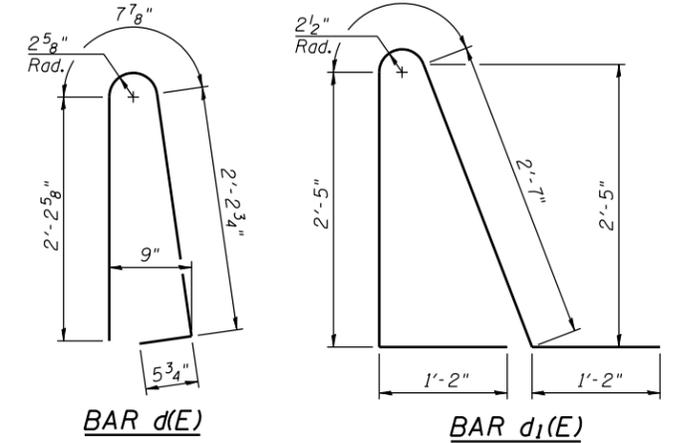


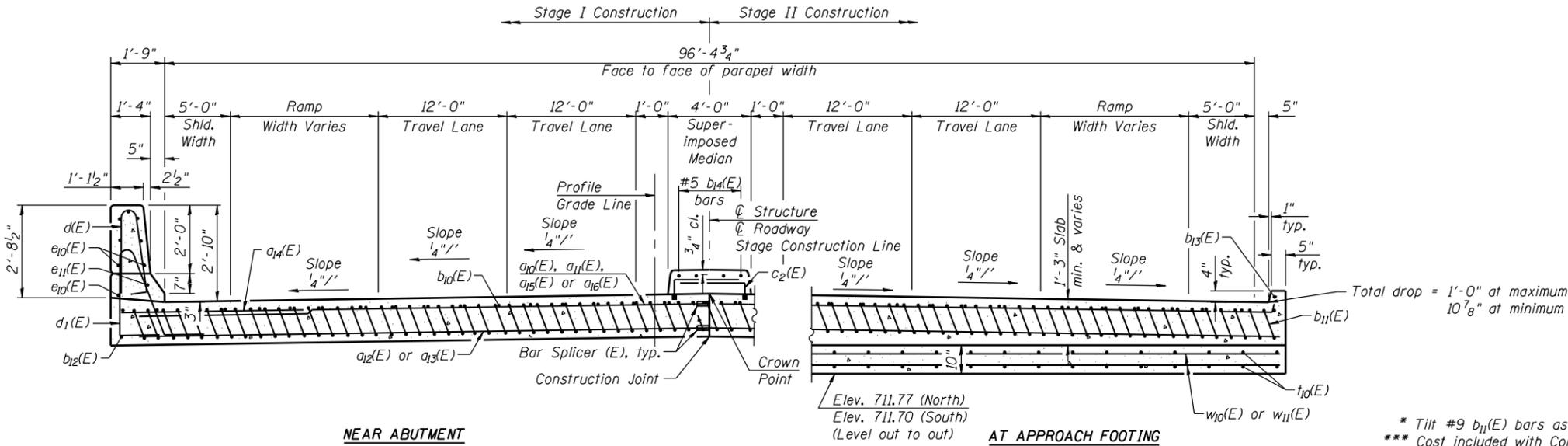
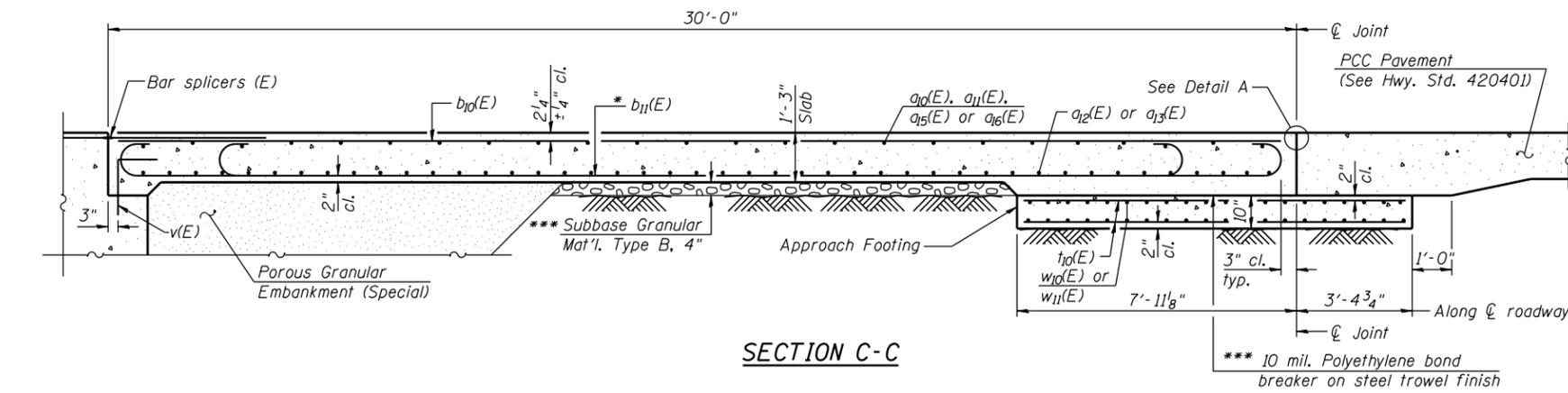
Notes:
 See Sheet 18 of 42 for Detail A and View B-B.
 Approach slab and parapet concrete shall be paid for as Concrete Superstructure.
 Approach footing concrete shall be paid for as Concrete Structures.
 Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
 For v(E) bar details, see Sheet 14 and 15 of 42.
 The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.
 For bar splicer details, see Sheet 36 of 42.
 Cost of excavation for approach footing included with Concrete Structures.
 For Porous Granular Embankment (Special) and drainage treatment details, see Sheet 3 of 42.
 For additional parapet details, see Sheet 14 of 42.
 The median shall be constructed in Stage II Construction. See Sheet 14 of 42 for Superimposed Median Dimensional Details.



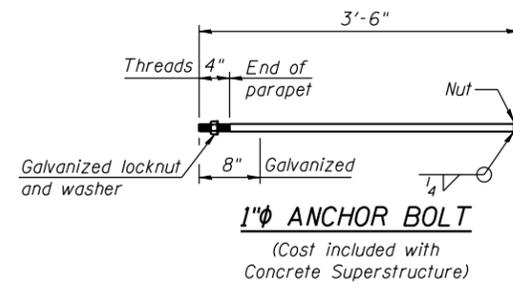
**TWO APPROACHES
 BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a10(E)	50	#4	30'-8"	—
a11(E)	50	#4	28'-0"	—
a12(E)	184	#5	30'-10"	—
a13(E)	184	#5	28'-2"	—
a14(E)	48	#6	6'-7"	—
a15(E)	50	#4	31'-1"	—
a16(E)	50	#4	28'-5"	—
b10(E)	158	#4	29'-8"	—
b11(E)	472	#9	29'-9"	—
b12(E)	4	#4	14'-8"	—
b13(E)	4	#4	15'-6"	—
b14(E)	10	#5	29'-8"	—
c2(E)	124	#5	4'-0"	└
d(E)	68	#5	5'-7"	└
d1(E)	68	#5	7'-11"	└
e10(E)	32	#4	14'-8"	—
e11(E)	4	#8	14'-8"	—
t10(E)	396	#4	10'-11"	—
w10(E)	160	#5	30'-8"	—
w11(E)	160	#5	27'-6"	—
Concrete Superstructure		Cu. Yd.	319	
Concrete Structures		Cu. Yd.	69	
Reinforcement Bars, Epoxy Coated		Pound	69,640	
Reinforcement Bars, Epoxy Coated		Pound	12,600	

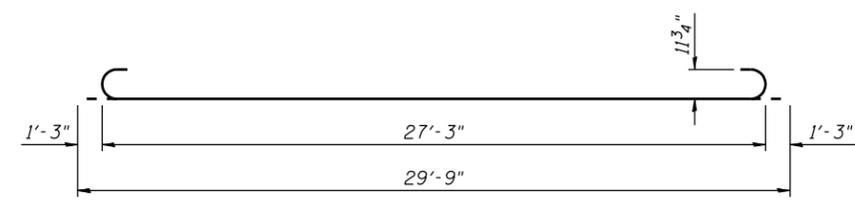
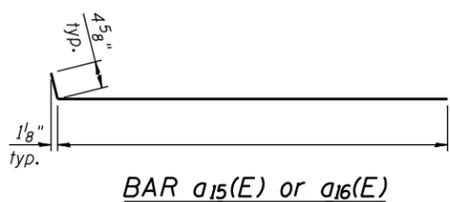
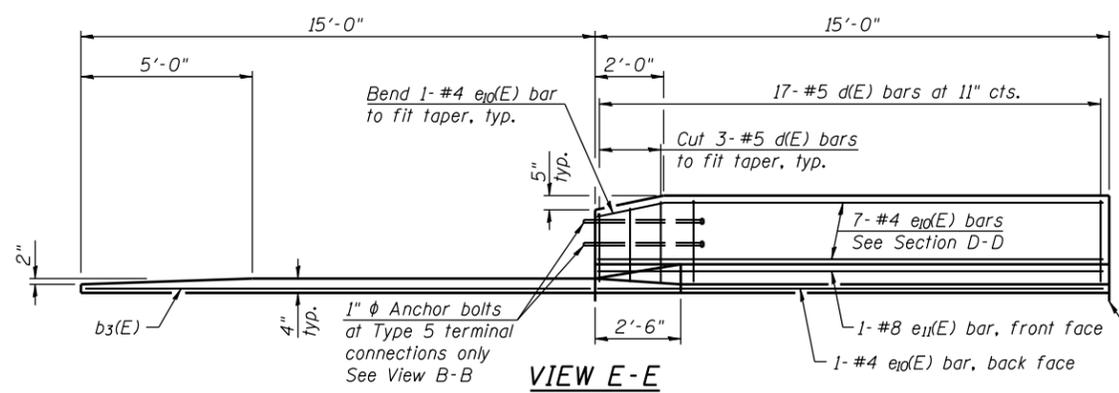
**** Included in Superstructure Quantity.
 ***** Included in Concrete Superstructure.



* Tilt #9 b11(E) bars as required to maintain clearance.
 *** Cost included with Concrete Superstructure.



MIN. BAR LAP
 #4 = 2'-11"
 #5 = 3'-3"



FILE NAME = s:\p1\6380--6395\6346\028\micro\cadd sheets\structural\0168887-68K77-017-BAP.dgn