



# SOIL BORING LOG

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ROUTE FAI 80 DESCRIPTION SENECA ROAD OVER FAI 80 NORTH OF SENECA LOGGED BY K.W. Date 9/12/01

SECTION (32-2)HBR LOCATION SE 1/4, SEC. 32, TWP. 34N, RNG. 6E, 3<sup>rd</sup> PM

COUNTY GRUNDY DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO. 032-0047 EXISTING  
 Station 19+50  
 BORING NO. 1 NORTH ABUT.  
 Station 18+32  
 Offset 11.006 RT  
 Ground Surface Elev. 631.40 ft (ft) (ft) (tsf) (%)

DEPTH	DESCRIPTION	DEPTH	DESCRIPTION	DEPTH	DESCRIPTION	DEPTH	DESCRIPTION
H	S	Qu	T	H	S	Qu	T
0				0			
5				5			
6				6			
7				7			
8				8			
9				9			
10				10			
11				11			
12				12			
13				13			
14				14			
15				15			
16				16			
17				17			
18				18			
19				19			
20				20			

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)  
 The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)  
 BBS, from 137 (Rev. 8-99)



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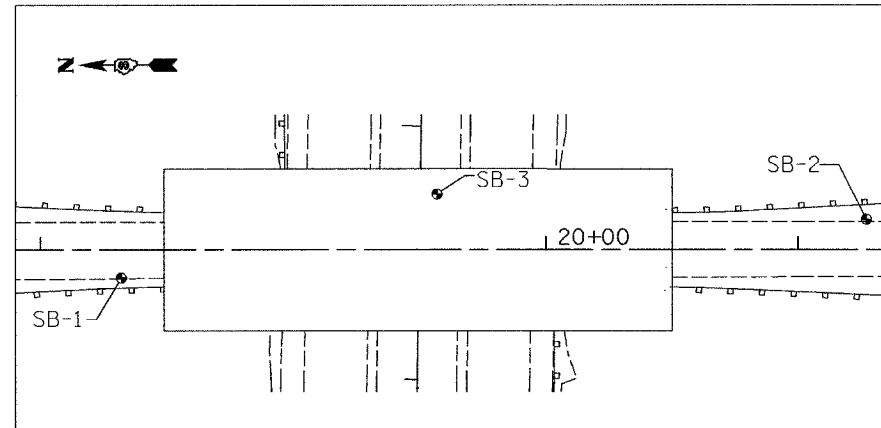
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4				4			
5				5			
6				6			
7				7			
8				8			
9				9			
10				10			
11				11			
12				12			
13				13			
14				14			
15				15			
16				16			
17				17			
18				18			
19				19			
20				20			

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REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SENECA ROAD OVER FAI 80**  
 F.A.P. 623 SEC. 32-2 HBR GRUNDY CO.  
 STRUCTURE No. 032-0114  
 STATION 19+49.99  
 SOIL BORINGS I

SCALE: NONE DATE: OCTOBER, 2005 DRAWN BY: NJH CHECKED BY: JLG

**Louis Berger & Associates, Inc.**  
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