

Notes:

Approach slab and parapet 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 31, 34, 37 and 40 of 55. The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.

For bar splicer details, see sheet 49 of 55. Cost of excavation for approach footing included with Concrete Structures.

For Granular Backfill and drainage treatment details, see sheet 2 of 55.

The joint opening shall be determined per Article 520.04 The minimum dimension shall be 1_2^{l} '' for installation purposes.





VIEW I-I (Curb side shown. Treatment at parapet similar)

FOUR APPROACHES BILL OF MATERIAL

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Bar	No.	Size	Length	Shape	
a2(E)	44	#6	6′-6″		
a 10 (E)	48	#4	26′-6″		
а II (Е)	48	#4	26'-0''		
a 12 (E)	104	#4	24'-9''		
a13 (E)	88	#5	49′-6″		
a 14 (E)	92	#5	46′-8′′		
Ь10 (E)	136	#4	29′-8′′		
Ь 11 (E)	404	#9	29′-9″		
Ь12 (E)	8	#9	13′-10′′	<u>ــــــ</u>	
Ь13 (E)	4	#4	11'-7''		
Ь14 (E)	12	#9	13′-4′′	<u>ـــــــ</u>	
Ь 15 (E)	12	#5	12′-1′′		
Ь 16 (E)	4	#4	12′-5″		
d(E)	56	#5	6′-10′′	Δ	
d 10 (E)	60	#5	7′-11′′	Δ	
e 10 (E)	32	#4	12′-2″		
e 11 (E)	4	#8	12′-2″		
tıo (E)	360	#4	10′-10′′		
w 10 (E)	<i>160</i>	#5	49′-6″		
Concrete Superstructure			Cu. Yd.		
Concrete Structures			Cu. Yd.		
Reinforcement Bars,			Pound	69.700	
Epoxy Coated			. sand	00,700	

LAB DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
R) & 101 _ 0106 /WR)	301	3BR & 3BR-1	WINNEBAGO		
B) & 101 - 0130 (WD)	CONTRACT NO. 64D19				
5 SHEETS	ILLINOIS FED. AID PROJECT				