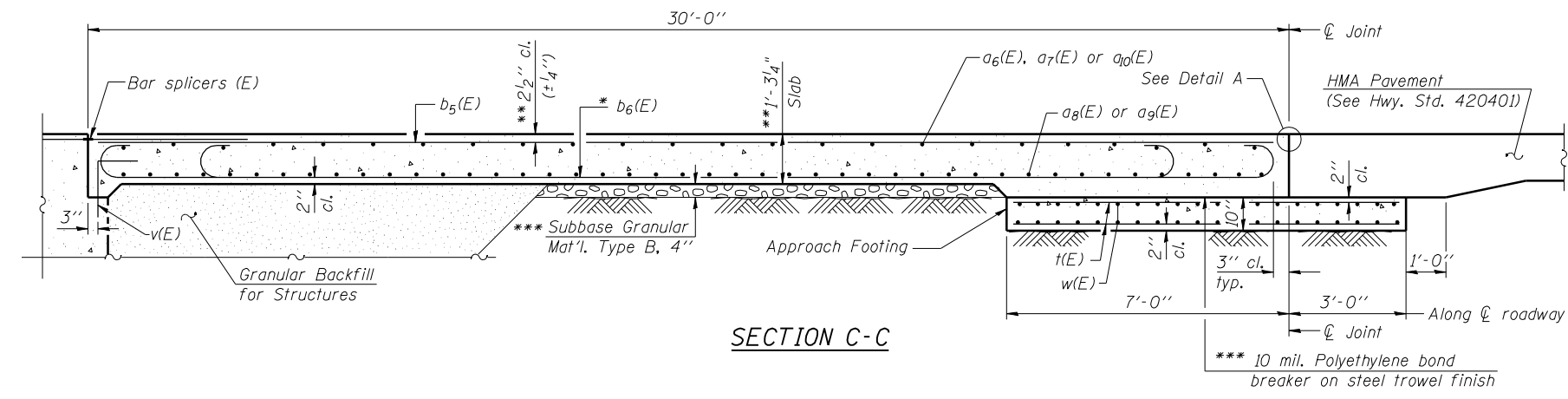
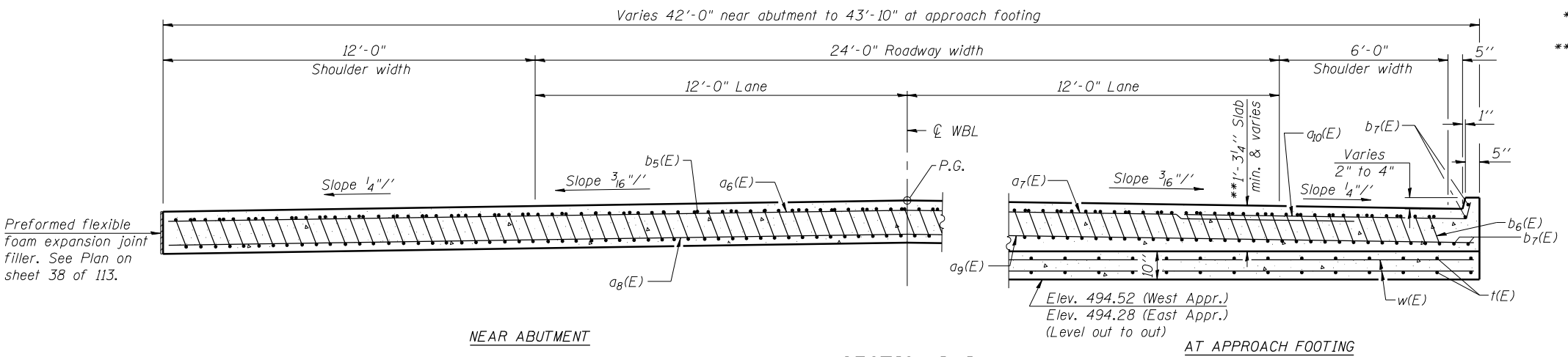


Notes:
 See sheet 38 of 113 for Detail A and View B-B.
 Approach slab and curb concrete shall be paid for as Concrete Superstructure.
 Approach footing concrete shall be paid for as Concrete Structures.
 Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
 For v(E) bar details, see sheets 74 and 77 of 113.
 The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.
 For bar splicer details, see sheet 107 of 113.
 Cost of excavation for approach footing included with Concrete Structures.
 For Granular Backfill for Structures and drainage treatment details, see sheet 3 of 113.



SECTION C-C



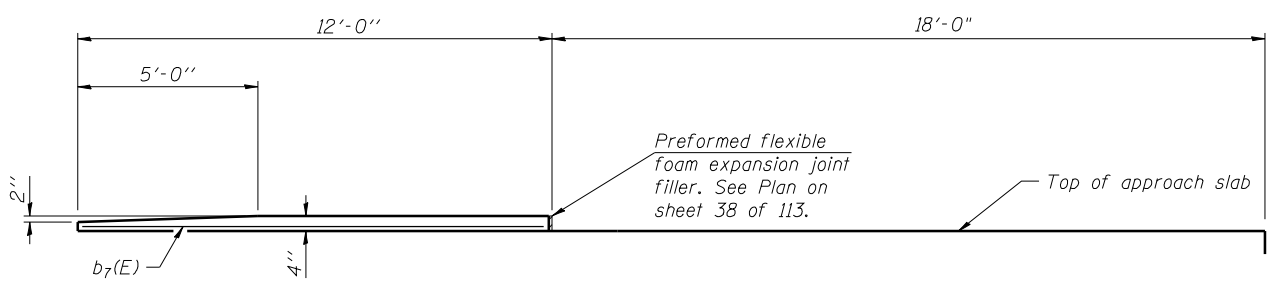
NEAR ABUTMENT

SECTION D-D

(See Plan for dimensions not shown)

AT APPROACH FOOTING

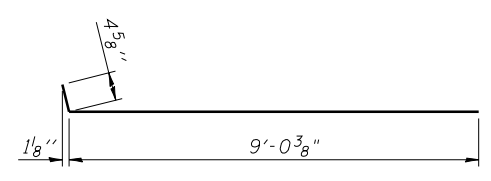
- * Tilt #9 b₆(E) bars as required to maintain clearance.
- ** Prior to grinding.
- *** Cost included with Concrete Superstructure.



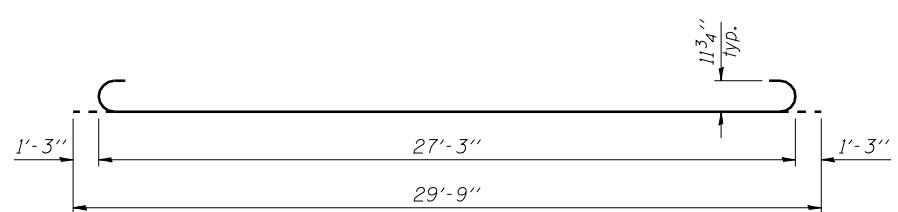
VIEW E-E

TWO APPROACHES
 BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a ₆ (E)	60	#4	22'-5"	—
a ₇ (E)	20	#4	30'-0"	—
a ₈ (E)	56	#5	41'-8"	—
a ₉ (E)	36	#5	43'-6"	—
a ₁₀ (E)	40	#4	9'-5"	⌋
b ₅ (E)	68	#4	29'-8"	—
b ₆ (E)	202	#9	29'-9"	⌋
b ₇ (E)	16	#4	11'-8"	—
t(E)	176	#4	9'-8"	—
w(E)	80	#5	43'-6"	—
Concrete Superstructure			Cu. Yd.	127.6
Concrete Structures			Cu. Yd.	27.2
Reinforcement Bars, Epoxy Coated			Pound	32290



BAR a₁₀(E)



BAR b₆(E)

(Sheet 2 of 2)



USER NAME = has	DESIGNED - SHL	06/13	REVISED -
ESCA PROJECT NO. 1070.09	CHECKED - MTD	08/13	REVISED -
PLOT DATE = 1/28/2014 1:09:27 PM	DRAWN - DWH/JPC	08/13	REVISED -
	CHECKED - ELH	10/13	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

BRIDGE APPROACH SLAB DETAILS - WB
 STRUCTURE NO. 026-0106

SHEET NO. 39 OF 113 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(26-3B-1, 3B-1(3))BR	FAYETTE	277	119
				CONTRACT NO. 74175
ILLINOIS FED. AID PROJECT AID				