							PAGE 1		۸f	1	
0 6	<	:OI	l F	}∩F	RING LOG		DATE _2/14		-		
Geo Services, Inc. Geotechnical, Environmental & Civil Engineering 805 Amberst Court, Spite 204		,01		, 0 1	WINO LOO		LOGGED BY				
Naperville, Illinois 60565 (630) 355-2838							GSI JOB No.				
ROUTE F.A.I. RTE. 57	DESCRIP	TION	1-57	' at	Stuenkel Road Interc	hanae Ci					
SECTION 99-1HB-R-1										nehin	
COUNTY WIII											
STRUCT. NO Station:	D	В	ű	МО	Surface Water Elev. Stream Bed Elev.	_n/a		D E P	B	U	M
BORING NO. RB-019 Station: 15995+46 Stuenkel Road Offset: 26,5' Left	P	8 8 0		S T	Groundwater Elevation First Encounter Upon Completion	<u>Dru</u>		ΙT	0 W S	S Qu	S T
Ground Surface Elev. 769.4	(ft)	(/6"	(tsf)	(%)	COURT DOUGHT OF CONTRACTOR OF DOUGHT	273		(ft)	(/6")	(tsf)	(%)
8.0" TOPSOIL-black											
	-	AS 4	- a	33 102					ł		
	-	6									
	-	7	4.3B	18				-			H
	<u> </u>]		١				_			
CLAY-brown & gray-hard (A-6)	=	6		114							H
		9	5.8B	17				<u>-25</u>			┡
								=			
	_	5						_			┡
	-	7 10	4.5+P	17							
	-							_			
	-	4		112				_			
		9									
End Of Boring ♥ -10.0'	<u>–10</u>	111	5.9B	18				<u>-30</u>			H
Hollow Stern Augers Diedrich Automatic Hammer	-	-									
									Г		Т
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The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B—Bulge, S—Shear, P—Penetrometer) ST—Shelby Tube Sample VS=Vane Shear Test
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) The Unit Dry Weight (pcf) is noted in italics above moist (%)
NR—No Recovery

Geo Services, Inc. chnical, Environmental & Civil Engineering 805 Amherst Court, Suite 204 Naperville, Windls 60565 (630) 355-2838

ROUTE F.A.I. RTE. 57

COUNTY Will

CLAY-dark brownstiff (A-6) Wet

SOIL BORING LOG

PAGE	_1	of	1	
DATE	2/17/	/2012		
LOGGE	D BY	RT		

U C S

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GSI JOB No. 10196

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=	100										-					
LOCATION	SEC	4	5	6	7 8	. 8	т	34	N	P	13	F	3rd	PM	Monee	Township

SECTION 99-1HB-R-1 DRILLING METHOD Hollow Stem Auger HAMMER TYPE <u>Diedrich Automatic</u>

STRUCT. NO. _-Surface Water Elev. n/aB L O W D E P U C S Stream Bed Elev. Station: __ n/aBORING NO. <u>RB-020</u> Groundwater Elevation:

B L O ¥ S Station: 15998+46 Stuenkel Road First Encounter н S Qu н Offset: 41.6' Right Upon Completion V (ft) (/6") (tsf) (%) (ft) (/6") (tsf) (%) 771.8 After __ Ground Surface Elev. _ Hrs. Y 15.0" TOPSOIL-black

8 10 6.8B CLAY to CLAY LOAM-brown & grayvery stiff to hard (A-6)

9 -10 13 6.6B End Of Boring 9 -10.0' Hollow Stern Augers Diedrich Automatic Hammer

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) ST-Shelby Tube Sample VS=Vane Shear Test
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) The Unit Dry Weight (pcf) is noted in italics above moist (%)

TYLININTERNATIONAL	USER NAME =	DESIGNED	-	DPS	REVISED	-	
		DRAWN	-	DPS	REVISED	-	
	PLOT SCALE =	CHECKED	-	JF	REVISED	-	
	PLOT DATE =	DATE	-	9/19/2012	REVISED	-	11/2/2012