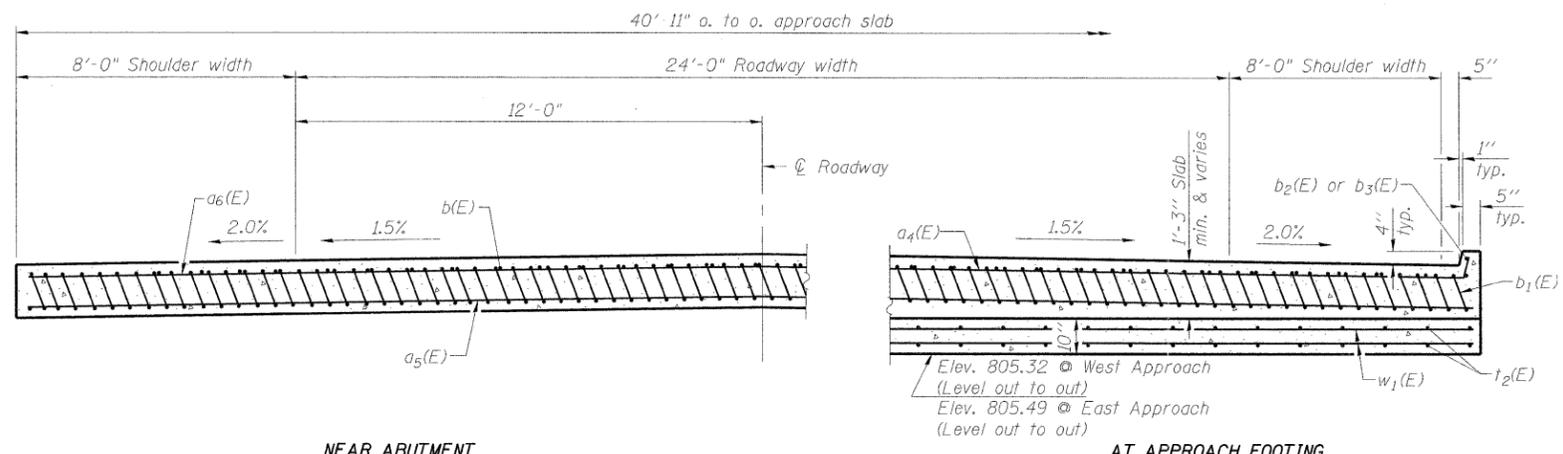


SECTION C-C

Notes:
 See sheet S5 of 9 for Detail A.
 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.
 For v5(E) bar details, see sheet S4 of 9.
 The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.
 For bar splicer details, see sheet S4 of 9.
 Cost of excavation for approach footing included with Concrete Structures.



NEAR ABUTMENT

AT APPROACH FOOTING

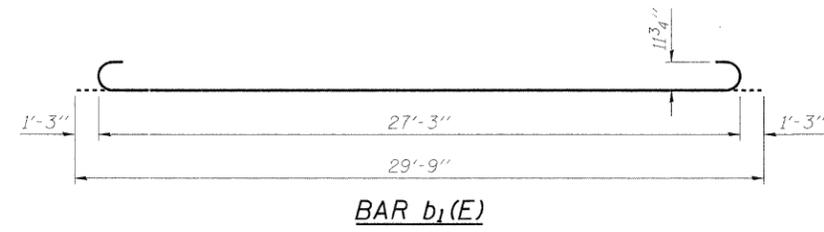
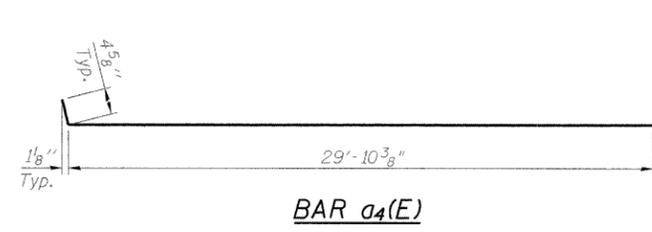
SECTION D-D

(See Plan for dimensions not shown)

* Tilt #9 b1(E) bars as required to maintain clearance.
 *** Cost included with Concrete Superstructure.

**TWO APPROACHES
 BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a4(E)	50	#4	30'-3"	—
a5(E)	184	#5	30'-0"	—
a6(E)	50	#4	29'-11"	—
b(E)	66	#4	29'-8"	—
b1(E)	194	#9	29'-9"	—
b2(E)	1	#4	18'-9"	—
b3(E)	1	#4	21'-11"	—
t2(E)	168	#4	13'-8"	—
w1(E)	160	#5	30'-1"	—
Concrete Superstructure		Cu. Yd.	122.7	
Concrete Structures		Cu. Yd.	35.7	
Reinforcement Bars, Epoxy Coated		Pound	35,280	



FILE NAME = G:\projects\12\02\05_002\CADD\Structure\Sheet\0560301-60M54-005-Approach_Slab_Details_2_of_2.dgn

	USER NAME = 2sayerb	DESIGNED - BPS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	APPROACH SLAB DETAILS (2 OF 2) S.N. 056-0301	F.A.P. RTE. 533	SECTION 119-T-1	COUNTY McHENRY	TOTAL SHEETS 40	SHEET NO. 21
	PLOT SCALE = N/A	DRAWN - BPS	REVISED -			IL ROUTE 176	CONTRACT NO. 60M54			
	PLOT DATE = 10/15/2011	CHECKED - BHS	REVISED -			SHEET NO. S6 OF 9 SHEETS				
							FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		