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BORING LOG RW-06

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: 616.40 ft
 North: 1819901.00 ft
 East: 931853.30 ft
 Station: 17+52.93
 Offset: 13.5 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 (%)
817.6	10 inch-thick Asphalt pavement												
817.6	24 inch-thick fine to coarse GRAVELLY SAND --BASE COURSE--	1	1	NP	8								
815.6	Medium dense, fine to coarse GRAVELLY SAND --FILL--	2	2	NP	7								
812.9	Medium stiff to stiff, brown and gray CLAY LOAM, some gravel --FILL--	3	3	1.25	14								
		4	4	0.75	16								
		5	5	0.50	17								
805.4	No Recovery	6	6	NR									
		7	7	0.50	13								
800.4	Medium dense, brown, fine SAND	8	8	NP	3								
800.4	Boring terminated at 20.00 ft	20											

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	02-12-2010	Complete Drilling	02-12-2010
Drilling Contractor	WTS	Drill Rig	Mobile B-57 TMR
Driller	Phil/Jeromy	Logger	B. Wilson
Checked by	A. Kurnia	Time After Drilling	NA
Drilling Method	3.25" ID HSA; Boring Backfilled Upon Completion	Depth to Water	NA

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BORING LOG I6-RB-23

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: 616.60 ft
 North: 1819901.29 ft
 East: 931850.07 ft
 Station: 17+98.91
 Offset: 0.6 RT

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 (%)
815.8	8-inch thick ASPHALT --PAVEMENT--												
815.8	Loose to medium dense, brown SAND to SANDY LOAM	1	1	NP	8								
813.5	Medium dense, brown SAND LOAM	2	2	NP	8								
		3	3	NP	11								
		4	4	NP	8								
		5	5	NP	15								
802.5	Boring terminated at 11.00 ft	11											

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	07-18-2006	Complete Drilling	07-18-2006
Drilling Contractor	Precon Drilling	Drill Rig	CME-75 TMR
Driller	K&S	Logger	R. Bogat
Checked by	N. Davis	Time After Drilling	NA
Drilling Method	3.25" ID Hollow Stem Augers	Depth to Water	NA

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BORING LOG I6-RB-24

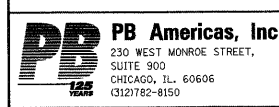
WEI Job No.: 107-07-01
 Client: **Parsons Brinckerhoff Quade & Douglas, Inc.**
 Project: **Prairie Parkway, Phase II US 34**
 Location: **Plano, IL**

Datum: NGVD
 Elevation: 600.40 ft
 North: 1819957.36 ft
 East: 931863.15 ft
 Station: 18+00.52
 Offset: 55.5 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 (%)
598.4	12-inch thick, dark brown LOAM --TOPSOIL--	1	1	NP	24								
598.4	Medium dense, brown LOAM to SANDY LOAM	2	2	NP	11								
		3	3	NP	14								
594.4	Medium stiff, dark gray SILTY CLAY	4	4	0.90	24								
591.9	Medium dense, medium to coarse grained SAND to GRAVELLY SAND	5	5	NP	4								
		6	6	NP	4								
		7	7	NP	13								
		8	8	NP	18								
		9	9	NP	22								
588.4	Boring terminated at 20.00 ft	20											

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	07-19-2006	Complete Drilling	07-19-2006
Drilling Contractor	Precon Drilling	Drill Rig	CME-45 TMR
Driller	K&S	Logger	H. Suhail
Checked by	N. Davis	Time After Drilling	NA
Drilling Method	3.25" ID Hollow Stem Augers	Depth to Water	NA

T:\16829-PrairiePkwy-Ph2\Struct\Cadd\Prefinal\US34 Retaining Wall 2\0478801-66985-009-BOG.dgn
 05-MAY-2011 10:34



FILE NAME	= 0478801-66985-009-BOG.dgn	DESIGNED	= S. CHELBIAN	REVISED	=
PLOT SCALE	= NONE	CHECKED	= M. Shalkh	REVISED	=
PLOT DATE	= 5/5/2011	DRAWN	= D. C. PATEL	REVISED	=
		CHECKED	= J. GRAINAWI	REVISED	=

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS
 STRUCTURE NO. 047-8801
 SHEET NO. 9 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	315
				CONTRACT NO. 66985
ILLINOIS FED. AID PROJECT				