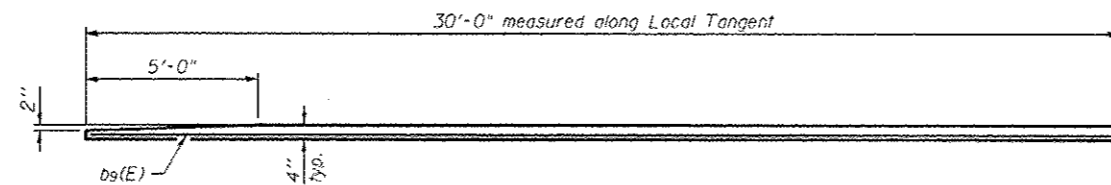


NEAR ABUTMENT

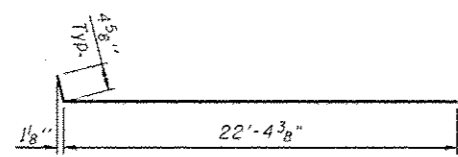
AT APPROACH FOOTING

SECTION D-D
(See Plan for dimensions not shown)
(Looking North)

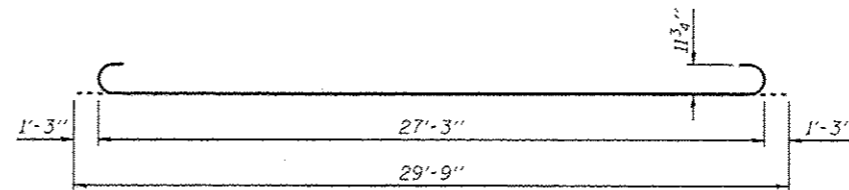
- * Tilt #9 b7(E) bars as required to maintain clearance.
- ** Prior to grinding 1/4" max
- *** Cost included with Concrete Superstructure.



VIEW E-E



BAR a4(E)



BAR b7(E)

Notes:
 See sheets 21 & 22 of 39 for Detail A.
 Approach slab and curb 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 16 of 39.
 The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.
 For bar splicer details, see sheet 38 of 39.
 Cost of excavation for approach footing included with Concrete Structures.
 For Granular Backfill for Structures and drainage treatment details, see sheet 2 of 39.

**TWO APPROACHES
BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a4(E)	100	#4	22'-9"	U
a5(E)	184	#5	22'-6"	U
b6(E)	72	#4	29'-8"	U
b7(E)	200	#9	29'-9"	U
t(E)	168	#4	9'-8"	U
w(E)	160	#5	22'-0"	U
Concrete Superstructure			Cu. Yd.	119.0
Concrete Structures			Cu. Yd.	25.6
***** Reinforcement Bars, Epoxy Coated			Pound	32,250

***** 27,490 (Superstr.) 4760 (Substr.)

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