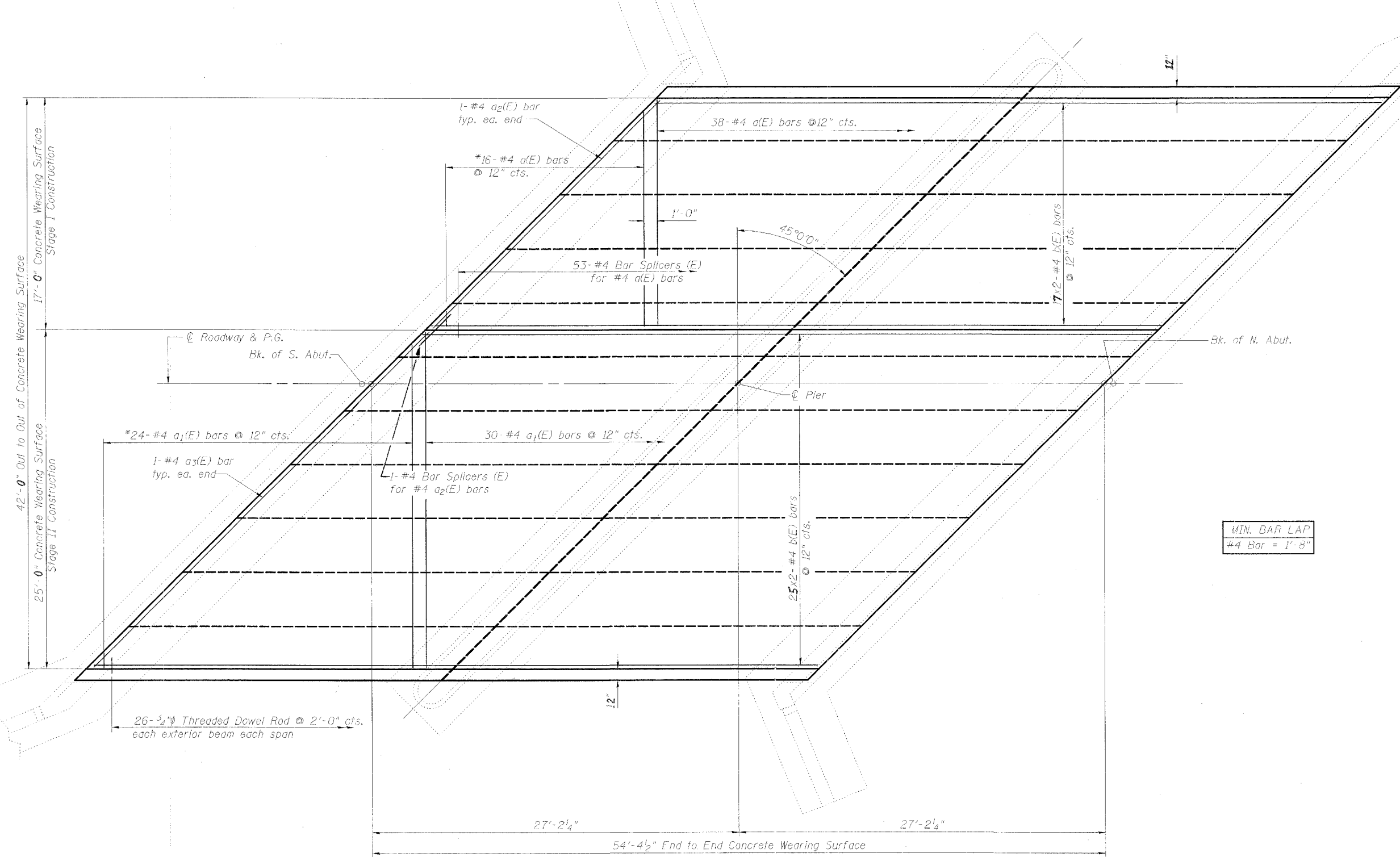


* Order a(E) and a₁(E) bars full length.
Cut to fit skew and use remainder of bars in opposite end.

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 4
FAP RT 68 (IL 23)	29 BR-1	DEKALB	25	10	10 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT			

Contract #64A06



**SUPERSTRUCTURE
BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a(E)	54	#4	16'-8"	—
a ₁ (E)	54	#4	24'-8"	—
a ₂ (E)	2	#4	23'-7"	—
a ₃ (E)	2	#4	34'-10"	—
b(E)	84	#4	27'-10"	—
Reinforcement Bars, Epoxy Coated			Pound	3,130
Concrete Wearing Surface, 5"			Sq. Yd.	254
Bar Splicers			Each	56

Reinforcement bars designated (E) shall be epoxy coated.
For details of Bar Splicers, see sheet 10 of 10.
Bars indicated thus 1 x 2 #5 etc. indicates 1 line of bars with 2 lengths per line.

MIN. BAR LAP
#4 Bar = 1'-8"

PLAN

CONCRETE WEARING SURFACE

F.A.P. ROUTE 68 (IL 23)
SECTION 29 BR-1
DEKALB COUNTY
STATION 876+47.59
STRUCTURE NO. 019-0007

CHAMPAIGN, ILLINOIS
CHICAGO, ILLINOIS
EVANSVILLE, INDIANA
INDIANAPOLIS, INDIANA
KENOSHA, WISCONSIN
SPRING GREEN, WISCONSIN

REVISIONS		DATE	DRAWING NUMBER
NAME			
			S-4