LOCATION					STORM SEWERS CLASS A, TYPE 1									STORM SEWER WATER MAIN REQUIREMENTS				STORM SEWERS JACKED IN PLACE	TRENCH BACKFILL	ADJUSTING WATER MAIN	ADJUSTING WATER MAIN	ADJUSTING WATER MAIN	PROPOSED STORM SEWER CONNECTION TO EXISTING STORM SEWER
ID NUMBER	UPSTREAM STATION	UPSTREAM STRUCTURE ID NUMBER	DOWNSTREAM STATION	DOWNSTREAM STRUCTURE ID NUMBER	12" (FOOT)	15" (FOOT)	18" (FOOT)	21" (FOOT)	24" (FOOT)	30" (FOOT)	36" (FOOT)	48" (FOOT)	54" (FOOT)	12" (FOOT)	15" (FOOT)	24" (FOOT)	36" (FOOT)	36" (FOOT)	(CU YD)	4" (FOOT)	6" (FOOT)	8" (FOOT)	(EACH)
		147TH STREET																					
101	1007+35	102	1007+07	100			50												39.7				
103	1007+94	104	1007+35	102							53								38.1				
105	1007+94	106	1007+94	104	10														1.7				
107	1007+94	108	1007+94	104	54														8.2				
109	1008+67	110	1007+94	104							68								42.1				
111	1008+67	112	1008+67	110	10														1.7				
113	1008+67	114	1008+67	110	54														8.2				
115	1009+40	116	1008+67	110							68								35.4				
117	1009+40	118	1009+40	116		10													2.8				
119	1009+77.6	120	1009+40	118	42														5.4				
121	1010+10	122	1009+77.6	120										33					5.0				
123	1009+40	124	1009+40	116	54														13.9				
125	1009+79	126	1009+40	124										43					4.2				
127	1010+09.6	128	1009+79	126										31					4.1				
129	1010+90	130	1009+40	116													145		35.4				
131	1010+90	132	1010+90	130	10														1.7				
133	1010+90	134	1010+90	130	54														8.2				
135	1011+79.3	136	1010+90	130							85								14.3				
137	1011+79.3	138	1011+79.3	136	10														1.7				
139	1011+85	140	1011+79.3	138	3														0.5				
141	1011+79.3	142	1011+79.3	136		50													7.2				
143	1011+85	144	1011+79.3	142	3														0.4				
145	1013+40	146	1011+79.3	136												156			32.0				
147	1013+42.8	148	1013+40	146	26														5.6				
149	1013+09.6	150	1013+42.8	148										34					5.9				
151	1013+41.3	152	1013+40	146										66					12.8				
153	1013+11.3	154	1013+41.3	152										30					4.0				
155	1014+25	156	1013+40	146					80										14.0				
157	1014+25	158	1014+25	156	10														1.5				
159	1014+25	160	1014+25	156	50														6.6				
161	1015+23.5	162	1014+25	156					94										10.9				
163	1015+23.5	164	1015+23.5	162	10														1.3				
165	1015+35	166	1015+23.5	164	9														1.2				
167	1015+24.2	168	1015+23.5	162										50					6.6				
169	1015+35	170	1015+24.2	168	8														1.1				
201	1017+80	202	1017+80	200	18														3.1				
203	1017+80	204	1017+80	200										42					7.3				
205	1017+80	200	1018+50	206				65											12.5				
207	1018+50	208	1018+50	206	20														3.9				
209	1018+37.3	210	1018+50	208	10														1.5				
211	1018+50	212	1018+50	206										42					7.3				
213	1018+37.3	214	1018+50	212	10														1.3				
215	1018+50	206	1020+15	216				160											39.7				
217	1020+15	216	1021+50	218												130			83.5				
219	1021+50	218	1022+50	220						95									75.6				
221	1022+50	220	1023+21.5	222						67									56.3				
223	1023+21.5	222	1024+84	224													158		152.3				
225	1024+84	224	1025+35	226							46								46.6				
227	1025+35	226	1027+00	228							160								257.1				
229	1027+00	228	1027+54	230							49								78.7				
231	1027+54	230	1029+00	232							141								233.5				
233	1029+00	232	1030+20	234							115								196.2				
235	1030+05.1	236	1030+20	234	36														6.2				
237	1030+04.2	238	1030+20	234										59					10.2				
239	1030+20	234	1031+50	240							125								213.3				
241	1031+50	242	1031+50	240	17														3.3				
243	1031+41.5	244	1031+50	242	6														0.9				
245	1031+50	246	1031+50	240										41					7.1				
247	1031+44.6	248	1031+50	246										3					0.4				
249	1031+50	240	1033+50	250									194						458.4				
251	1033+38	252	1033+50	250	35														6.8				
253	1033+04.5	254	1033+38	252										34					5.2				
255	1033+36.9	256	1033+50	250										58					10.0				
257	1033+04.1	258	1033+36.9	256										33					4.4				