

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET NO. 17
FAP 4	111BR-1	MADISON	123	107
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	

Contract #90758

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

SOIL BORING LOG

Page 1 of 2 Date 9/204

ROUTE FAP 314 (FA 88) DESCRIPTION IL 4 over Lake Fork Creek LOGGED BY Mark Schroeder

SECTION 111BR-1 LOCATION SE 14, NW 14, SEC. 30, TWP. 3N, RNG. 6W, 3 PM

COUNTY Madison DRILLING METHOD Hollow Stem Auger HAMMER TYPE 140# Automatic

STRUCT. NO. 060-012 (E) / 060-0339 (P)
Station 161+40

BORING NO. 3
Station 160+54
Offset 15.00ft Right
Ground Surface Elev. 458.67 ft

DEPTH (ft)	SOIL DESCRIPTION	DRILLING METHOD	LOGGED BY	DATE
0	Surface Water Elev. _____ ft			
0	Stream Bed Elev. _____ ft			
0	Groundwater Elev. _____ ft			
0	First Encounter Upon Completion _____ ft			
0	After Hrs. _____			
2	1.3 25			
3	S/20			
1				
2	1.4 23			
3	S/20			
4	4.6 19			
6	4.6 19			
9	S/10			
451.7				
6	2.8 20			
15	S/15			
15				
5	1.4 22			
7	S/5			
4				
2	1.5 25			
5	S/20			
444.2				
1	1.8 25			
3	S/20			
4				
2	2.3 23			
4	S/20			
2				

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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BORING NO. 3
Station 160+54
Offset 15.00ft Right
Ground Surface Elev. 458.67 ft

DEPTH (ft)	SOIL DESCRIPTION	DRILLING METHOD	LOGGED BY	DATE
20	6.9 14			
25	S/15			
10	5.9 15			
29	S/15			
50				
407.7				
10	4.1 17			
15	S/20			
18				
402.7				
0	NC 24			
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