

68383

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	*	TAZEWELL		31
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* D4 CULVERT EXT. / REPAIR 2005-2				

# BORING LOG TABLES



**Illinois Department of Transportation**  
Division of Highways  
IDOT

## SOIL BORING LOG

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Date 7/6/04

ROUTE FAP 693 (IL9) DESCRIPTION 4'x6' Box Culv. Ext@ the east edge of Mackinaw LOGGED BY JAR  
 SECTION D4 Culv. Ext./ Repair 2005-2 LOCATION SEC. TWP. RNG.  
 COUNTY Tazewell DRILLING METHOD HAS HAMMER TYPE AUTO

STRUCT. NO.	DEPTH	BL	UCS	MOIST	Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.:
Station	(ft)	(/ft)	(tsf)	(%)	ft	ft	First Encounter
85980							658.8 ft
859+80							None ft
12.00 ft L.L. CL							None ft
Ground Surface Elev. 692.75 ft							
DK Brown, Grey CLAY LOAM TILL (continued)	13	B					
	4						
	8	3.92	11.5				
	12	B					
	4						
	8	3.09	12.2				
	12	B					
	6						
	9	4.33	12.1				
	13	B					
	5						
	8	2.27	12.6				
End of Boring	10	B					
	642.25						

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)