

DRAINAGE PIPE SCHEDULE																						
PIPE NO.	DOWNSTREAM STRUCTURE #	PIPE CULVERTS CL. A 18" (FT.)		STORM SEWERS												R.C.E.P. 23X14 (FT.)	S.S. WATERMAIN REQUIREMENTS (FT.)			TRENCH BACKFILL (C.Y.)		
				12" DIA. CL. A (FT.)		15" DIA. CL. A (FT.)	18" DIA. CL. A (FT.)		24" DIA. CL. A (FT.)		30" DIA. CL. A (FT.)		36" DIA. CL. A (FT.)	48" DIA. CL. A (FT.)	60" DIA. CL. A (FT.)							
		TYPE 1	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 1	TYPE 2	TYPE 1	TYPE 2	TYPE 2	TYPE 3	TYPE 2	TYPE 2	TYPE 2		TYPE 3	TYPE 4	TYPE 2		12"	18"
		542A0223	542A1063	550A0050	550A0340	550A0360	550A0090	550A0380	550A0120	550A0410	550A0430	550A0730	550A0450	550A0480	550A0500	550A0800	550A1100	55035300	X0322033	X0322035		20800150
STEARNS ROAD																						
79	105										242											85.5
80	104				5																	0.4
81	105				38																	6.5
82	106									53												2.2
83	108				5																	0.3
84	109				48																	5.2
85	111				5																	0.3
86	112				48																	5.2
87	114				5																	0.3
88	115				48																	5.2
89	119									94												0.0
90	118			4																		0.0
91	119				49																	9.3
92	122										251											112.3
93	122				25																	4.9
94	112				26																	2.9
95	125										81											113.8
96	124			11																		0.2
97	125				25																	3.8
98	127										161											237.2
99	127				25																	2.8
100				48																		5.3
101	130											245										309.0
102	129									49												20.8
103	130									60												42.4
104	133												83									53.3
105	132				17																	2.6
106	133				60																	9.2
107	134												29									23.0
108	139												71									56.5
109													32									37.4
110					1																	0.0
111	137													89								0.0
112	138														192							0.0
113	139																					623.5
114																						23.4
		64	216	504	1165	103	98	164	1222	1363	190	412	245	215	89	192	163	44	194	142	70	2189.4

STEEL CASING SCHEDULE		
LOCATION		STEEL CASING PIPE 18" (FOOT)
STATION	OFFSET	XX006258
STEARNS RD		
456+00		96
TOTAL		96

TRENCH BACKFILL SCHEDULE	
LOCATION	TRENCH BACKFILL (C.Y.)
STATION	20800150
PIPE QUANTITIES	
	2189.4
PIPE CULVERT REMOVAL QUANTITIES	
439+42	14.5
442+40	13.7
450+00	7.0
451+92	10.8
452+84	5.8
EXPLORATORY TRENCH QUANTITIES	
	44.5
WATERMAIN QUANTITIES	
436+69	29.8
STEEL CASING QUANTITIES	
456+00	21.4
TOTAL: 2337	

PIPE UNDERDRAIN SCHEDULE	
PIPE NO.	PIPE UNDERDRAINS (FT)
	6"
	60107700
A	58
B	60
C	52
D	69
E	52
F	65
G	96
H	46
I	60
J	94
K	34
L	63
M	100
N	60
O	97
P	97
Q	34
R	105
S	97
T	52
U	52
V	52
W	52
X	52
Y	69
Z	50
AA	54
AB	69
AC	57
AD	52
AE	53
AF	54
AG	84
AH	84
AI	84
AJ	98
AK	98
AL	53
AM	60
AN	57
AO	43
AP	53
AQ	55
AR	53
AS	66
AT	52
AU	64
AV	52
TOTAL 3113	