

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 57	*	WILL	303	181A
FED. ROAD DIST. NO. 7		ILLINOIS FED. AID PROJECT		

Contract #62253

Everest Engineering Company
STRUCTURE BORING LOG

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Date 2/27/03

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 EAST ABUTMENT S.17/20, TWP. 34N, RNG. 13E

Boring No.	Station	Offset	Surface Elev.	DEPTH	BLOW	Qu	W	Surface Water Elev.	Groundwater Elev.	DEPTH	BLOW	Qu	W
B-3	14038+67.08	11.0ft LT.	801.00 ft	H	S	tsf	%	when drilling	at Completion	H	S	tsf	%
ASPHALT PAVEMENT													
CONCRETE PAVEMENT													
Brown and Gray SANDY LOAM													
FILL													
Stiff to Hard, Brown and Gray SILTY CLAY													
trace - sand and gravel													
Stiff to Very Stiff, Gray SILTY CLAY LOAM													
trace to little - sand and gravel													
Stiff to Very Stiff, Gray SILTY CLAY LOAM													
trace to little - sand and gravel													
Stiff to Very Stiff, Gray SILTY CLAY LOAM													
trace to little - sand and gravel													
Black and brown below 15 feet													
FILL													
Very Stiff to Very Hard, Brown and Gray SILTY CLAY													
trace - sand and gravel													
Stiff to Very Stiff, Gray SILTY CLAY LOAM													
trace to little - sand and gravel													
Dense, Gray SILTY LOAM													
trace to little - sand													
Stiff to Very Stiff, Gray SILTY CLAY LOAM													
trace to little - sand and gravel													
Sand seam at 49 feet													

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.	Groundwater Elev.	DEPTH	BLOW	Qu	W
B-3	14038+67.08	11.0ft LT.	801.00 ft	H	S	tsf	%	when drilling	at Completion	H	S	tsf	%
Very Stiff, Gray SILTY CLAY LOAM													
trace to little - sand and gravel													
Medium Dense, Gray SANDY LOAM													
trace - clay and gravel													
Stiff to Very Stiff, Gray SILTY CLAY LOAM													
trace to little - sand and gravel													
Stiff to Very Stiff, Gray SILTY CLAY LOAM													
trace to little - sand and gravel													
END OF BORING													
Dense, Gray SILTY LOAM													
trace to little - sand													

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

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	DETAILS

DRAWING NUMBER
S-28