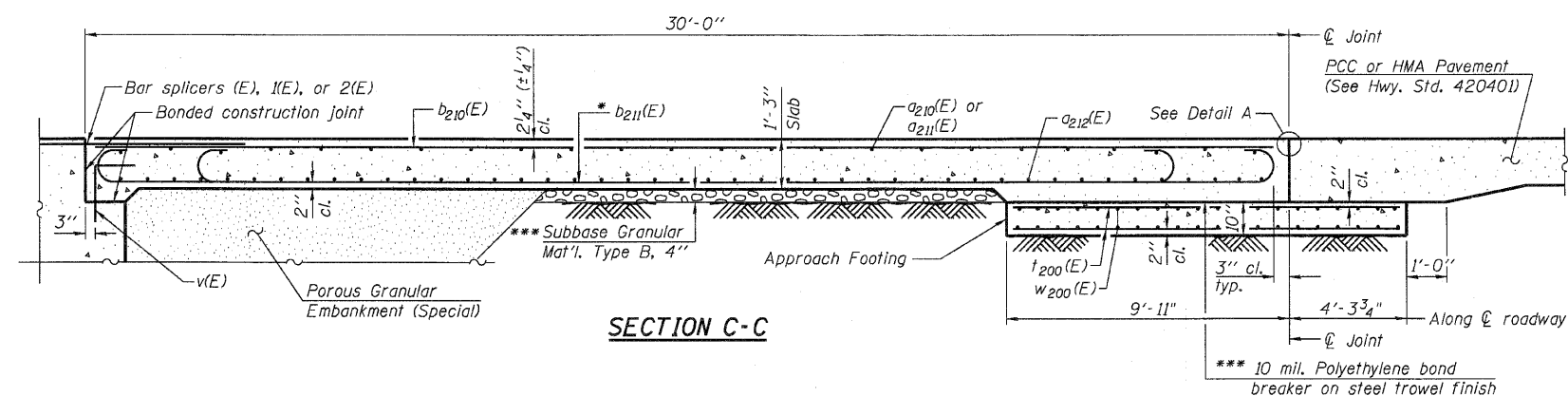
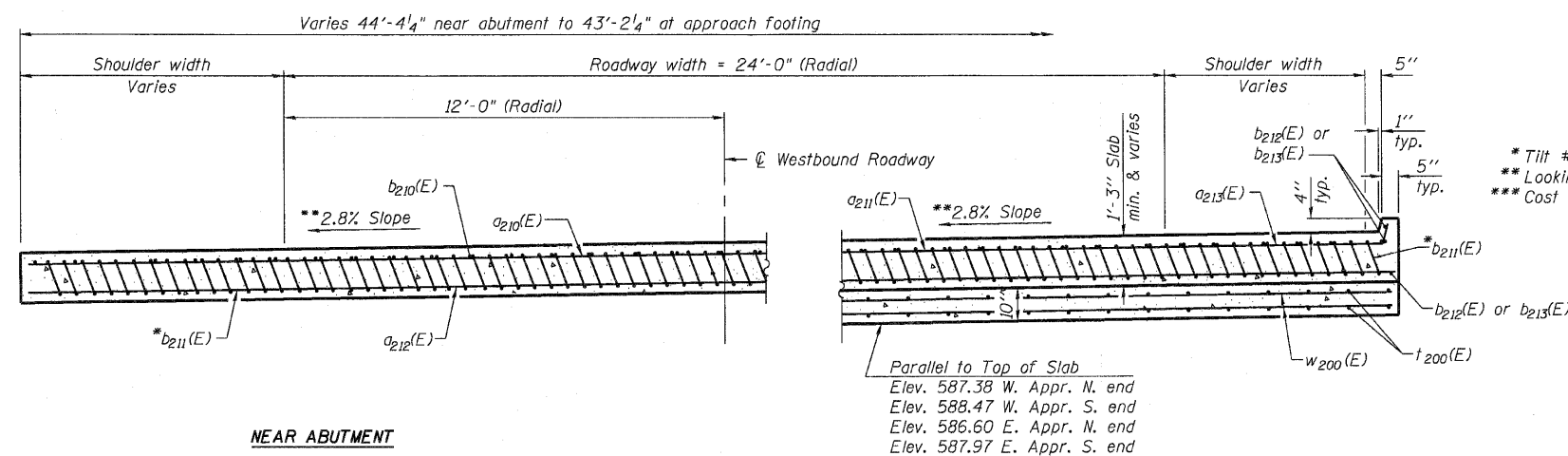
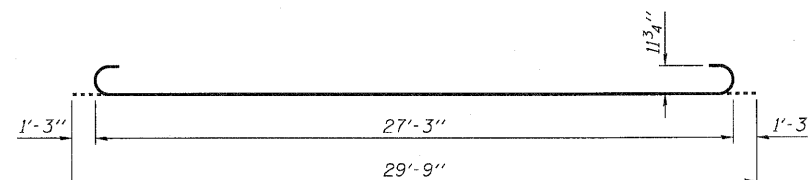
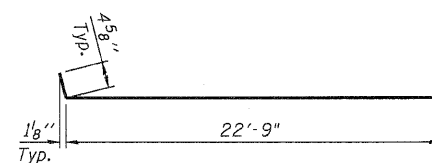




Notes:
 See sheet 20 of 55 for Detail A and View F-F.
 Approach slab and parapet concrete shall be paid for as Concrete Superstructure.
 Approach footing concrete shall be paid for as Concrete Structures.
 Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
 For v(E) bar details, see sheets 39 thru 44 of 55.
 The approach footing maximum applied service bearing pressure (Q_{max}) = 2.0 ksf.
 For bar splicer details, see sheet 48 of 55.
 Cost of excavation for approach footing included with Concrete Structures.
 For Porous Granular Embankment (Special) and drainage treatment details, see sheet 3 of 55.
 For additional parapet details, see sheet 16 of 55.



* Tilt #9 $b_{211}(E)$ bars as required to maintain clearance.
 ** Looking east, opposite looking west.
 *** Cost included with Concrete Superstructure.



TWO APPROACHES
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a ₂₁₀ (E)	40	#4	21'-7"	_____
a ₂₁₁ (E)	50	#4	20'-0"	_____
a ₂₁₂ (E)	184	#5	32'-2"	_____
a ₂₁₃ (E)	60	#4	23'-2"	_____
b ₂₁₀ (E)	66	#4	29'-8"	_____
b ₂₁₁ (E)	196	#9	29'-9"	_____
b ₂₁₂ (E)	6	#4	16'-0"	_____
b ₂₁₃ (E)	6	#4	17'-11"	_____
t ₂₀₀ (E)	176	#4	13'-10"	_____
w ₂₀₀ (E)	160	#5	32'-1"	_____
Concrete Superstructure			Cu. Yd.	122.5
Concrete Structures			Cu. Yd.	38.2
Reinforcement Bars, Epoxy Coated			Pound	36,600

Note A: 29,620 lbs. (Superstr.)
6,980 lbs. (Substr.)

(Sheet 2 of 2)

(Sheet 2 of 2)
BRIDGE APPROACH SLAB DETAILS
STRUCTURE NO. 081-0019 (WB)

STRUCTURE NO. 081-0019 (WB)