

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 µm	< 5 µm (%)	< 2 µm (%)	D50 (mm)	D10 (mm)	Remarks
0									Fill: Drilled through the concrete slab between buildings J1 and J2. Without prior knowledge, the boring was drilled through the buildings septic tank											
1																				
2			SH-J3-1	0/42		1.75			ML: Brown to gray clayey silt to silt with fine sand. Transition from brown to gray occurs at approx. 2.5 m	110										A Shelby tube sample was attempted at 1.8 m. No sample was recovered
3				38/45		1.75														
4	ml ML		S-J3-2A S-J3-2B	36/45	2-3-3	3.45	7.32		CH: Gray high plasticity silty clay	200 70		30 28	- 30	- -	98 78	36 30	30 24	0.01 0.029	<1µm <1µm	
5	CH		S-J3-3	42/42		4.55			ML: Gray low plasticity silt with sand to sandy silt	70	40	41	95	66	98	63	46	0.003	<1µm	
6	ML		S-J3-4	41/45	4-2-4	5.45	10.37			130		32	30	-	72	-	-	-	-	
7	ML		S-J3-5	37/45	6-13-18	6.45	10.37			400		40	28	-	64	25	22	0.043	<2µm	
8									CH: Gray silty clay											
9	CH		S-J3-6	34/45	2-3-5	8.95	11.89			150	56	36	61	33	97	65	50	0.002	<2µm	