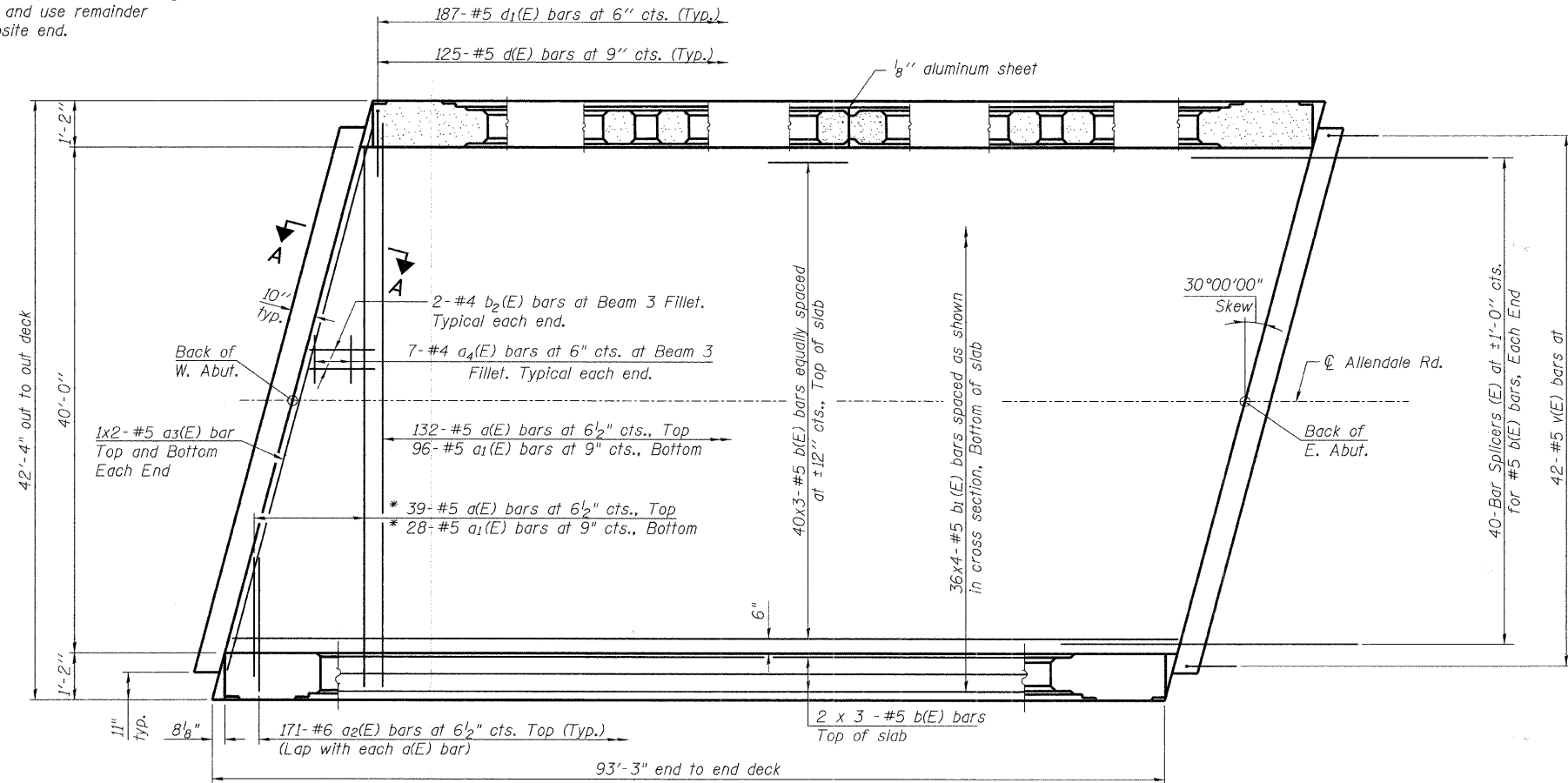


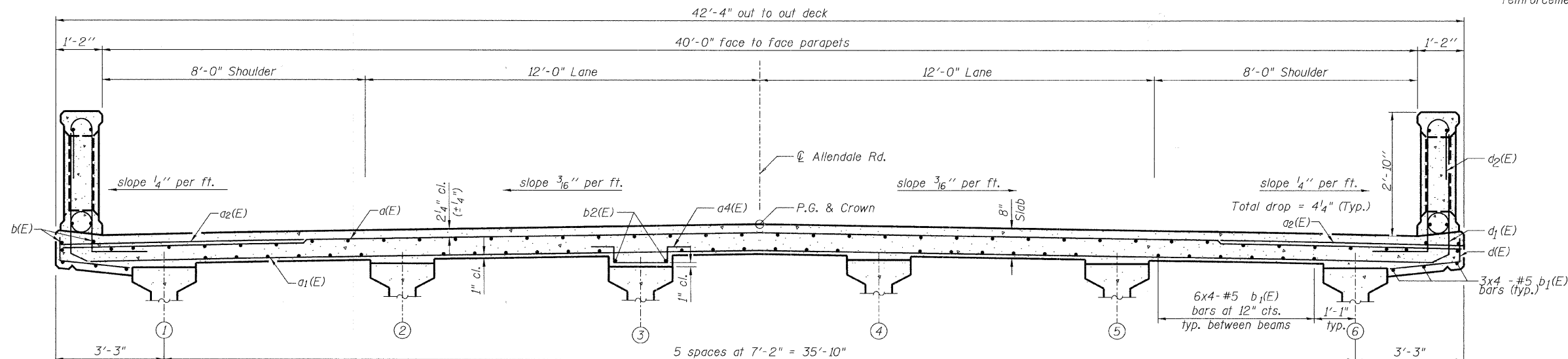
McHENRY COUNTY  
DIVISION OF TRANSPORTATION

\*Order a(E) and a<sub>1</sub>(E) bars full length.  
Cut to fit skew and use remainder  
of bars in opposite end.



**MINIMUM BAR LAP**  
#5 Bars = 2'-2"

Notes:  
See Sheet S-10 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 S-9 for parapet reinforcement.  
See Sheet S-8 for Section A-A and diaphragm  
reinforcement.



**CROSS SECTION**  
(Looking East)

**SUPERSTRUCTURE PLAN  
AND CROSS SECTION**  
STRUCTURE NO. 056-3173

DESIGNED	AMK
CHECKED	EKM
DRAWN	RD
CHECKED	EKM



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SHEET NO. S-7 OF S-20 SHEETS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		05-00310-00-BR	McHENRY	44	23
			CONTRACT NO. 63114		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			

P11-1-L 5-16-08

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