



Page 1 of 1

Date 8/24/10

ROUTE	IL 71 (FAP 311)	DESCRIPTION	LOGGED BY
		Intersection with Van Emmon Rd & Reservation Rd, South of Oswego	Larry Myers

SECTION (1-1)N, TS LOCATION NW 1/4, SEC. 35, TWP. 37N, RNG. 7E

COUNTY Kendall DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO. _____
Station _____

BORING NO. 3 (S.E. Quad.)
Station 672+67
Offset 82.00ft Rt.

Ground Surface Elev.	642.08	ft	(ft)	(/6")	(tsf)	(%)
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D E P T H	B L O W S	U C S	M O I S T
(ft)	(/6")	(tsf)	(%)

Surface Water Elev.	_____	ft
Stream Bed Elev.	_____	ft
Groundwater Elev.:		
First Encounter	_____ Dry	ft
Upon Completion	_____ Dry	ft
After _____ Hrs.	_____	ft

**Augered Black & Brown Silty Clay
Loam Fill with Concrete Debris**

639.58

Very Stiff to Stiff Light Brown Silty Clay Loam Till
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4		
4	2.0	11.7
5	P	

-5

3	
4	0.5 18.5
5	P

632.58

Dense Brown Fine to Coarse
Gravel - Loamy

-10	9	
	17	4.4
	18	
	8	
	15	5.0
	17	

627.08 -15

Medium Brown Fine to Coarse Sand with Minor Fine Gravel

-15	6	
	7	7.8
	9	

625 58

End of Boring

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)

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

FAP 311 (IL 71) AT VAN EMMON / RESERVATION ROADS
SOIL BORING LOGS

SCALE: N.T.S.	SHEET NO. -- OF -- SHEETS
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1-1)N TS	KENDALL	92	65
		CONTRACT NO. 66955		
ILLINOIS FED. AID PROJECT				

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