RESURFACING SCHEDULE

STA	BIT MATLS PR CT TONS (STATE)	BIT MATLS PR CT TONS (LOCAL)	AGG PR CT TONS (STATE)	AGG PR CT TONS (LOCAL)	LEV BIND MM-N90 TONS (STATE)	LEV BIND MM-N90 TONS (LOCAL)	HMA SC "D" TONS (STATE)	HMA SC "D" TONS (LOCAL)	PCC SURF REM 1" SY	HMA SURF REM 1" SY (STATE)	HMA SURF REM 1" SY (LOCAL)
00+00											
	17.59	3.06	8.43	1.47	314.84	54.76	472.27	82.13		5622.22	977.78
11+00											
	3.82	0.28	1.87	0.13	69.69	4.98	104.53	7.47		1244.44	88.89
13+00											
	2.10		1.01		37.64		56.47			672.22	
14+00											
	1.92		0.92		34.41		51.61			614.44	
14+79											
	1.21		0.58		21.61		32.41			385.89	
15+25											
	1.48		0.71		26.43		39.65		275.33	196.67	
15+84											
	1.09		0.55		20.61		30.91		281.11	122.67	
16+30											
	4.80		2.47		92.29		138.43		1539.28		
18+36											
	2.17		1.12		41.66		110.68		496.00	310.00	
19+29											
	2.00		1.03		38.53					630.67	
20+15											
	1.80		0.86		32.14		48.22			574.00	
20+97											
	0.67		0.32		12.01		18.02			214.50	
21+30											
	0.81		0.39		14.48		21.72			258.53	
21+71											
	7.96		3.82		142.51		213.77			2544.89	
25+80											
	3.17		1.52		56.75		85.12		1013.33		
27+70											
	48.81		23.40		873.60		1310.40		15600.00		
62+80											
	3.13		1.50		56.00		84.00		1000.00		
64+80											
	6.40		3.07		114.49		171.73		2222.22		
68+00											
	4.07		1.95		72.80		109.20		1300.00		
69+80											
	10.62		5.09		190.09		285.13		3394.44		
74+50											
	0.80		0.35		12.94		19.41		231.11		
74+82											
	2.45		1.14		42.47		63.70		758.33		
75+87											
	3.91		1.60		59.86		89.79		1068.89		
77+35											
	1.08		0.70		26.29		39.43		469.44		
79+00											
	1.88		1.08		40.44		60.67		722.22		
80+10											
	2.29		1.19		44.49		66.73		794.44		
80+85											
	1.77		0.81		30.33		45.50		541.67		
TOTAL	139.81	3.34	67.48	1.60	2519.40	59.73	3769.51	89.60	31707.83	13391.14	1066.67

INCIDENTAL BITUMINOUS RESURFACING

		W	L	SY	TONS
ALLEN ST	STA 0+14 LT	20	10	22.22	3.11
DORRIS ST	STA 3+00 LT	20	10	22.22	3.11
MCCLURE ST	STA 5+89 LT	20	10	22.22	3.11
LAMPERT ST	STA 11+16 LT	20	10	22.22	3.11
CUT ST	STA 15+42 RT	20	10	22.22	3.11
SERING ST	STA 24+66 LT	20	10	22.22	3.11
MAIN ST	STA 16+75 LT	50	10	55.56	7.78
CUT ST	STA 16+85 RT	80	10	88.89	12.44
LACLEDE ST	STA 31+50 LT	20	10	22.22	3.11
BROOKSIDE	STA 39+10 LT	20	10	22.22	3.11
MIAMI AVE	STA 40+80 LT	20	10	22.22	3.11
HOLLYWOOD	STA 49+80 LT	20	10	22.22	3.11
HERBERT ST	STA 55+90 LT	20	10	22.22	3.11
CHESSEN LN	STA 56+80 RT	25	10	27.78	3.89
MILTON RD	STA 73+00 LT	85	10	94.44	13.22
HULL LN	STA 73+39 RT	30	10	33.33	4.67
DREITH	STA 80+30 LT	20	10	22.22	3.11
DREITH	STA 80+30 LT	20	10	22.22	3.11
	TOTAL				82.44

PCC SURFACE REMOVAL - BUTT JOINT

LOCATION	STATION	W	L	AREA(SY)
MAIN ST	STA 16+75 LT	50	10	55.56
CUT ST	STA 16+85 RT	80	10	88.89
LACLEDE ST	STA 31+50 LT	20	10	22.22
BROOKSIDE	STA 39+10 LT	20	10	22.22
MIAMI AVE	STA 40+80 LT	20	10	22.22
HOLLYWOOD	STA 49+80 LT	20	10	22.22
HERBERT ST	STA 55+90 LT	20	10	22.22
CHESSEN LN	STA 56+80 RT	25	10	27.78
MILTON RD	STA 73+00 LT	85	10	94.44
HULL LN	STA 73+39 RT	30	10	33.33
DREITH	STA 80+30 LT	20	10	22.22
DREITH	STA 80+30 LT	20	10	22.22
EAST END	STA 80+30 RT	20	10	22.22
TOTAL	SQ YD (STATE)			477.78

TEMPORARY RAMPS

W	L	AREA(SY)
50	5	27.78
80	5	44.44
20	5	11.11
20	5	11.11
20	5	11.11
20	5	11.11
20	5	11.11
25	5	13.89
85	5	47.22
30	5	16.67
20	5	11.11
20	5	11.11
20	5	11.11
SUBTOTAL		238.89
TOTAL		335.56

HMA SURFACE REMOVAL - BUTT JOINT

LOCATION	STATION	W	L	AREA(SY)
WEST END	STA 0+00	45	40	200.00
WEST END	*STA 0+00*	*9*	*40*	*40.00*
ALLEN ST	STA 0+14 LT	20	10	22.22
DORRIS ST	STA 3+00 LT	20	10	22.22
MCCLURE ST	STA 5+89 LT	20	10	22.22
LAMPERT ST	STA 11+16 LT	20	10	22.22
CUT ST	STA 15+42 RT	20	10	22.22
SERING ST	STA 24+66 LT	20	10	22.22
SQ YD	(STATE)			333.33
SQ YD	(LOCAL)			40.00

TEMPORARY RAMPS

	W	L	AREA(SY)
(STATE)	45	5	25.00
(LOCAL)	*9*	*5*	*5.00*
	20	5	11.11
	20	5	11.11
	20	5	11.11
	20	5	11.11
	20	5	11.11
SUBTOTAL			96.67

DETECTOR LOOP REQUIREMENTS AND CALCULATIONS

LOOP	LOOP SIZE	REQUIRED * OF TURNS	INDUCTANCE (uH)	RESISTANCE (OHMS)
EB LTL CD	6 X 50	3-6-3	831	2.615
EB THRU LN CD	6 X 50	3-6-3	827	2.515
EB THRU LN CD	6 X 50	3-6-3	827	2.515

THERMOPLASTIC PAVEMENT MARKING

STATION	TO	STATION	THERMO. PAV'T MARKING LINE 4" (FT)	THERMO. PAV'T MARKING LINE 12" (FT)	THERMO. PAV'T MARKING LINE 24" (FT)	THERMO. LETTERS & SYMBOLS (SQ FT)	SHORT TERM PAV'T MARK (FT)	COMMENTS
4" SKIP-DASH EB								
00+00	TO	15+25	381.25					
17+33	TO	69+80	1311.75					
73+70	TO	80+85	178.75					
EB TOTAL			1871.75					WHITE
4" SKIP-DASH WB								
00+00	TO	16+30	407.5					
19+29	TO	72+65	1334					
74+50	TO	80+85	158.75					
WB TOTAL			1900.25					WHITE
4" EDGE- LINE EB								
00+00	TO	15+30	1530					
15+70	TO	16+30	60					
17+33	TO	56+50	3917					
57+10	TO	73+10	1600					
73+70	TO	80+85	715					
EB TOTAL			7822					WHITE
EDGE- LINE WB								
00+25	TO	02+80	255					
03+15	TO	05+70	255					
06+10	TO	11+00	490					
11+30	TO	16+30	500					
17+33	TO	24+45	712					
24+85	TO	31+30	645					
31+70	TO	38+90	720					
39+25	TO	40+60	135					
41+00	TO	49+70	870					
49+95	TO	55+75	580					
56+00	TO	72+30	1630					
73+60	TO	80+85	725					
WB TOTAL			7517					WHITE
LANE LINE EB								
15+25	TO	15+90	65					
15+90	TO	16+30	80					
69+80	TO	72+65	570					
72+65	TO	72+80	15					
79+00	TO	80+10						
EB TOTAL			840					WHITE
LANE LINE WB								
17+33	TO	19+29	392					
73+60	TO	74+50	180					
79+00	TO	74+50	110					
TOTAL			702					WHITE
DOUBLE CENTERLINE								
00+00	TO	16+30	3260					
17+33	TO	19+29	392					
20+15	TO	64+80	8930					
64+80	TO	69+80	2000					
69+80	TO	72+65	570					
73+70	TO	80+10	1280					
TOTAL			16432					YELLOW
STOPBAR								
MAIN					60			
MILTON					60			
TOTAL					120			WHITE
DIAGONALS								
11+00	TO	14+00		600				
16+00	TO	16+30		150				
63+50	TO	69+50		500				
TOTAL				1250				
LT TURN ARROW								
MAIN						26.4		
MILTON						26		
DREITH						17.6		
TOTAL						70 SF		
THRU ARROW								
MAIN						52.8		
MILTON						38		
DREITH						13		
TOTAL						104.8 SF		
GRAND TOTAL			36,975 FT	1250 FT	120 FT	174.8 SF		
SHORT TERM								
0+00	TO	15+25					152.5	
17+33	TO	69+80					524.7	
73+70	TO	80+85					71.5	
0+00	TO	16+30					163	
19+29	TO	72+65					5,336	
74+50	TO	80+85					63.5	
TOTAL							6,311.2	

TOTAL PM 4"	36,975.0 FT
TOTAL PM 12"	1250 FT
TOTAL PM 24"	120.0 FT
SHORT TERM PM	6,311.20 FT
WORK ZONE PM REM	2,103.73 SF

FILE NAME = d876d88-sht-plan.dgn	USER NAME = District	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.9874 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 4/5/2018	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6983	202RS	MADISON	24	9
		CONTRACT NO. 76088		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		