

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: Top soil and brown clayey fill in east yard of building C2											
1		ML	S-C6-1	28/45	1-1-1	0.95	4.27	48	ML: Brown silt to silt with sand w/ red oxidized zones	60		13	40	-	94	30	25	0.014	<2 μ m	
2		ML	S-C6-2	41/45	1-0-1	1.50	5.80	53		60		36	31	-	87	28	20	0.015	<2 μ m	
3		CH SM	S-C6-3A S-C6-3B	35/45	2-4-6	1.50	7.32	65	CH: Brown high plasticity silty clay.	70	47	45 32	56 36	33 -	99 45	57 <15%	44 <10%	0.003 0.08	<2 μ m 0.01	
									SILTY SAND: Brown silty sand											