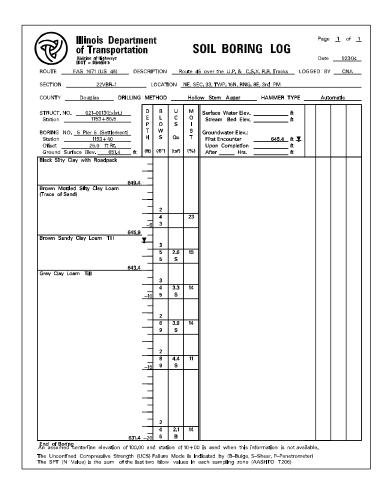
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	cox	JNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 45				
F.A.S. 1671	†	DOUG	LAS	181	129	46 SHEETS				
FED. ROAD DIST	NO. 7	ILLINOIS FED. AID PRO		DJECT-						

Contract #70258 ‡ 22VBR-1 and 144SBR-2

Illinois Depa of Transport	tatio	n	•		S	OIL BORING LOG			_	
Division of Highways IDOT - District 5								Date		
ROUTEFAS 1671 (US 46)	_ DES	SCRIE	NOIT	R	oute 4	5 over the U.P. & C.S.X.R.R. Tracks	LOGG	ED BY		:N.
SECTION 22VBR-1		_ L	OCAT	ION _	NE, SE	C. 33, TWP. 16N, RNG. 8E, 3rd PM				
COUNTY <u>Douglas</u> DR	ILLING	ME	THOD		Holle	ow Stem Auger HAMMER TYP	PE	Aut	omatic	
STRUCT. NO. 021-0013(Exist.) Station 1153+86.5	_	D E P	B L O	U C S	M 0	Surface Water Elevft Stream Bed Elevft	D E P	B L O	U C S	Ī
BORING NO. 3 Fler 2 Station 1152+04 Offset 19.0 ft.Lt.	=	Ħ	w s	Qu	S T	Groundwater Elev.: First Encounter ft Upon Completion ft	H	w s	Qu	
Ground Surface Elev. 651.5	_ ft	(ft)	(/6")	(tsf)	(%)	After ft	(ft	(/6")	(tsf)	
Brown/Black Mottled Silty Clay Loam						Gray Clay Loam Till with Interbedded Sand & Silt Seams (continued)	-			
		_				Gray Sandy Clay Loam to Sand Loam Till	9.5			
		_	2				_	27		
		-	3	0.8 B	30		-	43 50–4"		Ī
	646.0									t
Brown/Gray Mottled Silty Clay Loam		-	1			Green/Gray Sandy Clay Loam Till	5.5			l
Brown Clay Loam Till	644.5	Ξ	1	1.8 B	21		_			l
BIOWII CIAY LOBIN III		-	•	⊢ °			-			l
		_	2				-	17		l
	642.0		5	2.7	16		_	28	9.2	t
Gray Clay Loam TIII		10	5	В			_3	46	S	╀
		=	2				_			l
		_	4	2.6	16		9.5			l
		_	5	В		Gray Sandy Clay Loam TIII	-			l
		\exists					_	1.		l
Gray Clay Loam Till with	637.5		6	3.3	13		_	37 50–5"		ł
Interbedded Sand & Sit Seams		-15	10	В		End of Boring	6.5 -3			L
		_				end of Boring	-	1		l
		П								l
		_					_			l
		_					_			1
		_	2				_			l
		-20	4	2.0 E			ت ۔	1		l

Division of Highways IDOT - District 5				Date	
			5 over the U.P. & C.S.X.R.R. Tracks	- LOGGED B	Y CNA
SECTION 22VBR-1	LOCATI	ON <u>NE, SI</u>	EC. 33, TWP. 16N, RNG. 8E, 3rd PM		
COUNTY <u>Douglas</u> DR	ILLING METHOD	Holl	ow Stem Auger HAMMER TY	/PEAu	tomatic
STRUCT. NO. 021-0013(Exist.)	D B E L P O T W H S	U M C O S I S S T (tsf) (%)	Surface Water Elev	T W	U M C C S I Qu T
Loam				-	
				329.1	
	-		Gray/Green Sand Loam ⊞	\dashv	
	,			- ∃ ,	
	2	0.9 28		22	11
	_5 3	В		_25 20	+-+
	- ∃,		Gray Sandy Clay Loam Till	525,1	
(Trace of Free Water)	644.1 4		ora, ound, ora, sound in		
Gray Clay Loam TII	5			-	
				7 12	
	3	2.7 16 B		23	10
	_10 4	-		_30 27	+
	,			-7	
	4 5	2.9 16 B			
		-			
	- 3			25	
	7 _15 8	6.6 12 S		50-5	" 8
	_15 B	-	End of Boring	616.1 -35	+
	-			-	
	4			4	
				\exists	
	_ 2			7	
	-20 4	2.7 14 B	1	\neg	



SOIL BORING LOGS

F.A.S. RT. 1671 - SEC. 22VBR-1

DOUGLAS COUNTY

STATION 1151+65.86 (SOUTH)

STRUCTURE NO. 021-0061 (SOUTH)

STRUCTURE NO. 021-0060 (NORTH)