

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	432
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

60B01

05/07/2007 12:24:01 PM

PAGE 1 of 1
DATE August 17, 2006
LOGGED BY RJ
GSI JOB No. 06119

Geo Services, Inc.
Geotechnical, Environmental & Civil Engineering
805 Amber Court, Suite 204
Naperville, Illinois 60565
(630) 255-2336

ROUTE F.A.P. 335 (I.I. Route 60) DESCRIPTION Illinois Route 60 Bridge Widening and Reconstruction over I-94
SECTION 119R-2 LOCATION T43N R11E 01NW-T43N R11E 02NE, Vernon Township
COUNTY Lake DRILLING METHOD 3.25" Hollow Stem Auger HAMMER TYPE CME Auto Hammer

STRUCT. NO. SN-049-2012
Station 432+83.16 to 470+54.86
BORING NO. B-5
Station: 116+25
Offset: 13' Right
Ground Surface Elev. 702.0

DEPTH (ft)	B	U	M	Surface Water Elev.	D	B	U	M
(ft)	(%)	(tsf)	(%)		(ft)	(%)	(tsf)	(%)
0				n/a				
5				n/a				
7								
3		NP	6					
2			105					
3								
6		3.25B	2		-25			
2			115					
4								
6		4.4B	17					
2			112					
4								
7		3.6B	17		-30			
10								
15					-35			
20					-40			

6.0" ASPHALT,
6.0" GRAVEL

CRUSHED STONE-medium dense (Fill)

CLAY-brown & gray-
very stiff to hard (A-6)

End Of Boring @ -10.0'
Hollow Stem Augers
CME-75 Automatic Hammer

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) ST-Shelby Tube Sample VS-Vane Shear Test
The SPT (N) values is the sum of the last two blow values in each sampling zone (ASTM D2952) The Unit Dry Weight (pcf) is noted in italics above moist (%)
NR-No Recovery

PAGE 1 of 1
DATE September 13, 2006
LOGGED BY RJ
GSI JOB No. 06119

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ROUTE F.A.P. 335 (I.I. Route 60) DESCRIPTION Illinois Route 60 Bridge Widening and Reconstruction over I-94
SECTION 119R-2 LOCATION T43N R11E 01NW-T43N R11E 02NE, Vernon Township
COUNTY Lake DRILLING METHOD Hand Auger HAMMER TYPE Manual Hammer

STRUCT. NO. SN-049-2012
Station 432+83.16 to 470+54.86
BORING NO. B-6
Station: 113+79
Offset: 104' Right
Ground Surface Elev. 684.5

DEPTH (ft)	B	U	M	Surface Water Elev.	D	B	U	M
(ft)	(%)	(tsf)	(%)		(ft)	(%)	(tsf)	(%)
0				n/a				
6				n/a				
11								
18		4.9B	18					
7								
14								
15		2.5P	17		-25			
17			122					
21								
20		4.5B	15					
10					-30			
15					-35			
20					-40			

CLAY-brown & gray-
very stiff to hard (A-6)

CLAY-gray-
very stiff to hard (A-6)

Auger refusal @ -8.0'

End Of Boring @ -8.0'
Hand Auger

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) ST-Shelby Tube Sample VS-Vane Shear Test
The SPT (N) values is the sum of the last two blow values in each sampling zone (ASTM D2952) The Unit Dry Weight (pcf) is noted in italics above moist (%)
NR-No Recovery

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS RTE 60 OVER I-94
SOIL BORING LOGS
LOGS B-5 AND B-6

SCALE: NONE
DATE: MAY 8, 2007
DRAWN BY: MPG
CHECKED BY: DMJ