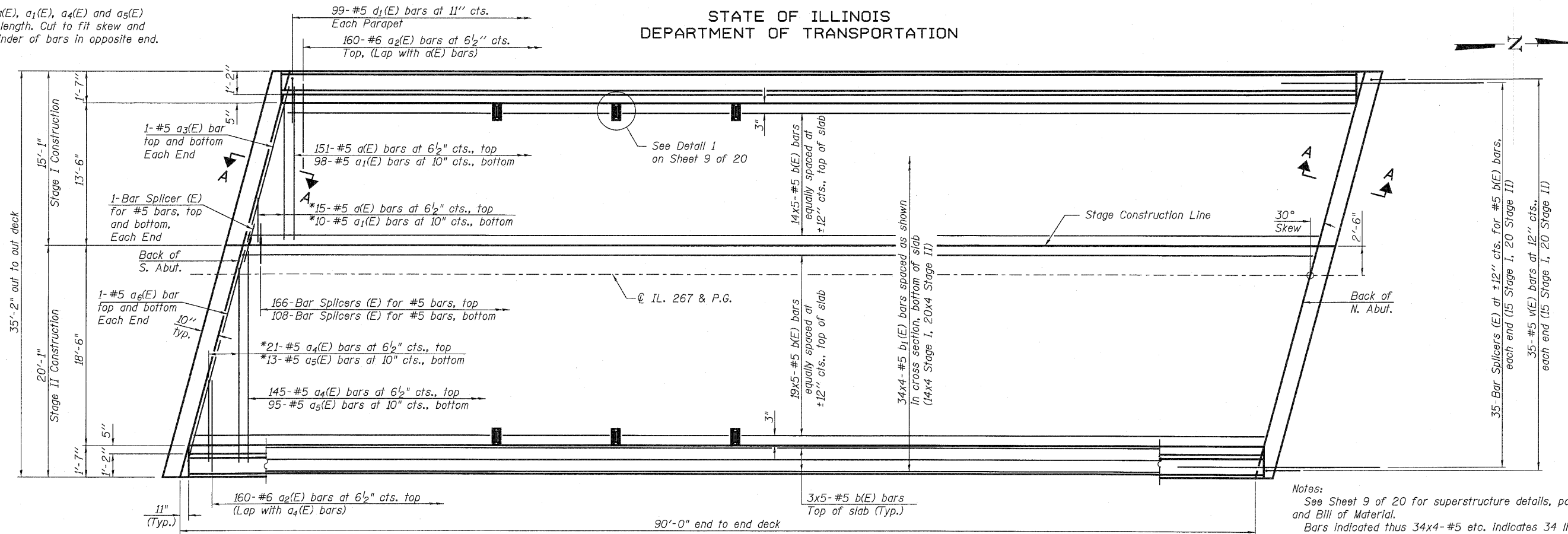


* Order $a(E)$, $a_1(E)$, $a_4(E)$ and $a_5(E)$ bars full length. Cut to fit skew and use remainder of bars in opposite end.

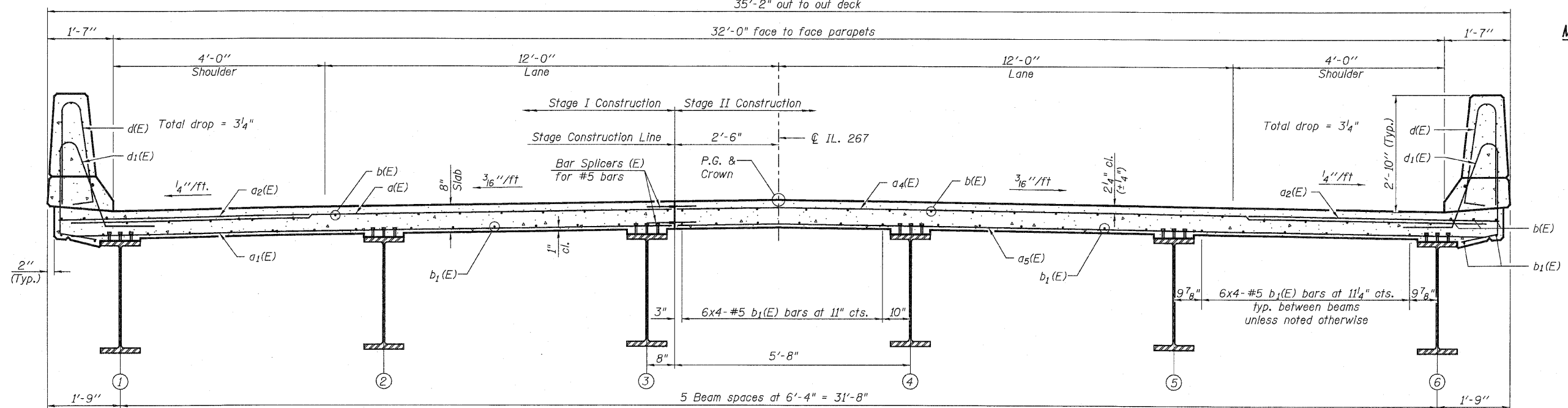
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



Notes:
See Sheet 9 of 20 for superstructure details, parapet reinforcement and Bill of Material.
Bars indicated thus 34x4- #5 etc. indicates 34 lines of bars with 4 lengths per line.
See Sheet 8 of 20 for Section A-A.
See Sheet 18 of 20 for Bar Splicer Details.
See Sheet 1 of 20 for drainage scupper locations.

PLAN

35'-2" out to out deck



MIN. BAR LAP
#5 bar = 2'-7"

CROSS SECTION
(Looking North)

SUPERSTRUCTURE
STRUCTURE NO. 031-0044

LIN ENGINEERING, LTD. Consulting Engineers Chatham, Illinois	
DESIGNED: ESH	DRAWN: ESH
CHECKED: MTH	CHECKED: MTH

SHEET 7 OF 20	F.A.P. RTE. 10	SECTION 3B-1	COUNTY GREENE	TOTAL SHEETS 59	SHEET NO. 32
	STA. 222+94.00		CONTRACT NO. 76C15		
	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				