

INLET AND MANHOLE DATA

FOR INFORMATION ONLY

ROUTING SEQUENCE		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 1-A) (CURB)	MANHOLE (TYPE P) 2 100 DIA.	MANHOLE (TYPE P) 1 800 DIA.	MANHOLE (TYPE P) SPECIAL	END SECTION	L (mm)	W (mm)	H (mm)	L ₁ (mm)	W ₁ (mm)	H ₁ (mm)	TOP	FLOOR	SIZE DIRECTION	FLOWLINE ELEV.	SIZE DIRECTION	FLOWLINE ELEV.	SIZE DIRECTION	FLOWLINE ELEV.							
		0+000	LINE 1	25 187 RT.					1									1 325mmx850mm (SE)	410.300										INSTALL DROP INLET & 3.168m 300mm RCP TOP=411.800, FL OUT=410.900	
		0+010.187	LINE 1	16 208 RT.											411.581		1 325mmx850mm(W)	410.326			1 325mm x 850mm (SE)	410.321								
		0+113.154	LINE 1	10 808 RT.	1					3400	1900	1725				411.960		850mmx550mm(S)	410.667	850mmx550mm(W)	410.667	1 325mm x 850mm (E)	410.532							
		0+232.468	LINE 1	10 658 RT.	1					3400	1900	1775				412.868		850mmx550mm(S)	411.433			850mmx550mm(E)	411.383							
		0+256.893	LINE 1	13 767 LT.	1					3400	1300	1650				412.883						850mmx550mm(S)	411.522							
		0+000	LINE 2	10 808 RT.																									= STA. 0+113.154, LINE 1	
		0+024.566	LINE 2	13 758 LT.	1					3400	1300	1500				411.985						850mmx550mm(S)	410.778							
		0+000	LINE 3	25 399 RT.					1									1 125mmx725mm (SW)	410.300										= STA. 0+016.141, LINE 3	
		0+016.141	LINE 3	13 238 RT.				1		SEE DETAIL, SHEET _____						412.031		950mmx600mm(NE)	410.337	850mmx550mm(NE)	410.337	1 125mm x 725mm (SW)	410.332							
		0+049.726	LINE 3	10 630 RT.	1					3400	1900	1525				411.634		750mmx475mm(E)	410.403			850mmx550mm(W)	410.403							
		0+087.548	LINE 3	10 481 RT.	1					3400	1600	1200				411.375						750mmx475mm(W)	410.462							
		0+000	LINE 4	13 238 RT.																										
		0+028.068	LINE 4	10 787 LT.	1					3400	1800	1700				411.800		750mmx475mm(W)	410.393			950mmx600mm(SW)	410.393							
		0+084.863	LINE 4	10 505 LT.	1					3400	1800	1200				411.375						750mmx475mm(W)	410.482							
		0+000	LINE 5	21 419 RT.					1									750mmx475mm(SE)	410.320											
		0+027.665	LINE 5	10 631 RT.	1					3400	2000	1575				411.656		575mmx350mm(S)	410.490			750mmx475mm(SE)	410.475							
		0+048.654	LINE 5	10 358 LT.	1					3400	1500	1450				411.656						575mmx350mm(S)	410.595							
		0+000	LINE 6	21 393 RT.					1									1 125mmx725mm(S)	410.300											
		0+006.569	LINE 6	15 081 RT.		1									411.480		1 125mmx725mm(NE)	410.314			1 125mm x 725mm (S)	410.313								
		0+053.732	LINE 6	10 808 LT.	1					3400	2500	1575				411.668		950mmx600mm(E)	410.408	575mmx350mm(N)	410.608	1 125mm x 725mm (SW)	410.408							
		0+132.215	LINE 6	10 631 LT.	1					3400	1900	1675				411.994		850mmx550mm(E)	410.621	575mmx350mm(N)	410.721	950mmx600mm(W)	410.621							
		0+277.215	LINE 6	10 631 LT.	1					3400	1900	1475				412.172		575mmx350mm(N)	411.061			850mmx550mm(W)	410.986							
		0+298.212	LINE 6	10 358 RT.	1					3400	1300	1300				412.172						575mmx350mm(N)	411.161							
TOTALS (THIS SHEET)					14	1	1	1	4																					

CONDUIT DATA

ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL			CONDUIT FLOWLINES		SEWER EXCAVATION		STORM SEWER (m)						END SECTIONS													REMARKS
		STATION	ROUTE IDENTIFICATION	DISTANCE LT./RT. (m)	TYPE OF CONDUIT SIZE (mm)	MATERIAL	LENGTH (m)	INFLOW ELEV.	OUTFLOW ELEV.	ROCK (m³)	COMMON (m³)	HERCP						1 325x850 mm	1 125x725 mm	950x600 mm	850x550 mm	750x475 mm	575x350 mm	1 325x850 mm	1 125x725 mm	750x475 mm					
		0+000	LINE 1	25 187 RT.	1325x850	HERCP	10.187		410.300			10.187						10.187													
		0+010.187	LINE 1	16 208 RT.	1325x850	HERCP	102.967	410.326	410.321			102.967																			
		0+113.154	LINE 1	10 808 RT.	850x550	HERCP	119.358	410.667	410.532												119.358										
		0+232.468	LINE 1	10 658 RT.	850x550	HERCP	24.425	411.433	411.383												24.425										
		0+256.893	LINE 1	13 767 LT.					411.522																						
		0+000	LINE 2	10 808 RT.	850x550	HERCP	24.566	410.667	410.532												24.566										= STA. 0+113.154, LINE 1
		0+024.566	LINE 2	13 758 LT.					410.778																						
		0+000	LINE 3	25 399 RT.	1125x725	HERCP	16.141		410.300									16.141							1						
		0+016.141	LINE 3	13 238 RT.	850x550	HERCP	33.585	410.337	410.332												33.585										
		0+049.726	LINE 3	10 630 RT.	750x475	HERCP	37.822	410.403	410.403													37.822									
		0+087.548	LINE 3	10 481 RT.					410.462																						
		0+000	LINE 4	13 238 RT.	950x600	HERCP	28.068	410.337	410.332																						= STA. 0+016.141, LINE 3
		0+028.068	LINE 4	10 787 LT.	750x475	HERCP	56.795	410.393	410.393											28.068											
		0+084.863	LINE 4	10 505 LT.					410.482													56.795									
		0+000	LINE 5	21 419 RT.	750x475	HERCP	27.665		410.320													27.665				1					
		0+027.665	LINE 5	10 631 RT.	575x350	HERCP	20.989	410.390	410.375														20.989								
		0+048.654	LINE 5	10 358 LT.					410.495																						
		0+000	LINE 6	21 393 RT.	1125x725	HERCP	6.569		410.313																	1					
		0+006.569	LINE 6	15 081 RT.	1125x725	HERCP	47.163	410.314	410.313																						
		0+053.732	LINE 6	10 808 LT.	950x600	HERCP	78.483	410.408	410.408																						
		0+132.215	LINE 6	10 631 LT.	850x550	HERCP	145.000	410.621	410.621																						
		0+277.215	LINE 6	10 631 LT.	575x350	HERCP	20.997	411.061	410.986														20.997								
		0+298.212	LINE 6	10 358 RT.					411.161																						
TOTALS (THIS SHEET)												113.154	69.873	106.551	346.934	122.282	41.986							1	2	1					

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