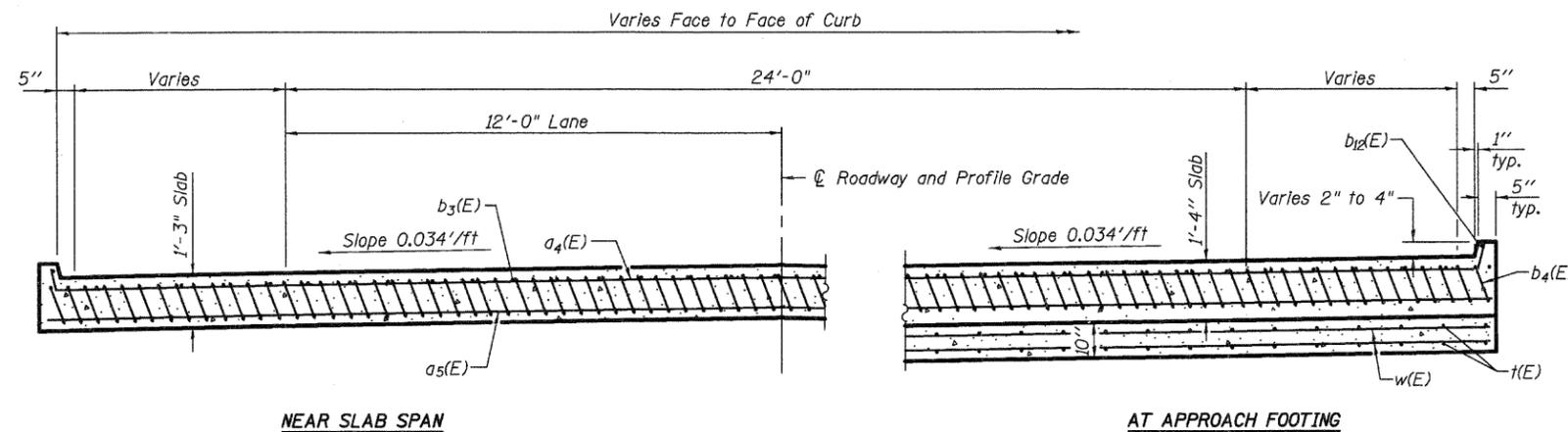


Notes:
 See sheet 18 of 32 for Detail A.
 Approach slab and curb shall be paid for as Concrete Superstructure.
 Approach footing concrete shall be paid for as Concrete Structures.
 Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
 For v(E) bar details, see sheets 12 and 27 of 32.
 The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.
 For bar splicer details, see sheet 29 of 32.
 Cost of excavation for approach footing included with Concrete Structures.
 For Porous Granular Embankment (Special) and drainage treatment details, see sheet 3 of 32.
 For Slab Span Support details, see sheet 27 of 32.

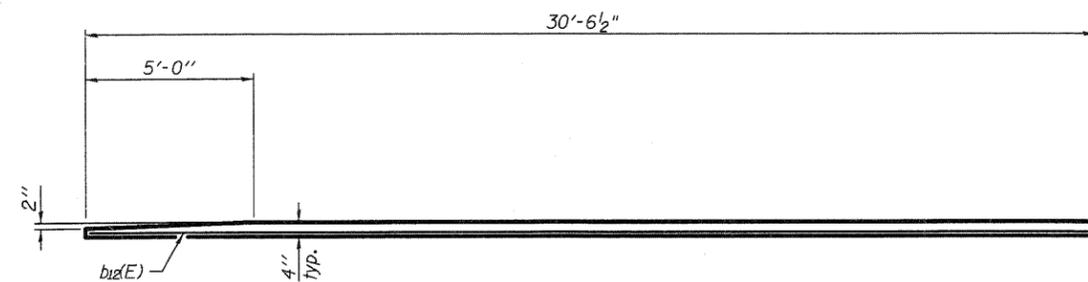


NEAR SLAB SPAN

AT APPROACH FOOTING

SECTION D-D

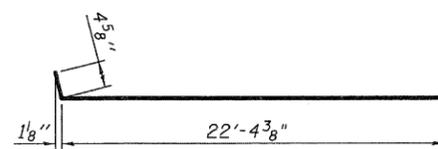
(See Plan for dimensions not shown)



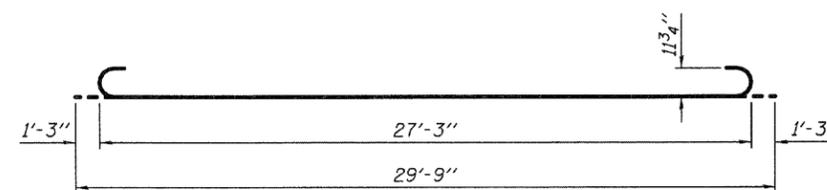
VIEW E-E

* Tilt #9 b4(E) bars as required to maintain clearance.

*** Cost included with Concrete Superstructure.



BAR a4(E)



BAR b4(E)

**NORTH APPROACH
 BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a4(E)	50	#4	22'-9"	U
a5(E)	92	#5	22'-8"	U
b3(E)	32	#4	29'-8"	U
b4(E)	93	#9	29'-9"	C
b12(E)	2	#4	30'-2"	U
t(E)	80	#4	10'-5"	U
w(E)	80	#5	22'-0"	U
Concrete Superstructure		Cu. Yd.	55.4	
Concrete Structures		Cu. Yd.	12.9	
Bridge Deck Grooving		Sq. Yd.	119	
Protective Coat		Sq. Yd.	132	
Reinforcement Bars, Epoxy Coated		Pound	15,410	

