



- PLUG EXISTING FLOOR DRAIN - 16.0 EA
 - ▨ DECK DRAIN TO BE REPLACED = 16.0 EA
- SEE SHEET 6 OF 12 FOR FLOOR DRAIN DETAILS.
COST OF EXISTING FLOOR DRAIN REMOVAL TO BE INCLUDED WITH THE COST OF DECK SLAB REPAIR.

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
1	2.0 x 1.8		3.6	
2	2.0 x 2.0		4.0	
3	2.0 x 1.8		3.6	
4	2.0 x 5.0			10.0
5	3.0 x 4.0	12.0		
6	2.0 x 1.8		3.6	
7	70.9 x 2.0			141.8
8	2.0 x 1.8		3.6	
9	6.0 x 2.0	12.0		
10	2.0 x 1.8		3.6	
11	2.0 x 11.0			22.0
12	5.0 x 2.0	10.0		
13	4.0 x 3.0	12.0		
14	6.0 x 2.0	12.0		
15	2.0 x 1.8		3.6	
16	2.0 x 1.8		3.6	
17	2.0 x 1.8		3.6	
18	3.0 x 3.0	9.0		

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
19	8.0 x 2.0			16.0
20	9.0 x 2.0	18.0		
21	2.0 x 6.0			12.0
22	2.0 x 4.0			8.0
23	1.0 x 3.0	3.0		
24	2.0 x 1.8		3.6	
25	2.0 x 12.0			24.0
26	6.0 x 2.0	12.0		
27	2.0 x 1.8		3.6	
28	4.0 x 5.0	20.0		
29	2.0 x 1.8		3.6	
30	2.0 x 2.0	4.0		
31	3.0 x 3.0	9.0		
32	2.0 x 1.8		3.6	
33	2.0 x 6.0			12.0
34	2.0 x 3.0	6.0		
35	2.0 x 1.8		3.6	
36	2.0 x 1.8		3.6	

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
37	3.0 x 3.0	9.0		
38	2.0 x 7.0			14.0
39	9.0 x 2.0	18.0		
40	2.0 x 2.0		4.0	
41	2.0 x 1.8		3.6	
42	2.0 x 1.8		3.6	
TOTAL		166	66	260

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
	PARTIAL DEPTH (FOR INFORMATION ONLY)			
	166 / 9 =	18.4		
	USE	18	60 YD	
	FULL DEPTH, TYPE 1			
	66 / 9 =	7.3		
	USE	7	60 YD	
	FULL DEPTH, TYPE 2			
	260 / 9 =	28.9		
	USE	29	60 YD	

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT

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

PATCHING LEGEND

□ PARTIAL DEPTH (FOR INFORMATION ONLY)

▨ FULL DEPTH

DATE OF SURVEY: 07/10/12
SURVEY BY: MEA, KLB, DFZ
METHOD OF SURVEY: VISUAL

BRIDGE DECK PATCHING
CLAY COUNTY
LOCATION
SN 013-0002

• D7 Bridge Repairs 2014-1

002

FILE NAME = c:\pwork\pwsdot\steffenmk\d0312827\077600-sht-brpatching-013000203.dgn	USER NAME = steffenmk	DESIGNED - KLB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		BRIDGE DECK PATCHING SN. 013-0002 (EB)				F.A.P. RTE. 327	SECTION	COUNTY CLAY	TOTAL SHEETS 49	SHEET NO. 42
PLOT SCALE = 100.0000' / in.	CHECKED - KLB	REVISIED -	REVISIED -			SCALE: N/A	SHEET NO. 8 OF 15 SHEETS	STA.	TO STA.	CONTRACT NO. 74600				
PLOT DATE = 3/29/2013	DATE - 08/23/12	REVISIED -	REVISIED -			ILLINOIS FED. AID PROJECT								

BRIDGE DECK PATCHING