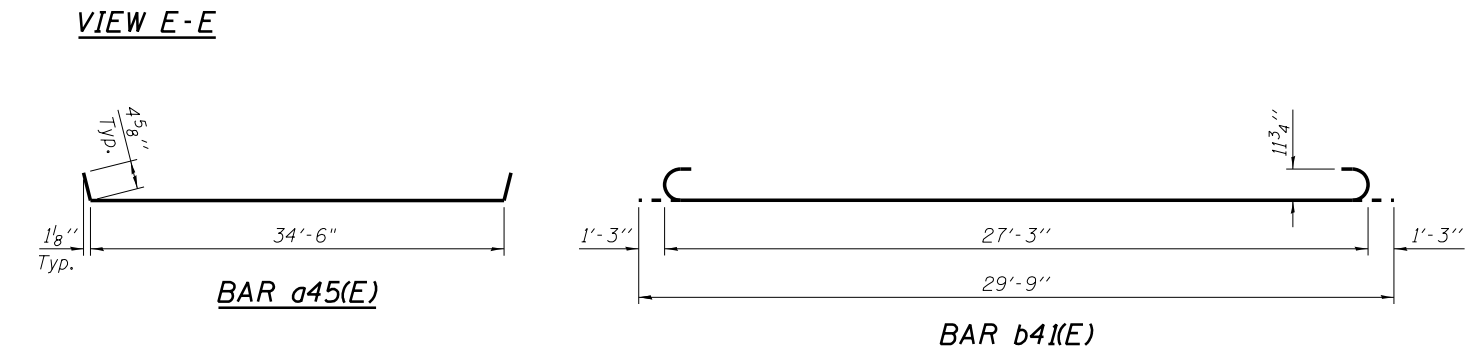
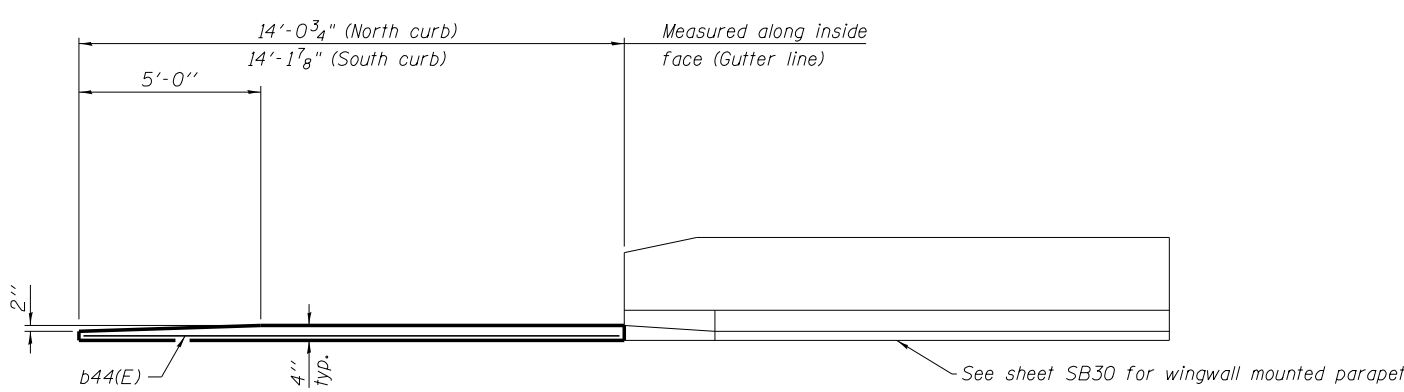


Notes:
 See sheet SB15 for View B-B.
 Approach slab shall be paid for as Concrete Superstructure.
 Approach footing concrete shall be paid for as Concrete Structures.
 Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
 For v31(E) bar details, see sheet SB29 and SB30.
 The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.
 For bar splicer details, see sheet SB39.
 Cost of excavation for approach footing included with Concrete Structures.
 For Granular Backfill for Structures and drainage treatment details, see sheet SB2.

* Tilt #9 b41(E) bars as required to maintain clearance.
 ** Cost included with Concrete Superstructure.



**WEST APPROACH
 BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a43(E)	24	#5	33'-2"	—
a44(E)	13	#4	33'-2"	—
a45(E)	12	#4	35'-4"	—
a46(E)	22	#5	34'-7"	—
b40(E)	26	#4	29'-8"	—
b41(E)	77	#9	29'-9"	—
b44(E)	6	#4	13'-10"	—
t31(E)	68	#4	10'-1"	—
w31(E)	40	#5	34'-7"	—
Concrete Superstructure		Cu. Yd.	48.2	
Concrete Structures		Cu. Yd.	10.9	
Reinforcement Bars, Epoxy Coated		Pound	12,460	

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 312-565-0450 Job No. 10093

FILE NAME =	USER NAME = ksntider	DESIGNED - JHG	REVISED -
0161512.60W77.016.WApproach_Details.dgn		CHECKED - KWS	REVISED -
	PLOT SCALE =	DRAWN - KMS	REVISED -
	PLOT DATE = 6/23/2014	CHECKED - KWS	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

(Sheet 2 of 2)
**WEST APPROACH SLAB DETAILS
 STRUCTURE NO. 016-1512**
 SHEET NO. SB16 OF SB43 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
373	(0707-608&611)HB-B	COOK	177	132
CONTRACT NO. 60W77			ILLINOIS FED. AID PROJECT	

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