

EARTHWORK SCHEDULE

STATION	EARTH EX. CU YDS (20200100)	FURNISHED EX. CU YDS (20400800)
92+31.00	4.4	9.8
92+72.00		
128+21.00	4.0	8.4
128+61.00		
354+25.00	33.2	0.0
355+50.00		
572+00.00	28.5	36.3
574+75.00		
586+25.00	12.2	96.8
589+00.00		
636+30.00	6.33	4.56
636+70.00		
	88.7	155.9
USE	89.0	155.0

*NOTE: None of the Earth Excavation quantity is suitable for embankment

MANHOLES TO BE ADJUSTED
(60255500)

STA	OFFSET	LT/RT	EACH
1+60	21.5	LT	1.0
14+74	0+33	LT	1.0
17+75	0+23	LT	1.0
OLD US 51			
108+93	0+17	LT	1.0
TOTAL			4.00

INLETS TO BE ADJUSTED
(60260100)

STA	OFFSET	LT/RT	EACH
VINE ST. SOUTH OF US 136:			
93+77.5	23.4	LT	1.0
95+72	23.4	LT	1.0
98+39	23.4	LT	1.0
99+01	23.4	LT	1.0
TOTAL			4.0

SURVEY MARKER SCHEDULE

STATION	TYPE	OFFSET	LT./RT.	SURVEY MARKER	SURVEY MONUMENT	PERMANENT
				TYPE 1 (SPL) EACH	COVER ASSEMBLY EACH	BENCHMARKS EACH
				XZ193300	Z0070100	Z0038700
0+00.00	Sta. Eq.	CL		1		
20+74.82	PI (KINK)	CL		1		
25.74.81	PC	1.66	RT	1		
31+18.60	Sta. Eq.	CL		1		
43+00.65	PC	CL		1		
48+00.65	PI	1.6	LT	1		
53+00.64	PT	CL		1		
113+40.29	SEC. CORN.	2	LT		1	
161+05.85	PC	CL		1		
166+05.84	PI	1.17	LT	1		
171+05.84	PT	CL		1		
223+71.97	SEC. CORN.	4.1	RT		1	
269+56.20	PC	CL		1		
274+56.20	PI	0.47	LT	1		
279+56.20	PT	CL		1		
354+68	B.M.	23	RT			1
382+09.62	SEC. CORN.	0.6	RT		1	
477+98.26	PC	CL		1		
482+98.26	PI	0.71	RT	1		
487+98.26	PT	CL		1		
521+80.00	Sta. Eq.	CL		1		
588+50.00	B.M.	21	LT			1
627+00.00	SEC. CORN.	CL			1	
627+77.00	SEC. CORN.	CL			1	
TOTAL				17	5	2

INCIDENTAL HOT-MIX ASPHALT SURFACING
(40800050)

STATION	OFFSET	TYPE	LENGTH	WIDTH		HMA	INCIDENTAL
				BACK	FRONT (AVERAGE)		
						SQ YD	(TONS)
Entrances in town will not be resurfaced, and do not get temp ramps							
All Sideroads are stop conditions, and milling is only 1 1/4" - no Temp ramps							
OLD US 51:							
94+34	RT	PE	29	1.75	1.75	1.75	5.64 2.21
95+96	RT	PE	29	1.75	1.75	1.75	5.64 2.21
97+02	RT	PE	29	1.75	1.75	1.75	5.64 2.21
97+09	LT	PE	18	1.75	1.75	1.75	3.50 1.37
99+22	RT	PE	16	1.75	1.75	1.75	3.11 1.22
102+37	RT	PE	15	1.75	1.75	1.75	2.92 1.14
102+37	LT	PE	15	1.75	1.75	1.75	2.92 1.14
102+81	LT	PE	14	1.75	1.75	1.75	2.72 1.07
103+63	LT	PE	20	1.75	1.75	1.75	3.89 1.52
104+00	LT	PE	20	1.75	1.75	1.75	3.89 1.52
104+35	RT	CE	30	1.75	1.75	1.75	5.83 2.29
104+80	RT	CE	30	1.75	1.75	1.75	5.83 2.29

INCIDENTAL HOT-MIX ASPHALT SURFACING (CONT)
(40800050)

STATION	OFFSET	TYPE	LENGTH	WIDTH		HMA	INCIDENTAL
				BACK	FRONT (AVERAGE)		
						SQ YD	(TONS)
OLD US 51:							
105+30	LT	PE	40	1.75	1.75	1.75	7.78 3.05
105+46	RT	CE	40	1.75	1.75	1.75	7.78 3.05
106+10	RT	CE	30	1.75	1.75	1.75	5.83 2.29
US 136							
76+62	LT	S. VINE ST.	40	43	100	71.50	245.00 20.58
76+62	RT	S. VINE ST.	38	43	100	71.50	234.80 19.72
3+30	LT	S. WALNUT	18	31	72	51.50	91.37 7.68
5+53	RT	S. BUCHANON	21	28	78	53.00	100.50 8.44
6+72	LT	S. BUCHANON	17	32	72	52.00	88.25 7.41
10+90	RT	S. NEWELL	24	25	84	54.50	110.30 9.27
14+90	RT	S. POLAND	17	33	86	59.50	112.50 9.45
14+90	LT	S. POLAND	25	26	78	52.00	86.30 7.25
17+52	RT	S. EMERY	21	28	71	49.50	97.60 8.20
17+52	LT	S. EMERY	17	30	79	54.50	86.12 7.23
21+30	LT	S. JOSELYN	26	25	79	52.00	114.72 9.64
31+86	RT	CONSTITUTION DR.	40	26	100	63.00	245.60 20.63
31+86	LT	CONSTITUTION DR.	22	40	100	70.00	143.25 12.03
END HMA SURFACE REMOVAL 1 1/2" / BEGIN HMA SURFACE REMOVAL 2 1/4"							
42+81	LT	TROTTER DR.	30	34	70	52.00	152.77 12.83
57+15	RT	1600 E (TR 256)	45	47	167	107.00	434.10 36.46
113+37	LT	1700 E (TR 278)	28	19	61	39.75	102.90 8.64
153+18	LT	1775 E (TR 292)	34	19	80	49.50	165.20 13.88
166+60	RT	1800 E (TR 300)	27	22	80	51.00	130.50 10.96
221+53	RT	1900 E (GILLUM RD)	31	19	69	44.00	126.70 10.64
223+74	LT	1900 E (GILLUM RD)	40	32	108	69.75	238.70 20.05
274+65	RT	2000 E	32	22	67	44.50	138.90 11.67
276+69	LT	2000 E	30	15	47	31.00	94.00 7.90
328+40	RT	2100 E (CH 27)	38	28	89	58.50	185.10 15.55
329+70	LT	2100 E (DOWNS RD)	25	19	52	35.50	86.33 7.25
382+32	RT	2200 E	28	18	54	36.00	102.90 8.64
383+02	LT	2200 E	25	20	58	39.00	107.50 9.03
462+67	RT	2350 E	24	23	61	42.00	110.70 9.30
462+67	LT	2350 E	26	16	49	32.50	81.40 6.84
520+38	RT	2450 E	30	17	47	32.00	102.50 8.61
521+65	LT	2450 E (LEROY RD)	34	88	270	107.00	601.70 50.54
547+39	RT	2500 E	35	28	93	60.50	192.30 16.15
547+90	LT	2500 E	36	20	69	44.50	153.70 12.91
653+60	RT	2700 E (CH 21)	29	31	96	63.50	136.20 11.44
653+60	LT	2700 E (CH 21)	25	26	73	49.50	139.80 11.73
698+50	LT	WB I-74 EXIT RAMP	102	133			486.80 40.89
698+80	RT	EB I-74 ENTRANCE	60	118			339.30 28.50
713+85	LT	WB I-74 ENTRANCE	64	129			347.3 29.17
713+85	RT	EB I-74 EXIT RAMP	107	114			476.2 40.00
TOTAL						7,062.53	615.71

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