



LOG OF BORING

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

CONTRACTED WITH Hanson Engineers BORING NO. 828-B-2
 PROJECT NAME US 24 CONTRACT NO. _____
 LOCATION Sta. 828 + 50 (Culvert) Sta. 828+61-57' Lt. (Boring)
 DATUM _____ HAMMER WT. 140# HAMMER DROP 30" HOLE DIA. 8"
 SURFACE ELEV. 653.6' CORE DIA. _____ CASING _____
 DATE STARTED 7-20-93 COMPLETED 7-20-93 DRILLING METHOD HSA

ELEV.	DESCRIPTION	STRATA DEPTH	DEPTH SCALE	SAMPLES						NOTES
				BLOWS FT.	NO.	TYPE	RECOV.	Q _v (bf)	ω (%)	
			30							
	Gr. clayey silt, w/ tr. f. sand, occas. f. gravel			4-4-11	9	SS	18"	1.32	16	
629.5	till moist	24.1								
	Gr. silty clay, w/ f. sand, occas. f. gravel, sand seam		25	5-11-14	10	SS	18	3.09	15	
625.6	till moist	28.0								
	Gr. silt w/f. sand lenses			7-8-9	11	SS	18	1.65	16	
623.7	till moist	29.9								
	Gr. clayey silt, w/f. sand, occas. f. gravel, sand seams		30	10-8-13	12	SS	18	1.73	17	
620.7	till moist	32.9								
	Gr. silty clay, w/tr. f.s and, occas. f. gravel			10-20-28	13	SS	18	4.12	12	
617.9	till moist	35.7	35							
617.6	Gr. silty clay, w/tr.	36.0		9-14-20	14	SS	18	3.71	17	
	weathered shale									
	END OF BORING 36.0'									
			40							

FILE NAME = miscellaneous_sheets.dgn	USER NAME = jochumajg	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.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16W-2,RS-4+17W-1,RS-3	FULTON	240	121
CONTRACT NO. 88703				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				