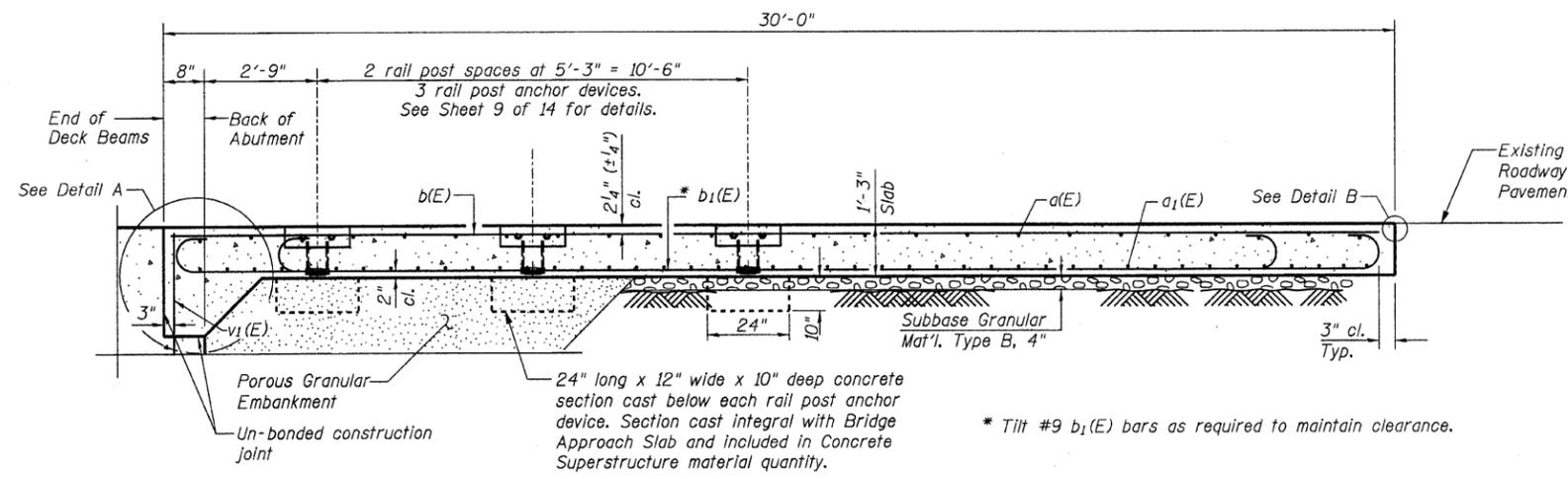
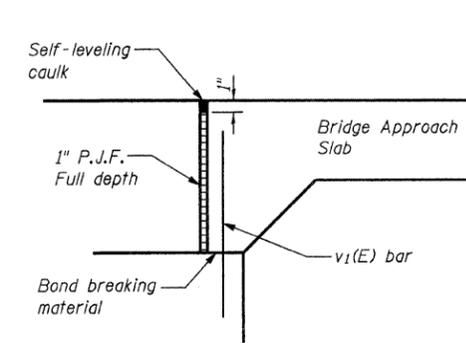


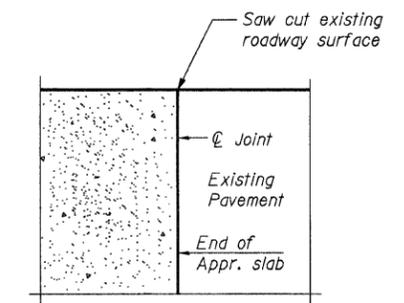
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



SECTION C-C

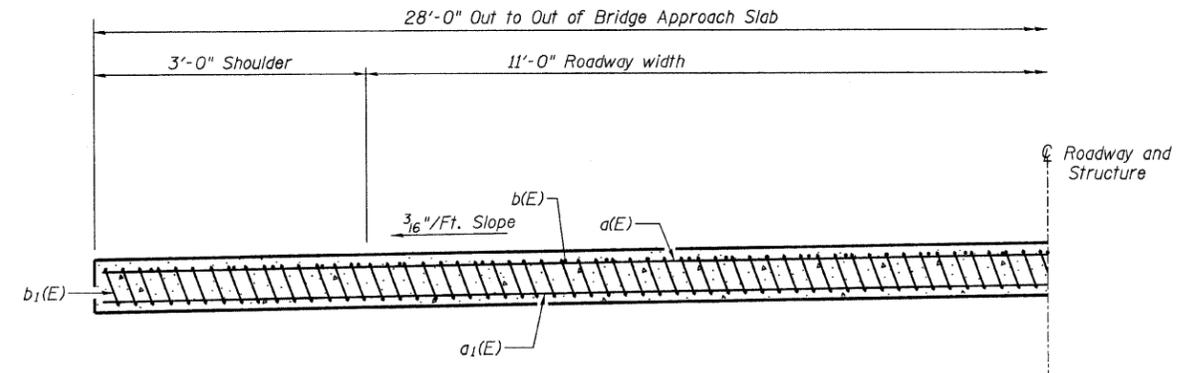


DETAIL A



DETAIL B

* Tilt #9 $b_1(E)$ bars as required to maintain clearance.



SECTION D-D

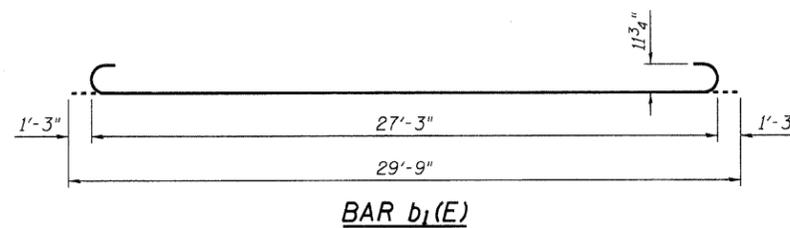
(See Plan for dimensions not shown)

Notes:

Bridge approach slab concrete shall be paid for as Concrete Superstructure. Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated. Cost of excavation for approach slab included with Concrete Superstructure. For Porous Granular Embankment, see Sheet 4 of 14. See Sheet 10 of 14 for layout of #5 $v_1(E)$ bars. Cost of subbase granular material, saw cutting of existing roadway surface, bond breaking material, 1" P.J.F. and self-leveling caulk, shall be included in Concrete Superstructure and no additional compensation will be allowed.

**BILL OF MATERIAL
FOR ONE BRIDGE APPROACH SLAB**

Bar	No.	Size	Length	Shape
$a(E)$	25	#4	27'-8"	—
$a_1(E)$	45	#5	27'-8"	—
$b(E)$	23	#4	29'-8"	—
$b_1(E)$	66	#9	29'-9"	⌋
$v_1(E)$	66	#5	4'-4"	—
Concrete Superstructure			Cu. Yd.	40.6
Reinforcement Bars, Epoxy Coated			Pound	9190



BAR $b_1(E)$

**BRIDGE APPROACH SLAB DETAILS
STRUCTURE NO. 013-3234**

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
801	09-00082-00-BR	CLAY	14	8
CONTRACT NO. 95613				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

12/15/2009 RAA1 #50609

BA-0

10-31-08