

INLET AND MANHOLE DATA

FOR INFORMATION ONLY

ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS				CONSTRUCT OR INSTALL					DIMENSIONS				ELEVATIONS		INFLOW CONDUITS				OUTFLOW CONDUITS		FOR INFORMATION ONLY					REMARKS													
FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	NORTH COORDINATE	EAST COORDINATE	INLET (TY. 22) CURB	INLET (TY. 10) CURB	M.H. (STD. STORM)	GUTTER INLET	GUTTER INLET (SPEC.)	END SECT.	G&F TYPE	L&F TYPE	L (m)	W (m)	H (m)	H _T (m)	TOP	FLOOR	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.		FLOWLINE ELEV.	SIZE DIRECTION	FLOWLINE ELEV.	CLASS III EXC. (cu. m.)	CAST IRON (kg.)	STRUCT. STEEL (kg.)	REINF. STEEL (kg.)	CLASS A CONC. (cu. m.)	STEPS				
707	708	17+708	Frontage Rd. Rt.	0.000 m Rt.	512,110.472	493,574.791	1							D	3.000	1.200	1.220		404.519	403.449	375mm (E)	403.384																			
708	709	17+665	Frontage Rd. Rt.	0.000 m Rt.	512,100.634	493,532.932	1							D	3.000	1.200	1.520		404.635	403.265	450mm (E)	403.185																			
709	710	17+615	Frontage Rd. Rt.	0.000 m Rt.	512,087.953	493,484.581	1							D	3.000	1.200	1.830		404.785	403.105	450mm (E)	403.010																			
710	711	17+550	Frontage Rd. Rt.	1.700 m Lt.	512,067.410	493,422.855			1					M	1.200	1.500	1.520	0.610	404.902	402.922	450mm (E)	403.010																			
711	714	17+487	Frontage Rd. Rt.	0.120 m Rt.	512,041.231	493,365.492	1							D	3.000	1.200	2.290		404.814	402.674	600mm (E)	402.875																			
712	713	1+054	Irving Access Dr.	3.650 m Lt.	511,990.728	493,308.125	1							D	3.000	1.200	1.220		405.398	404.328																					
713	714	1+054	Irving Access Dr.	3.650 m Lt.	511,997.615	493,305.706	1							D	3.000	1.200	1.520		405.398	404.028	375mm (S)	404.120																			
714	715	17+419	Frontage Rd. Rt.	3.400 m Rt.	512,007.171	493,306.489	1							D	3.000	1.200	2.130		404.579	402.599	600mm (E)	402.713	375mm (SW)	403.293																	
715	716	17+398	Frontage Rd. Rt.	3.400 m Rt.	511,998.160	493,287.439	1							D	3.000	1.500	2.440		404.668	402.378	600mm (E)	402.489																			
716	717	17+350	Frontage Rd. Rt.	7.500 m Rt.	511,974.222	493,245.633			1					M	1.200	1.500	2.290	0.610	405.010	402.260	750mm (E)	402.356																			
717	718	17+277	Frontage Rd. Rt.	7.500 m Rt.	511,943.470	493,179.426			1					M	1.200	1.500	2.290	0.610	404.680	401.930	750mm (E)	402.060																			
718	720	17+256	Frontage Rd. Rt.	3.400 m Rt.	511,938.342	493,158.653	1							D	3.000	1.500	2.740		404.379	401.789	750mm (E)	401.920																			
720	722	17+205.9	Frontage Rd. Rt.	1.700 m Lt.	511,921.862	493,111.067			1					M	1.200	1.500	1.980	0.610	403.936	401.496	750mm (E)	401.633	375mm (S)	402.282 (D)																	Connect to exist. 375mm RCP
721	722	17+192	Frontage Rd. Rt.	13.600 m Lt.	511,926.799	493,093.448			1					F	0.910	0.900	1.830		404.049	402.369																					
722	723	17+183	Frontage Rd. Rt.	0.000 m Rt.	511,910.674	493,091.014	1							D	3.000	1.500	2.740		403.851	401.261	750mm (E)	401.390	375mm (NE)	402.066																	
723	724	17+147	Frontage Rd. Rt.	0.000 m Rt.	511,895.509	493,058.364	1							D	3.000	1.500	2.740		403.607	401.017	750mm (E)	401.149																			
724	725	17+103	Frontage Rd. Rt.	0.000 m Rt.	511,876.973	493,018.459	1							D	3.000	1.500	2.900		403.308	400.558	750mm (E)	400.692																			
725		17+084.345	Frontage Rd. Rt.	3.306 m Lt.	511,872.113	493,000.147																																		Inside face of wall Exist. RCB	
730	731	17+630	Kelloqg	16.305 m Rt.	512,105.780	493,490.827			1					G	0.910	1.215	1.070		407.461	406.541																					
731	733	17+630	Kelloqg	1.635 m Lt.	512,122.800	493,485.156			1					G	0.910	1.215	1.980		408.149	406.319	375mm (S)	406.424																			
732	733	17+700	Kelloqg	16.305 m Rt.	512,126.129	493,557.002			1					G	0.910	1.215	1.070		405.604	404.684																					
733	735	17+700	Kelloqg	1.635 m Lt.	512,143.395	493,552.130			1					G	0.910	1.215	1.980		406.292	404.462	450mm (W)	404.576	375mm (S)	404.567																	
734	735	17+739	Kelloqg	16.305 m Rt.	512,136.121	493,594.261			1					G	0.910	1.215	1.070		404.960	404.040																					
735	736	17+739	Kelloqg	1.635 m Lt.	512,153.508	493,589.839			1					G	0.910	1.215	1.980		405.648	403.818	450mm (W)	403.945	375mm (S)	403.941																	
736	737	17+770	Kelloqg	1.635 m Lt.	512,160.844	493,619.933			1					G	1.780	1.215	2.130		405.348	403.368	600mm (W)	403.498																			
737		17+772.224	Frontage Rd. Lt.	11.697 m Rt.	512,188.204	493,608.193																																		Inside face of wall RCB	
740	741	17+710	Tyler Ramp E-NS	4.600 m Rt.	512,167.654	493,560.056	1							D	1.500	1.200	1.520		405.669	404.299																					
741	742	17+680	Tyler Ramp E-NS	4.474 m Rt.	512,159.669	493,531.254	1							D	3.000	1.200	2.130		405.631	403.651	375mm (E)	403.789																			
742		17+687.339	Frontage Rd. Lt.	4.000 m Rt.	512,168.780	493,526.260																																		Inside face of wall RCB	
Totals							14	1	4	6	1																														

① Existing Flowline

CONDUIT DATA

ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS				CONSTRUCT OR INSTALL		CONDUIT FLOWLINES		SEWER EXCAVATION		STORM SEWER (M)							END SECTIONS (EACH)			AASHTO CONC. CLASS	FLOWABLE FILL (m)	EDGE DRAINS			REMARKS	
FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	TYPE OF CONDUIT	LENGTH (m)	INFLOW ELEV.	OUTFLOW ELEV.	ROCK (cu. m.)	COMMON (cu. m.)	375 mm	450 mm	600 mm	750 mm	900 mm	1050 mm	1200 mm	1350 mm	450 mm	600 mm	750 mm			100 mm				
707	708	17+708	Frontage Rd. Rt.	0.000 m Rt.	375mm RCP	40.54	403.506	403.384			40.54												III					
708	709	17+665	Frontage Rd. Rt.	0.000 m Rt.	450mm RCP	47.55	403.329	403.185				47.55											III					
709	710	17+615	Frontage Rd. Rt.	0.000 m Rt.	450mm RCP	63.70	403.169	403.010				63.70											III	63.40				
710	711	17+550	Frontage Rd. Rt.	1.700 m Lt.	600mm RCP	61.57	402.998	402.875					61.57										III	61.27				
711	714	17+487	Frontage Rd. Rt.	0.120 m Rt.	600mm RCP	65.84	402.845	402.713					65.84										III	65.34				
712	713	1+054	Irving Access Dr.	3.650 m Lt.	375mm RCP	8.84	404.385	404.120			8.84												III	8.54	4			
713	714	1+054	Irving Access Dr.	3.650 m Lt.	375mm RCP	7.92	404.085	403.293			7.92												III		4			
714	715	17+419	Frontage Rd. Rt.	3.400 m Rt.	600mm RCP	18.59	402.675	402.489					18.59										III					
715	716	17+398	Frontage Rd. Rt.	3.400 m Rt.	750mm RCP	46.33	402.467	402.356					46.33										III	58.22				
716	717	17+350	Frontage Rd. Rt.	7.500 m Rt.	750mm RCP	72.24	402.349	402.060					72.24										III					
717	718	17+277	Frontage Rd. Rt.	7.500 m Rt.	750mm RCP	19.81	402.019	401.920					19.81										III					
718	720	17+256	Frontage Rd. Rt.	3.400 m Rt.	750mm RCP	49.07	401.878	401.633					49.07										III	48.77				
720	722	17+205.9	Frontage Rd. Rt.	1.700 m Lt.	750mm RCP	21.64	401.585	401.390					21.64										III	21.34				
721	722	17+192	Frontage Rd. Rt.	13.600 m Lt.	375mm RCP	17.98	402.426	402.066			17.98												III	17.68				
722	723	17+183	Frontage Rd. Rt.	0.000 m Rt.	750mm RCP	33.53	401.350	401.149					33.53										III					
723	724	17+147	Frontage Rd. Rt.	0.000 m Rt.	750mm RCP	41.45	401.106	400.692					41.45										III					