



SOIL BORING LOG

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Date 4/9/58

ROUTE FAI 64 DESCRIPTION I-64 over Former L & N Railroad (Metrolink) LOGGED BY H.W. Lochner

SECTION 82-2VB LOCATION SEC. TWP. 2N. RNG. 9W, 3 PM

COUNTY St. Clair DRILLING METHOD Hollow Stem Auger - Washout HAMMER TYPE 140#

STRUCT. NO.	Station	DEPTH (ft)	BLOWS (/6")	UCS (tsf)	MOIST (%)	Surface Water Elev. ft	Stream Bed Elev. ft	Groundwater Elev. ft	First Encounter Upon Completion After 24 Hrs. ft	DEPTH (ft)	BLOWS (/6")	UCS (tsf)	MOIST (%)
082-0162/0163	135+78.67												
10B-3	SEE DRAWING												
		410.1								390.1			
		407.6	6	0.80						387.6			
		405.1	13							385.1			
			18	NC									
			21	NC									
			28	NC									
		397.6								378.6			
		395.1	39	NC									
		392.6	47	NC									

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)



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082-0162/0163	135+78.67												
10B-4	SEE DRAWING												
		409.6											
		407.1	7	0.81						58			
			11	NC						50			
			16	NC						47			
		402.1											
			37	NC						72			
			52	NC									
		397.1											
			49	NC									
			48	NC									
		392.1											

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Added Sheet 10-20-09