



SOIL BORING LOG

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Date 3/17/03

ROUTE FAP 332, ILL. RTE. 394 DESCRIPTION Noise Wall, IL 394 & Village Woods Drive LOGGED BY J. Stewart
 SECTION 2002-113R LOCATION .SEC. 33, TWP. 34, RNG. 14, 3rd PM
 COUNTY Will DRILLING METHOD CME 750, 3.25" ID HSA HAMMER TYPE CME AUTOMATIC

STRUCT. NO. Station	D E P T H S	B L O W S	U C S Qu	M O I S T U R E (%)	Surface Water Elev. _____ m	Stream Bed Elev. _____ m	Groundwater Elev.: First Encounter _____ m	Upon Completion _____ m	After _____ Hrs.	D E P T H S	B L O W S	U C S Qu	M O I S T U R E (%)
Topsil													
Brown SILTY CLAY (sample taken from auger)													
Medium Stiff Mottled Black-Brown-Gray SILTY CLAY													
Grades to Hard													
Grades to Very Stiff 50mm Silt Seam @ 2.6m													
Stiff to Very Stiff Gray SILTY CLAY w/some Fine Sand and trace pebbles													
75mm Sand & Silt Seam @ 4.7m Grades w/more SILT													

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
 The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)



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Topsil													
Brown SILTY CLAY (sample taken from auger)													
Hard Mottled Black-Brown-Gray SILTY CLAY													
Grades w/trace pebbles													
Grades to Brown w/trace Gray													
Very Stiff Gray SILTY CLAY w/ trace pebbles													

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
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BBS, from 137 (Rev. 8-99)

F.A.P.	SECTION	COUNTY	SHEET NO.	SHEET NO.
332/876	2002-113R	WILL	242	142
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SHEET NO.
7 of 10

<p>Excellence through Ownership</p> <p>200 West Front Street Wheaton, IL 60187</p>	REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION IL RTE. 394 AT IL RTE. 1 NOISE ABATEMENT WALL SOIL BORINGS DATE 8/20/2009 DRAWN BY JTT CHECKED BY BLB
	NAME	DATE	