

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							
	FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	NORTH COORDINATE	EAST COORDINATE	INLET (TY. 22) CURB	HEAD-WALL * (STD. STORM)	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.	
581	585	16+628	Frontage Rd. Rt.	0.000 m Rt.	511,674.817	492,588.768	1								3.000	1.200	1.220		403.580	402.510									375mm (W)	402.567									
582	583	16+620	Tyler Ramp W-NS	1.185 m Rt.	511,686.196	492,574.463								G	D	0.910	1.215	1.220		404.068	402.998								375mm (W)	403.055									
583	584	16+602.5	Tyler Ramp W-NS	1.185 m Rt.	511,679.238	492,558.417								G	D	0.910	1.215	1.370		404.031	402.811	375mm (E)	402.901						375mm (W)	402.868									
584	585	16+570	Tyler Ramp W-NS	1.185 m Rt.	511,665.945	492,528.782								G	D	0.910	1.215	1.680		404.143	402.613	375mm (E)	402.708						375mm (S)	402.670									
585	586	16+570	Frontage Rd. Rt.	0.000 m Rt.	511,650.963	492,535.900	1								D	3.000	1.200	1.370		403.346	402.126	375mm (E)	402.290	375mm (N)	402.259			450mm (W)	402.190										
586	587	16+513	Frontage Rd. Rt.	0.000 m Rt.	511,627.520	492,483.944	1								D	3.000	1.200	1.520		402.893	401.523	450mm (E)	401.754					600mm (W)	401.599										
587	588	16+461	Frontage Rd. Rt.	0.000 m Rt.	511,606.134	492,436.545	1								D	3.000	1.200	1.520		402.477	401.107	600mm (E)	401.253					600mm (W)	401.183										
588	589	16+390	Frontage Rd. Rt.	0.000 m Rt.	511,576.934	492,371.828	1								D	3.000	1.200	1.520		402.149	400.779	600mm (E)	400.909					600mm (W)	400.855										
589	590	16+348	Frontage Rd. Rt.	0.000 m Rt.	511,559.661	492,333.544	1								D	3.000	1.200	1.520		402.004	400.634	600mm (E)	400.776					750mm (W)	400.723										
590	591	16+312	Frontage Rd. Rt.	0.000 m Rt.	511,544.855	492,300.730	1								D	3.000	1.200	1.830		402.084	400.404	750mm (E)	400.656					900mm (W)	400.506										
591	592	16+250	Frontage Rd. Rt.	0.000 m Rt.	511,519.928	492,243.966	1								D	3.000	1.500	2.130		402.239	400.259	900mm (E)	400.387	900mm (S)	400.361			900mm (W)	400.361									900mm (S) is temp Flow out	
592	594	16+175	Frontage Rd. Rt.	0.000 m Rt.	511,494.146	492,173.555	1								D	3.000	1.500	2.590		402.427	399.987	900mm (E)	400.143					900mm (W)	400.089										
593	594	16+115	Maize Ramp NS-E	1.185 m Rt.	511,491.657	492,107.348								G		0.910	1.215	1.830		402.797	401.117							375mm (S)	401.174										
594	595	16+111	Frontage Rd. Rt.	0.000 m Rt.	511,476.370	492,112.084	1								D	3.000	1.650	2.900		402.587	399.837	900mm (E)	399.966	375mm (N)	400.461			900mm (W)	399.939										
595	---	16+049.889	Frontage Rd. Rt.	19.196 m Rt.	511,443.075	492,057.850			*																														
599	600	17+240	Kelloqg	1.635 m Lt.	511,967.295	493,127.564										0.910	1.215	1.370		412.219	410.999							375mm (W)	411.056										
600	601	17+185	Kelloqg	1.635 m Lt.	511,944.125	493,077.682										0.910	1.215	1.370		411.573	410.353	375mm (E)	410.456					375mm (W)	410.410										
601	601A	17+155	Kelloqg	1.635 m Lt.	511,931.488	493,050.474										0.910	1.215	1.370		411.079	409.859	375mm (E)	409.966					375mm (W)	409.916										
601A	602	17+140	Kelloqg	1.635 m Lt.	511,925.169	493,036.870										0.910	1.215	1.370		410.793	409.573	375mm (E)	409.660					375mm (W)	409.630										
602	605	17+080	Kelloqg	2.000 m Lt.	511,900.224	492,982.299									M	1.200	1.200	1.070	0.300	409.443	408.223	375mm (E)	408.329					375mm (W)	408.280										
603	605	17+015	Kelloqg	16.305 m Lt.	511,856.241	492,931.059									G	0.910	1.215	1.370		407.293	406.073							375mm (N)	406.130										
604	605	17+015	Kelloqg	16.305 m Lt.	511,885.817	492,917.322									G	0.910	1.215	1.370		407.293	406.073							375mm (S)	406.130										
605	606	17+015	Kelloqg	2.000 m Lt.	511,872.843	492,923.348									M	1.200	1.200	1.370	0.460	407.618	405.938	375mm (S)	406.039	375mm (N)	406.030	375mm (E)	406.093	450mm (W)	406.002										
606	607	16+937	Kelloqg	2.000 m Lt.	511,839.985	492,892.607									M	1.200	1.200	1.220	0.460	405.506	403.976	450mm (E)	404.067					450mm (S)	404.040										
607	608	16+937	Kelloqg	16.305 m Lt.	511,852.959	492,846.581									G	1.780	1.215	1.680		405.181	403.651	450mm (S)	403.753					450mm (N)	403.715										
608	609	16+937	Frontage Rd. Lt.	0.000 m Lt.	511,872.891	492,837.517	1								D	1.500	1.200	1.520		404.363	402.993	450mm (S)	403.087					450mm (E)	403.057										
609	610	17+018	Frontage Rd. Lt.	0.000 m Lt.	511,906.679	492,911.070	1								D	3.000	1.200	1.980		404.166	402.336	450mm (W)	402.455					600mm (E)	402.412										
610	611	17+070	Frontage Rd. Lt.	0.000 m Lt.	511,925.510	492,959.530	1								D	3.000	1.200	2.130		403.875	401.895	600mm (W)	402.017					600mm (E)	401.971										
611	---	17+088.8	Frontage Rd. Lt.	1.075 m Lt.	511,934.219	492,976.213																																	
621	622	17+120	Frontage Rd. Lt.	0.000 m Lt.	511,946.387	493,004.962	1								D	3.000	1.200	2.130		403.624	401.644								375mm (W)	401.791									Inside face of wall RCB
622	---	17+091.2	Frontage Rd. Lt.	1.075 m Lt.	511,935.230	492,978.389																																	Inside face of wall RCB
Totals							14	*	3	10	1																												

* 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									
	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			900 mm	900 mm													
581	585	16+628	Frontage Rd. Rt.	0.000 m Rt.	375mm	RCP	55.47	402.567	402.290			55.47																											
582	583	16+620	Tyler Ramp W-NS	1.185 m Rt.	375mm	RCP	17.07	403.055	402.901			17.07																											
583	584	16+602.5	Tyler Ramp W-NS	1.185 m Rt.	375mm	RCP	32.00	402.868	402.708			32.00																											
584	585	16+570	Tyler Ramp W-NS	1.185 m Rt.	375mm	RCP	16.46	402.670	402.259																														