

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/in)	Qu (tsf)	Moisture Content (%)
676.5	Black SILTY LOAM --TOPSOIL--	0	1	NP		17							
		1	2	NP		21							
672.6	Medium stiff to stiff, brown and gray SILTY CLAY LOAM --L <sub>c</sub> (%)=41, P <sub>c</sub> (%)=16-- --%Gravel=0.4-- --%Sand=14.0-- --%Silt=57.4-- --A-7-6 (21)--	5	3	1.91 3		23							
669.5	Very stiff (3.72B) to hard, brown and gray SILTY CLAY LOAM, trace gravel	10	4	0.76 3		25							
666.5	Wet SILT	15	5	4.97 3		23							
660.0	Hard, gray SILTY CLAY LOAM, little gravel	20	6	8.12 3		16							
663.2	Black SAND	22	7	4.78 3		17							
661.5	Stiff, gray SILTY CLAY LOAM, trace gravel	24	8	1.53 3		17							
661.0	Boring terminated at 15.25 ft												

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	10-19-2011	Complete Drilling	10-19-2011	While Drilling	11.00 ft		
Drilling Contractor	WTS	Drill Rig	Geoprobe	At Completion of Drilling	11.00 ft		
Driller	F&N	Logger	N. Boddy	Time After Drilling	NA		
Drilling Method	Hand Auger	Checked by	C. Marin	Depth to Water	NA		
The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.							

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679.5	6-inch thick, dark brown SILTY LOAM --TOPSOIL--	0	1	NP		14							
676.0	Yellowish brown SILTY LOAM, trace gravel --FILL--	1	2	NP		9							
672.0	Black SILTY LOAM --BURIED TOPSOIL--	2	3	NP		15							
673.7	Brown SILTY LOAM, trace to little gravel	5	4	0.57 3		28							
672.0	Medium stiff, brown SANDY CLAY LOAM	10	5	1.15 3		28							
671.0	Soft (0.25P) to stiff, gray oranic SILTY CLAY, trace shells and decomposed wood fragments	15	6	3.25 3		18							
670.0	Very stiff to hard, gray SILTY CLAY, trace gravel	20	7	3.63 3		18							
669.0	Very stiff to hard, gray SANDY LOAM, trace gravel	25	8	6.40 3		15							
668.0	Boring terminated at 20.00 ft												

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	10-21-2011	Complete Drilling	10-21-2011	While Drilling	12.00 ft		
Drilling Contractor	WTS	Drill Rig	Geoprobe	At Completion of Drilling	DRY		
Driller	F&N	Logger	N. Boddy	Time After Drilling	NA		
Drilling Method	Hand Auger	Checked by	C. Marin	Depth to Water	NA		
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679.5	6-inch thick, dark brown SILTY LOAM --TOPSOIL--	0	1	NP		12							
676.0	Yellowish brown SILTY LOAM --FILL--	1	2	NP		12							
672.0	Black SILTY LOAM --BURIED TOPSOIL--	2	3	1.62 3		15							
674.7	Brown SILTY LOAM, trace gravel	5	4	1.34 3		22							
673.5	Stiff, brown and gray SILTY CLAY	10	5	0.96 3		24							
672.3	Stiff, brown and gray SANDY CLAY LOAM, trace gravel	15	6	5.35 3		22							
670.3	Medium stiff, gray Organic SILTY CLAY, trace shells	20	7	3.82 3		16							
669.3	Brown GRAVELLY SANDY LOAM --Wet--	25	8	3.92 3		15							
666.3	Very stiff to hard, gray SILTY CLAY, trace gravel	30	9	5.54 3		15							
665.3	Brown GRAVELLY SANDY LOAM --Wet--	35	10	4.97 3		16							
661.5	Gray SANDY LOAM, trace gravel	40											
661.0	Hard, gray SILTY CLAY LOAM, trace gravel	45											
660.0	Boring terminated at 20.00 ft												

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	10-21-2011	Complete Drilling	10-21-2011	While Drilling	13.50 ft		
Drilling Contractor	WTS	Drill Rig	Geoprobe	At Completion of Drilling	DRY		
Driller	F&N	Logger	N. Boddy	Time After Drilling	NA		
Drilling Method	Hand Auger	Checked by	C. Marin	Depth to Water	NA		
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