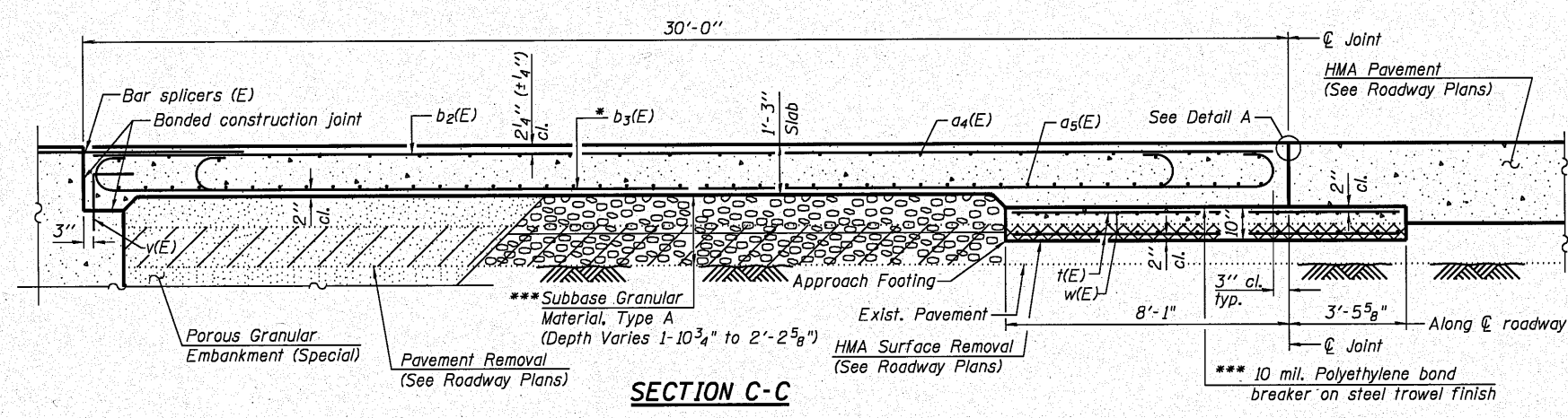
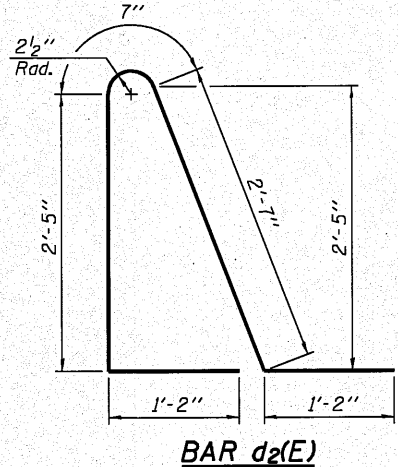
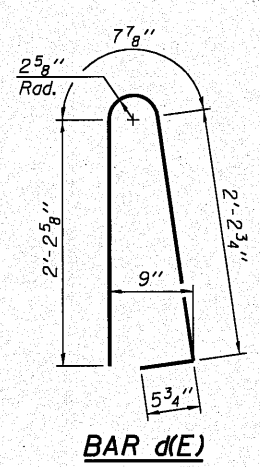
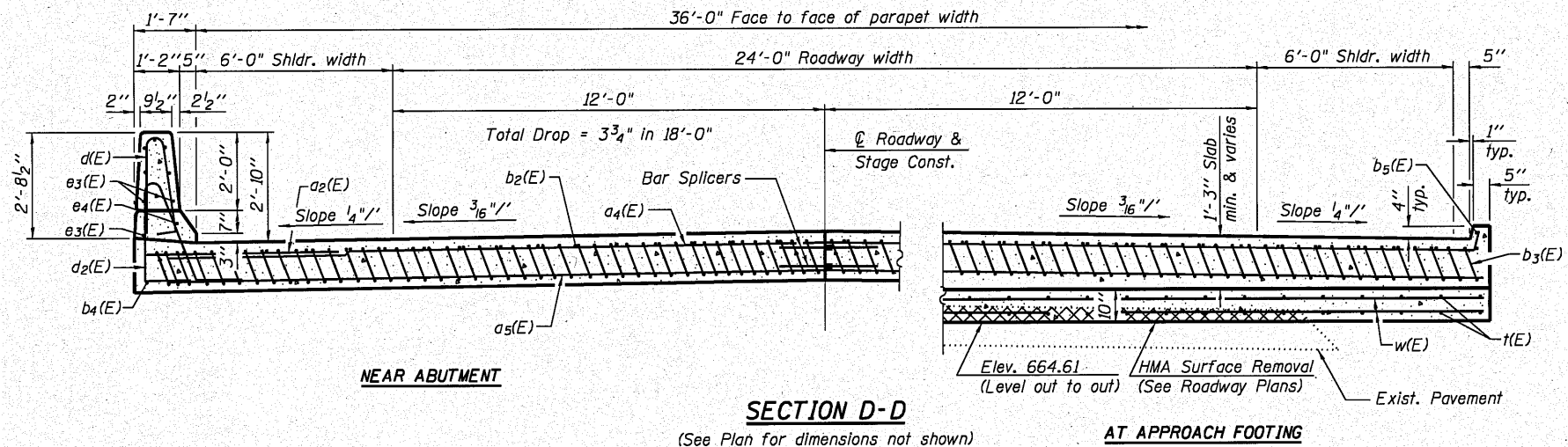


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Notes:
 See sheet 12 of 23 for Detail A and View B-B.
 Approach slab and parapet concrete shall be paid for as Concrete Superstructure.
 Approach footing concrete shall be paid for as Concrete Structures.
 Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
 For v(E) bar details, see sheet 10 of 23.
 For bar splicer details, see sheet 20 of 23.
 Cost of excavation for approach footing included with Concrete Structures.
 For Porous Granular Embankment (Special) and drainage treatment details, see sheet 2 of 23.
 For additional parapet details, see sheet 10 of 23.
 The Contractor shall only remove the existing pavement under the approach footings to the elevations shown in Section D-D.
 * Tilt #9 b₃(E) bars as required to maintain clearance.
 *** Cost included with Concrete Superstructure.
 **** See sheet 10 of 23 for Parapet Joint Details.



**TWO APPROACHES
BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a ₂ (E)	48	#6	6'-6"	—
a ₄ (E)	100	#4	21'-9"	—
a ₅ (E)	184	#5	21'-7"	—
b ₂ (E)	60	#4	29'-8"	—
b ₃ (E)	172	#9	29'-9"	—
b ₄ (E)	4	#4	14'-8"	—
b ₅ (E)	4	#4	13'-10"	—
d(E)	68	#5	5'-7"	U
d ₂ (E)	68	#5	7'-11"	U
e ₃ (E)	32	#4	14'-8"	—
e ₄ (E)	4	#8	14'-8"	—
t(E)	160	#4	11'-3"	—
w(E)	160	#5	21'-7"	—
Concrete Superstructure		Cu. Yd.	120.6	
Concrete Structures		Cu. Yd.	23.4	
Reinforcement Bars, Epoxy Coated		Pound	30,960	
Bar Splicers		Each	222	

