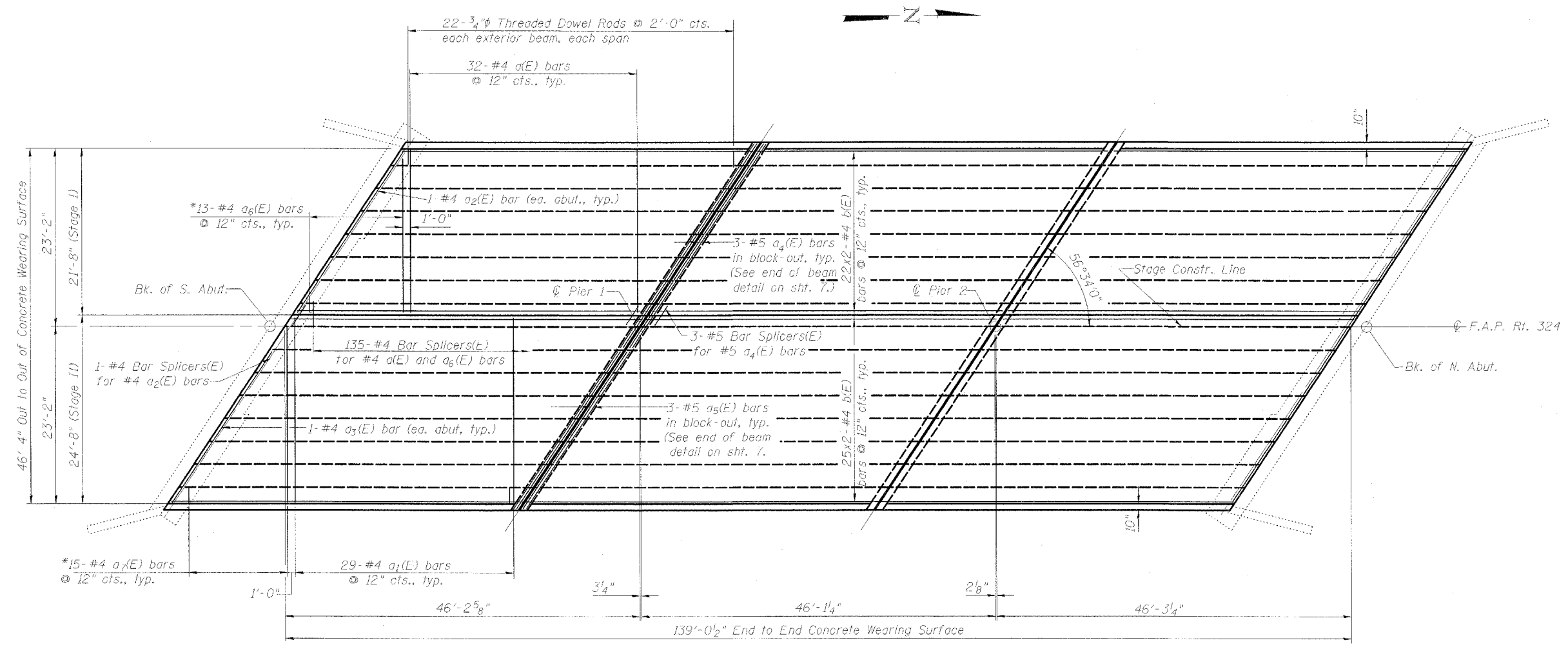


Contract #64A50

**SUPERSTRUCTURE  
BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a(E)	96	#4	21'-4"	
a <sub>1</sub> (E)	87	#4	24'-4"	
a <sub>2</sub> (E)	2	#4	25'-7"	
a <sub>3</sub> (E)	2	#4	29'-3"	
a <sub>4</sub> (E)	12	#5	26'-7"	
a <sub>5</sub> (E)	12	#5	30'-6"	
a <sub>6</sub> (E)	39	#4	22'-8"	
a <sub>7</sub> (E)	45	#4	25'-8"	
b(E)	282	#4	23'-8"	
Reinforcement Bars, Epoxy Coated			Pound	9,390
Concrete Wearing Surface, 5"			Sq. Yd.	716
Bar Splicers			Each	149

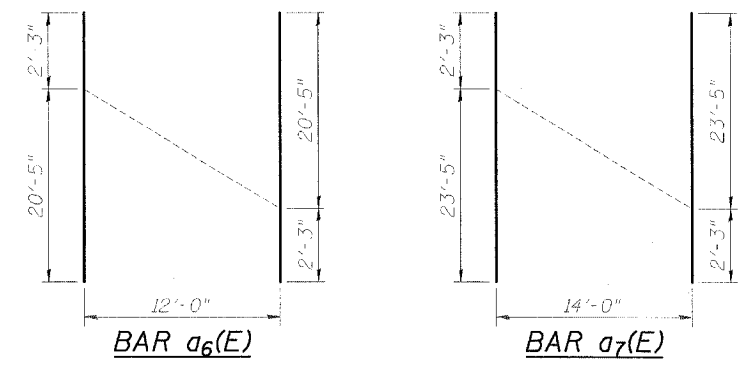
Reinforcement bars designated (E) shall be epoxy coated.  
For details of Bar Splicers, see sheet 13 of 13.  
Bars indicated thus 1 x 2-#5 etc., indicates 1 line of bars with 2 lengths per line.



**PLAN**

\*Order a<sub>6</sub>(E) and a<sub>7</sub>(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.

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



**CUTTING DIAGRAMS**

**CONCRETE WEARING SURFACE**  
F.A.P. ROUTE 324 (IL 23)  
SECTION 26 VBR-1  
DEKALB COUNTY  
STATION 1773+30.24  
STRUCTURE NO. 019-0005

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



REVISIONS		DATE	DRAWING NUMBER
NAME			
			S-4

NOTE: DIMENSIONAL DATA IS NOT TO BE OBTAINED BY SCALING ANY PORTION OF THIS DRAWING.

DESIGNED BY: S.L.D. PROJECT NO. 102301  
DRAWN BY: MEW DATE: 6/05  
CHECKED BY: S.C.J.  
APPROVED BY: M.M.  
ACTIVITY: DETAILS