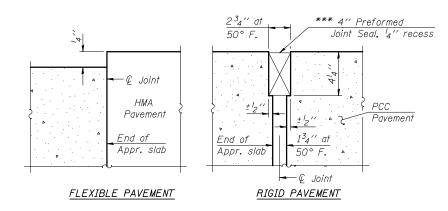
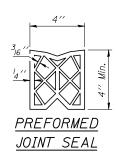


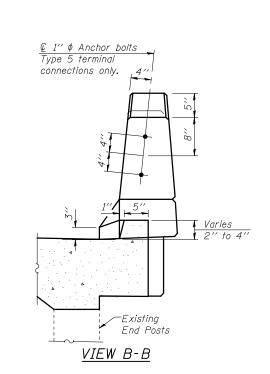
See sheet 16 of 42 for Sections C-C & D-D and View E-E. $a_6(E)$ and $a_7(E)$ bar spacings measured along ℓ Rdwy.

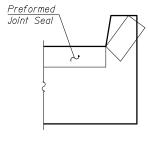
*** Cost included with Concrete Superstructure.





DETAIL A





<u>VIEW F-F</u>

Angle Preformed Joint Seal at 45° at curbs when req'd for drainage.

EAST APPROACH PLAN
(West Approach similiar)

* Tilt #9 b₅(E) bars as required to maintain clearance.

** Space between a₆(E) bars, typ. ea. parapet.

1-#4 b7(E) bar in curb.

Typ. each end.

Approach Footing

€ Joint—

See Hwy. Std. 420401

for pavement connector

© Joint Sta. 154+57.50 (W. Appr.)

Joint Sta. 161+86.50 (E. Appr.)

-@ Rdwy & P.G.

t(E) bars at

F◀₁

 $F \blacktriangleleft \downarrow$

BA-0

7-1-10

-2-#5 $d_2(E)$ bars in hatched block

(See Sheet 24 of 42)

17-#5 d₂(E) bars at 11" cts. typ.

Bend 3-#5 $d_2(E)$ bars to fit taper. typ.

25 x 2-#4 a₆(E) bars at 15" cts. (Top of slab) ₁

20x2-#5 w(E) bars at 6" cts. Top and bottom of Approach

Footing. See Sec. C-C

25'-0"

30'-0''

46 x 2-#5 $a_7(E)$ bars at 8" cts. (Bottom of slab)

** 12-#6 a2(E) bars at 15" cts. Top of slab

Sta. 154+87.50 (W. Appr.)

Sta. 161+56.50 (E. Appr.)

<u>1-#4 b6(E) bar bottom of</u>

slab. Typ. each end.

(Bottom of

 $b_5(E)$

-06

1'-0"

1

of

15′′

aţ

4

39′-2″

 $B \blacktriangleleft_1$

	BLANK, WESSELINK	K, COOK & ASSOCIATES	DECATUR, ILLINOIS	ENGINEERS - CONSULTANTS	DESIGN FIRM NO. 184000894	(Sheet 1 of 2)		
F	FILE NAME =	USER NAME = DESI	INED PBB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BRIDGE APPROACH SLAB DETAILS STRUCTURE NO. 018-0049(W.B.) & 0050(E.B.)	F.A.I. SECTION (COUNTY TOTAL SHEET
		CHEC	KED <i>MCB</i>	REVISED -			70 (18-47-VB)K (18-47B, 18-47HB)BR CU	JMBERLAND 147 107
		PLOT SCALE = DRAW	N CGF	REVISED -			C	CONTRACT NO. 74466
		PLOT DATE = CHEC	KED <i>MCB</i>	REVISED -		SHEET NO.15 OF 42 SHEETS	ILLINOIS FED. AID PROJECT	

MINIMUM BAR LAP

(Parapet) #4 bar = 2′-1′′ #5 bar = 2′-7′′