かり of Transport	atio	n			S	OIL BORING LOG		_	
Division of Highways	4110						Da	te <u>8</u>	3/12/03
ROUTE FAU 9588 DESCRIP	TION	_	FA	U 95	88 ov	er Tributary to Pond Creek LOGGED	BY _	Bryan I	Keller
SECTION	LOC	ATI	ON	1.0 ml	LE. of	Herrin, SEC. 21, TWP. 8 S, RNG. 2 E, 3 PM			
COUNTY <u>Williamson</u> DRI	LLING	ME	THOD			HAMMER TYPE			
STRUCT. NO. 100-0081		D	В	U	М	Surface Water Elev. 91.9 ft	DB	U I	м
Station 53+00.00	-	E		C S		Stream Bed Elev ft	E L P C		
BORING NO. 1-S		T	w		s	Groundwater Elev.:	T W	i L	s
Station 53+55		н	S	Qu	Т	First Encounter 75.6 ft	H S	Qu	T
Offset <u>1.00ft Rt</u> Ground Surface Elev. <u>386.6</u>	ft	(ft)	(⁄6″)	(tsf)	(%)	Upon Completion78.1 ft After72 Hrs92.5 ft	(ft) (⁄6	") (tsf)	(%
Medium, moist to very moist,		_				Stiff, very moist, brown, Silty Clay	1	1.3	34
brown, sinty clay Loann A-6						(continued) –	1	S	
		_				364.6	_		
		_	WH	0.0		Soft to medium, very moist, grey,	1	0.5	
				0.9 S	29	-		0.5 S	33
						_			
Madium wary maint brown	382.1	_				362.1	- 1	_	
mottled grey, Clay to Silty Clay A7–6		-5	WH	0.9	28	Clay Loam A-6 with Sand Layers	-25 2	0.9	21
			1	В		_	3	S	
		_					_		
Stiff, very moist, brown mottled			WН			Stiff, very molst, grey, Silty Clay	1		
grey,Clay to Silty Clay A7–6			2	1.1	25	Loam A–6 with Silt Loam Seams _	3	1.2	23
			1	в		-	4	. 5	
	377.1	_				357.1			
Medium, moist, brown, Silty Clay		-10	1	0.0	10	Very stiff, moist, grey, Silty Clay	-30 1		10
		_	2	0.8 S	19			3.3 S	18
			-				_		
			1			354.6	_	_	
		_	2	0.7	18	A-6	5	3.9	16
		_	4	В		-	8	s	
		_					_		
Stiff, moist, brown, Sandy Clay to	372.1	-15	1			Very stiff, moist, grey, Clay Loam	35 1	-	+
Sandy Clay Loam A-6			3	1.2	21	to Silty Clay Loam A-6	3	2.5	17
		_	4	S		- 4	- 5	В	-
	369.6	_				349.6	-		1
Medium, very moist, brown, Silty		_	1			Very stiff, very moist, grey, Clay	1		
Clay Loam A–6 with Sand and some Gravel Layers			1	0.8	19	A/-6 -	2	2.4	35
		_	2	3	-	1	+		+
	367.1	_				347.1			
		-20	WH	_			40 1		



		1 1 1								
DESIGNED - MARK D. SHAFFER	EXAMINED	Frank Frankler	DATE – JANUARY 24, 2014		SOIL BORING LOGS	F.A.U.	SECTION	COUNTY	TOTAL	SHEET
CHECKED - STEPHEN M. RYAN		ACTING ENGINEER OF BRIDGE DEALOR	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		9588	39B-2	WILLIAMSON	224	119
DRAWN - MICHAEL B. MOSSMAN	PASSED	A. Carl hunco			STRUCTURE NU. 100 - 0081			CONTRACT	NO. 7	8277
CHECKED - F.T. / G.R.A.	-	ACTING ENGINEER OF BRIDGES AND STRUCTURES	- REVISED		SHEET NO. 26 OF 26 SHEETS	ILLINOIS FED. AID F		ID PROJECT	PROJECT	

ORING	100	Page	Page <u>2</u> of <u>2</u>						
	LUG	Date	Date <u>8/12/03</u>						
o Pond Creek	LOGGE) BY <u>B</u>	ryan K	eller					
21, TWP. 8 S, RM	NG.2 E, 3 PM								
нд	MMER TYPE								
ater Elev Bed Elev	<u>91.9</u> ft ft								
er Elev.: unter mpletion Hrs	75.6 ft 78.1 ft 92.5 ft								
(B–Bulge, S–She ing zone (AASI	ar, P-Penetrom ITO T206) BBS free	eter) m 137 (B	ev 8-0	99)					