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C2-CU-023

MANHOLE, CATCH BASIN, CATCH PIT & DITCH INLET STRUCTURE AND LOCATION TABLE													
STRUCTURE NAME	DESCRIPTION	FRAME & COVER	NORTHING	EASTING	EX RIM ELEV	PROP RIM ELEV	INV NORTH	INV SOUTH	INV EAST	INV WEST	BOTTOM ELEV	CB LEAD	SPECIAL FEATURES
CB.1	SD-024 CB		5523597.4652	630963.2323		232.239		230.989			230.39	23.8m OF 300 SSP @ 2.26%	
CB.2	SD-024 CB		5523574.1666	630985.5213		232.240				230.840	230.56	18.4m OF 300 SSP @ 1.50%	
CB.3	SD-024 CB		5523553.6109	630968.6877		233.212		SW 231.494			230.97	22.6m OF 250 SSP @ 1.51%	
CB.4	SD-024 CB		5523429.4920	630951.1149		232.882				231.242	230.64	2.6m OF 300 SSP @ 8.00%	
CB.8	SD-024 CB		5523401.8760	630865.5799		232.808		231.168			230.57	13.2m OF 300 SSP @ 8.00%	
CB.28	SD-024 CB		5523576.2920	630899.1534		227.421		225.980 SE 225.781	226.100		225.37	2.5m OF 300 SSP @ 1.98%	
CB.29	SD-024 CB		5523505.8114	630896.5778		227.165	NE 225.525	226.332		226.113	225.11	2.5m OF 250 SSP @ 2.00%	
CB.30	SD-024 CB		5523393.6038	630888.6338		231.268	230.484			230.410	229.21	2.5m OF 250 SSP @ 1.99%	
CB.31	SD-024 CB		5523344.5872	630886.1057		232.420	NE 230.860 NW 231.305	231.755			230.37	2.5m OF 250 SSP @ 2.02%	
CB.32	SD-024 CB		5523359.3366	630876.6875		232.525		SE 231.568			230.93	17.5m OF 250 SSP @ 2.00%	
CB.33	SD-025 CB w/ BEEHIVE INLET		5523522.5354	630928.3593		226.690		225.594			225.20	9.3m OF 250 SSP @ 2.00%	
CB.34	SD-024 CB		5523346.5614	630919.8364		232.418		225.819			230.78	2.5m OF 250 SSP @ 1.99%	
CB.35	SD-025 CB w/ BEEHIVE INLET		5523363.1936	630929.3861		232.010	NW 231.070	SW 231.277		230.518	229.71	25.4m OF 300 SSP @ 2.00%	
CB.36	SD-024 CB		5523383.8514	630921.1899		231.563		228.250		228.110	229.51	16.7m OF 300 SSP @ 2.00%	
CB.37	SD-024 CB		5523427.2949	630922.7773		230.002			231.374	230.709	227.95	2.5m OF 250 SSP @ 2.00%	
CB.38	SD-024 CB		5523480.1548	630924.7092		227.886		227.084	226.834	226.246	225.83	2.4m OF 250 SSP @ 2.04%	
CB.39	SD-024 CB		5523513.5954	630925.9307		226.828		225.976	225.409	225.188	224.78	2.5m OF 250 SSP @ 2.03%	
CB.40	SD-024 CB		5523565.6863	630927.8344		227.003		224.990	225.500	224.890	224.51	2.5m OF 300 SSP @ 1.96%	
CB.41	SD-024 CB		5523601.0059	630929.1256		228.283	227.484	SE 226.643			226.23	2.5m OF 250 SSP @ 1.98%	
CB.48	SD-024 CB		5523535.4227	630896.5556		226.748	225.848	225.131	225.112		224.51	2.5m OF 250 SSP @ 1.96%	
CB.51	SD-024 CB		5523535.6000	630927.8341		226.600	225.711	225.711	225.734	224.960	224.37	5.8m OF 250 SSP @ 2.00%	
CB.52	SD-025 CB w/ BEEHIVE INLET		5523529.5950	630895.4308		226.890	225.190				224.59	5.9m OF 250 SSP @ 1.00%	
CB.53	SD-025 CB w/ BEEHIVE INLET		5523535.9071	630933.6295		227.550				225.850	225.44	5.8m OF 250 SSP @ 2.00%	
CB.71	SD-025 CB w/ BEEHIVE INLET		5523581.7469	630894.5996		228.480		SE 226.170			225.50	7.1m OF 300 SSP @ 0.99%	
CB.73	SD-025 CB w/ BEEHIVE INLET		5523594.7642	630931.0398		228.029	226.512			226.329	225.98	14.2m OF 300 SSP @ 2.00%	
CB.141	SD-024 CB		5523453.4599	630893.3263		229.066		228.253	227.426	228.014	226.97	2.4m OF 250 SSP @ 2.11%	
CB.156	SD-025 CB		5523374.2200	630966.9200		232.924				231.284	230.68	3.2m OF 250 SSP @ 1.58%	
CB.185	SD-025 CB w/ BEEHIVE INLET		5523505.8248	630894.6101		227.263			226.163		225.66	2.0m OF 250 SSP @ 2.54%	
CB.186	SD-025 CB w/ BEEHIVE INLET		5523453.5839	630891.6640		229.164			228.064		227.48	1.7m OF 250 SSP @ 3.00%	
CB.187	SD-025 CB w/ BEEHIVE INLET		5523480.0930	630926.5540		227.984				226.884	226.34	1.8m OF 250 SSP @ 2.71%	
CB.190	SD-024 CB		5523544.4200	630895.8075		226.900		SE 225.800			225.20	15.6m OF 250 SSP @ 1.00%	
CP.1	SD-023 CP		5523569.3814	630984.8371		233.330				224.898	230.78	22.6m OF 250 SSP @ 1.51%	
CP.25	SD-023 CP		5523573.7677	630899.0611		227.340			226.287		224.22	2.5m OF 300 SSP @ 1.98%	
CP.26	SD-023 CP		5523503.3162	630896.4873		227.232		225.109			224.58	2.5m OF 250 SSP @ 2.00%	
CP.27	SD-023 CP		5523396.1140	630888.7456		231.187	225.000			225.185	228.52	2.5m OF 250 SSP @ 1.99%	
CP.28	SD-023 CP		5523342.1111	630886.1030		232.459		227.064	227.329		229.79	2.5m OF 250 SSP @ 2.02%	
CP.29	SD-023 CP		5523344.0475	630919.7359		232.459		232.781			229.61	2.5m OF 250 SSP @ 1.99%	
CP.31	SD-023 CP		5523424.7940	630922.6861		230.102	226.172				227.44	2.5m OF 250 SSP @ 2.00%	
CP.32	SD-023 CP		5523477.7097	630924.6204		227.984	226.610				225.32	2.4m OF 250 SSP @ 2.04%	
CP.33	SD-023 CP		5523511.1339	630925.8410		226.876		226.026			224.22	2.5m OF 250 SSP @ 2.03%	
CP.34	SD-023 CP		5523568.2316	630927.9276		227.070	231.792				223.87	2.5m OF 300 SSP @ 1.96%	
CP.35	SD-023 CP		5523603.5331	630929.2177		228.384	231.795				225.72	2.5m OF 250 SSP @ 1.98%	
CP.39	SD-023 CP		5523364.9009	630927.4925		231.920	228.394				229.07	2.5m OF 250 SSP @ 1.96%	
CP.86	SD-023 CP		5523387.5602	630942.7042		232.330	226.300				229.24	21.8m OF 250 SSP @ 2.00%	
CP.100	SD-023 CP		5523537.9709	630896.6494		226.748	225.139				225.30	2.5m OF 250 SSP @ 1.96%	
CP.102	SD-023 CP		5523538.0983	630927.9254		226.616		235.874			225.16	2.5m OF 250 SSP @ 2.00%	
CP.103	SD-023 CP		5523533.1017	630927.7433		226.616		225.468			225.16	2.5m OF 250 SSP @ 2.00%	
CP.110	SD-023 CP		5523451.1082	630893.0452		229.153		231.070			226.40	2.4m OF 250 SSP @ 2.11%	

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:









































































1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
3. OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.

METRIC  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES



Certificate of Authorization  
AECOM Canada Ltd.  
No. 4671     Date:\_\_\_\_\_

BID OPPORTUNITY NO. 473-2016

<div><div>150 WM</div><div></div><div>150 WM</div></div> <div><div>150 WM</div><div></div><div>150 WM</div></div> <div><div>300 LDS</div><div></div><div>300 LDS</div></div> <div><div>250 WWS</div><div></div><div>250 WWS</div></div> <div><div>SSP</div><div></div><div>SSP</div></div> <div><div>DRAINAGE CONNECTION PIPE</div><div></div><div>DRAINAGE CONNECTION PIPE</div></div> <div><div>MANHOLE</div><div></div><div>MANHOLE</div></div> <div><div>CATCH BASIN</div><div></div><div>CATCH BASIN</div></div> <div><div>CURB INLET</div><div></div><div>CURB INLET</div></div> <div><div>CULVERT</div><div></div><div>CULVERT</div></div> <div><div>EXISTING</div><div></div><div>EXISTING</div></div>	<div><div>150 WM</div><div></div><div>150 WM</div></div> <div><div>150 WM</div><div></div><div>150 WM</div></div> <div><div>300 LDS</div><div></div><div>300 LDS</div></div> <div><div>250 WWS</div><div></div><div>250 WWS</div></div> <div><div>SSP</div><div></div><div>SSP</div></div> <div><div>DRAINAGE CONNECTION 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