CONTRACT NO. 66572

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
681	(118BC,BR)I	IROQUOIS	12	7
FED. ROAD DIST. NO. _	ILLINOIS	STATE AID PROJECT		

Illinois Department of Transportation
Division of Highways
District #3, Ottawa

SOIL BORING LOG

Date 6/7/79

ROUTE FA 681 US Rte 52 DESCRIPTION _____ LOGGED BY KW

SECTION 118BR LOCATION SEC. 21, TWP. 28N, RNG. 13W, 2nd PM

COUNTY Iroquois DRILLING METHOD Hollow Stem Auger HAMMER TYPE automatic

STRUCT. NO. 038-0103
Station 336+80

BORING NO. 4
Station 337+20
Offset 6.00ft Lt
Ground Surface Elev. 625.90 ft

Surface Water Elev. 600.90 ft
Stream Bed Elev. 595.40 ft

Groundwater Elev.:
First Encounter _____ ft
Upon Completion _____ ft
After ____ Hrs. _____ ft

Description	Elev.	DEPTH (ft)	BLOWS (/6")	UCS Qu (tsf)	MOIST (%)
Cored through Bridge Deck and hung augers					
River Bottom @ 595.4		-5			
		-10			
		-15			
		-20			
Cored through Bridge Deck and hung augers					
River Bottom @ 595.4 *(continued)*		-25			
		-30			
Silty Clay Till	595.40				
Stiff Gray Silty Clay Till	593.90		3		
			4	1.8	23.0
			6	B	
		-35	3		
			4	1.5	25.0
			6	B	
			4		
			4	1.9	23.0
			5	B	
		-40	4		

Illinois Department of Transportation
Division of Highways
District #3, Ottawa

SOIL BORING LOG

Date 6/7/79

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SECTION 118BR LOCATION SEC. 21, TWP. 28N, RNG. 13W, 2nd PM

COUNTY Iroquois DRILLING METHOD Hollow Stem Auger HAMMER TYPE automatic

STRUCT. NO. 038-0103
Station 336+80

BORING NO. 4
Station 337+20
Offset 6.00ft Lt
Ground Surface Elev. 625.90 ft

Surface Water Elev. 600.90 ft
Stream Bed Elev. 595.40 ft

Groundwater Elev.:
First Encounter _____ ft
Upon Completion _____ ft
After ____ Hrs. _____ ft

Description	Elev.	DEPTH (ft)	BLOWS (/6")	UCS Qu (tsf)	MOIST (%)
Stiff Gray Silty Clay Till *(continued)*			5	1.5	21.0
			8	P	
			4		
			6		
			8		
Stiff Gray Silty Clay (Lake Deposit)	581.90	-45	4		
			6	1.2	23.0
			8	B	
Medium Gray Silty Clay Loam Till	579.40		2		
			3	0.6	22.0
			3	B	
Very Stiff Gray Loam Till	576.90				
Dense Gray Clean Medium Gravel	575.90	-50			
		-55	15		
			20		
			25		
Stiff Gray Silty Clay Till	566.90	-60	5		
Stiff Gray Silty Clay Till *(continued)*			6	1.5	23.0
			7	B	
End of Boring	564.90				
		-65			
		-70			
		-75			
		-80			

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

EXISTING BORING LOGS
S.N. 038-0103
FAP ROUTE 681 (US 52)
SECTION (118BC,BR)I
STA. 336+80

DATE 04/01/2005 DRAWN BY RLW

DATE: 04/01/2005
C:\PROJECTS\OHHIOS\CH385\DETAILS.DGN