ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 287	*	GRUNDY	33	28
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 23
25 SHEETS

Contract #87376 *05-00039-03-BR

Midwest Testing Services, Inc.
3705 Progress Blvd.
Peru, IL 61354

BORING LOG

Sheet 1 of 2

Phone: 815-223-6696
Fax: 815-223-6659
e-mail: mts37@comcast.net

Client: Coombe-Bloxdorf, P.C.
Project Name: Pine Bluff Rd. CH-29 Over Mazon River
Project Site: Section 05-00039-03-BR
Grundy County, Illinois

Boring No. B-1
Surface Elev. 497.41
Auger Depth 30'
Rotary Depth NA
Start Date 05/29/08
Finish Date 05/29/08

Location: 20' Rt. Of Centerline
Station 125+86

DRILLED BY: Randy Safranski
Diedrich D-120

(DEPTH) ELEV.	DESCRIPTION OF MATERIALS	Depth in feet	Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear	Moisture (%)	Dry Density (PCF)	REMARKS
497.41		0								
496.41	Loose Brown Sandy Loam (Alluvium)	1								
495.41		2								
494.41		3	1	SS	---	8	---	13		
493.41		4								
492.41		5	2	SS	---	7	---	15		
491.41		6								
490.41		7								
489.41		8	3	SS	---	7	---	15		
488.41		9								
487.41	Loose Brown And Brownish Black Sand And Sandy Loam (Alluvium)	10								
486.41		11	4	SS	---	9	---	---		
485.41		12								
484.41		13	5	SS	---	8	---	---		
483.41		14								
482.41		15								
481.41		16	6	SS	---	6	---	---		
480.41		17								
479.41		18	7	SS	---	63	---	12		
478.41	Very Dense Gray Sandy Shale	19								
477.41		20	8	SS	---	100/3"	---	10		

Groundwater Data: Static water level at time of subsurface investigation elevation - 489.60.
Comments:

Midwest Testing Services, Inc.
3705 Progress Blvd.
Peru, IL 61354

BORING LOG

Sheet 2 of 2

Phone: 815-223-6696
Fax: 815-223-6659
e-mail: midwest.07@insightbb.com

Client: Coombe-Bloxdorf, P.C.
Project Name: Pine Bluff Rd. CH-29 Over Mazon River
Project Site: Section 05-00039-03-BR
Grundy County, Illinois

Boring No. B-1
Surface Elev. 497.41
Auger Depth 30'
Rotary Depth NA
Start Date 05/29/08
Finish Date 05/29/08

Location: 20' Rt. Of Centerline
Station 125+86

DRILLED BY: Randy Safranski
Diedrich D-120

(DEPTH) ELEV.	DESCRIPTION OF MATERIALS	Depth in feet	Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear	Moisture (%)	Dry Density (PCF)	REMARKS
476.41		0								
475.41	Very Dense Gray Sandy Shale (Penetrated With Rock Bit To 30' Depth.)	22								
474.41		23								
473.41		24								
472.41		25								
471.41		26								
470.41		27								
469.41		28								
468.41		29								
467.41	Bottom of Boirng	30								
466.41		31								
465.41		32								
464.41		33								
463.41		34								
462.41		35								
461.41		36								
460.41		37								
459.41		38								
458.41		39								
457.41		40								
456.41		41								

Groundwater Data: Static water level at time of subsurface investigation elevation - 489.60.
Comments:

Midwest Testing Services, Inc.
3705 Progress Blvd.
Peru, IL 61354

BORING LOG

Sheet 1 of 1

Phone: 815-223-6696
Fax: 815-223-6659
e-mail: mts37@comcast.net

Client: Coombe-Bloxdorf, P.C.
Project Name: Pine Bluff Rd. CH-29 Over Mazon River
Project Site: Section 05-00039-03-BR
Grundy County, Illinois

Boring No. B-2
Surface Elev. 517.75
Auger Depth 15'
Rotary Depth NA
Start Date 05/29/08
Finish Date 05/29/08

Location: 7' Lt. of Centerline
Station 127+83

DRILLED BY: Randy Safranski
Diedrich D-120

(DEPTH) ELEV.	DESCRIPTION OF MATERIALS	Depth in feet	Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear	Moisture (%)	Dry Density (PCF)	REMARKS
517.75		0								
516.75	4" Bituminous Over 10" Stone	1								
515.75	Very Stiff Brownish Gray Clay	2								
514.75		3	1	SS	3.5	36	B	14		
513.75		4								
512.75	Very Dense Yellowish Brown Sandstone	5	2	SS	---	100/3"	---	---		
511.75		6								
510.75		7								
509.75		8								
508.75		9								
507.75	Very Dense Gray Sandy Shale (Penetrated With Rock Bit To 16' Depth.)	10								
506.75		11								
505.75		12								
504.75		13								
503.75		14								
502.75		15								
501.75	Bottm of Boring	16								
500.75		17								
499.75		18								
498.75		19								
497.75		20								

Groundwater Data: No groundwater encountered at time of subsurface investigation.
Comments:

ILLINOIS DEPARTMENT OF TRANSPORTATION

SHEET TITLE: BORING LOGS

PROJECT: F.A.S. RT. 287 (C.H. 29)
SECTION 05-00039-03-BR
GRUNDY COUNTY
STATION 126+42.00
STRUCTURE NO. 032-3101

PROJECT NO. 05042
SCALE
DATE 8/27/09
DRAWN BY CFC
CHECKED BY CME/MCB
DRAWING NO. 23 OF 25 SHTS

COOMBE-BLOXDORF P.C.
Engineers / Land Surveyors
Springfield, Illinois
Design Firm License No. 184-002703

PLOT DATE = 8/27/2009
FILE NAME = ...&pn1-23-25-borings.dgn
PLOT SCALE = 0&1.0000 '= / IN.
USER NAME = PPM.