

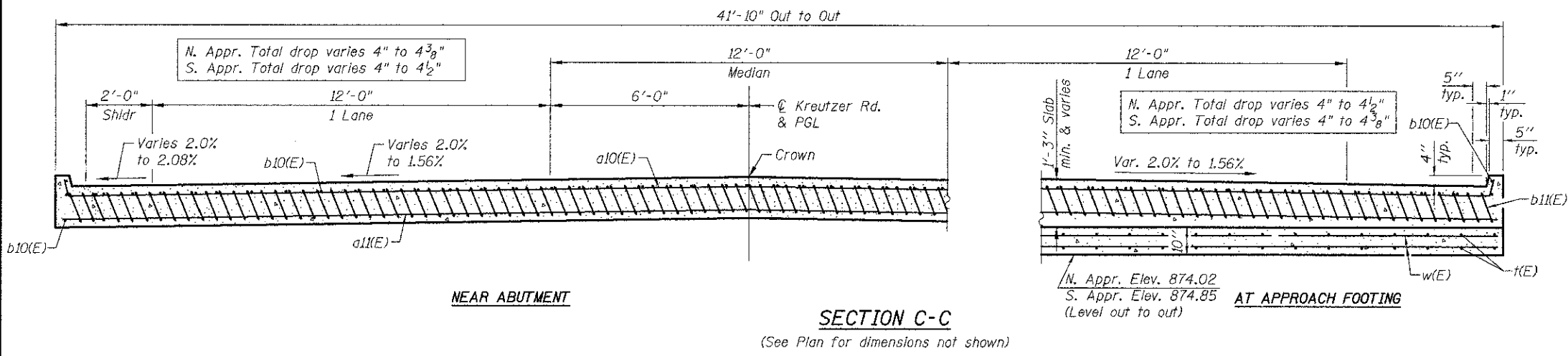
Notes:
 Approach slab concrete and curb shall be paid for as Concrete Superstructure.
 Approach footing concrete shall be paid for as Concrete Structures.
 Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
 For v(E) bar details, see sheet S7.
 The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.
 For Bar Splicer details, see sheet S16.
 Cost of excavation for approach footing included with Concrete Structures.
 For Porous Granular Embankment and drainage treatment details, see sheet S2.

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

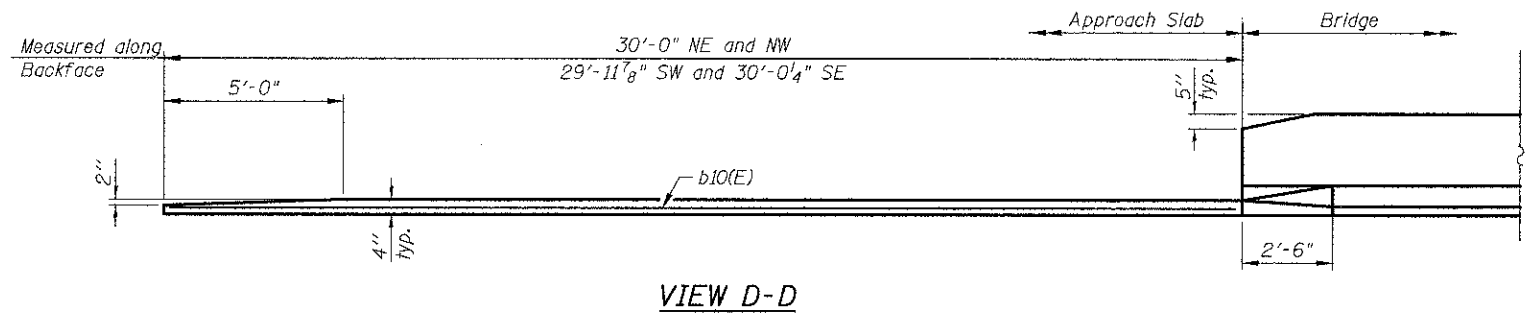
**TWO APPROACHES
 BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a10(E)	100	#4	22'-8"	—
a11(E)	276	#5	16'-3"	—
b10(E)	74	#4	29'-8"	—
b11(E)	202	#9	29'-9"	—
t(E)	172	#4	9'-10"	—
w(E)	160	#5	22'-9"	—
Item		Unit	Quantity	
Concrete Structures		Cu. Yd.	26.3	
Concrete Superstructure		Cu. Yd.	122.0	
Bridge Deck Grooving		Sq. Yd.	273	
Protective Coat		Sq. Yd.	283	
Reinforcement Bars, Epoxy Coated		Pound	33,020	

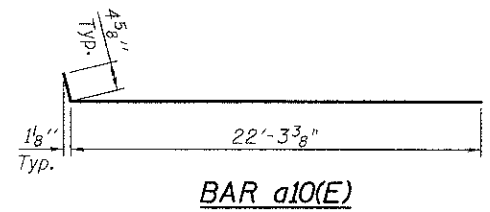
Bars indicated thus 1x3-#8 etc. indicates 1 line of bars with 3 lengths per line.



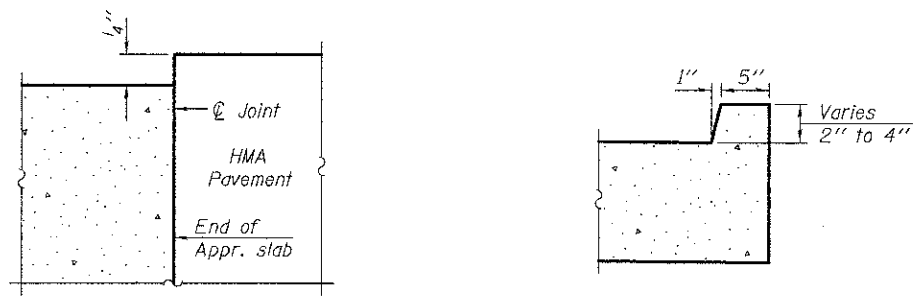
SECTION C-C
 (See Plan for dimensions not shown)
 NEAR ABUTMENT
 AT APPROACH FOOTING



VIEW D-D

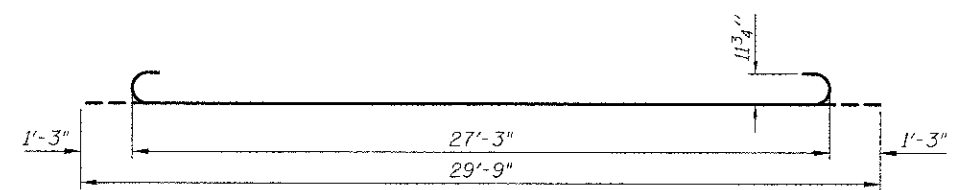


BAR a10(E)



DETAIL A

VIEW A-A



BAR b11(E)

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