

DATE	SECTION	COUNTY	SHEET	SHEET NO.
249	03-00190-00-BR	BUREAU	22	20
FED. ROAD DIST. NO. 7	PLAN NO.	FED. AID PROJECT -	BRS-249(104)	

Contract No. 87365
Structural Sheet 12 of 12

Midwest Testing Services, Inc.
3705 Progress Blvd.
Peru, IL 61354
Phone: 815-223-6696
Fax: 815-223-6659
E-Mail: Midwest@TheRamp.net

BORING LOG
Sheet 1 of 3

Client: Bureau County Highway Department
Project Name: Section 03-00190-00-BR
Project Site: Wheatland Township, Bureau County, Illinois

Boring No. B-1
Surface Elev. 422.80
Auger Depth 56'
Rotary Depth NA
Start Date 02/23/04
Finish Date 02/23/04

Location: 7 Rt. Station 54 + 35

DEPTH ELEV.	DESCRIPTION OF MATERIALS	Depth in feet	SAMPLES				DRILLED BY
			Sample No.	Qc (CSF)	N Value (Blow)	Moisture (%)	
422.80		0					Randy Sefanski Diedrich D-120
421.80		1					
420.80		2					
419.80		3	1	0.9	7	B 25	
418.80		4					
417.80	Medium To Stiff Black And Brown Silty Clay To Sandy Clay (SIL)	5	2	1.1	8	B 22	
416.80		6					
415.80		7					
414.80		8	3	1.4	11	B 22	
413.80		9					
412.80		10	4	1.5	9	B 23	
411.80		11					
410.80	Stiff Black Silty Clay	12					
409.80		13	5	1.2	8	B 20	
408.80		14					
407.80	Loose Gray Fine Sand	15	6	SS	7		
406.80		16					
405.80		17					
404.80		18	7	SS	5.7	B 11	
403.80	Hard Brownish Gray Silty Clay Till	19					
402.80		20	8	SS	5.4	B 11	

Groundwater Data: Static water level after auger removal elevation 404.5
Comments:

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Rotary Depth NA
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422.80		0					Randy Sefanski Diedrich D-120
421.80		1					
420.80		2					
419.80		3	9	SS	4.7	B 12	
418.80		4					
417.80		5					
416.80		6	10	SS	4.7	B 12	
415.80		7					
414.80		8	11	SS	4.6	B 11	
413.80		9					
412.80		10	12	SS	4.4	B 11	
411.80		11					
410.80	Hard Brownish Gray Silty Clay Till	12					
409.80		13	13	SS	5.3	B 10	
408.80		14					
407.80		15	14	SS	6.1	B 10	
406.80		16					
405.80		17	15	SS	5.6	B 11	
404.80		18					
403.80		19	16	SS	5.3	B 11	
402.80		20					

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422.80		0					Randy Sefanski Diedrich D-120
421.80		1					
420.80		2					
419.80		3	17	SS	5.0	B 10	
418.80		4					
417.80		5					
416.80		6	18	SS	5.8	B 10	
415.80		7					
414.80		8	19	SS	5.1	B 11	
413.80		9					
412.80		10	20	SS	6.6	B 11	
411.80		11					
410.80		12	21	SS	6.0	B 10	
409.80		13					
408.80		14	22	SS	7.2	B 9	
407.80		15					
406.80		16					
405.80		17					
404.80		18					
403.80		19					
402.80		20					

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BORING LOG
Sheet 1 of 3

Client: Bureau County Highway Department
Project Name: Section 03-00190-00-BR
Project Site: Wheatland Township, Bureau County, Illinois

Boring No. B-2
Surface Elev. 422.80
Auger Depth 56'
Rotary Depth NA
Start Date 02/23/04
Finish Date 02/23/04

Location: 7 Lt. Station 55 + 85

DEPTH ELEV.	DESCRIPTION OF MATERIALS	Depth in feet	SAMPLES				DRILLED BY
			Sample No.	Qc (CSF)	N Value (Blow)	Moisture (%)	
422.80		0					Randy Sefanski Diedrich D-120
421.80		1					
420.80		2					
419.80		3	1	SS	1.8	B 21	
418.80		4					
417.80		5	2	SS	0.7	B 25	
416.80	Stiff To Medium Black And Brown Sandy Clay (FILL)	6					
415.80		7					
414.80		8	3	SS	1.5	B 22	
413.80		9					
412.80		10	4	SS	1.6	B 22	
411.80	Stiff Black Silty Clay	11					
410.80		12	5	SS	1.4	B 23	
409.80		13					
408.80		14					
407.80	Loose Gray Fine Sand	15	6	SS	4		
406.80		16					
405.80		17					
404.80		18	7	SS	4.6	B 14	
403.80	Hard Brownish Gray Silty Clay Till	19					
402.80		20	8	SS	6.3	B 12	

Groundwater Data: Static water level after auger removal elevation 404.5
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BORING LOG
Sheet 2 of 3

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Project Name: Section 03-00190-00-BR
Project Site: Wheatland Township, Bureau County, Illinois

Boring No. B-2
Surface Elev. 422.80
Auger Depth 56'
Rotary Depth NA
Start Date 02/23/04
Finish Date 02/23/04

Location: 7 Lt. Station 55 + 85

DEPTH ELEV.	DESCRIPTION OF MATERIALS	Depth in feet	SAMPLES				DRILLED BY
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417.80		5					
416.80		6	10	SS	4.4	B 13	
415.80		7					
414.80		8	11	SS	4.4	B 13	
413.80		9					
412.80		10	12	SS	5.5	B 11	
411.80		11					
410.80		12	13	SS	5.1	B 12	
409.80		13					
408.80		14	14	SS	4.8	B 11	
407.80		15					
406.80		16	15	SS	5.1	B 11	
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404.80		18					
403.80		19					
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Comments:

BORING LOGS
FAS 249 (C.H. 17 - YANKEE LANE) OVER CROW CREEK
SECTION 03-00190-00-BR
STA. 55+01 (S.N. 006-323J)
BUREAU COUNTY
PROJECT NO. BRS-249(104)
WHA #119D05