



BORING LOG NW-8A-06

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1145 N Main Street
Lombard, IL 60148
Telephone: 630-953-9928
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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: 685.17 ft
North: 1776563.40 ft
East: 1092878.06 ft
Station: 886+00.85
Offset: 58.22 RT

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
684.1	13-inch thick CONCRETE --PAVEMENT--														
	Very dense, brown and gray CRUSHED STONE --BASE COURSE--			1	50/5	NP	9					11	8 10 8	1.80 B	23
682.2	Stiff to very stiff, brown and gray SILTY CLAY, trace gravel --FILL--			2	7 8 12	3.44 B	10	657.2	Stiff to hard, brown and gray SILTY CLAY			12	3 4 6	1.31 B	24
				3	5 8 10	3.44 B	13					13	7 11 15	6.23 B	19
				4	3 6 9	2.71 B	16					14	7 15 20	5.41 B	18
				5	6 8 9	2.46 B	19								
				6	4 6 8	2.46 B	19	645.2	Boring terminated at 40.00 ft						
				7	3 6 11	3.44 S	13								
				8	4 7 11	3.12 B	21								
				9	4 5 7	1.89 B	17								
				10	4 6 11	1.89 S	14								

GENERAL NOTES

Begin Drilling: 10-25-2010 Complete Drilling: 10-25-2010
Drilling Contractor: K&S Drill Rig: TMR Diedrich D-50
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.



BORING LOG NW-11A-01

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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: 728.63 ft
North: 1779417.20 ft
East: 1102697.28 ft
Station: 991+14.82
Offset: 325.24 RT

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
727.6	12-inch thick SILTY LOAM --TOPSOIL--														
	Medium dense, brown SILTY LOAM			1	7 11 14	NP	10	700.6	Medium dense, gray SILTY LOAM, trace gravel			11	4 7 8	3.20 B	19
725.6	Very stiff to hard, brown and gray SILTY CLAY, trace gravel			2	6 13 14	4.50 P	15	698.6	Boring terminated at 30.00 ft			12	3 6 7	NP	13
				3	4 6 7	2.71 B	16								
				4	4 6 8	3.44 B	17								
				5	6 10 13	3.12 B	16								
				6	4 6 8	2.05 B	14								
				4	4 7 10	3.03 B	16								
				8	4 8 8	2.54 B	18								
				9	8 8 11	2.00 P	11								
				10	4 9 11	3.44 B	13								

GENERAL NOTES

Begin Drilling: 10-27-2010 Complete Drilling: 10-27-2010
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.

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USER NAME = jkellmen
PLOT SCALE = 1:8000 "/>

DESIGNED - CRC
DRAWN - JMK
CHECKED - SNS
DATE - 1/7/2011

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-5R-1	WILL	112	32
CONTRACT NO. 60N86				
ILLINOIS FED. AID PROJECT				