SOIL BORING LOGS

* (205,57,105)RS-2 ** CHAMPAIGN & DOUGLAS

(A)	Illinois Department of Transportation Division of Highways IDOT - Region 900st 6

SOIL BORING LOG

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Dave .	4/3/05				

BBS, from 137 (Rev. 8-99)

ROUTE	FAP 808 (IL 130)	DES	CRIPT	ION			IL Rt. 130 - 1350' North o	f 300N	LOGGED BY	RRW
SECTION	(205,57,105) R8-2		_ L	OCATIO	n _	SW, SEC	. 14, TWP. 17N, RNG. 9E, 3rd 1	PM.		
COUNTY	Champaign DR	ILLING 1	METH	מכ		Н	ollow Stem Auger	HAMMER TYPE	Autor	natic
STRUCT. NO. Station	2025+00	_	D E P	B L O	U C S	M 0 I	Surface Water Elev. Stream Bed Elev.	ft		
BORING NO. Station Offset	8 Box Culvert 2024+95 14.0 ft Rt.	<u> </u>	T H	W S (6")	Gn -	S T	Groundwater Elev.: First Encounter Upon Completion	ft.		
Ground Surface E Brown Sandy Clay (Embankment)		ft	(ft)	(6)	(tsf)	(%)	After Hrs.	ft		
				2 2 2		21				
Black Sandy Clay I	.oam	651.6		2	1.0	28				
			_	1	В					
End of Boring		647.6	-10	3 5		24				
			_							
			_							
			_							
			-			1	II			

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-Penetrometer) The SPT (N Value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

Illinois Department of Transportation FAP 808 (IL 130) DESCRIPTION (205,57,105) RS-2 LOCATION SW, SEC. 14, TWP. 17N, RNG. 9E, 3rd PM STRUCT. NO.

SOIL BORING LOG

IL Rt. 130 - 1350' North of 300N

Page $\underline{1}$ of $\underline{1}$

LOGGED BY RRW

Champaign DRILLING METHOD HAMMER TYPE

U C S 2025+00 652.0 ft O W 7 Box Culvert Qu 2025+05 First Encounter Upon Completion
After Offset 14.0 ft Lt. (6°) (tsf) (%) Ground Surface Elev. 658.0

Brown Clay Loam (Embankı 2 1.2 19 -5 2 B BlackGray Sandy Clay Loam 2 2

1 0.4 39 2 B End of Boring

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-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)

SHEET 5 OF 6

ILLINOIS DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS STATION 2025+00.00 CULVERT NO. 5

SCALE: N/A DATE: 07/14/09 DRAWN BY: B.B.P.