

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	289
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

Page 1 of 1

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

SOIL BORING LOG

Date 2002

ROUTE FAP 704(I-55BL) DESCRIPTION MAST ARM FOUNDATION AT MORRIS AVENUE & VETERANS PARKWAY LOGGED BY K.W.

SECTION (1)I LOCATION NE 14, SEC. 17, TWP. 23N, RNG. 2E, 3rd PM

COUNTY MCLEAN DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO.	D E P T H m	B L O W S (150 mm)	U C S Qu (kPa)	M O I S T U R E (%)	Description	D E P T H m	B L O W S (150 mm)	U C S Qu (kPa)	M O I S T U R E (%)
					ALIGERED Black SILTY CLAY LOAM Over Browns SILTY CLAY LOAM TILL (FILL)				
					Hard Brown SILTY CLAY LOAM CLAY LOAM TILL (FILL)				
					Very Stiff Black & Gray SILTY CLAY LOAM				
					Medium to Stiff Brown CLAY LOAM (FILL)				
					Loose Wet Black & Brown Mix of Brown CLAY LOAM; CINDERS; Weathered Brick Pieces; GLASS SHARDS;				
					Soft Gray Brown SILTY LOAM				
					Soft Brown SILTY CLAY				
					Very Soft Gray Brown SILTY CLAY LOAM to SILTY LOAM				
					Stiff Mix of Gray SILTY; Brown CLAY LOAM TILL & Brown SANDY LOAM				

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)

Page 1 of 1

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

SOIL BORING LOG

Date 2002

ROUTE FAP 704(I-55BL) DESCRIPTION MAST ARM FOUNDATION AT MORRIS AVENUE & VETERANS PARKWAY LOGGED BY K.W.

SECTION (1)I LOCATION NE 14, SEC. 17, TWP. 23N, RNG. 2E, 3rd PM

COUNTY MCLEAN DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO.	D E P T H m	B L O W S (150 mm)	U C S Qu (kPa)	M O I S T U R E (%)	Description	D E P T H m	B L O W S (150 mm)	U C S Qu (kPa)	M O I S T U R E (%)
					ALIGERED Black SILTY CLAY LOAM & Brown CLAY LOAM TILL (FILL)				
					Stiff Mix of Brown CLAY LOAM TILL & Black SILTY CLAY LOAM (FILL)				
					Stiff Mix of Gray CLAY LOAM TILL; Brown CLAY LOAM TILL; Black SILTY CLAY LOAM with GRAVEL & Pieces of TILE or BRICK (FILL)				
					Stiff Brown GRAVELLY CLAY LOAM TILL				
					Very Stiff Brown CLAY LOAM TILL				
					Very Stiff Gray CLAY LOAM TILL				

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)

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		BORING LOGS MORRIS AVENUE AND VETERANS PARKWAY TRAFFIC SIGNAL
2 OF 10		DRAWN BY
DATE 10-16-06		CHECKED BY PMH