

INLET AND MANHOLE DATA

FOR INFORMATION ONLY

ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS				CONSTRUCT OR INSTALL							DIMENSIONS				ELEVATIONS		INFLOW CONDUITS					OUTFLOW CONDUITS		CLASS III EXC. (cu. m.)	CAST IRON (kg.)	STRUCT. STEEL (kg.)	REINF. STEEL (kg.)	CLASS A CONC. (cu. m.)	STEPS	REMARKS					
		STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	NORTH COORDINATE	EAST COORDINATE	INLET (TY, 22) CURB	HEAD-WALL *	M.H. (STD. STORM)	INLET (M.H.-SPEC.)	GUTTER INLET (SPEC.)	GUTTER INLET	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.
541	542	16+155	Frontage Rd. Lt.	0.000 m Lt.	511,558.997	492,122.039	1						D	3.000	2.100	2.740		401.711	399.121	1350mm (E)	399.336							1350mm (W)	399.306								
542	559	16+133	Frontage Rd. Lt.	0.000 m Lt.	511,551.290	492,101.434	1						D	3.000	2.100	2.740		401.630	399.040	1350mm (E)	399.247							1350mm (W)	399.217								
543	544	16+500	Kelloag	1.635 m Rt.	511,652.684	492,457.752					1	G		0.910	1.215	1.220		404.044	402.974									375mm (W)	403.031								
544	545	16+465	Kelloag	1.635 m Rt.	511,638.319	492,425.819					1	G		0.910	1.215	1.370		403.904	402.684	375mm (E)	402.790							375mm (W)	402.741								
545	546	16+430	Kelloag	1.635 m Rt.	511,624.256	492,393.752					1	G		0.910	1.215	1.370		403.764	402.544	375mm (E)	402.638							375mm (W)	402.601								
546	547	16+395	Kelloag	1.635 m Rt.	511,610.496	492,361.553					1	G		0.910	1.215	1.520		403.624	402.254	375mm (E)	402.360							375mm (W)	402.311								
547	548	16+360	Kelloag	1.635 m Rt.	511,597.042	492,329.226					1	G		0.910	1.215	1.520		403.484	402.114	375mm (E)	402.207							375mm (W)	402.171								
548	549	16+325	Kelloag	1.635 m Rt.	511,583.895	492,296.772					1	G		0.910	1.215	1.680		403.344	401.814	375mm (E)	401.930							450mm (W)	401.878								
549	550	16+290	Kelloag	1.635 m Rt.	511,571.055	492,264.196					1	G		0.910	1.215	1.680		403.204	401.674	450mm (E)	401.775							450mm (W)	401.738								
550	551	16+255	Kelloag	1.635 m Rt.	511,558.524	492,231.500					1	G		0.910	1.215	1.830		403.064	401.384	450mm (E)	401.497							450mm (W)	401.448								
551	552	16+220	Kelloag	1.635 m Rt.	511,546.302	492,198.687					1	G		0.910	1.215	1.830		402.924	401.244	450mm (E)	401.344							450mm (W)	401.308								
552	553	16+180	Kelloag	1.635 m Rt.	511,532.716	492,161.046					1	G		0.910	1.215	1.980		402.764	400.934	450mm (E)	401.031							450mm (W)	400.998								
553	555	16+150	Kelloag	1.635 m Rt.	511,522.793	492,132.721					1	G		0.910	1.215	1.980		402.644	400.814	450mm (E)	400.909							450mm (W)	400.878								
554	555	16+090	Kelloag	1.635 m Rt.	511,503.639	492,075.833					1	G		0.910	1.215	1.680		402.644	401.114									375mm (E)	401.171								
555	558	16+120	Kelloag	1.635 m Rt.	511,513.101	492,104.316					1	G		1.780	1.215	2.130		402.584	400.604	450mm (E)	400.790	375mm (W)	400.908					600mm (N)	400.680								
556	558	16+145	Kelloag	16.305 m Lt.	511,538.125	492,122.153					1	G		0.910	1.215	1.680		402.245	400.715									375mm (W)	400.772								
557	558	16+090	Kelloag	16.305 m Lt.	511,520.687	492,070.246					1	G		0.910	1.215	1.680		402.263	400.733									375mm (E)	400.790								
558	559	16+120	Kelloag	16.305 m Lt.	511,530.103	492,098.591					1	G		1.780	1.215	2.130		402.203	400.223	600mm (S)	400.339	375mm (E)	400.531	375mm (W)	400.527			600mm (NW)	400.299								
559	560	16+115	Frontage Rd. Lt.	2.500 m Lt.	511,547.778	492,083.631							M	1.500	2.400	2.290	0.610	401.768	399.018	1350mm (E)	399.168	600mm (SE)	399.904					1350mm (W)	399.158								
560		16+064.464	Frontage Rd. Lt.	27.680 m Lt.	511,556.095	492,027.974					*																									Connect to Headwall	
Totals							2	*	1		2	14																									

* Headwalls are recapitulated with the Conduits below.

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)	HEADWALLS (EACH)				REMARKS										
		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	1350 mm													
541	542	16+155	Frontage Rd. Lt.	0.000 m Lt.	1350mm	RCP	19.51	399.306	399.247																												
542	559	16+133	Frontage Rd. Lt.	0.000 m Lt.	1350mm	RCP	16.46	399.217	399.168																												
543	544	16+500	Kelloag	1.635 m Rt.	375mm	RCP	34.44	403.031	402.790																												
544	545	16+465	Kelloag	1.635 m Rt.	375mm	RCP	34.44	402.741	402.638																												
545	546	16+430	Kelloag	1.635 m Rt.	375mm	RCP	34.44	402.601	402.360																												
546	547	16+395	Kelloag	1.635 m Rt.	375mm	RCP	34.44	402.311	402.207																												
547	548	16+360	Kelloag	1.635 m Rt.	375mm	RCP	34.44	402.171	401.930																												
548	549	16+325	Kelloag	1.635 m Rt.	450mm	RCP	34.44	401.878	401.775																												
549	550	16+290	Kelloag	1.635 m Rt.	450mm	RCP	34.44	401.738	401.497																												
550	551	16+255	Kelloag	1.635 m Rt.	450mm	RCP	34.44	401.448	400.344																												
551	552	16+220	Kelloag	1.635 m Rt.	450mm	RCP	39.62	401.308	401.031																												
552	553	16+180	Kelloag	1.635 m Rt.	450mm	RCP	29.57	400.998	400.909																												
553	555	16+150	Kelloag	1.635 m Rt.	450mm	RCP	29.26	400.878	400.790																												
554	555	16+090	Kelloag	1.635 m Rt.	375mm	RCP	29.26	401.171	400.908																												
555	558	16+120	Kelloag	1.635 m Rt.	600mm	RCP	17.07	400.680	400.339																												
556	558	16+145	Kelloag	16.305 m Lt.	375mm	RCP	24.08	400.772	400.531																												
557	558	16+090	Kelloag	16.305 m Lt.	375mm	RCP	29.26	400.790	400.527																												
558	559	16+120	Kelloag	16.305 m Lt.	600mm	RCP	21.95	400.299	399.904																												
559	560	16+115	Frontage Rd. Lt.	2.500 m Lt.	1350mm	RCP	56.69																														