

Resurfacing Table

Location	Length	Width	Area	Butt Joint Depth	HMA Surface Removal Butt Joint	Temporary Ramp	Polymerized Bituminous Materials (Prime Coat)	Polymerized	Polymerized	Polymerized	Material Transfer Device	RDWY HMA Surface Removal	SHLDR HMA Surface Removal	HMA Shoulder	HMA Shoulder	Aggregate Shoulder Type B	Shoulder Rumble Strip
								HMA Surf Cse Mix E, N90 2"	HMA Surf Cse Mix E, N90 1.5"	HMA Binder Cse Mix E, N90 2.25"							
	Feet	Feet	Sq Yd	Inches	Sq Yd	Sq Yd	Ton	Ton	Ton	Ton	Ton	Sq Yd	Ton	Ton	Ton	Ton	foot
SB IL 6																	
20+04 TO 20+74	70	24	186.7	3.75	311.1	40.0	0.1		15.7	23.5	39.2		124.4		41.8	4.0	140.0
20+74 TO 55+27	3453	24	9208				4.8		773.5	1160.2	1933.7	9208.0	6138.7		2062.6	196.6	6906.0
55+27 TO 55+97	70	24	186.7	3.75	311.1	40.0	0.1		15.7	23.5	39.2		124.4		41.8	4.0	140.0
Expansion Joint																	
56+03 TO 57+35	132	24	352	2	586.7	80.0	0.2		39.4		39.4		234.7		78.8	7.5	264.0
Structure 072-0142																	
58+39 TO 59+62	123	24	328	2	546.7	80.0	0.2		36.7		36.7		218.7		73.5	7.0	246.0
Expansion Joint																	
59+68 TO 60+38	70	24	186.7	3.75	311.1	40.0	0.1		15.7	23.5	39.2		124.4		41.8	4.0	140.0
60+48 TO 71+10	1062	24	2832				1.5		237.9	356.8	594.7	2832.0	1888.0		634.4	60.5	2124.0
71+10 TO 72+00	90	24	240	2.25	400		0.1		20.2	30.2	50.4	240.0	160.0		53.8	5.1	180.0
72+00 TO 91+74	1974	24	5264				2.7	589.6			589.6	5264.0	3509.3	835.2			3248.0
91+74 TO 91+84	10	24	26.7	2	44.4	40.0	0.0	3.0			3.0		17.8	4.2			20.0
NB IL 6																	
19+35 TO 20+05	70	24	186.7	3.75	311.1	40.0	0.1		15.7	23.5	39.2		124.4		41.8	4.0	140.0
20+05 TO 55+27	3522	24	9392				4.9		788.9	1183.4	1972.3	9392.0	6261.3		2103.8	200.6	7044.0
55+27 TO 55+97	70	24	186.7	3.75	311.1	40.0	0.1		15.7	23.5	39.2		124.4		41.8	4.0	140.0
Expansion Joint																	
56+03 TO 57+35	132	24	352	2	586.7	80.0	0.2		39.4		39.4		234.7		78.8	7.5	264.0
Structure 072-0141																	
58+39 TO 59+62	123	24	328	2	546.7	80.0	0.2		36.7		36.7		218.7		73.5	7.0	246.0
Expansion Joint																	
59+68 TO 60+38	70	24	186.7	3.75	311.1	40.0	0.1		15.7	23.5	39.2		124.4		41.8	4.0	140.0
60+38 TO 87+10	2672	24	7125.3				3.7		598.5	897.8	1496.3	7125.3	4750.2		1596.1	152.2	5344.0
87+10 TO 88+00	90	24	240	2.25	400		0.1		20.2	30.2	50.4	240.0	160.0		53.8	5.1	180.0
88+00 TO 96+97	897	24	2392				1.2	267.9			267.9	2392.0	1594.7	379.5			1094.0
96+97 TO 97+07	10	24	26.7	2	44.4	40.0	0.0	3.0			3.0		17.8	4.2			20.0
Ramps*																	
				2	290	96.1	4.9	1917.4			1917.4	17166.5					
TOTAL	14710.0		39226.9		5312.2	736.1	25.3	2933.1	2533.4	3799.6	9266.1	53859.8	26151.1	1223.2	7059.9		28020.0
								5466.5						8283.1	673.0		

* See Ramp Resurfacing Table for quantities

PRIME COAT APPLICATION RATES		
SURFACE TYPE	BITUMINOUS PRIME COAT	AGGREGATE PRIME COAT
	(GAL/SQ YD)	(LB/SQ YD)
ON GRANULAR BASE	0.5	4
ON COLD MILLED SURFACE	0.1	4
EXISTING PAVEMENT	0.05	4
FOG COAT ON NEW BINDER	0.03	2
0.004 TONS PER GALLON FOR BITUMINOUS PRIME COAT		

HMA AND COARSE AGGREGATE APPLICATION RATES	
HMA SURFACE AND BINDER	112 LB/SQ YD IN
ALL OTHER HMA	112 LB/SQ YD IN
COARSE AGGREGATE	2.05 TONS/CU YD