ROUTE NO.	SEC	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 6145	*	LASALLE	168	117
FED. ROAD DIST. NO. 3	ILLINOIS	PROJECT		

SHEET NO. 37
41 SHEETS

* 01-00590-00-BR (County)

CONTRACT NO. 87293

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 @ TheRamp.net

Client: Hutchinson Engineering
Project Name: F.A.U. 6145 Section: 01-00590-00-BR
Project Site: Broadway Street Bridge Streator, IL
STATION 20+95, 30' RT.

Boring No. B-6
Surface Elev. 622.95
Auger Depth 41.00 Rotary Depth NA
Start Date 06/10/03 Finish Date 06/10/03

Location: See Location Map
Pier #4

DRILLED BY: Randy Safranski, Diedrich D-120

(DEPTH) ELEV. 601.95	DESCRIPTION OF MATERIALS
600.95	Loose-medium dense, Brown fine sand
599.95	
598.95	Loose, Gray silt
597.95	
596.95	Stiff, Gray silty loam till
595.95	
594.95	
593.95	
592.95	
591.95	
590.95	
589.95	
588.95	Hard, Gray sandy weathered shale
587.95	
586.95	
585.95	
584.95	Hard, Gray blue shale
583.95	
582.95	
581.95	Bottom of boring

Depth in feet	Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear	Moisture (%)	Dry Density (PCF)	REMARKS
23	9	SS	---	10	---	16		
26	10	SS	---	9	---	24		
28	11	SS	1.6	9	B/S	26		
31	12	SS	1.4	8	B/S	24		
33	13	SS	1.4	10	B/S	24		
36	14	SS	---	100	---	17		
38	15	SS	---	100 / 6"	---	14		
41	16	SS	---	100 / 6"	---	12		

Groundwater Data: Water after auger removal 18' below top of ground.
Comments:

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: Midwest @ TheRamp.net

Client: Hutchinson Engineering
Project Name: F.A.U. 6145 Section: 01-00590-00-BR
Project Site: Broadway Street Bridge Streator, IL
STATION 19+80, 20' LT.

Boring No. B-7
Surface Elev. 622.63
Auger Depth 41.00 Rotary Depth NA
Start Date 05/31/03 Finish Date 05/31/03

Location: See Location Map
Pier #3

DRILLED BY: Randy Safranski, Diedrich D-120

(DEPTH) *ELEV. 622.63	DESCRIPTION OF MATERIALS
621.63	Stiff, Black silty clay
620.63	
619.63	
618.63	Stiff-very stiff, Gray brown silty clay
617.63	
616.63	
615.63	Loose, Brown fine sand
614.63	
613.63	
612.63	
611.63	
610.63	
609.63	
608.63	Medium dense, Brown medium sand
607.63	
606.63	
605.63	
604.63	Medium dense, Brown-gray gravel & coal fragments
603.63	
602.63	

Depth in feet	Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear	Moisture (%)	Dry Density (PCF)	REMARKS
3	1	SS	1.9	6	B/S	25		
5	2	SS	2.3	7	B	19		
8	3	SS	---	10	---	9		
10	4	SS	---	7	---	10		
13	5	SS	---	10	---	10		
16	6	SS	---	19	---	12		Water Table
18	7	SS	---	18	---	14		
20	8	SS	---	24	---	11		

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

DESIGNED	JOH
CHECKED	BRT
DRAWN	TC
CHECKED	JOH

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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