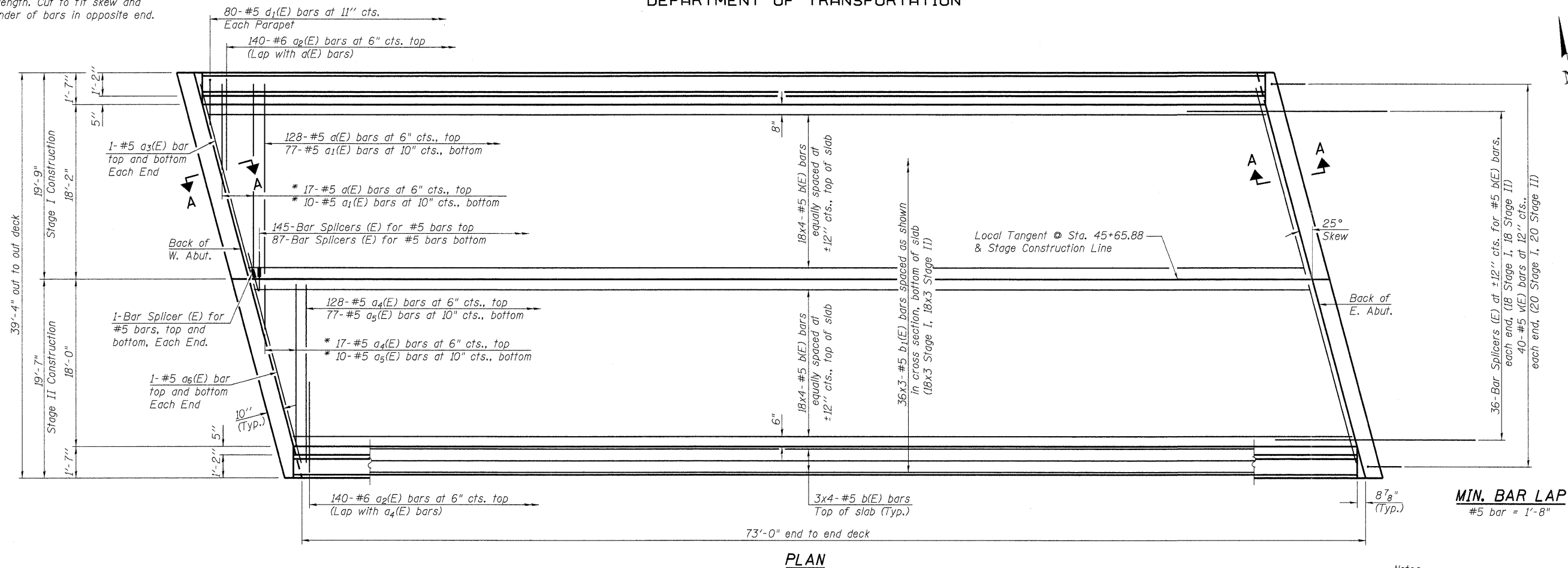


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

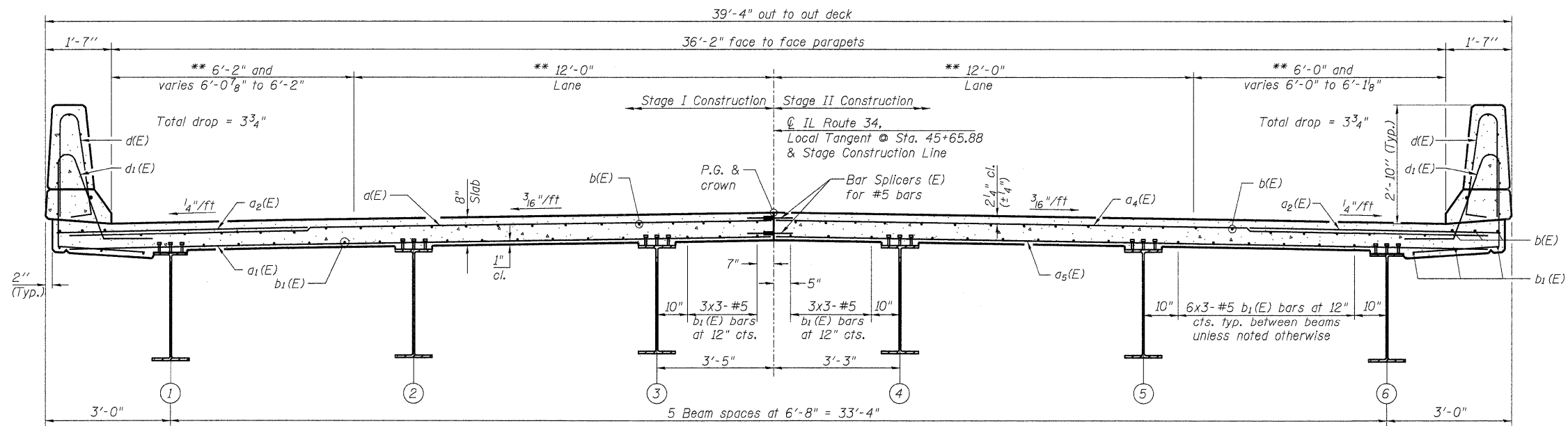
\* Order  $d(E)$ ,  $a_1(E)$ ,  $a_4(E)$  and  $a_5(E)$  bars full length. Cut to fit skew and use remainder of bars in opposite end.



**MIN. BAR LAP**  
#5 bar = 1'-8"

**PLAN**

Notes:  
See Sheet 8 of 17 for superstructure details, parapet reinforcement and Bill of Material.  
Bars indicated thus 18 x 4-#5 etc. indicates 18 lines of bars with 4 lengths per line.  
See Sheet 11 of 17 for Section A-A.  
See Sheet 15 of 17 for Bar Splicer Details.



**SUPERSTRUCTURE  
STRUCTURE NO. 028-0084**

\*\* Measured radially from  $\odot$  Roadway.

**CROSS SECTION @ STA. 45+65.88**  
(Looking East)

<b>LIN ENGINEERING, LTD.</b> Consulting Engineers Chatham, Illinois <small>Designed By: ESH    Checked By: MTH    Drawn By: TBP Date: 2/2009    File: 028-0084.dgn</small>	SHEET NO. 7	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17 SHEETS	869	101B-1	FRANKLIN	40	22
		FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
		<b>CONTRACT NO. 78086</b>				