

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	SANGAMON	363	2158
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
CONTRACT NO. 72088				



SOIL BORING LOG

Page 1 of 1
 Date 9/7/06

ROUTE Clear Lake-Dirksen DESCRIPTION Clear Lake Storm Sewer LOGGED BY M. Tappan
 SECTION D-6 Spfld-Clear-Lake LOCATION S 1/4, SEC. 25, TWP. 16 N, RING. 5 W, 3 PM
 COUNTY Sangamon DRILLING METHOD Push Split Spoon HAMMER TYPE N/A

STRUCT. NO.	STATION	DEPTH	DIAMETER	SOIL TYPE	REMARKS	WATER ELEV.
BORING NO. CLASS-1	Station 29175	Offset 63.0 ft LT	Ground Surface Elev. 584.0 ft			
				Brown and Grey Moist SILTY CLAY LDM	Refer Class H-1-1	
				Brown and Grey Moist SILTY CLAY LDM	Refer Class H-1-2	
				Brown and Grey Moist Weathered CLAY (H)	Refer Class H-1-3	
				Brown and Olive Grey Moist Weathered Clayey SHALE	Drove 2 ft sample	
				Boring Completed		

File Name: S:\SUBSURFACE\FILES\SANGAMON\CLRLAKE\DIRKSEN\SPFLD\DATA\BORING\B01\B01.DAT Date Printed: 1/25/08
 Location: Sangamon Station: W002 Job Number: 02-030-97

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated)
 Abbreviations: W.O.H. - Sampler Advanced By Weight of Hammer, W.O.P. - Advanced by Weight of Pipe, B.S. - Before Seating
 The SPT (N value) is the sum of the last two blow values in each sampling zone (ASTM D 1586) BBS, from 137 (Rev. 8-99)



SOIL BORING LOG

Page 1 of 1
 Date 8/31/06

ROUTE Clear Lake-Dirksen DESCRIPTION Clear Lake Storm Sewer LOGGED BY M. Tappan
 SECTION D-6 Spfld-Clear-Lake LOCATION N 1/4, SEC. 36, TWP. 16 N, RING. 5 W, 3 PM
 COUNTY Sangamon DRILLING METHOD HSA HAMMER TYPE Auto

STRUCT. NO.	STATION	DEPTH	DIAMETER	SOIL TYPE	REMARKS	WATER ELEV.
BORING NO. CLASS-2	Station 29195	Offset 55.0 ft W	Ground Surface Elev. 582.6 ft			
				Dark Greyish Brown Moist SILTY CLAY LDM (H)	Classification CLSS-2-1	
				Dark Grey and Grey Moist		
				Dark Grey Moist (F11)/Disturbed		
				Olive Grey Moist SILTY CLAY	Classification CLSS-2-2	
				Olive Brown and Grey Moist		
				Greyish Brown Moist V. Weathered Silty SHALE	Free Water	
				Brown and Dark Grey Moist Weathered Clayey SHALE		
				Grey Dry Fissile With Minor Oxidation		

File Name: S:\SUBSURFACE\FILES\SANGAMON\CLRLAKE\DIRKSEN\SPFLD\DATA\BORING\B02\B02.DAT Date Printed: 1/25/08
 Location: Sangamon Station: W002 Job Number: 02-030-97

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated)
 Abbreviations: W.O.H. - Sampler Advanced By Weight of Hammer, W.O.P. - Advanced by Weight of Pipe, B.S. - Before Seating
 The SPT (N value) is the sum of the last two blow values in each sampling zone (ASTM D 1586) BBS, from 137 (Rev. 8-99)



SOIL BORING LOG

Page 1 of 1
 Date 9/7/06

ROUTE Clear Lake-Dirksen DESCRIPTION Clear Lake Storm Sewer LOGGED BY M. Tappan
 SECTION D-6 Spfld-Clear-Lake LOCATION S 1/4, SEC. 25, TWP. 16 N, RING. 5 W, 3 PM
 COUNTY Sangamon DRILLING METHOD HSA HAMMER TYPE Auto

STRUCT. NO.	STATION	DEPTH	DIAMETER	SOIL TYPE	REMARKS	WATER ELEV.
BORING NO. CLASS-3	Station 29195	Offset 58.0 ft LT	Ground Surface Elev. 582.7 ft			
				Grey and Brown Dry SILTY CLAY LDM (Disturbed)	Refer Class CLSS-2-1	
				Moist		
				Grey and Brown to Dark Grey Moist		
				Brown and Dark Grey V. Moist SILTY CLAY	Refer Class CLSS-2-2	
				Dark Grey Moist		
				V. Dark Grey		
				Grey-Brown to Light Grey Moist Silty SHALE		
				Brown and Light Grey Dry Fissile Free Water		

File Name: S:\SUBSURFACE\FILES\SANGAMON\CLRLAKE\DIRKSEN\SPFLD\DATA\BORING\B03\B03.DAT Date Printed: 1/25/08
 Location: Sangamon Station: W002 Job Number: 02-030-97

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated)
 Abbreviations: W.O.H. - Sampler Advanced By Weight of Hammer, W.O.P. - Advanced by Weight of Pipe, B.S. - Before Seating
 The SPT (N value) is the sum of the last two blow values in each sampling zone (ASTM D 1586) BBS, from 137 (Rev. 8-99)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE STRUCTURE BORINGS
 SCALE: NONE
 DATE 02/06
 DRAWN BY MLO
 CHECKED BY CWG