

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) followed by sand											
1		CH	S-1-02-1	20/45	5-2-3	0.95	3.67	50*	CH: Gray to reddish brown high plasticity silty clay	88	37	69	39	98	64	55	<1 μ m			
2		CH	S-1-02-2	27/45	2-3-3	1.95	5.20	55*		90	41	32	58	35	98	61	51	0.002	<1 μ m	
3		ML	S-1-02-3	30/45	3-3-4	3.35	6.72	60*	ML: Sandy silt to silt with sand	230		31	24	-	71	16	12	0.045	<2 μ m	
4		CH	S-1-02-4	33/45	2-3-3	4.45	8.24	65*	CH: Gray high plasticity silty clay. Traces of shells in S-1-02-5 and S-1-02-6	150	76	40	79	51	97	67	57	<1 μ m		
5		CH	S-1-02-5	32/45	3-5-9	5.45	8.24	65*		460	115	32	75	50	99	73	60	<1 μ m		
6		CH	S-1-02-6	28/45	2-4-4	6.95	11.29	65*		240	90	34	65	43	100	65	40	0.003	<1 μ m	
7		CH	S-1-02-7	22/45	2-1-2	7.95	11.29	65*		65	29	34	44	25	99	50	40	0.005	<1 μ m	
8		ML	S-1-02-8	35/45	2-2-3	8.95	12.82	65*	ML: Dark gray silt with traces of fine sand	70		32	29	-	95	21	16	0.027	<1 μ m	