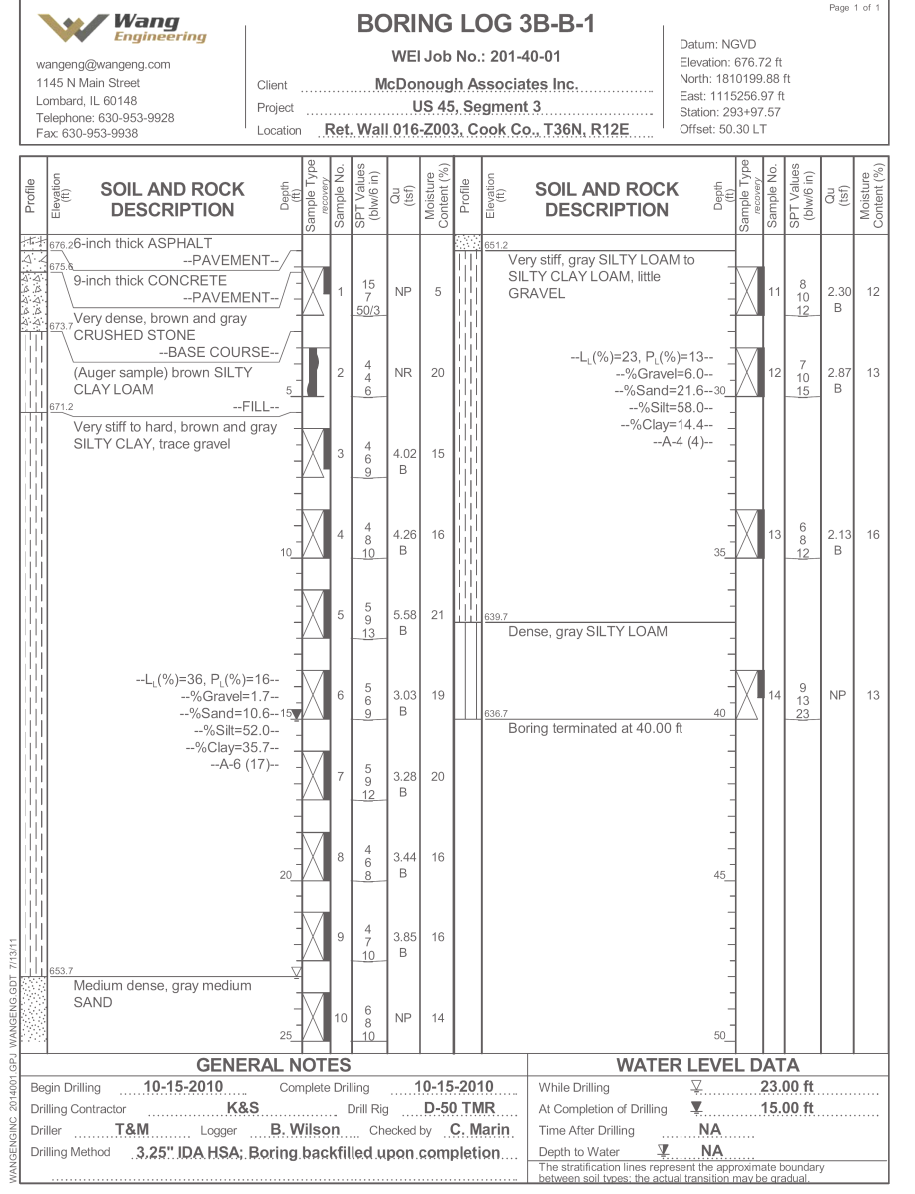
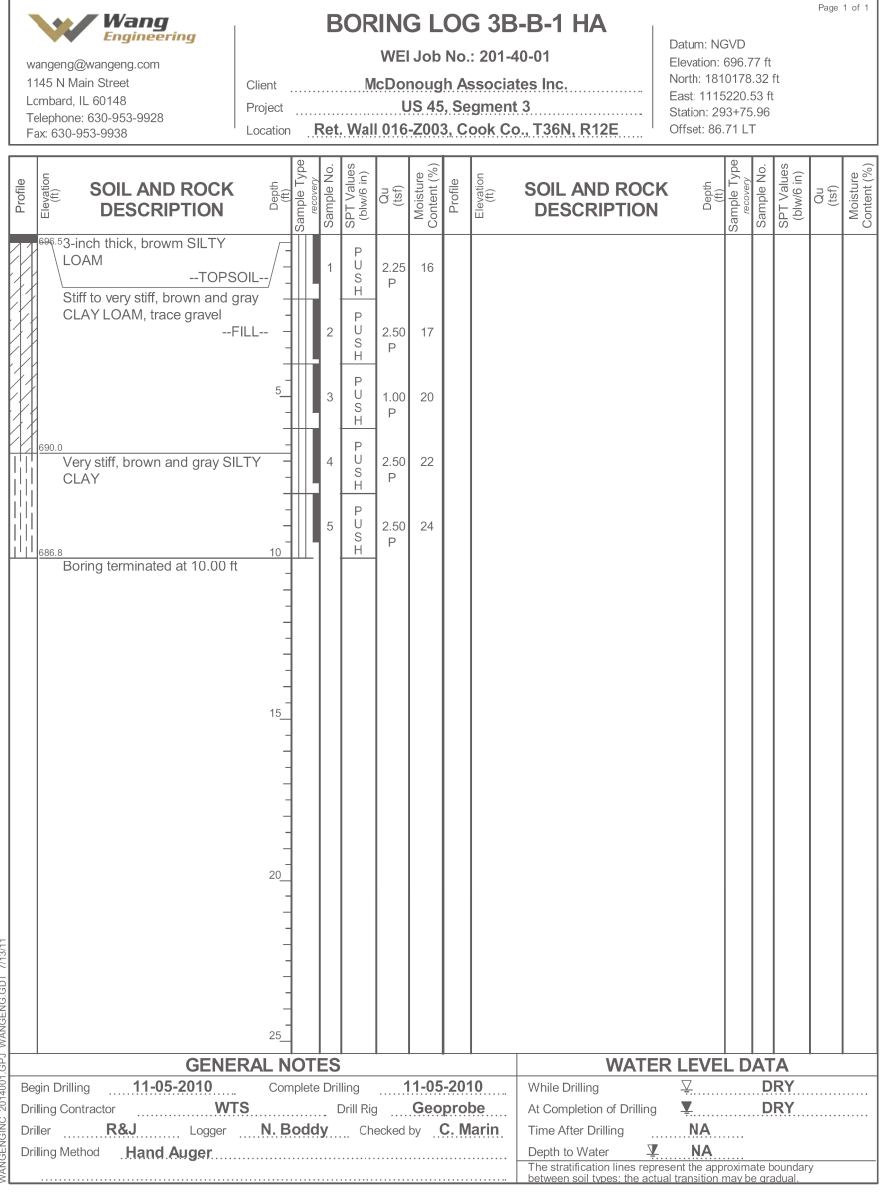


ILLINOIS DEPARTMENT OF TRANSPORTATION STRUCTURE BORING LOG									
ROUTE _____ DESCRIPTION Metra Bridge over LaGrange Road					Page 1 of 1 Date 9/23/04				
SECTION _____ STRUCTURE NO. _____ DRILLED BY SEECO Consultants Inc./GF					COUNTY Cook LOCATION Orland Park, IL				
Boring No. B-2	D E P T H	B L O W S	Q U T S F	W %	Surf. Wat. El. N.A.	D E P T H	B L O W S	Q U T S F	W %
Station _____	Groundwater Elev.: _____				When Drilling 14' (665.6)				
Offset _____	at Completion 11' (678.6)				After _____ Hrs _____				
Surface El. +679.60 ± M.S.L.									
FILL: SILTY CLAY LOAM, Gray and Black, Trace Gravel (A-5)	1.0				(A-4)	42.0			
CLAY, Brown and Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	2.0	6	3.8	21.4		43.0			
CLAY, Brown and Gray, Trace Black, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	3.0					44.0	23	18.4	
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	4.0					45.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	5.0	12	3.3	22.3		46.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	6.0					47.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	7.0					48.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	8.0	16	3.0	22.8		49.0	26	17.5	
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	9.0					50.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	10.0					51.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	11.0	18	3.5	14.9		52.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	12.0					53.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	13.0					54.0	39	16.7	
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	14.0	17	3.0	18.6		55.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	15.0					56.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	16.0					57.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	17.0					58.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	18.0					59.0	38	16.5	
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	19.0	9	0.9	18.3		60.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	20.0					61.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	21.0					62.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	22.0					63.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	23.0					64.0	14	17.3	
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	24.0	16	2.3	14.0		65.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	25.0					66.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	26.0					67.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	27.0					68.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	28.0					69.0	54	18.6	
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	29.0	17	2.5	15.6		70.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	30.0					71.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	31.0					72.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	32.0					73.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	33.0					74.0	61	17.4	
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	34.0	16	4.0	13.7		75.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	35.0					76.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	36.0					77.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	37.0					78.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	38.0					79.0	20	3.8	17.5
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	39.0	24	4.0	16.0		80.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	40.0					81.0			
CLAY, Gray, Trace Fine Gravel, Trace Sand, Very Stiff, Moist (A-6)	41.0					82.0			

N=Standard Penetration Test-Blows per foot to drive 2" O.D. Split Spoon Sampler 12" with 140lb hammer falling 30"
 (QU)B=Bulge S=Shear P=Penetration Test Stations, Depths, Offset, and Elevations are in Feet
 Offset is from edge of traveled Pavement
 SEECO Job No. 7947C



URS
 100 S. WACKER DR.
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 FAX (312) 939-4198

FILE NAME = 016Z003-60M62-007-bor.dgn	USER NAME = Anthony.Plutz	DESIGNED - WEI	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOIL BORINGS STRUCTURE NO. 016-Z003	F.A.P R.T.E. 330	SECTION 103R-5	COUNTY COOK	TOTAL SHEETS 778	SHEET NO. 409
PLOT SCALE = 0:2.0000 '1' / in.	DRAWN - AMV	REVISED -	CONTRACT NO. 60M62							
PLOT DATE = 3/13/2013	CHECKED - NRP	REVISED -	ILLINOIS FED. AID PROJECT							
SHEET NO. 7 OF 7 SHEETS										