



BORING LOG B-03

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 1145 N Main Street
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WEI Job No.: 555-14-02
 Client **IDOT District One/Region One**
 Project **IDOT D-91-243-11, CLR Bridge Over I-55**
 Location **NW 1/4 Section 30, T38N, R12E, 3rd PM**

Datum: NAV88
 Elevation: 714.16 ft
 North: 1854403.64 ft
 East: 1098121.68 ft
 Station: 66+01.89
 Offset: 46.06 LT

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 (%)
	713.2	11-inch thick, CONCRETE --PAVEMENT--								693.4	Black SILTY CLAY --BURIED TOPSOIL--						
	712.7	6-inch thick, CRUSHED STONE --AGGREGATE BASE--								692.9	Medium stiff to very stiff, brown and gray SILTY CLAY, trace gravel						
		Stiff to very stiff, brown and gray SILTY CLAY, trace gravel --FILL--	1	X	4	5 6	2.50 P	18				9	X	5 7 9	2.38 B	23	
			2	X	4 5 6		2.30 B	22				10	X	2 2 3	0.90 B	28	
			3	X	5 7 7		3.36 B	28				11	X	2 3 5	1.80 B	20	
			4	X	4 5 6		2.46 B	18				12	X	3 5 7	3.69 B	18	
			5	X	5 6 7		2.13 B	22		684.4	Brown, medium to coarse SAND	30	X	9 13 14	4.76 B	15	
			6	X	3 4 4		2.05 B	20		683.2	Hard, gray SILTY CLAY, little gravel		X	9 9 6	NP	13	
			7	X	5 6 6		2.46 B	16		678.2	Medium dense, gray SILTY LOAM, some gravel		X				
			8	X	4 4 5		1.39 B	24				14	X				

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	11-01-2011	Complete Drilling	11-01-2011	While Drilling	▽	36.00 ft	
Drilling Contractor	Wang Testing Service	Drill Rig	D 50 ATV	At Completion of Drilling	▽	WASH	
Driller	K&K	Logger	B. Wilson	Time After Drilling		NA	
Checked by	M. Snider	Depth to Water	▽	NA			
Drilling Method	3.25 IDA HSA. Boring backfilled upon completion			The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.			



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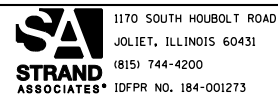
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	672.7	Stiff, gray SILTY CLAY LOAM, trace to little gravel															
			15	X	3 4 7		1.64 B	16				19	X	12 10 14	NR	18	
			16	X	4 6 8		1.15 B	15				20	X		NP		
			17	X	8 7 8		NP	12				21	X	15 18 40	NP	10	
			18	X	6 6 10		1.31 B	15				22	X		50/1		
			19	X						647.2	Gray SAND, some gravel		X				
			20	X						646.2	Very dense, gray WEATHERED DOLOSTONE		X				
			21	X								22	X				
			22	X						641.2	--AUGER REFUSAL-- Boring terminated at 73.00 ft		X				
			23	X								24	X				
			25	X								26	X				
			27	X								28	X				
			29	X								30	X				
			31	X								32	X				
			33	X								34	X				
			35	X								36	X				
			37	X								38	X				
			39	X								40	X				

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Drilling Method	3.25 IDA HSA. Boring backfilled upon completion			The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.			

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1170 SOUTH HOUBOLT ROAD
 JOLIET, ILLINOIS 60431
 (815) 744-4200
 IDFPN NO. 184-001273

USER NAME = brianf
 DESIGNED - RRD
 CHECKED - AJ5
 DRAWN - BJF
 CHECKED - RRD

REVISED
 REVISED
 REVISED
 REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SOIL BORING LOG (3 OF 5)
 STRUCTURE NO. 016-0587
 SHEET NO. 39 OF 42 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	22-1HB-R	COOK/DUPAGE	161	127
CONTRACT NO. 60K77				
ILLINOIS FED. AID PROJECT				