



The Unconfined Compres The SPT (N value) is the NR-No Recovery



STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

1						PAGE 2		of _2	2	
ne Inc		S	011	L E	RING LOG DATE					
ces, Inc. tal & Civil Engineering urt. Suite 204 bis 60565 1-2838						LOGGED BY	DR			
ois 60565 -2838								.74		_
						GSI JOB No				_
US 30)	DESC	RIPT	ION	USF	Route	e 30 🛛 EJ&E/CN Railroad, IDOT Job No. D	-91-0)46-	12	
	LOCA	TION	S	C 20	&	29. T 35 N. R 15 E. 3rd PM				_
	DRILL	ING	MET	HOD	Holl	ow Stem Auger/Rotary HAMMER TYPE <u>Die</u>	drich	Auto	matio	
1280	П					Surface Water Elev. <u>n/a</u>	ГТ			
1200		D E	BL	U C	M	Stream Bed Elev. <u>n/a</u>	P	B L	U C	M
-27		P	0	s	1	Groundwater Elevation:	E P	0	s	1
		T H	₩ S	Qu	S	First Encounter <u>Dry to -10.0</u> '	Т	W S	Qu	S T
t						Upon Completion n/a ∇				
ev. <u>629.9</u>	((ft)	(/6")	(tsf)	(%)	After Hrs 🗸	(ft) (/6")	(tsf)	(%)
		_					_			
	-	_					_			
				-+						
	-			-						
	_									
		\neg					_			
	-	_	9				-	27		-
	-	-45	9 13	NP	23	CAND	-65	50/6	NP	19
very dense (A-3)	-		10		20	SAND-gray- medium dense to very dense (A-3)			14	10
	_						_			
				-	_					
	-	-								
		-		-			-			
	-									
	-		11				_	15		
		_	19					17		
	-	-50	23	NP	23		-70	21	NP	24
		-					-			
	-									
	-									
		-					-			
	-	-								
			17					29		
	_		30					i0/6		
	-	-55	30	NP	22	554.	9 – 75		NP	20
		-				End Of Boring @ -75.0'	-			
	-	-				Hollow Stem Augers To -10.0'	\neg			
						Rotary Drilling To Completion 10.0' Of 4.0"ø Casing Used				
	-					Diedrich Automatic Hammer				
	-	_					_			
		-	20				_			
	-		29 50/5	-						
		-60		NP	19	ge, S-Shear, P-Penetrometer) ST-Shelby Tube Sampl ie (AASHTO T206) The Unit Dry Weight (pcf) is noted	-80			

LOGS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
016–1280	353	11-Y-A	СООК	354	276
010-1280			CONTRACT	T NO. 6	SOR19
25 SHEETS		ILLINOIS FED. A	ID PROJECT		