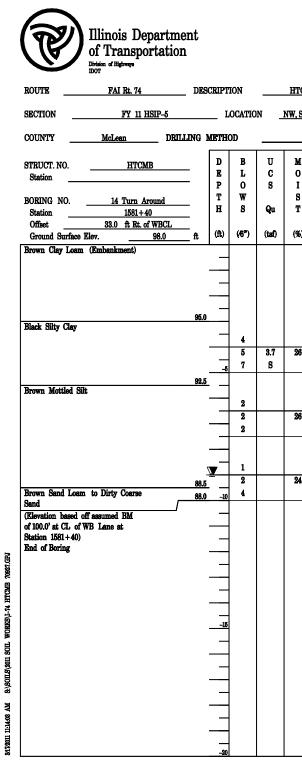
Ø	Illinois Departm of Transportation Division of Highways	ent n				ļ	SOIL BORIN	G LOG	Page Date	<u>    1    of</u> <u> </u>
ROUTE	FAI Rt. 74	_ DES	CRIPT	ION		HTCM	B from just West of Bloomin	gton to Carlock	LOGGED BY	CNA
SECTION	FY 11 HSIP-5		_ L	OCATIO	N _	SW, SEC	. 4, TWP. 24N, RNG. 1E, 3rd P	M GPS:		
COUNTY	McLean DRI	LLING	METH	OD		B	ollow Stem Auger	HAMMER TYPE	Aut	omatic
STRUCT. NO. Station BORING NO. Station Offset Ground Surface i			D E P T H	B L O W S (/6*)	U C S Qu (tant)	M O I S T (%)	Surface Water Elev. Stream Bed Elev. Groundwater Elev.: First Encounter Upon Completion After Hrs.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Ground Sandy Clay Brown Sandy Clay Loam (Embankme	Loam to Clay	n					<u>Autor</u> <u></u> 1178.	R		
Black Silty Clay L		<u>95.7</u> 94.7	I	7 7 9	3.5 E	20				
Brown Mottled Sil	t to Sülty Clay			2 2 4 1 2	0.5 B 0.5	28 26				
(Elevation based o of 100.0' at CL of Y Station 1623+12) End of Boring		89.7	10 	2	B					



An assumed centerline elevation of 100.00 and station of 10+00 is used when this is The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, The SPT (N Value) is the sum of the last two blow values in each sampling zone

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)

FILE NAME =	USER NAME = keysrb	DESIGNED -	REVISED -		SOIL BORING LOG						F.A.I. RTF.	SECTION	COUNTY	TOTAL SHEET	
c:\pw_work\pw1dot\keysrb\d0261049\D5709	27-sht-soilborings.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS				LOGS		74	FY11 HSIP-5	McLean	101 40		
	PLOT SCALE = 40.0000 ′ / IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION								CONTRAC	T NO. 70927		
	PLOT DATE = 3/25/2011	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEE	TS	STA.	TO STA.		ILLINOIS FED.	ID PROJECT	

2	SOIL	BORIN	GI	LOG			Page	1	of	1
							Date		<u>3/16/11</u>	
ICMI	3 from jua	st West of Bloomin	gton to	Carlock	L(	OGGED	BY		CNA	
SEC.	. 5, TWP. 24	IN, RNG. 1E, 3rd H	'M G	PS:						
Ho	ollow Stem	Auger	H/	MMER TY	PE		Aut	omatic		
M D I S T K)	Stream Groundwa First Er	ompletion		<u>89.0</u> 89.0	. ft . ft . ft . ▼ . ft . ▼ . ft					
6										
6										
_										
14										
_										
inforr	nation is n	ot available.								
S-Sh	iear, P-Pen SHTO T20	etrometer)			]	BBS, fro	m 137	(Rev. 8	-99)	