

INLET AND MANHOLE DATA

INLET AND MANHOLE DATA															FOR INFORMATION ONLY						REMARKS																
ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS					CONSTRUCT OR INSTALL					DIMENSIONS		ELEVATIONS		INFLOW CONDUITS				OUTFLOW CONDUITS		CLASS III EXC. (CU. YD.)	CAST IRON (LBS.)	STRUCT. STEEL (LBS.)	REINF. STEEL (LBS.)	CONC. (MISC.) GRADE 3.0 (CU. YD.)	STEPS										
FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	NORTH COORDINATE	EAST COORDINATE	CURB INLET (TYPE I)	DRIVEWAY INLET	R.C. MANHOLE	G&F TYPE	L&F TYPE	L (FT.)	W (FT.)	H (FT.)	H _r (FT.)	TOP [⊗]	FLOOR	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.		FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.									
100	-	490+41.00	Topeka St.	25.50' Rt.	1683337.1602	1649722.0692			/			4'-0"	4'-0"	4'-0"	1.25'	1294.16	1289.91	24" (W)	1290.23							24" Exist (S)	1290.23										
101	100	490+41.00	Topeka St.	11.00' Lt.	1683336.4972	1649685.5753			/			4'-0"	4'-0"	4'-0"	1.42'	1294.44	1290.02	24" (N)	1290.27	15" Exist (W)	1290.97						24" (E)	1290.27									
102	101	490+74.00	Topeka St.	11.00' Lt.	1683369.4918	1649684.9759			/			4'-0"	4'-0"	4'-0"	1.13'	1294.19	1290.06	24" (N)	1290.31	15" (W)	1290.74						24" (S)	1290.31									
103	102	491+80.00	Topeka St.	11.00' Lt.	1683475.4743	1649683.0506			/			4'-0"	4'-0"	4'-0"	1.21'	1294.38	1290.17	24" (N)	1290.42	15" (W)	1290.98	15" (E)	1290.98			24" (S)	1290.42										
104	103	493+07.00	Topeka St.	11.00' Lt.	1683602.4533	1649680.7439			/			4'-0"	4'-0"	4'-6"	1.50'	1295.30	1290.30	24" (N)	1290.55	15" (W)	1291.30	15" (E)	1291.30			24" (S)	1290.55										
105	104	494+70.00	Topeka St.	11.00' Lt.	1683765.4264	1649677.7834			/			4'-0"	4'-0"	4'-6"	1.53'	1295.66	1290.63	15" (W)	1291.63	15" (E)	1291.63						24" (S)	1290.88									
106	102	399+53.00	Dewey St.	16.50' Lt.	1683368.9545	1649648.9533	/					5'-0"	3'-0"	4'-0"		1294.23	1290.73										15" (E)	1290.92									
107	103	491+80.00	Topeka St.	25.50' Lt.	1683475.2109	1649668.5530	/					10'-0"	3'-0"	4'-0"		1294.39	1290.89										15" (E)	1291.08									
108	103	491+80.00	Topeka St.	31.77' Rt.	1683476.2543	1649725.8123	/					10'-0"	3'-0"	3'-9"		1294.21	1290.96										15" (W)	1291.15									
109	104	493+05.00	Topeka St.	23.25' Lt.	1683600.2312	1649668.5323		/				9'-3"	3'-11"	4'-0"		1294.95	1291.45										15" (E)	1291.64									
110	104	493+12.00	Topeka St.	26.87' Rt.	1683608.1403	1649718.5155	/					5'-0"	3'-0"	4'-0"		1295.29	1291.79										15" (W)	1291.98									
111	105	494+70.00	Topeka St.	25.50' Lt.	1683765.1631	1649663.2858	/					10'-0"	3'-0"	4'-6"		1295.90	1291.90										15" (E)	1292.09									
112	105	494+70.00	Topeka St.	25.50' Rt.	1683766.0894	1649714.2773	/					10'-0"	3'-0"	4'-6"		1295.90	1291.90										15" (W)	1292.09									
199	-	499+18.00	Topeka St.	4.00' Lt.	1684213.4797	1649676.6452												36" (S)	1291.44								36" Exist (N)	1291.44									
200	199	498+85.00	Topeka St.	4.00' Lt.	1684180.4851	1649677.2446			/			6'-0"	6'-0"	5'-3"	1.07'	1296.46	1291.14	24" (S)	1291.48	15" (E)	1292.82	15" (W)	1292.82			36" (N)	1291.48										
201	200	496+50.00	Topeka St.	4.00' Lt.	1683945.5239	1649681.5129			/			6'-0"	6'-0"	4'-0"	1.52'	1295.99	1291.47	18" (S)	1291.72	18" (E)	1292.37	18" (W)	1292.37			24" (N)	1291.72										
202	201	495+50.00	Topeka St.	4.00' Lt.	1683845.5404	1649683.3292			/			6'-0"	6'-0"	4'-0"	1.37'	1296.08	1291.71	18" (S)	1292.02	18" (E)	1292.37	18" (W)	1292.37			18" (N)	1291.92										
203	202	149+53.00	Lewis St.	21.50' Lt.	1683843.8325	1649640.3007	/					5'-0"	3'-0"	4'-3"		1295.79	1292.04	15" (S)	1292.35								18" (E)	1292.25									
204	203	149+53.00	Lewis St.	21.50' Rt.	1683800.8417	1649641.1868	/					5'-0"	3'-0"	4'-0"		1295.83	1292.33										15" (N)	1292.52									
205	200	498+85.00	Topeka St.	25.50' Rt.	1684181.0209	1649706.7397	/					5'-0"	3'-0"	4'-0"		1296.25	1292.75										15" (W)	1292.94									
206	200	498+85.00	Topeka St.	25.50' Lt.	1684180.0946	1649655.7481	/					5'-0"	3'-0"	4'-0"		1296.25	1292.75										15" (E)	1292.94									
207	201	496+50.00	Topeka St.	25.50' Rt.	1683946.0597	1649711.0080	/					10'-0"	3'-0"	4'-0"		1295.78	1292.28										18" (W)	1292.49									
208	201	496+50.00	Topeka St.	25.50' Lt.	1683945.1334	1649660.0164	/					10'-0"	3'-0"	4'-0"		1295.78	1292.28										18" (E)	1292.49									
TOTALS							12	1	9	*																											

* 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	MATERIAL	LENGTH (L.F.)	INFLOW ELEV.	OUTFLOW ELEV.	ROCK (CU. YD.)	COMMON (CU. YD.)	15"	18"	24"	36"																									
101	100	490+41.00	Topeka St.	11.00' Lt.	24"	RCP	36.5	1290.27	1290.23						36.5																						36.5			
102	101	490+74.00	Topeka St.	11.00' Lt.	24"	RCP	33.0	1290.31	1290.27						33.0																						33.0			
103	102	491+80.00	Topeka St.	11.00' Lt.	24"	RCP	106.0	1290.42	1290.31						106.0																						106.0			
104	103	493+07.00	Topeka St.	11.00' Lt.	24"	RCP	127.0	1290.55	1290.42						127.0																						127.0			
105	104	494+70.00	Topeka St.	11.00' Lt.	24"	RCP	163.0	1290.88	1290.55						163.0																						163.0			
106	102	399+53.00	Dewey St.	16.50' Lt.	15"	RCP	36.0	1290.92	1290.74			36.0																									36.0			
107	103	491+80.00	Topeka St.	25.50' Lt.	15"	RCP	14.5	1291.08	1290.98			14.5																									14.5			
108	103	491+80.00	Topeka St.	31.77' Rt.	15"	RCP	42.8	1291.15	1290.98			42.8																									42.8			
109	104	493+05.00	Topeka St.	23.25' Lt.	15"	RCP	12.4	1291.64	1291.30			12.4																									12.4			
110	104	493+12.00	Topeka St.	26.87' Rt.	15"	RCP	38.2	1291.98	1291.30			38.2																									38.2			
111	105	494+70.00	Topeka St.	25.50' Lt.	15"	RCP	14.5	1292.09	1291.63			14.5																									14.5			
112	105	494+70.00	Topeka St.	25.50' Rt.	15"	RCP	36.5	1292.09	1291.63			36.5																									36.5			
200	199	498+85.00	Topeka St.	4.00' Lt.	36"	RCP	33.0	1291.48	1291.44						33.0																						33.0			
201	200	496+50.00	Topeka St.	4.00' Lt.	24"	RCP	235.0	1291.72	1291.48						235.0																						235.0			
202	201	495+50.00	Topeka St.	4.00' Lt.	18"	RCP	100.0	1291.92	1291.72				100.0																								100.0			
203	202	149+53.00	Lewis St.	21.50' Lt.	18"	RCP	43.1	1292.25	1292.02				43.1																								43.1			
204	203	149+53.00	Lewis St.	21.50' Rt.	15"	RCP	43.0	1292.52	1292.35			43.0																									43.0			
205	200	498+85.00	Topeka St.	25.50' Rt.	15"	RCP	29.5	1292.94	1292.82			29.5																									29.5			
206	200	498+85.00	Topeka St.	25.50' Lt.	15"	RCP	21.5	1292.94	1292.82			21.5																									21.5			
207	201	496+50.00	Topeka St.	25.50' Rt.	18"	RCP	29.5	1292.49	1292.37				29.5																								29.5			
208	201	496+50.00	Topeka St.	25.50' Lt.	18"	RCP	21.5	1292.49	1292.37				21.5																								21.5			
TOTALS							288.9	194.1	700.5	33.0																													1216.5	

⊗ Note: Top Elevation is located as follows:
 1. Manhole - Top of Manhole Ring
 2. Curb Inlet - Top of Curb
 3. Driveway Inlet - High Edge of Curb