

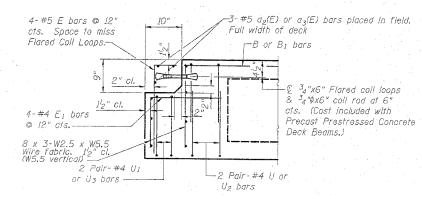


CLAMPING PLATE

SHEAR KEY CLAMPING DETAILS AT STAGE CONST. JT.

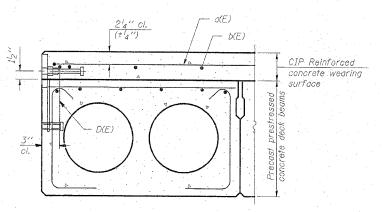
See Special Provisions for Stage Construction of Precast Prestressed Concrete Deck Beams.
Cost included with "Precast Prestressed Concrete Deck Beams".

See Stage Construction Details for traffic lanes.

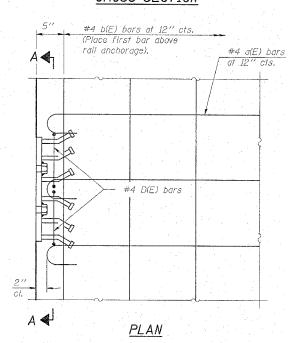


END OF BEAM (EXPANSION END)

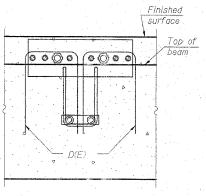
(Dimensions are at Rt. L's)



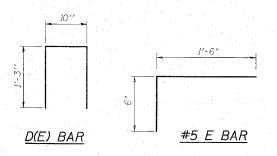
CROSS SECTION



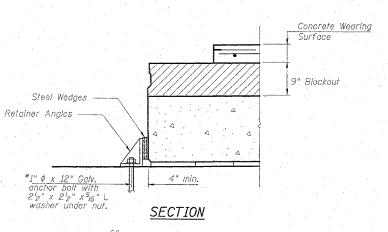
The rail anchorage shall be cast with the beam and the wearing surface shall be cast in the field. Formwork necessary for the wearing surface may be secured utilizing the bottom rall anchorage inserts and/or additional inserts cast into the beam. Drilling into the beam will not be

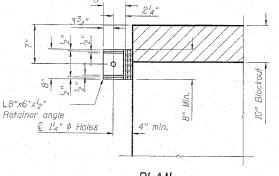


SECTION A-A









PLAN

SIDE RETAINER AT EXPANSION JOINT

* Anchor bolts shall be approved threaded rods and be placed in drilled holes and grouted in place. Cost of retainer and accessories are included with Precast Prestressed Concrete Deck Beams.

Note: After block-outs are poured and cured the retainer angles shall be removed. Anchor bolts may be left in place.

ROUTE NO. SEC	COUNTY COUNTY	TOTAL SHEETS NO
F.A. 308 109E	BR-4 WHITESIDI	47 24

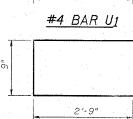
Contract #64B29

BILL OF MATERIAL

SHEET NO. 8

123 SHEETS

,				
Item Precast Prestressed Concrete Deck Beams (21" Depth)		Unit	Quantity	
		Sq. Ft.	2,149	
<u>.</u> 6			······································	
03				
***************************************	2	/-3"		



#4 BAR U3

SUPERSTRUCTURE DETAILS

F.A. 308 (IL 84) OVER SPRING CREEK SEC. 109 BR-4 WHITESIDE COUNTY STATION 171+60.57 STRUCTURE NO. 098-0023



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

REVISION	S	NOTE: DEMENSIONAL DATA IS NOT TO BE DETAINED BY SCALING	
NAME	DATE	ANY PORTION OF THIS GRAVING.	DRAWING NUMBER
		and the second s	
		DESTUNED BY: S.L.D. PROJECT NO: 102302	
		DRAWN BY: MEW DATE: 9/05	5-8
		снескео въ	3-0
*************		APPROVED BY: M.M.	
	1	ACTIVITY INCIDALS	l