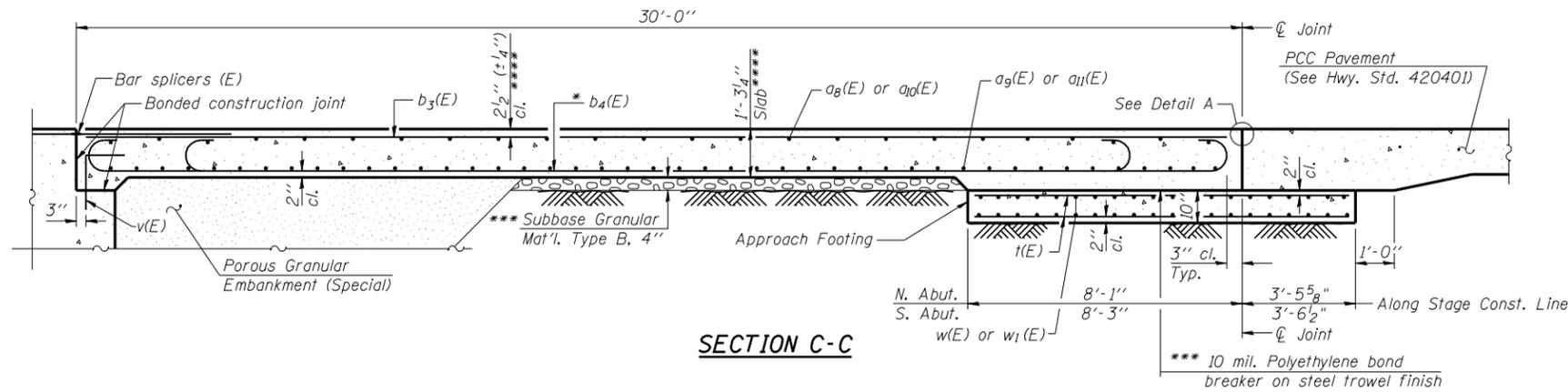
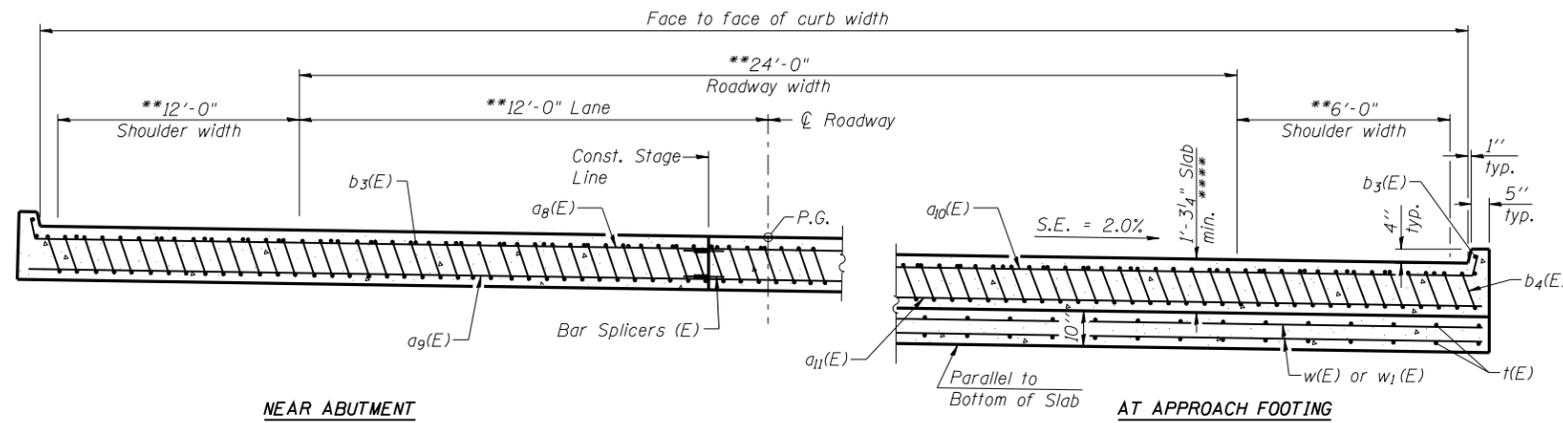


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Notes:
See sheet 12 of 26 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 v(E) bar details, see sheets 9 and 10 of 26.
The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.
For bar splicer details, see sheet 21 of 26.
Cost of excavation for approach footing included with Concrete Structures.
For Porous Granular Embankment (Special) and drainage treatment details, see sheet 2 of 26.



SECTION C-C



NEAR ABUTMENT

SECTION D-D

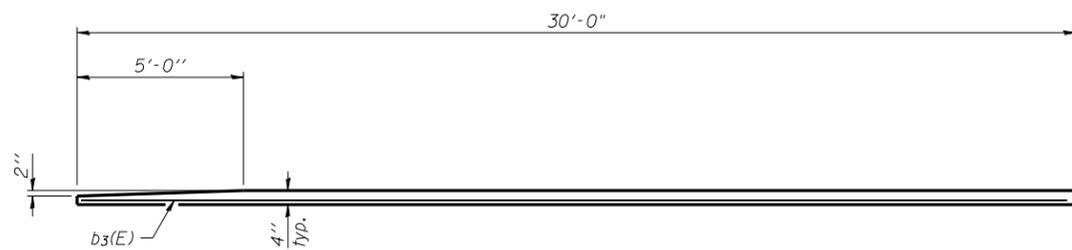
(See Plan for dimensions not shown)

AT APPROACH FOOTING

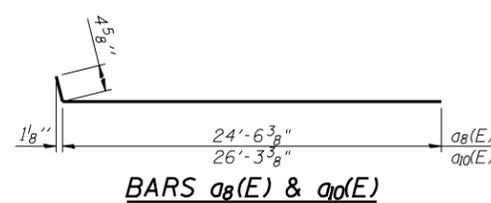
- * Tilt #9 b4(E) bars as required to maintain clearance.
- ** Measured radially
- *** Cost included with Concrete Superstructure.
- **** Prior to grinding.

TWO APPROACHES
BILL OF MATERIAL

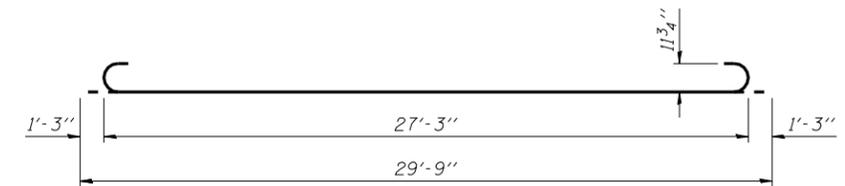
Bar	No.	Size	Length	Shape
a8(E)	50	#4	24'-11"	—
a9(E)	92	#5	24'-11"	—
a10(E)	50	#4	26'-8"	—
a11(E)	92	#5	26'-8"	—
b3(E)	78	#4	29'-8"	—
b4(E)	214	#9	29'-9"	—
t(E)	91	#4	11'-3"	—
w(E)	80	#5	24'-11"	—
w1(E)	80	#5	26'-8"	—
Concrete Superstructure			Cu. Yd.	130.1
Concrete Structures			Cu. Yd.	31.7
Reinforcement Bars, Epoxy Coated			Pound	34,860



VIEW E-E



BARS a8(E) & a10(E)



BAR b4(E)

BRIDGE APPROACH SLAB DETAILS-3
STRUCTURE NO. 057-0249

	SHEET NO. 14	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	26 SHEETS	55	(57-7HB-2)BR	MCLEAN	153	91
			CONTRACT NO. 70520			
			ILLINOIS FED. AID PROJECT			

Designed By: RH
Checked By: MTH
Date: April, 2010

Drawn By: AJF
File: 057-0249.dgn