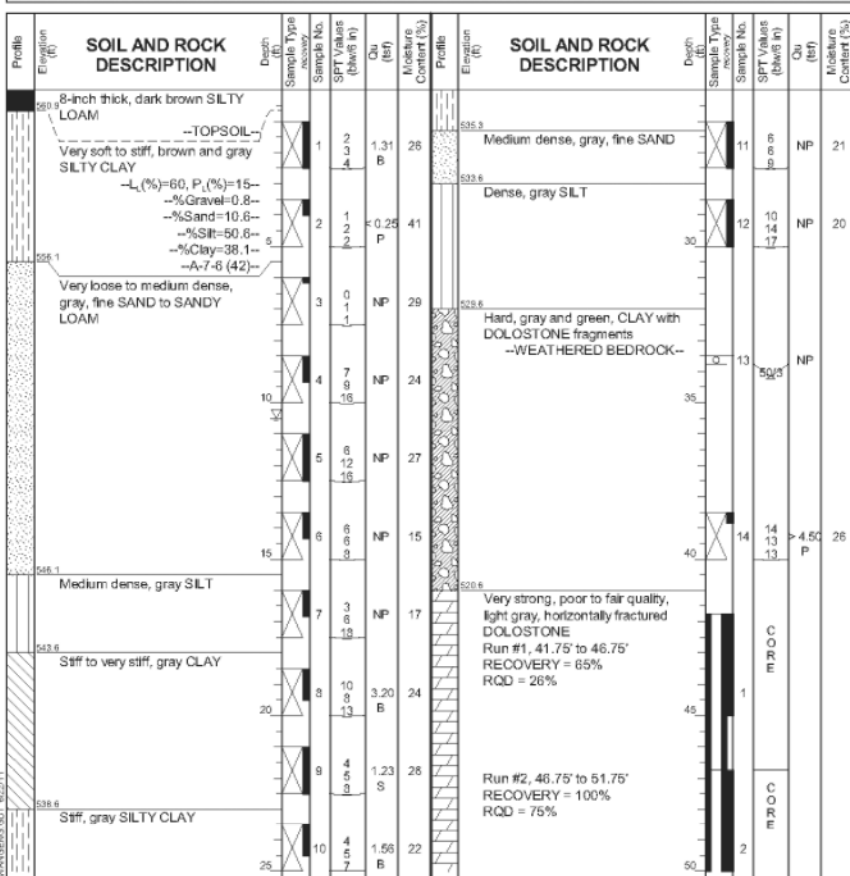


**Wang Engineering**  
wangeng@wangeng.com  
1145 N Main Street  
Lombard, IL 60148  
Telephone: 630 953-9928  
Fax: 630 953-9938

**BORING LOG WC33-B04**  
WEI Job No.: 790-36-01  
Client: **TranSystems Corporation**  
Project: **Prairie Parkway**  
Location: **IL 47 Over Saratoga Creek, Grundy Co., IL**

Datum: NGVD  
Elevation: 551.60 ft  
North: 1731585.05 ft  
East: 659803.57 ft  
Station: 6117+36.73  
Offset: 25.94 LT



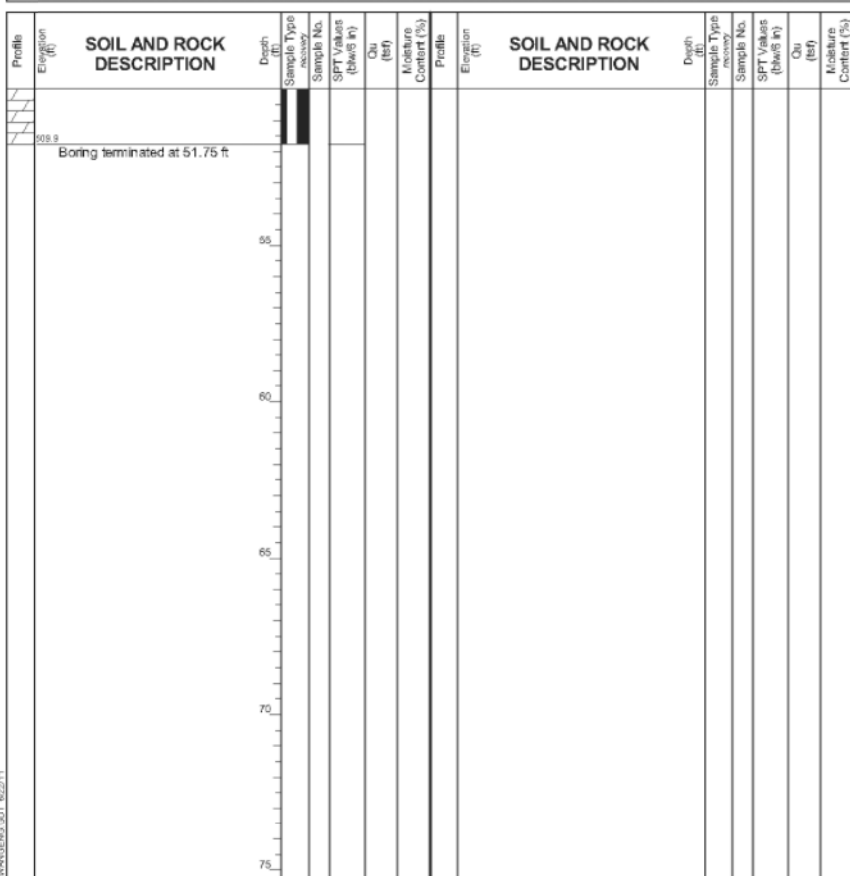
**GENERAL NOTES**  
Begin Drilling: 06-22-2009  
Complete Drilling: 06-22-2009  
Drilling Contractor: WTS  
Drill Rig: D 120 ATV  
Driller: K&J  
Logger: B. Wilson  
Checked by: C. Marin  
Drilling Method: 3.25 IDA HSA; Boring backfilled upon completion

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

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

**BORING LOG WC33-B04**  
WEI Job No.: 790-36-01  
Client: **TranSystems Corporation**  
Project: **Prairie Parkway**  
Location: **IL 47 Over Saratoga Creek, Grundy Co., IL**

Datum: NGVD  
Elevation: 551.60 ft  
North: 1731585.05 ft  
East: 659803.57 ft  
Station: 6117+36.73  
Offset: 25.94 LT



**GENERAL NOTES**  
Begin Drilling: 06-22-2009  
Complete Drilling: 06-22-2009  
Drilling Contractor: WTS  
Drill Rig: D 120 ATV  
Driller: K&J  
Logger: B. Wilson  
Checked by: C. Marin  
Drilling Method: 3.25 IDA HSA; Boring backfilled upon completion

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

**Illinois Department of Transportation**  
Prairie Parkway  
Section IL47A

**ROCK CORE LOG**  
Page 1 of 1  
Date 06/22/2009

ROUTE: IL 47 DESCRIPTION: Structure Boring LOGGED BY: Brandon Wilson

SECTION	LOCATION	SEC.	TWP.	RNG.	PM	DEPTH (ft)	COVER (#)	RECOVERY (%)	STRENGTH (tsf)	
IL47A	IL47 over Saratoga Creek	16	34N	7E	PM					
COUNTY: Grundy CORING METHOD: Conventional 5' run										
STRUCT: 032-0122 CORING BARREL TYPE & SIZE: NWD4 2.985x2.060										
STATION: 6118+40.00 Core Diameter: 2.1 in										
BORING NO: WC33-B04 Top of Rock Elev.: 520.6 ft										
OFFSET: 25.94 LT Begin Core Elev.: 520.6 ft										
GROUND SURFACE ELEV.: 561.60 ft										
Very strong, poor to fair quality, light gray, horizontally fractured DOLOSTONE						Run 1	41.75	1	85	28
						Run 2	46.75	2	100	75

Color pictures of the cores Yes  
Cores will be stored for examination until  
The "Strength" column represents the uniaxial compressive strength of the core sample (ASTM D-2938)

BBS 138 (Rev. 3/01)