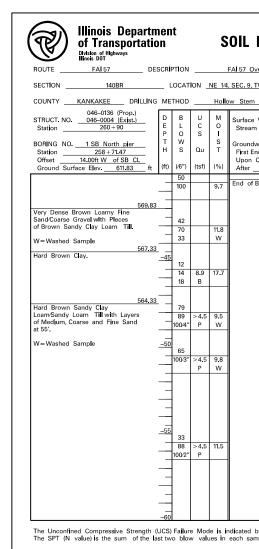
	of Transportation SOIL BORING LOG					Date <u>11/16/0</u>					
ROUTE	FAI 57	DES	SCRIF	TION			FAI 57 Over Kankakee River L	OGGE	D BY	Larry	My
SECTION	140BR		_ L	OCAT	ION _	NE 1/4	, SEC. 9, TWP. 30N, RNG. 13W, 2nd PM				
COUNTY K	ANKAKEE DRI	ll i ng	ME	THOD		Hollo	w Stem Auger HAMMER TYPE		Auto	omatic	
STRUCT NO Station	046–0136 (Prop.) 046–0004 (Exist.) 260+90	_	D E P	B L O	U C S	M O	Surface Water Elev. <u>595.53</u> ft Stream Bed Elev. <u>586.83</u> ft	D E P	B L O	U C S	м 0
	1 SB North pier	_	т	W		s	Groundwater Elev.:	Т	W		s
Offset	258 + 71.47 14.00ft W of SB CL e Elev. 611.83	ft	H (ft)	S (⁄6″)	Qu (tsf)	T (%)	First Encounterft Upon Completion <u>washed</u> ft AfterHrs. ft	H (ft)	S (⁄6″)	Qu (tsf)	Т (%
Cored Concrete Water. 25' to Ri	Deck. 16.3' to		_				Cored Concrete Deck. 16.3' to Water. 25' to River Bed. (continued)	_			
			-				(00000000)	-			
			_					-			
		_					_				
			-5				586.83 Loose Black Loamy Sand/Gravel.	3 -25			
			_								
			-					-			
			_					_	4		
									5		20.
									4		
			-10				581.83	3 -30			
			-				Hard Light Gray Dolomite Pleces in Silty Loam Matrix	-	25 50	>4.5	9.0
			_					_	40	Р	
			_								
									16 20	>4.5	12.
			_					_	26	Ρ	
			-15				576.83	3 -35			
			_				Dense to Very Dense Loamy Sand and Gravel with Pieces of	_	7 17		10.
Water	5	95.53					Gray and Brown Dolomite and Layers/Pieces of Silty Loam and	_	27		
			_				Sandy Clay Loam.	_			
			_					_	45 50		9.9
			_					_	50 47		5.8
								_			



DESIGNED - DAVID H. RICHTER EXAMINED	Journe F. J. 111.	DATE - OCTOBER 4, 2013		SOIL BORING LOGS	F.A.I. RTF.	SECTION	COUNTY TOTAL SHEET
CHECKED - JUSTIN T. BELUE	ACTING BY GIVEER OF BRIDGE DI TIGN		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STRUCTURE NO. 046 - 0135 (NB) & 046 - 0136 (SB)	57	(140)BR&BR-1	KANKAKEE 183 108 CONTRACT NO. 66750
CHECKED - J.T.B. / D.H.R.	ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED		SHEET NO. 68 OF 79 SHEETS		ILLINOIS FED	AID PROJECT

			Page	2	of	2
BORING LOG			Date	11	/16/0	4
Over Kankakee River	LC	GGE	D BY	Larry	My	ers
, TWP. 30N, RNG. 13W, 2nd PM						
m Auger HAMMER TYP	Έ.		Auto	matic		_
e Water Elev. <u>595.53</u> ft am Bed Elev. <u>586.83</u> ft		D E P T	B L O W	U C S		
dwater Elev. Encounter ft n Completionwashed ft Hrs. ft		H (ft)	S (⁄6″)	Qu (tsf)	1 (%	•
	•	-65				
	-	 				
l by (B–Bulge, S–Shear, P–Penetr ampling zone (AASHTO T206) BBS,			137 (R	ev. 8–	99)	