



Illinois Department of Transportation
Division of Highways
DOT

SOIL BORING LOG

Page 1 of 2
Date 4/19/02

ROUTE FAU 6757 (US 150) DESCRIPTION US 150 Over Little Farm Creek LOGGED BY DBR
SECTION (105B) BR-2 LOCATION NE 14 SW 14, SEC. 34, TWP. 28N, R1G. 4W, 3rd PM
COUNTY Tazewell DRILLING METHOD HSA HAMMER TYPE Auto

STRUCT. NO.	Station	BOILING NO.	Station	Offset	Ground Surface Elev.	D	B	U	M	Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.	First Encounter	Upon Completion	After	Hrs.	D	B	U	M
090-0038(EXISTING)	49+23.5	4 (east abut.)	50+34	23.00ft B4 CL	487.52					DRY	475.16	468.5	NONE	NONE	24					
No Sample Taken																				
Brown SANDY GRAVEL (continued)																				
486.02																				
1																				
SILTY CLAY LOAM																				
2																				
0.7																				
13																				
2																				
P																				
1																				
0.7																				
12																				
1																				
P																				
481.02																				
0																				
Brown / Gray SANDY CLAY LOAM																				
3																				
1.2																				
18																				
2																				
B																				
478.52																				
0																				
Brown SILTY CLAY																				
2																				
0.7																				
27																				
1																				
B																				
476.02																				
5																				
Brown Fine SAND																				
6																				
8																				
7																				
14																				
21																				
473.52																				
5																				
Brown SANDY GRAVEL																				
8																				
6																				
12																				
11																				
3																				
8																				
7																				
9																				
10																				
3																				
6																				
5																				
14																				

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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DOT

SOIL BORING LOG

Page 2 of 2
Date 4/19/02

ROUTE FAU 6757 (US 150) DESCRIPTION US 150 Over Little Farm Creek LOGGED BY DBR
SECTION (105B) BR-2 LOCATION NE 14 SW 14, SEC. 34, TWP. 28N, R1G. 4W, 3rd PM
COUNTY Tazewell DRILLING METHOD HSA HAMMER TYPE Auto

STRUCT. NO.	Station	BOILING NO.	Station	Offset	Ground Surface Elev.	D	B	U	M	Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.	First Encounter	Upon Completion	After	Hrs.	D	B	U	M
090-0038(EXISTING)	49+23.5	4 (east abut.)	50+34	23.00ft B4 CL	487.52					DRY	475.16	468.5	NONE	NONE	24					
Brown Fine SAND (continued)																				
23																				
4																				
6																				
21																				
10																				
8																				
7																				
19																				
13																				
5																				
11																				
21																				
20																				
7																				
11																				
21																				
11																				
21																				
437.02																				
washed sand from auger during drilling																				
End of Boring																				

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)



Illinois Department of Transportation
Division of Highways
DOT

SOIL BORING LOG

Page 1 of 2
Date 1/16/03

ROUTE FAU 6757 (US 150) DESCRIPTION US 150 Over Little Farm Creek LOGGED BY JAR
SECTION (105B) BR-2 LOCATION NE 14 SW 14, SEC. 34, TWP. 28N, R1G. 4W, 3rd PM
COUNTY Tazewell DRILLING METHOD HSA HAMMER TYPE Auto

STRUCT. NO.	Station	BOILING NO.	Station	Offset	Ground Surface Elev.	D	B	U	M	Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.	First Encounter	Upon Completion	After	Hrs.	D	B	U	M
090-0038(EXISTING)	49+23.5	1a (east abut.)	48+25	24.00ft B4 CL	485.75					DRY	475.16		NONE	2'	24					
Refer to Boring #1 @ 48+30, 14.8'																				
1a																				
L4 (continued)																				

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)

\$FILEABBREV\$ \$TIME\$ \$DATE\$

REVISIONS

NAME	DATE

Lin Engineering, Ltd.
Consulting Engineers
Chatham, Illinois

Designed By: RKM | Checked By: WTH | Drawn By: ADB
Date: 08/2007 | File: 090-0175.dgn

ILLINOIS DEPARTMENT OF TRANSPORTATION
SOIL BORINGS-3
U.S. ROUTE 150 OVER
LITTLE FARM CREEK
F.A.U. ROUTE 6757 SECTION (105B)BR-2
TAZEWELL COUNTY
STA. 49+20.43
S.N. 090-0175