## SOIL BORING LOG

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	IDOT - Region 8Dist 5								Date	V20/00
ROUTE	FAI 57 & 74	DESCRIPTION				Propse	ed HTCB on I-74 EB Just Ea	LOGGED BY	CNA	
SECTION	D5 Cable Guard 2007-	-2	L.C	CATIO	N	, SEC.,	TWP. , RNG.			
COUNTY Dewitt, Champaign, Douglas DRII		LLING 1	LING METHOD			F	Iollow Stem Auger	HAMMER TYPE	Automatic	
STRUCT. NO. Station  BORING NO. Station Offset Ground Surface I	9 HTCB Farmer City 726+00 20.0 ft Lt. of E.O.P. Elev. 736.6		D E P T H	B L O W S	U C S Qu (tsf)	M O I S T	Stream Bed Elev.  Groundwater Elev.: First Encounter Upon Completion	727.1 ft \( \) DRY ft ft ft	<b>⊻</b>	
Black Silty Clay La	***************************************	*****						***************************************	***************************************	
				2 5 8	4.1 B	22				
			- <u>-</u> 5	2 5 5	3.2 B	28				
GrayBrown Mottle	d Silty Clay	731.1								
				2 1 3	1.1 S	29				
Gray Dirty Coarse	Sand	727.6	<u> </u>	0		14				
Brown Mottled Slig Silt	ghtly Oxidized	726.1		2						
Gray Silt to Sand 1 (Mixed)	Loam Till	725.1		3 2						
		721.6	15	2 3 5		13				
End of Boring		122.0	-10							
			_							

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)

CONTRACT NO. 70547

COUNTY | TOTAL SHEETS | NO. |

\*\* | 151 | 39 F.A.L. SECTION 57874 \*

# D5 CABLE GUARD 2007-2 \* \* CHAMPAIGN, DEWITT & DOUGLAS

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SOIL BORING LOG

Date 7/26/06

ROUTE	FAI 57 & 74	DESCRIPTION			Propsed HTCB on I-74 EB Just East of Rest Area LOGGED BY CNA					
SECTION	D5 Cable Guard 2007-2	LOCATION			SEC., TWP., RNG.					
COUNTY	Dewitt, Champaign, Douglas DRILLIN	NG METHOD			E	Iollow Stem Auger	HAMMER TYPE	Automatic		
Ground St	O. 10 HTCB Farmer City 743+75 38.0 ft Lt. of E.O.P. urface Elev. 759.0	D E P T H	B L O W S	U C S Qu (tsf)	M O I S T	Stream Bed Elev.  Groundwater Elev.: First Encounter Upon Completion	ft ft DRY ft ft			
	ray Sandy Clay Loam	758.0	1 3 5		13					
			3 6 6		9					
			3 4 7	2.5 B	13					
		-10	3 5 6	4.6 S	16					
			2		11.					
End of Borir	ig .	44.0 -15	10		4.4					

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

BBS, from 137 (Rev. 8-99)

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