

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



Illinois Department  
of Transportation  
Division of Highways  
Illinois Department of Transportation ID-2

ROCK CORE LOG

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Date 3/14/07

ROUTE FAP 308 DESCRIPTION P92-089-05 IL 84 over Duke Creek, north edge of Hanover LOGGED BY W. Garza

SECTION 104 BR-1 and 103 BR-3 LOCATION Hanover Twp. - 9NW, SEC. , TWP. 26N, RNG. 2E

COUNTY Jo Daviess CORING METHOD \_\_\_\_\_

STRUCT. NO. 043-0027 CORING BARREL TYPE & SIZE \_\_\_\_\_  
Station 356+55

BORING NO. B-1b Core Diameter 1.5 in  
Station 356+10 Top of Rock Elev. 582.00 ft  
Offset 9.00 ft Lt Cl Begin Core Elev. 581.00 ft

Ground Surface Elev. 629.50 ft

DESCRIPTION	DEPTH (ft)	CORRECTION (#)	RECOVERY (%)	R.Q.D. (%)	CORE TIME (min/ft)	STRENGTH (tsf)
Dolomite: buff-tan, medium to thickly bedded, dense and chalky. L.s.f.: 578.7 to 577.8	581.00	1	100	50	1.4	472.0
Dolomite: as above, though heavily fractured from 572.5 to 571.0 L.s.f.: 574.3 to 573.6	576.00	2	100	36	1.4	642.0
End of Boring	571.00					

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)

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DESIGNED E.E.J.  
CHECKED J.Z.  
DRAWN R.B.H.  
CHECKED J.Z.

<b>ROCK CORE LOG</b>					
Illinois Rte. 84 Over Duke Creek					
STATION 336+42.00			STRUCTURE NO. 043-0079		
SHEET NO. SB22 OF 23 SHEETS	F.A.P. RTE. 308	SECTION 103BR-3	COUNTY JO DAVIESS	TOTAL SHEETS 126	SHEET NO. 83
			CONTRACT NO. 64B26		
			ILLINOIS FED. AID PROJECT		

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