

LOG OF BORING NO. B-1										Page 1 of 3	
CLIENT		SEC Group, Inc.		PROJECT						Stoneridge Drive Bridge over Spring Creek	
SITE		Rockford, Illinois		PROJECT						Stoneridge Drive Bridge over Spring Creek	
DEPTH, ft.	USCS SYMBOL	NUMBER	TYPE	RECOVERY, in.	SPT-N BLOWS /ft.	WATER CONTENT, %	DRY UNIT WT pcf	TESTS			
								UNCONFINED STRENGTH, pcf			
0.17											
0.75											
		1	SS	14	8	45					
			HS								
		2	SS	12	7	15					
			HS								
5		3	SS	14	4	16					
			HS								
		4	SS	10	5	17		2000*			
			HS								
10			HS								
		5	SS	7	22/6"	22					
			HS		50/1"						
15			HS								
		6	SS	12	27	13					
			HS								
20			HS								
		7	SS	14	23	11					
			HS								
25			HS								
27.5			HS								

Approx. 2" Asphalt
Approx. 7" Concrete
FILL: SANDY LEAN CLAY AND FINE SAND, TRACE GRAVEL
brown

SANDY LEAN CLAY
gray, medium stiff

MEDIUM TO COARSE SAND WITH GRAVEL AND SILT
reddish brown to brown, medium dense to very dense
gravel seam in Sample 5

COARSE SAND WITH GRAVEL
reddish brown to brown, medium dense

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WATER LEVEL OBSERVATIONS, ft
WL 14 WD 14 AB

BORING STARTED 3-29-10
BORING COMPLETED 3-29-10
RIG 68 FOREMAN JA
APPROVED EDK JOB # 19105007

LOG OF BORING NO. B-1										Page 2 of 3	
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DEPTH, ft.	USCS SYMBOL	NUMBER	TYPE	RECOVERY, in.	SPT-N BLOWS /ft.	WATER CONTENT, %	DRY UNIT WT pcf	TESTS			
								UNCONFINED STRENGTH, pcf			
30											
35											
40											
45											
50											
55											
58											

FINE TO MEDIUM SAND, TRACE GRAVEL
brown, medium dense to very dense
gravel seam in Sample 8

CLAYEY SILT
gray, medium dense to dense

SILTY CLAY
gray, very stiff to hard

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WATER LEVEL OBSERVATIONS, ft
WL 14 WD 14 AB

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CLIENT		SEC Group, Inc.		PROJECT						Stoneridge Drive Bridge over Spring Creek	
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DEPTH, ft.	USCS SYMBOL	NUMBER	TYPE	RECOVERY, in.	SPT-N BLOWS /ft.	WATER CONTENT, %	DRY UNIT WT pcf	TESTS			
								UNCONFINED STRENGTH, pcf			
60											
65											
70											
75											

continuation
SILTY CLAY
gray, very stiff to hard

FINE SAND
gray, medium dense

BOTTOM OF BORING

Continued Next Page

WATER LEVEL OBSERVATIONS, ft
WL 14 WD 14 AB

BORING STARTED 3-29-10
BORING COMPLETED 3-29-10
RIG 68 FOREMAN JA
APPROVED EDK JOB # 19105007

SEC GROUP, INC.
PROJECT CONTACT: Kevin Arft
CLIENT: City of Rockford
DATE PLOTTED: 12/16/2010 11:58 AM
FILE NAME: 86100020-sb-cl.dgn
PLOT DRIVER: pldr.plt
PEN TABLE: standard-trans.tbl

<p>SEC Group, Inc. 1400 Green Company 420 N. First Street Rockford, IL 61103-1138 1-815-395-1778 F 815-395-1781 www.secgroupinc.com Chicago, IL - Rockford, IL - New Lenox, IL - Chicago, IL</p>	USER NAME = whood	DESIGNED - JMW	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">SOIL BORING LOGS STONERIDGE DRIVE - S.N. 101-6011</p>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = N.T.S.	CHECKED - RGD	REVISED -			09-00559-00-BR	WINNEBAGO	21	18	
	PLOT DATE = 12/16/2010	DRAWN - RCB	REVISED -			CONTRACT NO. 85528				
	CHECKED - 12/16/10	REVISED -	ILLINOIS FED. AID PROJECT							