

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

LOG OF BORING

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						NOTES
				BLOWS FT.	NO.	TYPE	RECOV.	Q <sub>v</sub> (pcf)	W (%)	
			30							
620.4	till moist	23.3		8-11-18	9	ss	18"	2.27	15	
	Gr. silty clay, w/ tr. f. sand, occas. f. gravel, sandstone, sand lenses		25	7-11-13	10	ss	18	3.09	11	
			30	13-23-33	11	ss	18		14	
			30	11-19-20	12	ss	18		12	
			35	11-13-20	13	ss	18		12	
			35	10-17-22	14	ss	18		12	
			35	12-14-26	15	ss	18	2.89	12	
602.5	till moist	41.2	40	13-22-26	16	ss	18	3.71	12	
	END OF BORING 41.2'									

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LOG OF BORING

CONTRACTED WITH Hanson Engineers BORING NO. 793-B-2  
PROJECT NAME US 24 CONTRACT NO. \_\_\_\_\_  
LOCATION Sta. 793 + 48 (Culvert) Sta. 793 + 28 - 60' Lt. (Boring)  
DATUM \_\_\_\_\_ HAMMER WT. 140# HAMMER DROP 30" HOLE DIA. 8"  
SURFACE ELEV. 634.0 CORE DIA. \_\_\_\_\_ CASING \_\_\_\_\_  
DATE STARTED 7-19-93 COMPLETED 7-19-93 DRILLING METHOD HSA

ELEV.	DESCRIPTION	STRATA DEPTH	DEPTH SCALE	SAMPLES						NOTES
				BLOWS FT.	NO.	TYPE	RECOV.	Q <sub>v</sub> (pcf)	W (%)	
634.0		0.0	30							
	Dk. brn.-brn. silt, w/tr. f. sand, organic fibers									
630.8	wet	3.2		2-2-2	1	ss	18"	.49	30	
	Lt. brn. gr. clayey silt, w/tr. f. sand									
627.1	moist	6.9		3-3-3	2	ss	18	.49	31	WATER 7-19-93 DD 0.0' 11:00am BAR 23.4' 12:45pm AAR 17.7' 1:05pm
	Lt. gr. brn. clayey silt, w/tr. f. sand, occas. f. gravel									
624.7	moist	9.3		3-4-6	3	ss	18	2.06	19	DWL Surface 1:05:7-20-93
	Gr. clayey silt, w/tr. f. sand, occas. f. gravel									
622.1	till moist	11.9		5-6-8	4	ss	18	1.73	16	
	Gr. sandy clay, w/silt, occas. f. gravel, f. sand lenses									
619.6	moist	14.4		9-18-18	5	ss	18	2.06	12	
	Gr. clayey silt, w/f. sand, occas. f. gravel, f. sand lenses									
615.2	till moist	18.8		15-6-8-11	6	ss	18	1.65	17	
				16-15-23	7	ss	18	3.92	12	
				20-9-16-20	8	ss	18	4.71	12	

FILE NAME = miscellaneous\_sheets.dgn  
USER NAME = jochumsjg  
DESIGNED -  
DRAWN -  
PLOT SCALE = 1/8" = 1' IN.  
PLOT DATE = 2/22/2010  
CHECKED -  
DATE -

REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

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

SOIL BORINGS

F.A.P. RTE. 317 SECTION 16W-2,RS-4;17W-1,RS-3 COUNTY FULTON TOTAL SHEETS 240 SHEET NO. 118 CONTRACT NO. 88703  
ILLINOIS FED. AID PROJECT