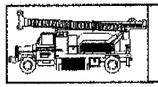
ROUTE NO.	SEC	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 6145	*	LASALLE	168	111
FED. ROAD DIST. NO. 3	ILLINOIS	PROJECT		

* 01-00590-00-BR (County)

SHEET NO. 31
41 SHEETS

CONTRACT NO. 87293



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 3 of 3

Client: Hutchinson Engineering
Project Name: F.A.U. 6145 Section: 01-00590-00-BR
Project Site: Broadway Street Bridge Streator, IL
STATION 26+60, 20' LT.

Location: See Location Map
East Abutment

Boring No. B-1
Surface Elev. 624.52
Auger Depth 46.00 Rotary Depth NA
Start Date 05/27/03 Finish Date 05/27/03

DRILLED BY: Randy Safranski
Diedrich D-120

(DEPTH) ELEV.	DESCRIPTION OF MATERIALS	Graphic Log	Depth in feet	Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear	Moisture (%)	Dry Density (PCF)	REMARKS
582.52											
581.52	Hard Gray shale		43	17	SS	---	110 6"	---	13		
580.52			44								
579.52			45	18	SS	---	148 6"	---	13		
578.52	Bottom of boring		46								
577.52			47								
576.52			48								
575.52			49								
574.52			50								
573.52			51								
572.52			52								
571.52			53								
570.52			54								
569.52			55								
568.52			56								
567.52			57								
566.52			58								
565.52			59								
564.52			60								
563.52			61								
562.52			62								

Groundwater Data: Water after auger removal 16' below top of ground.
Comments:

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 2

Client: Hutchinson Engineering
Project Name: F.A.U. 6145 Section: 01-00590-00-BR
Project Site: Broadway Street Bridge Streator, IL
STATION 25+40, 22' LT.

Location: See Location Map
Pier #9

Boring No. B-2
Surface Elev. 623.44
Auger Depth 41.00 Rotary Depth NA
Start Date 05/27/03 Finish Date 05/27/03

DRILLED BY: Randy Safranski
Diedrich D-120

(DEPTH) *ELEV.	DESCRIPTION OF MATERIALS	Graphic Log	Depth in feet	Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear	Moisture (%)	Dry Density (PCF)	REMARKS
623.44											
622.44	Medium stiff Black-brown cindery fill		1								
621.44			2								
620.44			3	1	SS	0.8	6	B	24		
619.44	Medium stiff Brown silty clay		4								
618.44			5	2	SS	0.8	5	B	26		
617.44			6								
616.44	Hard Gray brown silty clay		7	3	SS	4.9	13	B	22		
615.44			8								
614.44			9								
613.44	Very stiff-hard Gray silty clay till		10	4	SS	2.3	8	B	17		
612.44			11								
611.44			12								
610.44			13	5	SS	4.8	16	B	19		
609.44	Medium dense Gray silt		14								
608.44			15								
607.44	Medium dense Brown fine sand		16	6	SS	---	12	---	12		Water Table
606.44			17								
605.44	Loose Gray sand & silt		18	7	SS	---	7	---	17		
604.44			19								
603.44	Loose Gray silt		20	8	SS	---	6	---	25		

Groundwater Data: Water after auger removal 15' below top of ground.
Comments:

DESIGNED	JOH
CHECKED	BRT
DRAWN	TC
CHECKED	JOH

/structure/2190b030

BORINGS
FAU ROUTE 6145 OVER
BNSF RAILROAD
SECTION 01-00590-00-BR (COUNTY)
LASALLE COUNTY
STATION 21+75.75
STR. NO. 050-8023

HUTCHISON ENGINEERING, INC.
JACKSONVILLE & JOLIET, ILLINOIS
Date: 3 /10 /2006

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