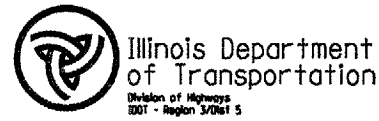


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

Various Routes  
OVD SIN STR REP & REPL 2007-16  
Various Counties  
Sheet 37 of 51  
Contract Number 44949



SOIL BORING LOG

Page 1 of 1

Date 12/14/06

ROUTE FAI Rt. 57 DESCRIPTION Most Arm on I-57 for Exit # 237A-B LOGGED BY CNA  
SECTION \_\_\_\_\_ LOCATION SE, SEC. 34, TWP. 19N, RNC. 08E, 3rd PM  
COUNTY Champaign DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO. Station	D E P T H	B L O W S	U C S	M O I S T	Surface Water Elev. _____ ft	D E P T H	B L O W S	U C S	M O I S T	Stream Bed Elev. _____ ft	Groundwater Elev.:	D E P T H	B L O W S	U C S	M O I S T	
																First Encounter _____ ft
55011057R236.24																
751.5																
747.5																
745.5																
740.5																

1/18/2007 3:05:46 PM S:\SOILBORING LOGS\CHAMPAIGN COUNTY\MAST ARM 5 S 010 1057 R 236.24.DPJ

An assumed centerline elevation of 100.00 and station of 10+00 is used when this information is not available.  
The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrator)  
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)

DESIGNED	-
CHECKED	-
DRAWN	-
CHECKED	-

EXAMINED	20
PASSED	ENGINEER OF BRIDGE DESIGN
	ENGINEER OF BRIDGES AND STRUCTURES



SOIL BORING LOG

Page 1 of 1

Date 12/15/06

ROUTE FAI Rt. 74 DESCRIPTION Most Arm of G Street Off Ramp LOGGED BY CNA  
SECTION \_\_\_\_\_ LOCATION SW, SEC. 18, TWP. 19N, RNC. 12W, 2nd PM  
COUNTY Vermilion DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO. Station	D E P T H	B L O W S	U C S	M O I S T	Surface Water Elev. _____ ft	D E P T H	B L O W S	U C S	M O I S T	Stream Bed Elev. _____ ft	Groundwater Elev.:	D E P T H	B L O W S	U C S	M O I S T	
																First Encounter _____ ft
55092-1074 R 213.40																
768.9																
747.9																
744.9																
761.9																
756.9																

1/18/2007 3:06:51 PM S:\SOILBORING LOGS\VERMILION COUNTY\MAST ARM 092-1074 R 213.40.DPJ

An assumed centerline elevation of 100.00 and station of 10+00 is used when this information is not available.  
The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrator)  
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)