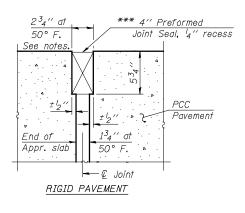
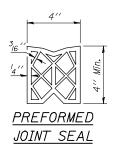


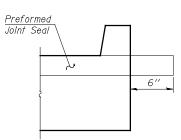
See sheet 21 of 62 for Sections C-C & D-D and View E-E. a(E) and $a_1(E)$ bar spacings measured along \P Rdwy. The joint opening shall be determined per Article 520.04 of the Standard Specifications. The minimum dimension shall be 1 $\frac{1}{2}$ " for installation purposes.

*** Cost included with Concrete Superstructure.





DETAIL A







* Tilt #9 b $_{11}(E)$ bars as required to maintain clearance.

Abutment

S. End of N. Appr. Slab Sta. 294+29.66

14'-4''

Ε

of

15′′

b to (E)

#9 b_{II} (E)

21/2"

ightharpoons

С

85°53′44"

Wingwall

12'-4"

**25-#4 a 11 (E) bars at 15" cts. (Top of slab)

_ € Rdwy. & P.G.

20-#5 w₂₀(E) bars at 6" cts. Top and bottom of Approach

30'-1¹2"

| **|****46-#5 a 10 (E) bars at 8" cts. (Bottom of slab)

Footing. See Sec. C-C

 $\rightarrow B$

30'-0"

Along € Rdwy.

** Cut bars to fit at parapet.

Approach Footing

--€ Joint

See Hwy. Std. 420401

for pavement connector

© Joint Sta. 293+99.66

c√

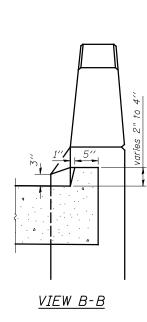
**1-#4 b₁₂(E) bar in curb.,

Typ. each end.

7′-0′′

 $D \blacktriangleleft$

**** Closed cell joint filler according to Article 1051.08 of the Standard Specifications. Full depth of slab, full length of parapet. Typ. Each Parapet.



TT				
utchison Engineering, Inc.				
Jacksonville, Peoria, & Shorewood, Illinois				
Snorewood, Illinois				

#4 t₂₀(E) bars

USER NAME = Jdeen	DESIGNED - JOH	REVISED -				
PLOT SCALE = NONE	CHECKED - BAN	REVISED -				
PLOT DATE = 7/25/2013	DRAWN - TAC	REVISED -				
	CHECKED - JOH/BAN	REVISED -				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Local Tangent at Sta. 296+18.27

NORTH	BRIDGE	APPI	ROACH	SLAB	DETAILS	
STRUCTURE NO. 062-0086						
	CHEET	VA 20	OF 63 6	CHEETE		

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
698	(125VBR)BR	MARSHALL	148	45
		CONTRACT	NO. 6	8580
	ILLINOIS FED.	AID PROJECT		