

Wang Engineering
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BORING LOG WC-01
 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: 667.94 ft
 North: 1839965.78 ft
 East: 993980.15 ft
 Station: 419+25.70
 Offset: 26.00 RT

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/ft)	CU (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/ft)	CU (tsf)	Moisture Content (%)
668.2	2-inch thick TOPSOIL	0						668.2		0					
668.0	Medium dense, brown SANDY LOAM with gravel	1		1	5	NP	10	668.0		1					
667.8		2		2	6	NP	5	667.8		2					
667.6		3		3	10	NP	4	667.6		3					
667.4		4		4	10	NP	4	667.4		4					
667.2		5		5	13	NP	4	667.2		5					
667.0		6		6	16	NP	4	667.0		6					
666.8		7		7	9	NP	11	666.8		7					
666.6		8		8	9	NP	11	666.6		8					
666.4		9		9	13	NP	13	666.4		9					
666.2		10		10	17	NP	13	666.2		10					
666.0		11		11	21	NP	9	666.0		11					
665.8		12		12	19	NP	9	665.8		12					
665.6		13		13				665.6		13					
665.4		14		14				665.4		14					
665.2		15		15				665.2		15					
665.0		16		16				665.0		16					
664.8		17		17				664.8		17					
664.6		18		18				664.6		18					
664.4		19		19				664.4		19					
664.2		20		20				664.2		20					

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling: 11-29-2010	Complete Drilling: 11-29-2010	While Drilling: ∇ 10.00 ft	
Drilling Contractor: WTS	Drill Rig: Diedrich D-50	At Completion of Drilling: ∇ 11.00 ft	
Driller: K&K	Logger: F. Bozga	Time After Drilling: NA	
Checked by: M. Snider		Depth to Water: ∇ NA	
Drilling Method: 3.25" HSA		The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.	

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BORING LOG WC-02
 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: 663.72 ft
 North: 1839962.27 ft
 East: 994274.66 ft
 Station: 422+12.07
 Offset: 43.08 LT

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/ft)	CU (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/ft)	CU (tsf)	Moisture Content (%)
663.7	6-inch thick TOPSOIL	0						663.7		0					
663.5	Loose to medium dense, brown SANDY LOAM with gravel	1		1	2	NP	15	663.5		1					
663.3		2		2	3	NP	6	663.3		2					
663.1		3		3	4	NP	6	663.1		3					
662.9		4		4	10	NP	7	662.9		4					
662.7		5		5	10	NP	7	662.7		5					
662.5		6		6	14	NP	7	662.5		6					
662.3		7		7	7	NP	5	662.3		7					
662.1		8		8	13	NP	5	662.1		8					
661.9		9		9	14	NP	5	661.9		9					
661.7		10		10	13	NP	5	661.7		10					
661.5		11		11	10	NP	6	661.5		11					
661.3		12		12	12	NP	6	661.3		12					
661.1		13		13	7	NP	6	661.1		13					
660.9		14		14	5	NP	6	660.9		14					
660.7		15		15	4	NP	14	660.7		15					
660.5		16		16	4	NP	14	660.5		16					
660.3		17		17	4	NP	14	660.3		17					
660.1		18		18	1	NP	24	660.1		18					
659.9		19		19	0	NP	24	659.9		19					
659.7		20		20	0	NP	24	659.7		20					
659.5		21		21	3	NP	8	659.5		21					
659.3		22		22	3	NP	8	659.3		22					
659.1		23		23	4	NP	8	659.1		23					
658.9		24		24	7	NP	8	658.9		24					

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling: 11-29-2010	Complete Drilling: 11-29-2010	While Drilling: ∇ 15.00 ft	
Drilling Contractor: WTS	Drill Rig: Diedrich D-50	At Completion of Drilling: ∇ 15.00 ft	
Driller: K&K	Logger: F. Bozga	Time After Drilling: NA	
Checked by: M. Snider		Depth to Water: ∇ NA	
Drilling Method: 3.25" HSA		The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.	

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BORING LOG WC-03
 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: 666.28 ft
 North: 1839945.04 ft
 East: 994141.09 ft
 Station: 420+91.90
 Offset: 16.09 RT

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/ft)	CU (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/ft)	CU (tsf)	Moisture Content (%)
666.2	4-inch thick ASPHALT	0						666.2		0					
666.0	11-inch thick CONCRETE with 1" rebar	1						666.0		1					
665.8	Medium dense, brown SANDY LOAM with some GRAVEL	2		1	4	NP	17	665.8		2					
665.6		3		2	6	NP	15	665.6		3					
665.4		4		3	7	NP	15	665.4		4					
665.2		5		4	8	NP	15	665.2		5					
665.0		6		5	6	NP	15	665.0		6					
664.8		7		6	4	NP	17	664.8		7					
664.6		8		7	3	NP	17	664.6		8					
664.4		9		8	2.75	P	17	664.4		9					
664.2		10		9	4	NP	13	664.2		10					
664.0		11		10	4	NP	13	664.0		11					
663.8		12		11	4	NP	13	663.8		12					
663.6		13		12	5	NP	13	663.6		13					
663.4		14		13	4	NP	13	663.4		14					
663.2		15		14	4	NP	13	663.2		15					
663.0		16		15	4	NP	13	663.0		16					
662.8		17		16	4	NP	13	662.8		17					
662.6		18		17	4	NP	13	662.6		18					
662.4		19		18	1.50	P	36	662.4		19					
662.2		20		19	8	NP	8	662.2		20					
662.0		21		20	4	NP	8	662.0		21					
661.8		22		21	7	NP	8	661.8		22					
661.6		23		22	9	NP	8	661.6		23					
661.4		24		23	7	NP	8	661.4		24					
661.2		25		24	4	NP	8	661.2		25					
661.0		26		25	7	NP	8	661.0		26					
660.8		27		26	9	NP	8	660.8		27					
660.6		28		27	7	NP	8	660.6		28					
660.4		29		28	4	NP	8	660.4		29					
660.2		30		29	7	NP	8	660.2		30					
660.0		31		30	9	NP	8	660.0		31					
659.8		32		31	7	NP	8	659.8		32					
659.6		33		32	4	NP	8	659.6		33					
659.4		34		33	7	NP	8	659.4		34					
659.2		35		34	9	NP	8	659.2		35					
659.0		36		35	7	NP	8	659.0		36					
658.8		37		36	4	NP	8	658.8		37					
658.6		38		37	7	NP	8	658.6		38					
658.4		39		38	9	NP	8	658.4		39					
658.2		40		39	7	NP	8	658.2		40					
658.0		41		40	4	NP	8	658.0		41					
657.8		42		41	7	NP	8	657.8		42				</	