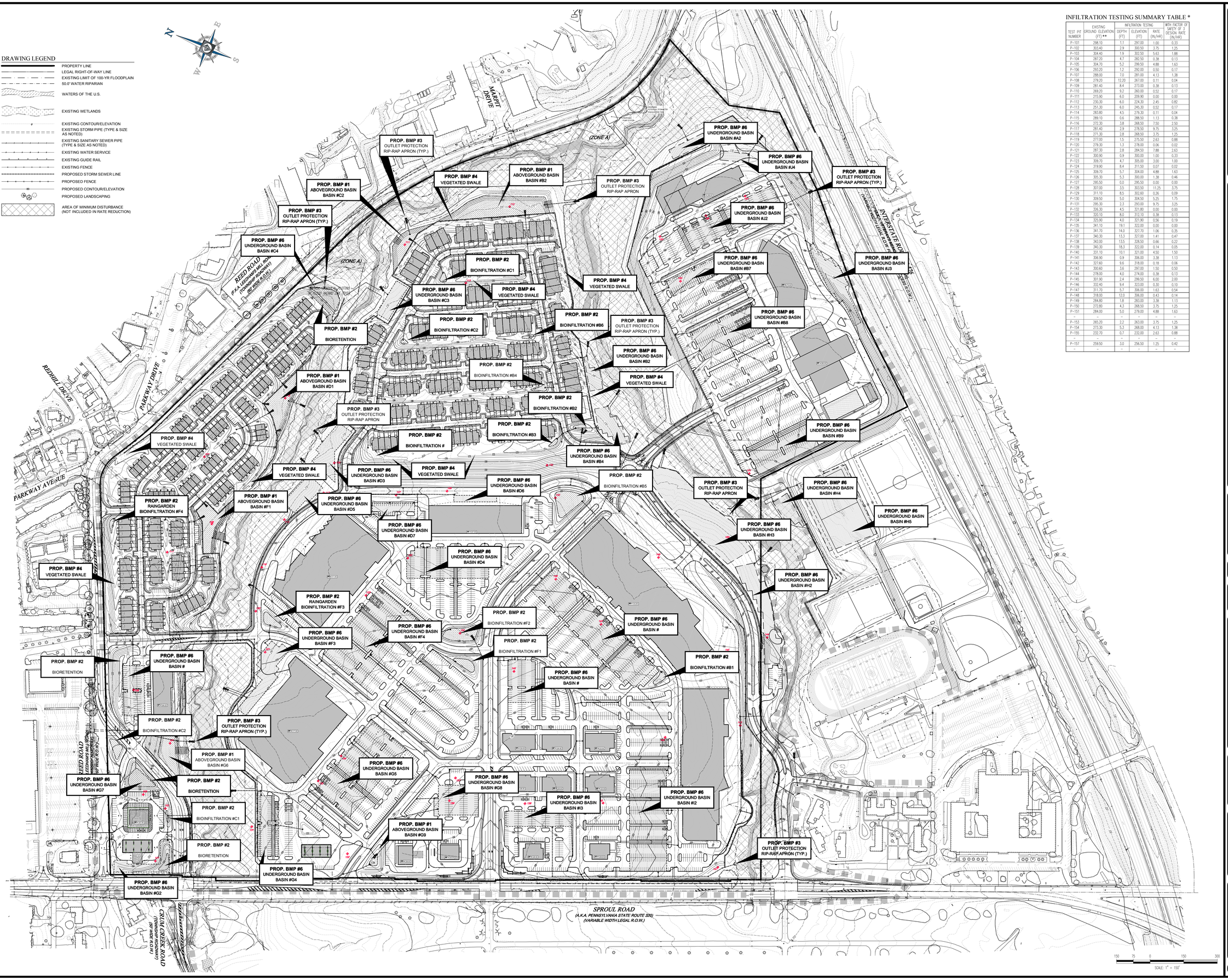

INFILTRATION TESTING SUMMARY TABLE *

TEST PIT NUMBER	EXISTING GROUND ELEVATION (FT) **	INFILTRATION TESTING DEPTH (FT)	INFILTRATION TESTING ELEVATION (FT)	INFILTRATION TESTING RATE (IN/HR)	WITH FACTOR OF SAFETY OF 2 DESIGN RATE (IN/HR)
P-101	298.10	1.1	297.00	1.00	0.33
P-102	303.40	2.9	300.50	3.75	1.25
P-103	304.40	1.9	302.50	5.63	1.88
P-104	287.20	4.7	282.50	0.38	0.13
P-105	304.70	5.2	299.50	4.88	1.63
P-106	293.20	1.2	292.00	0.50	0.17
P-107	288.00	7.0	281.00	4.13	1.38
P-108	279.20	12.20	267.00	0.11	0.04
P-109	281.40	8.4	273.00	0.38	0.13
P-110	269.20	9.2	260.00	0.52	0.17
P-111	215.90	6.0	209.90	0.00	0.00
P-112	230.30	6.0	224.30	2.45	0.82
P-113	251.30	6.0	245.30	0.52	0.17
P-114	283.80	4.5	279.30	0.11	0.04
P-115	289.10	0.6	288.50	1.13	0.38
P-116	272.30	3.8	268.50	7.50	2.50
P-117	281.40	2.9	278.50	9.75	3.25
P-118	271.30	2.8	268.50	3.75	1.25
P-119	277.00	1.5	275.50	2.63	0.88
P-120	279.30	1.3	278.00	0.06	0.02
P-121	287.30	2.8	284.50	7.88	2.63
P-122	300.90	0.9	300.00	1.00	0.33
P-123	309.70	4.7	305.00	3.00	1.00
P-124	319.90	8.4	311.50	0.07	0.02
P-125	309.70	5.7	304.00	4.88	1.63
P-126	305.30	5.3	300.00	1.38	0.46
P-127	295.50	0.0	295.50	0.00	0.00
P-128	307.00	3.5	303.50	11.25	3.75
P-129	311.10	8.5	302.60	0.26	0.09
P-130	309.50	5.0	304.50	5.25	1.75
P-131	295.30	2.3	293.00	9.75	3.25
P-132	326.30	4.5	321.80	0.00	0.00
P-133	320.10	8.0	312.10	0.38	0.13
P-134	325.90	4.0	321.90	0.56	0.19
P-135	341.10	19.1	322.00	0.00	0.00
P-136	341.70	14.0	327.70	1.06	0.35
P-137	340.30	13.3	327.00	1.41	0.47
P-138	342.00	13.5	328.50	0.66	0.22
P-139	340.30	18.3	322.00	0.14	0.05
P-140	331.10	10.1	321.00	4.50	1.50
P-141	306.90	0.9	306.00	3.38	1.13
P-142	327.60	9.6	318.00	0.18	0.06
P-143	300.60	3.6	297.00	1.50	0.50
P-144	278.00	4.0	274.00	0.38	0.13
P-145	301.90	2.4	299.50	6.00	2.00
P-146	332.40	9.4	323.00	0.30	0.10
P-147	311.70	5.7	306.00	1.63	0.54
P-148	318.00	12.0	306.00	0.43	0.14
P-149	284.80	1.8	283.00	3.38	1.13
P-150	272.80	4.3	268.50	3.75	1.25
P-151	284.00	5.0	279.00	4.88	1.63
-	-	-	-	-	-
P-153	265.20	2.2	263.00	3.75	1.25
P-154	273.30	5.3	268.00	4.13	1.38
P-155	232.70	0.7	232.00	2.63	0.88
-	-	-	-	-	-
P-157	259.50	3.0	256.50	1.25	0.42
–	–	–	–	–	–

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