

ILLINOIS DEPARTMENT OF TRANSPORTATION
Testing Service Corporation
STRUCTURE BORING LOG

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Date 12/2/11

ROUTE IL 3 DESCRIPTION Relocated IL 3 at MLK Bridge
SECT. 520-1-2B STRUCT. NO. 082-0385 DRILLED BY Bruno Williamson
COUNTY St. Clair LOCATION East St. Louis S. 13, TWP. 2N, RNG. 10W

Boring No.	Station	Offset	Surface Elev.	D	B	L	O	Qu	W	Surface Water Elev.	D	B	L	O	Qu	W
			ft	H	S			tsf	%		T	W	S		tsf	%
B-5	622+43	38.00R RT	414.30													
Stiff dark brown SILTY LOAM, with asphalt fragments, moist																
			411.30		6		P	19								
					8		1.5									
					5											
Loose brown clayey SAND and GRAVEL, with cinders, moist																
			408.30				PUSH	17								
										384.80						
										384.30						
Medium stiff brown SILTY LOAM, moist																
			404.30		0		P	20								
					1		0.75									
					2											
Medium stiff brown SILTY CLAY, very moist																
			400.80													
					1		P	31								
					1		0.5									
					1											
Soft to medium stiff gray SILTY LOAM, very moist																
			393.30													
Medium stiff gray SILTY CLAY, very moist																

Soft gray SILTY CLAY, very moist
Loose gray fine to medium SAND, saturated
End of Boring at 30'

SPT, (N) = Sum of last two blow values in sample. (Qu) B=Bulge S=Shear P=Penetration Test
Stations, Depths, Offset, and Elevations are in Feet



DESIGNED - TCR/JCZ	REVISED
CHECKED - JML	REVISED
DRAWN - DJM/JWK	REVISED
CHECKED - MSW	REVISED
DATE - 06/26/12	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS
STRUCTURE NO. 082-0385 NB & 082-0386 SB

SHEET NO. A44 OF 48 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2B	ST. CLAIR	94	75
CONTRACT NO. 76F69			ILLINOIS FED. AID PROJECT	