

HOLCOMB FOUNDATION ENGINEERING INC.
 P.O. Box 88 618-529-5262 Page 1 of 2
 Carbondale, Il. 62903 618-457-8991 fax

Bridge Foundation Boring Log

Project: H-09083 Bridge _____ Date: 4/13/09
 Section: 08-01116-00-BR Station _____ Bored by: D. Russell
 Structure: _____ Checked By: J. Holcomb
 County: Hamilton

Boring No. 2	Station:	Offset:	Surface Water Elev.			Ground Water Elev.							
			Elevation	N	Qu	tsf	W %	Elevation	N	Qu	tsf	W %	
			378.6	0					347.6				
			378.2					370.6					
			372.1					349.6					
			367.1					344.6					
			364.6					339.6					
			362.1					334.6					

N = Standard Penetration Test Blows per foot to drive 2" O.D. Split Spoon Sampler 12" with a 140 lbs. hammer falling 30"
 Qu - Unconfined Compressive Strength in tons/sq.ft.
 w - Water Content - percentage of oven dry weight-%
 B = Bulge Failure
 S = Shear Failure
 E = Estimated Value
 P = Penetrometer

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DESIGNED - S.W.M.
 CHECKED - V.J.H.
 DRAWN - D.T.M.
 CHECKED - S.W.M.

BORING 2

BORINGS
STRUCTURE NO. 033-3313

HAMPTON, LENZINI AND RENWICK, INC. <small>CIVIL ENGINEERS - STRUCTURAL ENGINEERS - LAND SURVEYORS</small> HLR <small>184.000859</small> <small>ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORPORATION</small> <small>PROJECT NUMBER: 09.0069.130 DATE: 04/27/10</small>	SHEET NO. 9 9 SHEETS	T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		454	08-01116-00-BR	HAMILTON	13	13
		BEAVER CREEK ROAD DISTRICT		CONTRACT NO. 99442		
		FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT BROS-065(045)		