



Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

SOIL BORING LOG

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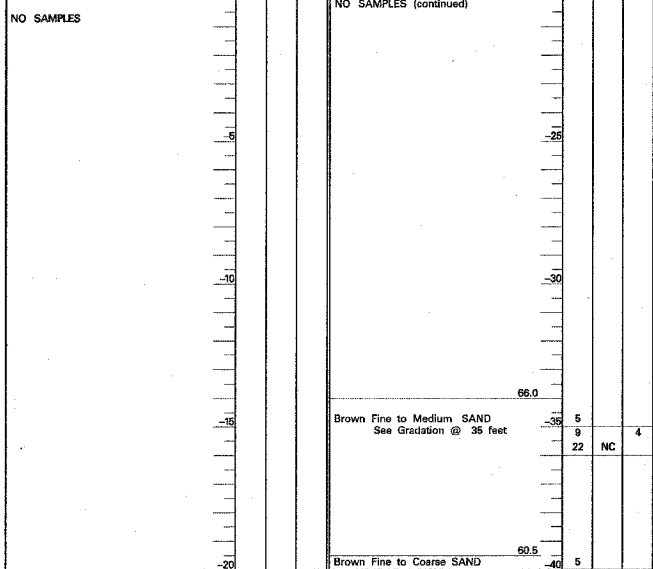
Date 10/25/04

ROUTE FAP 788 DESCRIPTION Missouri Avenue - Well Boring LOGGED BY Ford/Schreder

SECTION 520-1.2 LOCATION SEC., TWP., RNG., PM

COUNTY St. Clair DRILLING METHOD Hollow Stem Auger HAMMER TYPE 140# Automatic

STRUCT. NO.		D	B	U	M	Surface Water Elev. _____ ft	D	B	U	M
Station		E	L	C	O	Stream Bed Elev. _____ ft	E	L	C	O
		P	O	S	I		P	O	S	I
		T	W	S	T		T	W	S	T
BORING NO.	WB-11	H	S	Qu	T	Groundwater Elev.: _____ ft	H	S	Qu	T
Station	5' East of Curb					First Encounter _____ ft				
Offset						Upon Completion _____ ft				
Ground Surface Elev. ft	100.0	(ft)	(6")	(tsf)	(%)	After _____ Hrs.	(ft)	(6")	(tsf)	(%)



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)



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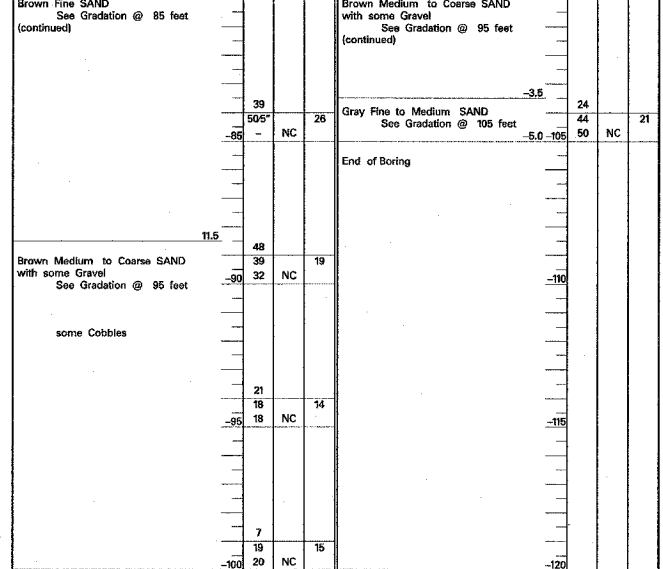
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Station		E	L	C	O	Stream Bed Elev. _____ ft	E	L	C	O
		P	O	S	I		P	O	S	I
		T	W	S	T		T	W	S	T
BORING NO.	WB-11	H	S	Qu	T	Groundwater Elev.: _____ ft	H	S	Qu	T
Station	5' East of Curb					First Encounter _____ ft				
Offset						Upon Completion _____ ft				
Ground Surface Elev. ft	100.0	(ft)	(6")	(tsf)	(%)	After _____ Hrs.	(ft)	(6")	(tsf)	(%)



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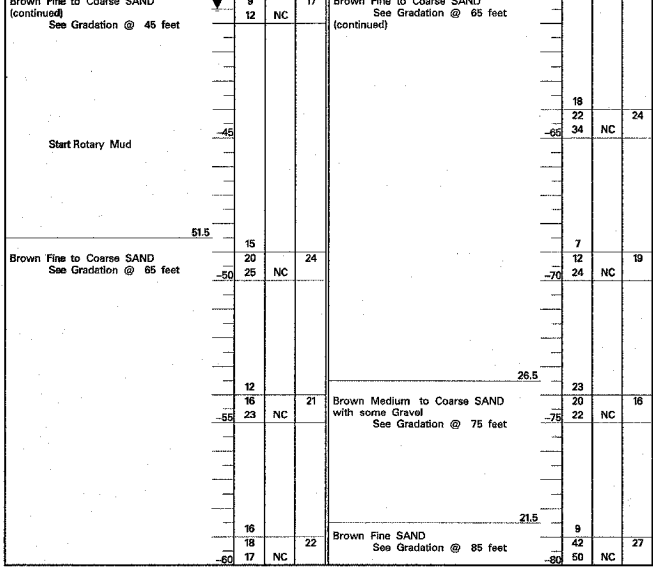
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STRUCT. NO.		D	B	U	M	Surface Water Elev. _____ ft	D	B	U	M
Station		E	L	C	O	Stream Bed Elev. _____ ft	E	L	C	O
		P	O	S	I		P	O	S	I
		T	W	S	T		T	W	S	T
BORING NO.	WB-11	H	S	Qu	T	Groundwater Elev.: _____ ft	H	S	Qu	T
Station	5' East of Curb					First Encounter _____ ft				
Offset						Upon Completion _____ ft				
Ground Surface Elev. ft	100.0	(ft)	(6")	(tsf)	(%)	After _____ Hrs.	(ft)	(6")	(tsf)	(%)



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FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
*	**	ST. CLAIR	7	7

CONTRACT NO.: 76889
TO STA.

VARIOUS
DIST 8 DEEP WELLS 2005-2

•DATE•
•DATE•
•DATE•
•DATE•
•DATE•
•DATE•
•DATE•
•DATE•

ILLINOIS DEPARTMENT OF TRANSPORTATION
SOIL BORING LOGS

VARIOUS ROUTES
SECTION DIST 8 DEEP WELLS 2005-2
ST. CLAIR COUNTY

PLOT DATE: *DATE-TIME*