

Midwest Testing Services, Inc.
3705 Progress Blvd.
Peru, IL 61354
Phone: 815-223-6696
Fax: 815-223-6659
e-mail: mts37@comcast.net

BORING LOG
Sheet 1 of 2
Boring No. B-1
Surface Elev. 618.78
Auger Depth 31' Rotary Depth NA
Start Date 02/13/09 Finish Date 02/13/09

Client: Willet Hoffmann & Associates
Project Name: CH-33 Over Tomahawk Creek (S.N. 050-3056)
Project Site: Dimmick Twp. LaSalle County, Illinois

Location: 7' South Of Centerline Of Roadway And 38' West Of Center Of Existing Bridge

DEPTH REL. TO SURFACE	DESCRIPTION OF MATERIALS	Grain Size Log in feet	SAMPLES					DRILLED BY Randy Safanski Diedrich D-120
			Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear	
618.78								
617.78		1						
616.78		2						
615.78		3	1	SS	1.1	8	S	16
614.78	Stiff Brownish Gray And Gray Clay To Silty Clay (Fill)	4						
613.78		5						
612.78		6	2	SS	1.0	9	B	22
611.78		7						
610.78		8	3	SS	1.0	8	B	23
609.78		9						
608.78	Medium Gray Sand	10	4	SS	---	12	---	12
607.78		11						
606.78		12						
605.78		13	5	SS	---	6	---	---
604.78	Loose Gray Sand	14						
603.78		15						
602.78		16	6	SS	---	5	---	---
601.78		17						
600.78	Very Dense Brown Coarse Gravel With Cobbles	18	7	SS	---	74	---	---
599.78		19						
598.78	Very Dense White Sandstone	20	8	SS	---	100	---	---

Groundwater Data: Static water level after auger removal - elevation 605.5.
Comments:

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			Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear	
597.78								
596.78		22						
595.78		23	9	SS	---	100	---	---
594.78		24						
593.78		25						
592.78	Very Dense White Sandstone	26	10	SS	---	100	---	---
591.78		27						
590.78		28	11	SS	---	100	---	---
589.78		29						
588.78		30						
587.78	Bottom of Boring	31	12	SS	---	100	---	---
586.78		32						
585.78		33						
584.78		34						
583.78		35						
582.78		36						
581.78		37						
580.78		38						
579.78		39						
578.78		40						
577.78		41						

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BORING LOG
Sheet 1 of 2
Boring No. B-2
Surface Elev. 618.75
Auger Depth 31' Rotary Depth NA
Start Date 02/13/09 Finish Date 02/13/09

Client: Willet Hoffmann & Associates
Project Name: CH-33 Over Tomahawk Creek (S.N. 050-3056)
Project Site: Dimmick Twp. LaSalle County, Illinois

Location: 7' North Of Centerline Of Roadway And 37' East Of Center Of Existing Bridge

DEPTH REL. TO SURFACE	DESCRIPTION OF MATERIALS	Grain Size Log in feet	SAMPLES					DRILLED BY Randy Safanski Diedrich D-120
			Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear	
618.75								
617.75		1						
616.75		2						
615.75	Medium Brown Sandy To Gravelly Loam (Fill)	3	1	SS	---	10	---	14
614.75		4						
613.75		5						
612.75		6	2	SS	---	10	---	12
611.75		7						
610.75	Loose Brown Sand (Fill)	8	3	SS	---	6	---	9
609.75		9						
608.75		10						
607.75		11	4	SS	---	7	---	---
606.75		12						
605.75	Loose Gray Sand	13	5	SS	---	5	---	---
604.75		14						
603.75		15						
602.75		16	6	SS	---	5	---	---
601.75		17						
600.75		18	7	SS	---	67	---	---
599.75	Very Dense Pale Gray Sand	19						
598.75		20	8	SS	---	100	---	---
597.75	Very Dense White Sandstone							

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Comments:

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595.75		23	9	SS	---	100	---	---
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593.75		25						
592.75	Very Dense White Sandstone	26	10	SS	---	100	---	---
591.75		27						
590.75		28	11	SS	---	100	---	---
589.75		29						
588.75		30						
587.75	Bottom of Boring	31	12	SS	---	100	---	---
586.75		32						
585.75		33						
584.75		34						
583.75		35						
582.75		36						
581.75		37						
580.75		38						
579.75		39						
578.75		40						
577.75		41						

Groundwater Data: Static water level after auger removal - elevation 605.5.
Comments:

BORING LOGS
C.H. 33 OVER TOMAHAWK CREEK
F.A.S. RTE. 1365 - SEC. 10-00650-00-BR
LASALLE COUNTY
STATION 20+00
S.N. 050-3594
WHA # 1155D08

STRUCTURAL SHEET NO. 18 OF 18 SHEETS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	1365	10-00650-00-BR	LASALLE	39	31
FED. ROAD DIST. NO. 7 ILLINOIS			FED. AID PROJECT	BRS-1365(113)	
			CONTRACT NO. 87448		