



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 Right of CL (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+49	1	2	2	4	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	2+52.5	1.5	2	2	4	1+48	9.7	2	2	4
1+76	11	2	2	4	1+24	8.4	1.5	1.5	2.25	2+90	7.5	4	3	12	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	1.6	3	3	9	3+30	8	2	2	4
4+13	5	4	3	12	2+07	5.2	2.5	12	30	3+89	1	2	2	4	4+24	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	8	5+17	0	1.5	2	3
4+49	5	2	2	4	4+12	7.6	1.5	1.5	2.25	4+38	2	2	2	4	6+60	11.7	2	2	4
5+25	10.5	2	3.5	7	2+14	1.6	2	2	4	7+11	9	2	2	4	6+62	9	1.5	1.5	2.25
5+45	12	2.5	3.5	8.75	3+26	10.7	3	3	9	7+69	6	2	2	4	7+00	0	4	3	12
5+87	10.5	2.5	2.5	6.25	3+54	1.6	2	1	2	7+74	2.5	2	2	4	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	8	7+77	11	2	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+79	8	1	3	3
7+17	2.4	2.4	2	4.8	4+53	10.4	2	2	4	8+03	5	3	2	6	7+84	1.6	2	3	6
7+40	3.4	2	2	4	5+05	8.7	1.5	2	3	8+07	10	2	2	4	7+96	8.3	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+01	8.3	2.8	4	11.2
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+02	1.5	5	4	20
8+08	4.5	2	2	4	6+49	4.2	2	2	4	8+25	-3	8	5	40	8+07	12	2	2	4
8+13	3.5	9.5	4	38	6+52	11.7	3	3	9	8+25	10	2	2	4	8+09	7	5	3	15
8+22	4.5	3	5.7	17.1	8+03	7.6	2	2	4	8+29.5	7	7	2	14	8+17	7	1.6	2	3.2
8+27	4.5	6	8	48	8+10	5.4	1.5	3	4.5	8+47	10	2	2	4	8+26	9.9	1.5	1.5	2.25
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+29	11.9	1.5	4.5	6.75
8+63	3.5	4.4	3	13.2	8+66	9.7	2	2	4	8+70	-1	5	2	10	8+40	9.8	2	2	4
8+70	4.5	3	3	9	8+71	7.6	1.5	4	6	8+73	5	2.5	2	5	8+54	4.4	2	2	4
8+80	4.5	3	3	9						8+81	7	3	2	6	8+61	11	1	2	2
9+00	4.5	3	3	9						8+85	5	2	2	4	8+79	4.2	3.5	1.6	5.6
9+19	4.5	1.7	2.6	4.42						8+90	3	7	2	14	8+83	1.7	1.5	1.5	2.25
										8+92	8	2.5	4	10	8+83	7	1.5	1.5	2.25
										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.
 CHECKED - I.J.L.
 DRAWN - **Drew Christopher**
 CHECKED - G.G.E. I.J.L.

EXAMINED *Jaime F. J. [Signature]* DATE - January 11, 2011
 ACTING ENGINEER OF STRUCTURAL SERVICES
 PASSED *Carl [Signature]*
 ACTING ENGINEER OF BRIDGES AND STRUCTURES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DECK REPAIR PLAN
SN 081-0047
 SHEET NO. 6 OF 11 SHEETS

F.A.U. RTE. 5834	SECTION (115BRJ)	COUNTY Rock Island	TOTAL SHEETS 22	SHEET NO. 17
CONTRACT NO. 64G70 [ILLINOIS] FED. AID PROJECT				