

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
STA 99+00 TO STA 99+50	0.2	0.2	5.3	-5.1
STA 99+50 TO STA 100+00	0.2	0.2	13.4	-13.2
STA 100+00 TO STA 100+50	1.7	1.3	28.2	-26.9
STA 100+50 TO STA 101+00	4.5	3.4	17.0	-13.6
STA 101+00 TO STA 101+50	16.6	12.4	21.7	-9.3
STA 101+50 TO STA 102+00	9.9	7.4	85.5	-78.1
STA 102+00 TO STA 102+50	13.2	9.9	226.0	-216.1
STA 102+50 TO STA 103+00	21.7	16.3	297.9	-281.6
STA 103+00 TO STA 103+50	20.0	15.0	274.3	-259.3
STA 103+50 TO STA 104+00	146.9	110.2	290.3	-180.1
STA 104+00 TO STA 104+50	936.5	702.4	102.7	+599.7
STA 104+50 TO STA 105+00	62.2	46.7	290.4	-243.7
STA 105+00 TO STA 105+50	84.9	63.7	229.8	-166.1
STA 105+50 TO STA 106+00	97.5	73.1	123.4	-50.3
STA 106+00 TO STA 106+50	62.9	47.2	22.6	+24.6
STA 106+50 TO STA 107+00	28.4	21.3	33.2	-11.9
STA 107+00 TO STA 107+50	15.8	11.9	32.2	-20.3
STA 107+50 TO STA 108+00	33.5	25.1	39.9	-14.8
STA 108+00 TO STA 108+50	8.9	6.7	22.1	-15.4
STA 108+50 TO STA 109+00	26.1	19.6	25.4	-5.8
STA 109+00 TO STA 109+50	33.4	25.1	27.8	-2.7
TOTAL	1625.0	1219.1	2209.1	-990.0

RIGHT-OF-WAY MARKERS SCHEDULE

LOCATION	LT OR RT	OFFSET DISTANCE	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	PERMANENT SURVEY MARKERS	SECTION CORNER MARKERS
STATION		FOOT	EACH	EACH	EACH
STA. 100+00.00				1	
STA. 100+98.26	LT	48.89	1		
STA. 101+03.00				1	
STA. 102+13.73				1	
STA. 103+16.77				1	
STA. 103+75.00	LT	72.22	1		
STA. 104+50.00	LT	72.25	1		
STA. 105+16.77				1	
STA. 106+19.73				1	
STA. 106+33.15*	RT	3.83			1
STA. 107+00.14	LT	44.68	1		
STA. 107+30.38				1	
STA. 108+33.38				1	
TOTAL			4	8	1

* CENTER SECTION 12, T2N, R2E

TREE REMOVAL SCHEDULE

LOCATION	LT OR RT	OFFSET FOOT	TREE REMOVAL	
			6 TO 15 UNIT	> 15 UNIT
102+63.82	LT	44.44	12	
102+64.57	LT	51.78	6	
102+85.21	LT	37.76	10	
102+83.45	LT	42.71		24
102+87.97	LT	45.05		24
102+89.59	LT	42.18	10	
102+94.13	LT	42.94	12	
102+96.70	LT	35.94	6	
102+98.48	LT	37.07	6	
102+97.52	LT	54.97	10	
103+00.97	LT	43.42	6	
103+17.08	LT	44.88	6	
103+19.30	LT	42.66	8	
103+26.76	LT	26.03	8	
103+32.46	LT	24.44	8	
103+35.88	LT	28.23		20
103+38.19	LT	22.46	12	
103+38.05	LT	51.58	8	
103+54.19	LT	20.62	12	
103+64.33	LT	24.86		20
103+64.97	LT	43.57		20
103+73.48	LT	23.45	6	
103+88.02	LT	41.89		30
104+87.77	LT	34.82	6	
104+93.50	LT	44.64	6	
105+04.51	LT	41.08	6	
105+06.45	LT	30.12	6	
105+32.08	LT	27.76	6	
105+36.43	LT	46.06	10	
105+39.50	LT	18.61	6	
105+47.84	LT	50.03	8	
105+54.28	LT	19.44	6	
105+70.65	LT	25.58	6	
105+72.59	LT	34.64	6	
105+89.69	LT	33.72	6	
105+95.56	LT	39.29	6	
103+44.53	RT	68.93	12	
103+46.09	RT	68.84	12	
103+82.36	RT	72.98		30
SUBTOTAL			254	168
* GROWTH			25	17
TOTAL			279	185

* ESTIMATED GROWTH FROM TIME OF SURVEY (10%).

SHOULDER & PAVEMENT SCHEDULE

LOCATION	PROCESSING MODIFIED SOIL 12"	LIME	HMA BINDER COURSE, IL-19.0, N70	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	HMA SURFACE COURSE, MIX "D", N70	AGGREGATE BASE COURSE, TYPE A	INCIDENTAL HMA SURFACING	AGGREGATE SHOULDERS, TYPE A 6"	HMA SHOULDERS, 9 1/2"	HMA SHOULDERS	COMBINATION CONCRETE CURB & GUTTER, TYPE 6.24	CONCRETE MEDIAN SURFACE, 4"
STATION TO STATION	SQ YD	TON	TON	TON	TON	TON	TON	TON	SQ YD	SQ YD	TON	FOOT	FOOT
STA 98+00 TO STA 99+00				0.08	0.40	32.4							
STA 99+00 TO STA 100+00			31.3	0.09	0.40	32.4						153.0	
STA 100+00 TO STA 101+00			146.2	0.08	0.40	32.4						199.6	33.3
STA 101+00 TO STA 102+00	143.6	2.9	209.1	0.08	0.40	31.6			43.9	74.1		90.4	318.5
STA 102+00 TO STA 103+00	266.7	5.1	209.1	0.09	0.40	29.9			55.6	122.3			
STA 103+00 TO STA 104+00	266.7	5.1	209.1	0.08	0.40	29.9			55.6	122.3			
STA 104+00 TO STA 105+00	266.7	5.1	209.1	0.08	0.40	29.9			55.6	122.3			
STA 105+00 TO STA 106+00	266.7	5.1	209.1	0.09	0.40	29.9			55.6	122.3			
STA 106+00 TO STA 107+00	252.3	4.9	167.2	0.08	0.40	29.9			38.5	62.7	0.5		
STA 107+00 TO STA 108+00	80.3	1.6	83.5	0.08	0.40	29.9			90.4	42.4	0.5		
STA 108+00 TO STA 109+00			31.3	0.09	0.40	29.9			52.5	66.8			
STA 109+00 TO STA 110+00				0.08	0.40	29.9			111.3	66.8			
SIDE ROADS & ENTRANCES													
STA 98+86.00 RT								13.1					
STA 100+90.00 RT							16.8	6.3					
STA 101+35.00 RT							46.7	17.6					
STA 106+52.00 RT								19.6					
STA 106+78.25 LT								15.3					
STA 107+46.00 RT							70.5	26.5					
STA 108+40.00 LT								7.5					
STA 108+65.00 RT								22.1					
TOTAL	1543.0	29.8	1505.0	1.0	4.8	368.0	134.0	128.0	559.0	802.0	1.0	443.0	351.8