

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 57	*	WILL	303	180
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	

Contract #62253

Everest Engineering Company
STRUCTURE BORING LOG

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Date 2/28/03

ROUTE CH-6 DESCRIPTION MANHATTAN - MONEE ROAD OVER I-57
SECT. 99(1&2)R-3&9-1HB-1-BR-2 STRUCT. NO. 099-4647 DRILLED BY PATRICK DRILLING INC.
COUNTY WILL LOCATION WEST ABUTMENT S17/20, TWP. 34N, RNG. 13E

Boring No.	Station	Offset	Surface Elev.	DEPTH	BLOW	Qu	W	Surface Water Elev.	DEPTH	BLOW	Qu	W
B-1	14036+21.26	11.0ft LT.	801.00 ft	H	S	tsf	%		H	S	tsf	%
ASPHALT PAVEMENT				800.61								
CONCRETE PAVEMENT				799.33								
Brown and Gray SANDY LOAM				798.50								
FILL												
Stiff to Hard, Brown and Gray SILTY CLAY trace - sand and gravel					1	1.75	22					
					1	P						
					2							
					2	2.5	17					
					3	P						
					5							
					5	4.7	17					
					7	B						
					8							
					4	4.1	15					
					8	B						
					9							
					3	2.6	18					
					4	B						
					5							
					4	2.6	18					
					4	B						
					8							
					3	4.0	19					
					4	B						
					7							
					5	1.9	20					
					8	B						
					24							
					6	2.7	22					
					9	B						
					11							

SPT. (N) = Sum of last two blow values in sample. (Qu) B=Bulge S=Shear P=Penetration Test Stations, Depths, Offset, and Elevations are in Feet

Everest Engineering Company
STRUCTURE BORING LOG

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STRUCTURE NO. 099-4647
ROUTE CH-6
SECTION 99(1&2)R-3&9-1HB-1-BR-2
COUNTY WILL

Boring No.	Station	Offset	Surface Elev.	DEPTH	BLOW	Qu	W	Surface Water Elev.	DEPTH	BLOW	Qu	W
B-1	14036+21.26	11.0ft LT.	801.00 ft	H	S	tsf	%		H	S	tsf	%
					6	5.2	19					
					13	B						
					15							
					10	9.1	15					
					30	S						
					32							
					6							
					7		14					
					7							
					10	4.0	11					
					12	B						
					14							
					6	1.5	14					
					12	B						
					15							
					10	2.5	14					
					12	P						
					13							
					6	3.2	22					
					7	B						
					8							
					8	2.0	20					
					10	P						
					10							
					8	1.9	20					
					8	B						
					24							
					6	2.7	22					
					9	B						
					11							

SPT. (N) = Sum of last two blow values in sample. (Qu) B=Bulge S=Shear P=Penetration Test Stations, Depths, Offset, and Elevations are in Feet

BORING LOGS

MANHATTAN-MONEE ROAD (CH-6)
OVER I-57
F.A. I-57 SEC. 99(1&2) R 3&9-1HB-1-BR2
WILL COUNTY STA. 14037+43.90
STRUCTURE NUMBER 099-4647

DESIGN FIRM REGISTRATION
No. 184-000450
1817 SOUTH NEIL STREET
SUITE 100
CHAMPAIGN, IL 61820
PHONE : 217.373.8900
FAX : 217.373.8923

DRAWING NUMBER
S-26

NOTE: DIMENSIONAL DATA IS NOT TO BE OBTAINED BY SCALING ANY PORTION OF THIS DRAWING.

DESIGNED BY: SMM	PROJECT NO: 102230
DRAWN BY: MEW/SLD	DATE: 06/2008
CHECKED BY: SLD	
APPROVED BY: SMM	
ACTIVITY	INITIALS