

HOLCOMB FOUNDATION ENGINEERING INC. P.O. Box 88 618-529-5262 Carbondale, Il. 62903 618-457-8991 fax										Page 1 of 1					
Bridge Foundation Boring Log															
Project: H-07267 Bridge _____ Date: 10/26/07										Section: 07-05123-00-BR Station 4+35					
Route: _____ Bored by: D. Russell										Checked By: I. Holcomb					
County: Lawrence															
Boring No: 1		Station: 4+5.7		Offset: 4' RT.		Surface Water Elev. _____		Ground Water Elev. During Drilling 401.7		Upon Completion plugged		Elevation		N Qu w	
Ground Surface 428.2		0				sandy clay (continued)		404.7							
2" A-3 Surface over 4" Silty Clay and Gravel 427.7						Brown Clayey SAND (A-2-4)		402.2				8 2.5B 23		9 0.85 19	
Brown Silty CLAY (A-6) with sand and gravel						Brown Fine to Medium SAND (A-2-4)		400.3				7 1.4B 14		15 -- 17	
422.2						Gray Mottled Brown Silty CLAY to CLAY (A-6 to A-6-7)		397.2				5 1.0S 40		17 -- 18	
						Gray SHALE		393.7				5 1.4B 34		100 / 4" -- 8	
						LIMESTONE		393.2		-35		8 1.9S 27			
						Auger Refusal End of Boring @ -35.0'						3 1.2B 26			
412.2						Brown Mottled Gray Sandy CLAY (A-6) with sand lenses		390.8				-15		100 / 1" -- 16	
						Auger Refusal End of Boring @ -37.0'						4 1.7B 22			
						Brown Clayey SAND (A-2-4)		406.8				18 1.1S 25			

BORING 1

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Route: _____ Bored by: D. Russell										Checked By: I. Holcomb					
County: Lawrence															
Boring No: 2		Station: 4+1.3		Offset: 9' LT.		Surface Water Elev. _____		Ground Water Elev. During Drilling 404.3		Upon Completion plugged		Elevation		N Qu w	
Ground Surface 427.8		0				clayey sand (continued)		400.3							
2" A-3 Surface over 4" Silty Clay and Gravel 427.3						Gray Silty CLAY (A-6) (A-2-4)		398.3				5 1.5B 26		11 -- 21	
Brown Silty CLAY (A-6) with trace sand						Gray Clayey SAND to Sandy CLAY (A-2-4 to A-6)		395.8				2 0.6B 19		15 1.0S 23	
						Gray SHALE		395.8				2 0.5B 29		22 2.2S 21	
						Gray SHALE		391.8				wh 0.6B 40		100 / 4" -- 6	
416.8						Gray to Gray Mottled Brown Silty CLAY (A-6) with sand		390.8				-10		100 / 1" -- 16	
						LIMESTONE		390.8				4 1.0B 25			
						Auger Refusal End of Boring @ -37.0'						-15			
411.8						Brown Mottled Gray Sandy CLAY (A-6) with sand lenses		406.8				5 1.4B 24			
						Brown Clayey SAND (A-2-4)		406.8				7 1.5B 19			
								406.8				11 1.6S 21			

BORING 2

HAMPTON, LENZINI & RENWICK, INC.
 CIVIL & STRUCTURAL ENGINEERS
 LAND SURVEYORS
 3085 STEVENSON DRIVE, SUITE 201
 SPRINGFIELD, ILLINOIS 62703
 (217) 546-3400

ELGIN • SPRINGFIELD

PROJECT NUMBER: 08.0076.130 DATE: 04/18/08
 DESIGNED: S.M.S. CHECKED: S.W.M. DRAWN: D.A.B.

BORINGS
 SECTION 07-05123-00-BR
 DENISON ROAD DISTRICT
 LAWRENCE COUNTY
 STRUCTURE NO. 051-3282 / STATION 4+35