

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 1)	CURB INLET (TYPE 22)	DROP INLET	INLET-MH (SPECIAL)	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.				
300	-	228+26.32	119th St.	32.50' Lt.	1,675,018.1989	1,607,541.8689																36" (N)	1326.63	30" (N)	1327.10					36" (S)	1326.98	Connect to Proposed 6'-0" x 4'-0" RCB		
301	300	229+75.00	119th St.	32.50' Lt.	1,675,166.8826	1,607,542.2932																10'-0"	5'-0"	6'-3"	1332.40	1326.65	15" (E)	1328.71	30" (S)	1327.74				
302	301	234+00.00	119th St.	32.00' Lt.	1,675,591.8794	1,607,544.0061																5'-0"	4'-0"	5'-6"	1332.44	1327.44	24" (N)	1327.79	24" (S)	1328.25				
303	302	236+30.00	119th St.	32.00' Lt.	1,675,821.8785	1,607,544.6624																10'-0"	4'-0"	4'-3"	1331.75	1328.00	18" (E)	1328.27	15" (W)	1329.09				
304	301	229+75.00	119th St.	31.50' Rt.	1,675,166.7000	1,607,606.2929																10'-0"	3'-0"	4'-0"	1332.40	1328.90			15" (W)	1329.09				
305	303	236+30.00	119th St.	31.50' Rt.	1,675,821.6973	1,607,608.1622																10'-0"	3'-0"	4'-0"	1331.75	1328.25	15" (SE)	1328.48	18" (W)	1328.46				
306	305	236+20.00	119th St.	47.50' Rt.	1,675,811.6517	1,607,624.1336																4'-0"	4'-0"	3'-6"	1331.40	1328.40			15" (NW)	1328.59				
400	-	570+00.00	Kellogg Fr. Rd. (E)	5.50' Rt.	1,677,252.8103	1,606,843.6679					(Exist.)																					Connect to Existing R.C. Manhole		
401	400	572+75.00	Kellogg Fr. Rd. (E)	15.33' Rt.	1,677,250.4505	1,607,118.8336																10'-0"	5'-6"	12'-0"	1334.73	1323.23	36" (E)	1323.62	36" (W)	1323.57				
402	401	575+00.00	Kellogg Fr. Rd. (E)	15.33' Rt.	1,677,256.5622	1,607,343.7505																10'-0"	5'-6"	9'-0"	1332.18	1323.68	36" (E)	1324.02	36" (W)	1324.02				
403	402	576+02.29	Kellogg Fr. Rd. (E)	18.09' Rt.	1,677,256.5869	1,607,446.0732																10'-0"	7'-6"	8'-6"	1331.84	1323.84	36" (SE)	1324.24	36" (W)	1324.18				
404	403	250+09.12	119th St.	86.81' Lt.	1,677,201.1481	1,607,493.7893																10'-0"	6'-6"	7'-9"	1331.27	1324.02	36" (S)	1324.41	36" (NW)	1324.36				
405	404	249+00.00	119th St.	83.00' Lt.	1,677,092.0189	1,607,497.2870																5'-0"	5'-0"	6'-3"	1329.90	1324.15	36" (S)	1324.63	36" (N)	1324.63				
406	405	247+74.00	119th St.	78.50' Lt.	1,676,966.0066	1,607,501.4274																5'-0"	5'-0"	7'-0"	1331.04	1324.54	15" (E)	1327.47	36" (N)	1324.88	Rotate Inlet 18.8"			
407	406	246+00.00	119th St.	60.85' Lt.	1,676,791.9569	1,607,518.5814																10'-0"	5'-0"	6'-6"	1330.85	1324.85	15" (E)	1327.37	30" (S)	1325.68				
408	407	245+20.00	119th St.	57.35' Lt.	1,676,711.9472	1,607,521.8534																10'-0"	4'-0"	6'-0"	1331.05	1325.55	24" (S)	1326.30	30" (N)	1325.84				
409	408	241+60.00	119th St.	43.85' Lt.	1,676,351.9102	1,607,534.3260																10'-0"	4'-0"	4'-6"	1330.77	1326.77	15" (E)	1327.56	24" (N)	1327.02				
410	409	240+75.00	119th St.	40.16' Lt.	1,676,266.9000	1,607,537.7713																5'-0"	3'-0"	4'-0"	1330.98	1327.48			15" (N)	1327.67				
411	406	247+65.00	119th St.	36.50' Rt.	1,676,956.6784	1,607,616.4013																10'-0"	3'-0"	4'-0"	1331.01	1327.51			15" (W)	1327.70				
412	407	246+00.00	119th St.	25.87' Rt.	1,676,791.7094	1,607,605.3051																10'-0"	3'-0"	4'-0"	1330.85	1327.35			15" (W)	1327.54				
413	409	241+60.00	119th St.	30.27' Rt.	1,676,351.6986	1,607,608.4494																10'-0"	3'-0"	3'-9"	1330.77	1327.52			15" (W)	1327.71				
500	-	578+35.40	Kellogg Fr. Rd.	5.60' Rt.	1,677,275.4675	1,607,678.7644					(Exist.)																					Connect to Existing R.C. Manhole		
501	500	249+75.00	119th St.	45.00' Rt.	1,677,166.6533	1,607,625.5005																4'-0"	4'-0"	3'-3"	1333.07	1327.67	18" (S)	1327.88	18" (E)	1327.42	18" (NE)	1327.88		
600	-	251+87.00	119th St.	88.00' Lt.	1,677,379.0320	1,607,493.1061																										Connect to Existing 12" RCP		
601	600	252+17.00	119th St.	88.50' Lt.	1,677,409.0333	1,607,492.6917																												
700	-	228+32.48	119th St.	37.00' Rt.	1,675,024.1627	1,607,611.3862																										Connect to Proposed 6'-0" x 4'-0" RCB		
701	700	227+69.00	119th St.	36.88' Rt.	1,674,960.6854	1,607,611.0850																												
TOTALS (THIS SHEET)							13	4	1	2	-																							
TOTALS (SHEET NO. 62)							17	-	2	-	2																							
GRAND TOTALS							30	4	3	2	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)	12"	15"	18"	24"	30"	36"	12"	18"	24"												
301	300	229+75.00	119th St.	32.50' Lt.	36"	RCP	148.7	1326.98	1326.63							148.7																Connect to Proposed 6'-0" x 4'-0" RCB
302	301	234+00.00	119th St.	32.00' Lt.	30"	RCP	425.0	1327.74	1327.10							425.0																
303	302	236+30.00	119th St.	32.00' Lt.	24"	RCP	230.0	1327.99	1327.79							230.0																
304	301	229+75.00	119th St.	31.50' Rt.	15"	RCP	64.0	1329.09	1328.71				64.0																			
305	303	236+30.00	119th St.	31.50' Rt.	18"	RCP	63.5	1328.46	1328.27																							
306	305	236+20.00	119th St.	47.50' Rt.	15"	RCP	18.9	1328.59	1328.48				18.9																			
401	400	572+75.00	Kellogg Fr. Rd. (E)	15.33' Rt.	36"	RCP	275.2	1323.57	1323.08							275.2																Connect to Existing R.C. Manhole
402	401	575+00.00	Kellogg Fr. Rd. (E)	15.33' Rt.	36"	RCP	225.0	1324.02	1323.62							225.0																
403	402	576+02.29	Kellogg Fr. Rd. (E)	18.09' Rt.	36"	RCP	102.3	1324.18	1324.02							102.3																
404	403	250+09.12	119th St.	86.81' Lt.	36"	RCP	73.1	1324.36	1324.24							73.1																
405	404	249+00.00	119th St.	83.00' Lt.	36"	RCP	109.2	1324.63	1324.41							109.2																
406	405	247+74.00	119th St.	78.50' Lt.	36"	RCP	126.1	1324.88	1324.63							126.1																
407	406	246+00.00	119th St.	60.85' Lt.	36"	RCP	174.9	1325.19	1324.91							174.9																
408	407	245+20.00	119th St.	57.35' Lt.	30"	RCP	80.1	1325.84	1325.68							80.1																
409	408	241+60.00	119th St.	43.85' Lt.	24"	RCP	360.3	1327.02	1326.30																							