

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BORING LOG RWS-03 Page 1 of 1

Wang Engineering, Inc.
1145 Main Street
Lombard, IL 60148
Telephone: 630 953-9928
Fax: 630 953-9938

Client: **McDonough Associates, Inc.**
Project: **I-55 at Arsenal Road**
Location: **T34, R9E, Sec. 21, 22, 28, 27, Will Co., Illinois**

Datum: NGVD
Elevation: 529.80 ft
North: 1723201.03 ft
East: 1022370.72 ft
Station: 2017+30.78
Offset: 30.83 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 (%)
529.4	5-inch thick, stiff, black SILTY CLAY LOAM --TOPSOIL--	5	5										
529.4	Weathered bedrock fragments --WEATHERED BEDROCK-- --AUGER REFUSAL @ 1'-0"--	6	1		1.00	41							
528.8	Boring terminated at 1.00 ft	50/1"											

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	12-15-2008	Complete Drilling	12-15-2008
Drilling Contractor	Wang Testing Service	Drill Rig	Diedrich D-50
Driller	K & J	Logger	F. Bozga
Checked by	H. Suhail	Time After Drilling	NA
Drilling Method	3.25" IDA HSA; Boring backfilled with bentonite upon completion	Depth to Water	NA

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Wang Engineering, Inc.
1145 Main Street
Lombard, IL 60148
Telephone: 630 953-9928
Fax: 630 953-9938

Client: **McDonough Associates, Inc.**
Project: **I-55 at Arsenal Road**
Location: **T34, R9E, Sec. 21, 22, 28, 27, Will Co., Illinois**

Datum: NGVD
Elevation: 530.91 ft
North: 1723099.98 ft
East: 1022351.55 ft
Station: 2018+33.19
Offset: 21.31 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 (%)
530.2	8-inch thick, soft, black SILTY CLAY LOAM --TOPSOIL--	9	9										
530.2	Very dense, brown, medium SANDY LOAM and weathered dolostone rock fragments --WEATHERED BEDROCK-- --AUGER REFUSAL @ 2'-0"--	1	1	50/5"	0.25	35							
528.9	Boring terminated at 2.00 ft	50/0"	2										

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	12-15-2008	Complete Drilling	12-15-2008
Drilling Contractor	Wang Testing Service	Drill Rig	Diedrich D-50
Driller	K & J	Logger	F. Bozga
Checked by	H. Suhail	Time After Drilling	NA
Drilling Method	3.25" IDA HSA; Boring backfilled with bentonite upon completion	Depth to Water	NA

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Wang Engineering, Inc.
1145 Main Street
Lombard, IL 60148
Telephone: 630 953-9928
Fax: 630 953-9938

Client: **McDonough Associates, Inc.**
Project: **I-55 at Arsenal Road**
Location: **T34, R9E, Sec. 21, 22, 28, 27, Will Co., Illinois**

Datum: NGVD
Elevation: 530.13 ft
North: 1723055.39 ft
East: 1022331.85 ft
Station: 2018+80.95
Offset: 28.07 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 (%)
529.6	6-inch thick, stiff, black SILTY CLAY LOAM --TOPSOIL--	6	6										
529.6	Loose to very dense, brown SANDY LOAM and weathered dolostone rock fragments --WEATHERED BEDROCK-- --AUGER REFUSAL @ 2'-0"--	3	1		1.00	53							
528.1	Boring terminated at 2.00 ft	50/2"											

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	12-15-2008	Complete Drilling	12-15-2008
Drilling Contractor	Wang Testing Service	Drill Rig	Diedrich D-50
Driller	K & J	Logger	F. Bozga
Checked by	H. Suhail	Time After Drilling	NA
Drilling Method	3.25" IDA HSA; Boring backfilled with bentonite upon completion	Depth to Water	NA

DESIGNED	XXX
CHECKED	
DRAWN	AV/RJ
CHECKED	

SOIL BORING LOGS
STRUCTURE NO. 099-W028

McDonough Associates Inc.
Engineers / Architects
130 East Randolph Street
Chicago, Illinois 60601
(312) 946-8600

SHEET NO. RW3-8 SHEETS RW3-12	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	55	(99-1&2) AC-3	WILL	524	318
CONTRACT NO. 60C31					
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					