



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

BORING LOG NW-11A-06

WEI Job No.: 775-13-01

Client: **Ciorba Group, Inc.**
Project: **FAI-80 from US 30 to US 45**
Location: **Will County**

Datum: NGVD
Elevation: 720.92 ft
North: 1779660.78 ft
East: 1104099.07 ft
Station: 1005+22.34
Offset: 115.91 RT

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample Type	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample Type	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
720.46	220.46-inch thick, black SILTY CLAY -TOPSOIL- Medium stiff to hard, brown and gray SILTY CLAY, trace gravel	0	1	2	1.50	30		690.9		0	11	3	4.02	14	
		5	2	2	3.77	23				5	12	3	3.20	15	
		10	3	3	0.74	22				10					
		15	4	3	2.62	17				15					
		20	5	5	7.87	16				20					
		25	6	4	4.92	14				25					
			7	2	3.00	14									
			8	2	2.62	13									
			9	2	2.21	14									
			10	3	2.50	18									

GENERAL NOTES

Begin Drilling: 10-29-2010 Complete Drilling: 10-29-2010
Drilling Contractor: K&S Drill Rig: CME ATV
Driller: T&M Logger: B. Wilson Checked by: C. Marin
Drilling Method: 3.25 IDA HSA; Boring backfilled upon completion

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.



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

BORING LOG NW-11A-07

WEI Job No.: 775-13-01

Client: **Ciorba Group, Inc.**
Project: **FAI-80 from US 30 to US 45**
Location: **Will County**

Datum: NGVD
Elevation: 720.90 ft
North: 1779683.18 ft
East: 1104406.35 ft
Station: 1008+29.86
Offset: 101.01 RT

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample Type	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample Type	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
720.46	220.46-inch thick, brown SILTY CLAY -TOPSOIL- Stiff to hard, brown and gray SILTY CLAY, trace gravel	0	1	3	3.12	17		690.9		0	11	3	3.94	17	
		5	2	5	5.00	16				5	12	3	4.43	17	
		10	3	5	NR					10					
		15	4	2	1.23	15				15					
		20	5	3	2.54	14				20					
		25	6	3	2.75	14				25					
			7	2	3.36	16									
			8	3	3.03	16									
			9	2	1.89	15									
			10	3	2.62	13									

GENERAL NOTES

Begin Drilling: 10-29-2010 Complete Drilling: 10-29-2010
Drilling Contractor: K&S Drill Rig: CME ATV
Driller: T&M Logger: B. Wilson Checked by: C. Marin
Drilling Method: 3.25 IDA HSA; Boring backfilled upon completion

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.

n:\proj\33841\5_noise_walls\design\Soil Borings\33841NW-boring-log-06.dgn



USER NAME = jk.jeliman
DESIGNED - CRC
DRAWN - JMK
CHECKED - SNS
DATE - 1/7/2011

REVISER -
REVISION -
REVISION -
REVISION -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. 80 NOISE ABATEMENT WALLS
SOIL BORING LOG

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-5R-1	WILL	112	35
CONTRACT NO. 60N86			ILLINOIS FED. AID PROJECT	

SCALE: SHEET NO. OF SHEETS STA. TO STA.