

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 19						
107+10 - 112+20	450	383	130	47	336	0
TOTAL =	450	383	130	47	336	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.

TREE REMOVAL SCHEDULE

STATION	OFFSET/ SIDE (FEET)	6 TO 15 UNIT DIAMETER
110+33	38' L	12
110+81	38' L	12
111+36	38' L	12
TOTALS		36

DRAINAGE STRUCTURES TABLE

NO.	STATION	OFFSET	STRUCTURE TYPE		DIA.	FRAME	TOP OF GRATE	INVERT(N)	INVERT(S)	INVERT(E)	INVERT(W)
			CB	MH							
1	108+58	EOP LT	TYP. C		2'	TY. 24 F&G	809.10			804.5	
2	108+83	EOP LT	TYP. A		4'	TY. 24 F&G	809.03	804.26			804.28
3	108+83	52' LT		TYP. A	4'	TY. 1 F&CL	809.31		804.24	804.23	
4	109+76	EOP LT	TYP. C		2'	TY. 24 F&G	809.35	804.5			
5	109+76	52' LT		TYP. A	4'	TY. 1 F&CL	809.63		804.45	803.40	803.42
6*	110+92	52' LT		REST. TYP. A	6'	2 TY. 1 F&CL	809.86		802.98	803.00	803.00
7	112+00	EOP LT	TYP. A		4'	TY. 24 F&G	809.20				803.90

\* MANHOLE WITH RESTRICTOR PLATE

STORM SEWER TABLE

NO.	TYPE	DIA.	LIN. FT.	TB CU.YD.	INVERT (N)	INVERT (S)	INVERT (E)	INVERT (W)
2	PROP. STORM SEWER, CLASS A	2	15"	6	1.4	804.24	804.26	
3	PROP. STORM SEWER, CLASS A	2	15"	90	62.6		803.42	804.23
4	PROP. STORM SEWER, CLASS A	2	15"	6	1.6	804.45	804.5	
5	PROP. STORM SEWER, CLASS A	2	18"	110	93.5		803.00	803.40
6	PROP. STORM SEWER, CLASS A	2	18"	14	9.5	802.98	802.92	
7	PROP. STORM SEWER, CLASS A	2	18"	108	82.7		803.90	803.00