



Illinois Department of Transportation
Division of Highways
District #3, Ottawa

SOIL BORING LOG

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Date 2/28/01

ROUTE FAP 627(IL71) DESCRIPTION IL 71 OVER BOX CULVERT NEAR TONTI CANYON LOGGED BY B.S.

SECTION (M)W&RS,(I-1,D)R,W,&RS STARVED ROCK PARK LOCATION SE 1/4, SEC. 22, TWP. 33N, RNG. 2E, 3rd PM

COUNTY LASALLE DRILLING METHOD HOLLOW STEM AUGER HAMMER TYPE AUTOMATIC

STRUCT. NO.	CULVERT #9	DEPTH	BLOW	UCS	MOIST	Surface Water Elev.	ft	DEPTH	BLOW	UCS	MOIST
Station	402+22	H	W	Qu	T	Stream Bed Elev.	ft	H	W	Qu	T
BORING NO.	17 CULVERT 9 WBL	(ft)	(/6")	(tsf)	(%)	Groundwater Elev.:	ft	(ft)	(/6")	(tsf)	(%)
Station	402+40					First Encounter	ft				
Offset	5.00ft LT					Upon Completion	ft				
Ground Surface Elev.	575.22	ft				After	Hrs.	ft			
PAVEMENT OVER CRUSHED STONE IN SLUMP AREA											
						Very Stiff Brown/Gray CLAY (continued)		3			
								3	3.0	16.0	
								2	P		
								2			
								3	3.5	-	
								4	P		
								3			
								3	2.5	-	
								3	P		
								2			
						Soft Black/Gray SANDY LOAM with Roots & Organics		1	0.5	19.0	
								2	P		
								1			
								2			
								3	B		
								1			
								2	1.1	28.0	
								3	B		
								2			
								2	1.1	23.0	
								4	B		
								2			
								2	1.5	27.0	
								4	P		
								3			
								2	1.8	25.0	
								4	B		
								2			
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