

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
600	51RS-3	ST. CLAIR	347	144
STA.		TO STA.		
CONTRACT # 1663		ILLINOIS	FED. AID PROJECT	

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

SOIL BORING LOG

Page 1 of 1
Date 9/2/01

ROUTE FAP 600 DESCRIPTION Box Culvert South of Club Congress Rd. LOGGED BY Larry Ford

SECTION 51RS-3 LOCATION SW 14, SEC. 28, TWP. 2S, RNG. 8W, 3 PM

COUNTY St. Clair DRILLING METHOD Hollow Stem Auger HAMMER TYPE 140# Automatic

STRUCT. NO. _____
Station _____

BORING NO. 2
Station 24+286
Offset 9.00m LT CL
Ground Surface Elev. 130.87 m

D	B	U	M	Surface Water Elev.	m
E	L	C	O	Stream Bed Elev.	m
P	O	S	I	Groundwater Elev.:	
T	W	S	S	First Encounter	129.1 m
H	S	Qu	T	Upon Completion	m
				After	Hrs.

Gray SANDY LOAM

1 38
3 S10

-1.5 4 67
2 3 S10

129.1
SAND Layer 128.9

14
20 508
27 S0

-3.0 30 503
NC

-4.5 27 504
374 S5

126.2
End of Boring

-6.0

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
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SOIL BORING LOG

Page 1 of 1
Date 3/8/02

ROUTE FAP 600 DESCRIPTION Box Culvert South of Club Congress Rd. LOGGED BY Brent Meue

SECTION 51RS-3 LOCATION SW 14, SEC. 28, TWP. 2S, RNG. 8W, 3 PM

COUNTY St. Clair DRILLING METHOD Hand Auger HAMMER TYPE N/A

STRUCT. NO. _____
Station _____

BORING NO. 6
Station 24+286
Offset 9.00m RT CL
Ground Surface Elev. 130.92 m

D	B	U	M	Surface Water Elev.	m
E	L	C	O	Stream Bed Elev.	m
P	O	S	I	Groundwater Elev.:	
T	W	S	S	First Encounter	130.3 m
H	S	Qu	T	Upon Completion	m
				After	Hrs.

Brown Sandy LOAM

130.3
NC
48 16
P
48 24
P
24 28
P
24 24

129.6
Brown Silty CLAY 129.3
144 24
P

End of Hand Auger Due to Refusal on SHALE

-3.0

-4.5

-6.0

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)

3/30/2005
Wednesday March 30, 2005 @ 8:06:08 AM
c:\projects\ndi\3899\plan\borringlog.dgn LV=1-63

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SOIL BORING LOGS
FAP ROUTE 600
SECTION 51RS-3
ST. CLAIR & MONROE COUNTIES