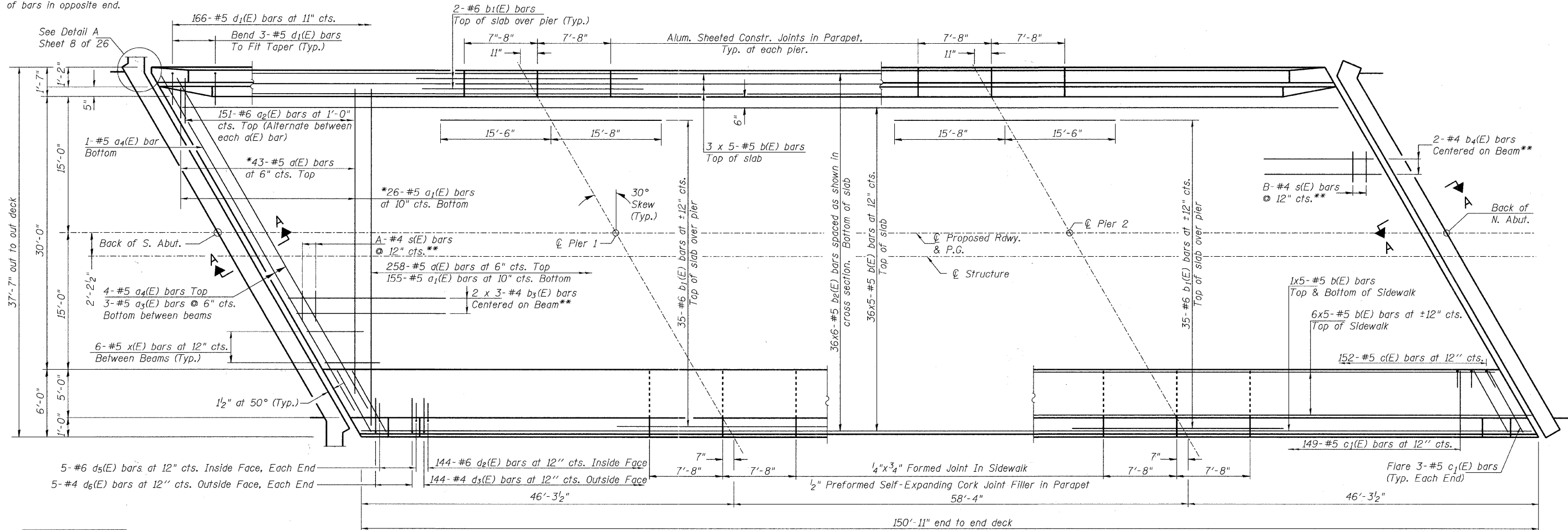
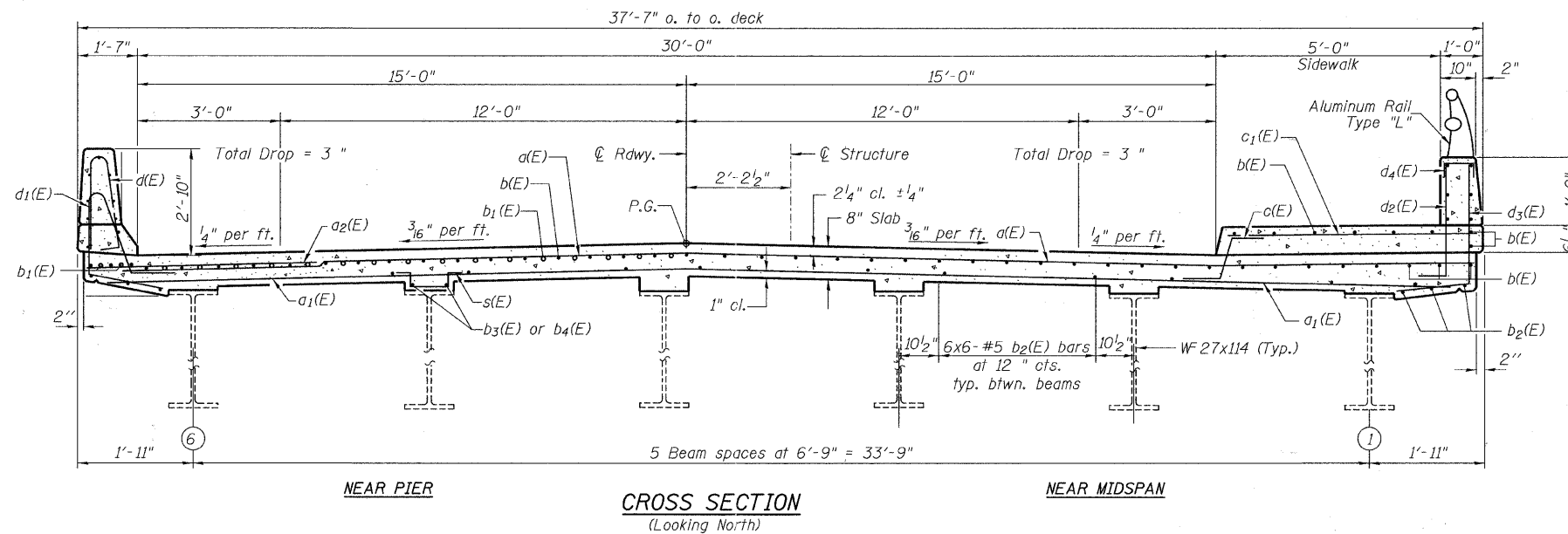


* Order a(E) & a₁(E) bars full length. ** See table for corresponding beam information. Cut to fit skew and use remainder of bars in opposite end.



Fillet Reinforcement		
Beam No.	A	B
1	0	0
2	0	0
3	0	0
4	80	0
5	85	15
6	0	0

PLAN



MIN. BAR LAP
#4 = 2'-0"
#5 = 2'-6"

Notes:
See Sheet 8 & 9 of 26 for superstructure details and Bill of Material.
Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
See Sheet 8 & 9 of 26 for parapet, sidewalk and curb reinforcement.
See Sheet 1 of 26 for drainage scupper locations.
See Sheet 9 of 26 for Section A-A.
Engineer shall field verify fillet heights. Any location that exceeds a fillet height of 6" requires reinforcement.

SUPERSTRUCTURE
JOLIET STREET (TR 851) OVER HICKORY CREEK
SECTION 07-10117-00-BR
WILL COUNTY
STATION 9+97.55

SHEET NO. 7 26 SHEETS	RTE. NO. TR 851	SECTION 07-10117-00-BR	COUNTY WILL	TOTAL SHEETS 36	SHEET NO. 15
	S.N. 099-3290		CONTRACT NO. 63642		
FED. ROAD DIST. NO. 7 ILLINOIS			FED. AID PROJECT BRS-		