

Wang Engineering
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BORING LOG NW-28
 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: 667.13 ft
 North: 1840152.41 ft
 East: 985647.32 ft
 Station: 335+47.23
 Offset: 41.72

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/ft)	Cu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/ft)	Cu (tsf)	Moisture Content (%)
699.75	75-inch thick, black LOAM --TOPSOIL--												
	Stiff to very stiff, brown and gray CLAY LOAM, little GRAVEL	1	4	5	1.00	25							
	--FILL--												
		2	2	3	2.35	18							
		5	3	5									
693.9	Very stiff to hard, gray SILTY CLAY, trace GRAVEL	3	4	6	4.38	20							
		10	4	8	4.65	19							
		15	3	6	4.03	17							
		15	4	5	3.80	22							
659.1	Gray, fine SAND	7	2	4	2.53	21							
649.1	Very stiff, gray SILTY CLAY LOAM, little GRAVEL	8	3	4	2.00	20							
647.1	Boring terminated at 20.00 ft	20											

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	10-22-2010	Complete Drilling	10-22-2010
Drilling Contractor	WTS	Drill Rig	TMR D-50 Turbo
Driller	K&K	Logger	C. Marin
Checked by	E. Datz	Time After Drilling	NA
Drilling Method	3.25" HSA	Depth to Water	NA

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BORING LOG NW-29
 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: 666.42 ft
 North: 1840142.10 ft
 East: 985431.86 ft
 Station: 333+31.31
 Offset: 39.58

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/ft)	Cu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/ft)	Cu (tsf)	Moisture Content (%)
656.05	75-inch thick, black LOAM --TOPSOIL--												
	Very stiff, brown CLAY LOAM	1	3	3	2.50	27							
653.4	Stiff brown and gray SILTY CLAY	2	1	2	1.20	25							
		3	8	4	1.00	25							
658.4	Brown, GRAVELLY SAND	4	2	5	2.53	12							
657.8	Very stiff, gray SILTY CLAY LOAM, little to some GRAVEL	10	2	5									
655.9	Soft, gray SILTY CLAY LOAM to SILTY LOAM, little to some GRAVEL	5	4	13	1.50	24							
		15	14	15	0.25	25							
		15	7	6	0.25	20							
		20	10	14	0.50	21							
646.4	Boring terminated at 20.00 ft	20											

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	10-22-2010	Complete Drilling	10-22-2010
Drilling Contractor	WTS	Drill Rig	TMR D-50 Turbo
Driller	K&K	Logger	C. Marin
Checked by	E. Datz	Time After Drilling	NA
Drilling Method	3.25" HSA	Depth to Water	10.00 ft

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BORING LOG NW-30
 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: 667.12 ft
 North: 1840125.83 ft
 East: 985227.72 ft
 Station: 331+26.34
 Offset: 43.04

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/ft)	Cu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/ft)	Cu (tsf)	Moisture Content (%)
668.84	75-inch thick, black LOAM --TOPSOIL--												
	Very stiff, brown CLAY LOAM, trace GRAVEL	1	3	3	2.50	23							
664.1	Medium dense, brown GRAVELLY SANDY LOAM	2	3	8	NP	7							
		5	3	9	NP	9							
		10	2	7	NP	12							
656.6	Stiff to hard, gray SILTY CLAY LOAM, trace to little GRAVEL	5	3	7	4.03	22							
		15	3	5	4.50	18							
		15	7	6	2.70	23							
		20	4	9	1.38	21							
647.6	Medium dense, gray, fine SAND	20											
647.1	Boring terminated at 20.00 ft	20											

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	10-22-2010	Complete Drilling	10-22-2010
Drilling Contractor	WTS	Drill Rig	TMR D-50 Turbo
Driller	K&K	Logger	C. Marin
Checked by	E. Datz	Time After Drilling	NA
Drilling Method	3.25" HSA	Depth to Water	8.00 ft

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