

NO.	LENGTH (m)	MATERIAL	TYPE	DIA. (mm)	SLOPE %	TBF (CU. M.)
P-1	10.0	SS RCP	1	300	0.50	0.0
P-2	2.3	SS RCP	2	300	1.00	0.7
P-3	17.0	SS RCP	1	675	0.10	0.0
P-4	7.0	SS RCP	1	300	0.50	1.3
P-4A	4.6	SS RCP	1	300	0.50	0.4
P-5	4.6	SS RCP	1	300	0.50	1.4
P-6	6.9	SS RCP	1	300	0.50	2.2
P-7	2.2	SS RCP	1	300	1.00	0.6
P-8	11.0	SS RCP	1	675	0.10	0.0
P-9	2.2	SS RCP	1	300	1.00	0.5
P-10	7.0	SS RCP	1	675	0.10	0.0
P-11	3.4	SS RCP	1	300	0.50	0.7
P-12	3.4	SS RCP	1	300	0.50	0.7
P-13	6.8	SS RCP	1	300	0.50	2.2
P-14	2.7	SS RCP	2	300	0.50	1.2
P-15	8.6	SS RCP	2	300	0.50	3.8
P-16	3.4	SS RCP	1	300	0.50	1.2
P-17	3.4	SS RCP	1	300	0.50	1.2
P-18	1.6	SS RCP	1	300	1.00	0.7
P-19	20.0	SS RCP	1	675	0.10	0.0
P-20	6.8	SS RCP	1	300	0.50	1.7
P-21	2.6	SS RCP	1	450	0.50	0.0
P-22	12.2	SS RCP	1	300	0.50	4.0
P-23	2.2	SS RCP	1	300	1.00	0.6
P-24	13.0	SS RCP	1	675	0.10	0.0
P-25	1.6	SS RCP	2	450	0.50	0.0
P-26	29.0	SS RCP	1	600	0.40	14.2
P-27	5.9	SS RCP	2	300	0.50	0.0
P-28	21.4	SS RCP	1	300	0.50	9.8
P-29	1.9	SS RCP	2	300	1.00	0.7
P-30	30.1	SS RCP	2	300	0.50	0.0
P-31	7.1	SS RCP	2	300	0.50	3.1
P-32	2.3	SS RCP	2	300	0.50	1.2
P-33	19.7	SS RCP	2	300	0.50	10.2
P-34	2.4	SS RCP	2	300	1.00	0.8
P-35	6.8	SS RCP	2	300	0.50	10.3
P-35A	8.0	SS RCP	2	300	0.50	1.3
P-36	4.5	SS RCP	2	300	0.50	7.7
P-37	6.8	SS RCP	2	300	0.50	11.4
P-38	2.3	SS RCP	2	300	1.00	2.0
P-39	74.9	SS RCP	3	600	0.10	0.0
P-40	20.1	SS RCP	2	300	0.50	9.5
P-41	2.4	SS RCP	2	300	1.00	0.7
P-41A	26.4	SS RCP	2	600	0.10	0.0
P-41B	1.0	SS RCP	1	300	1.00	0.0
P-42	13.3	SS RCP	2	600	0.10	0.0
P-42A	7.8	SS RCP	2	450	2.00	0.0
P-43	6.8	SS RCP	2	300	1.00	3.3
P-43A	31.0	SS RCP	2	300	1.18	14.9
P-44	4.5	SS RCP	2	300	1.00	5.2
P-45	4.4	SS RCP	2	300	1.00	5.6
P-46	3.2	SS RCP	1	300	5.00	0.2
P-47	4.8	SS RCP	2	300	2.85	6.6
P-48	2.8	SS RCP	2	600	1.00	0.0
P-49	2.6	SS RCP	2	600	1.00	0.0
P-50	20.2	SS D I	1	300	2.30	3.6
P-51	4.1	SS RCP	1	300	1.00	2.9
P-51A	3.7	STORM SEW WM REQ	1	450	1.00	0.0
P-52	44.1	SS RCP	2	450	1.00	11.8
P-53	7.1	SS RCP	2	300	0.50	3.1
P-54	4.5	SS RCP	2	300	0.50	2.5
P-55	6.8	SS RCP	2	300	0.50	3.7
P-56	2.4	SS RCP	2	300	1.00	0.8
P-57	44.1	SS RCP	2	450	1.00	0
P-58	21.3	SS RCP	1	300	0.50	9.8
P-59	2.4	SS RCP	2	300	1.00	0.8
P-60	2.9	SS RCP	1	300	0.50	1.0
P-61	10.2	SS RCP	1	300	1.10	3.7
P-62	41.1	SS RCP	2	450	1.50	0.0
P-63	14.7	SS RCP	2	300	0.50	6.4
P-64	7.4	SS RCP	2	300	0.50	3.6
P-65	2.4	SS RCP	2	300	1.00	0.8
P-66	20.2	SS RCP	2	450	1.50	0.0
P-67	2.3	SS RCP	1	300	1.00	0.0
P-68	13.1	SS RCP	2	450	1.50	16.5
P-69	17.0	SS D I	1	300	2.00	6.6
P-69A	3.5	SS RCP	1	300	5.00	1.2
P-70	13.3	SS RCP	2	300	1.00	5.8
P-71	3.3	SS RCP	2	450	1.50	7.8
P-72	7.7	SS RCP	1	300	0.50	0.7
P-73	22.6	SS RCP	2	300	0.50	7.8
P-74	31.3	SS RCP	2	450	1.50	90.4
P-74A	3.8	SS RCP	1	300	1.00	0.6
P-75	15.6	STORM SEW WM REQ	2	450	1.50	4.5
P-76	23.7	SS RCP	1	300	0.50	11.0
P-77	2.7	SS RCP	2	300	1.00	1.0
P-78	29.1	SS RCP	2	450	1.50	0.0
P-79	20.1	SS RCP	2	300	0.50	10.4
P-80	2.4	SS RCP	2	300	1.00	0.8
P-81	13.0	SS RCP	2	450	1.50	0.0
P-82	17.9	SS RCP	2	525	0.80	0.0
P-83	6.9	SS RCP	2	300	0.50	3.0
P-84	12.8	SS RCP	2	300	0.50	6.1

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P-85	1.8	SS RCP	2	300	1.00	0.7
P-86	37.9	SS RCP	2	525	0.50	63.5
P-87	4.4	SS RCP	1	300	0.50	1.6
P-88	20.5	SS RCP	1	300	0.50	9.0
P-89	2.3	SS RCP	1	300	1.00	0.7
P-90	75.9	SS RCP	2	525	0.50	22.6
P-91	7.1	SS RCP	2	300	0.50	3.0
P-92	4.6	SS RCP	2	300	0.50	2.4
P-93	7.1	SS RCP	2	300	0.50	3.5
P-94	3.0	SS RCP	2	300	1.00	1.2
P-95	3.8	SS RCP	2	300	1.00	0.0
P-96	47.9	SS RCP	2	600	0.50	15.9
P-97	7.1	SS RCP	2	300	0.50	3.1
P-98	4.6	SS RCP	2	300	0.50	2.5
P-99	6.9	SS RCP	2	300	0.50	3.6
P-100	2.3	SS RCP	2	300	1.00	0.9
P-101	48.9	SS RCP	2	600	0.50	0.0
P-102	20.1	SS RCP	1	300	0.50	9.4
P-103	2.3	SS RCP	2	300	1.00	0.8
P-104	15.4	SS RCP	2	600	0.50	0.0
P-105	9.9	SS RCP	2	300	1.00	10.6
P-106	1.9	SS RCP	2	300	0.50	2.0
P-107	13.5	SS RCP	2	300	0.50	6.9
P-108	10.9	SS RCP	2	600	0.50	0.0
P-109	2.1	SS RCP	2	300	1.00	0.6
P-110	25.4	SS RCP	2	600	0.50	0.0
P-111	3.4	SS RCP	2	300	0.50	1.6
P-112	3.1	SS RCP	2	300	0.50	1.7
P-113	6.8	SS RCP	2	300	0.50	3.6
P-114	12.2	SS RCP	2	300	0.50	5.6
P-115	6.4	SS RCP	1	300	0.50	1.2
P-116	3.4	SS RCP	1	300	0.50	0.6
P-117	1.8	SS RCP	1	300	1.00	0.3
P-118	2.7	SS RCP	2	300	1.00	0.8
P-119	13.4	SS RCP	2	675	0.50	0.0
P-120	20.3	SS RCP	2	300	0.50	9.8
P-121	2.6	SS RCP	2	300	1.00	1.1
P-122	44.9	SS RCP	2	675	0.50	62.3
P-123	4.5	SS RCP	2	300	5.00	5.4
P-124	30.4	SS RCP	2	675	0.50	13.7
P-125	18.1	STORM SEW WM REQ	2	300	0.50	8.8
P-126	12.9	STORM SEW WM REQ	2	300	0.50	7.5
P-127	8.2	SS RCP	2	300	0.50	10.5
P-128	15.0	SS RCP	2	300	0.50	22.7
P-129	3.1	SS RCP	2	300	1.00	1.8
P-130	19.4	SS RCP	2	675	0.50	0.0
P-131	15.9	SS RCP	2	300	5.00	30.3
P-132	68.4	SS RCP	2	675	0.50	0.0
P-133	5.2	SS RCP	1	300	1.00	0.6
P-134	24.8	SS RCP	2	675	0.50	90.8
P-135	2.3	SS RCP	1	300	1.00	1.2
P-136	15.0	SS RCP	3	900	0.55	0.0
P-137	22.4	SS RCP	2	375	0.75	0.0
P-138	13.5	SS RCP	2	375	0.75	0.0
P-139	21.4	STORM SEW WM REQ	3	375	1.00	0.0
P-140	18.3	STORM SEW WM REQ	3	525	0.70	0.0
P-141	97.8	SS RCP	3	600	0.93	11.7
P-142	55.4	SS RCP	2	300	2.00	15.3
P-143	4.7	SS RCP	2	300	1.50	0.0
P-144	7.4	SS RCP	2	300	0.50	3.5
P-145	4.6	SS RCP	2	300	0.50	2.9
P-146	6.8	SS RCP	2	300	0.50	4.3
P-147	1.9	SS RCP	2	300	1.00	0.9
P-148	69.1	SS RCP	2	375	1.50	34.2
P-149	96.9	SS RCP	2	600	0.93	11.7
P-150	8.8	SS RCP	2	300	0.50	4.1
P-151	2.6	SS RCP	2	300	0.50	1.5
P-152	8.3	SS RCP	2	300	0.50	4.3
P-153	1.7	SS RCP	1	300	1.00	0.5
P-153A	1.6	SS RCP	2	300	1.00	0.0
P-154	31.1	SS RCP	2	450	1.50	0.0
P-154A	32.2	SS RCP	2	450	1.50	11.1
P-155	12.5	SS RCP	2	300	0.50	5.4
P-156	10.5	SS RCP	2	300	0.50	4.4
P-157	1.7	SS RCP	1	300	1.00	0.4
P-157A	1.7	SS RCP	1	300	1.00	0.0
P-158	11.1	SS RCP	2	300	0.50	2.1
P-159	1.2	SS RCP	2	300	1.00	1.6
P-160	46.0	SS RCP	2	600	0.96	56.5
P-161	28.0	SS RCP	1	450	1.50	16.5
P-162	2.3	SS RCP	1	300	1.00	0.7
P-163	30.0	SS RCP	1	450	1.50	0.0
P-164	4.1	SS RCP	1	300	0.50	1.5
P-165	3.4	SS RCP	1	300	0.50	0.4
P-166	2.4	SS RCP	1	450	1.50	0.0
P-167	5.7	SS RCP	1	300	5.00	0.4
P-167A	3.0	SS RCP	2	675	0.50	0.0
P-168	3.8	SS RCP	2	300	1.00	2.1
P-169	11.1	SS RCP	1	300	0.50	4.2
P-170	6.8	SS RCP	2	300	0.50	2.8
P-171	5.1	SS RCP	1	300	0.50	2.1
P-172	4.6	SS RCP	1	300	1.00	0.6
P-173	6.9	SS RCP	1	300	1.00	0.0

NO.	LENGTH (m)	MATERIAL	TYPE	DIA. (mm)	SLOPE %	TBF (CU. M.)
P-174	23.2	SS RCP	2	300	1.00	0.0
P-175	2.4	SS RCP	2	300	1.00	0.7
P-176	9.5	SS RCP	2	300	0.50	4.9
P-177	4.4	SS RCP	2	300	0.50	2.6
P-178	9.2	SS RCP	2	300	0.50	4.4
P-179	8.2	SS RCP	1	300	0.50	2.9
P-180	7.9	SS RCP	2	300	0.50	3.4