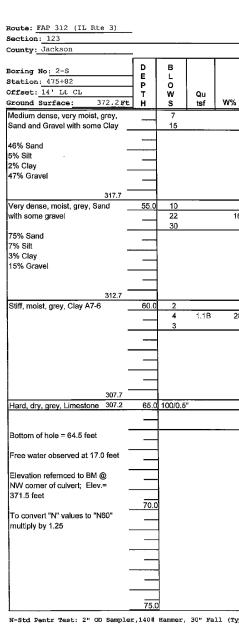
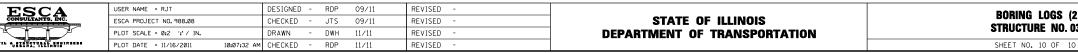
TAD 212 /TI Doute 21 Come De	anch -				ne Materials		oring :	-	
FAP 312 (IL Route 3) Over Branch of Reeds Creek Route: FAP 312 (IL Rte Structure Number: 039-2001					Sheet 1 of Date: 6/16/			10	
	ucture	Numbe	r: 039-	2001	Bor	_	R Mobe		10
Section 123	Teent		Q mi q	South o	f Randolph County Check			-	
county: Jackson	LOCA	.1011.2	.0 MI .	Souch C		eu by:	N GIAE	11	
Boring No 2-S	D	в			Surf Wat Elev: 361.9	D	в		
Station 475+82	E	_ <u>L</u>			Ground Water Elevation when Drilling 355.2	E	L		
offset 14' Lt CL	P T	o w	Qu		At Completion	P	o w	Qu	
Fround Surface 372.2 Ft	н	S	tsf	W%	At: Hrs:	Η Η Ι	S	tsf	N
Asphalt over crushed aggregate		Ū			Very soft, wet, grey, Silt Loam		WH	0.1E	
Aspiral over crusiled aggregate	_				to Sand Loam A-4		WH	0.12	
370.7					-				
Stiff, moist, brown, Silty Clay Loam					_				
A-4		2			_		WH		
-		4	1.4S	22	_		WH	0.1E	
		5				_	1		
-									
	5.0	2			342.7 Medium, very moist, grey, Clay	30.0	WH		
-	5.0	3	1.15	22	A7-6	30.0	WH	0.6B	
	\neg	4	1.10	22			1	0.00	
-					-				
365.2					340.2				
Medium, very moist, brown		1			Medium, very moist, grey, Clay to		WH		
mottled grey, Silty Clay Loam A-6		2	0.8B	25	Silty Clay A7-6 with gravel		1	0.6B	
		3					1		
-					· · -				
	10.0	1			337.2	35.0	1		
-	10.0	2	0.9B	26	Medium dense, very moist, brown,	35.0	15		
	_	3	0.00	2.0	Sand and Gravel		12		
=					-				
360.2					46% Sand				
Medium to soft, very moist, brown		1			5% Silt		2		
mottled grey, Silty Clay Loam A-6		2	0.5B	26	2% Clay		14		
		2			47% Gravel		10		
357.7	-				332.7		1		
Medium to soft, very moist, brown	15.0	1				40.0	4		_
mottled grey, Silty Clay Loam A-6		2	0.7B	26	Medium, dense, very moist, brown	10.0	1		
		2			Sand and Gravel		Wн		
-	_				Į	_			
_					46% Sand		1		
	_	1			5% Silt		-		
-			0.5B	27	2% Clay		{		
		1			47% Gravel		1		
352.7	_				327.7		1		
Very soft, wet, brown, Silt Loam	20.0	WH			Medium dense, very moist, brown,	45.0	4		
to Sand Loam A-4		1	0.1E	35	Sand and Gravel with Coal		7		
<u> </u>		1			Ц		10		
43% Sand					46% Sand		4		
49% Silt					5% Silt		-		
8% Clay		WH			2% Clay		4		
	_	WH WH	0.1E	36	47% Gravel		-		
-					-1		-		
-	_				322.7		1		
1	25.0	WН				50.0	2 4		





	Sheet 2 of 2 Date: 6/16/2010					
	D E P T H	B L O W S	Qu	W%		
					ĺ	
-	80.0					
		-				
		1				
	85.0					
		-				
]				
		-				
	90.0					
		1				
		4				
	95.					
		-				
		-				
		-				
	100.	0				
e Fail. B-Bulge S-She	ear E-Estimated P-	Penetro	meter)			

	F.A.P.			TOTAL	SHEET
(2 OF 2)	RTE.	SECTION	COUNTY	SHEETS	NO.
. 039–2028	312	123B-3	JACKSON	58	46
			CONTRACT	NO. 78	3197
10 SHEETS		ILLINOIS FED. AI	D PROJECT		