CONTRACT NO. 76A82

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	ST. CLAIR	34	34
STA. 1101+00		TO STA. 1130+00		
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		

* FAI 64/FAI 255

** DIST 8 ITS 2008-1, 2C

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

SOIL BORING LOG

Page 1 of 1

Date 4/19/06

ROUTE FAI 255 DESCRIPTION ITS Device on I-255 NB, just north of Harding Ditch LOGGED BY Sarah Wiszkon

SECTION Dist 8 ITS 2007-2, 2b LOCATION NW 1/4, SEC. 12, TWP. 2N, RNG. 9W, 3 PM

COUNTY St. Clair DRILLING METHOD Hand Auger HAMMER TYPE

STRUCT. NO. N/A
Station N/A

BORING NO. 2
Station 1152+00
Offset 87.00ft Right
Ground Surface Elev. ft

Surface Water Elev. ft
Stream Bed Elev. ft

Groundwater Elev.:
First Encounter Dry Hole ft
Upon Completion ft
After Hrs. ft

DEPTH (ft)	BLOWS (/6")	UCS Qu (tsf)	MOIST (%)	
Brown Silt LOAM (Fill)		1.25	22	
		1.0	22	
		1.0	24	
		0.5	24	
Brown SILT		1.0	26	
	-5	1.5	19	
		0.75	17	
		1.5	16	
(Dark Brown)		0.5	16	
Brown Silt LOAM		2.5	22	
	-10			
Reddish Brown SILT		1.75	18	
		1.75	18	
Brown Silt LOAM		3.25	17	
End of Hand Auger				
Pocket Penetrometer used for Qu	-15			
	-20			

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
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)

ILLINOIS DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS

FAI 64/FAI 255
SECTION DIST 8 ITS 2008-1, 2C
ST. CLAIR COUNTY

PLOT DATE: 5/9/2007

$$DATE$$
5/9/2007
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