

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 18 20 SHEETS
FAP 662	V,T)B-2	MACOUPIN	68	49	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-			

Contract #72993

Illinois Department of Transportation SOIL BORING LOG Page 1 of 3
Date 9/2/03

ROUTE FAP 662 (IL 4) DESCRIPTION over Honey Creek LOGGED BY M. Tappan

SECTION (V,T)B-1 LOCATION NE 1/4, SEC. 24, TWP. 9 N, RING. 7 W, 3 PM

COUNTY Macoupin DRILLING METHOD HSA HAMMER TYPE 140# Auto

STRUCT. NO. 059-0008 Ex
Station 447+04

BORING NO. 1 S. Abut
Station 447+79
Offset 12.0ft Lt
Ground Surface Elev. 502.4 ft (R) / 5' (tsf) (%)

DEPTH (ft)	SOIL DESCRIPTION	WATER	TESTS	REMARKS
0	Brown and Grey Moist CLAY LOAM (Til)			
1	Grey Medium Grained SANDY GRAVEL			
2				
3				
4				
5				
6				
7				
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28				
29				
30				

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated)
Abbreviations W.O.H - Sampler Advanced by Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T208) BBS, form 137 (Rev. 8-99)

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Date 9/2/03

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SECTION (V,T)B-1 LOCATION NE 1/4, SEC. 24, TWP. 9 N, RING. 7 W, 3 PM

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Station 447+04

BORING NO. 1 S. Abut
Station 447+79
Offset 12.0ft Lt
Ground Surface Elev. 502.4 ft (R) / 5' (tsf) (%)

DEPTH (ft)	SOIL DESCRIPTION	WATER	TESTS	REMARKS
31	Grey Moist CLAY LOAM (Til) (continued)			
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
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59				
60				

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SECTION (V,T)B-1 LOCATION NE 1/4, SEC. 24, TWP. 9 N, RING. 7 W, 3 PM

COUNTY Macoupin DRILLING METHOD HSA HAMMER TYPE 140# Auto

STRUCT. NO. 059-0008 Ex
Station 447+04

BORING NO. 1 S. Abut
Station 447+79
Offset 12.0ft Lt
Ground Surface Elev. 502.4 ft (R) / 5' (tsf) (%)

DEPTH (ft)	SOIL DESCRIPTION	WATER	TESTS	REMARKS
61				
62				
63				
64				
65				
66				
67				
68				
69				
70				
71				
72				
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98				
99				
100				

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BORING LOGS
F.A.P. RT. 662 SECTION (V,T)B-2
MACOUPIN COUNTY
STATION 447+03.80
STRUCTURE NO. 059-0504