

### Pavement Patching Schedule - Chain of Rocks Road & IL 111 Shoulder

Patch Reference Label	Direction of Travel	Starting Station	Ending Station	Lane To Be Patched	CLASS B PATCHES TYPE IV, 10 INCH			CLASS B PATCHES TYPE IV			TOTAL PATCH QUANTITY (Sq. Yd.)	Saw Cuts (Ft.)	Pavement Fabric (Sq. Yd.)	# 6 @ 24" Longitudinal & T-P Tie Bars (Eq.)	Class B Expansion Joint (Ft.)	Dowel Bars (Eq.)	Dowel Bar Assemblies (Eq.) *	Aggregate Base Course Type A - 14" (Sq. Yd.)
					Patch Length (Ft.)	Patch Width (Ft.)	Patch Quantity (Sq. Yd.)	Patch Length (Ft.)	Patch Width (Ft.)	Patch Quantity (Sq. Yd.)								
A	WB & EB	35+27	36+02	Center & Driving	75.0	16	99.1	28.0	11	34.2	133.3	182	133.3	113	7	5	34.2	
B	WB & EB	33+84	35+27	Center & Driving	143.0	16	79.4	143.0	11	174.8	254.2	318	254.2	215		10	174.8	
C	EB	33+85	35+34	Right Turn Lane	149.0	12 to 16.5	235.9				235.9	331	235.9	149	27	10	0.0	
D	WB & EB	33+84	33+84	Center & Driving	36.0	2	8.0	36.0	10	40.0	48.0	92	48.0	54	3	3	40.0	
E	EB	32+85	33+48	Driving				63.0	18	126.0	126.0	162	126.0	63	3	4	126.0	
F	WB	30+64	33+47	LTL	283.0	2	62.9	283.0	10	314.4	377.3	586	377.3	142		19	314.4	
G	WB	30+40	30+64	LTL	24.0	2	5.3	24.0	10	26.7	32.0	68	32.0	12	12	2	26.7	
H	EB	30+40	30+64	Driving				24.0	40	106.7	106.7	128	106.7	24	40	2	106.7	
I	NB to EB	206+75	207+35	RTL / Shoulder				60.0	6.5 to 24	101.7	101.7	151	101.7	60		5	101.7	
J	EB	30+64	30+79	Driving				15.0	40 to 29	57.5	57.5	99	57.5	15		1	57.5	
K	EB	30+79	32+85	Driving				206.0	29 to 20	560.8	560.8	461	560.8	206		14	560.8	
Totals -							491	--	--	1543	2033	2578	2033	1052	52	40	75	1543

\*Dowel Bar Assemblies will be installed at ALL transverse construction joint which falls between adjacent pavement patches instead of drilling and grouting dowel bars. Quantities are estimated, actual quantities may vary. Assembly lengths to be measured and verified by Contractor.

### Pavement Patching Schedule - IL 111 North Bound Lanes

Patch Reference Label	Direction of Travel	Starting Station	Ending Station	Lane To Be Patched	CLASS B PATCHES TYPE IV, 9 INCH			Saw Cuts (Ft.)	Pavement Fabric (Sq. Yd.)	# 6 @ 24" Longitudinal Tie Bars (Eq.)	Dowel Bar Assemblies (Eq.) *
					Patch Length (Ft.)	Patch Width (Ft.)	Patch Quantity (Sq. Yd.)				
L	NB	202+95	207+50	Driving	455.0	12	606.7	934	606.7		30
M	NB	202+95	207+50	Passing	455.0	12	606.7	934	606.7	228	30
Totals -							1213	1868	1213	228	60

\*Dowel Bar Assemblies will be installed at ALL transverse construction joint which falls between adjacent pavement patches instead of drilling and grouting dowel bars. Quantities are estimated, actual quantities may vary. Assembly lengths to be measured and verified by Contractor.

### Pavement Resurfacing - IL 111 Southbound Lanes

Direction of Travel	Start Station	Ending Station	Lane To Be Resurfaced	Length (Ft.)	Starting Width (Ft.)	Ending Width (Ft.)	HMA Surface Removal - 4 1/2" (Sq. Yd.)	Bituminous Materials - PrimeCoat (Tons)	Aggregate - PrimeCoat (Tons)	Polymerized HMA Surface Course - Stone Matrix Asphalt (Tons)
SB	208+00	213+44	Driving	544	12	12	725	0.227	1.1	182.7
SB	208+00	213+44	Passing	544	12	12	725	0.227	1.1	182.7
SB	208+00	208+08	LTL	8	21	21	19	0.006	0.0	4.8
SB	208+08	208+25	LTL	17	21	14	33	0.010	0.0	8.3
SB	208+25	210+47	LTL	222	14	14	345	0.108	0.5	86.9
SB	210+47	213+44	LTL	297	14	2	264	0.083	0.4	66.5
Totals -							2111	1.0	3.1	532.0

### C&G Flag Resurfacing Schedule for Northbound IL 111 & Eastbound Chain of Rocks Road

Direction of Travel	Starting Station	Ending Station	Lane To Be Resurfaced	Length (Ft.)	Starting Width (Ft.)	Ending Width (Ft.)	Bituminous Materials - PrimeCoat (Tons)	Aggregate - PrimeCoat (Tons)	Polymerized HMA Surface Course - Mix 01, W-90 (Tons)
NB	206+75	207+35	C & G Flag	60	2	2	0.004	0.020	1.8
EB	30+65	31+19	C & G Flag	54	2	2	0.004	0.018	1.7
EB	31+89	32+85	C & G Flag	96	2	2	0.007	0.032	2.9
Totals -							0.015	0.1	6.4
Grand Total -							1.0	3.2	

#### AGGREGATE SHOULDERS, TYPE B

Direction of Travel	Starting Station	Ending Station	Length (Ft.)	Width (Ft.)	Average Depth (Inches)	Aggregate Shoulders Type A (Tons)
WB	33+75	36+02	227	4	6.5	38

REVISIONS	
NAME	DATE

#### ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULES OF QUANTITIES

FAP ROUTE 582  
SECTION 6-31  
MADISON COUNTY

DRAWN BY:

PLOT DATE: 5/3/2007

PLAN NO. \_\_\_\_\_ DATE \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_  
 ALIGNED CHECKED BY \_\_\_\_\_  
 CADD FILE NAME \_\_\_\_\_

#DATE##  
 5/3/2007  
 \*REF\*