

DATE	
BY	
FINAL SURVEY	
NOTICE BOOK	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
NOTICE BOOK	
NO.	

6	SCHEDULE OF EARTHWORK QUANTITIES (BREAKDOWN)												
STATION	DISTANCE	EARTH EXCAVATION (CUT)	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	AGGREGATE SUBGRADE IMPROVEMENT (PGE)	FURNISHED EXCAVATION (FILL)	EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	AGGREGATE SUBGRADE IMPROVEMENT (PGE)	FURNISHED EXCAVATION	EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	AGGREGATE SUBGRADE IMPROVEMENT (PGE)	FURNISHED EXCAVATION
(XX+XX)	(FT)	(SQ FT)	(SQ FT)	(SQ FT)	(SQ FT)	AVG. (SQ FT)	AVG. (SQ FT)	AVG. (SQ FT)	AVG. (SQ FT)	(CU FT)	(CU FT)	(CU FT)	(CU FT)
CEDAR LAKE ROAD													
16+70		7	4	0	5								
	30					7	4	0	5	210	120	0	150
17+00		7	4	0	5								
	50					7	4	0	5	350	200	0	250
17+50		7	4	0	5								
	25					6	2	0	3	138	50	0	75
17+75		4	0	0	1								
	25					6	0	0	1	150	0	0	25
18+00		8	0	0	1								
	50					9	0	0	1	425	0	0	50
18+50		9	0	0	1								
	50					8	0	0	4	400	0	0	175
19+00		7	0	0	6								
	50					10	0	0	5	500	0	0	250
19+50		13	0	0	4								
	50					16	4	0	3	800	175	0	150
20+00		19	7	0	2								
	34					23	7	0	2	765	238	0	68
20+34		26	7	0	2								
	16					27	7	0	2	424	112	0	32
20+50		27	7	0	2								
	50					25	9	0	12	1,250	425	0	600
21+00		23	10	0	22								
	31					22	12	0	50	682	357	0	1,535
21+31		21	13	0	77								
	19					17	13	0	59	323	247	0	1,112
21+50		13	13	0	40								
	31					14	7	0	34	434	202	0	1,039
21+81		15	0	0	27								
	19					15	0	0	25	285	0	0	475
22+00		15	0	0	23								
	50					19	14	0	27	950	675	0	1,325
22+50		23	27	0	30								
	50					27	14	0	15	1,325	675	0	750
23+00		30	0	0	0								
	50					59	0	0	0	2,950	0	0	0
23+50		88	0	0	0								
	7					87	0	0	0	609	0	0	0
23+57		86	0	0	0								
	23					73	0	0	0	1,668	0	0	0
23+80		59	0	0	0								
	20					40	0	0	0	790	0	0	0
24+00		20	0	0	0								
	50					13	5	0	6	625	225	0	300
24+50		5	9	0	12								
	50					7	5	0	6	350	225	0	300
25+00		9	0	0	0								
	22					5	0	0	0	99	0	0	0
25+22		0	0	0	0								
SUBTOTAL CEDAR LAKE ROAD										16,501	3,925	0	8,660

6	SCHEDULE OF EARTHWORK QUANTITIES (MIDLAND DRIVE)					
STREET	SURFACE TYPE	EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	AGGREGATE SUBGRADE IMPROVEMENT	FURNISHED EXCAVATION	
		AREA (SQ FT)	VOLUME (CU FT)	VOLUME (CU FT)	VOLUME (CU FT)	VOLUME (CU FT)
MIDLAND DRIVE	EXISTING PAVEMENT	8,562	3,853	0	0	0
	EXISTING GRASS	3,691	0	3,691	0	2,461
PROJECT TOTAL		3,853	3,691	0	2,461	

6	SCHEDULE OF EARTHWORK QUANTITIES (SUMMARY)				
		EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	AGGREGATE SUBGRADE IMPROVEMENT	FURNISHED EXCAVATION
		(CU FT)	(CU FT)	(CU FT)	(CU FT)
	SUBTOTAL WASHINGTON STREET	505,111	140,145	23,144	100,673
	SUBTOTAL CEDAR LAKE ROAD	16,501	3,925	0	8,660
	SUBTOTAL MIDLAND DRIVE	3,853	3,691	0	2,461
	PROJECT SUBTOTAL (CU. FT.)	525,465	147,761	23,144	111,794
	PROJECT SUBTOTAL (CU. YD.)	19,462	5,473	858	4,141
	SHRINKAGE FACTOR ADJUSTMENT (15%)	-	-	-	x 1.15
	PGE CONTINGENCY (10%)	-	86	86	-
	PROJECT TOTAL (CU. YD.)	19,462	5,559	944	4,763

NOTE:
ESTIMATE INCLUDES APPROXIMATELY 12 INCHES OF TOPSOIL STRIPPING.
FURNISHED EXCAVATION ESTIMATE ASSUMES ALL EXCAVATED MATERIAL SHALL BE REMOVED FROM THE JOB SITE.