

**Wang Engineering**  
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 1145 N Main Street  
 Lombard, IL 60148  
 Telephone: 630-953-9928  
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**BORING LOG NW-11A-04** Page 1 of 1

WEI Job No.: 775-13-01

Datum: NGVD  
 Elevation: 723.37 ft  
 North: 1779634.44 ft  
 East: 1103499.66 ft  
 Station: 999+22.25  
 Offset: 127.62 RT

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

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type recovery	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type recovery	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
723.05	23.05-inch thick, dark brown CLAY LOAM --TOPSOIL-- Very stiff, brown CLAY LOAM with little GRAVEL --FILL--	0	X	1	1 5 6	4.50 P	21	693.4		0	X	11	3 50/5	2.46 B	19
718.9	Very stiff, black CLAY LOAM with trace roots. --BURIED TOPSOIL-- Stiff to very stiff, brown and gray SILTY CLAY LOAM to SILTY LOAM, trace gravel	5	X	2	1 3 8	3.50 P	23			5	X	12	13 25 23	1.50 P	17
717.9		10	X	3	2 3 5	1.23 B	23			10	X	4	2 7 8	2.62 B	15
		15	X	5	1 5 8	2.46 B	17			15	X	6	3 6 10	3.28 B	15
		20	X	7	1 5 7	2.46 B	16			20	X	8	1 4 8	1.39 B	15
		25	X	9	2 6 9	3.03 B	15			25	X	10	2 4 9	3.20 B	15
		30								30					

<b>GENERAL NOTES</b>		<b>WATER LEVEL DATA</b>	
Begin Drilling	10-28-2010	Complete Drilling	10-28-2010
Drilling Contractor	K&S	Drill Rig	CME ATV
Driller	T&M	Logger	C. Marin
Checked by	E. Datz	Time After Drilling	NA
Drilling Method	3.25 IDA HSA; Boring backfilled upon completion		
While Drilling	DRY		
At Completion of Drilling	DRY		
Depth to Water	NA		

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**BORING LOG NW-11A-05** Page 1 of 1

WEI Job No.: 775-13-01

Datum: NGVD  
 Elevation: 722.76 ft  
 North: 1779656.29 ft  
 East: 1103812.67 ft  
 Station: 1002+35.70  
 Offset: 113.44 RT

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

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type recovery	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type recovery	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
722.53	22.53-inch thick, dark brown CLAY LOAM --TOPSOIL-- Stiff to hard, brown and gray SILTY CLAY, trace gravel	0	X	1	5 4 6	4.26 B	18	692.8		0	X	11	5 7 11	3.36 B	13
		5	X	2	2 2 4	0.75 P	20			5	X	12	3 7 8	4.10 B	13
		10	X	3	2 5 6	2.30 B	24			10	X	4	2 3 5	1.97 B	22
		15	X	5	3 3 3	0.25 P	43			15	X	6	2 5 6	2.54 B	17
		20	X	7	3 6 13	4.26 B	16			20	X	8	2 5 7	1.72 B	14
		25	X	9	2 5 9	3.05 B	14			25	X	10	3 5 9	2.87 B	15
		30								30					

<b>GENERAL NOTES</b>		<b>WATER LEVEL DATA</b>	
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	Time After Drilling	NA
Drilling Method	3.25 IDA HSA; Boring backfilled upon completion		
While Drilling	DRY		
At Completion of Drilling	DRY		
Depth to Water	NA		



ENGINEERING CONSULTANT	USER NAME = jkellman	DESIGNED - CRC	REVISED -
CONSULTING ENGINEERS	PLOT SCALE = 1/8000" = 1" IN.	DRAWN - JMK	REVISED -
	PLOT DATE = 2/15/2011	CHECKED - SNS	REVISED -
		DATE - 1/7/2011	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

<b>F.A.I. 80 NOISE ABATEMENT WALLS SOIL BORING LOG</b>			
SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-5R-1	WILL	112	34
CONTRACT NO. 60N86				
ILLINOIS FED. AID PROJECT				