



DECK DRAIN TO BE REPLACED. QUANTITY = 24.0 EACH  
 DECK DRAINS TO BE PLUGGED. QUANTITY = 14.0 EACH

PARTIAL DEPTH  
 1640 / 9 = 182.2  
 USE 182 50 YD  
 FULL DEPTH, TYPE 1  
 10 / 9 = 1.1  
 USE 1 50 YD  
 FULL DEPTH, TYPE 2  
 884 / 9 = 98.2  
 USE 98 50 YD

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
1	11.0 x 5.0	55.0		
2	3.0 x 1.9			5.7
3	2.0 x 6.0			12.0
4	4.0 x 5.0	20.0		
5	3.0 x 1.9			5.7
6	4.0 x 6.0			24.0
7	2.0 x 6.0	12.0		
8	3.0 x 1.9			5.7
9	2.0 x 6.0			12.0
10	6.0 x 2.0			12.0
11	12.0 x 5.0	60.0		
12	3.0 x 1.9			5.7
13	3.0 x 1.9			5.7
14	2.0 x 6.0			12.0
15	2.0 x 2.0	4.0		
16	9.0 x 4.0	36.0		
17	3.0 x 1.9			5.7
18	8.0 x 6.0			48.0

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
19	13.0 x 4.0	52.0		
20	2.0 x 2.0		4.0	
21	38.0 x 5.0	190.0		
22	9.0 x 2.0	18.0		
23	6.0 x 6.0			36.0
24	19.0 x 5.0	95.0		
25	2.0 x 2.0	4.0		
26	2.0 x 6.0			12.0
27	37.0 x 5.0	185.0		
28	11.0 x 2.0	22.0		
29	3.0 x 2.0			6.0
30	3.0 x 2.0	6.0		
31	3.0 x 3.0	9.0		
32	2.0 x 2.0		4.0	
33	9.0 x 6.0			54.0
34	4.0 x 4.0	16.0		
35	48.0 x 5.0	240.0		
36	3.0 x 6.0			18.0

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
37	3.0 x 3.0	9.0		
38	3.0 x 3.0	9.0		
39	3.0 x 1.9			5.7
40	3.0 x 1.9			5.7
41	10.0 x 3.0	30.0		
42	12.0 x 6.0			72.0
43	3.0 x 1.9			5.7
44	3.0 x 1.9			5.7
45	6.0 x 5.0	30.0		
46	3.0 x 1.9			5.7
47	10.0 x 5.0	50.0		
48	2.0 x 1.0		2.0	
49	3.0 x 1.9			5.7
50	14.0 x 6.0	84.0		
51	3.0 x 1.9			5.7
52	3.0 x 1.9			5.7
53	2.0 x 6.0			12.0
54	3.0 x 1.9			5.7

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
55	6.0 x 4.0			24.0
56	6.0 x 4.0	24.0		
57	3.0 x 6.0			18.0
58	3.0 x 1.9			5.7
59	29.0 x 6.0	174.0		
60	5.0 x 6.0			30.0
61	3.0 x 1.9			5.7
62	3.0 x 1.9			5.7
63	4.0 x 6.0			24.0
64	2.0 x 17.0			34.0
65	12.0 x 6.0	72.0		
66	16.0 x 6.0			96.0
67	2.0 x 6.0			12.0
68	2.0 x 6.0			12.0
69	3.0 x 4.0			12.0
70	3.0 x 3.0			9.0
71	6.0 x 6.0			36.0
72	2.0 x 4.0			8.0

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
73	2.0 x 2.0	4.0		
74	2.0 x 6.0			12.0
75	2.0 x 6.0			12.0
76	2.0 x 6.0			12.0
77	3.0 x 3.0	9.0		
78	3.0 x 1.9			5.7
79	3.0 x 1.9			5.7
80	2.0 x 13.0			26.0
81	3.0 x 1.9			5.7
82	3.0 x 1.9			5.7
83	3.0 x 1.9			5.7
84	2.0 x 4.0			8.0
85	2.0 x 4.0			8.0
86	3.0 x 1.9			5.7
87	11.0 x 11.0	121.0		
88	6.0 x 4.0			24.0
TOTAL		1640	10	884

THE LOCATIONS AND SIZES SHOWN GRAPHICALLY ABOVE ARE APPROXIMATE. SEE THIS TABLE FOR ACTUAL SIZES.

**PATCHING LEGEND**  
 (FOR INFORMATION ONLY)  
 PARTIAL DEPTH  
 FULL DEPTH

DATE OF SURVEY: 5-10-12  
 SURVEY BY: MEA, KLB  
 METHOD OF SURVEY: VISUAL

BRIDGE DECK PATCHING  
 EFFINGHAM COUNTY  
 FAI ROUTE 57 SBL OVER  
 CH 27 AND B&O RR  
 EDGEWOOD INTERCHANGE

SN 025-0068

• (25-6-1)RS-8 & (13-1)RS-2  
 • EFFINGHAM & CLAY COUNTIES

068

FILE NAME = c:\pwork\pwidot\teasleyk\d0181558\0774450-sh1-brpatch-0250068.dgn  
 USER NAME = teasleyk  
 PLOT SCALE = 100.0000' / 1"

DESIGNED - KLB  
 DRAWN - KLB  
 CHECKED - MEA  
 DATE - 05/31/12

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

BRIDGE DECK PATCHING  
SN. 025-0068 (SB)

SCALE: SHEET NO. 6 OF 22 SHEETS STA. TO STA.

F.A.I. RTE. 57 SECTION COUNTY ILLINOIS  
 TOTAL SHEET NO. 84 SHEETS NO. 62  
 CONTRACT NO. 74450  
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT