

Wang Engineering
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BORING LOG NW-13
 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: 667.09 ft
 North: 1840241.36 ft
 East: 985722.80 ft
 Station: 336+27.43
 Offset: -43.01

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/ft)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/ft)	Qu (tsf)	Moisture Content (%)
666.83	8 1/2-inch thick, brown SILTY CLAY LOAM												
	--TOPSOIL--												
	Very stiff, brown CLAY LOAM, trace GRAVEL	1	5	5	3.28	10							
		5	7										
	--FILL--												
664.1	Very stiff to hard, brown to gray SILTY CLAY, trace GRAVEL	2	6	7	2.00	14							
		5	10										
		3	7	7	4.92	20							
		10	4	7	5.00	20							
		5	3	5	3.28	23							
		6	4	4	3.44	24							
		15	2	4	2.21	23							
		7	2	4	2.21	23							
		8	3	4	2.54	22							
647.1	Boring terminated at 20.00 ft	20											

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	10-07-2010	Complete Drilling	10-07-2010
Drilling Contractor	WTS	Drill Rig	ATV Diederich 50
Driller	K&K	Logger	K. Mohammed
Checked by	C. Marin	Time After Drilling	NA
Drilling Method	3.25" HSA	Depth to Water	NA

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BORING LOG NW-14
 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: 667.27 ft
 North: 1840248.00 ft
 East: 985927.93 ft
 Station: 338+32.44
 Offset: -39.19

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/ft)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/ft)	Qu (tsf)	Moisture Content (%)
667.0	8-inch thick, brown SILTY CLAY --TOPSOIL--												
	Hard, brown CLAY LOAM	1	4	7	5.33	14							
	--FILL--												
665.3	Stiff to hard, brown to gray SILTY CLAY LOAM to SILTY CLAY, trace GRAVEL	2	4	10	5.41	20							
		5	10	12									
		3	5	5	5.08	23							
		10	4	7	4.51	23							
		5	3	5	2.87	23							
		6	1	4	2.54	23							
		15	2	3	1.72	24							
		7	2	3	1.72	24							
		8	2	4	1.80	21							
648.3	Boring terminated at 20.00 ft	20											

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	10-01-2010	Complete Drilling	10-01-2010
Drilling Contractor	WTS	Drill Rig	ATV Diederich 50
Driller	K&K	Logger	K. Mohammed
Checked by	C. Marin	Time After Drilling	NA
Drilling Method	3.25" HSA	Depth to Water	NA

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BORING LOG NW-15
 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: 667.79 ft
 North: 1840259.69 ft
 East: 986130.11 ft
 Station: 340+34.77
 Offset: -41.53

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/ft)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/ft)	Qu (tsf)	Moisture Content (%)
667.54	8 1/2-inch thick, brown CLAY LOAM --TOPSOIL--												
	Medium stiff to hard, brown to gray SILTY CLAY LOAM to SILTY CLAY, trace GRAVEL	1	3	4	1.72	28							
		5	2	4	3.61	16							
		3	6	9	6.56	16							
		10	4	7	5.00	22							
		5	2	3	1.89	25							
		6	2	3	1.97	25							
		15	2	3	0.82	26							
		7	2	3	0.82	26							
		8	1	2	1.31	27							
		20	1	4	1.31	27							
		9	7	10	2.46	23							
645.8	Boring terminated at 22.50 ft	25											

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	10-01-2010	Complete Drilling	10-01-2010
Drilling Contractor	WTS	Drill Rig	ATV Diederich 50
Driller	K&K	Logger	K. Mohammed
Checked by	C. Marin	Time After Drilling	NA
Drilling Method	3.25" HSA	Depth to Water	NA

(Sheet 5 of 14)