

SUM-Wooster/State
 PID# 108370
 OFFICE CALCULATIONS
 SHEET 1 OF 2

STATION	SIDE	LENGTH (L)	AVERAGE WIDTH (W)	SURFACE AREA (A) = LxW	202	202	204	252	302	304	407	442	442	
					WEARING COURSE REMOVED	PAVEMENT REMOVED	SUBGRADE COMPACTION	FULL DEPTH PAVEMENT SAWING	6" ASPHALT CONCRETE BASE, PG64-22, (449)	6" AGGREGATE BASE	NON-TRACKING TACK COAT @ 0.055 GAL/SY	1.1/2" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A, (446), AS PER PLAN (PG76-22M)	1.3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446) (PG70-22M)	
FROM	TO		FT	FT	SF	SY	SY	SY	FT	CY	CY	GAL	CY	CY
STATE ST.														
47+31.00	47+35.00	LT.	4.00	58.78	235.12									
47+26.08	49+24.53	LT.	198.45	28.50	5655.83		628.43		28.99					
47+26.08	49+24.53	LT.	198.45	28.50	5655.83				104.74		69.13		26.18	30.55
47+26.08	49+24.53	LT.	198.45	30.00	5953.50			661.50						
47+26.08	49+24.53	LT.	198.45	30.17	5987.24						110.87			
47+35.88	47+50.67	RT.	14.79	28.28	418.26		46.47		28.79					
47+35.88	47+50.67	RT.	14.79	28.28	418.26					7.75	5.11		1.94	2.26
47+35.88	47+50.67	RT.	14.79	29.78	440.45			48.94						
47+35.88	47+50.67	RT.	14.79	29.95	442.96						8.20			
47+50.67	47+99.32	RT.	48.65	33.50	1629.78		181.09							
47+50.67	47+99.32	RT.	48.65	33.50	1629.78				30.18		19.92		7.55	8.80
47+50.67	47+99.32	RT.	48.65	35.00	1702.75			189.19						
47+50.67	47+99.32	RT.	48.65	35.17	1711.02						31.69			
47+99.32	49+56.53	RT.	157.21	38.00	5973.98				110.63		73.02		27.66	32.27
47+99.32	49+56.53	RT.	157.21	39.50	6209.80			689.98						
47+99.32	49+56.53	RT.	157.21	39.67	6236.52						115.49			
47+99.35	49+56.29	RT.	156.94	38.00	5963.72		662.64							
49+24.53	50+63.13	LT.			3953.74		439.30							
49+24.53	50+63.13	LT.			3949.45				73.14		48.27		18.28	21.33
49+24.53	50+63.13	LT.			3949.45			438.83						
49+24.53	50+63.13	LT.			3949.45						73.14			
49+56.29	50+93.26	RT.			4378.23		486.47							
49+56.53	50+94.40	RT.			4410.65				81.68		53.91		20.42	23.82
49+56.53	50+94.40	RT.			4410.65			490.07						
49+56.53	50+94.40	RT.			4410.65						81.68			
50+63.13	52+73.66	LT.	210.53	28.50	6000.11		666.68							
50+63.13	52+73.86	LT.	210.73	28.50	6005.81				111.22		73.40		27.80	32.44
50+63.13	52+73.86	LT.	210.73	30.00	6321.90			702.43						
50+63.13	52+73.86	LT.	210.73	30.17	6357.72						117.74			
50+93.26	54+34.65	RT.	341.39	25.25	8620.10		957.79							
50+94.40	53+02.60	RT.	208.20	26.00	5413.20				100.24		66.16		25.06	29.24
50+94.40	53+02.60	RT.	208.20	27.50	5725.50			636.17						
50+94.40	53+02.60	RT.	208.20	27.67	5760.89						106.68			
52+73.66	53+39.04	LT.	65.38	28.00	1830.64		203.40							
52+73.86	53+38.93	LT.			1857.04				34.39		22.70		8.60	10.03
52+73.86	53+38.93	LT.			1857.04			206.34						
52+73.86	53+38.93	LT.			1857.04						34.39			
53+02.60	55+47.70	RT.	245.10	24.00	5882.40									
53+02.60	55+47.70	RT.	245.10	25.50	6250.05			694.45		108.93	71.90		27.23	31.77
53+02.60	55+47.70	RT.	245.10	25.67	6291.72						116.51			
54+34.65	55+25.21	RT.	90.56	23.25	2105.52		233.95							
53+38.93	55+08.54	LT.	169.61	24.95	4231.77				78.37		51.72		19.59	22.86
53+38.93	55+08.54	LT.	169.61	26.45	4486.18			498.46						
53+38.93	55+08.54	LT.	169.61	26.62	4515.02						83.61			
53+39.04	55+92.72	LT.	253.68	24.50	6215.16		690.57							
55+08.54	55+84.17	LT.			1678.58				31.08		20.52		7.77	9.07
55+08.54	55+84.17	LT.			1678.58			186.51						
55+08.54	55+84.17	LT.			1678.58						31.08			
55+92.72	58+51.17	LT.	258.45	21.50	5556.68		617.41		22.00					
55+25.21	58+51.17	RT.	325.96	22.00	7171.12		796.79		22.00					
55+47.70	58+51.17	RT.	303.47	22.00	6676.34					123.64	81.60		30.91	36.06
55+47.70	58+51.17	RT.	303.47	23.50	7131.55			792.39						
55+47.70	58+51.17	RT.	303.47	23.67	7183.13						133.02			
55+84.17	58+51.17	LT.	267.00	22.00	5874.00				108.78		71.79		27.19	31.73
55+84.17	58+51.17	LT.	267.00	23.50	6274.50			697.17						
55+84.17	58+51.17	LT.	267.00	23.67	6319.89						117.04			
58+51.17	58+71.17	LT./RT.			974.08	108.23					5.95		4.51	
WOOSTER RD.														
6+79.41	6+99.41	LT./RT.			1059.04	117.67					6.47		4.90	
6+99.41	7+50.47	LT.	51.06	36.13	1844.80				34.16		22.55		8.54	9.96
6+99.41	7+50.47	LT.	51.06	37.63	1921.39			213.49						
6+99.41	7+50.47	LT.	51.06	37.80	1930.07						35.74			
6+99.41	7+52.44	LT.	53.03	36.17	1918.10			213.12		35.27				
6+99.41	9+16.18	RT.	216.77	18.00	3901.86		433.54		18.00					
6+99.41	9+16.19	RT.	216.78	18.00	3902.04				72.26		47.69		18.07	21.08
6+99.41	9+16.19	RT.	216.78	19.50	4227.21			469.69						
6+99.41	9+16.19	RT.	216.78	19.67	4264.06						78.96			
7+50.47	9+47.58	LT.	197.11	37.00	7293.07				135.06		89.14		33.76	39.39
7+50.47	9+47.58	LT.	197.11	38.50	7588.74			843.19						
7+50.47	9+47.58	LT.	197.11	38.67	7622.24						141.15			
7+52.44	9+47.58	LT.	195.14	37.00	7220.18		802.24							
9+16.18	10+65.00	RT.			2383.46		264.83							
9+16.19	10+66.13	RT.			2421.82				44.85		29.60		11.21	13.08
9+16.19	10+66.13	RT.			2606.78			289.64						
9+16.19	10+66.13	RT.			2627.30						48.65			
9+47.58	10+85.66	LT.			3459.20		384.36							
9+47.58	10+85.66	LT.			3478.72				64.42		42.52		16.11	18.79
9+47.58	10+85.66	LT.			3662.99			407.00						
9+47.58	10+85.66	LT.			3683.51						68.21			
10+65.00	15+21.56	RT.	456.56	20.00	9131.20		1014.58		20.00					
10+66.13	15+21.56	RT.	455.43	20.00	9108.60				168.68		111.33		42.17	49.20
10+66.13	15+21.56	RT.	455.43	21.50	9791.75			1087.97						
10+66.13	15+21.56	RT.	455.43	21.67	9869.17						182.76			
10+85.66	14+38.24	LT.	352.58	37.00	13045.46		1449.50							
10+85.66	14+41.51	LT.	355.85	37.00	13166.45				243.82		160.92		60.96	71.12
10+85.66	14+41.51	LT.	355.85	38.50	13700.23			1522.25						
10+85.66	14+41.51	LT.	355.85	38.67	13760.72						254.83			
14+38.24	15+21.56	LT.	83.32	35.75	2978.69		330.97		34.49					
14+41.51	15+21.56	LT.	80.05	35.75	2861.79				53.00		34.98		13.25	15.46
14+41.51	15+21.56	LT.	80.05	37.25	2981.86			331.32						
14+41.51	15+21.56	LT.	80.05	37.42	2995.47						5			

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 OFFICE CALCULATIONS
 SHEET 2 OF 2

STATION		SIDE	LENGTH (L) FT	AVERAGE WIDTH (W) FT	SURFACE AREA (A) = LxW SF	202	202	204	252	302	304	407	442	442
FROM	TO					WEARING COURSE REMOVED SY	PAVEMENT REMOVED SY	SUBGRADE COMPACTION SY	FULL DEPTH PAVEMENT SAWING FT	6" ASPHALT CONCRETE BASE, PG64-22, (449) CY	6" AGGREGATE BASE CY	NON-TRACKING TACK COAT @ 0.055 GAL/SY GAL	1 1/2" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A, (446), AS PER PLAN (PG76-22M) CY	1 3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446) (PG70-22M) CY
MAY AVE.														
699+59.71	699+79.96	LT/RT	CADD AREA	704.09			78.23		25.82					
699+59.71	699+80.00	LT/RT	CADD AREA	699.88							8.55	3.24	3.78	
699+59.71	699+80.00	LT/RT	CADD AREA	791.49			87.94							
699+59.71	699+80.00	LT/RT	CADD AREA	801.43					14.84					
HIRAM ST.														
599+37.59	599+64.39	LT/RT	CADD AREA	1086.62			120.74		30.07					
599+37.59	599+64.25	LT/RT	CADD AREA	1071.02							13.09	4.96	5.78	
599+37.59	599+64.25	LT/RT	CADD AREA	1189.16				132.13						
599+37.59	599+64.25	LT/RT	CADD AREA	1202.11					22.26					
NEW ST.														
99+43.68	99+70.82	LT/RT	CADD AREA	879.18			97.69		25.83					
99+43.68	99+70.82	LT/RT	CADD AREA	877.93							10.73	4.06	4.74	
99+43.68	99+70.82	LT/RT	CADD AREA	990.02				110.00						
99+43.68	99+70.82	LT/RT	CADD AREA	1102.28					20.41					
ROMIG AVE.														
200+27.69	200+66.12	LT/RT	CADD AREA	1313.34			145.93		25.75					
200+27.69	200+66.12	LT/RT	CADD AREA	1326.46							16.21	6.14	7.16	
200+27.69	200+66.12	LT/RT	CADD AREA	1480.49				164.50						
200+27.69	200+66.12	LT/RT	CADD AREA	1497.49					27.73					
SWIGART ST.														
299+45.03	299+77.66	LT/RT	CADD AREA	1119.99			124.44		25.77					
299+45.03	299+77.66	LT/RT	CADD AREA	1133.10							13.85	5.25	6.12	
299+45.03	299+77.66	LT/RT	CADD AREA	1268.47				140.94						
299+45.03	299+77.66	LT/RT	CADD AREA	1283.37					23.77					
SUB-TOTALS							567.03	635.51	133.24	109.01		62.43	23.65	27.58
SUB-TOTALS CARRIED FROM SHEET 1						346.35	11504.13	12096.98	209.54	1921.02	2026.91	1286.92	494.68	560.31
TOTALS						346.35	12071.16	12732.49	342.78	2030.03	2026.91	1349.35	518.33	587.89
TOTALS CARRIED TO GENERAL SUMMARY						346	12071	12732	343	2030	2027	1349	518	588