

Driller: E. Becker	<b>Connecticut DOT Boring Report</b>		Hole No.: B-4
Inspector: A. Mayfield	Town: Hartford, Connecticut	Stat./Offset: 67=321/84ft R	
Engineer: R. Chonka	Project No.: RDP-X589-A	Northing: 2614.35	
Start Date: 9-05-2004	Route No.: Main Street	Easting: 5473.21	
Finish Date: 2-07-2005	Bridge No.: N/A	Surface Elevation: 148.21	

Project Description: LogPlot Example

Casing Size/Type: HSA/225"	Sampler Type/Size:	Core Barrel Type: NQ
Hammer Wt.: 300lb Fall: 24in.	Hammer Wt.: Fall:	

Groundwater Observations: 11.4 after 0 hours, 14.3 after 1 hour, 12.2 after 24 hours

Depth (ft)	Sample Type/No.	SAMPLES			Casing Blows per 6"	Generalized Strata Description	Material Description and Notes	Well Construction	Elevation (ft)
		Blows on Sampler per 6 inches	Pen. (in.)	Rec. (in.)					
0	S-1	3 5 8 15	0.25	24	5	TOPSOIL		125	
					6	SAND			
					7				
					8				
					9				
					10				
5	S-2	40 50/2"	0.2	8	11			Medium dense brown coarse to fine SAND, some coarse to fine gravel, little silt.	120
					12				
					13				
10	S-3	8 6 5 7	0.45	24				Dense brown coarse to fine SAND, some coarse to fine gravel, trace silt with cobbles and boulders.	115
15	S-4	13 19 26 29	0.55	24				Very dense gray fine SAND, some coarse to fine gravel little silt and clay.	110
20	C-1		1.3	60	30	BEDROCK	Hard, slightly weathered, slightly fractured, gray, bitite SCHIST.	105	
25							END OF BORING 25ft	100	
30								95	

Sample type: S = Split Spoon C = Core UP = Undisturbed Piston V = Vane Shear Test  
Proportions Used: Trace = 1-10%, Little = 10-20%, Some = 20-35%, And = 35-50%

Total Penetration in Earth: 20ft Rock: 5ft	NOTES: Hole located 65 ft northwest of the intersection of State and Main streets.	Sheet 1 of 1
No. of Soil Samples: 5 No. of Core Runs: 1		SM-001-M REV. 1/02