

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 (%)	
665.5	15-inch thick ASPHALT -PAVEMENT-						665.5							
665.0	2-inch thick GRAVELLY SAND -AGGREGATE BASE-						665.0							
663.9	Hard, black SILTY CLAY LOAM -FILL-	1	5	4.50	27		663.9		9	6	12	13	NP	23
	Loose to medium dense, brown SANDY LOAM, trace to some gravel	2	3	NP	16		663.5		10	8	13	15	NP	21
		3	4	11	7	NP	663.0		11	7	10	11	NP	28
		4	4	9	9	NP	636.5		12	8	11	15	NP	27
		5	4	6	10	NR	Boring terminated at 30.00 ft							
654.0	Hard, gray SILTY CLAY, trace gravel	6	3	5.33	15									
650.0	Medium dense, gray SILT -WET-	7	3	7	6	NP								
647.5	Very stiff, gray SILTY CLAY, trace gravel	8	3	2.38	13									
648.0	Medium dense, gray, fine SAND	20	4	6										

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	07-05-2011	Complete Drilling	07-05-2011
Drilling Contractor	Wang Testing Service	Drill Rig	TMR B-57
Driller	K&R	Logger	F. Borzga
Checked by	A. Bohac	Depth to Water	NA
Drilling Method	2.25" HSA	While Drilling	15.50 ft
		At Completion of Drilling	4.00 ft

The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

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 (%)	
669.0	5-inch thick ASPHALT -PAVEMENT-						669.0							
667.6	12-inch thick, brown, gravelly LOAM	1	7	1.00	22		667.6		9	7	10	14	NP	22
	Stiff, brown SANDY CLAY LOAM, trace gravel	2	3	3	3	1.00	667.0		10	9	14	17	NP	23
664.5	Loose, brown, coarse to gravelly SAND	5	3	3	3	1.00	664.5		11	9	13	26	NP	28
		10	3	5.06	14		639.9		12	5	10	15	NP	22
660.0	Very stiff to hard, gray SILTY CLAY, trace gravel	10	4	5.06	14		Boring terminated at 30.00 ft							
		15	2	2.46	14									
659.5	Very loose, gray, fine SAND -WET-	7	3	2	1	3.00								
651.0	Medium dense to dense, gray, fine SAND	8	1	3	8	NP								
		20	1	3	8	NP								

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	07-05-2011	Complete Drilling	07-05-2011
Drilling Contractor	Wang Testing Service	Drill Rig	TMR B-57
Driller	K&R	Logger	F. Borzga
Checked by	A. Bohac	Depth to Water	NA
Drilling Method	2.25" HSA	While Drilling	16.50 ft
		At Completion of Drilling	4.00 ft

The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

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 (%)
667.0	6-inch thick SILTY CLAY LOAM -TOPSOIL-						667.0						
	Loose to medium dense, brown SANDY LOAM, some gravel	1	7	8	5	NP	667.0		9	4	5	7	3.61
		2	4	4	4	NP	666.5		10	3	4	6	3.20
		3	7	11	13	NP	662.0		11	7	13	13	1.25
	Medium dense brown, coarse to gravelly SAND	10	4	5	9	NP	660.0		12	7	12	17	NP
		15	5	6	10	NP	637.5						
		20	5	7	8	NP	Boring terminated at 30.00 ft						
		25	3	6	6	NP							
		30	3	6	6	NP							
		35	5	6	10	NP							
		40	3	6	6	NP							
		45	5	7	8	NP							

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	07-05-2011	Complete Drilling	07-05-2011
Drilling Contractor	Wang Testing Service	Drill Rig	TMR B-57
Driller	K&R	Logger	F. Borzga
Checked by	A. Bohac	Depth to Water	NA
Drilling Method	2.25" HSA	While Drilling	10.50 ft
		At Completion of Drilling	5.00 ft

The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.