

**BORING LOG NW-16** 

WEI Job No.: 195-05-01 Strand Associates, Inc. Datum: NGVD Elevation: 667.35 ft North: 1840268.14 ft East: 986325.07 ft Station: 342+29.74 Offset: -41.86

Project US Route 30 from Briarcliff Road to US Route 34 Location Kendall County, IL

Profile	SOIL AND ROCK DESCRIPTION	Depth (fl) Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile	Elevation (ff)	SOIL AND ROCK DESCRIPTION	Depth (ft) Samole Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)		
	687.13-inch thick, brown SILTY CLAY \ LOAMTOPSOIL \ Very stiff, brown CLAY LOAMFILL	//= -/	1	5 6 8	2.05 S	28										
	Medium stiff, brown SANDY CLAY LOAM, trace GRAVEL	5	2	4 4 4	0.75 P	27										
	Very stiff to hard, brown and gray SILTY CLAY, trace GRAVEL		3	8 10 12	6.50 S	20										
		10	4	3 8 11	7.46 В	18										
			5	6 7 10	4.51 B	21										
		15	6	2 5 7	3.28 B	24										
			7	3 4 5	2.38 B	23										
	847.4 Boring terminated at 20.00 ft	20	8	3 4 7	2.38 B	23										
001 122910		-														
GPJ WANGENG.GDT 12/29/10	CENERA	25							WATER !							
	GENERA					0.04	201	10	WATER L					_		
Dri	egin Drilling 10-01-2010  rilling Contractor WTS  rilling K&K Logger K.  rilling Method 3.25" HSA	Moham	E	OrillRig d∐ Ch	AT ecked	V Di	edri	ch 50	At Completion of Drilling	NA NA		RY	Time After Drilling NA  Depth to Water Y NA			

Wang Engineering		BORING LOG NW-17	Pı
Engineering wangeng@wangeng.com		WEI Job No.: 195-05-01	Datum: NGVD Elevation: 666.98 ft
1145 N Main Street Lombard, IL 60148	Client	Strand Associates, Inc.	North: 1840275.76 ft East: 986535.07 ft
Telephone: 630 953-9928 Fax: 630 953-9938	Project US R	coute 30 from Briarcliff Road to US Route 34  Kendall County, IL	Station: 344+39.68 Offset: -41.73

Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (#)	Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND RO	OK €	Sample Type recovery	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
	LOA	h thick, brown SILTY CLA M TOPSOIL to very stiff, brown CLAY M, some GRAVEL FILL	/ - -		1	5 6 6	2.25 P										
	661 5		5_	X	2	3 3 4	1.25 P	14									
	Very SILT	stiff to hard, brown to gray Y CLAY, trace GRAVEL	/ _ - -	X	3	5 7 10	6.81 S	21									
			10_	X	4	4 8 12	7.70 S	17									
			-	X	5	5 8 10	5.33 B	21									
			15_	X	6	2 5 7	3.12 B	22									
			-	X	7	4 4 7	2.46 B	23									
	647.0 Borir	ng terminated at 20.00 ft	20	X	8	2 4 7	2.38 B	23									
			-														
			25_														
		GENERA										ER LEVE					
		10-01-2010				illing					While Drilling	<u>¥</u>			RY		
		actor WTS									At Completion of Dri			D۱	RY		
		K&K Logger K								iarin.	Time After Drilling	NA ▼ NΔ					
υni	mig ivietno	od .3,25".H\$A					•••••	•••••	•••••		Depth to Water The stratification lines is between soil types; the	epresent the app	roxima	ite b	oundar	y	
											between soil types: the	actual transition	may b	e are	adual.		_

			Page 1 of 1						
Wang Engineering	BORING LOG NW-18								
wangeng@wangeng.com	WEI Job No.: 195-05-01	Datum: NGVD Elevation: 669.57 ft							
1145 N Main Street	Client Strand Associates, Inc.	North: 1840277.53 ft East: 986740.38 ft							
Lombard, IL 60148 Telephone: 630 953-9928 Fax: 630 953-9938	Project US Route 30 from Briarcliff Road to US Route 34 Location Kendall County, IL	Station: 346+44.76 Offset: -36.93							

Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (fft) Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND ROC	Cepth (ff)	Sample Type recovery Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
		inch thick, brown CLAY LOAM ery stiff, brown SILTY CLAY	1 	1	5 5 6	2.87 B	26								
	M	edium stiff to stiff, brown CLA` DAM, trace GRAVEL	5	2	4 4 3	1.72 B	20								
	661.6 V	ery stiff to hard, gray SILTY		3	12 14 18	0.75 P	14								
		LAY, trace GRAVEL	10	4	8 11 15	7.87 S	18								
				5	8 10 10	6.56 S	21								
			15	6	3 5 7	4.10 B	23								
				7	4 6 8	2.87 B	22								
	649.6 Bo	oring terminated at 20.00 ft	20	8	3 5 7	2.38 B	23								
			25_												
GENERAL NOTES										WATE	R LEVE				
		ling 10-01-2010	Comple							While Drilling	¥		RY		
Di	rilling Co	ontractor WTS K&K Logger K.	Mohan	····	Drill Rij du ch	g AT	V Di	edri C N	ch 50 Iarin	At Completion of Drilling	₹ NA		RY		
		ethod 3,25" HSA		11115	y Ch	oureu		!¥	190.111.	Depth to Water The stratification lines repr					
L										The stratification lines repribetween soil types; the act	esent the appual transition	oximate may be a	boundar radual.	У	

(Sheet 6 of 14)



	USER NAME =	DESIGNED - ADB	REVISED -	Ī
١٠	FILE NAME =	CHECKED - MTH	REVISED -	
	PLOT SCALE =	DRAWN - AJF	REVISED -	
	PLOT DATE =	CHECKED - MTH	REVISED -	