



Illinois Department of Transportation
Division of Highways
ILLINOIS DOT

SOIL BORING LOG

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Date 4/20/11

ROUTE FAI 80 (I-80) DESCRIPTION Minooka Road (Sample 13) LOGGED BY Larry Myers
SECTION (32,47-4)HBR-2 LOCATION NW 1/4, SEC. 4, TWP. 34N, RNG. 8E
COUNTY Grundy DRILLING METHOD Push HAMMER TYPE CME Automatic

STRUCT. NO.	D	B	U	M	Surface Water Elev.	ft
Station	E	L	C	O	Stream Bed Elev.	ft
BORING NO.	P	O	S	I	Groundwater Elev.:	
Station	T	W	Q	S	First Encounter	ft
Offset	H	S		T	Upon Completion	ft
Ground Surface Elev.	(ft)	(/6")	(tsf)	(%)	After	Hrs.
Black & Brown Silty Clay Loam Fill						
549.48						
Black Silty Clay Loam Topsoil						
547.48						
Brown & Gray Silty Clay			1.5	23.6		
			P			
End of Boring			4.5	33.7		
			P			

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, form 137 (Rev. 8-99)



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SOIL BORING LOG

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Date 4/20/11

ROUTE FAI 80 (I-80) DESCRIPTION Minooka Road (Samples 14 & 15) LOGGED BY Larry Myers
SECTION (32,47-4)HBR-2 LOCATION NW 1/4, SEC. 4, TWP. 34N, RNG. 8E
COUNTY Grundy DRILLING METHOD Push HAMMER TYPE CME Automatic

STRUCT. NO.	D	B	U	M	Surface Water Elev.	ft
Station	E	L	C	O	Stream Bed Elev.	ft
BORING NO.	P	O	S	I	Groundwater Elev.:	
Station	T	W	Q	S	First Encounter	ft
Offset	H	S		T	Upon Completion	ft
Ground Surface Elev.	(ft)	(/6")	(tsf)	(%)	After	Hrs.
Black Silty Clay Loam Fill						
549.70						
Black Silty Clay Loam Topsoil						
547.70						
Brown & Gray Silty Clay			1.5	35.5		
			P			
End of Boring			4.5	24.7		
			P			

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, form 137 (Rev. 8-99)

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT SOIL BORINGS MINOOKA ROAD	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pw\work\p\dot\duncanbd\dms58037\ep01904-sht-pavement soil borings.dgn		DRAWN -	REVISED -			80	(32,47-4)HBR-2	GRUNDY	143	110	
		CHECKED -	REVISED -			CONTRACT NO. 66873					
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					