

CONCRETE PAD

REINFORCEMENT TABLE

SIZE

#5

#4

#4

SHAPE

LENGTH

20'-4"

6'-8"

5'~8"

Pounds

BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) REINFORCEMENT TABLE

REINFUNCEMENT TABLE					
BAR	NO.	SIZE	LENGTH	SHAPE	
a 8	6	#4	20′-0″		
b 5	- 56	#7	7′-8″		
REINFORCEMENT BARS EPOXY COATED			Pounds	958 .	
TIE BARS		Each	24		

12 - #5 a7(E) bars

0 - #4 ba(E) bars 12" cts (Top) 20 - #4 b3(E) bars 20 - #4 b3(E) bars 20 - #4 b3(E) bars

120

20 - *4 b4(E) bors 20 - *4 b4(E) bors 20 - *4 b3(E) bors 20 - *4 b3(E) tors

Fan 1 #4 b₄(E) (Top)

Each end of Stage

Construction

Fan 1 #4 b3(E) (Bottom)

@ 6" cts (Top & Bottom)

NOTE: Reinforcement tables as shown are for "INFORMATION ONLY" the cost of the reinforcement bars and tie bars shall not be paid for separately but shall be included with the Pay Item for "Bridge Approach Pavement" and "Bridge Approach Pavement Connector (PCC) as outlined in Article 420.03 of the Standard Specifications

PLAN

CONCRETE PAD

Reinforcement quantities reflects "ONE" Approach Slab only

REVISIONS	ILLINOIS DEPARTMENT OF TRANSPORTATION				
NAME DATE	'				
	В	RIDGE APPROACH	PAVEMENT DETAILS		
	-				
	F.A.I. 412 OVER BNSF RAILROAD				
	SECTION (50–8VB)I LASALLE COUNTY STA. 758 + 10				
	1				
	DATE	06/01/2005	DRAWN BY RLW		

CONTRACT NO. 66592

F.A.I. SECTION COUNTY TOTAL SHEETS NO.
412 (50-BVB)I LASALLE 31 19

FED. ROAD DIST. NO. _ ILLINOIS

₡ Roadway

12 - #5 a7(E) bars

(Top & Bottom)

@ 6" cts

Stage Construction Line

Fan 1 #4 b₄(E) (Top) Fan 1 #4 b3(E) (Bottom)

Each end of Stage Construction

12 Bars Splicers

2'-0"

@ 6" cts for #5 a7(E) bars (Top & Bottom)

NOTE: Reinforcement bars or Bar Splicers designated (E) shall be Epoxy Coated

BRIDGE APPROACH PAVEMENT

REINFORCEMENT TABLE

SIZE

#4

#5

LASALLE COUNTY

NO.

60

16

80

40

REINFORCEMENT BARS.

EPOXY COATED

BAR

a5(E)

a6(E)

b1(E)

SECTION: (50-8VB)I

LENGTH

20'-0"

20'-0"

29'-6"

29'-6"

Pounds

SHAPE

FAI 412 (I-39)

BAR

a7(E)

63(E)

64(E)

NO.

48

44

44

REINFORCEMENT BARS

EPOXY COATED