

INLET AND MANHOLE DATA

ROUTING SEQUENCE	LOCATIONS OF INSTALLATIONS					CONSTRUCT OR INSTALL					DIMENSIONS				ELEVATIONS		INFLOW CONDUITS					OUTFLOW CONDUITS		REMARKS					
	FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	NORTH COORDINATE	EAST COORDINATE	CURB INLET (TYPE I)	R.C. MANHOLE	END SECTION	G&F TYPE	L&F TYPE	L (FT.)	W (FT.)	H (FT.)	STACK (FT.)	TOP	FLOOR	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.		FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.		
100	-	220+14.46	135th St.	22.00' Rt.	1,679,323.8714	1,602,361.6732													30" (S)	1333.44							Connect to RCB		
101	100	219+62	135th St.	22.00' Rt.	1,679,271.4195	1,602,362.2457	/					10.00	4.00	6.50		1340.87	1334.87	24" (S)	1335.40	18" (W)	1336.15					30" (N)	1335.17		
102	101	218+75	135th St.	22.00' Rt.	1,679,184.4247	1,602,363.1953	/					10.00	4.00	6.00		1341.26	1335.76	18" (S)	1336.56							24" (N)	1336.01		
103	102	217+00	135th St.	29.00' Rt.	1,679,009.5116	1,602,372.1048	/					4.00	4.00	5.33	1.33	1344.68	1339.85	18" (S)	1340.15	15" (W)	1340.33					18" (N)	1340.06		
104	103	215+00	135th St.	21.50' Rt.	1,678,809.4416	1,602,366.7881	/					10.00	3.00	5.00		1350.66	1346.16	15" (S)	1346.59	15" (W)	1346.59					18" (N)	1346.35		
105	104	213+00	135th St.	29.00' Rt.	1,678,609.5354	1,602,376.4705	/					4.00	4.00	5.33	1.33	1357.23	1352.40	15" (S)	1352.65	15" (W)	1352.67					15" (N)	1352.59		
106	105	211+00	135th St.	21.50' Rt.	1,678,409.4654	1,602,371.1538	/					10.00	3.00	4.50		1360.46	1356.46	15" (W)	1356.72							15" (N)	1356.65		
107	106	211+00	135th St.	21.50' Lt.	1,678,408.9961	1,602,328.1564	/					10.00	3.00	4.00		1360.46	1356.96	15" (S)	1357.30							15" (E)	1357.15		
108	107	209+50	135th St.	21.68' Lt.	1,678,259.0030	1,602,329.6097	/					10.00	3.00	4.00		1362.26	1358.76									15" (N)	1358.95		
109	105	213+00	135th St.	21.50' Lt.	1,678,608.9842	1,602,325.9736	/					10.00	3.00	4.00		1356.94	1353.44									15" (E)	1353.63		
110	104	215+00	135th St.	21.50' Lt.	1,678,808.9723	1,602,323.7907	/					10.00	3.00	4.50		1350.66	1346.66									15" (E)	1346.85		
111	103	217+00	135th St.	21.50' Lt.	1,679,008.9604	1,602,321.6079	/					10.00	3.00	4.50		1344.39	1340.39									15" (E)	1340.58		
112	101	219+62	135th St.	21.50' Lt.	1,679,270.9448	1,602,318.7483	/					10.00	3.00	5.00		1340.87	1336.37	15" (S)	1336.83							18" (E)	1336.58		
113	112	219+00	135th St.	21.50' Lt.	1,679,208.9485	1,602,319.4250	/					10.00	3.00	4.50		1341.07	1337.07									15" (N)	1337.26		
200	-	220+35.71	135th St.	21.50' Rt.	1,679,345.1147	1,602,360.9413													15" (N)	1334.03							Connect to RCB		
201	200	221+00	135th St.	21.50' Rt.	1,679,409.4059	1,602,360.2396	/					10.00	3.00	6.00		1341.85	1336.35	15" (W)	1336.61							15" (S)	1336.54		
202	201	221+00	135th St.	21.50' Lt.	1,679,408.9366	1,602,317.2422	/					10.00	3.00	5.50		1341.85	1336.85									15" (E)	1337.04		
300	-	226+03	135th St.	21.50' Rt.	1,679,912.3759	1,602,354.7479													15" (S)	1340.85							Connect to RCB		
301	300	225+92	135th St.	21.50' Rt.	1,679,901.3766	1,602,354.8698	/					10.00	3.00	5.50		1345.77	1340.77	15" (S)	1341.05	15" (W)	1341.03					15" (N)	1340.96		
302	301	225+25	135th St.	21.50' Rt.	1,679,834.3806	1,602,355.6010	/					5.00	3.00	5.00		1346.03	1341.53	15" (W)	1341.79							15" (N)	1341.72		
303	302	225+25	135th St.	21.50' Lt.	1,679,833.9112	1,602,312.6036	/					5.00	3.00	4.50		1346.03	1342.03									15" (E)	1342.22		
304	301	225+92	135th St.	21.50' Lt.	1,679,900.9073	1,602,311.8724	/					10.00	3.00	5.00		1345.77	1341.27									15" (E)	1341.46		
400	-	226+07	135th St.	21.50' Rt.	1,679,916.3757	1,602,354.7061													15" (N)	1340.83							Connect to RCB		
401	400	226+75	135th St.	21.50' Rt.	1,679,984.3956	1,602,353.9108	/					5.00	3.00	5.50		1346.18	1341.18	15" (W)	1341.44							15" (S)	1341.37		
402	401	226+75	135th St.	21.50' Lt.	1,679,983.8771	1,602,310.9139	/					5.00	3.00	5.00		1346.18	1341.68									15" (E)	1341.87		
TOTALS							19	2																					

* End Sections are recapitulated with the Conduits below.

CONDUIT DATA

ROUTING SEQUENCE	LOCATIONS OF INSTALLATIONS				CONSTRUCT OR INSTALL		CONDUIT FLOWLINES		SEWER EXCAVATION		STORM SEWER (LIN. FT.)				END SECTIONS (EACH)		AASHTO CONC. CLASS	SAND FILL, FLUSH & VIBRATE (L.F.)					REMARKS								
	FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	TYPE OF CONDUIT	LENGTH (L.F.)	INFLOW ELEV.	OUTFLOW ELEV.	ROCK (CU. YD)	COMMON (CU. YD)	15"	18"	24"	30"																
101	100	219+62	135th St.	22.00' Rt.	30"	RCP	52.5	1335.17	1333.44																				Connect to RCB		
102	101	218+75	135th St.	22.00' Rt.	24"	RCP	87.0	1336.01	1335.40																						
103	102	217+00	135th St.	29.00' Rt.	18"	RCP, ACSP, PEP, or PVC	175.1	1340.06	1336.56				175.1																		
104	103	215+00	135th St.	21.50' Rt.	18"	RCP, ACSP, PEP, or PVC	200.1	1346.35	1340.15				200.1																		
105	104	213+00	135th St.	29.00' Rt.	15"	RCP, ACSP, PEP, or PVC	200.1	1352.59	1346.59				200.1																		
106	105	211+00	135th St.	21.50' Rt.	15"	RCP, ACSP, PEP, or PVC	200.1	1356.65	1352.65				200.1																		
107	106	211+00	135th St.	21.50' Lt.	15"	RCP	43.0	1357.15	1356.72				43.0																		
108	107	209+50	135th St.	21.68' Lt.	15"	RCP	150.0	1358.95	1357.30				150.0																		
109	105	213+00	135th St.	21.50' Lt.	15"	RCP	50.5	1353.63	1352.67				50.5																		
110	104	215+00	135th St.	21.50' Lt.	15"	RCP	43.0	1346.85	1346.59				43.0																		
111	103	217+00	135th St.	21.50' Lt.	15"	RCP	50.5	1340.58	1340.33				50.5																		
112	101	219+62	135th St.	21.50' Lt.	18"	RCP	43.5	1336.58	1336.15				43.5																		
113	112	219+00	135th St.	21.50' Lt.	15"	RCP	62.0	1337.26	1336.83				62.0																		
201	200	221+00	135th St.	21.50' Rt.	15"	RCP	64.3	1336.54	1334.03				64.3																	Connect to RCB	
202	201	221+00	135th St.	21.50' Lt.	15"	RCP	43.0	1337.04	1336.61				43.0																		
301	300	225+92	135th St.	21.50' Rt.	15"	RCP	11.0	1340.96	1340.85				11.0																		Connect to RCB
302	301	225+25	135th St.	21.50' Rt.	15"	RCP	67.0	1341.72	1341.05				67.0																		
303	302	225+25	135th St.	21.50' Lt.	15"	RCP	43.0	1342.22	1341.79				43.0																		
304	301	225+92	135th St.	21.50' Lt.	15"	RCP	43.0	1341.46	1341.03				43.0																		
401	400	226+75	135th St.	21.50' Rt.	15"	RCP	68.0	1341.37	1340.83				68.0																		Connect to RCB
402	401	226+75	135th St.	21.50' Lt.	15"	RCP	43.0	1341.87	1341.44				43.0																		
TOTALS													1181.5	418.7	87.0	52.5															