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BORING LOG BC-01

WEI Job No.: 563-01-01

Client: **Lonco, Inc.**
 Project: **US Route 30 Box Culvert**
 Location: **Kendall County, Illinois**

Datum: NGVD
 Elevation: 706.30 ft
 North: 1833920.87 ft
 East: 1002813.33 ft
 Station:
 Offset:

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 (%)
	705.3	12-inch thick ASPHALT --PAVEMENT--															
		Medium stiff, black SILTY CLAY --FILL--	1	X	1	3 2 2	0.75 P	27				11	X	11	3 5 8	2.62 B	16
			2	X	2	1 1 2	0.75 P	36				30	X	12	3 5 8		NR
	700.8	Very soft to stiff, brown and gray CLAY, with organic matter	3	X	3	1 1 3	0.50 P	44				35	X	13	3 5 8	1.50 P	18
			4	X	4	2 2 2	1.00 P	46				35	X	14	2 4 7	1.64 B	17
		--LL=97%, PL=65%--	5	X	5	0 1 2	0.82 B	94									
			6	X	6	0 0 1	0.25 B	61									
	690.8	Medium stiff, gray SILTY CLAY LOAM	7	X	7	1 1 2	0.50 P	24									
	688.3	Medium stiff to very stiff, gray CLAY	8	X	8	1 2 3	0.82 B	20									
			9	X	9	3 3 4	1.07 B	17									
			10	X	10	3 3 3	2.21 B	16									
			25	X													
										671.3	Boring terminated at 35.00 ft						

GENERAL NOTES

Begin Drilling: **09-25-2008** Complete Drilling: **09-25-2008**
 Drilling Contractor: **WTS** Drill Rig: **B-57 TMR**
 Driller: **K&J** Logger: **H. Suhail** Checked by: **N. Davis**
 Drilling Method: **3.25 HSA; 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 INC. 5630101.GPJ WANGENG.GDT 10/17/08


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DESIGNED - MJY	REVISED -
DRAWN - ST	REVISED -
CHECKED - MJY	REVISED -
DATE - 01/19/2009	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

BORING LOG
US ROUTE 30

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
349	16RS-6	WILL	30	17a
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60A98	