


# BORING LOGS



**Illinois Department of Transportation**  
Division of Highways  
Illinois Department of Transportation/D-2

## ROCK CORE LOG

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Date 4/3/08

ROUTE FA 742 DESCRIPTION P92-064-86 Retaining wall, IL 2 at Mud Creek Road LOGGED BY Be. Wetzell

SECTION 37 RS-3 LOCATION Rockvale Twp. - 28 NW, SEC. , TWP. 24N, RNG. 10E

COUNTY Ogle CORING METHOD \_\_\_\_\_

STRUCT. NO. \_\_\_\_\_ CORING BARREL TYPE & SIZE \_\_\_\_\_

Station \_\_\_\_\_

BORING NO. B-15d Core Diameter 2 in  
Station 741+00 Top of Rock Elev. 82.90 ft  
Offset 12.00ft Rt CL Begin Core Elev. 70.90 ft  
Ground Surface Elev. 99.90 ft

DESCRIPTION	ELEV. (ft)	DEPTH (#)	RECOVERY (%)	R-Q (%)	CORE TIME (min/ft)	STRENGTH (tsf)
Dolomite: buff-tan, dense, aphanitic, severely weathered and fractured throughout.	70.90	1	40	0	5.4	
	-30					
	65.90	2	40	0	4	
	-35					
	60.90					
End of Boring	-40					
	-45					

Color pictures of the cores \_\_\_\_\_  
Cores will be stored for examination until \_\_\_\_\_  
The "Strength" column represents the uniaxial compressive strength of the core sample (ASTM D-2938)

BBS, form 138 (Rev. 8-99)

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>BORING LOGS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cs:\pw_work\PWIDOT\GRANTPM\dms31213\0806281logs.dgn		DRAWN -	REVISED -			742	37R-4	OGLE	867	417	
		CHECKED -	REVISED -			CONTRACT NO. 64E17					
		PLT DATE = Tue Mar 30 09:31:23 2010	DATE -	REVISED -	SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT