

**INLET AND MANHOLE DATA**

**FOR INFORMATION ONLY**

**REMARKS**

DATE	
BY	
REFERENCES NOTED	
REFERENCES CHECKED	

ROUTING SEQUENCE FROM TO	LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL				DIMENSIONS			ELEVATIONS		INFLOW CONDUITS				OUTFLOW CONDUITS		CLASS III EXC. (m³)	CAST IRON (kg)	STRUC. STEEL (kg)	REINF. STEEL (kg)	CLASS A CONC. (MISC.) (m³)	STEPS	REMARKS					
	STATION	ROUTE IDENTIFICATION	DISTANCE LT./RT. (m)	INLET (TYPE II) (CURB) (SPECIAL)	INLET (TYPE II) (CURB)	MANHOLE (PRECAST)	INLET (DROP)	L (mm)	W (mm)	H (mm)	L <sub>1</sub> (mm)	W <sub>1</sub> (mm)	H <sub>1</sub> (mm)	TOP	FLOOR	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.								FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECTION	FLOWLINE ELEV.
	0+808.698	MERIDIAN	4 384 LEFT			1							397.070	395.870	450 mm W	396.160	450 mm E	395.956				450 mm N	395.926	5.7	382.0		90.4	6.0	1 220 DIA. (SHALLOW)	
	0+519.173	SECOND	LEFT		1			1890	1025	1400			397.070	395.970	450 mm S	396.049						450 mm W	396.019	5.3	382.0		84.4	5.6		
	0+519.173	SECOND	RIGHT										397.441	395.424	450 mm S	395.617	450 mm E	395.849				450 mm N	395.617	4.8	191.0		64.9	4.2	1 220 DIA.	
	0+910.129	MERIDIAN	4 669 LEFT			1		1115	1025	1700			397.292	395.792	375 mm N	395.959						450 mm W	395.929	4.5	191.0		62.5	4.0		
	0+516.303	MARTHA	RIGHT					1115	1025	1600			397.292	395.892								375 mm S	396.000							
	0+516.327	MARTHA	LEFT			1		1890	1025	2100			397.127	395.227	450 mm S	395.478	450 mm E	395.554				600 mm N	395.326							TYPE 2F
	0+992.982	MERIDIAN	LEFT		1			1890	1025	1900			397.127	395.427								450 mm S	395.583	7.8	382.0		113.3	8.0		
	0+992.982	MERIDIAN	RIGHT			1							397.161	395.252	600 mm S	395.252	450 mm W	395.753	450 mm E	395.282		600 mm N	395.252							1 525 DIA.
	1+022.604	MERIDIAN	2 682 LEFT			1		1115	1025	2100			397.215	395.315								375 mm N	395.403	5.9	191.0		76.1	5.1		
	0+485.238	THIRD	RIGHT			1		1115	1025	2200			397.215	395.215	375 mm S	395.345						450 mm E	395.315							
	0+485.353	THIRD	LEFT			1		1115	1025	1700			397.140	395.640	375 mm N	395.804						450 mm W	395.801	4.8	191.0		64.9	4.2		
	0+516.143	THIRD	RIGHT			1		1115	1025	1600			397.157	395.757								375 mm S	395.833	4.5	191.0		62.5	4.0		
	0+516.304	THIRD	LEFT			1							396.881	394.865	600 mm S	395.110	450 mm W	395.632	450 mm E	395.632		900 mm N	394.805							1 525 DIA.
	1+080.000	MERIDIAN	2 744 LEFT			1		1890	1025	1600			396.902	395.502								450 mm E	395.661	6.5	382.0		98.9	6.8		
	1+080.000	MERIDIAN	LEFT			1		1890	1025	1500			396.902	395.602								450 mm W	395.678	6.1	382.0		92.8	6.4		
	1+080.000	MERIDIAN	RIGHT										397.074	394.686	900 mm S	394.686	450 mm W	395.400	450 mm E	395.400		900 mm N	394.686							
	1+140.344	MERIDIAN	2 744 LEFT			1		1890	1025	2000			397.094	395.294								450 mm E	395.406							
	1+140.344	MERIDIAN	LEFT			1		1115	1025	1700			396.990	395.490								375 mm N	395.559	4.8	191.0		64.9	4.2		
	0+516.323	CAROLINE	RIGHT			1		1115	1025	1900			396.990	395.290	375 mm S	395.530						450 mm W	395.454	5.4	191.0		70.9	4.7		
	0+516.307	CAROLINE	LEFT			1							397.181	394.475	900 mm S	394.475	450 mm W	395.620	450 mm E	395.620		900 mm N	394.475							1 525 DIA.
	1+246.817	MERIDIAN	2 744 LEFT			1		1890	1025	1900			397.208	395.508								450 mm E	395.626	7.8	382.0		113.3	8.0		
	1+246.817	MERIDIAN	LEFT			1		1115	1025	1700			397.117	395.617								375 mm N	395.779	4.8	191.0		64.9	4.2		
	0+516.311	ST. LOUIS	RIGHT			1		1115	1025	1800			397.117	395.517	375 mm S	395.750						450 mm W	395.674	5.1	191.0		67.4	4.4		
	0+516.324	ST. LOUIS	LEFT			1		1115	1025	1600			397.178	395.778								375 mm W	395.875	4.5	191.0		62.5	4.0		
	1+321.580	MERIDIAN	RIGHT			1							397.153	394.323	900 mm S	394.323	375 mm W	395.848	375 mm E	395.848		900 mm N	394.323							1 525 DIA.
	1+322.220	MERIDIAN	2 744 LEFT			1		1115	1025	1600			397.178	395.778								375 mm E	395.855	4.5	191.0		62.5	4.0		
	1+322.447	MERIDIAN	LEFT			1							397.282	394.261	900 mm S	394.261	450 mm E	394.900				900 mm N	394.261							1 525 DIA.
	1+353.949	MERIDIAN	2 744 LEFT			1		1115	1025	2300			397.110	395.010								375 mm N	395.140							
	0+516.338	VERMONT	RIGHT			1							397.110	395.010	375 mm S	395.110						450 mm W	395.080							
	0+516.340	VERMONT	LEFT			1		1115	1025	2300			397.110	395.010								450 mm W	395.080							
TOTALS (THIS SHEET)				1	21	8	0																	92.8	4393.0		1317.1		87.8	

**CONDUIT DATA**

ROUTING SEQUENCE FROM TO	LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL		CONDUIT FLOWLINES		SEWER EXCAVATION		STORM SEWER (m)						PLUGS		REMARKS														
	STATION	ROUTE IDENTIFICATION	DISTANCE LT./RT. (m)	TYPE OF CONDUIT SIZE	LENGTH (m)	INFLOW ELEV.	OUTFLOW ELEV.	ROCK (m³)	COMMON (m³)	RCP		RCPHE		600 mm	900 mm																	
	0+808.698	MERIDIAN	4 384 LEFT	450 mm	RCP	100.472	395.926	395.617			375 mm	450 mm	600 mm	900 mm	0.150 m³	0.300 m³																
	0+519.173	SECOND	LEFT	450 mm	RCP	22.354	396.019	395.956				100.472																				
	0+519.173	SECOND	RIGHT	450 mm	RCP	10.900	396.082	396.049				22.348																				
	0+910.129	MERIDIAN	4 669 LEFT	450 mm	RCP	81.614	395.617	395.478				10.900																				
	0+516.303	MARTHA	RIGHT	450 mm	RCP	20.139	395.929	395.849				81.614																				
	0+516.327	MARTHA	LEFT	375 mm	RCP	8.401	396.000	395.959			8.401	20.139																				
	0+992.982	MERIDIAN	LEFT	600 mm	RCP	28.289	395.326	395.252																								
	0+992.982	MERIDIAN	RIGHT	450 mm	RCP	9.588	395.583	395.554																								
	1+022.604	MERIDIAN	2 682 LEFT	600 mm	RCP	55.769	395.252	395.110																								
	0+485.238	THIRD	RIGHT	375 mm	RCP	8.434	395.403	395.345																								
	0+485.353	THIRD	LEFT	450 mm	RCP	11.007	395.315	395.282																								
	0+516.143	THIRD	RIGHT	450 mm	RCP	17.884	395.801	395.753																								
	0+516.304	THIRD	LEFT	375 mm	RCP	8.386	395.833	395.804																								
	1+080.000	MERIDIAN	2 744 LEFT	900 mm	RCP	58.818	394.805	394.686																								
	1+080.000	MERIDIAN	LEFT	450 mm	RCP	1.943	395.661	395.632																								
	1+080.000	MERIDIAN	RIGHT	450 mm	RCP	7.431	395.678	395.632																								
	1+140.344	MERIDIAN	2 744 LEFT	900 mm	RCP																											