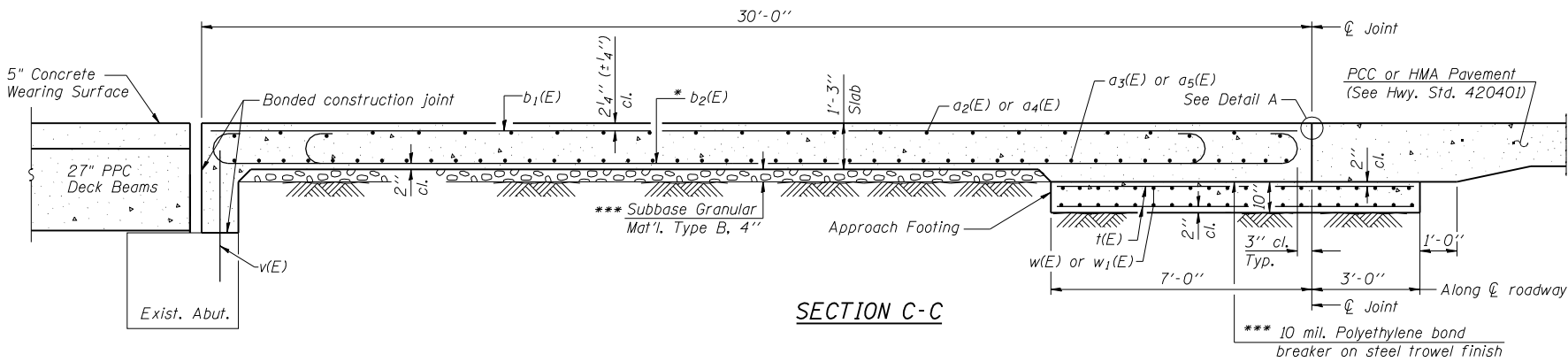
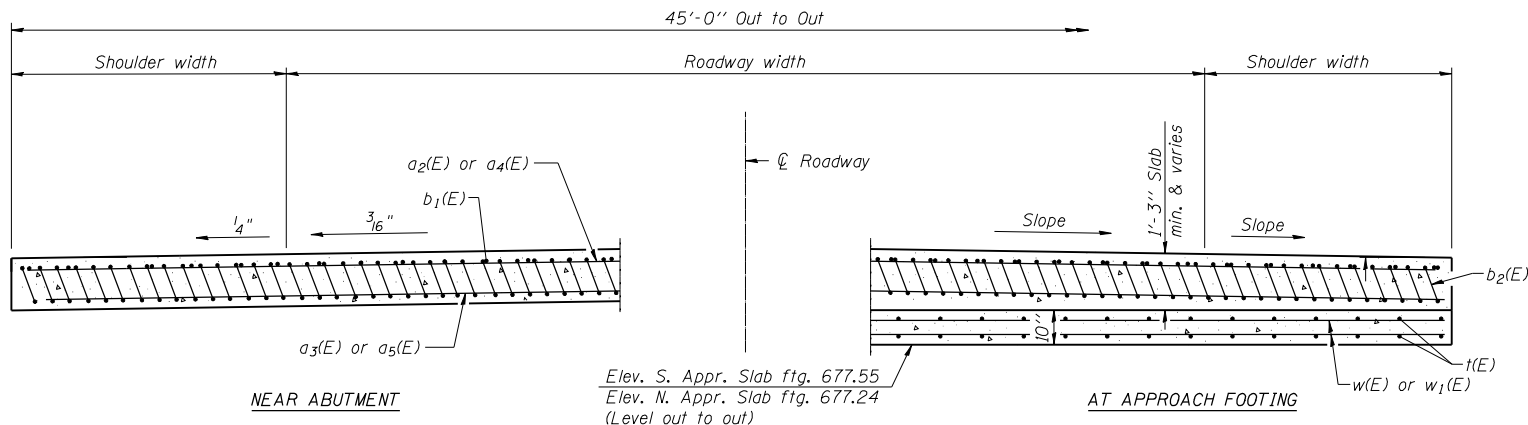




Notes:
See sheet S10 of S16 for Detail A.
Approach slab concrete shall be paid for as Concrete Superstructure.
Approach footing concrete shall be paid for as Concrete Structures.
Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
For v(E) bar details, see sheet S14 & S15 of S16.
The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.
For bar splicer details, see sheet S16 of S16.
Cost of excavation for approach footing included with Concrete Structures.



* Tilt #9 b₂(E) bars as required to maintain clearance.
*** Cost included with Concrete Superstructure.

TWO APPROACHES
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a ₂ (E)	50	#4	20'-2"	—
a ₃ (E)	92	#5	20'-2"	—
a ₄ (E)	50	#4	24'-2"	—
a ₅ (E)	92	#5	24'-2"	—
b ₁ (E)	74	#4	29'-8"	—
b ₂ (E)	216	#9	29'-9"	⌋
t(E)	92	#4	9'-8"	—
w(E)	80	#5	20'-2"	—
w ₁ (E)	80	#5	24'-2"	—
Concrete Superstructure				Cu. Yd. 125.0
Concrete Structures				Cu. Yd. 27.8
Reinforcement Bars, Epoxy Coated				Pound 33340

