

STORM SEWER PIPE SCHEDULE

PIPE NO.	FROM	TO	LENGTH (FT)	DIA (IN)	PIPE TYPE	SLOPE (%)	CONSTRUCTION STAGE	TBF (CY)	D.I.	U.I.
P-100	S-101	S-100	24	18	CLASS A, TYPE 2	0.29	1	6.5	666.78	666.85
P-100A	Existing	S-101	6	14x23	CLASS A, TYPE 2	5.00	1	0.0	667.06	667.36
P-101	S-102	S-100	18	12	CLASS A, TYPE 2	2.00	2	4.5	667.18	667.54
P-102	S-103	S-102	24	12	CLASS A, TYPE 2	2.00	Pre-Stage	5.5	667.64	668.12
P-103	S-100	S-104	107	18	CLASS A, TYPE 2	0.29	1	34.2	666.37	666.68
P-104	S-105	S-104	18	12	CLASS A, TYPE 2	2.00	2	4.4	666.77	667.13
P-105	S-104	S-106	125	18	CLASS A, TYPE 2	0.30	1	39.6	665.89	666.27
P-106	S-107	S-106	24	12	CLASS A, TYPE 2	1.00	1	5.3	666.21	666.45
P-107	S-108	S-106	18	12	CLASS A, TYPE 2	3.00	2	4.1	666.31	666.85
P-108	S-109	S-108	24	12	CLASS A, TYPE 2	1.00	2	5.1	666.95	667.19
P-109	S-106	S-110	190	18	CLASS A, TYPE 2	0.29	1	58.3	665.25	665.81
P-110	S-111	S-110	24	12	CLASS A, TYPE 2	1.00	1	5.1	665.50	665.74
P-111	S-112	S-110	18	12	CLASS A, TYPE 2	1.00	2	4.1	665.75	665.93
P-112	S-113	S-112	24	12	CLASS A, TYPE 2	1.00	2	5.8	665.93	666.17
P-113	S-110	S-114	110	24X38	CLASS A, TYPE 2	0.38	1	51.5	664.33	664.75
P-114	S-115	S-114	42	12	CLASS A, TYPE 2	0.69	1	9.6	664.79	665.08
P-114A	S-115A	S-117	50	12	CLASS A, TYPE 2	0.44	1	11.0	665.06	665.28
P-115	S-114	S-116	80	24X38	CLASS A, TYPE 2	0.16	1	35.4	664.10	664.23
P-116	S-117	S-116	24	12	CLASS A, TYPE 2	1.00	1	4.9	664.94	665.18
P-117	S-118	S-116	18	12	CLASS A, TYPE 2	0.50	2	4.4	664.87	664.96
P-118	S-119	S-118	24	12	CLASS A, TYPE 2	0.50	2	5.7	665.06	665.18
P-119	S-116	S-120	120	24X38	CLASS A, TYPE 2	0.13	1	51.0	663.84	664.00
P-120	S-120	S-121	10	24X38	CLASS A, TYPE 2	0.13	1	4.3	663.84	663.84
P-121	S-122	S-123	10	10	CLASS A, TYPE 2	0.56	1	2.0	664.85	664.91
P-122	S-124	S-125	10	10	CLASS A, TYPE 2	0.56	1	2.4	664.74	664.80
P-123	S-126	S-127	10	10	CLASS A, TYPE 2	0.56	2	2.0	664.96	665.02
P-124	S-123	S-121	24	12	CLASS A, TYPE 2	0.50	2	4.7	664.73	664.85
P-125	S-125	S-121	18	12	CLASS A, TYPE 2	0.50	2	4.4	664.55	664.64
P-126	S-127	S-125	24	12	CLASS A, TYPE 2	0.50	2	4.7	664.74	664.86
P-127	S-121	S-128	70	24X38	CLASS A, TYPE 2	0.13	1	29.8	663.75	663.84
P-128	S-129	S-131	24	12	CLASS A, TYPE 2	1.00	1	5.1	664.65	664.89
P-129	S-130	S-128	18	12	CLASS A, TYPE 2	0.50	2	4.5	664.63	664.72
P-130	S-131	S-130	24	12	CLASS A, TYPE 2	0.50	2	4.8	664.82	664.94
P-131	S-128	S-132	220	24X38	CLASS A, TYPE 2	0.13	1	170.2	663.46	663.75
P-132	S-133	S-132	24	12	CLASS A, TYPE 2	1.00	1	6.5	664.96	665.20
P-133	S-134	S-132	18	12	CLASS A, TYPE 2	1.00	2	5.4	664.96	665.14
P-134	S-135	S-134	24	12	CLASS A, TYPE 2	1.00	2	5.8	665.25	665.49
P-135	S-132	S-136	110	30	CLASS A, TYPE 2	0.13	1	90.0	663.32	663.46
P-136	S-137	S-136	59	12	CLASS A, TYPE 2	3.00	2	11.3	665.11	666.88
P-137	S-136	S-138	110	30	CLASS A, TYPE 2	0.13	1	104.4	663.18	663.32
P-138	S-139	S-138	24	12	CLASS A, TYPE 2	1.00	1	12.5	664.68	664.92
P-139	S-140	S-138	18	12	CLASS A, TYPE 2	1.00	2	10.7	664.89	665.07
P-140	S-141	S-140	24	12	CLASS A, TYPE 2	1.00	2	8.2	665.17	665.41
P-141	S-138	S-142	240	30	CLASS A, TYPE 2	0.13	1	274.7	662.86	663.18
P-142	S-142	S-143	240	30	CLASS A, TYPE 2	0.13	1	287.7	662.55	662.86
P-143	S-144	S-143	24	12	CLASS A, TYPE 2	1.00	1	16.7	664.05	664.29
P-144	S-145	S-143	18	12	CLASS A, TYPE 2	1.00	2	13.3	664.05	664.23
P-145	S-146	S-145	24	12	CLASS A, TYPE 2	1.00	2	15.6	664.33	664.57
P-146	S-143	S-147	10	30	CLASS A, TYPE 2	0.50	1	11.7	662.50	662.55
P-147	S-147	S-148	20	30	CLASS A, TYPE 2	0.50	1	24.4	662.40	662.50
P-148	S-149	S-148	88	36	JACKED IN PLACE	0.47	Pre-Stage	0.0	661.70	662.11
P-149	S-153A	S-149	80	24	CLASS A, TYPE 2	0.82	1	37.6	663.78	664.44
P-150	S-153	S-153A	17	24	CLASS A, TYPE 2	3.29	1	5.3	664.54	665.10
P-151	S-151	S-150	33	36	CLASS A, TYPE 2	0.30	Pre-Stage	0	661.50	661.65
P-152	S-152	S-148	10	30	CLASS A, TYPE 2	0.50	1	12.1	662.40	662.45
P-153	S-154	S-152	210	30	CLASS A, TYPE 2	0.13	1	205.2	662.54	662.82
P-154	S-155	S-154	24	12	CLASS A, TYPE 2	1.00	1	6.6	664.40	664.64
P-155	S-156	S-154	18	12	CLASS A, TYPE 2	1.00	2	5.5	664.40	664.58
P-156	S-157	S-156	24	12	CLASS A, TYPE 2	1.00	2	5.9	664.68	664.92
P-157	S-158	S-154	240	24X38	CLASS A, TYPE 2	0.13	1	183.2	662.82	663.13
P-158	S-159	S-158	24	12	CLASS A, TYPE 2	0.50	1	4.8	664.03	664.15
P-159	S-160	S-158	18	15	CLASS A, TYPE 2	0.50	1	4.9	663.60	663.69
P-160	S-161	S-160	24	15	CLASS A, TYPE 2	0.46	2	5.3	663.79	663.90
P-161	S-162	S-161	14	12	CLASS A, TYPE 2	12.14	2	0.0	664.40	666.10
P-162	S-163	S-158	49	19X30	CLASS A, TYPE 2	0.18	1	16.1	663.63	663.72

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P-163	S-164	S-163	24	12	CLASS A, TYPE 2	0.46	1	4.7	663.96	664.07
P-164	S-165	S-164	10	10	CLASS A, TYPE 2	0.56	1	2.0	664.07	664.13
P-165	S-170	S-163	10	19X30	CLASS A, TYPE 2	0.24	1	3.3	663.72	663.79
P-166	S-166	S-163	18	12	CLASS A, TYPE 2	0.50	2	4.2	663.88	663.97
P-167	S-167	S-166	10	10	CLASS A, TYPE 2	0.56	2	2.3	663.97	664.03
P-168	S-168	S-166	24	12	CLASS A, TYPE 2	0.46	2	4.7	663.97	664.08
P-169	S-169	S-168	10	10	CLASS A, TYPE 2	0.56	2	2.0	664.08	664.14
P-170	S-171	S-170	241	19X30	CLASS A, TYPE 2	0.24	1	79.0	663.81	664.38
P-171	S-172	S-171	24	12	CLASS A, TYPE 2	0.50	1	4.8	664.92	665.04
P-172	S-173	S-171	18	12	CLASS A, TYPE 2	0.44	2	4.3	664.81	664.89
P-173	S-174	S-173	24	12	CLASS A, TYPE 2	0.46	2	4.7	664.93	665.04
P-174	S-175	S-171	200	15	CLASS A, TYPE 2	0.32	1	53.3	664.73	665.37
P-175	S-176	S-175	24	12	CLASS A, TYPE 2	1.00	1	5.2	665.61	665.85
P-176	S-177	S-175	18	12	CLASS A, TYPE 2	0.50	2	4.5	665.58	665.67
P-177	S-178	S-177	24	12	CLASS A, TYPE 2	0.50	2	4.9	665.76	665.88
P-200	S-201	S-200	24	12	CLASS A, TYPE 2	1.00	1	5.6	666.34	666.58
P-201	S-202	S-200	18	12	CLASS A, TYPE 2	1.00	2	4.7	666.34	666.52
P-202	S-203	S-202	24	12	CLASS A, TYPE 2	1.00	2	4.9	666.61	666.85
P-203	S-200	S-204	230	24	CLASS A, TYPE 2	0.17	1	168.6	664.94	665.34
P-204	S-205	S-204	24	12	CLASS A, TYPE 2	1.00	1	12.5	665.84	666.08
P-205	S-206	S-204	18	12	CLASS A, TYPE 2	1.00	2	11.9	665.84	666.02
P-206	S-207	S-206	24	12	CLASS A, TYPE 2	1.00	2	8.8	666.12	666.36
P-207	S-204	S-208	115	24	CLASS A, TYPE 2	0.73	1	113.2	664.00	664.84
P-208	S-209	S-208	84	60	JACKED IN PLACE	0.51	Pre-Stage	0	662.97	663.40
P-209	S-208	S-209	21	60	CLASS A, TYPE 2	0.57	Pre-Stage	0	662.85	662.97
P-210	S-211	S-208	15	30	CLASS A, TYPE 2	0.33	1	21.0	663.15	663.20
P-211	S-213	S-212	11	30	CLASS A, TYPE 2	0.18	1	9.4	664.31	664.31
P-212	S-214	S-211	370	30	CLASS A, TYPE 2	0.13	1	494.3	663.21	663.70
P-213	S-215	S-214	24	12	CLASS A, TYPE 2	1.00	1	17.3	665.20	665.44
P-214	S-216	S-214	18	12	CLASS A, TYPE 2	1.00	2	13.7	665.20	665.38
P-215	S-217	S-216	24	12	CLASS A, TYPE 2	1.00	2	16.2	665.48	665.72
P-216	S-218	S-214	220	30	CLASS A, TYPE 2	0.13	1	223.6	663.70	663.98
P-217	S-219	S-218	24	12	CLASS A, TYPE 2	1.00	1	7.9	665.48	665.72
P-218	S-220	S-218	18	12	CLASS A, TYPE 2	1.00	2	6.4	665.48	665.66
P-219	S-221	S-220	24	12	CLASS A, TYPE 2	1.00	2	6.9	665.86	666.10
P-220	S-222	S-218	179	30	CLASS A, TYPE 2	0.13	1	133.2	664.08	664.31
P-221	S-222	S-223	10	30	CLASS A, TYPE 2	0.13	1	7.4	664.31	664.32
P-222	S-224	S-225	10	10	CLASS A, TYPE 2	0.56	1	2.2	666.06	666.12
P-223	S-227	S-228	10	10	CLASS A, TYPE 2	0.56	2	2.7	665.66	665.72
P-224	S-229	S-230	10	10	CLASS A, TYPE 2	0.56	1	2.3	665.84	665.90
P-225	S-226	S-225	12	12	CLASS A, TYPE 2	10.00	1	1.6	666.20	667.40
P-226	S-225	S-223	24	12	CLASS A, TYPE 2	1.00	1	5.3	665.82	666.06
P-227	S-228	S-223	26	15	CLASS A, TYPE 2	0.35	2	7.3	665.57	665.66
P-228	S-230	S-228	24	15	CLASS A, TYPE 2	0.33	2	5.6	665.76	665.84
P-229	S-231	S-230	12	12	CLASS A, TYPE 2	10.00	2	0	666.43	667.63
P-230	S-232	S-223	180	24	CLASS A, TYPE 2	0.18	2	74.0	664.80	665.15
P-231	S-233	S-232	24	12	CLASS A, TYPE 2	1.00	1	6.2	666.15	666.39
P-232	S-234	S-232	54	12	CLASS A, TYPE 2	0.52	2	13.8	666.15	666.43
P-233	S-235	S-232	190	18	CLASS A, TYPE 2	0.26	1	74.9	665.65	666.15
P-234	S-236	S-235	35	12	CLASS A, TYPE 2	1.00	1	10.3	666.65	667.00
P-235	S-237	S-235	44	12	CLASS A, TYPE 2	1.00	2	12.7	666.65	667.09
P-236	S-238	S-235	150	12	CLASS A, TYPE 2	0.90</				