

INLET AND MANHOLE DATA

ROUTING SEQUENCE FROM TO	LOCATIONS OF INSTALLATIONS					CONSTRUCT OR INSTALL					DIMENSIONS				ELEVATIONS		INFLOW CONDUITS				OUTFLOW CONDUITS		REMARKS														
	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.									
100 -	53+81.50	Pawnee	35.67' Rt.	1,672,169.9998	1,607,946.0316	(Exist.)								-	-	-		1333.26	-	36" (S)	1325.26	36" (N) (Exist.)	1325.26			36" (E) (Exist.)	1325.26	Connect to Exist. Curb Inlet									
101 100	53+81.50	Pawnee	54.00' Rt.	1,672,151.6785	1,607,946.6963				/					5'-0"	5'-0"	9'-5"	2'-5"	1333.84	1324.93	36" (W)	1325.42					36" (N)	1325.30										
102 101	50+70.00	Pawnee	54.00' Rt.	1,672,140.3849	1,607,635.4011				/					5'-0"	5'-0"	8'-3"	2'-3"	1338.06	1330.31	30" (SW)	1331.13					36" (E)	1330.65										
103 102	199+00.00	119th St.	35.50' Rt.	1,672,093.7604	1,607,604.0631	/								10'-0"	3'-0"	6'-6"		1337.39	1331.39	30" (W)	1331.76					30" (NE)	1331.69										
104 103	199+00.00	119th St.	36.00' Lt.	1,672,090.0993	1,607,532.6569	/								10'-0"	4'-0"	6'-6"		1337.89	1331.89	24" (NW)	1332.60	24" (SW)	1332.69			30" (E)	1332.19										
105 104	48+50.00	Pawnee	36.00' Rt.	1,672,151.9144	1,607,414.4785	/								10'-0"	4'-0"	5'-6"		1337.62	1332.62	18" (W)	1333.34	24" (N)	1332.94			24" (SE)	1332.87										
106 105	46+20.00	Pawnee	41.00' Rt.	1,672,140.9217	1,607,184.6869				/																												
107 104	198+60.00	119th St.	52.00' Lt.	1,672,049.3325	1,607,518.7261				/																												
108 105	48+50.00	Pawnee	36.00' Lt.	1,672,223.8899	1,607,412.6020	/								10'-0"	4'-0"	5'-0"		1337.62	1333.12	24" (W)	1333.45					24" (NE)	1335.10										
109 108	46+20.00	Pawnee	41.00' Lt.	1,672,222.8938	1,607,182.5498				/																												
200 -	228+20.22	119th St.	32.50' Lt.	1,675,012.1063	1,607,541.8515									-	-	-				36" (S)	1326.63								Connect to Proposed 6'-0" x 4'-0" RCB								
201 200	225+60.00	119th St.	32.50' Lt.	1,674,751.9192	1,607,541.0244	/								10'-0"	5'-0"	5'-6"		1331.80	1326.80	15" (E)	1328.17	36" (S)	1327.13			36" (N)	1327.13										
202 201	223+80.00	119th St.	32.50' Lt.	1,674,571.9206	1,607,540.3189	/								5'-0"	5'-0"	6'-6"		1332.96	1326.96	36" (S)	1327.45					36" (N)	1327.35										
203 202	219+80.00	119th St.	32.50' Lt.	1,674,171.9237	1,607,538.7509	/								10'-0"	5'-0"	6'-0"		1333.14	1327.64	15" (E)	1329.51	36" (S)	1328.03			36" (N)	1327.97										
204 203	217+50.00	119th St.	32.50' Lt.	1,673,941.9255	1,607,537.8493	/								5'-0"	5'-0"	6'-9"		1334.29	1328.04	15" (E)	1329.66	36" (S)	1328.39			36" (N)	1328.37										
205 204	214+15.00	119th St.	32.50' Lt.	1,673,606.9280	1,607,536.5362	/								10'-0"	5'-0"	6'-0"		1333.96	1328.46	15" (E)	1330.08	30" (S)	1329.20			36" (N)	1328.79										
206 205	209+40.00	119th St.	32.00' Lt.	1,673,131.9297	1,607,535.1742	/								10'-0"	4'-0"	5'-0"		1334.12	1329.62	15" (E)	1330.49	24" (S)	1330.37			30" (N)	1329.91										
207 206	206+50.00	119th St.	32.00' Lt.	1,672,841.9319	1,607,534.0375	/								10'-0"	4'-0"	5'-0"		1335.20	1330.70	15" (E)	1331.57					24" (N)	1330.95										
208 201	225+60.00	119th St.	31.50' Rt.	1,674,751.6684	1,607,605.0239	/								10'-0"	3'-0"	4'-0"		1331.80	1328.30							15" (W)	1328.49										
209 203	219+80.00	119th St.	31.50' Rt.	1,674,171.6728	1,607,602.7504	/								10'-0"	3'-0"	4'-0"		1333.14	1329.64							15" (W)	1329.83										
210 204	217+50.00	119th St.	31.50' Rt.	1,673,941.6746	1,607,601.8488	/								5'-0"	3'-0"	5'-0"		1334.29	1329.79	15" (E)	1330.08					15" (W)	1329.98										
211 210	217+50.00	119th St.	50.00' Rt.	1,673,941.6021	1,607,620.3487			/						4'-0"	4'-0"	3'-6"		1333.00	1330.00							15" (W)	1330.19										
212 205	214+15.00	119th St.	31.50' Rt.	1,673,606.6772	1,607,600.5357	/								10'-0"	3'-0"	4'-3"		1333.96	1330.21	15" (E)	1330.50					15" (W)	1330.40										
213 212	214+15.00	119th St.	47.00' Rt.	1,673,606.6164	1,607,616.0356			/						4'-0"	4'-0"	3'-6"		1333.47	1330.47							15" (W)	1330.66										
214 206	209+40.00	119th St.	31.50' Rt.	1,673,131.6808	1,607,598.6737	/								10'-0"	3'-0"	4'-0"		1334.12	1330.62							15" (W)	1330.81										
215 207	206+50.00	119th St.	31.50' Rt.	1,672,841.6830	1,607,597.5370	/								10'-0"	3'-0"	4'-0"		1335.20	1331.70							15" (W)	1331.89										
TOTALS						17	-	2	-	2	*																										

* End Sections are recapitulated with the Conduits below.

CONDUIT DATA

ROUTING SEQUENCE FROM TO	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				
	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"														
101 100	53+81.50	Pawnee	54.00' Rt.	36"	RCP	18.3	1325.30	1325.26							18.3															Connect to Exist. Curb Inlet		
102 101	50+70.00	Pawnee	54.00' Rt.	36"	RCP	311.5	1330.65	1325.42							311.5																	
103 102	199+00.00	119th St.	35.50' Rt.	30"	RCP	56.2	1331.69	1331.13																								
104 103	199+00.00	119th St.	36.00' Lt.	30"	RCP	71.5	1332.19	1331.76																								
105 104	48+50.00	Pawnee	36.00' Rt.	24"	RCP	133.4	1332.87	1332.60																								
106 105	46+20.00	Pawnee	41.00' Rt.	18"	RCP	230.1	1336.10	1333.34																								
107 104	198+60.00	119th St.	52.00' Lt.	24"	RCP	43.1	1335.10	1332.69																								
108 105	48+50.00	Pawnee	36.00' Lt.	24"	RCP	72.0	1333.37	1332.94																								
109 108	46+20.00	Pawnee	41.00' Lt.	24"	RCP	230.1	1336.10	1333.45																								
201 200	225+60.00	119th St.	32.50' Lt.	36"	RCP	260.2	1327.13	1326.63																								Connect to Proposed 6'-0" x 4'-0" RCB
202 201	223+80.00	119th St.	32.50' Lt.	36"	RCP	180.0	1327.35	1327.13																								
203 202	219+80.00	119th St.	32.50' Lt.	36"	RCP	400.0	1327.97	1327.45																								
204 203	217+50.00	119th St.	32.50' Lt.	36"	RCP	230.0	1328.37	1328.03																								
205 204	214+15.00	119th St.	32.50' Lt.	36"	RCP	335.0	1328.79	1328.39																								
206 205	209+40.00	119th St.	32.00' Lt.	30"	RCP	475.0	1329.91	1329.20																								
207 206	206+50.00	119th St.	32.00' Lt.	24"	RCP	290.0	1330.95	1330.37																								
208 201	225+60.00	119th St.	31.50' Rt.	15"	RCP	64.0	1328.49	1328.17																								
209 203	219+80.00	119th St.	31.50' Rt.	15"	RCP	64.0	1329.83	1329.51																								
210 204	217+50.00	119th St.	31.50' Rt.	15"	RCP	64.0	1329.98	1329.66																								
211 210	217+50.00	119th St.	50.00' Rt																													