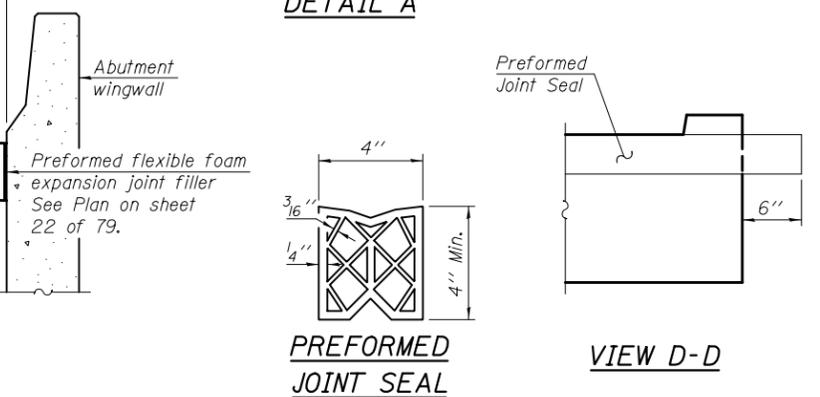
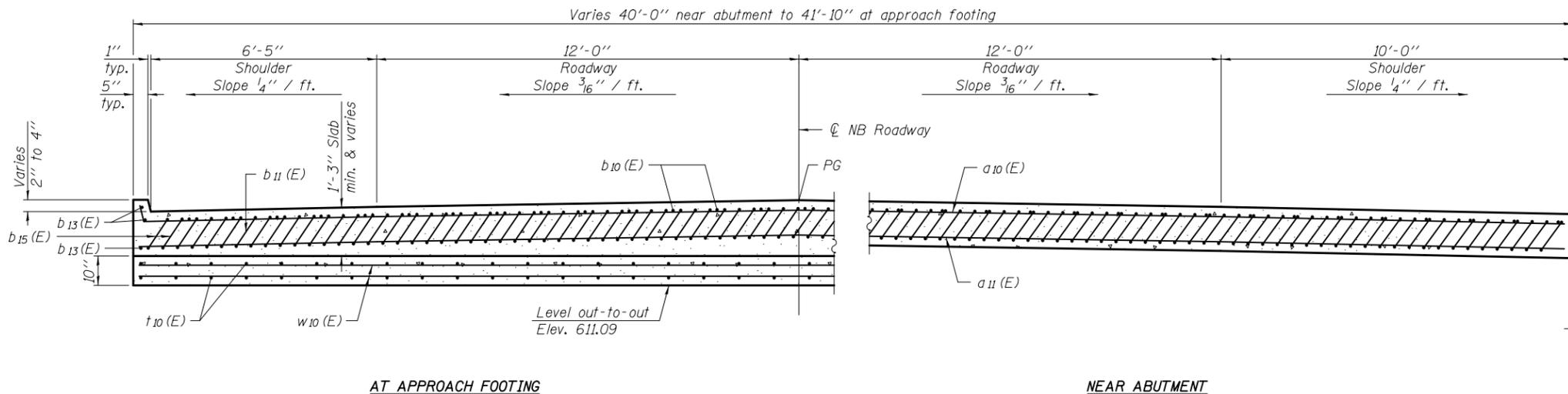
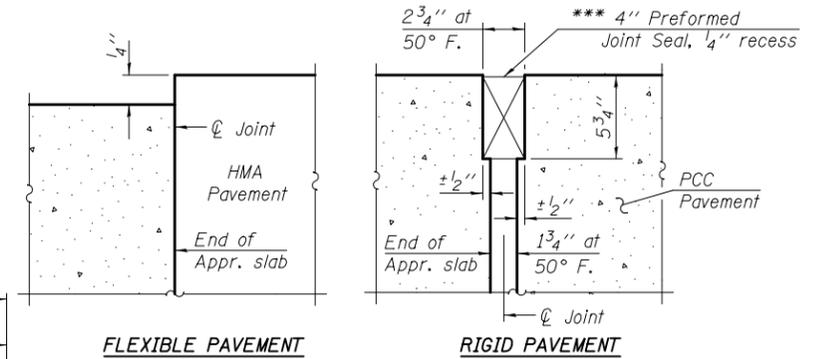
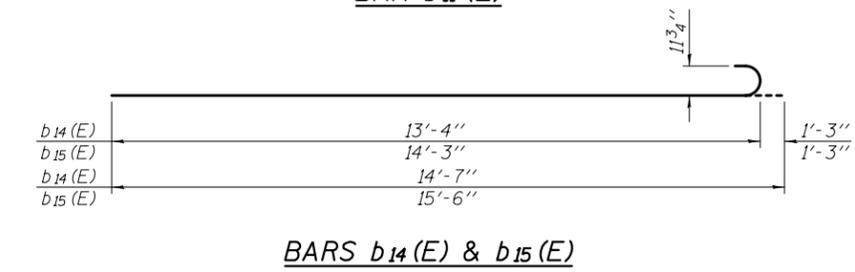
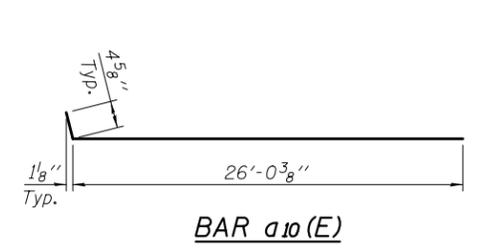
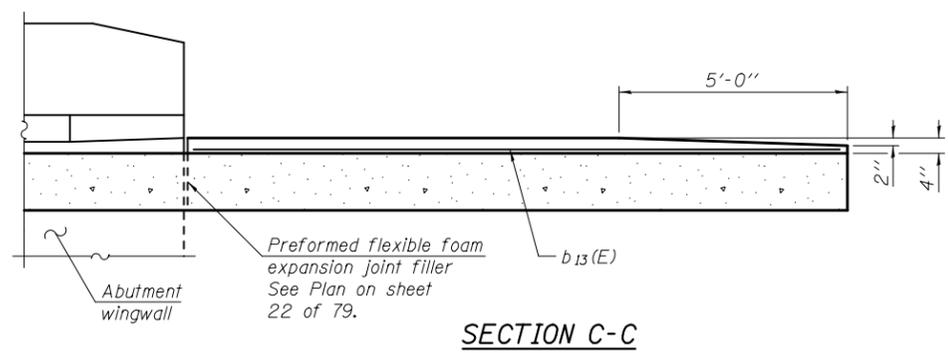


Notes:
 Approach slab concrete shall be paid for as Concrete Superstructure.
 Approach footing concrete shall be paid for as Concrete Structures.
 Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
 For v50(E) bar details, see sheet 48 of 79.
 The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.
 For bar splicer details, see sheet 66 of 79.
 Cost of excavation for approach footing included with Concrete Structures.
 For Granular Backfill and drainage treatment details, see sheet 2 of 79.



SECTION B-B
 (Horizontal dimensions are at Rt. L's to \varnothing Roadway.
 See Plan on sheet 22 of 79 for dimensions not shown)

* Tilt #9 b11(E), b14(E), and b15(E) bars as required to maintain clearance.
 *** Cost included with Concrete Superstructure.



**NB NORTH APPROACH
 BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a10 (E)	50	#4	26'-5"	—
a11 (E)	138	#5	18'-5"	—
b10 (E)	33	#4	29'-7"	—
b11 (E)	96	#9	29'-9"	—
b12 (E)	3	#4	13'-4"	—
b13 (E)	3	#4	14'-3"	—
b14 (E)	2	#9	14'-7"	—
b15 (E)	2	#9	15'-6"	—
t10 (E)	84	#4	11'-9"	—
w10 (E)	80	#5	26'-5"	—
Concrete Superstructure			Cu. Yd.	60.5
Concrete Structures			Cu. Yd.	15.6
Reinforcement Bars, Epoxy Coated			Pound	17,020

(Sheet 2 of 2)

DESIGNED - DAVID H. RICHTER	EXAMINED - <i>Joanne F. J...</i>	DATE - OCTOBER 4, 2013
CHECKED - JUSTIN T. BELUE	PASSED - <i>Carl...</i>	REVISED -
DRAWN - MICHAEL B. MOSSMAN	ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED -
CHECKED - J.T.B. / D.H.R.		

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

NORTH BRIDGE APPROACH SLAB DETAILS
 STRUCTURE NO. 046 - 0135 (NB)

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(140)BR&BR-1	KANKAKEE	183	63
CONTRACT NO. 66750				
ILLINOIS FED. AID PROJECT				

SHEET NO. 23 OF 79 SHEETS