

EARTHWORK SCHEDULE

EARTHWORK LOCATION	1 EARTH EXCAVATION (CU. YD.)	2 EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (CU. YD.)	3 REMOVAL OF UNSUITABLE OR UNSTABLE MATERIAL (CU. YD.)	4 EMBANKMENT (CU. YD.)	5 EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU. YD.)	6 FURNISHED EXCAVATION (CU. YD.)
IL 58						
9+60 - 20+36	1058	900	389	146	754	0
SHERMER ROAD						
98+34.8 - 101+66.4	141	120	46	7	113	0
ELM STREET						
	48	41	15	5	36	0
TOTAL =	1247	1061	450	158	903	0

NOTE:
 1 = QUANTITIES FROM EARTHWORK SPREADSHEET
 2 = (1) * 0.85
 3 = ESTIMATED QUANTITIES FROM CROSS-SECTIONS
 4 = QUANTITIES FROM EARTHWORK SPREADSHEET
 5 = 2-4
 6 = FURNISHED EXCAVATION = SHORTAGE (-) 5

NOTE:
 A THICKNESS OF 6 INCHES OF TOPSOIL STRIPPING SHALL BE USED FOR REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL.

DRAINAGE STRUCTURES TABLE

NO.	STATION	OFFSET	STRUCTURE TYPE		DIA.	FRAME	TOP OF GRATE	INVERT(N)	INVERT(S)	INVERT(E)	INVERT(W)	INVERT(NE)
			CB	INL								
1	10+96	EOP RT	TYP. C		2'	TY. 24 F&G	654.37					650.20
2	11+52	EOP RT	TYP. C		2'	TY. 24 F&G	654.27					615.70
3	13+72	52.3' RT		TYP. A	2'	TY. 8 GRATE	655.25	652.00				
4	13+81	EOP RT	TYP. C		2'	TY. 24 F&G	655.04				652.74	651.90
5	100+48	EOP RT	TYP. C		2'	TY. 24 F&G	655.64					
6	99+45	EOP LT	TYP. C		2'	TY. 24 F&G	655.89			651.72		
7	18+93	EOP LT	TYP. C		2'	TY. 24 F&G	654.96		650.42			
8	16+96	EOP LT	TYP. C		2'	TY. 24 F&G	655.85		653.90			

DRIVEWAY PAVEMENT

LOCATION	OFFSET	DRIVEWAY PAVEMENT REMOVAL (SQ. YD.)	HMA BASE COURSE, 6" (P.E.)(SQ. YD.)	HMA SURFACE COURSE, MIX "C", N50, 2" (TON)	PCC DRIVEWAY PAVEMENT 6" (P.E.)(SQ. YD.)
IL 58					
15+67	LT	95	64	7.2	
16+19	LT	46	48	5.3	
18+75	LT	47	51	6	
19+62	LT	25	35	4	
SHERMER RD.					
98+54	RT	15			11
98+96	LT	11			15
99+24	LT	12			12
101+48	RT	12			15
TOTAL =		263	198	22.5	53

STORM SEWER TABLE

NO.	TYPE	DIA.	LIN. FT.	TB	INVERT (N)	INVERT (S)	INVERT (E)	INVERT (W)	INVERT (NE)	INVERT (SW)
1	PROP. STORM SEWER, CLASS A	1	12"	8	1.3				650.00	650.20
2	PROP. STORM SEWER, CLASS A	1	12"	10	1.4				651.45	651.70
3	PROP. STORM SEWER, CLASS A	1	12"	8	-				**	652.00
4	PROP. STORM SEWER, CLASS A	1	12"	12	2.0				651.80	651.90
5	PROP. STORM SEWER, CLASS A	1	12"	4	0.61			652.74	652.66	
6	PROP. STORM SEWER, CLASS A	1	12"	6	0.8			651.27	651.72	
7	PROP. STORM SEWER, CLASS A	1	12"	8	1.1	650.42	650.21			
8	PROP. STORM SEWER, CLASS A	1	12"	9	1.2	653.90	653.50			

** TO EXISTING CONNECTION