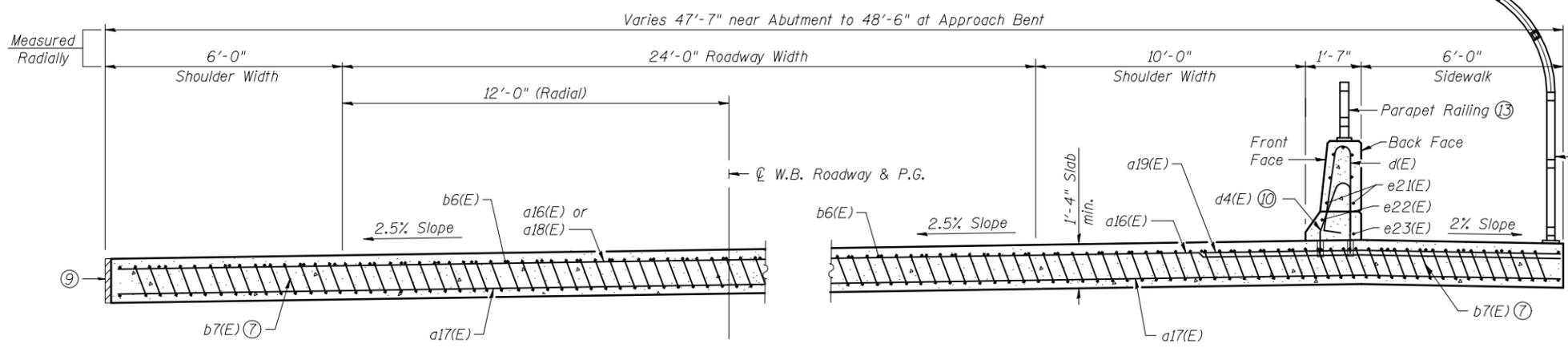


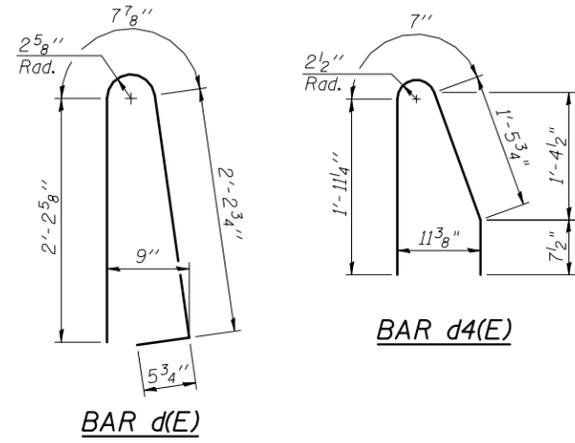
SECTION A-A

- Notes:
- ① 1/4" x 3/4" formed joint with concrete joint sealer without the backer rod (full width). Cost included with Concrete Superstructure.
 - ② Approach slab and parapet concrete shall be paid for as Concrete Superstructure.
 - ③ Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
 - ④ For v(E) bar details, see sheets 32 thru 39 of 53.
 - ⑤ For bar splicer details, see sheet 48 of 53.
 - ⑥ For Porous Granular Embankment, Special and drainage treatment details, see sheet 2 of 53.
 - ⑦ Tilt #9 b7(E) bars as required to maintain clearance.
 - ⑧ Cost included with Concrete Superstructure
 - ⑨ Flexible foam expansion joint filler. Cost included with Concrete Superstructure. See Plan on sheets 21 and 22 of 53.
 - ⑩ Core and set #5 d4(E) bars according to Article 509.06 of the Standard Specifications. Cored holes shall be roughened or scored per manufacturer's recommendations. Maximum depth of hole shall be 6". Cost included with Reinforcement Bars, Epoxy Coated.
 - ⑪ For additional parapet details and parapet joint details, see sheets 17, 21 and 22 of 53.
 - ⑫ Parapet dimensions taken along back face of parapet.
 - ⑬ For Bridge Fence Railing (Sidewalk) details and Parapet Railing details, see sheet 24 of 53.
 - ⑭ Cut e21(E) bars as required to fit skew.
 - ⑮ Taper curb height to 2" in 5'-0" at E. End Appr. Slab 2 and W. End Appr. Slab 3.



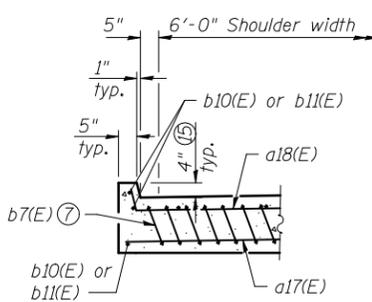
NEAR ABUTMENT

NEAR APPROACH BENT



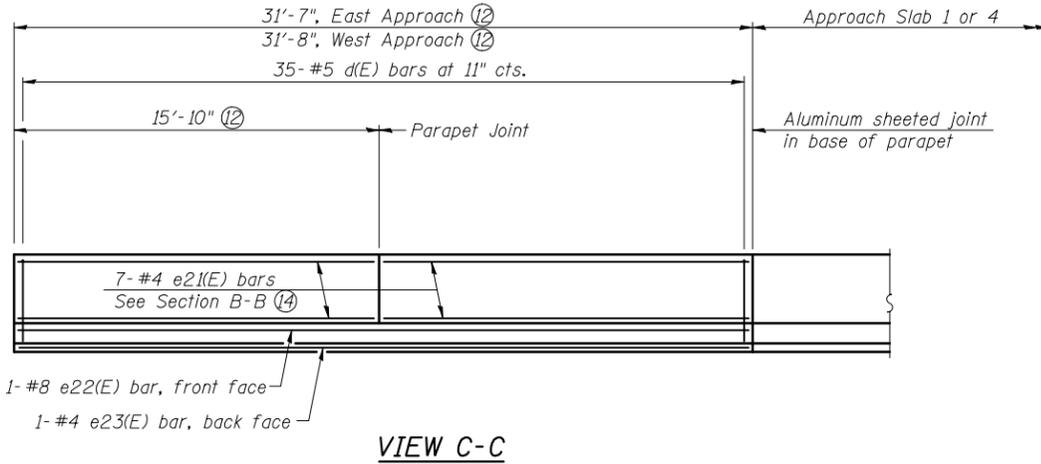
BAR d(E)

BAR d4(E)

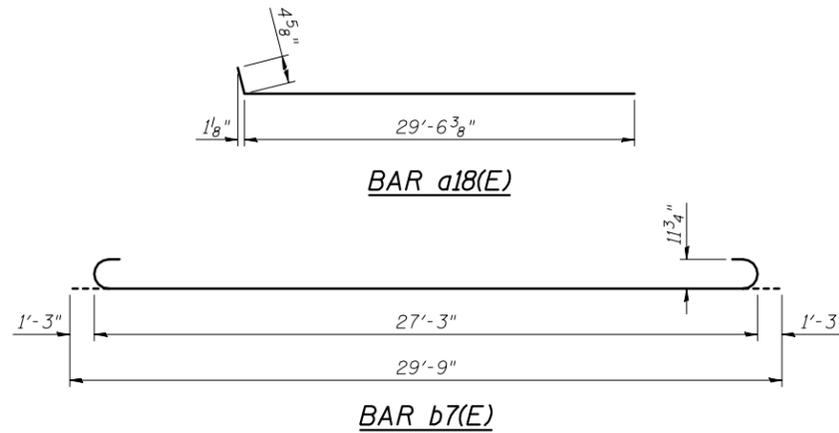


SECTION D-D

SECTION B-B
(See Plan for dimensions not shown)
(Looking West)



VIEW C-C



BAR a18(E)

BAR b7(E)

**TWO APPROACHES
BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a16(E)	78	#4	29'-11"	—
a17(E)	276	#5	21'-2"	—
a18(E)	22	#4	29'-11"	—
a19(E)	48	#6	14'-11"	—
b6(E)	76	#4	29'-8"	—
b7(E)	228	#9	29'-9"	—
b10(E)	3	#4	12'-5"	—
b11(E)	3	#4	13'-7"	—
d(E)	70	#5	5'-7"	—
d4(E)	70	#5	4'-8"	—
e21(E)	28	#4	15'-5"	—
e22(E)	2	#8	31'-3"	—
e23(E)	2	#4	31'-3"	—
Concrete Superstructure		Cu. Yd.	150.5	
Reinforcement Bars, Epoxy Coated		Pound	35,030	



USER NAME =	DESIGNED - MAG	REVISED -
CHECKED - JAD	REVISIONS -	
DRAWN - MAG	REVISIONS -	
CHECKED - JAD	REVISIONS -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BRIDGE APPROACH SLAB 2 AND 3 DETAILS
STRUCTURE NO. 039-0076 (W.B.)**

SHEET NO. 23 OF 53 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(12-1)B-1	JACKSON	200	135
CONTRACT NO. 78056				
ILLINOIS FED. AID PROJECT				