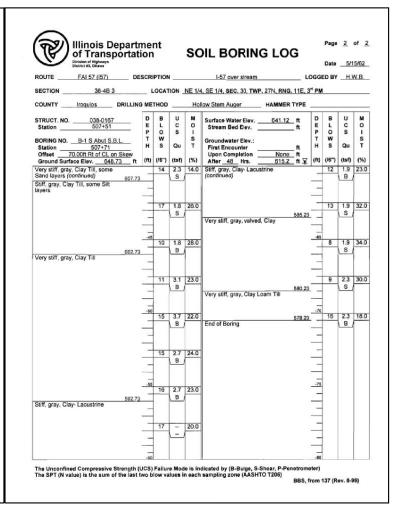
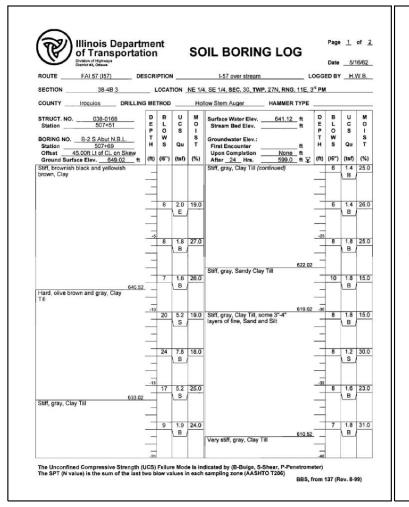
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

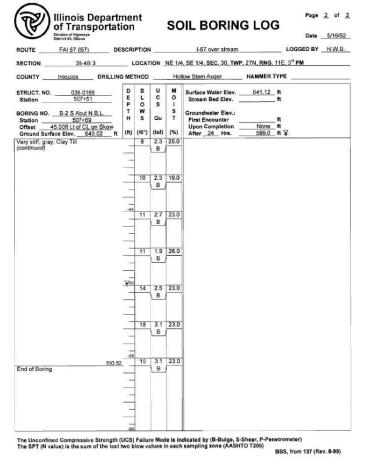
ROUTE NO.	IO. SECTION		COL	JNTY	TOTAL SHEETS	SHEET NO.	
F.A.I. 57	**		IROC	OUOIS	190	77	
FED. ROAD D	FED. ROAD DIST. NO.		LLINOIS				

**(38-4)RS-2, (38-4)BR3 CONTRACT NO. 66757 Sheet 10 of 11 Sheets

Illinois Department of Transportation					SOIL BORING LOG					
ROUTE FAI 57 (I57) DES	SCRI	PTION	·		I-57 over stream L	OGG	ED BY	_H.	W.B.	
SECTION 38-4B 3	_ ι	OCAT	ION	NE 1/4	I, SE 1/4, SEC. 30, TWP. 27N, RNG. 11E, 3	PN				
COUNTY Iroquios DRILLING	ME	THOD		Hol	low Stem Auger HAMMER TYPE					
STRUCT. NO. 038-0167 Station 507+51 BORING NO. B-1 S Abut S.B.L.	D E P T	B L O W	U C S	M 0 1 S	Surface Water Elev. 641.12 ft Stream Bed Elev. ft Groundwater Elev.:	D E P T	B L O W	U C S	M O I S	
Station 507+71	H (ft)	S (/6")	Qu (tsf)	T (%)	First Encounter ft Upon Completion None ft After 48 Hrs. 615.2 ft ✓	H (ft)	S (/6")	Qu (tsf)	(%	
Very stiff, brownish black, Clay	()	V- 1	(10.)	(,,,	Stiff, gray, Silty Loam	1.4	8	1.8	20.	
	-				Manuskill area Class Learn Till			S	Γ	
	_				Very stiff, gray, Clay Loam Till with Sand & Silt pockets	_				
	_	8	2.3	21.0		_	7	-	15	
Stiff, yellowish brown, Clay	-		В	1		-		-	1	
						-				
	5	8	1.8	25.0		-25	8	2.5	13	
642.73	-		В		622.73	-		В	厂	
Meduim, yellowish brown, Clay	-				Stiff, gray, Clay Till	-				
		2		l.					1	
		5	0.8 B	28.0		_	10	1.8 B	15	
Hard, gray, Clay Till	_		-	1	Stiff, gray, Silty Clay Till	-		_	1	
	_									
	10	29	9.7	18.0		-30	9		22	
			S		617.73			-	Γ	
	-				Stiff, gray, Clay Till	-				
							1			
635.23	_	18	5.8 S	18.0		77	10	1.2 B	24	
Very stiff, gray, Clay Till with fine, Sand & Silt pockets	_			1		_				
	-15			21.0		-35	10	1.6	19	
	-	12	3.9 B	21.0	612.73	-	10	1.0 B	19	
	7			1	Very stiff, gray, Clay Till, some Sand layers	_				
	-	9	2.3	18.0		-	21		24	
630.23	-	0	2.3 B	10.0	1	7	41	-	-	
Stiff, gray, Clay Till	_									
628 73	-					-40				







BORING #1

DESIGNED - S.F.M.

CHECKED - J.A.M.

DRAWN - S.A.P.

CHECKED - S.F.M. & J.A.M.

SOIL BORING LOGS

I-57 OVER

DANFORTH TOWNSHIP DRAINAGE DITCH

F.A.I. ROUTE 57

SECTION (38-4)RS-2, (38-4)BR3

IROQUOIS COUNTY

STATION 507+51.00

S.N. 038-2019

4440 ASH GROVE
SPRINGF IELD. IL. 62711
(217) 793-8600

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JOB NO.: 46810K FILE: BORINGS(1).DGN DATE: 11/11/08