

	Midwest Testing Services, Inc. 3705 Progress Blvd. Peru, IL 61354	BORING LOG Sheet <u>2</u> of <u>3</u>	Phone: 815-223-6696 Fax: 815-223-6659 E-Mail: Midwest@TheRamp.net
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Client: Hutchinson Engineering
 Project Name: F.A.U. 6145 Section: 01-00590-00-BR
 Project Site: Broadway Street Bridge Streator, IL
 STATION 23+60, 20' LT.

Location: See Location Map
Pier #6

DEPTH ELEV.	DESCRIPTION OF MATERIALS	Graphic Log	Depth in feet	SAMPLES					Dry Density (PCF)	DRILLED BY	REMARKS
				Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear			
603.00									Randy Safranski Diedrich D-120		
602.00	Medium dense Brown gray fine-medium sand		22								
601.00			23	9	SS	22	16				
600.00			24								
599.00			25	10	SS	22	20				
598.00			26								
597.00			27								
596.00			28	11	SS	26	18				
595.00			29								
594.00			30								
593.00			31	12	SS	38	15				
592.00	Medium dense-dense Gray coarse sand & gravel		32								
591.00			33	13	SS	37	10				
590.00			34								
589.00			35								
588.00			36	14	SS	36	9				
587.00			37								
586.00			38	15	SS	38	11				
585.00			39								
584.00	Hard Gray sandy shale		40	16	SS	55	16				
583.00			41								

Groundwater Data: Water after auger removal 10' below top of ground.
 Comments:

	Midwest Testing Services, Inc. 3705 Progress Blvd. Peru, IL 61354	BORING LOG Sheet <u>3</u> of <u>3</u>	Phone: 815-223-6696 Fax: 815-223-6659 E-Mail: Midwest@TheRamp.net
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				Sample No.	Sample Type	Qu (TSF)	N Value (Blows)	Bulge / Shear			
582.00									Randy Safranski Diedrich D-120		
581.00	Hard Gray sandy shale		43	17	SS	100 6"	12				
580.00			44								
579.00			45								
578.00			46	18	SS	110 6"	10				
577.00	Bottom of boring		47								
576.00			48								
575.00			49								
574.00			50								
573.00			51								
572.00			52								
571.00			53								
570.00			54								
569.00			55								
568.00			56								
567.00			57								
566.00			58								
565.00			59								
564.00			60								
563.00			61								
562.00			62								

Groundwater Data: Water after auger removal 10' 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