

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 225	04-06116-00-BR	SALINE	25	24
SALINE COUNTY		INGRAM HILL ROAD		

Contract No. 99238

Sheet 2 of 2
Date: 2/25/2005

ILLINOIS DEPARTMENT OF TRANSPORTATION
District Nine Materials
Ingram Hill Road (TR 225) Over the Middle Fork of the Saline River
Structure Number: 083-3109
Date: 2/25/2005
Bored By: Bryan Keller
Checked By: Rob Graeff
County: Saline Location: 2.5 MI E ILL 34

Boring No 1-S Station 62' W CL Abut Offset 497' N (Exist) CL Ground Surface 361.4 Ft	D E P T H	B L O W	Qu tsf	W%	Surf Wat Elev: 335.6	D E P T H	B L O W	Qu tsf	W%
					Ground Water Elevation when Drilling 329.4 At Completion 345.1 At: Hrs:				
Stiff, very moist, brown, Clay A7-6					334.4	9	5.8B	23	
		2				12			
		4	1.3S	27		4	1.6B	19	
		3				5			
356.9									
Very stiff, moist, brown, Clay A7-6	5.0	1			30.0	2			
		6	3.4S	21		4	1.2B	18	
		9				3			
354.4					328.4				
Very stiff, moist, brown, Silty Clay A7-6		2				1			
		5	2.3B	20		5	3.1B	24	
		7				6			
351.9					326.9				
Stiff, very moist, brown, Silty Clay A-6	10.0	1			35.0	1			
		5	1.5B	23		2	0.3B	37	
		4				2			
349.4					324.4				
Hard, moist, brown, Silty Clay A-6		2				WH			
		7	4.5B	21		2		23	
		11				6			
	15.0	2			40.0	3			
		7	5.2B	20		4			
		10				12			
		3							
		9	6.6B	21					
		15							
	20.0	3			45.0	6			
		9	6.5B	23		5	2.6B	16	
		14				6			
		2							
		8	4.9B	23					
		9							
	25.0	2			50.0	1			

-Std Pentr Test: 2" OD Sampler,
40# Hammer, 30" Fall (Type Fail. B-Bulge S-Shear E-Estimated P-Depth)

Route: TR 225
Section: 04-06116-00-BR
County: Saline

Boring No: 1-S Station: 62' W CL Abut Offset: 497' N (Exist) CL Ground Surface: 361.4 Ft	D E P T H	B L O W	Qu tsf	W%	D E P T H	B L O W	Qu tsf	W%
		1	0.8B	23		7		
		2						
308.9					281.9			
Very stiff, very moist, grey, Silty Clay A7-6	55.0	1			80.0	100/3"		
		4	2.1B	28				
		6						
301.9					276.9			
Very stiff, very moist, grey, Clay to Silty Clay A7-6	60.0	2			276.4	85.0	100/1"	
		8	3.7B	25				
		6						
296.9								
Very stiff, very moist, grey Clay A7-6	65.0	1			90.0			
		5	2.7B	27				
		7						
291.9								
Stiff, very moist, grey, Clay A7-6	70.0	1			95.0			
		6	1.3B	22				
		6						
286.9								
	75.0	2			100.0			

S-Std Pentr Test: 2" OD Sampler,
140# Hammer, 30" Fall (Type Fail. B-Bulge S-Shear E-Estimated P-Depth)

30 Sep 2005 - 10:31am X:\2004\0404\3\vac\plans\24-25 bore logs.dwg