

**STATE OF DELAWARE
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

F.A. Project: S.R. 26, Atlantic Avenue from Clarksville to Assawoman Canal

Contract: 24-112-10

Boring Location: Sta. 94+50, 15' Rt. C.L.

Boring Surface Elev.:

Reference:

Wt. of Casing Hammer:
Wt. of Sample Hammer: 140
Type of: D-Sampler: Split-Barrel
 S-Sampler:
 U-Sampler:
 Core Bit:

Lbs.
Lbs.
O.D.
O.D.
O.D.
O.D.

Average Fall:
Average Fall: 30
O.D. of Sampler: 2
O.D. of Samp. Tube:
O.D. of Samp. Tube:
O.D. of Rock Core:

IN.
IN.
IN.
IN.
IN.

Q:33-30

Boring No.: RB # 43

Casing Size: 3 1/4" **Inches**
 Hollow Stem Auger:

From Depth of: 0.0' **To:** 6.0'
From Depth of: **To:**

Water Level Readings	Time	Depth of Hole	Depth of Casing	Depth of Water	Elev. of Water
Date	4:00 p.m.	8.0'	6.0'	7.5'	-7.5

Pay Quantities:
 2 1/2 in. Dia. Dry Sample Boring: 8.0 **Ft.;** **Dia. U-Sample Boring:** **Ft.**
 No. of 2 in. Dia. Shelby Tubes: **;** **No. of:** **U-Samples:**
 2 1/2 in. Dia. Contin. Sample Boring: **Ft.;** **Core Drilling in Rock:** **Ft.**

Boring Contractor: Walton Corporation
Driller: Dave Burt
Helpers: Jason Truver & Wayne Hurd

Depth (ft.)	Daily Progress	No.	Sample Depth	Blows/6"	Sample Description	Class./G.I.	Remarks
3		1	2.0'	1 1 7	Moist very loose brown fine sand w/some silt and coarse sand.	A-2-4(0)	
			4.0'		16" RECOVERY		
		2	4.0'	6 10 14 13	Moist medium dense brown fine to coarse sand w/some silt.	A-2-4(0)	
6			6.0'		24" RECOVERY		
		3	6.0'	6 10 9 9	Moist medium dense brown fine to coarse sand w/trace of silt.	A-3	
			8.0'		16" RECOVERY		
9		4	8.0'	8 5 5	Wet medium dense brownish gray silty fine sand w/some coarse sand.	A-2-4(0)	
			10.0'		23" RECOVERY		
12							
15							
18							

Remarks:

Reviewed By: _____ **Soils Supervisor:** _____