



PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
1	2.5 x 2.5			6.3
2	2.5 x 2.5			6.3
3	2.5 x 2.5			6.3
4	2.5 x 2.5			6.3
5	2.5 x 2.5			6.3
6	2.5 x 2.5			6.3
7	2.5 x 2.5			6.3
8	4.5 x 2.0			9.0
9	2.5 x 2.5			6.3
10	2.5 x 2.5			6.3
11	2.5 x 2.5			6.3
12	2.5 x 2.5			6.3
13	2.5 x 2.5			6.3
14	2.5 x 2.5			6.3
15	2.5 x 2.5			6.3
16	5.0 x 5.0	25.0		
17	7.5 x 2.0			15.0
18	2.5 x 2.5			6.3

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
19	2.5 x 2.5			6.3
20	3.5 x 50.0	175.0		0.0
21	2.5 x 2.5			6.3
22	2.5 x 2.5			6.3
23	2.5 x 2.5			6.3
24	3.0 x 3.0	9.0		
25	2.5 x 2.5			6.3
26	2.5 x 2.5			6.3
27	15.0 x 2.0			30.0
28	2.5 x 2.5			6.3
29	3.0 x 3.0	9.0		
30	2.5 x 2.5			6.3
31	4.5 x 3.0			13.5
32	2.5 x 2.5			6.3
33	2.5 x 2.5			6.3
34	2.5 x 2.5			6.3
35	3.0 x 3.0	9.0		
36	2.5 x 2.5			6.3

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
37	7.5 x 3.0			22.5
38	2.5 x 2.5			6.3
39	2.5 x 2.5			6.3
40	3.0 x 3.0	9.0		
41	2.5 x 2.5			6.3
42	2.0 x 2.0		4.0	
43	2.5 x 2.5			6.3
44	2.5 x 2.5			6.3
45	2.5 x 2.5			6.3
46	2.5 x 2.5			6.3
47	2.5 x 2.5			6.3
48	2.5 x 2.5			6.3
TOTAL STAGE I		236	4.0	317
GRAND TOTAL		334	8.0	599

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
PARTIAL DEPTH				
334 / 9 = 38.0				
USE 37 SO YD				
FULL DEPTH, TYPE 1				
8 / 9 = 0.9				
USE 1 SO YD				
FULL DEPTH, TYPE 2				
599 / 9 = 66.6				
USE 67 SO 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**
(FOR INFORMATION ONLY)
- PARTIAL DEPTH
 - FULL DEPTH

DATE OF SURVEY: 8-28-12
SURVEY BY: MEA, DFZ
METHOD OF SURVEY: VISUAL

BRIDGE DECK PATCHING
MACON COUNTY
FAP ROUTE 320
OVER LONG CREEK

SN 058-0055

055

FILE NAME =
c:\pwork\pwidot\teasleyk\d0312934\0774401-shd-brpatch.dgn

USER NAME = teasleyk
DRAWN - DFZ
PLOT SCALE = 100.0000' / in.
PLOT DATE = 4/8/2013

DESIGNED - DFZ
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BRIDGE DECK PATCHING STAGE I
SN. 058-0055**

SCALE: SHEET NO. 8 OF 14 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
320	•	MACON	29	23
CONTRACT NO. 74601				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

• D7 Bridge Repairs 2014-2