

wangeng@wangeng.com 1145 N Main Street Lombard, IL 60148 Telephone: 630 953-9928 Fax: 630 953-9938 BORING LOG NW-37 WEI Job No.: 195-05-01

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

Datum: NGVD Elevation: 668.68 ft North: 1840013.31 ft East: 983867.48 ft Station: 317+60.85 Offset: 50.16

Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Cft) Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile	Elevation (ff)	SOIL AND ROCK DESCRIPTION	Depth (ft) Samula Tyna	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
	667.7LC Ve an	TOPSOIL ery stiff to hard, black, brown nd gray SILTY CLAY, trace RAVEL	=/ 1	1	6 6 7	4.50 P									
	664.4 W	FILL et SANDY GRAVEL	5	2	4 3 6	2.00 P	25								
	gr	ery stiff to hard, brown and ay, SILTY CLAY, trace RAVEL		3	5 9 12	• 4.50 P	21								
			10	4	4 9 12	• 4.50 P	19								
				5	5 7 10	• 4.50 P	21								
			15	6	3 5 6	3.75 P	21								
				7	3 5 7	2.25 P	22								
	648.7 Bo	oring terminated at 20.00 ft	20	8	3 5 7	3.25 P	20								
DT 12/29/10			-												
1950601.GPJ WANGENG.GDT 12/29/10			25_												
8		GENERA								WATER					
99 Be		ling 10-12-2010	Complet							While Drilling	₹		RY		
		ontractor WTS								At Completion of Drilling	¥		RY		
$\stackrel{\hookrightarrow}{\sim}$		K&K Logger							arın.	Time After Drilling Depth to Water ▼					
ANG Dr	mmy Me	ethod 3,25" HSA								The stratification lines represen	NA nt the approx	ximate l	boundar	у	\dashv
≥										between soil types; the actual transition may be gradual.					

Wang Engineering		BORING LOG NW-38	Page
Engineering wangeng@wangeng.com		WEI Job No.: 195-05-01	Datum: NGVD Elevation: 669.57 ft
1145 N Main Street	Client	Strand Associates, Inc.	North: 1840006.10 ft East: 983592.81 ft
Lombard, IL 60148 Telephone: 630 953-9928	Project US R	oute 30 from Briarcliff Road to US Route 34	Station: 314+90.69
Fax: 630 953-9938	Location	Kendall County, IL	Offset: 49.48

SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blw/6 in)	(tsf)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth 7	Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture
12-inch thick SILTY LOAM		,	Г				Г				, 	T			
Very stiff, black, brown and gra CLAY LOAM		X	1	4 5 5	2.00 P	31									
Very stiff to hard, brown, SILT CLAY, trace GRAVEL	Y - 5_	X	2	3 4 4	2.00 P	29									
		X	3	3 4 6	• 4.50 P	16									
	10_	X	4	3 7 9	4.50 P	14									
HARD DRILLING AT 10.6	5' - -	X	5	10 9 10	2.50 P	24									
	15_	X	6	3 5 7	4.25 P	22									
	-	X	7	2 3 5	2.00 P	22									
 	20	X	8	2 3 4	2.00 P	23									
GENERA	25_ AL N	ОТ	ES						WATER	R LEVE		 A1			L
Begin Drilling 10-12-2010	Con	plet	e Dr	illing					While Drilling	₹		D	RY		
Orilling Contractor WTS									At Completion of Drilling			<u>D</u>	RY		
Oriller K&K Logger Orilling Method 3,25" HSA					ecked	by	C. M	arin.	Time After Drilling Depth to Water	NA NA					
Anning wiedlou 3,43D3A									The stratification lines repres	!!!!!					

Wang Engineering	BORING LOG NW-39	Page 1	of 1
Engineering wangeng@wangeng.com 1145 N Main Street Lombard, IL 60148 Telephone: 630 953-9928 Fax: 630 953-9938	WEI Job No.: 195-05-01 Client Strand Associates, Inc. Project US Route 30 from Briarcliff Road to US Route 34 Location Kendall County, IL	Datum: NGVD Elevation: 671.37 ft North: 1840022.16 ft East: 993321.88 ft Station: 312+23.74 Offset: 50.51	

Profile	Elevation (ft)	SOIL AND DESCRIP	ROCK E	Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile	Elevation (ff)	SOIL AND RO		Sample Type recovery Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
	670.4L0	2-inch thick, black OAM ery stiff, black, br LAY LOAM	TOPSOIL/		1	5 6 7	2.00 P	27								
		ledium dense, bro OAM			2	5 8 19	NP P	18								
	G 664.9 H	RAVEL ard, brown to gra LAY, trace GRA\			3	5 7 10	4.00 P	17								
	 		11		4	3 6 11	• 4.50 P	15								
					5	6 7 9	4.50 P	14								
			19	<u>*</u>	6	3 5 8	4.50 P	19								
					7	4 5 5	3.00 P	23								
	661.4 B	oring terminated	2) at 2 0.00 ft	<u>-</u>	8	2 3 5	2.25 P	23								
				-												
			25	5_												
	•		GENERAL								WAT	ER LEVE				
4	egin Dri	•		omplet							While Drilling	₹				
D	rilling Co	ontractor K&K	WTS	David	[Orill Rig	AT.	V.D.	50 T	urbo	At Completion of Drill Time After Drilling	lling ¥ NA		.vo ft		
		ethod .3,25".H						.у . <u>.</u>	¥!	red.III.						
											Depth to Water The stratification lines r between soil types; the	epresent the app actual transition	roximate may be o	bounda radual.	У	

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