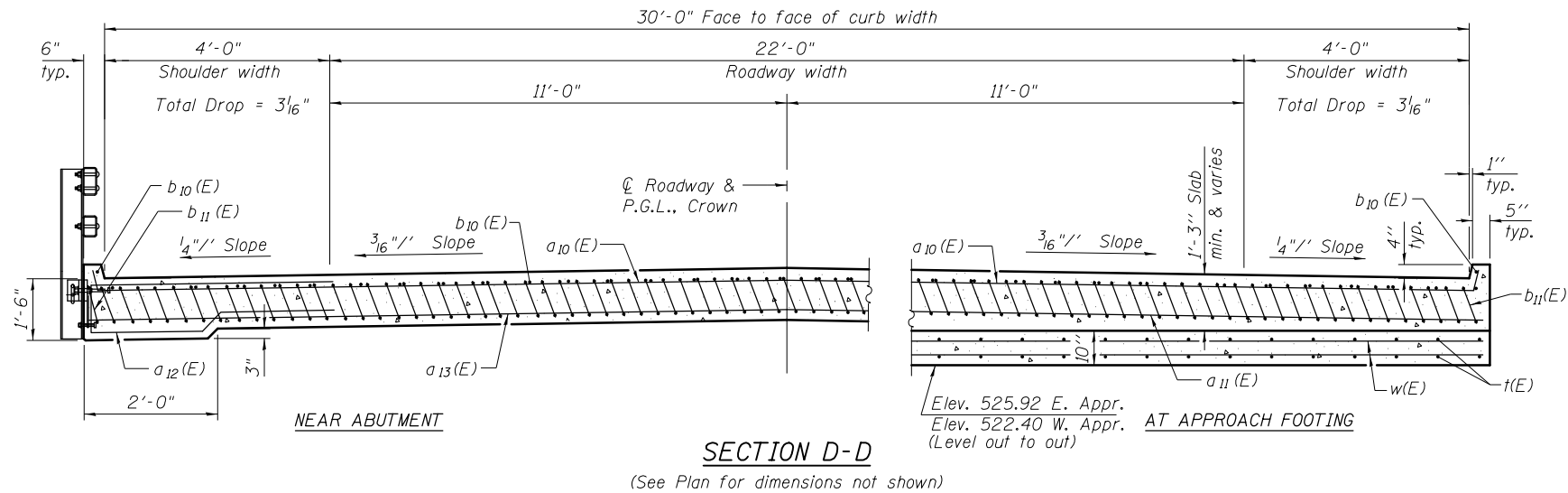


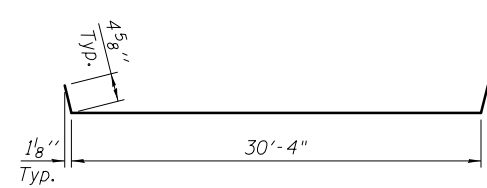
Notes:
 See sheet S9 of S20 for Detail A.
 Approach slab concrete shall be paid for as Concrete Superstructure.
 Approach footing concrete shall be paid for as Concrete Structures.
 Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
 For v(E) bar details, see sheet S7 of S20.
 The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.
 Cost of excavation for approach footing included with Concrete Structures.
 For Granular Backfill for Structures and drainage treatment details, see sheet S2 of S20.



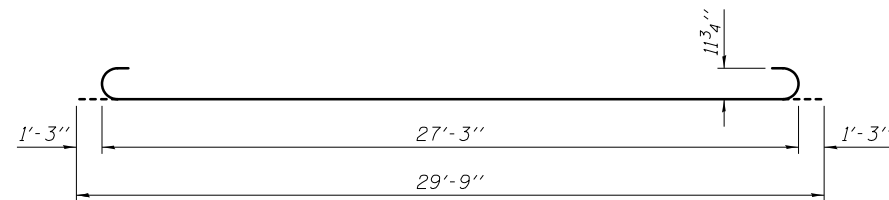
* Tilt #9 b11(E) bars as required to maintain clearance.
 ** Cost included with Concrete Superstructure.

**TWO APPROACHES
 BILL OF MATERIAL**

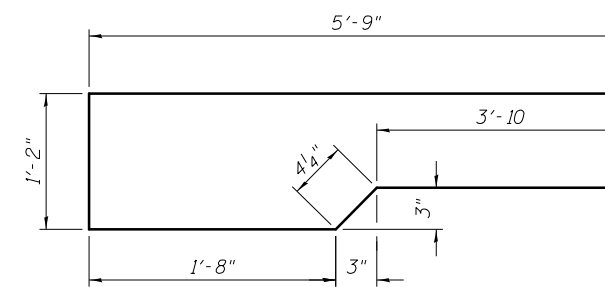
Bar	No.	Size	Length	Shape
a ₁₀ (E)	50	#4	34'-4"	U
a ₁₁ (E)	92	#5	34'-0"	U
a ₁₂ (E)	92	#6	12'-9"	U
b ₁₀ (E)	56	#4	29'-8"	U
b ₁₁ (E)	150	#9	29'-9"	C
t(E)	132	#4	10'-5"	U
w(E)	80	#5	34'-0"	U
Concrete Superstructure			Cu. Yd.	92.3
Concrete Structures			Cu. Yd.	21.2
Reinforcement Bars, Epoxy Coated			Pound	25,880



BAR a₁₀(E)



BAR b₁₁(E)



BAR b₂(E)

FILENAME: F:\3-1319_Budget\Drawings\CADD\Sheets\09901B1-60536_010-Appr-Slab.dgn



USER NAME = tborges
 DESIGNED - KO
 CHECKED - BCM
 PLOT SCALE = N/A
 DRAWN - KO
 CHECKED - 6/19/2012
 PLOT DATE = 3/31/2014

DESIGNED - KO
 CHECKED - BCM
 DRAWN - KO
 CHECKED - 6/19/2012

REVISED
 REVISED
 REVISED
 REVISED

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**BRIDGE APPROACH SLAB DETAILS - II
 STRUCTURE NO. 099-0181**

SHEET NO. S10 OF S20 SHEETS

F.A.I. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99-2HB-3I-3	WILL	87	48
				CONTRACT NO. 60X60
ILLINOIS FED. AID PROJECT				