

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 721	114BR-2	DEWITT	64	37
FED. ROAD DIST. NO. 9		ILLINOIS	FED. AID PROJECT	

SHEET NO. 9 of
9 SHEETS

CONTRACT NO. 70014



Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

SOIL BORING LOG

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Date 6/8/00

ROUTE FAP 721 (IL 10) DESCRIPTION 0.75 mi. East of Weldon LOGGED BY KWW

SECTION 114BR-2 LOCATION SE 14, SEC. 3, TWP. 19N, RNG. 4E, 3rd PM

COUNTY Dewitt DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO. 020-0038
Station 673+93.4

BORING NO. 2 S. Wing
Station 674+00
Offset 15.0 ft RT
Ground Surface Elev. 707.6 ft

D	B	U	M	Surface Water Elev.	696.6	D	B	U	M
E	L	C	O	Stream Bed Elev.	694.6	E	L	C	O
P	O	S	I			P	O	S	I
T	W	Qu	S	Groundwater Elev.:		T	W	Qu	S
H	S			First Encounter	ft	H	S		
				Upon Completion	ft				
				After	Hrs.				

	(ft)	(6")	(tsf)	(%)		(ft)	(6")	(tsf)	(%)
Gray Sandy Clay Loam Till (continued)									
Mixed Dark Brown Silty Clay Backfill	-5	5	0.9	16		-25	15	6.6	12
		4	0.5	18					
	698.6								
		4	0.9	17			19	6.8	B
Gray Brown Sandy Clay Loam Till	-10					677.6	-30		
		7	2.9	14					
	694.6								
Gray Sandy Clay Loam Till	-15	7	2.3	12					
		17	3.0	12					
		17	6.4	10					
	-20								

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)

DESIGNED	BWB
CHECKED	MAA
DRAWN	PJP
CHECKED	BSC

PLANS PREPARED BY:

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
IL ROUTE 10 OVER
FRIENDS CREEK DITCH
FAP 721 - SECTION 114BR-2
DEWITT COUNTY
STATION 673+93.40
STRUCTURE No. 020-2010
SOIL BORING LOGS