

# BORING LOGS

## STA. 318 + 25

### SN 037-1186

<b>Illinois Department of Transportation</b> <small>Division of Highways Illinois Department of Transportation/D-2</small>		<b>SOIL BORING LOG</b>		Page <u>1</u> of <u>1</u>																																																																																																																																																																																																																																																																																																																															
ROUTE <u>FAS 226</u> DESCRIPTION <u>037-1112 P92-088-09 Box culvert on US 6 over drainway, .1 m. E. of Green River Road</u>		LOGGED BY <u>W. Garza</u>		Date <u>5/28/09</u>																																																																																																																																																																																																																																																																																																																															
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STRUCT. NO. <u>037-1112</u> Station <u>318+24</u>	D E P T H  T W S H	B L O S S Qu	U C S Qu	M O I S T (%)	Surface Water Elev. _____ ft																																																																																																																																																																																																																																																																																																																														
BORING NO. <u>B-1b</u> Station <u>318+08</u> Offset <u>15.00ft Rt CL</u> Ground Surface Elev. <u>637.00</u> ft					(ft) (/6") (tsf) (%)	Stream Bed Elev. <u>14.00</u> ft																																																																																																																																																																																																																																																																																																																													
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tan CONCRETE</td> <td style="text-align: center;">635.00</td> <td style="text-align: center;">40</td> <td></td> <td></td> <td>VERY STIFF light gray CLAY LOAM</td> <td></td> <td style="text-align: center;">6</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td style="text-align: center;">27</td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">12</td> <td style="text-align: center;">3.3</td> <td style="text-align: center;">16.0</td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">633.50</td> <td style="text-align: center;">6</td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">17</td> <td style="text-align: center;">B</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">613.00</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>STIFF brown SILTY CLAY LOAM</td> <td></td> <td style="text-align: center;">1</td> <td></td> <td></td> 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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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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)