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of Transportation						SOIL BORING LOG					
Division of Highways ILLINOIS DOT FAP 317 & 315 (US ROUTE 100 & US 136)	24/IL	ec e	IDTIO:		110	S 24 Lewistown to Dunc	ean Mille	Date 9/24/03			
18RS-2,19RS-3,(18E			PHON	'	08	5 24 Lewistown to Dunc	an wills LO	JGED BYJR			
SECTION BR,18B			OCAT	ION	, SEC.	, TWP. , RNG. ,					
					Latitu	de , Longitude					
COUNTY Fulton	DRILLING	ME	THOD			HSA	_ HAMMER TYPE _	AUTO			
STRUCT. NO.		D E	B L	U	М	Surface Water Elev.	ft				
Station		P	0	s	0	Stream Bed Elev.	ft				
BORING NOCH11E-1550 (Ro	ock Probe)	Т	w	"	s	Groundwater Elev.:					
Station 15+50	ock i Tobe)	Н	S	Qu	Т		none ft				
Offset 43.0 ft Rt. Pro	p CL					Upon Completion					
Ground Surface Elev. 483	2.50 <b>ft</b>	(ft)	(/6")	(tsf)	(%)	After 24 Hrs.	not taken ft				
Dark Brown SILTY LOAM	481.50	_									
Brown SILTY CLAY LOAM	401.50										
5.6 6.2 62 26	480.50	-									
Brown CLAY											
	478.50										
t. & Dk. Gray SILTY CLAY		_									
(SHALEY)		5									
		_									
			-								
		_	-								
		_									
	474.00		1								
t. Gray SAND STONE		_	8								
	473.25	-	100								
End of Boring		-10	@ 4"								
			]								
		_									
		_									
		_	-								
			-								
		-15	-								
		-10	1								
		_	1								
			1								
		_	1								
			1								
			1								
		_	]								

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)



## **SOIL BORING LOG**

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Date \_\_\_7/15/03

ROUTE100 & US 136) DES	SCR	CRIPTION			S 24 Lewistown to Dunc	an Mills Lo	LOGGED BY JES	
18RS-2,19RS-3,(18BRY&18BRY	<b>Y-1</b> )							
SECTION BR,18B-1	_ ι	LOCAT	ION _					
				Latitu	ide , Longitude		ALITO	
COUNTY Fulton DRILLING	3 ME	THOD			HSA	_ HAMMER TYPE	AUTO	
	D	В	U					
STRUCT. NO.	E	L	C	M	Surface Water Elev.	ft		
Station	P	Ö	s	ĭ	Stream Bed Elev.	ft		
BORING NO. CH11E-1700 (Line)	Ť	w	•	s	Groundwater Elev.:			
Station17+00	н	S	Qu	T		none <b>ft</b>		
Offset 72.0 ft Rt. Prop CL					Upon Completion	' ft		
Ground Surface Elev. 485.90 ft	(ft)	(/6")	(tsf)	(%)	After 24 Hrs.	474.9 ft ∀		
Brown SILTY CLAY LOAM	ı , ,	1	<u> </u>	- 1				
A-6(13)	_	1	1.0	21	-			
7. 3(13)		2	P	'				
	_	2	ļ .					
		1						
A-6(14)	_	2	2.3	25				
482.40		5	S					
Brown/Gray CLAY A-6(14)	-	1						
Blown/Clay CLAT A-0(14)		4	2.5	24				
	-5	5	S					
		2						
	_	4	1.5	26				
		4	В					
	_	4						
		1						
	_	3	0.5	23				
		5	Р					
	_	1						
		5	3.7	24	1			
	-10	8	s					
		2						
A-6(12)	$ abla^-$	7	2.0	15	1			
	-	9	Р					
473.90	_	14						
Brown/Gray SILTY CLAY(Shaley)		5						
A-6(15)		7	4.5	12	1			

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)

470.90 -15 18 P

470.07 100@4

Brown/Gray SANDSTONE

End of Boring

BBS, form 137 (Rev. 8-99)

FILE NAME =	USER NAME = aubreygs	DESIGNED -	REVISED -
BROING FILE-sheets .dgn		DRAWN -	REVISED -
	PLOT SCALE = 2.0000 '/ in.	CHECKED -	REVISED -
Default	PLOT DATE = 3/21/2013	DATE -	REVISED -

STATE	: OF	ILLINOIS
DEPARTMENT	0F	TRANSPORTATION

(For information only)						F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						317	(18)I	FULTON	47	33
								CONTRACT	NO. 6	8A25
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.		TILINOIS EED AT	D PROJECT		