

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

BORING LOG NW-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: 670.23 ft
 North: 1840214.23 ft
 East: 962927.96 ft
 Station: 308+00.05
 Offset: -67.90

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 (%)
689.2	12-inch thick TOPSOIL --TOPSOIL-- Medium stiff to hard, brown CLAY LOAM, trace GRAVEL --FILL--	0	1	8 4 4	4.50	13							
684.7	Very stiff to hard, gray SILTY CLAY, trace GRAVEL	5	2	5 7 8	0.75	41							
		10	3	4 4 7	4.18	18							
		15	4	3 4 7	6.15	16							
		20	5	6 7 10	5.74	21							
		25	6	2 4 7	4.59	23							
		30	7	3 4 7	3.69	22							
		35	8	3 4 8	3.44	20							

GENERAL NOTES
 Begin Drilling: 10-08-2010 Complete Drilling: 10-08-2010
 Drilling Contractor: WTS Drill Rig: ATV.Diedrich 50
 Driller: K&K Logger: K.Mohammed Checked by: C.Marin
 Drilling Method: 3.25" HSA

WATER LEVEL DATA
 While Drilling: DRY
 At Completion of Drilling: DRY
 Time After Drilling: NA
 Depth to Water: NA
 The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

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

BORING LOG NW-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: 670.89 ft
 North: 1840138.39 ft
 East: 963233.84 ft
 Station: 311+21.73
 Offset: -53.77

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 (%)
678	72-inch thick, brown SILTY CLAY LOAM --TOPSOIL-- Stiff to very stiff, brown CLAY LOAM, some GRAVEL --FILL--	0	1	10 9 8	3.20	21							
		5	2	5 7 10	1.00	27							
665.4	Very stiff to hard, brown to gray SILTY LOAM to SILTY CLAY LOAM, little GRAVEL	10	3	5 5 9	5.00	15							
		15	4	8 9 11	2.50	17							
		20	5	3 4 5	2.62	20							
		25	6	3 5 7	2.87	21							
		30	7	3 4 5	2.38	21							
		35	8	3 4 7	2.46	22							

GENERAL NOTES
 Begin Drilling: 10-08-2010 Complete Drilling: 10-08-2010
 Drilling Contractor: WTS Drill Rig: ATV.Diedrich 50
 Driller: K&K Logger: K.Mohammed Checked by: C.Marin
 Drilling Method: 3.25" HSA

WATER LEVEL DATA
 While Drilling: DRY
 At Completion of Drilling: DRY
 Time After Drilling: NA
 Depth to Water: NA
 The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

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

BORING LOG NW-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: 670.05 ft
 North: 1840102.25 ft
 East: 963511.56 ft
 Station: 314+06.50
 Offset: -44.05

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 (%)
669	74-inch thick, brown SILTY CLAY LOAM --TOPSOIL-- Stiff to very stiff, brown CLAY LOAM, trace GRAVEL	0	1	3 4 6	2.87	18							
		5	2	4 4 4	2.95	28							
		10	3	3 4 8	1.07	18							
662.1	Very stiff to hard, brown to gray SILT LOAM to SILTY CLAY, trace GRAVEL	15	4	3 9 9	4.92	14							
		20	5	7 10 13	5.82	16							
		25	6	4 6 9	5.90	19							
		30	7	4 7 7	3.53	22							
		35	8	5 8 8	3.20	20							

GENERAL NOTES
 Begin Drilling: 10-08-2010 Complete Drilling: 10-08-2010
 Drilling Contractor: WTS Drill Rig: ATV.Diedrich 50
 Driller: K&K Logger: K.Mohammed Checked by: C.Marin
 Drilling Method: 3.25" HSA

WATER LEVEL DATA
 While Drilling: DRY
 At Completion of Drilling: DRY
 Time After Drilling: NA
 Depth to Water: NA
 The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

(Sheet 1 of 14)