



LOG OF BORING

CENTRAL ILLINOIS DRILLING COMPANY
1909 OAKWOOD AVE.
BLOOMINGTON, ILLINOIS 61704
(309) 662-5968

CONTRACTED WITH Hanson Engineers BORING NO. 772-B-2
PROJECT NAME US 24 CONTRACT NO. _____
LOCATION Sta 772+97 (Culvert) Sta. 772 + 94 - 46' Lt. (Boring)
DATUM _____ HAMMER WT. 140# HAMMER DROP 30" HOLE DIA. 8"
SURFACE ELEV. 653.2' CORE DIA. _____ CASING _____
DATE STARTED 8-12-93 COMPLETED 8-12-93 DRILLING METHOD HSA

ELEV.	DESCRIPTION	STRATA DEPTH	DEPTH SCALE	SAMPLES					Q _v (pcf)	ω (%)	NOTES
				BLOWS FT.	NO.	TYPE	RECOV.				
			30								
	occas. f. gravel pockets			2-3-5	9	ss	18"	1.81	24		
628.8	till v. moist	24.4									
	Lt. gr. lt. brn. mottled clayey silt, w/f. sand, occas. f. gravel, silt seams	26.9	25	3-4-4	10	ss	18	1.15	25		
626.3											
	Brn. silty clay, w/tr. f. sand, occas. f. gravel, gr. mottling			8-11-13	11	ss	18	2.89	18		
622.2	till moist	31.0	30	11-21-38	12	ss	18	3.30	13		
	END OF BORING 31.0'										
			95								



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CONTRACTED WITH Hanson Engineers BORING NO. 793-B-1
PROJECT NAME US 24 CONTRACT NO. _____
LOCATION Sta. 793 + 48 (Culvert) Sta. 793 + 33 - 45' Rt. (Boring)
DATUM _____ HAMMER WT. 140# HAMMER DROP 30" HOLE DIA. 8"
SURFACE ELEV. 643.7' CORE DIA. _____ CASING _____
DATE STARTED 7-16-93 COMPLETED 7-16-93 DRILLING METHOD HSA

ELEV.	DESCRIPTION	STRATA DEPTH	DEPTH SCALE	SAMPLES					Q _v (pcf)	ω (%)	NOTES
				BLOWS FT.	NO.	TYPE	RECOV.				
643.7		0.0	30							#A Dk. brn. clayey silt, w/t	
643.2	See #A	0.5								f. sand, root hairs moist	
	Lt. brn. clayey silt, w/tr. f. sand, occas. silt seams			4-3-5	1	ss	18"	.82	27		
				5	3-3-3	2	ss	10	.45	28	
										WATER 7-16-93	
										DD 9.5' 9:50pm	
										BAR 37.2' 11:50a	
										AAR 30.8' 11:55a	
										DWL 9.8' 11:55am	
										7-17-93	
633.9	moist	9.8									
	Lt. brn. lt. gr. clayey silt, w/tr. f. sand, occas. f. gravel			10	4-4-6	4	ss	18	.95	26	
628.8	till moist	14.9									
	Lt. gr. lt. brn. clayey silt, w/tr. f. sand, occas. f. gravel			15	4-5-8	6	ss	18	2.27	21	
626.3	till moist	17.4									
625.3	Gr. sandy clay, w/ silt, occas. f. gravel	18.4									
	Gr. clayey silt, w/ tr. f. sand, occas. f. gravel			20	5-7-9	8	ss	18	1.57	15	

FILE NAME = miscellaneous_sheets.dgn	USER NAME = jochums.jg	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL BORINGS
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION 16W-2,RS-4,17W-1,RS-3	COUNTY FULTON	TOTAL SHEETS 240	SHEET NO. 117
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 88703	