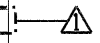


PIPE/CULVERT NO.	DESCRIPTION	DIA. (IN.)	LENGTH (FT)	SLOPE (%)	TRENCH BACKFILL (CU YDS.)	SHEET NO.	FROM ST. 1	TO ST. 2
1001	STORM SEW CL A 1 54	54	208	0.40	246.6	201	50	45
1001a	STORM SEW WM REQ 54	54	25	0.40	29.6	201	PP	PP
1002	P CUL CL A 2 12	12	35	1.41	0.0	201	117	35
1003	STORM SEW CL A 2 12	12	77	0.80	12.6	201	33	31
1004	STORM SEW CL A 2 12	12	7	1.09	2.0	202	4	5
1005	STORM SEW CL A 2 72	72	82	0.07	141.0	202	6	5
1006	STORM SEW CL A 2 12	12	4	1.00	1.7	202	7	9
1007	STORM SEW CL A 2 12	12	27	1.10	5.6	202	8	30
1008	STORM SEW CL A 2 15	15	58	0.60	14.2	201	34	41
1009	STORM SEW CL A 2 72	72	126	0.07	247.3	202	9	6
1011	STORM SEW CL A 2 12	12	59	1.00	15.2	202	266	255
1012	STORM SEW CL A 2 12	12	61	0.80	14.3	202	15	7
1014	STORM SEW CL A 2 12	12	5	2.00	1.9	202	20	327
1017	STORM SEW WM REQ 12	12	78	1.00	10.4	202	18	65
1018	STORM SEW CL A 1 15	15	9	1.00	0.0	202	23	22
1019	STORM SEW CL A 2 12	12	71	1.00	21.1	202	65	22
1022	STORM SEW CL A 1 72	72	263	0.04	410.8	202	22	9
1024	STORM SEW CL A 2 15	15	14	0.73	0.0	202	24	324
1025	STORM SEW CL A 1 72	72	111	0.04	132.9	202	25	22
1026	STORM SEW CL A 2 12	12	72	1.00	8.2	201	48	118
1027	STORM SEW WM REQ 12	12	12	1.00	1.8	202	29	342
1028	STORM SEW CL A 2 12	12	58	1.00	13.7	202	27	2
1029	STORM SEW CL A 2 15	15	3	2.87	3.7	202	324	25
1030	STORM SEW CL A 1 90	90	85	0.13	95.2	202	5	30
1031	STORM SEW CL A 1 90	90	61	0.08	23.6	202	30	1
1032	STORM SEW CL A 1 72	72	271	0.07	326.4	201	37	25
1033	STORM SEW CL A 2 12	12	58	1.00	12.7	201	31	261
1034	STORM SEW CL A 2 12	12	92	2.00	16.1	198	113	109
1035	STORM SEW CL A 2 12	12	6	1.00	1.0	201	274	57
1036	STORM SEW CL A 1 60	60	320	0.50	473.8	201	47	37
1037	STORM SEW CL A 2 12	12	5	2.00	1.6	202	2	329
1038	STORM SEW CL A 2 15	15	17	1.00	0.0	201	321	339
1039	STORM SEW CL A 2 12	12	67	0.50	5.5	201	269	116
1040	STORM SEW CL A 2 15	15	5	1.00	1.4	201	55	42
1041	STORM SEW CL A 2 15	15	5	1.00	1.6	201	41	47
1042	STORM SEW CL A 2 12	12	4	2.27	3.4	202	255	3
1043	STORM SEW CL A 1 60	60	107	0.40	160.4	201	45	47
1044	SS RG CL A 1 48	48	131	0.40	104.9	201	42	50
1045	STORM SEW CL A 2 15	15	5	1.00	1.6	201	44	47
1046	STORM SEW CL A 2 12	12	5	1.00	1.9	201	46	45
1047	P CUL CL A 2 12	12	25	0.39	1.1	201	364	365
1050	STORM SEW CL A 2 18	18	5	1.00	1.8	201	272	50
1054	STORM SEW CL A 2 12	12	5	1.00	1.1	201	43	42
1055	STORM SEW CL A 2 15	15	31	1.00	10.9	198	109	106
1056	STORM SEW CL A 2 12	12	82	0.50	11.8	201	38	259
1057	STORM SEW CL A 2 15	15	58	0.60	10.0	201	279	55
1058	SS RG CL A 1 42	42	187	0.50	137.3	201	57	42
1059	STORM SEW CL A 2 12	12	59	0.50	4.7	201	60	274
1060	STORM SEW CL A 2 12	12	70	0.94	9.0	201	59	55
1061	SS RG CL A 2 30	30	93	0.60	43.9	201	63	57
1063	STORM SEW CL A 2 12	12	60	1.00	5.7	201	61	62
1064	STORM SEW CL A 2 15	15	6	1.00	1.3	201	62	63
1065	SS 1 RCEP S34 R22	34 x 22	5	1.00	0.0	200	351	88
1066	STORM SEW WM REQ 12	12	12	1.00	2.2	202	19	65
1067	STORM SEW CL A 2 12	12	69	0.43	5.5	201	66	279
1069	SS RG CL A 2 24	24	4	0.50	1.0	201	70	69
1070	STORM SEW CL A 2 15	15	6	1.07	1.4	201	71	70
1071	SS RG CL A 2 24	24	141	0.60	51.0	200	72	70
1072	SS RG CL A 2 24	24	140	0.60	0.0	200	77	72
1073	SS RG CL A 2 21	21	110	0.80	0.0	200	78	77
1074	SS RG CL A 2 18	18	288	0.60	0.0	200	84	78
1076	STORM SEW CL A 2 18	18	39	0.80	10.8	201	380	272
1077	SS RG CL A 2 27	27	193	0.40	0.0	198	93	104
1079	SS RG CL A 2 24	24	89	0.50	0.0	198	99	93
1080	SS RG CL A 2 21	21	235	1.50	0.0	198	101	99
1081	SS RG CL A 2 18	18	150	2.00	0.0	198	106	101
1082	STORM SEW CL A 2 15	15	59	0.80	10.5	200	74	288
1083	STORM SEW CL A 2 12	12	32	0.60	1.9	200	292	375

PIPE/CULVERT NO.	DESCRIPTION	DIA. (IN.)	LENGTH (FT)	SLOPE (%)	TRENCH BACKFILL (CU YDS.)	SHEET NO.	FROM ST. 1	TO ST. 2
1085	STORM SEW CL A 2 15	15	58	0.50	4.5	200	296	75
1086	STORM SEW CL A 2 15	15	84	0.60	9.0	200	286	75
1087	STORM SEW CL A 2 18	18	6	0.80	1.2	200	75	78
1088	STORM SEW CL A 2 18	18	96	0.60	20.9	200	81	82
1089	STORM SEW CL A 2 12	12	80	0.60	11.9	201	259	262
1090	STORM SEW CL A 2 15	15	58	0.50	11.2	200	294	81
1091	STORM SEW CL A 2 12	12	65	0.50	6.9	200	108	294
1092	STORM SEW CL A 2 12	12	4	1.00	0.4	200	89	354
1093	SS RG CL A 2 30	30	6	1.00	2.4	200	283	86
1094	STORM SEW CL A 2 15	15	31	0.40	4.3	198	97	98
1095	STORM SEW CL A 2 15	15	68	0.50	15.0	200	291	92
1096	STORM SEW CL A 2 12	12	58	1.00	5.6	200	91	176
1097	STORM SEW CL A 2 15	15	21	0.50	3.2	198	301	403
1098	STORM SEW CL A 2 15	15	34	0.50	9.0	198	302	93
1099	STORM SEW CL A 2 18	18	58	0.50	13.9	201	262	36
1100	STORM SEW CL A 2 18	18	43	0.40	10.6	198	98	99
1101	STORM SEW CL A 2 15	15	35	1.00	6.7	198	103	102
1102	STORM SEW CL A 1 12	12	44	0.60	3.6	200	290	325
1104	STORM SEW CL A 1 12	12	65	0.60	4.6	200	297	74
1106	STORM SEW CL A 2 18	18	6	1.00	1.8	200	82	84
1107	SS RG CL A 2 18	18	186	2.00	0.0	198	326	106
1108	STORM SEW CL A 2 12	12	72	2.00	12.2	198	306	102
1109	SS RG CL A 2 30	30	14	0.30	0.0	200	86	87
1110	SS 1 RCEP S34 R22	34 x 22	109	0.60	0.0	200	92	174
1111	STORM SEW CL A 2 12	12	13	0.50	0.0	200	85	294
1112	STORM SEW CL A 2 12	12	72	2.00	19.2	198	314	103
1113	STORM SEW CL A 2 15	15	90	26.77	0.0	196	227	115
1115	P CUL CL A 2 15	15	28	1.14	1.0	201	126	361
1116	P CUL CL A 2 12	12	34	0.39	0.8	201	125	360
1117	P CUL CL A 2 12	12	29	0.38	1.5	201	359	124
1118	P CUL CL A 2 12	12	32	0.35	0.5	201	358	122
1119	P CUL CL A 2 12	12	21	0.70	0.8	201	123	357
1120	P CUL CL A 2 12	12	30	0.33	2.1	201	121	120
1121	STORM SEW CL A 2 12	12	12	8.25	1.0	201	356	31
1122	STORM SEW CL A 1 12	12	91	0.50	0.0	201	246	46
1123	STORM SEW CL A 2 12	12	12	1.00	2.1	201	28	2
1125	STORM SEW CL A 1 12	12	46	0.44	0.0	206	136	133
1126	STORM SEW CL A 2 12	12	2	2.00	0.5	202	257	172
1127	STORM SEW CL A 1 15	15	152	0.28	0.0	206	131	130
1128	STORM SEW CL A 1 15	15	105	0.28	0.0	206	130	156
1129	STORM SEW CL A 2 12	12	3	16.14	1.1	202	256	260
1130	STORM SEW CL A 1 15	15	5	0.30	0.2	206	133	131
1131	STORM SEW CL A 1 12	12	36	1.00	2.5	206	145	142
1133	STORM SEW CL A 1 12	12	36	0.70	2.2	206	146	143
1134	STORM SEW CL A 2 12	12	33	13.85	0.0	206	143	140
1135	STORM SEW CL A 2 18	18	5	0.60	1.8	201	51	50
1136	STORM SEW CL A 2 12	12	28	3.64	0.0	206	144	141
1139	STORM SEW CL A 1 12	12	93	3.00	8.1	206	142	315
1140	STORM SEW CL A 2 15	15	33	0.60	10.5	200	148	104
1141	STORM SEW CL A 2 12	12	49	0.80	4.5	200	149	291
1142	P CUL CL A 1 12	12	17	0.41	1.3	206	151	150
1143	P CUL CL A 1 EQRS 18	23 x 14	37	3.07	2.1	206	153	152
1144	P CUL CL A 1 12	12	28	0.39	2.2	206	155	154
1145	SS 1 RCEP S45 R29	45 x 29	269	0.15	0.0	206	156	152
1146	SS 1 RCEP S45 R29	45 x 29	55	0.40	3.7	206	157	156
1149	STORM SEW CL A 1 12	12	36	0.60	1.6	206	160	161
1150	P CUL CL A 1 15	15	53	0.32	3.8	206	163	162
1151	STORM SEW CL A 2 15	15	58	0.60	5.4	200	375	176
1154	STORM SEW CL A 2 15	15	12	0.80	3.4	201	107	170
1155	STORM SEW CL A 2 12	12	57	0.50	4.9	202	253	7
1156	STORM SEW CL A 2 12	12	11	12.36	0.0	200	173	375
1157	STORM SEW CL A 2 12	12	11	8.47	0.0	200	175	291
1158	P CUL CL A 1 12	12	57	0.32	0.0	200	178	177
1159	P CUL CL A 2 24	24	25	0.20	0.0	200	181	179
1160	P CUL CL A 2 24	24	26	0.19	0.0	200	179	180
1161	STORM SEW CL A 2 15	15	6	0.80	1.4	200	325	77
1162	STORM SEW CL A 1 12	12	3	0.60	0.1	206	400	130
1163	STORM SEW CL A 1 12	12	21	0.50	0.0	206	184	398



25' OF PIPE 1025 SHALL BE STORM SEWER (WATERMAIN REQUIREMENTS) 72"

LEGEND

PP - PROPOSED PIPE

NOTES:

- REFER TO EROSION CONTROL PLANS FOR REQUIRED INLET AND PIPE PROTECTION.
- FOR OFFSETS, RIM ELEVATION AND DRAINAGE STRUCTURE PLACEMENTS, SEE SHEET 413.
- ALL STORM SEWERS ARE RCP UNLESS OTHERWISE MENTIONED.
- PIPES 1065, 1110, 1261, 1262, 1266 AND 1267 ARE STORM SEWERS WITH RUBBER GASKETS OF SIZE SPECIFIED.</