

PROPOSED STRUCTURE TABLE

Structure No.	Sta.	Offset	LT/RT	Type	Flat Top	RIM	IE (W)	IE (E)	IE (N)	IE (S)
1	10+43.86	22.93	RT	CB TC T20F&G	X	576.92			572.60	
2	10+43.81	13.51	RT	CB TA 4DIA T20F&G	X	577.21			572.55	572.55
3	10+06.88	41.38	LT	MAN TA 4DIA T1F CL	X	577.65		572.45	572.45	
4	10+43.66	42.00	LT	MAN TA 4DIA T1F CL	X	577.64	572.29	572.29	572.29	572.29
5	11+00.51	42.00	LT	MAN TA 5DIA T1F CL	X	577.99	572.55	572.55	572.55	
6	12+03.71	19.72	RT	CB TA 4DIA T20F&G	X	578.16			573.32	
7	12+05.11	41.91	LT	MAN TA 6DIA T1F CL	X	578.55	573.04		573.04	573.04
8	13+99.87	16.28	RT	CB TA 4DIA T20F&G	X	577.49			573.46	
9	13+99.85	42.00	LT	MAN TA 5DIA T1F CL	X	578.25		573.18	573.18	573.18
10	15+53.50	11.17	RT	CB TA 4DIA T20F&G	X	577.50			571.95	
11	15+53.48	42.00	LT	MAN TA 4DIA T1F CL		577.78	571.70		571.70	571.70
12	18+01.60	20.77	RT	CB TC T1F OL	X	577.24		571.37		
13	18+14.39	12.86	RT	CB TA 4DIA T20F&G	X	576.16	571.30		571.30	
14	18+05.01	59.84	LT	MAN TA 4DIA T1F CL	X	576.96		570.99	570.99	570.99
15	19+49.88	19.37	RT	CB TC T1F OL	X	575.35		570.66		
16	19+90.03	12.53	RT	CB TA 4DIA T20F&G	X	575.15	570.48		570.48	
17	19+81.67	25.96	LT	CB TA 4DIA T20F&G	X	575.72		570.27		570.27
18	19+30.04	76.87	LT	MAN TA 5DIA T1F CL		576.28	570.43	570.43	570.43	
19	20+21.08	48.50	LT	MAN TA 4DIA T1F CL	X	575.78	570.18		570.18	
20	20+82.14	38.88	LT	CB TA 4DIA T1F OL	X	575.58		569.92	569.92	569.92
21	20+78.23	57.00	LT	MAN TA 4DIA T1F CL	X	575.50	569.88		569.88	569.88
22	20+72.15	98.19	LT	MAN TA 4DIA T1F CL		575.95	569.79	569.79	569.79	569.79
23	20+86.98	100.20	LT	MAN TA 4DIA T1F CL		575.97	569.78		569.77	
24	20+83.38	12.69	RT	CB TA 4DIA T20F&G	X	574.62			570.16	
25	22+06.88	25.71	RT	CB TC T1F OL	X	574.80			570.24	
26	22+37.79	35.11	LT	INL TA T20F&G	X	574.55	570.42			
27	22+28.16	31.48	LT	CB TC T20F&G	X	574.40	570.39	570.39		
28	21+84.80	16.04	LT	CB TA 5DIA T1F CL	X	574.88	570.18	570.59	570.18	570.18
29	22+70.00	17.00	RT	CB TC T20F&G	X	573.13	570.30			
30	22+60.00	17.00	RT	CB TA 4DIA T20F&G	X	573.21	570.29	570.29		
31	21+99.19	13.41	RT	MAN TA 5DIA T1F CL	X	573.95		570.22	570.22	570.22
32	20+15.12	90.88	LT	MAN TA 6DIA T1F CL		576.01	570.04	570.04	570.04	
33	23+45.26	11.31	RT	MAN TA 4DIA T1F CL	X	574.17	571.30	571.30		571.30
34	23+44.98	21.12	RT	INL TA T20F&G	X	573.88			571.34	
35	23+74.22	24.90	RT	INL TB T10 F&G		576.80		571.56		
36	23+83.00	24.53	RT	CB TA 4DIA T10 F&G		576.80	571.52		571.52	
37	23+83.00	10.91	RT	MAN TA 4DIA T1F CL	X	574.92	571.46	571.46		571.46
38	24+43.27	21.27	RT	INL TA T20F&G	X	575.37			571.76	
39	24+42.93	11.91	RT	MAN TA 4DIA T1F CL	X	575.79	571.72	571.72		571.72
40	25+60.15	18.98	RT	CB TA 4DIA T20F&G	X	577.12	572.22			
41	51+13.70	23.28	RT	CB TC T23F&G	X	584.37			578.95	
42	51+04.40	23.00	RT	CB TA 4DIA T23F&G	X	583.37	578.85		578.85	
43	51+15.47	0.66	LT	CB TC T23F&G	X	582.37			578.67	
44	51+05.45	1.00	LT	CB TA 4DIA T23F&G	X	582.37	578.37	578.57	578.57	

- NOTES:
 1. ALL RIM ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR TO MATCH PAVEMENT ELEVATIONS.
 2. CONTRACTOR SHALL VERIFY ALL EXISTING PIPE ELEVATIONS PRIOR TO ANY CONSTRUCTION, AND VERIFY THAT ALL PROPOSED PIPE ELEVATIONS ARE HIGHER THAN EXISTING AND PROVIDE POSITIVE DRAINAGE.
 3. OFFSET MEASURED TO CENTER OF FRAME OR LID.

PROPOSED PIPE TABLE

Pipe No	Length (LF)	DIA	CLASS A TYPE	Trench backfill (CY)	Open Trench	Jacked Pipe
1	9.5	12"	1	3.3	X	
2	52.5	12"		3.8		Jacked
3	5.0	12"	1	2.0	X	
4	33.0	12"	1	13.3	X	
5	5.0	12"	1	2.0	X	
6	52.0	12"	1	21.8	X	
7	9.5	12"	1	4.0	X	
8	99.0	12"	1	43.1	X	
9	15.5	12"	1	6.7	X	
10	55.5	12"		14.1		Jacked
11	54.5	12"		3.3		Jacked
12	13.0	12"	1	5.0	X	
13	149.5	12"	1	66.2	X	
14	10.5	12"	1	6.5	X	
15	49.5	12"		5.3		Jacked
16	13.5	12"	1	6.7	X	
17	15.0	12"	1	6.4	X	
18	71.0	12"		3.4		Jacked
19	9.0	12"	1	3.7	X	
20	41.0	12"	1	16.7	X	
21	48.5	12"		4.8		Jacked
22	18.0	12"	1	8.9	X	
23	58.0	12"	1	27.6	X	
24	70.0	12"	1	34.5	X	
25	14.0	12"	1	6.7	X	
26	42.0	12"		5.8		Jacked
27	15.0	12"	1	7.6	X	
28	5.5	12"	1	2.8	X	
29	109.5	12"	1	41.1	X	
30	53.5	12"		3.7		Jacked
31	6.0	12"	1	1.6	X	
32	47.5	12"	1	13.8	X	
33	33.0	12"	1	9.3	X	
34	14.5	12"	1	4.5	X	
35	59.5	12"	1	16.8	X	
36	10.0	12"	1	1.7	X	
37	163.0	12"		3.2		Jacked
38	10.0	12"	1	1.2	X	
39	37.0	12"	1	7.4	X	
40	8.5	12"	1	0.0	X	
41	14.0	12"	1	3.8	X	
42	59.0	12"	1	14.3	X	
43	9.0	12"	1	2.5	X	
44	114.0	12"	1	39.9	X	
45	10.0	12"	1	3.8	X	
46	24.0	12"		3.4		Jacked
47	10.0	12"	1	2.3	X	
48	126.5	12"	1	1.3	X	
49	127.0	12"	1	61.1	X	
50	9.5	12"	1	4.5	X	
51	87.0	12"	1	41.8	X	
52	11.0	12"	1	5.2	X	

STORM SEWERS TO BE CLEANED

STATION TO STATION	OFFSET	LENGTH (FT)
10+03	11+11	LT 147
	10+43	LT 85
16+49	17+96	LT 147
20+86	22+60	LT 193
22+60	23+49	LT 123
23+22	23+49	LT 31

STORM SEWERS TO BE CLEANED, HEAVY

STATION	OFFSET	LENGTH (FT)
10+43	LT	85
15+66	LT	86
20+86	LT	91

MANHOLES TO BE RECONSTRUCTED (SPECIAL)

STATION	OFFSET
20+86	LT

VIDEO TAPING OF SEWERS

STATION	OFFSET	LENGTH (FT)
10+43	LT	85
15+66	LT	86
20+86	LT	91
23+49	LT	123

REMOVING MANHOLES

STATION	OFFSET
21+99	LT

REMOVING CATCH BASINS

STATION	OFFSET
19+52	RT
20+89	LT

REMOVING INLETS

STATION	OFFSET
24+43	RT
25+61	RT
51+05	LT

FILLING MANHOLES

STATION	OFFSET
20+32	LT
20+88	LT
20+93	LT
11+01	LT

FILLING CATCH BASINS

STATION	OFFSET
10+13	RT
11+94	RT
14+10	RT
19+82	LT

FILLING INLETS

STATION	OFFSET
10+09	RT
18+04	RT
19+49	RT
22+60	RT
22+69	RT