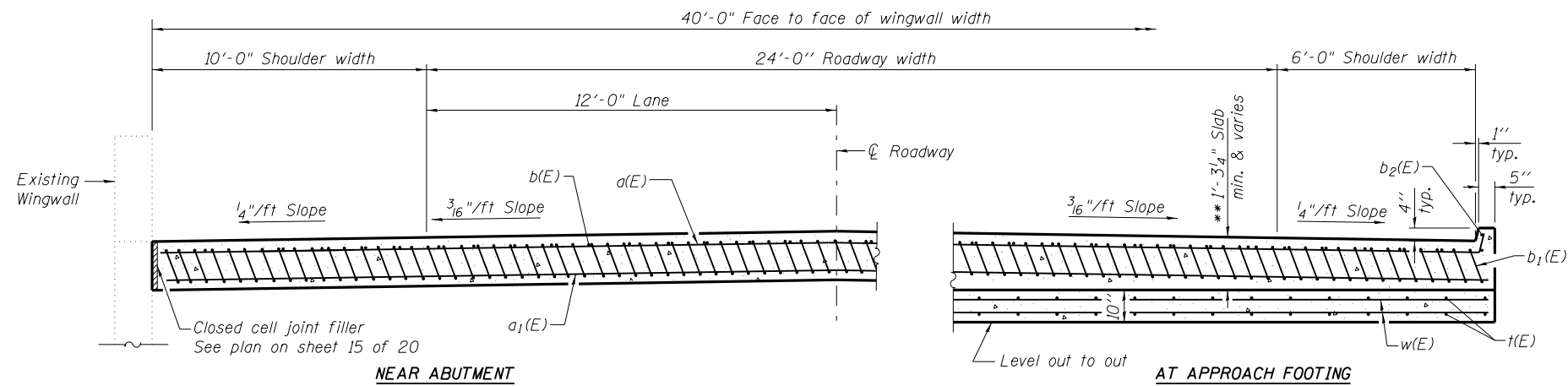


Notes:
 See sheet 15 of 20 for Detail A and View B-B.
 Approach slab shall be paid for as Concrete Superstructure.
 Approach footing concrete shall be paid for as Concrete Structures.
 Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
 For v₁(E) bar details, see sheet 8 of 20.
 The approach footing maximum applied service bearing pressure (Q_{max}) = 2.0 ksf.
 For bar splicer details, see sheet 18 of 20.
 Cost of excavation for approach footing included with Concrete Structures.
 For Porous Granular Embankment (Special) and drainage treatment details, see sheet 2 of 20.



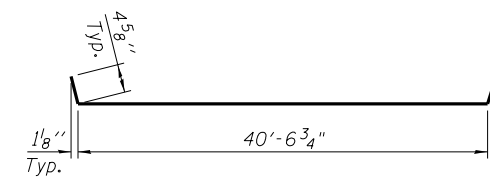
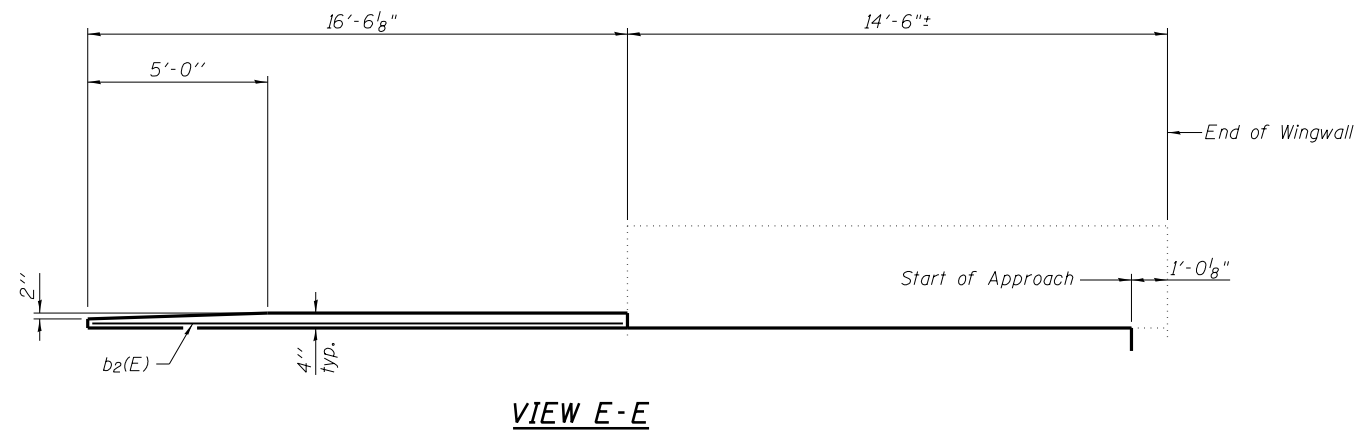
BILL OF MATERIAL
 (Two Approach Slabs)

Bar	No.	Size	Length	Shape
a(E)	50	#4	41'-4"	—
a ₁ (E)	92	#5	40'-1"	—
b(E)	66	#4	29'-8"	—
b ₁ (E)	190	#9	29'-9"	—
b ₂ (E)	4	#4	16'-2"	—
t(E)	168	#4	9'-10"	—
w(E)	80	#5	41'-1"	—
Concrete Superstructure			Cu. Yd.	119.2
Concrete Structures			Cu. Yd.	25.6
Reinforcement Bars, Epoxy Coated			Pound	30340

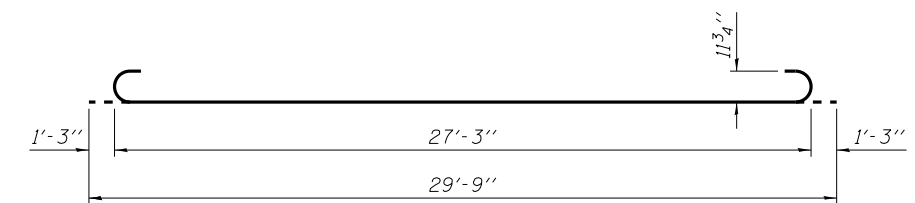
SECTION D-D

(See Plan for dimensions not shown)

- * Tilt #9 b₁(E) bars as required to maintain clearance.
- ** Prior to grinding
- *** Cost included with Concrete Superstructure.



BAR a(E)



BAR b₁(E)

(Sheet 2 of 2)

USER NAME =	DESIGNED - RH	REVISED -
FILE NAME =	CHECKED - MTH	REVISED -
PLOT SCALE =	DRAWN - RH	REVISED -
PLOT DATE =	CHECKED - MTH	REVISED -

F.A.I. RTE. =	SECTION =	COUNTY =	TOTAL SHEETS =	SHEET NO. =
72	(84-10-1)BDR	SANGAMON	35	30
			CONTRACT NO. 72F01	
ILLINOIS FED. AID PROJECT				