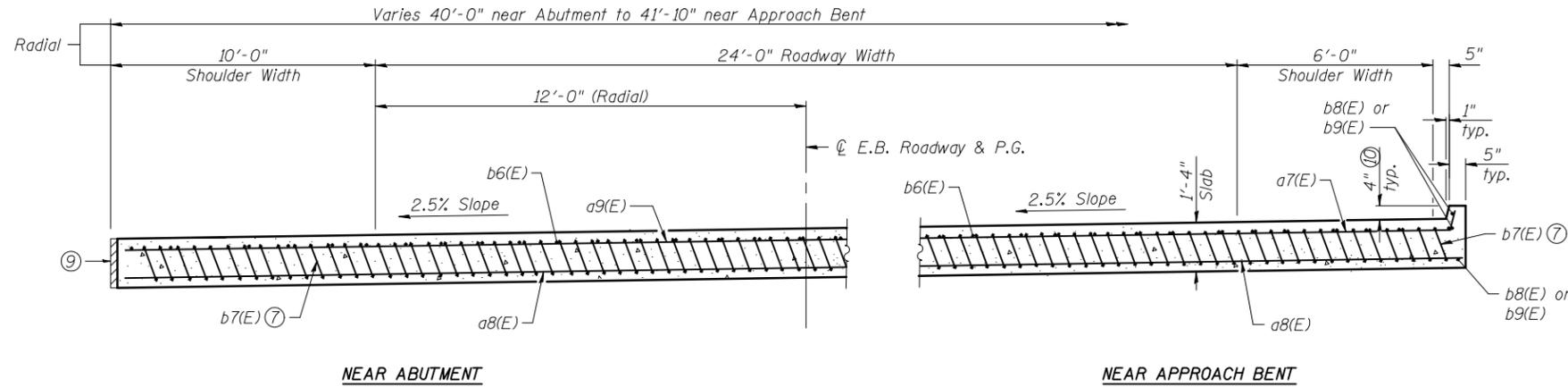
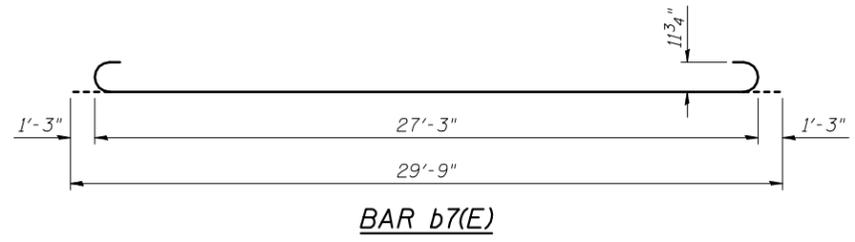
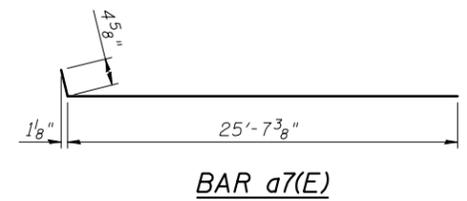


- Notes:
- ① 1/4" x 3/4" formed joint with concrete joint sealer without the backer rod (full width). Cost included with Concrete Superstructure.
 - ② Approach slab shall be paid for as Concrete Superstructure.
 - ③ Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
 - ④ For v(E) bar details, see sheets 31 thru 38 of 53.
 - ⑤ For bar splicer details, see sheet 47 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 Taper curb height to 2" in 5'-0" at E. End Appr. Slab 2 and W. End Appr. Slab 3.



**TWO APPROACHES
BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a7(E)	44	#4	26'-0"	┌───┐
a8(E)	276	#5	18'-4"	───
a9(E)	56	#4	25'-8"	───
b6(E)	64	#4	29'-8"	───
b7(E)	190	#9	29'-9"	┌───┐
b8(E)	6	#4	12'-3"	───
b9(E)	6	#4	13'-2"	───
Concrete Superstructure			Cu. Yd.	121.6
Reinforcement Bars, Epoxy Coated			Pound	27,590



MAYER ASSOCIATES
Engineering + Architecture

111401
Eastport Business Center 1
100 Lamar Court, Suite 1
Columbia, IL 62234
Tel: 618.545.2200
Fax: 618.545.7200
www.mayerassociates.com

MISSOURI
Lansdale One Building
720 Olive, Suite 1000
St. Louis, MO 63101
Tel: 314.588.5281
Fax: 314.588.9905

USER NAME =	DESIGNED - MAG	REVISED -
	CHECKED - JAD	REVISED -
PLOT SCALE =	DRAWN - MAG	REVISED -
PLOT DATE =	CHECKED - JAD	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BRIDGE APPROACH SLAB 2 AND 3 DETAILS
STRUCTURE NO. 039-0075 (E.B.)**

SHEET NO. 23 OF 53 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(12-11B-1)	JACKSON	200	82
CONTRACT NO. 78056				
ILLINOIS FED. AID PROJECT				