



Illinois Department  
of Transportation  
Division of Highways  
SCI Engineering, Inc.

### SOIL BORING LOG

Page 1 of 1

Date 12/10/08

ROUTE \_\_\_\_\_ DESCRIPTION Culvert Boring \_\_\_\_\_ LOGGED BY SCI

SECTION (136, 137)W&RS-3; 136R; LOCATION Media Township; NE 1/4, SEC. 17, TWP. 9N, RNG. 4W,

COUNTY \_\_\_\_\_ DRILLING METHOD CME 45 w/HSA \_\_\_\_\_ HAMMER TYPE Automatic \_\_\_\_\_

STRUCT. NO. \_\_\_\_\_  
Station \_\_\_\_\_  
BORING NO. \_\_\_\_\_  
Station \_\_\_\_\_  
Offset \_\_\_\_\_  
Ground Surface Elev. \_\_\_\_\_ ft

D E P T H				B L C O S I T W S				Surface Water Elev. _____ ft	D E P T H				B L C O S I T W S			
(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)	

FILL: Dark brown and brown silty

D E P T H				B L C O S I T W S				Surface Water Elev. _____ ft	D E P T H				B L C O S I T W S			
(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)	

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)  
AASHTO Classifications are based on visual classifications unless otherwise noted. BBS, form 137 (Rev. 8-99)



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### SOIL BORING LOG

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Date 12/18/08

ROUTE 534 (IL 94) DESCRIPTION Culvert Boring \_\_\_\_\_ LOGGED BY SCI

SECTION (136, 137)W&RS-3; 136R; LOCATION Media Township; NE 1/4, SEC. 17, TWP. 9N, RNG. 4W,

COUNTY Henderson \_\_\_\_\_ DRILLING METHOD CME 750 w/HSA \_\_\_\_\_ HAMMER TYPE Automatic \_\_\_\_\_

STRUCT. NO. \_\_\_\_\_  
Station \_\_\_\_\_  
BORING NO. 31  
Station 98+12  
Offset 33 ft Rt  
Ground Surface Elev. 662.0 ft

D E P T H				B L C O S I T W S				Surface Water Elev. _____ ft	D E P T H				B L C O S I T W S			
(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)	

FILL: Soil and concrete rubble

D E P T H				B L C O S I T W S				Surface Water Elev. _____ ft	D E P T H				B L C O S I T W S			
(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)	(ft)	(/6")	(tsf)	(%)	

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)  
AASHTO Classifications are based on visual classifications unless otherwise noted. BBS, form 137 (Rev. 8-99)

FILE NAME = mscsheets.dgn	USER NAME = ghdinaam	DESIGNED -	REVISED -
PLOT SCALE = 100.0000 / IN.	CHECKED -	DRAWN -	REVISED -
PLOT DATE = 1/29/2009	DATE -		

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

#### SOIL BORING LOGS

SCALE: \_\_\_\_\_ SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
665	(136,137)W&RS-3(136R)109BR-2	HENDERSON		157
CONTRACT NO. 88773				
ILLINOIS FED. AID PROJECT				