## CONTRACT NO. 70623 COUNTY TOTAL SHEET NO. \*\* 715 226 F.A.P. SECTION

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

Illinois Department of Transportation  Division of Highways BOT - Bagion 2016 5					SOIL BORING LOG			Page Date	<u>1</u> of <u>1</u>
ROUTE <u>FAP 808 (IL 130)</u>	TE FAP 808 (IL 130) DESCRIPTION				IL Rt. 130 - Just North of 200N				CNA
SECTION (205,57,105) RS-2 LOCATION				N _	SW, SEC. 23, TWP. 17N, RNG. 9E, 3rd PM				
COUNTY <u>Champaign</u> DRIL	ILLING METHOD			Hollow Stem Auger HAMMER TYPE				Automatic	
STRUCT. NO.         1114+71           BORING NO.         2 Pipe Culvert           Station         1114+65           Offset         15.0 ft Rt.           Ground Surface Elev.         665.0	- - - - - -	D E P T H	B L O W S	U C S Qu (tsf)	M O I S T	Surface Water Elev. Stream Bed Elev. Groundwater Elev.: First Encounter Upon Completion After Hrs.	648.6 ft		
BrownGray Clay Loam (Embankment)			2						
Gray Silty Clay to Clay	649.5	<u></u>	3 4	1.6 B	22				
(Embankment)		_	2 3 4	2.1 B	22				
Black Silty Clay	647.0	-10	2 3 4	2.1 B	27				
BrownGray Clay Loam	644.0		1 3	1.2	27				
Gray Silty Clay to Sandy Clay Loam with Gravel	642.0	_	0	В					
End of Boring	640.0	-15	1 2	0.5 B	33				

**SOIL BORING LOGS** 

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, F-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 5

ILLINOIS DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS STATION 1114+71.00 CULVERT NO. 2

SCALE: N/A DATE: 03/24/09 DRAWN BY: B.B.P. CHECKED BY: G.A.E.