

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: Hole drilled through pavement (asphalt and subgrade). Gravel in wash water at approx. 0.7 m											
1	CH	S-2-10-1	22/45	2-2-1	0.95	4.27	53		CH: Brown gray to gray silty clay with traces of fine sand	80	46	38	64	36	95	-	-	<1 μ m	<1 μ m	
2	CH	S-2-10-2	29/45	2-1-2	1.75	5.80	53			130	50	42	70	44	99	74	57	0.001	<1 μ m	
3	CL/ML ML	S-2-10-3A S-2-10-3B	39/45	1-2-2	2.75	5.80	51		ML: Brown clayey silt with fine sand	40	190	35 30	41 25	16 -	91 86	43 25	32 21	0.009 0.018	<1 μ m <1 μ m	
4	ML CL	S-2-10-4A S-2-10-4B	30/45	1-1-1	3.95	7.32	59		CL: Brown clayey silt	40		33 38	31 47	- 22	78 94	24 43	18 22	0.023 0.007	<2 μ m 0.001	
5	ML SM	S-2-10-5A S-2-10-5B	30/45	3-6-6	4.75	8.84	-		SILT: Silt with fine sand			30 23	34 -	- -	92 45	25 18	20 14	0.029 0.082	<2 μ m <2 μ m	
6	ML ML	S-2-10-6A S-2-10-6B	33/45	4-5-8	6.05	10.37	-					26 28	32 32	- -	80 84	26 23	17 19	0.021 0.032	<2 μ m <2 μ m	
7									SM: Gray silty fine sand											
8	SM	S-2-10-7	27/45	10-15-19	7.45	11.89	-					24	-	-	41	14	10	0.088	0.002	
9	SM	S-2-10-8	41/45	12-15-22	8.45	11.89	-					23	-	-	20	<10%	<10%	0.15	0.02	3 to 5 mm thick clay seams in sample S-2-10-8
10	SM SM	S-2-10-9A S-2-10-9B	40/45	11-14-19	9.45	13.42	-					23 26	- -	- -	24 20	- -	- -	0.15 0.14	<.08 <.08	At approx. 9.4 m, the wash water shows fine gravel