

DECK REPAIR PLAN
(Spans 6 thru 8)

DECK SLAB RESTORATION-ROADWAY SPANS 6-8
DECK SLAB REPAIR (PARTIAL)

Patch No.	L (FT.)	W (FT.)	Area (SQ. YD.)
1	2.50	2.00	0.56
2	2.50	4.50	1.25
3	6.50	4.00	2.89
4	7.50	2.50	2.08
5	5.50	3.00	1.83
6	3.50	7.00	2.72
7	6.50	2.00	1.44
8	5.50	3.50	2.14
9	8.00	3.50	3.11
10	5.00	4.00	2.22
11	5.00	3.00	1.67
12	3.00	3.00	1.00
Subtotal			22.91

DECK SLAB RESTORATION-SIDWALK SPANS 6-8
DECK SLAB REPAIR (PARTIAL)

Patch No.	L (FT.)	W (FT.)	Area (SQ. YD.)
41	64.00	1.00	7.11
42	3.50	2.50	0.97
43	1.00	1.00	0.11
44	1.00	1.00	0.11
45	2.50	4.00	1.11
46	1.00	1.00	0.11
Subtotal			9.52

POLYMER OVERLAY PRETREATMENT
SPANS 6-8

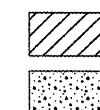
Area No.	L (FT.)	W (FT.)	Area (SQ. YD.)
100	5.00	2.00	1.11
101	1.50	1.50	0.25
102	1.50	4.00	0.67
103	5.00	3.50	1.94
104	7.00	3.50	2.72
105	5.50	3.50	2.14
106	3.50	2.50	0.97
107	4.00	2.50	1.11
Subtotal			10.91

EXPANSION JOINT REPAIRS-SPANS 6-8
DECK SLAB REPAIR (PARTIAL)

PATCH NO.	LENGTH (FT.)	WIDTH (FT.)	EXPANSION JOINT REPAIRS (SQ. YD.)
13	0.83	32.92	3.04
14	0.83	32.92	3.04
15	0.83	32.92	3.04
16	0.83	32.92	3.04
SUBTOTAL			12.16

(Includes area from face to face of railing curb)

LEGEND



Indicates Area to be Repaired (depth ≤ 5 Inch)
Indicates Area to be Pretreated

Notes:

Date of Deck patching survey = May 27, 2010
The Engineer shall record the actual areas of repair and location on this sheet in order to document as-built conditions for future reference.

See Expansion Joint Details for Section A-A.

See Floor Drain Details for Removal and Replacement.

DECK REPAIR DETAILS
SPANS 6-8

VACHEL LINDSAY BRIDGE REHABILITATION
LONG BAY DRIVE OVER LAKE SPRINGFIELD
SPRINGFIELD, ILLINOIS