Division of Highways ILLINOIS DOT  ROUTEFA! 80 (!-80)	DESCRI	PTION	ı		Minooka Road (Same	ole 6) Lo	Date4/20/
SECTION (32,47-4)HBR-2							
COUNTY Grundy DRIL	LING ME	THOD	_		Push	_ HAMMER TYPE	CME Automatic
STRUCT. NO		B L O	U C S	M 0 1	Surface Water Elev. Stream Bed Elev.	ft	
BORING NO.   4	ft (ft)	W S (/6")	Qu (tsf)	S T (%)	Groundwater Elev.: First Encounter Upon Completion After Hrs.	ft ft	
Brown & Black Silty Clay Loam/Silty Loam Fill	_						
	_			0.0			
Brown Silty Clay Loam Till	2.44 —		1.5 P	24.0			
	-5						
	_		3.5	15.4			
End of Boring	8.44		<u>P</u> ,				
	10						
	_						
	_						

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)

	Illinois Dep of Transpo Division of Highways ILLINOIS DOT	rtati	on			SC	IL BORIN	G LOG	Date 4/20/1		
		_ DE	SCR	PTION	l		Minooka Road (Samp	ile 7) LO	LOGGED BY Larry My		
SECTION	(32,47-4)HBR-	2	_ ι	OCAT	ON_	NE 1/4	, SEC. 4, TWP. 34N, F	NG. 8E			
COUNTY	Grundy Di	RILLING	3 ME	THOD			Push	_ HAMMER TYPE _	CME Automatic		
Station BORING NO Station Offset	5 60+49 17.00ft Lt. ace Elev. 546.67		D E P T H	B L O W S	U C S Qu (tsf)	M O S T (%)	Surface Water Elev. Stream Bed Elev. Groundwater Elev.: First Encounter Upon Completion After Hrs.	ft			
Brown & Black	Silty Clay Loam Fil		_								
Brown Silty Cla	ay Loam Till				2.5 P	19.1	·				
End of Boring		540.67			3.5 P	16.5					
			-15								
			-20								

BBS, form 137 (Rev. 8-99)

ROUTE	Division of Highways ILLINOIS DOT		•	-	OIL BORIN	. <b></b>	Date4/2
COUNTY   Grundy   DRILLING METHOD   Push   HAMMER TYPE   CME Auto		DESCRI	PTION _		Minooka Road (Samp	le 8) LO	GGED BY Larry
STRUCT. NO	SECTION (32,47-4)HE	3R-2 L	OCATIO	N NE 1/4	1, SEC. 4, TWP. 34N, R	NG. 8E	
Station	COUNTY Grundy	DRILLING ME	THOD _		Push	HAMMER TYPE	CME Automa
Station 57+49	Station	E	L O	C O	Surface Water Elev. Stream Bed Elev.	ft	
Black & Brown Silty Clay Loam Fill 547.81  Brown Silty Clay Loam, High Sand/Gravel Content with Large Gravel Pieces  3.0 19.3 P  542.81  End of Boring  4.0 12.3 P	Station	H	s c	u T	First Encounter Upon Completion	ft	
Brown Sity Clay Loam, High Sand/Gravel Content with Large Gravel Pieces  3.0 19.3 P	Black & Brown Silty Clay Loam	Fill					
End of Boring 4.0 12.3 P	Sand/Gravel Content with Larg						
End of Boring 4.0 12.3 P				0 193			
End of Boring		_					
End of Boring							
P P P P P P P P P P P P P P P P P P P		542.81					
	End of Boring	_					
		_					
		-10			-		
		_					
		_					
		_					
		_					
		15					
-		_					
→							
_							

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 -			PAVEMENT SOIL BORINGS	F.A.I.	SECTION	COUNTY	TOTAL	SHEET NO.	
ct\pw_work\pwidot\duncanbd\dms58037\epu <sup>4</sup> 1904-sht-pavement soil borings.dgn DRAWN - REVISED -		STATE OF ILLINOIS		MINOOKA ROAD	80	(32,47-4)HBR-2	GRUNDY	143	108			
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	WIINUUKA NUAD					CONTRACT	T NO. 6	873
	PLOT DATE = 3/15/2013	DATE -	REVISED -		SCALE:	SHEET 2 OF 4 SHEETS STA.	TO STA.		ILLINOIS FED. AII	D PROJECT		