

wangeng@wangeng.com 1145 N Main Street Lombard, IL 60148 Telephone: 630 953-9928 Fax: 630 953-9938

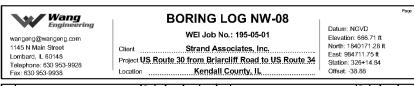
Location

## **BORING LOG NW-07** WEI Job No.: 195-05-01

Strand Associates, Inc. Project US Route 30 from Briarcliff Road to US Route 34 Kendall County, IL

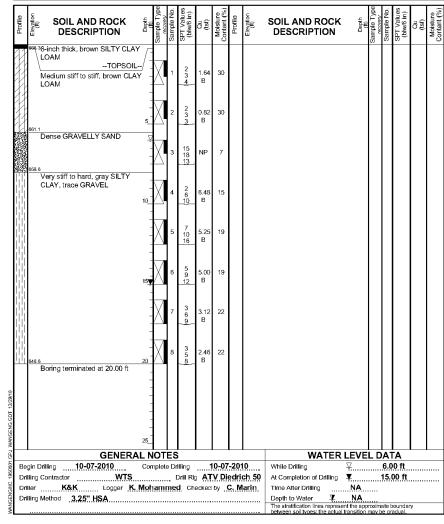
Datum: NGVD Datum: NGVD Elevation: 667.22 ft North: 1840153.93 ft East: 984526.00 ft Station: 324+28.45 Offset: -36.25

Profile	SOIL AND ROCK DESCRIPTION	Depth (ft) Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ff)	recovery	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
	667_03-inch thick, brown CLAY LOAN Stiff, brown SILTY LOAM, some GRAVELFILL	M -	1	5 6 5	1.75 P	15								
	661.7	5	2	3 7 4	1.50 P	17								
	Very stiff to hard, gray SILTY CLAY, trace GRAVEL		3	6 8 7	4.92 B	12								
		10	4	4 7 12	8.45 B	16								
			5	3 8 13	8.53 B	16								
		15	6	4 7 _10_	6.97 B	17								
			7	3 5 8	4.18 B	18								
	647.2 Boring terminated at 20.00 ft	20	8	25 31 29	2.50 P	18								
177870		-												
		25	L				L					<u> </u>		
	GENERA 10.09.2010					10.00	20.	10	WATER LEVEL DATA  While Drilling   ✓ DRY					
	egin Drilling 10-08-2010  illing Contractor WTS	Complet										DRY DRY		
	iller K&K Logger K.								At Completion of Drilling					
	illing Method 3,25" HSA	Depth to Water 🗜 NA												
Dr									The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.					



Elevation (ff)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND RO DESCRIPTIO		Sample Type recovery Sample No.	SPT Values (blw/6 in)	Qu (tsf)	11.11.4
1 666	53-inch thick CLAY LOAM										<u>"</u>			r
4 `	\TOPSOIL Very stiff, brown CLAY LOAM	<u>.</u> □ ‡	7	<u>ا</u> ا										l
1	·	- 1/		4 4 4	2.25 P	12								l
663.	7 Hard, brown and gray SILTY		_,	Ė	1									l
il.	CLAY, trace GRAVEL	<u> </u>	7	3										l
Ш		5	2	3 6 7	5.00 B	20								l
ill		Ŧ			1									l
lil .		1	7	8										l
lj		-1	3	10 13	7.38 B	15								l
뉍		- 1			l									l
ill		1	71,	5	7.46	17								l
Ш		10	7].	10 12	В	l '''								l
lil -		1	╛											l
ill.		-1	<b>/</b> 5	6 8	4.92	20								l
ill		- 1/	/	12	В									l
Ш		- 1												l
lil		1	6	3 6	4.59	20								l
Ш		15	/	_10_	В									l
ill		- 1	4											l
빏		1	7	4 8	4.26	21								l
lil -		ť	\	_14_	В									l
648.	0	$\rightarrow$	7											l
	Gray, fine SAND Medium dense, gray SILTY	[]	8	6 11	NΡ	21								l
646.	LOAM	20		-11-	l									l
	Boring terminated at 20.00 ft	- 1												l
		- 1												l
		- 1												l
		- 1												l
		25												l
	GENERA	$\neg$	TE	<u> </u>	ı	<u> </u>	<u> </u>		WAT	ER LEVE	L DA	I TA	<u> </u>	L
Begin Drilling 10-07-2010 Complete Drilling 10-07-2010								While Drilling					_	
Drilling Contractor WTS Drill Rig ATV Diedrich 50									At Completion of Dril			RY		
Driller K&K Logger K. Mohammed Checked by C. Marin Drilling Method 3,25".HSA									Time After Drilling	NA ▼ NΔ				
orminiy.						•••••			Depth to Water The stratification lines re between soil types; the	eoresent the appl	nvimate	hounda	v	_

Wang Engineering	BORING LOG NW-09		Page 1 of 1
<b>▼</b>	WEI Job No.: 195-05-01	Datum: NGVD	
wangeng@wangeng.com	WEI 300 No., 193-03-01	Elevation: 666.58 ft	
1145 N Main Street	Client Strand Associates, Inc.	North: 1840184.87 ft	
Lombard, IL 60148 Telephone: 630 953-9928	Project US Route 30 from Briarcliff Road to US Route 34	East: 984915.01 ft Station: 328+18.38	
Fax: 630 953-9938	Location Kendall County, IL	Offset: -37.29	



(Sheet 3 of 14)



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