

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ILLINOIS DEPARTMENT OF TRANSPORTATION  
Testing Service Corporation  
STRUCTURE BORING LOG

Page 1 of 1

Date Started 9/24/04

Date Completed 9/24/04

ROUTE \_\_\_\_\_ DESCRIPTION McLean Blvd., Retaining Wall-West Side  
SECT. \_\_\_\_\_ STRUCT. NO. \_\_\_\_\_ DRILLED BY TSC L-60.393  
COUNTY Kane LOCATION West Side McLean Blvd. S. 3 - NW 1/4, TWP. 40 N, RNG. 8 E

Boring No. MCWL-11 D E L O T W Qu W  
Station 812+75 P O S tsf %  
Offset 26.00ft LT  
Surface Elev. 761.11 ft H S  
Surface Water Elev. \_\_\_\_\_  
Groundwater Elev.: \_\_\_\_\_  
when drilling \_\_\_\_\_ Dry  
at Completion \_\_\_\_\_ Dry  
after \_\_\_\_\_ Hrs. \_\_\_\_\_

FILL - Brown clayey Topsoil	760.41					
FILL - Brown CLAY LOAM, trace root seams, damp A-4/A-6 (fractured)	758.11					11.3
Hard brown and gray CLAY LOAM, trace gravel, damp A-4/A-6 (fractured)	755.61					14.3
Brown SILT, damp A-4	753.11					4.7
Very stiff brown SILTY CLAY LOAM, moist A-4/A-6	750.11				P 3.5	12.8
Hard brown CLAY, trace gravel, moist A-6					B 4.4 15%	15.6
					B 5.1 15%	17.8
Very stiff gray CLAY, trace gravel, moist A-6					B 3.7 15%	18.6
					B 3.2 15%	20.2
End of Boring at 20.0'						
GeoProbe on ATV Carrier (#294)						
MC = Continuous Macro-core samples (1.5" diam.) using ATV GeoProbe rig						

SPT. (N) = Sum of last two blow values in sample. (Qu) B=Bulge S=Shear P=Penetration Test Stations, Depths, Offset, and Elevations are in Feet

DESIGNED	JCE/KJH	200
CHECKED	PMH	EXAMINED
DRAWN	JCE/PMH	PASSED
CHECKED	KJH	ENGINEER OF BRIDGES AND STRUCTURES

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

SOIL BORING LOGS  
STRUCTURE NO. 045-2038

SHEET NO. <u>WW9</u>	RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
<u>WW9</u> SHEETS	<u>361</u>	<u>06-00214-02-BR</u>	<u>KANE</u>	<u>219</u>	<u>157</u>
FED. ROAD DIST. NO. 1			ILLINOIS FED. AID PROJECT		
CONTRACT NO. 63073					