

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



SOIL BORING LOG

ROUTE SBI 18 (US 34) DESCRIPTION Pike Creek, 006-0076
SECTION 23BR LOCATION NE 1/4, SEC. 25, TWP. 18N, RING. 10E, 4th PM
COUNTY Bureau DRILLING METHOD _____ HAMMER TYPE _____

STRUCT. NO.	Station	BORING NO.	Station	Offset	Ground Surface Elev.	(ft)	D (ft)	B (#6")	U (tsf)	M (%)	Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.:	First Encounter	Upon Completion	Wash.	After	Hrs.	(ft)	D (ft)	B (#6")	U (tsf)	M (%)	
006-0076	729+00	B-1	729+70	42.00ft RL	758.9																			
													Dense, Same as above											

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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DESIGNED SDH
CHECKED JML
DRAWN DJM/JWK
CHECKED MSW
DATE 10/08/10

SOIL BORING LOGS
STRUCTURE NO. 006-0182

Farnsworth GROUP, INC. 2709 McGraw Drive Bloomington, Illinois 61704 309/663-8435, 309/663-1571 fax	SHEET NO. B16	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17 SHEETS	1249	(23 BR)/BR	BUREAU	39	29
	CONTRACT NO. 66909					
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT				