

WENTWORTH AVENUE AND NORTHBOUND DAN RYAN RAMPS
SCHEDULE OF PIPES

PIPE NO.	STATION - STATION	PAY ITEM	DIA. (IN)	LIN. FT	TBF (CU YD)	UPSTREAM STR.	DOWN STREAM STR.	FR. ROAD/ MAINLINE
EA01	100+70 - 100+73	SS (WATER MAIN REQUIREMENTS) 8"	8	12	4.5	EA01	CS	F
EA02	100+70 - 100+78	SS (WATER MAIN REQUIREMENTS) 8"	8	20	5.8	EA02	CS	F
EA03	102+50 - 102+50	SS (WATER MAIN REQUIREMENTS) 8"	8	15	5.7	EA03	CS	F
EA04	102+50 - 102+50	SS (WATER MAIN REQUIREMENTS) 8"	8	18	5.2	EA04	CS	F
EB01	104+11 - 104+20	SS, ESVCP, TYPE 2, 8"	8	38	11.4	EB01	CS	F
EB02	104+75 - 104+74	SS, ESVCP, TYPE 2, 8"	8	36	10.8	EB02	CS	F
EB04	105+00 - 104+99	SS (WATER MAIN REQUIREMENTS) 8"	8	17	4.9	EB04	CS	F
EB06	106+90 - 106+90	SS (WATER MAIN REQUIREMENTS) 8"	8	9	1.2	EB06	CS	F
EB07	103+70 - 103+70	SS (WATER MAIN REQUIREMENTS) 8"	8	15	4.3	EB07	CS	F
EB08	103+70 - 103+70	SS (WATER MAIN REQUIREMENTS) 8"	8	18	5.2	EB08	CS	F
EB09	107+70 - 107+70	SS (WATER MAIN REQUIREMENTS) 8"	8	10	0.9	EB09	CS	F
EC01	9501+84 - 9501+85	STORM SEWERS, CLASS A, TYPE 2 12"	12	11	1.5	EC01	EC02	M
EC02	9501+85 - 9504+85	STORM SEWERS, CLASS A, TYPE 2 12"	12	300	55.8	EC02	EC05	M
EC03	9504+85 - 9504+85	STORM SEWERS, CLASS A, TYPE 2 12"	12	11	1.3	EC03	EC05	M
EC04	9504+85 - 9504+85	STORM SEWERS, CLASS A, TYPE 2 12"	12	11	1.5	EC04	EC05	M
EC05	9504+85 - 9507+10	STORM SEWERS, CLASS A, TYPE 2 12"	12	225	54.6	EC05	ED03	M
EC06	108+04 - 108+04	SS (WATER MAIN REQUIREMENTS) 8"	8	11	1.0	EC06	CS	F
EC07	111+20 - 111+23	SS (WATER MAIN REQUIREMENTS) 8"	8	7	0.8	EC07	EX	F
EC08	112+90 - 112+88	SS (WATER MAIN REQUIREMENTS) 8"	8	6	0.7	EC08	EX	F
EC10	109+75 - 109+76	STORM SEWERS, CLASS A, TYPE 2 10"	10	9	0.8	EC10	EX	M
EC11	111+61 - 111+59	STORM SEWERS, CLASS A, TYPE 2 12"	12	9	2.7	EC11	EX	M
EC12	112+88 - 112+82	SS (WATER MAIN REQUIREMENTS) 8"	8	17	5.8	EC12	CS	F
EC13	112+88 - 112+80	COMBINED SEWERS, ESVCP, TYPE 2, 18"	18	8	12.4	EC09	CS	F
ED01	9507+10 - 9507+10	STORM SEWERS, CLASS A, TYPE 2 12"	12	11	1.2	ED01	ED03	M
ED02	9507+10 - 9507+10	STORM SEWERS, CLASS A, TYPE 2 12"	12	11	1.2	ED02	ED03	M
ED03	9507+10 - 9508+50	STORM SEWERS, CLASS A, TYPE 2 12"	12	140	21.5	ED03	ED05	M
ED04	9508+50 - 9508+50	STORM SEWERS, CLASS A, TYPE 2 12"	12	11	0.9	ED04	ED05	M
ED05	9508+50 - 9508+52	STORM SEWERS, CLASS A, TYPE 2 15"	15	21	3.6	ED05	PLUG	M
ED06	9508+50 - 9509+70	STORM SEWERS, CLASS A, TYPE 2 15"	15	122	20.4	ED05	ED07	M
ED07	9509+70 - 9511+00	STORM SEWERS, CLASS A, TYPE 2 15"	15	129	0.0	ED07	ED08	M
ED08	9511+00 - 9512+12	STORM SEWERS, CLASS A, TYPE 2 15"	15	117	24.6	ED08	EE04	M
ED09	9509+70 - 9509+70	STORM SEWERS, CLASS A, TYPE 2 12"	12	6	0.8	ED09	ED07	M
ED10	9511+00 - 9511+00	STORM SEWERS, CLASS A, TYPE 2 12"	12	6	0.8	ED10	ED08	M
ED12	115+55 - 115+55	SS (WATER MAIN REQUIREMENTS) 8"	8	6	0.7	ED12	EX	F
ED13	116+87 - 116+87	SS (WATER MAIN REQUIREMENTS) 8"	8	4	0.5	ED13	ED14	F
ED14	116+87 - 116+87	SS (WATER MAIN REQUIREMENTS) 8"	8	18	5.2	ED14	CS	F
ED15	116+03 - 112+88	COMBINED SEWERS, ESVCP, TYPE 2, 18"	18	316	440.3	ED15	EC09	F
ED16	116+03 - 119+35	COMBINED SEWERS, RCCP, TYPE 2, 24"	24	332	418.5	ED15	EE17	F
EE01	9512+00 - 9512+15	STORM SEWERS, CLASS A, TYPE 2 12"	12	15	0.2	EE01	EE03	M
EE02	9512+30 - 9512+15	STORM SEWERS, CLASS A, TYPE 2 12"	12	15	0.2	EE02	EE03	M
EE03	9512+15 - 9512+12	STORM SEWERS, CLASS A, TYPE 2 15"	15	31	3.1	EE03	EE04	M
EE04	9512+12 - 9512+60	STORM SEWERS, CLASS A, TYPE 2 15"	15	48	34.4	EE04	EE05	M
EE05	9512+12 - 9512+10	STORM SEWERS, CLASS A, TYPE 2 21"	21	8	2.8	EE04	PLUG	M
EE06	9513+18 - 9513+25	STORM SEWERS, CLASS A, TYPE 2 12"	12	48	4.2	EE06	EE07	M
EE08	9514+50 - 9514+50	SS, RUBBER GASKET, CLASS A, TYPE 2 12"	12	12	1.3	EE08	EE12	M
EE09	9515+70 - 9515+84	SS, RUBBER GASKET, CLASS A, TYPE 2 12"	12	31	7.4	EE09	EX	M
EE10	9515+70 - 9515+70	SS, RUBBER GASKET, CLASS A, TYPE 2 12"	12	10	1.2	EE10	EE11	M
EE11	9515+70 - 9514+50	SS, RUBBER GASKET, CLASS A, TYPE 2 12"	12	120	15.0	EE11	EE12	M
EE12	9514+50 - 9514+50	SS, RUBBER GASKET, CLASS A, TYPE 2 15"	15	44	10.8	EE12	EE13	M
EE14	118+35 - 118+35	SS (WATER MAIN REQUIREMENTS) 8"	8	4	0.5	EE14	EE15	F
EE15	118+35 - 118+35	SS (WATER MAIN REQUIREMENTS) 8"	8	17	4.9	EE15	CS	F
EE16	121+10 - 121+10	SS (WATER MAIN REQUIREMENTS) 8"	8	21	8.4	EE16	CS	F
EE17	119+35 - 121+15	COMBINED SEWERS, RCCP, TYPE 2, 24"	24	180	226.9	EE17	EE18	F
EE18	121+15 - 122+75	COMBINED SEWERS, RCCP, TYPE 2, 24"	24	160	216.2	EE18	EE19	F
EE19	122+75 - 124+45	COMBINED SEWERS, RCCP, TYPE 2, 24"	24	170	268.2	EE19	EF11	F
EF01	127+58 - 127+58	SS, ESVCP, TYPE 2, 8"	8	13	3.8	EF01	CS	F
EF02	9520+47 - 9420+47	STORM SEWERS, CLASS A, TYPE 2 10"	10	10	2.4	EF02	EX	M
EF03	9518+50 - 9518+50	SS, RUBBER GASKET, CLASS A, TYPE 2 12"	12	10	1.2	EF03	EF05	M
EF04	9518+50 - 9518+50	SS, RUBBER GASKET, CLASS A, TYPE 2 12"	12	12	1.7	EF04	EF05	M
EF05	9518+50 - 9516+50	SS, RUBBER GASKET, CLASS A, TYPE 2 12"	12	200	38.7	EF05	EF07	M
EF06	9516+51 - 9516+50	SS, RUBBER GASKET, CLASS A, TYPE 2 12"	12	12	1.6	EF06	EF07	M
EF07	9516+50 - 9515+70	SS, RUBBER GASKET, CLASS A, TYPE 2 12"	12	80	11.6	EF07	EE11	M
EF08	124+05 - 124+04	SS (WATER MAIN REQUIREMENTS) 8"	8	5	0.6	EF08	EX	F
EF09	125+40 - 125+36	SS (WATER MAIN REQUIREMENTS) 8"	8	7	0.8	EF09	EX	F
EF10	126+58 - 124+45	COMBINED SEWERS, RCCP, TYPE 2, 24"	24	213	356.8	EF10	EF11	F
EG01	129+60 - 129+60	STORM SEWERS, CLASS A, TYPE 2 10"	10	10	0.3	EG01	EX	M
EG02	130+65 - 130+65	SS, ESVCP, TYPE 2, 8"	8	5	1.8	EX	CS	F
EG03	131+12 - 128+84	COMBINED SEWERS, RCCP, TYPE 2, 24"	24	228	316.5	EX	EG04	F
EG04	128+84 - 126+58	COMBINED SEWERS, RCCP, TYPE 2, 24"	24	226	348.9	EG04	EF10	F
EG05	128+05 - 128+06	SS (WATER MAIN REQUIREMENTS) 8"	8	6	0.7	EG05	EX	F
EG06	130+25 - 130+25	SS (WATER MAIN REQUIREMENTS) 8"	8	19	7.2	EG06	CS	F
EG07	131+34 - 131+12	SS (WATER MAIN REQUIREMENTS) 8"	8	22	7.9	EG07	CS	F

WELLS STREET AND SOUTHBOUND DAN RYAN RAMPS
SCHEDULE OF PIPES

PIPE NO.	STATION - STATION	PAY ITEM	DIA. (IN)	LIN. FT	TBF (CU YD)	UPSTREAM STR.	DNSTREAM STR.	FR. ROAD/ MAINLINE
WA01	508+31 - 508+30	SS, ESVCP, TYPE 2, 8"	8	15	4.3	WA01	CS	F
WA02	510+60 - 510+60	SS (WATER MAIN REQUIREMENTS) 8"	8	15	5.7	WA02	CS	F
WA03	508+63 - 508+63	SS (WATER MAIN REQUIREMENTS) 8"	8	17	6.5	WA03	CS	F
WA04	508+13 - 508+03	SS (WATER MAIN REQUIREMENTS) 8"	8	10	3.8	WA04	CS	F
WA05	510+81 - 510+81	SS, ESVCP, TYPE 2, 8"	8	21	6.1	WA05	CS	F
WA06	508+03 - 508+03	COMBINED SEWERS, ESVCP, TYPE 2, 18"	18	5	5.3	CS	CS	F
WA07	508+28 - 508+33	COMBINED SEWERS, ESVCP, TYPE 2, 15"	15	5	4.8	CS	CS	F
WA08	508+60 - 508+65	COMBINED SEWERS, ESVCP, TYPE 2, 15"	15	5	4.8	CS	CS	F
WA09	510+58 - 510+63	COMBINED SEWERS, ESVCP, TYPE 2, 15"	15	5	4.0	CS	CS	F
WA10	510+79 - 510+84	COMBINED SEWERS, ESVCP, TYPE 2, 15"	15	5	4.0	CS	CS	F
WA11	511+05 - 511+05	COMBINED SEWERS, ESVCP, TYPE 2, 12"	12	5	2.2	CS	CS	F
WB03	511+76 - 511+05	SS, ESVCP, TYPE 2, 8"	8	72	17.1	WB03	CS	F
WB04	513+74 - 513+73	SS, ESVCP, TYPE 2, 8"	8	6	1.3	WB04	EX	F
WB05	514+06 - 514+21	SS, ESVCP, TYPE 2, 8"	8	15	1.5	WB05	EX	F
WB06	514+41 - 514+21	SS, ESVCP, TYPE 2, 8"	8	21	2.1	WB06	EX	F
WB07	515+99 - 515+99	SS, ESVCP, TYPE 2, 8"	8	10	2.9	WB07	CS	F
WB08	9017+75 - 9016+44	SS, RUBBER GASKET, CLASS A, TYPE 2 12"	12	131	27.5	WB08	WB09	M
WB09	9016+44 - 9016+44	SS, RUBBER GASKET, CLASS A, TYPE 2 12"	12	22	5.8	WB09	WB11	M
WB10	9016+51 - 9016+44	SS, RUBBER GASKET, CLASS A, TYPE 2 12"	12	7	0.7	WB10	WB11	M
WB11	9016+44 - 9016+43	SS, RUBBER GASKET, CLASS A, TYPE 2 15"	15	23	2.0	WB11	WB12	M
WB13	9014+82 - 9014+71	STORM SEWERS, CLASS A, TYPE 2 12"	12	39	3.4	WB13	WB15	M
WB14	9014+66 - 9014+71	STORM SEWERS, CLASS A, TYPE 2 12"	12	6	0.3	WB14	WB15	M
WB15	9014+71 - 9014+60	STORM SEWERS, CLASS A, TYPE 2 15"	15	15	1.0	WB15	EX	M
WB16	9013+85 - 9013+83	STORM SEWERS, CLASS A, TYPE 2 12"	12	5	0.6	WB16	WB17	M
WB17	9013+83 - 9012+92	STORM SEWERS, CLASS A, TYPE 2 12"	12	91	16.2	WB17	WC02	M
WB18	515+96 - 516+01	COMBINED SEWERS, ESVCP, TYPE 2, 15"	15	5	2.0	CS	CS	F
WC01	9012+95 - 9012+92	STORM SEWERS, CLASS A, TYPE 2 12"	12	39	4.3	WC01	WC02	M
WC03	9012+00 - 9012+00	STORM SEWERS, CLASS A, TYPE 2 12"	12	6	0.8	WC03	WC15	M
WC04	9011+15 - 9010+20	STORM SEWERS, CLASS A, TYPE 2 12"	12	94	0.0	WC04	WC05	M
WC05	9010+20 - 9009+32	STORM SEWERS, CLASS A, TYPE 2 15"	15	88	0.0	WC05	WC06	M
WC06	9009+32 - 9008+37	STORM SEWERS, CLASS A, TYPE 2 15"	15	95	0.0	WC06	WC07	M
WC07	9008+37 - 9007+37	STORM SEWERS, CLASS A, TYPE 2 15"	15	103	18.9	WC07	WD11	M
WC08	518+00 - 518+00	SS, ESVCP, TYPE 2, 8"	8	12	3.4	WC08	CS	F
WC09	520+75 - 520+75	SS, ESVCP, TYPE 2, 8"	8	14	4.0	WC09	CS	F
WC10	521+56 - 521+56	SS, ESVCP, TYPE 2, 8"	8	14	4.0	WC10	CS	F
WC11	9011+15 - 9011+15	STORM SEWERS, CLASS A, TYPE 2 12"	12	6	0.6	WC11	WC04	M
WC12	9010+20 - 9010+20	STORM SEWERS, CLASS A, TYPE 2 12"	12	6	0.7	WC12	WC05	M
WC13	9009+32 - 9009+32	STORM SEWERS, CLASS A, TYPE 2 12"	12	6	0.7	WC13	WC06	M
WC14	9008+37 - 9008+36	STORM SEWERS, CLASS A, TYPE 2 12"	12	6	0.8	WC14	WC07	M
WC15	9012+00 - 9011+15	STORM SEWERS, CLASS A, TYPE 2 12"	12	85	0.0	WC15	WC04	M
WC16	517+98 - 518+03	COMBINED SEWERS, ESVCP, TYPE 2, 15"	15	5	5.9	CS	CS	F
WC17	520+74 - 520+79	COMBINED SEWERS, ESVCP, TYPE 2, 15"	15	5	5.7	CS	CS	F
WD01	9004+15 - 9004+15	SS, RUBBER GASKET, CLASS A, TYPE 2 12"	12	12	1.7	WD01	WD02	M
WD02	9004+15 - 9005+70	STORM SEWERS, CLASS A, TYPE 2 12"	12	155	26.7	WD02	WD05	M
WD03	9005+70 - 9005+70	STORM SEWERS, CLASS A, TYPE 2 12"	12	12	1.7	WD03	WD05	M
WD04	9005+70 - 9005+70	STORM SEWERS, CLASS A, TYPE 2 12"	12	10	1.2	WD04	WD05	M
WD05	9005+70 - 9006+85	STORM SEWERS, CLASS A, TYPE 2 12"	12	115	19.0	WD05	WD06	M
WD06	9006+85 - 9006+86	STORM SEWERS, CLASS A, TYPE 2 15"	15	19	2.9	WD06	WD07	M
WD08	9007+20 - 9007+35	STORM SEWERS, CLASS A, TYPE 2 12"	12	15	0.7	WD08	WD10	M
WD09	9007+50 - 9007+35	STORM SEWERS, CLASS A, TYPE 2 12"	12	15	0.7	WD09	WD10	M
WD10	9007+35 - 9007+37	STORM SEWERS, CLASS A, TYPE 2 15"	15	26	2.8	WD10	WD11	M
WD11	9007+37 - 9006+86	STORM SEWERS, CLASS A, TYPE 2 15"	15	52	24.1	WD11	WD07	M
WD13	524+15 - 524+16	SS, ESVCP, TYPE 2, 8"	8	14	4.0	WD13	CS	F
WD14	524+36 - 524+50	SS (WATER MAIN REQUIREMENTS) 8"	8	14	3.9	WD14	CS	F
WD15	524+65 - 524+50	SS, ESVCP, TYPE 2, 8"	8	15	4.4	WD15	CS	F
WD16	524+86 - 524+87	SS, ESVCP, TYPE 2, 8"	8	14	4.0	WD16	CS	F