

ILLINOIS DEPARTMENT OF TRANSPORTATION
Testing Service Corporation
STRUCTURE BORING LOG

Page 1 of 1
Date 12/1/11

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	W	Qu	W	Surface Water Elev.	D	B	L	W	Qu	W	
<u>B-8</u>	<u>623+99</u>	<u>25.00R RT</u>	<u>415.70</u> ft	H	S			tsf	%	<u>402.2</u>	T	W	S		tsf	%	
Medium stiff to stiff dark brown SILTY LOAM, with brick fragments, moist to very moist					1	P		20									
					3			0.75									
					3												
					3	P		35		386.70		0	B		47		
					9			1.5				2			0.86		
					4							6					
Stiff brown SILTY LOAM, very moist						PUSH	P	32									
								1.25									
					2	P		31									
					4			1.75									
					2												
Soft to medium stiff brown SILTY LOAM, very moist						PUSH	P	29									
								0.5									
					1	P		34									
					1			0.5									
					1												
						PUSH	B	30									
								0.72									
					2	P		33									
					2			0.75									
					3												
Very soft gray SILTY LOAM, moist						PUSH	P	27									
								0.25									
					0	B		48									
					1			0.57									
					2												

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
DATE - 06/26/12	CHECKED - MSW
	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

SHEET NO. A48 OF 48 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2B	ST. CLAIR	94	79
CONTRACT NO. 76F69			ILLINOIS FED. AID PROJECT	