

## RESURFACING SCHEDULE

STATION TO STATION		POLY HMA SURFACE (2")	POLY HMA BINDER (2 1/4")	LEVEL BINDER (MM) (1") (mm)	BITUMINOUS (PRIME)	AGGREGATE (PRIME)	HMA SHOULDERS		AGGREGATE SHOULDERS TYPE B	HMA SURFACE REMOVAL (1")	HMA SURFACE REMOVAL (2 1/4")	HMA SURFACE REMOVAL (3")
							(WB)	(EB)				
	*SQ YD	TON	TON	TON	TON	TON	TON	TON	TON	SQ YD	SQ YD	SQ YD
<b>MAINLINE</b>												
564+60 TO 624+46	WB	17458	1955	2155	8.7	41.8	1169		104		17458	
564+60 TO 624+19	EB	15846	1775	1967	8.3	39.6		1182	123		15846	
OMISSION SN 060-0016/17												
626+50 TO 665+05	WB	13267	1486	1618	6.3	30.0	754		98		13267	
626+25 TO 664+95	EB	10319	1156	1285	5.4	25.8		771	49		10319	
665+05 TO 666+95	WB	507	57		0.3	1.3	38				844	
664+95 TO 666+85	EB	507	57		0.3	1.3		38			844	
666+95 TO 686+12	WB	5478	614	677	2.7	12.8	326		96		5118	
686+12 TO 689+12	WB	869	97	59	0.3	1.5	28		50		856	
OMISSION (WB) WEIGH-IN MOTION SLAB												
666+85 TO 704+63	EB	8955	1003	1115	4.5	21.7		616	77		8955	
689+12 TO 704+34	WB	3464	388	404	1.5	6.9	142		128		3092	
704+34 TO 711+37	WB				0.3	1.3	100				897	
704+63 TO 710+13	EB				0.2	1.1		80			712	
711+37 TO 792+12	WB	21798	2441	2733	11.3	53.9	1586		188		21798	
710+13 TO 791+82	EB	23869	2673	2986	11.7	55.9		1507	273		22954	
OMISSION SN 060-0018/19												
794+10 TO 856+00	WB	18791	2105	2354	9.2	44.0	1183		179		18791	
793+80 TO 856+00	EB	18895	2116	2367	9.3	44.4		1202	91		18895	
STATION EQUATION												
856+00 BK = 1382+94 AH												
1382+94 TO 1355+36	WB	8730	978	1086	4.2	20.1	521		70		8730	
1382+94 TO 1355+20	EB	8587	962	1060	4.2	20.2		547	35		8587	
OMISSION CONC. PAVEMENT UNDER IL 162												
1351+27 TO 1280+95	WB	27634	3095	3437	12.5	59.8	1370		165		27634	
1351+00 TO 1280+95	EB	24864	2785	2739	11.3	54.0		1247	124		21905	
1280+95 TO 1277+05	WB	1329	149		0.6	2.8	60				1868	
1280+95 TO 1277+05	EB	1749	196		0.7	3.4		59			2269	
1277+05 TO 1263+58	WB	3826	429	468	1.8	8.5	205		17		3826	
1277+05 TO 1263+58	EB	4151	465	509	2.0	9.4		238	34		4151	
<b>IL 159 INTERCHANGE</b>												
RAMP A 4+65 TO 13+58		2613	293	140	0.8	3.9			23		2496	
RAMP B 4+11 TO 9+11		1510	169	71	0.5	2.3			13		1388	
RAMP C 1+80 TO 11+45		2877	322	155	0.9	4.3			24		2760	
RAMP D 5+86 TO 20+44		4252	476	239	1.3	6.3			101		3830	
RAMP E 4+00 TO 9+33		1612	181	77	0.5	2.4			14		1492	
RAMP F 4+37 TO 11+09		1955	219	103	0.6	2.9			17		1839	
RAMP G 2+03 TO 12+53		3062	343	158	1.0	4.6			27		2946	
RAMP H 4+15 TO 19+07		4377	490	232	1.4	6.5			103		3897	
<b>US 40 INTERCHANGE</b>												
RAMP 1 106+10 TO 118+20		3529	395	191	1.1	5.3			31		3412	
RAMP 2 205+43 TO 227+41		6362	713	350	2.0	9.5			57		6246	
RAMP 3 300+60 TO 309+90		2707	303	145	0.8	4.1			23		2591	
RAMP 4 405+42 TO 416+15		3134	351	169	1.0	4.7			27		3015	
<b>US 40</b>												
132+87 TO 144+39	WB	3181	356	178	1.0	4.8						3181
132+87 TO 144+33	EB	2960	332	166	0.9	4.4						2960
OMISSION SN 060-0267												
147+14 TO 160+60	WB	4631	519	259	1.5	6.9						4631
147+08 TO 160+60	EB	4909	550	275	1.5	7.4						4909
<b>WEDGE FOR MOW STRIP **</b>												
SUBTOTAL =							229	462				
ADDITIONAL 15% TO CORRECT SHOULDER SLOPES							7711	7949				
TOTAL =		32,994	29,019	2908	134.4	641.8	17,905	2361	35,912	239,616	15,681	

**PAVED SHOULDER REMOVAL**

LOCATION SQ. YD.  
 RAMP D, IL 159 INTERCHANGE RT. STA. 16+61.91 TO RT. STA. 727+37.21 1123  
 RAMP H, IL 159 INTERCHANGE LT. STA. 681+64.36 TO RT. STA. 14+72.56 1218  
 TOTAL = 2341

**PCC BASE COURSE 13"**

LOCATION SQ. YD.  
 RAMP D, IL 159 INTERCHANGE RT. STA. 16+61.91 TO RT. STA. 727+37.21 1276  
 RAMP H, IL 159 INTERCHANGE LT. STA. 681+64.36 TO RT. STA. 14+72.56 1628  
 TOTAL = 2904

**SUB-BASE GRANULAR MATERIAL, TYPE A 8"**

LOCATION SQ. YD.  
 RAMP D, IL 159 INTERCHANGE RT. STA. 16+61.91 TO RT. STA. 727+37.21 1510  
 RAMP H, IL 159 INTERCHANGE LT. STA. 681+64.36 TO RT. STA. 14+72.56 1897  
 TOTAL = 3407

**TIE BARS 3/4" (30" LENGTH)**  
 (SEE PATCHING SCHEDULE FOR ADDITIONAL TIE BARS)

LOCATION EACH  
 RAMP D, IL 159 INTERCHANGE RT. STA. 16+61.91 TO RT. STA. 727+37.21 561  
 RAMP H, IL 159 INTERCHANGE LT. STA. 681+64.36 TO RT. STA. 14+72.56 633  
 TOTAL = 1194

**HOT-MIX ASPHALT SHOULDERS, 8"**

LOCATION SQ. YD.  
 RAMP D, IL 159 INTERCHANGE RT. STA. 16+61.91 TO RT. STA. 727+37.21 979  
 RAMP H, IL 159 INTERCHANGE LT. STA. 681+64.36 TO RT. STA. 14+72.56 1096  
 TOTAL = 2075

**HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH**

LOCATION SQ. YD.  
 US 40:  
 RAMP 1 STA. 106+10 TO STA. 106+50 116  
 RAMP 2 STA. 227+01 TO STA. 227+41 116  
 RAMP 3 STA. 300+60 TO STA. 301+00 116  
 RAMP 4 STA. 415+75 TO STA. 416+15 116  
 I-70:  
 EB RAMP STA. 903+94 TO STA. 904+34 169  
 WB RAMP STA. 901+06 TO STA. 901+46 230  
 I-270:  
 RAMP G1 STA. 2+72 TO STA. 3+12 104  
 RAMP G3 STA. 7+00 TO STA. 7+40 124  
 RAMP G6 STA. 1+78 TO STA. 2+18 115  
 RAMP G7 STA. 15+52 TO STA. 15+82 80  
 TOTAL = 1286

\*AREAS SHOWN ARE ONLY FOR SURFACE CSE. CALCULATIONS (BY MICROSTATION)  
 SEE JOINT DETAIL SHEET  
 HMA - 112lb/sy/ln

\*\* WEDGE IS 2' WIDE AND 1.375" AVERAGE DEPTH.  
 (SEE DETAIL BIT. TAPER @ CABLE MEDIAN BARRIER)

\* 60-(7,8,9,10)RS, 60-(8,9,10)BR