

(See Plan for dimensions not shown)

* Tilt #9 $b_4(E)$ bars as required to maintain clearance.

Notes:

sheet 2 of 26.

See sheet 13 of 26 for Detail A.

For v(E) bar details, see sheet 12 of 26.

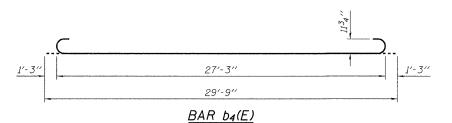
Approach slab concrete shall be paid for as Concrete Superstructure. Approach footing concrete shall be paid for as Concrete Structures. Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.

The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf. For bar splicer details, see sheet 22 of 26.

Cost of excavation for approach footing included with Concrete Structures. For Porous Granular Embankment (Special) and drainage treatment details, see

<u>NORTH APPROACH</u> BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a3(E)	50	#4	16'-4''	
a4(E)	92	#5	16'-4''	
b3(E)	28	#4	29'-8"	
b4(E)	78	#9	29'-9''	
t(E)	68	#4	9'-8"	
w(E)	80	#5	16'-4''	
Concrete		Cu. Yd.	10.3	
Concrete	Superstru	Cu. Yd.	47.7	
Reinforce Epoxy Co		Pound	12,360	



FILE NAME =	090148-sht-bridge.dgn	USER NAME =	DESIGNED - A.S.L.	REVISED -		BRIDGE APPROACH SLAB DETAILS - NORTH		SECTION	COUNTY	TOTAL SHE
HAMPTO	DN, LENZINI AND RENWICK, INC. 3085 STEVENSON DRIVE, SUITE 201	DIOT CON F	CHECKED - C.C.S.	REVISED -	STATE OF ILLINOIS	STRUCTURE NO. 097-0076	328	105B-1	WHITE	54 3
HER ILLIY	SPRINGFIELD, ILLINOIS 62703 PL ILLINOIS PROFESSIONAL DESIGN FIRM PL LS / PE / SE CORP. 184.000959 PL	PLOT DATE = 7/13/2011 CHECKED - M.D.C. REVISED -		DEPARTMENT OF TRANSPORTATION	SHEET NO. 14 OF 26 SHEETS		ILLINOIS FED. AID PROJECT			

^{**} Cost included with Concrete Superstructure.