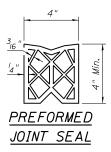


FILE NAME =	02500/9-74295-009.dgn	USER NAME =	DESIGNED -	в.в.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BRIDGE APPROACH SLAB DETAILS	F.A.I. RTF	SECTION	COUNTY TOTAL SHEET
	PHONE (618) 288-4665	Illinois Design Firm Number 184.001670	CHECKED -	A.C.S.	REVISED -			57/70	(25-4HB)I-3	EFFINGHAM 1760 1714
		PLOT SCALE =	DRAWN -	W.J.S.	REVISED -		STRUCTURE NO. 025–0019			CONTRACT NO. 74295
		PLOT DATE = 2:/3:57 PM 8/15/2013	CHECKED -	C.J.F. & B.B.	REVISED -		SHEET NO. 9 OF 35 SHEETS		ILLINOIS FED. A	ID PROJECT

Approach slab and parapet concrete shall be paid for as Concrete Superstructure. Approach footing concrete shall be paid for as Concrete Structures. Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated. The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf. Cost of excavation for approach footing included with Concrete Structures. For additional parapet details, see sheets 19 and 22 of 35. Cross-slope and Elevations of Approach shall match existing conditions. See Highway Standard 631031-10 for additional Traffic Barrier Terminal, Type 6 Details.



Bar	No.	Size	Length	Shape				
a7(E)	12	#4	19′-8″					
aø(E)	20	#4	20'-11"	<u> </u>				
a9(E)	33	#5	14′-2″					
a 10 (E)	54	#5	14′-9″					
b(E)	19	#4	29′-8″					
b1(E)	55	#9	30'-0"	<u></u>				
b2(E)	2	#4	21'-5"					
b3(E)	2	#4	17′-10″					
t(E)	50	#4	16′-3″					
w(E)	80	#5	21'-1"					
Concrete	Superstru	Cu. Yd.	36.7					
Concrete	Structure	Cu. Yd.	12.2					
Reinforce	ment Bar	Pound	10100					
Ероху Со	ated	' ound	10100					
Bridge De	ck Groovi	Sq. Yd.	71					

## APPROACH SLAB BILL OF MATERIAL