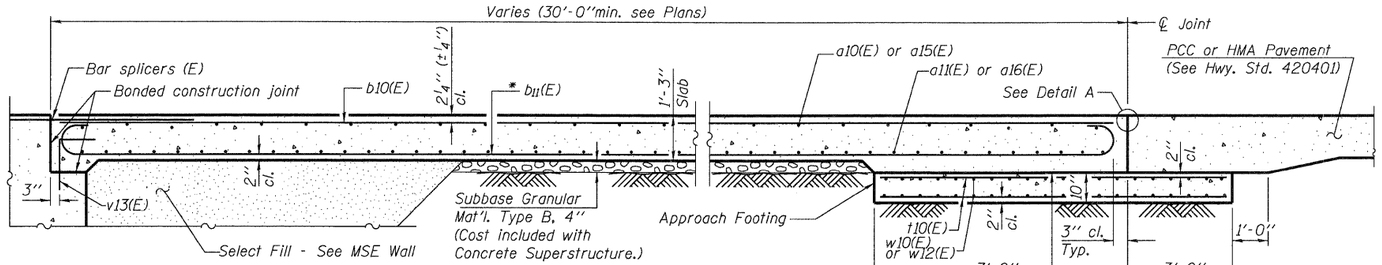
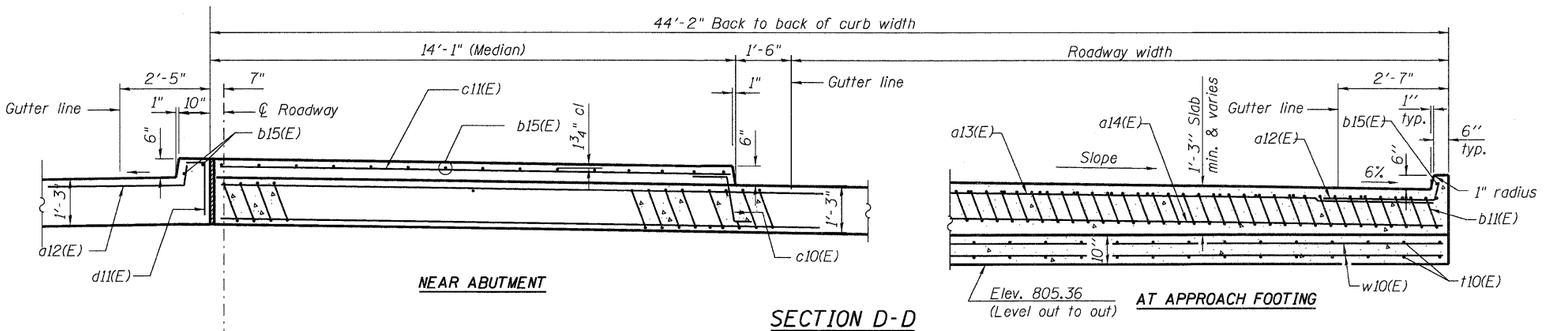


Note: v13(E) bars are billed with abutment on sheet 52.

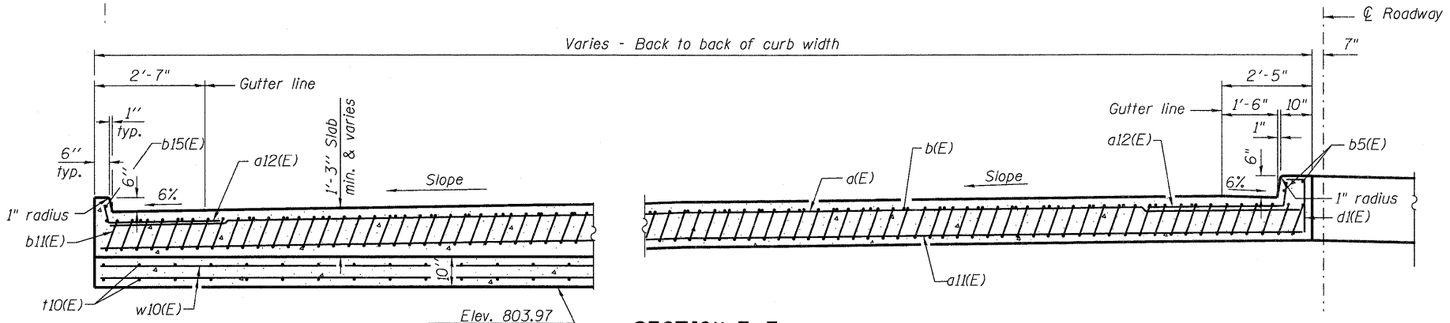
* Tilt #9 b11(E) bars as required to maintain clearance.

SECTION C-C



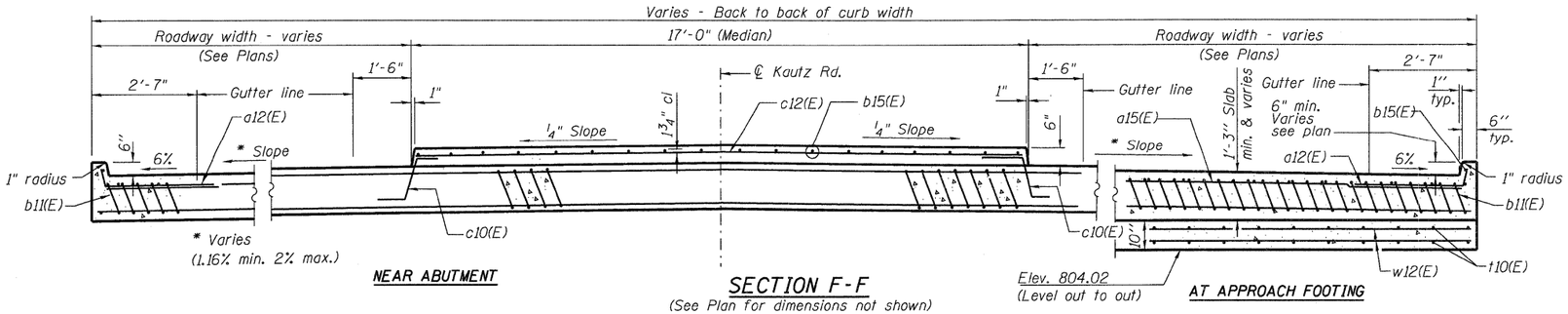
SECTION D-D

(See Plan for dimensions not shown)



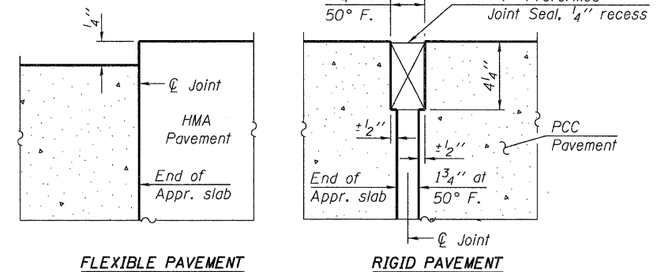
SECTION E-E

(See Plan for dimensions not shown)



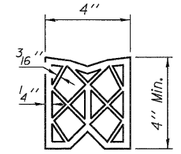
SECTION F-F

(See Plan for dimensions not shown)

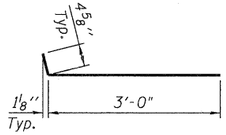


*** Cost included with Concrete Superstructure.

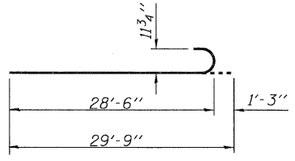
DETAIL A



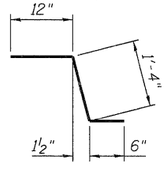
PREFORMED JOINT SEAL



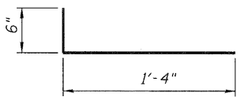
BAR a12(E)



BAR b11(E)



BAR c10(E)



BAR d11(E)

NORTH APPROACHES BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a10(E)	134	#4	28'-9"	
a11(E)	248	#5	29'-1"	
a12(E)	265	#4	3'-5"	
a13(E)	94	#4	23'-6"	
a14(E)	174	#5	23'-9"	
a15(E)	273	#4	28'-3"	
a16(E)	507	#5	29'-3"	
b10(E)	359	#4	27'-0"	
b11(E)	895	#9	29'-9"	
b12(E)	170	#9	34'-6"	
b13(E)	27	#4	32'-4"	
b14(E)	73	#9	35'-7"	
b15(E)	83	#5	29'-8"	
b16(E)	88	#4	28'-6"	
b17(E)	258	#9	28'-6"	
c10(E)	186	#5	2'-10"	
c11(E)	54	#5	13'-10"	
c12(E)	53	#5	16'-8"	
d11(E)	128	#5	1'-10"	
t10(E)	350	#4	9'-10"	
w10(E)	80	#5	29'-0"	
w11(E)	80	#5	23'-7"	
w12(E)	80	#5	38'-1"	
Concrete Superstructure			Cu. Yd.	677.3
Concrete Structures			Cu. Yd.	53.0
Reinforcement Bars, Epoxy Coated			Pound	205,070

Note:
See Sheet 23 of 66 for Notes.

McDonough Associates Inc.
Engineers / Architects
130 East Randolph Street Chicago, Illinois 60601

FILE NAME = 04450079-60122-024-Appr_Slab_N3.dgn	USER NAME = jahrhart	DESIGNED - RJ	REVISED -
		CHECKED - GEK	REVISED -
	PLOT SCALE = 1:8	DRAWN - RJ	REVISED -
	PLOT DATE = 3/20/2012	CHECKED - GEK	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BRIDGE NORTH APPROACH SLAB DETAILS
STRUCTURE NO. 045-0079
SHEET NO. 24 OF 67 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
347	LY (HB & VB)	DUPAGE/KANE	421	190
		CONTRACT NO. 60122		
	ILLINOIS FED. AID PROJECT			