

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	*	FULTON	324	95

STA.	TO STA.
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
	*109W-1,RS-2;110W,RS-1



# SOIL BORING LOG

Date 5/05

ROUTE FAP 315 (US 136) DESCRIPTION Duncan Mills to 3 mi West LOGGED BY JAR

SECTION (109.110)W&RS-1 LOCATION SEC., TWP., RNG.

COUNTY FULTON DRILLING METHOD HSA HAMMER TYPE Auto

STRUCT. NO. _____	D E P T H	B L O W S	U L T I M E Qu	M O I S T U R E (%)	Surface Water Elev. _____ ft
Station _____					Stream Bed Elev. _____ ft
BORING NO. <u>65735</u>					Groundwater Elev.: _____
Station <u>657+35</u>					First Encounter <u>474.4</u> ft ▽
Offset <u>65.00ft Rt</u>					Upon Completion <u>475.6</u> ft ▽
Ground Surface Elev. <u>489.40</u> ft					After <u>48</u> Hrs. <u>476.4</u> ft ▽

Brown, Grey SILTY CLAY LOAM	1		
	1	2.3	22.0
	3	P	
476.99	1		
	2	1.4	26.0
	3	B	
Grey, Brown CLAY LOAM	H		
	1	0.3	30.0
	1	B	
10	H		
	1	0.6	28.0
	1	B	
.5" coarse sand	1		
	1	0.8	34.0
	1	P	
469.40	2		
	2	1.0	12.0
Brown, Grey SANDY LOAM	5	P	
	5	P	
466.90	12		14.0
	12		14.0
466.40	100@4"		8.0
	100@4"		8.0
466.20	100@3"		8.0
	100@3"		8.0
End of Boring			

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)



# SOIL BORING LOG

Date 5/05

ROUTE FAP 315 (US 136) DESCRIPTION Duncan Mills to 3 mi West LOGGED BY JAR

SECTION (109.110)W&RS-1 LOCATION SEC., TWP., RNG.

COUNTY FULTON DRILLING METHOD HSA HAMMER TYPE Auto

STRUCT. NO. _____	D E P T H	B L O W S	U L T I M E Qu	M O I S T U R E (%)	Surface Water Elev. _____ ft
Station _____					Stream Bed Elev. _____ ft
BORING NO. <u>65890</u>					Groundwater Elev.: _____
Station <u>658+90</u>					First Encounter <u>473.2</u> ft ▽
Offset <u>45.00ft Lt</u>					Upon Completion <u>474.7</u> ft ▽
Ground Surface Elev. <u>480.20</u> ft					After <u>24</u> Hrs. <u>476.4</u> ft ▽

Brown, Grey SILTY CLAY LOAM	1		
	2	1.1	25.0
	2	S	
473.70	H		
	1	0.9	27.0
	1	B	
Brown CLAY LOAM	H		
	1	0.4	24.0
	2	B	
10	1		
	2	1.0	21.0
	3	B	
.25" sand			
468.70	6		
	93		20.0
Brown, Grey SANDY LOAM & GRAVEL	7@1"		
466.20			
465.80	100@5"		8.0
	100@5"		8.0
1" sand			
Brown, Grey LIMESTONE			
End of Boring			

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)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

## BORING LOGS STATION 657+05.60

SCALE: VERT. NONE  
HORIZ. DATE 11/09/06

DRAWN BY CEM  
CHECKED BY CEM