

ILLINOIS DEPARTMENT OF TRANSPORTATION
District Eight Materials
NW 1/4, SW 1/4, SEC10, T6N, R10W, 3RD P.M.

PROJECT D-98-113-96 BRIDGE PROPOSED US 67 OVER SOUTH BRANCH OF PIASA CREEK Date 06/15/99 Sh. 1 of 1

ROUTE FAP 310 Bored By LARRY FORD

SEC. 60-16 STA. _____ Checked By T. WECK

COUNTY Madison
EXIST S.N. _____
Boring No. #1SABUT
Sta 165+40
O/S 28' RT

E.I.	N	Qu t/sf	W %	Surf Wat El.		E.I.	N	Qu t/sf	W %
				At	Hrs				
Ground Surface	526.9	0							
						6		S/15	
						8		1.7	17
BROWN SAND									
	2								
	4	NC				25	4		
	5								
513.8						6		B	2.0
	8								20
	5								
	6	S/15							
	8	3.6	14						
BROWN AND GRAY CLAY LOAM									
	7								
	8	S/15							
	10	3.8	15						
	10								
	6	B							
	7	2.6	15						
	2								
	3								
	5	B							
	7	1.6	18						
	3								
	5	S/15							
	7	1.9	16						
	4								
	6	S/15							
	8	1.7	18						
	20								
	7	S/15							
	8	1.9	17						
	4								

436.3

TRICONE ROLLER
3 MIN
2 MIN GRAY LIMESTONE WITH HORIZONTAL AND VERTICAL WEATHERED SEAMS
2 MIN
2 MIN RECOVERED 83% ROD 66%
2 MIN
2 MIN
493.9 1 MIN
END OF BORING

N-Std Penr Test: 2" OD Sampler, 140# Hammer Falling 30" (Type Fall, B Bulge S-Shear E-Estimated P-Penetrometer)

ILLINOIS DEPARTMENT OF TRANSPORTATION
District Eight Materials
NW 1/4, SW 1/4, SEC10, T6N, R10W, 3RD P.M.

PROJECT D-98-113-96 BRIDGE US 67 PROPOSED OVER SOUTH BRANCH OF PIASA CREEK Date 06/21/99 Sh. 1 of 1

ROUTE FAP 310 Bored By LARRY FORD

SEC. 60-16 STA. _____ Checked By T. WECK

COUNTY Madison
EXIST S.N. _____
Boring No. #2NABUT
Sta 166+36
O/S 57' RT

E.I.	N	Qu t/sf	W %	Surf Wat El.		E.I.	N	Qu t/sf	W %
				At	Hrs				
Ground Surface	531.4	0							
						8		B	2.2
						10		2.2	17
GRAY SILTY CLAY LOAM									
	4								
	5	S/10				25	5		
	5	1.3	19						
527.4						8		B	2.0
	10								17
	2								
	3	S/15							
	5	1.4	21						
GRAY AND BROWN SILTY CLAY									
	5								
	8	S/15							
	9	1.7	18						
524.9									
	5								
	7	S/15				30	5		
	9	2.8	16						
BROWN AND GRAY CLAY LOAM									
	5								
	8	S/15							
	10	2.9	15						
	4								
	7	S/20							
	9	3.6	15						
	12								
	15								
	5								
	9	S/20							
	11	3.4	15						
	5								
	8	B							
	10	2.9	16						
	5								
	7	B							
	10	2.4	16						
	5								

494.9

LIMESTONE 50/NP

492.9

GRAY SHALE WITH BROKEN WEATHERED LIMESTONE 50/.3
GRAVEL S/5 2.3 10
50/NP

489.4

LIMESTONE IN BROKEN WEATHERED SHELVES
487.9
END OF BORING

N-Std Penr Test: 2" OD Sampler, 140# Hammer Falling 30" (Type Fall, B Bulge S-Shear E-Estimated P-Penetrometer)

SOIL BORING LOGS
FAP 310 (US 67)
SOUTH BRANCH OF PIASA CREEK
SECTION 60-(16B, 16-1B)
MADISON COUNTY STA 165+71.94
SN 060-0329