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BORING LOG RW-08

WEI Job No.: 107-07-01

Client: **Parsons Brinckerhoff Quade & Douglas, Inc.**
 Project: **Prairie Parkway, Phase II US 34**
 Location: **Plano, IL**

Datum: NGVD
 Elevation: 611.20 ft
 North: 1819863.10 ft
 East: 931908.50 ft
 Station: 19+35.92
 Offset: 12.1 LT

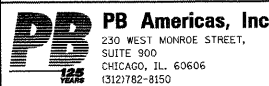
| Profile Elevation (ft) | SOIL AND ROCK DESCRIPTION | Depth (ft) | Sample No. | SPT Values (blows/in) | Qu (tsf) | Moisture Content (%) | Profile Elevation (ft) | SOIL AND ROCK DESCRIPTION | Depth (ft) | Sample No. | SPT Values (blows/in) | Qu (tsf) | Moisture Content (%) |
|------------------------|--|------------|------------|-----------------------|----------|----------------------|------------------------|-------------------------------|------------|------------|-----------------------|----------|----------------------|
| 610.2 | 12 inch-thick Asphalt pavement | | | | | | | Boring terminated at 25.00 ft | | | | | |
| 606.2 | Medium to coarse SAND and GRAVEL --BASE COURSE-- | 1 | 1 | NP | 8 | | | | | | | | |
| | Medium stiff, brown SILTY CLAY LOAM, some gravel --FILL-- | 2 | 2 | 0.50 | 19 | | | | | | | | |
| | | 3 | 3 | 0.75 | 21 | | | | | | | | |
| | | 4 | 4 | 0.75 | 17 | | | | | | | | |
| | | 5 | 5 | 0.50 | 15 | | | | | | | | |
| 587.0 | Very loose to medium dense, brown, fine SAND to SANDY LOAM | 6 | 6 | 1.0 | NR | | | | | | | | |
| | | 7 | 7 | NP | 11 | | | | | | | | |
| | | 8 | 8 | NP | 14 | | | | | | | | |
| 590.7 | Medium dense, brown, fine to medium GRAVELLY SAND | 9 | 9 | NP | 4 | | | | | | | | |
| 583.2 | Loose, brown, medium to coarse SAND | 10 | 10 | NP | 10 | | | | | | | | |

GENERAL NOTES

WATER LEVEL DATA

Begin Drilling: 02-12-2010 Complete Drilling: 02-12-2010 While Drilling: 23.50 ft
 Drilling Contractor: WTS Drill Rig: Mobile B-57 TMR At Completion of Drilling: cave at 16'
 Driller: Phil Jeromy Logger: B. Wilson Checked by: A. Kurnia Time After Drilling: NA
 Drilling Method: 3.25-inch ID HSA; Boring Backfilled Upon Completion Depth to Water: NA
 The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

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 05-MAY-2011 10:34



FILE NAME = 0478801-66985-011-BOG.dgn
 PLOT SCALE = NONE
 PLOT DATE = 5/5/2011

DESIGNED - S. CHELBIAN
 CHECKED - M. Sholkh
 DRAWN - D. C. PATEL
 CHECKED - J. GRAINAWI

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS
 STRUCTURE NO. 047-8801

SHEET NO. 11 OF 11 SHEETS

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|-----------------------------|---------|---------------------------|-----------|
| 591 | 13R-2;14R-1 & BR-1(1);15R-1 | KENDALL | 429 | 317 |
| CONTRACT NO. 66985 | | | ILLINOIS FED. AID PROJECT | |