



DECK REPAIR PLAN
 Date of Survey: 7/12/2010
 Dimensions omitted for clarity. Refer to schedule below.

Legend

- Deck Slab Repair Partial Depth
- Deck Slab Repair Full Depth

Bill of Material		
Item	Quantity	Unit
Deck Slab Repair Partial Depth	96	Sq Yd
Deck Slab Repair Full Depth, Type I	10	Sq Yd
Deck Slab Repair Full Depth, Type II	109	Sq Yd

Partial Depth Patching Schedule

Northbound					Southbound											
Station	Offset Left of CL (feet)	X (feet)	Y (feet)	Patch Area (square feet)	Station	Offset Right of Curbline (feet)	X (feet)	Y (feet)	Patch Area (square feet)	Station	Offset Left of Curbline (feet)	X (feet)	Y (feet)	Patch Area (square feet)		
1+13	12	2.5	4	10	1+13	3.5	2	4	8	1+06	10.7	5	2.5	12.5		
1+26	10.5	2	2	4	1+14	1.6	2.3	1.7	3.91	1+48	9.7	2	2	4		
1+76	11	2	2	4	1+24	8.4	1.5	1.5	2.25	2+25	2.2	2.5	4	10		
3+74	5	2	3	6	1+36	9.5	1.6	3	4.8	3+30	8	2	2	4		
4+13	5	4	3	12	2+07	5.2	2.5	12	30	3+89	0	5	3	15		
4+45	10	2	2	4	2+09.5	11.5	2.5	2.5	6.25	3+94	7	4	2	3		
4+49	5	2	2	4	2+12	7.6	1.5	1.5	2.25	4+38	2	2	2	4		
5+25	10.5	2	3.5	7	2+14	1.6	2	2	4	7+11	9	2	2	4		
5+45	12	2.5	3.5	8.75	3+26	10.7	3	3	9	7+69	6	2	2	4		
5+87	10.5	2.5	2.5	6.25	3+54	1.6	2	1	2	7+74	0	2	2	4		
6+86	10.5	2	2	4	3+99	1.6	2	1	2	7+83	7	4	2	4		
7+12	8.5	2	4	8	4+26	2.7	2	2	4	7+99	1	3.5	3.5	12.25		
7+17	2.4	2.4	2	4.8	4+53	10.4	2	2	4	8+03	5	3	2	6		
7+40	3.4	2	2	4	5+05	8.7	1.5	2	3	8+07	10	2	2	4		
7+74	3.2	3	3	9	6+31	1.5	1.5	1.5	2.25	8+14.5	6	5	2.5	12.5		
8+02	4.5	3	3	9	6+32	9.1	1.5	1.5	2.25	8+16	1	5.5	3.6	19.8		
8+08	4.5	2	2	4	6+49	4.2	2	2	4	8+25	-3	8	5	40		
8+13	3.5	9.5	4	38	6+52	11.7	3	3	9	8+25	10	2	2	4		
8+22	4.5	3	5.7	17.1	8+03	7.6	2	2	4	8+29.5	7	7	2	14		
8+27	4.5	6	8	48	8+10	5.4	1.5	3	4.5	8+47	10	2	2	4		
8+55	2.7	6.5	2	13	8+30	8.6	2	2	4	8+60	2.5	2.5	5	12.5		
8+63	3.5	4.4	3	13.2	8+66	9.7	2	2	4	8+70	-1	5	2	10		
8+70	4.5	3	3	9	8+71	7.6	1.5	4	6	8+73	5	2.5	2	5		
8+80	4.5	3	3	9						8+81	7	3	2	6		
9+00	4.5	3	3	9						8+85	5	2	2	4		
9+19	4.5	1.7	2.6	4.42						8+90	3	7	2	14		
										8+92	8	2.5	4	10		
										9+10	7	2	1	2		
										8+85	11	2.8	1.8	5.04		
										8+86	5	1.5	1.5	2.25		
										8+88	7.3	3.8	4	15.2		
										8+89	3	2	2	4		
										8+93	7.3	2	2.6	5.2		
										8+95	7.8	1.5	1.5	2.25		
										9+10	8.5	5	3	15		
Total Area (square feet)					269.52					125.46					245.05	219.19

DESIGNED - G.G.E.	EXAMINED - <i>Joanne F. J...</i>	DATE - January 11, 2011	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DECK REPAIR PLAN SN 081-0047	F.A.U. RTE. 5834	SECTION (115BRM)	COUNTY Rock Island	TOTAL SHEETS 22	SHEET NO. 17
CHECKED - I.J.L.	PASSED - <i>Drew Christopher</i>	ACTING ENGINEER OF BRIDGES AND STRUCTURES			SHEET NO. 6 OF 11 SHEETS		ILLINOIS FED. AID PROJECT CONTRACT NO. 64G70		
DRAWN - Drew Christopher									
CHECKED - G.G.E. I.J.L.									