

PROPOSED DRAINAGE PIPE SCHEDULE

PIPE NO.	FROM STRUCT.	TO STRUCT.	STORM SEWER, CLASS A, TYPE 1			STORM SEWER, CLASS A, TYPE 2			SLOPE (%)	TBF (CY)
			10"	12"	15"	10"	12"	15"		
1	1	2		14				4.58	3.40	
2	4	3		15				1.05	3.60	
3	5	4		51				0.45	12.20	
4	6	7		23				1.07	5.60	
5	8	7		58				1.00	13.70	
6	9	10		41				0.88	9.70	
7	10	11		58				1.48	13.60	
8	11	12				10		2.19	8.20	
9	13	11		101				0.33	34.50	
10	14	13		51				0.51	12.00	
11	15	14		163				0.56	38.60	
12	16	17		67				0.60	15.80	
13	17	18				10		1.63	7.30	
14	19	20		9				3.10	2.10	
15	22	21		57				0.52	13.60	
17	23	24		17				2.91	4.10	
18	25	24		11				6.08	2.60	
19	26	27		77				0.51	18.20	
20	28	27		23				1.48	5.50	
21	29	30		23				0.51	5.60	
22	31	30		14				3.02	4.80	
23	32	31		116				0.50	27.50	
24	33	34		51				0.45	12.10	
28	37	EX PIPE			5			3.58	1.70	
29	38	EX PIPE	3					9.31	2.70	
30	39	EX PIPE		7				2.45	2.40	
31	40	EX PIPE			3			11.66	1.00	
32	41	42		13				4.51	4.40	
33	43	EX PIPE					2	13.30	2.40	
34	44	EX PIPE					3	16.74	2.40	
35	45	46		48				1.02	11.40	
36	46	47		19				3.00	4.50	
37	48	49		66				0.53	15.60	
38	49	EX PIPE				3		16.38	2.10	
39	51	50			14			2.92	3.40	
40	52	EX PIPE					3	12.94	2.40	
41	53	54		22				1.22	5.30	
42	55	56		108				0.44	25.60	
43	56	EX PIPE				3		2.77	2.30	
44	58	57		8				3.41	2.90	
45	60	59		8				2.28	2.90	
46	61	EX PIPE				4		5.14	3.10	
47	63	62		10				1.97	3.30	
48	64	EX PIPE				3		5.85	2.40	
49	65	EX PIPE				4		8.46	2.50	
50	67	66		51				0.82	17.50	
51	EX PIPE	51		6				0.83	2.10	
52	68	67		21				2.61	5.00	
53	69	70		31				2.35	7.20	
54	70	EX PIPE				3		10.05	2.20	
55	71	70		19				1.76	4.60	
56	72	71		55				0.51	12.90	
57	74	73		12				3.18	4.20	
58	EX PIPE	74				3		20.20	2.60	
59	75	74		74				3.69	17.60	
60	76	EX PIPE				4		13.27	2.70	
61	77	76		75				1.01	17.60	
62	78	79		98				1.00	23.30	
63	79	80		28				3.03	9.90	
64	81	EX PIPE			12			4.51	4.20	
66	84	85				14		1.83	12.20	
67	86	85				8		2.68	5.50	
68	88	87		6				13.47	2.20	
69	89	88		104				0.33	24.50	
70	91	EX PIPE		9				9.25	3.30	
71	92	90		76				0.55	17.80	
72	93	EX PIPE	3					1.00	1.00	
73	95	94					23	1.35	16.40	
74	EX PIPE	95				3		2.33	2.60	
76	99	98		9				3.04	2.10	
77	101	100		13				3.08	3.00	
			16	2,032	34	17	69	28	605.20	

PROPOSED DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NUMBER	STATION	OFFSET (FT)	STRUCTURE TYPE			DA. (FT.)	FRAME & GRATE	INVERTS								RIM ELEVATION	
			MH TYPE A	CB TYPE A	INL. TYPE A			NORTH	NORTHWEST	WEST	SOUTHWEST	SOUTH	SOUTHEAST	EAST	NORTHEAST		
1	106+60.23	22.00			1	2	T11 F&G										622.35
2	106+73.97	18.48	EXISTING TO REMAIN			-	T1FCL							E 613.11	P 618.85	E 613.64	622.49
3	107+28.59	22.00		1		4	T10 F&G										622.53
4	107+43.84	22.00		1		4	T11 F&G										622.42
5	107+95.15	22.00			1	2	T11 F&G										622.24
6	107+50.00	-22.00			1	2	T11 F&G	P 619.53									622.38
7	107+73.13	-18.88	EXISTING TO REMAIN			-	T1FCL	E 611.21	P 618.77				P 619.28	E 611.27			622.47
8	108+31.00	-22.00			1	2	T11 F&G										622.20
9	108+52.34	22.00			1	2	T11 F&G										622.19
10	108+93.40	22.00		1		4	T11 F&G										622.18
11	109+50.98	22.00		1		4	T11 F&G										622.00
12	109+48.46	12.77	EXISTING TO REMAIN			-	T1FCL										622.59
13	110+52.00	22.00		1		4	T10 F&G										621.97
14	111+02.51	22.00		1		4	T10 F&G										621.92
15	112+65.94	22.00			1	2	T11 F&G										622.49
16	108+93.76	-22.00			1	2	T11 F&G										622.02
17	109+60.37	-22.00		1		4	T11 F&G										621.97
18	109+50.00	-22.79	EXISTING TO REMAIN			-	T1FCL										622.78
19	111+04.07	-22.00		1		2	T11 F&G	P 618.97									621.82
20	111+12.59	-20.19	EXISTING TO REMAIN			-	T1FCL										621.93
21	112+99.88	-18.97	EXISTING TO REMAIN			-	T1FCL	E 610.21	P 618.20								622.37
22	113+57.23	-22.00		1		4	T11 F&G										622.14
23	113+50.00	22.00		1		2	T11 F&G										622.27
24	113+67.14	20.75	EXISTING TO REMAIN			-	T1FOL										622.40
25	113+77.78	22.00		1		4	T11 F&G										622.42
28	115+00.00	22.00		1		2	T11 F&G										622.25
27	115+77.00	22.00		1		5	T11 F&G	P 619.01	E 609.66								622.26
28	116+00.00	22.00		1		2	T11 F&G										622.02
29	115+50.00	-22.00		1		2	T11 F&G	P 619.17									622.02
30	115+72.12	-14.22	EXISTING TO REMAIN			-	T1FCL										622.22
31	115+83.63	-22.00		1		4	T11 F&G										622.13
32	117+00.00	-22.00		1		2	T11 F&G										622.02
33	117+50.04	22.00		1		2	T11 F&G										622.02
34	118+01.10	21.29	EXISTING TO REMAIN			-	T1FCL										622.27
36	119+37.00	27.80	EXISTING TO REMAIN			-	T1FOL										622.11
37	117+97.36	-22.00		1		4	T11 F&G	P 618.82									622.02
38	118+89.94	-22.00		1		4	T11 F&G										621.97
39	119+98.65	-22.00		1		4	T11 F&G										622.12
40	120+87.62	-22.00		1		4	T11 F&G	P 618.75									621.98
41	121+35.16	32.86		1		4	T11 F&G										621.77
42	121+36.00	20.24	EXISTING TO REMAIN			-	T1FCL	E 616.85									621.85
43	121+37.53	-22.00		1		4	T11 F&G										621.92
44	121+91.21	-22.00		1		4	T11 F&G										621.87
45	122+99.77	30.88		1		2	T11 F&G										622.00
46	123+47.87	28.63		1		4	T11 F&G										621.86
47	123+64.78	19.96		1		5	T1FCL										622.05
48	123+00.00	-22.00		1		2	T11 F&G	P 619.02									621.87
49	123+66.42	-22.00		1		4	T11 F&G										621.87
50	124+22.15	20.23	EXISTING TO REMAIN			-	T1FCL	P 618.55	E 607.83								622.03
51	124+36.00	24.09		1		4	T11 F&G										621.87
52	124+37.46	-22.00		1		4	T11 F&G										621.87
53	125+57.07	22.00		1		2	T11 F&G										622.02
54	125+79.09	19.94	EXISTING TO REMAIN			-	T1FOL										622.15
55	125+67.86	-22.00		1		4	T10 F&G										621.87
58	126+76.02	-22.00		1		4	T11 F&G										621.92
57	126+72.40	20.59	EXISTING TO REMAIN			-	T1FOL	P 618.60	UNKNOWN			UNKNOWN					622.19
58	126+80.50	22.00		1		4	T11 F&G										622.08
59	127+91.00	20.73	EXISTING TO REMAIN			-	T1FOL	P 618.76	E 607.39								622.19
60	127+99.23	22.00		1		4	T11 F&G										622.15
61	128+06.58	-22.00		1		4	T11 F&G										