



ROCK CORE LOG

PAGE 1 of 1
DATE 12/22/2010
LOGGED BY DR
GSI JOB No. 10023

ROUTE FAL 94 @ FAP 341 DESCRIPTION I-94/Stony Island Feeder Interchange Improvements #P-91-184-10
SECTION 1212B-1 LOCATION SEC. 11, 12, 13, & 14, TWP. 37 N., RNG. 14 E., 3rd P.M.
COUNTY Cook CORING METHOD Roller Wash Auger/Rotary
STRUCT. NO. SN 016-2436 CORING BARREL TYPE & SIZE NX Double Swivel-10 ft
Station _____ Core Diameter 2.0 in
BORING NO. S36-B Top of Rock Elev. 502.4
Northing 817+72 Begin Core Elev. 501.4
Easting 11.5' Right
Ground Surface Elev. 602.4

DEPTH TH	CORE RUN	RECO VERY	R. Q. D.	COR RETI ME TH	STRE NGT H
(ft)	(#)	(%)	(%)	(min /ft)	(tsf)
501.4	1	93.0	92.0	n/a	XX

RUN 1 (-101.0' to -111.0')
Silurian System Niagaran Series Dolomite
Light gray to gray & fine grained with horizontal bedding.



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

2/21/45 PM

3/29/2013

S:\1072_05_CADD\Structure\1\SN_0162470\CADD Sheets\0162470-60J12-041-SB03.dgn

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
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USER NAME =	DESIGNED - TL	REVISED -
	CHECKED - BAK	REVISED -
PLOT SCALE =	DRAWN - TL	REVISED -
PLOT DATE = 03/29/2013	CHECKED - BAK	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS III
STRUCTURE NO. 016-2470

SHEET NO. S-41 OF S-53 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2012-059-BR	COOK	631	416
CONTRACT NO. 60J12				

ILLINOIS FED. AID PROJECT