



SOIL BORING LOG

Page 1 of 2

Date 9/10/57

ROUTE FAI Rt. 55 & US Rt. 51 DESCRIPTION FAI 55 over US 51 LOGGED BY D3

SECTION _____ LOCATION SEC. , TWP. , RNG. GPS:

COUNTY McLean DRILLING METHOD Hollow Stem Auger HAMMER TYPE _____

STRUCT. NO. 057-0025
 Station _____
 BORING NO. 5 Center Pier
 Station 199+22
 Offset 100.0 ft Rt.
 Ground Surface Elev. 855.5 ft (ft) (/6") (tsf) (%)

DEPTH (ft)	SOIL DESCRIPTION	DEPTH (ft)	SOIL DESCRIPTION
855.5	BLACK LOAM		
854.5	VERY STIFF BROWN SANDY CLAY - TRACE OF SMALL GRAVEL (GLACIAL TILL)	11	1.7
		9	
		10	1.8
		9	
		10	1.7
		10	
		12	2.8
		12	
		15	4.0
		21	
845.0	VERY STIFF GRAY SILTY CLAY - TRACE OF SMALL GRAVEL (GLACIAL TILL)	7	1.9
		14	
		8	2.1
		9	
		11	2.2
		11	
		15	4.5
		9	2.0
		11	
		8	2.8
		9	

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An assumed centerline elevation of 100.00 and station of 10+00 is used when this information is not available.
 The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrator)
 The SPT (N Value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)



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DEPTH (ft)	SOIL DESCRIPTION	DEPTH (ft)	SOIL DESCRIPTION
855.5	VERY STIFF GRAY SILTY CLAY - SOME SMALL TO MEDIUM GRAVEL (GLACIAL TILL) (continued)		
814.0	VERY STIFF GRAY SILTY CLAY - TRACE OF SMALL GRAVEL - DAMP (GLACIAL TILL)	11	3.2
		18	
		11	3.2
		18	
		13	3.0
		17	
		12	3.0
		17	
805.5	Soil Boring for Sign Truss 5 C 057 U057 L007.30 End of Boring		

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BBS, from 137 (Rev. 8-99)

FILE NAME =	USER NAME = ceer-lockjd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOIL BORING LOGS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
at:\pwork\pstdot\ceer-lockjd\286557\	46179-ahv-blog.dgn	DRAWN -	REVISED -			•	**	Various	178	165	
PLOT SCALE = 40.0000' / 1"	CHECKED -	REVISED -				CONTRACT NO. 46179					
PLOT DATE = 9/21/2011	DATE -	REVISED -				ILLINOIS FED. AID PROJECT					