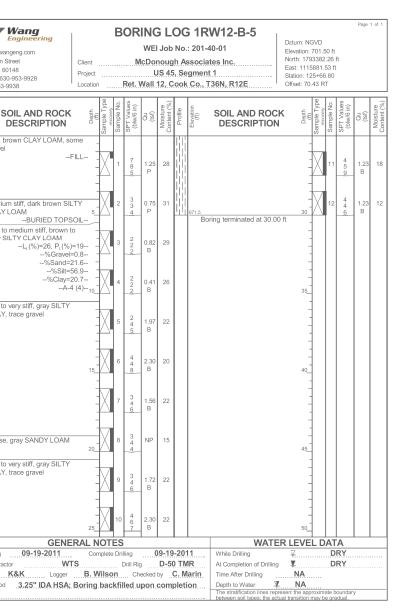
1145 N Lombar Telepho	Wang Engineering Main Street d, IL 60148 nor: 630-953-9928 0-953-9938			M	WEI IcDoi L	Job noug JS 45	No h A i, Se	: 201-4 ssocia gment	W12-B-3 40-01 tes.inc. t1 '36N, R12E	Datum: N Elevation North: 17 East: 111 Station: 1 Offset: 70	703.3 93228 5893.2 24+11	.34 f 26 ft .07		Page	1 of 1
Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ff) Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND ROC DESCRIPTION		Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture
	2-inch thick, dark brown SILT CLAY TOPSC Hard, brown CLAY LOAM, litt gravel		1	7 7 9	> 4.50 P	20			ry stiff, gray SILTY CLA AM, trace gravel	Y	X	11	5 8 11	2.79 B	12
	FI Very stiff, dark brown SILTY CLAY BURIED TOPS(	5	2	4 6 6	3.00 P	22		<u>673.3</u> Во	ring terminated at 30.00	30 ) ft	X	12	5 7 11	2.95 B	13
	Stiff to very stiff, brown and gr SILTY CLAY, trace gravel		3	2 2 4	1.48 B	25					-				
		10	4	3 3 5	1.72 B	22				35_	-				
			5	5 5 7	2.13 B	15					-				
		15	6	10 7 8	2.50 P	15				40_	-				
			7	8 8 10	2.50 P	15					-				
683.2 682.5	Wet SAND	20	8	5 6 8	2.54 B	18				45_					
680.3	Stiff, gray SILTY CLAY LOAN trace gravel Medium dense, gray SAND,	1, 1	9	3 4 5	1.39 B	13									
	trace gravel	25	10	4 5 8	NP	12			14/4	50 <u>-</u>			•		
Deal: C		Complet				0.00	20	11			:L D.				
	Contractor WTS	S B. Wils	on	Drill Rig Ch	ecked	<b>D-5</b>	0 TN C. N	/IR Iarin	While Drilling At Completion of Drilling Time After Drilling Depth to Water The stratification lines rep between soil types; the act	₹ NA NA esent the ap	proxima	12.3	30 ft	y	

wangeng@wangeng.com 1145 N Main Street Lombard, IL 60148 Telephone: 630-953-9928 Fax: 630-953-9938	Client	М	WEI J cDono US	ob No ugh A 45, S	G 1RW12-B-4 5: 201-40-01 Associates Inc. egment 1 k Co., T36N, R12E	Datum: NGVD Elevation: 703. North: 179328 East: 1115894 Station: 124+7 Offse:: 77.04 F	.20 ft 9.87 f .72 ft 2.79		1 of 1		wangeng@war 1145 N Main S Lombard, IL 60 Telephone: 63/ Fax: 630-953-9
	Depth (ft) Sample Type recovery Sample No.	SPT Values (blw/6 in)	Qu (tsf) Moisture	Content (%) Profile	SOIL AND ROC DESCRIPTION		Sample No.	SPT Values (blw/6 in) Qu (tsf)	Moisture Content (%)	Profile	S (ft)
Stiff, brown CLAY LOAM, I some gravel	FILL	6 7 8	1.50 2 P	6	677.7 677.4 Very stiff, gray SILTY CL4 LOAM, trace gravel	NY -X	11	7 8 2.62 10 B	2 13		Stiff, b gravel
Very stiff, dark brown SILT CLAY LOAM BURIED TOP	SOIL <u>-</u> 2	4 4 5	2.50 2 P	8      8      	I 673.2 Boring terminated at 30.0	30 T	12	6 9 2.2' 10 B	13		697.5 Mediu CLAY
gray SILTY CLAY, trace gr		2 2 2	0.50 2 P	9		-					Soft to gray S
	10 4	2 2 3	1.39 2 B	5		- 35					 
	5	7 9 11	5.49 1 B			-					CLAY       
		- 6 8 5 5	в	3		40 <u>-</u> - -					
		57	В	8							       682.5 Loose
662.7 Loose, gray SANDY LOAN gravel, laminated with silt a clay	, little	334		4		45  				100/11	681.0    Stiff to    CLAY
679.4 Very stiff, gray SILTY CLAN LOAM, trace gravel	25	3 6 8	3.20 1 B	1		- - 50				WANGENG GDT 10	
GEN           Begin Drilling         09-19-2011           Drilling Contractor         W           Driller         K&K         Logger           Drilling Method         3,25". IDA HSA	TS B. Wilson	illing Drill Rig Che	ecked by	50 TI C. I	MR At Completion of Drilling MR Time After Drilling	NA K NA	25.5 16.0	50 ft 10 ft		] 100 2014	Begin Drilling Drilling Contrac Driller Drilling Method



FILE NAME =	USER NAME = Anthony_Plutz	DESIGNED -	WEI	REVISED -		RETAINING WALL	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
D160F05-SHT-Boring03.dgn		CHECKED -	JCE	REVISED -	STATE OF ILLINOIS	SOIL BORING LOGS	330	103R-3	СООК	932 580
	PLOT SCALE = 0:2.00 ':' / in.	DRAWN -	JDK	REVISED -	DEPARTMENT OF TRANSPORTATION				CONTRAC	T NO. 60F05
	PLOT DATE = 3/12/2013	CHECKED -	JCE	REVISED -		SHEET NO. 25 OF 41 SHEETS		ILLINOIS FED. A	ID PROJECT	



Note:

For retaining wall key plan see sheet 1. For typical wall details see sheet 2. See individual wall sheets for boring locations.