

Depth Scale (m)	Lithology	USCS	Sample Type and No.	Recovery/Length (cm)	SPT Blows/15 cm	Casing Depth (m)	Rod Length (m)	Energy Ratio (%)	Description	q_u Pocket Pen (kPa)	s_u Torvane (kPa)	Moisture Content (%)	Liquid Limit	Plasticity Index	% fines < 75 μ m	< 5 μ m (%)	< 2 μ m (%)	D50 (mm)	D10 (mm)	Remarks
0									Fill: Dark brown to black silty gravelly sand. Fill for burried sewer canal. Roots from nearby tree											
1									SILTY CLAY: Alternating strata of brown-gray, low to high plasticity silty clay and clayey silt with fine sand interbedded with deposits of silty sand and sandy silt. Gray color prevails beyond a depth of approx. 4 m			23 29	30 45	24	65 80	32 51	- 44	0.026 0.004	<3 μ m <1 μ m	
2	ML CL		S-1-24-3A S-1-24-3B	30/45	2-2-2	2.15	5.80	57												
3									SAND: Gray fine to medium sand with silt to silty sand grading to sand with gravel. Sample S-1-24-10 is 22% rounded fine gravel	70		31	41	18	78	30	-	0.019	<3 μ m	
4	CL		S-1-24-4	32/45	2-1-2	3.25	7.32	62												
5									SAND: Gray fine to medium sand with silt to silty sand grading to sand with gravel. Sample S-1-24-10 is 22% rounded fine gravel	120	35	43	61	35	99	70	52	0.002	<1 μ m	
6	SM ML		S-1-24-5A S-1-24-5B	36/45	3-3-3	4.05	8.84	67				29 33	- 34	- -	33 90	<15% 28	<10% 20	0.094 0.016	<2 μ m <1 μ m	
7	CH		S-1-24-6	39/45	2-2-3	4.85	8.84	55												
8	ML		S-1-24-7	34/45	3-4-4	5.65	10.37	61		125	36	37	37	8	98	31	23	0.011	<1 μ m	
9	SM		S-1-24-8	39/45	9-14-20	6.65	10.37	66				21	-	-	17	-	-	0.20	<0.08	
8	SP-SM		S-1-24-9	36/45	10-14-19	7.65	11.89	67				22	-	-	11	-	-	0.20	<0.08	
9	SP		S-1-24-10	20/45	17-21-22	8.85	13.42	66				10	-	-	4	-	-	1.3	0.23	