

Wang Engineering
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 1145 N Main Street
 Lombard, IL 60148
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BORING LOG NW-04
 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: 668.21 ft
 North: 1840103.23 ft
 East: 983805.91 ft
 Station: 317+05.47
 Offset: -43.60

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 (%)
667.94	86-inch thick TOPSOIL --TOPSOIL-- Stiff to hard, brown and gray SILTY CLAY LOAM to SILTY CLAY, trace GRAVEL	0	1	5 7 10	4.51 B	16							
		5	2	3 6 10	5.08 B	13							
		10	3	5 8 11	6.56 B	19							
		15	4	3 5 8	4.35 B	20							
		20	5	4 7 8	4.10 B	18							
		25	6	3 6 10	1.75 P								
		30	7	2 5 7	2.46 B	20							
		35	8	2 5 8	3.03 B	20							
645.2	Boring terminated at 20.00 ft	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.

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BORING LOG NW-05
 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: 668.30 ft
 North: 1840126.52 ft
 East: 984118.73 ft
 Station: 320+20.31
 Offset: -42.24

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 (%)
667.86	86-inch thick, brown SILTY CLAY LOAM --TOPSOIL-- Very stiff to hard, brown SILTY CLAY LOAM to SILTY LOAM, little GRAVEL	0	1	6 8 15	2.30 B	15							
		5	2	5 8 10	4.00 P	14							
662.8	Very stiff to hard, brown to gray SILTY CLAY, trace GRAVEL	5	3	6 9 12	6.15 B	19							
		10	4	4 8 11	5.74 S	19							
		15	5	4 7 7	3.44 B	19							
		20	6	6 8 10	2.46 B	19							
		25	7	4 9 12	4.51 B	19							
		30	8	6 12 19	4.59 B	19							
649.6	3-inch thick, fine SAND	30											
645.6	Boring terminated at 20.00 ft	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.

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BORING LOG NW-06
 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: 667.19 ft
 North: 1840138.59 ft
 East: 984299.56 ft
 Station: 322+01.53
 Offset: -39.48

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 (%)
667.92	92-inch thick, brown SILTY CLAY --TOPSOIL-- Stiff to very stiff, brown CLAY LOAM, trace to little GRAVEL	0	1	5 7 6	2.87 B	24							
		5	2	4 5 5	1.72 B	25							
661.7	Stiff to hard, brown to gray SILTY CLAY, trace GRAVEL	5	3	2 3 4	1.50 P	17							
		10	4	3 3 9	3.12 B	12							
		15	5	10 10 13	4.59 B	16							
		20	6	6 10 11	5.74 B	17							
		25	7	3 3 6	2.05 B	22							
		30	8	2 4 6	1.80 B	21							
647.2	Boring terminated at 20.00 ft	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 2 of 14)



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

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**BORING LOGS
 NOISE ABATEMENT WALL**
 SHEET NO. 57 OF 519 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
349	11 WRS-3	KENDALL	527	327
CONTRACT NO. 60132				
ILLINOIS FED. AID PROJECT				