

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 (%)	D ₅₀ (mm)	D ₁₀ (mm)	Remarks
0									Fill: Hard brick and brown fill material. The soil flight auger had difficulty, maybe due to a spread footing of the collapsed building											
1			SH-D2-1	42/42	-	1.25	-	-		110	37									
2	ML/CL		SH-D2-2	42/42	-	2.05	-	-	CLAYEY SILT: Gray clayey silt to silty clay with fine sand and traces of shells. Strong organic odor, but not due to soil composition	-	-	36	36	12	94	24	19	0.02	<2µm	
3	ML		S-D2-3	41/45	1-2-1	2.05	5.80	44		90	-	41	42	13	99	-	-	-	-	
4	CL/ML		S-D2-4	37/45	1-1-2	3.15	7.32	51	CLAYEY SILT: Brown clayey silt to silty clay with traces of fine sand and red oxidized spots to sandy silt	70	-	36	35	12	95	22	16	0.021	<2µm	
5	ML SW-SM		S-D2-5A S-D2-5B	36/45	3-9-9	4.05	8.84	65	SAND: Gray well to poorly graded sand with low silt content (< 6%) and varying fine gravel content (< 16%)	-	-	40 10	24 -	- -	71 5	23 -	20 -	0.03 1.2	<2µm 0.15	
6	SW		S-D2-6	29/45	9-12-12	5.15	8.84	65		-	-	10	-	-	4	-	-	1.3	0.25	
7	SW-SM		S-D2-7	30/45	10-13-17	7.00	10.37	-		-	-	10	-	-	5	-	-	0.4	0.13	