


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(2R) M&TS	HENRY	90	47
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

BORING LOGS



Illinois Department of Transportation
Division of Highways
IDOT

ROCK CORE LOG

Page 1 of 2
Date 9/16/04

ROUTE FAP 595 DESCRIPTION D92-058-04 IL 84 at 5th Street in Green Rock for proposed Traffic Signal Foundation LOGGED BY W. Garza

SECTION (2R) M&TS LOCATION Colona Twp. - 3 SE. SEC., TWP. 17N, RNG. 1E


COUNTY Henry CORING METHOD _____

STRUCT. NO. _____ CORING BARREL TYPE & SIZE _____
Station 118+00 Core Diameter _____ in

BORING NO. B-1 Top of Rock Elev. _____ ft
Station 118+00 Begin Core Elev. _____ ft
Offset 20.00ft Rt CL
Ground Surface Elev. 99.5 ft

Description	D E P T H (ft)	C O R E R Y (#)	R E C O V E R Y (%)	R E C O V E R Y (%)	C O R E S T R E N G T H (minft)	S T R E N G T H (tsf)
MEDIUM gray SANDY LOAM						
	97.50					
MEDIUM gray SANDY LOAM						
	96.00					
STIFF gray SHALE						
	93.00					
DENSE gray/black SHALE, bottom 4" COAL						
	91.00					
VERY DENSE gray SHALE with COAL lens						
	88.50					
VERY DENSE dark gray SHALE						
	86.00					
VERY DENSE dark gray SHALE with COAL lens						
	83.50					
VERY DENSE tan LIMESTONE						
	81.00					
	78.50					
	76.00					

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)



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Description	D E P T H (ft)	C O R E R Y (#)	R E C O V E R Y (%)	R E C O V E R Y (%)	C O R E S T R E N G T H (minft)	S T R E N G T H (tsf)
VERY DENSE tan LIMESTONE (continued)						
	78.50					
VERY DENSE tan LIMESTONE						
	76.00					
End of Boring						
	25					
	30					
	35					
	40					

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)

PLOT DATE = Wed Feb 09 10:23:24 2005
 FILE NAME = c:\projects\2005\64A10\logs\log-59n
 DRAWING NO = 64A10 / IN
 REFERENCE = 8REF