

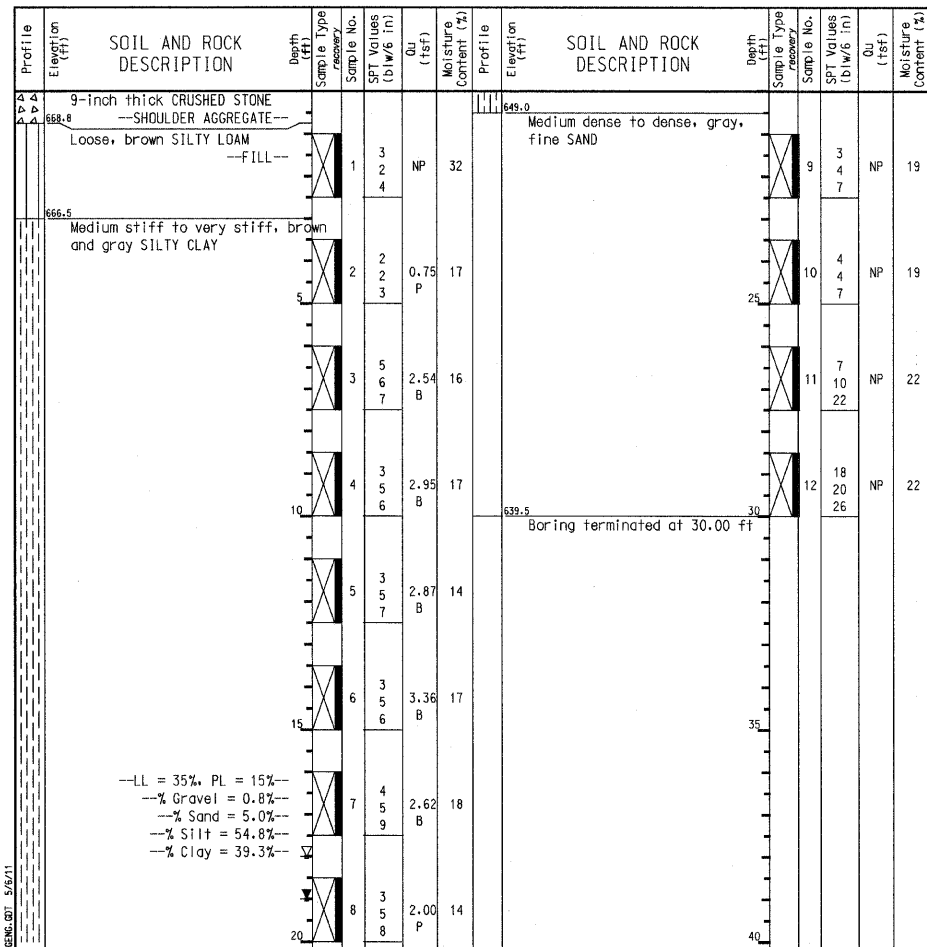
Wang Engineering
 wangeng@wangeng.com
 1145 N Main Street
 Lombard, IL 60148
 Telephone: 630 953-9928
 Fax: 630 953-9938

BORING LOG BU-01

WE1 Job No.: 722-23-02

Client: MACTEC Engineering and Consulting, Inc.
 Project: Illinois Route 21 (Milwaukee Avenue)
 Location: T44N R11E and T45N R11E

Datum: NGVD
 Elevation: 669.50 ft
 North: 2057937.22 ft
 East: 1084532.32 ft
 Station: 232+79.20
 Offset: 19.43 RT



GENERAL NOTES
 Begin Drilling 11-12-2010 Complete Drilling 11-12-2010
 Drilling Contractor WTS Drill Rig B-57 TMR
 Driller R&J Logger B. Wilson checked by A. Bohac
 Drilling Method 3.25 IDA HSA; Boring backfilled upon completion

WATER LEVEL DATA
 While Drilling 18.00 ft
 At Completion of Drilling 19.00 ft
 Time After Drilling NA
 Depth to Water NA

The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

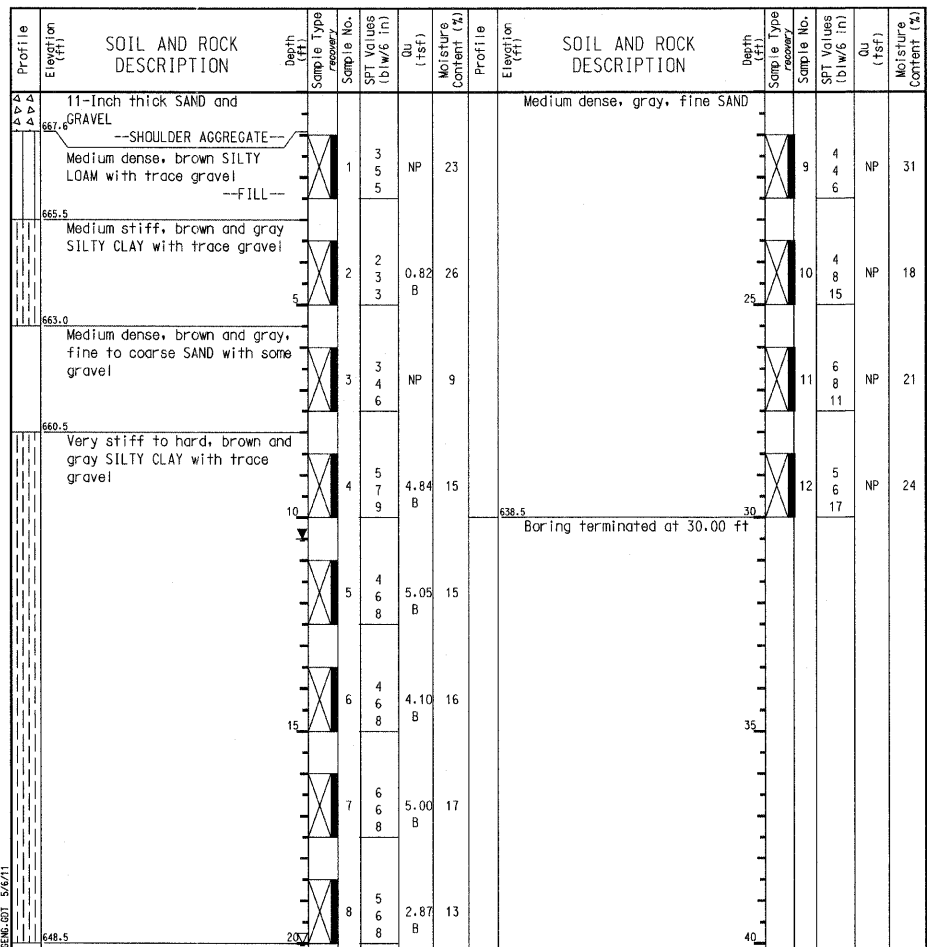
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BORING LOG BU-02

WE1 Job No.: 722-23-02

Client: MACTEC Engineering and Consulting, Inc.
 Project: Illinois Route 21 (Milwaukee Avenue)
 Location: T44N R11E and T45N R11E

Datum: NGVD
 Elevation: 668.50 ft
 North: 2057936.89 ft
 East: 1084568.86 ft
 Station: 232+70.57
 Offset: 16.08 LT



GENERAL NOTES
 Begin Drilling 11-12-2010 Complete Drilling 11-12-2010
 Drilling Contractor WTS Drill Rig B-57 TMR
 Driller R&J Logger B. Wilson checked by A. Bohac
 Drilling Method 3.25 IDA HSA; Boring backfilled upon completion

WATER LEVEL DATA
 While Drilling 20.00 ft
 At Completion of Drilling 10.50 ft
 Time After Drilling NA
 Depth to Water NA

The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

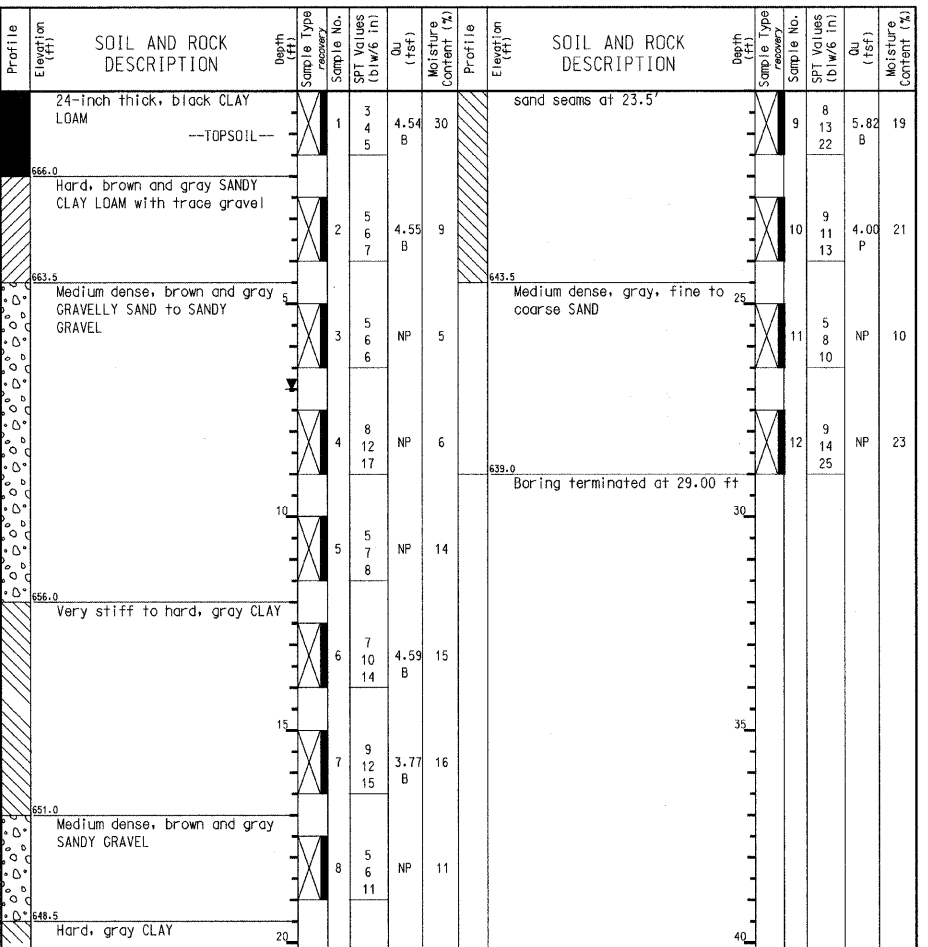
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 Fax: 630 953-9938

BORING LOG BU-03

WE1 Job No.: 722-23-02

Client: MACTEC Engineering and Consulting, Inc.
 Project: Illinois Route 21 (Milwaukee Avenue)
 Location: T44N R11E and T45N R11E

Datum: NGVD
 Elevation: 668.00 ft
 North: 2057977.38 ft
 East: 1084587.02 ft
 Station: 233+04.37
 Offset: 38.48 LT



GENERAL NOTES
 Begin Drilling 11-24-2010 Complete Drilling 11-24-2010
 Drilling Contractor STS Drill Rig D-50 TMR
 Driller B&S Logger A. Kurnia checked by A. Bohac
 Drilling Method 3.25 IDA HSA; Boring backfilled upon completion

WATER LEVEL DATA
 While Drilling 7.00 ft
 At Completion of Drilling 7.00 ft
 Time After Drilling NA
 Depth to Water NA

The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

**SOIL BORING LOGS
 STRUCTURE NO. 049-0243**



FILE NAME = D168953-06-soil_boring_logs.dgn	USER NAME =	DESIGNED - J.C.N./B.N.S.	REVISED -
		CHECKED - B.N.S.	REVISED -
	PLOT SCALE =	DRAWN - F.M.	REVISED -
	PLOT DATE =	CHECKED - B.N.S./J.C.N.	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SOIL BORING LOGS
 STRUCTURE NO. 049-0243**
 SHEET NO. SC5-6 OF SC5-6 SHEETS

F.A.P. RTE. 330	SECTION 128R-3	COUNTY LAKE	TOTAL SHEETS 518	SHEET NO. 375
CONTRACT NO. 60953				ILLINOIS FED. AID PROJECT