

CONTRACT NO. 83806

ISI Professional Service Industries, Inc.
A & H/Flood Engineering

Sh. 1 of 2 Sh.

FOUNDATION BORING LOG

CT Kelsey Road Bridge Lake Barrington Date 10-8-01

BHM7003(874) Bored By _____

00-00068-07-BR STA. _____ Checked By T. Dunne

Lake

Boring No. B-2
Station East Abutment
Offset 10' LOC

Elevation	BLOWS	Cu /s.f.	w(%)	Surface Water El.	Groundwater El. at Completion	After Hours	Elevation	BLOWS	Cu /s.f.	w(%)
0				-9.0'	N/A	N/A				
Surface Asphalt 6" Concrete Sub-Base 6"										
Brown Silty CLAY, Trace Sand and Gravel, Stiff A-6										
	3							6		
	3	0.93	18				8	2.24	17	
	4						9			
	3						8			
	3	1.02	19				9	1.12	18	
	3						10			
	2						6			
	2	1.02	19				8	1.07	19	
	5						9			
	3									
	4		17							
	6									
	3						5			
	4		17				6	0.98	20	
	5						8			
	2									
	3		22							
	4									
	6						6			
	9		17				7	2.28	25	
	9						12			
	5									
	6		24							
	7									
	5						12			
	7	2.99	19				14			
	9						18		19	

FOUNDATION BORING LOG Sh. 2 of 2 Sh.


Boring No. B-2 PSI File No. _____

Elevation	BLOWS	Cu /s.f.	w(%)	Elevation	BLOWS	Cu /s.f.	w(%)
-45							
Gray SAND, Medium to Fine, Trace Gravel, Dense A-3							
	13						
	15		20				
	21						
	8						
	9						
	10						
	6						
	8						
	9		18				
	19						
	22						
	29						
	20						
	25		9				
	24						
	18						
	27						
	33		19				
	23						
	28						
	34		18				

End of Boring @ 70.0'

Due to the use of bentonite during drilling, final water level could not be determined.

BORING II

 Account Number 12-07-0047-1 Date: 01/21/05 DESIGNED: T.P.L.	Rice, Berry and Associates A Division of Hampton, Lenzini and Renwick, Inc. CIVIL & Structural Engineers 801 S. Durkin Drive Springfield, Illinois 62704 217-546-3400 P.O. BOX 1036 DuQuoin, Illinois 62832 618-790-4637 CHECKED: S.W.M. DRAWN: D.T.M.	<p>BORING II</p> <p>SECTION 00-00068-07-BR</p> <p>F.A.U. 3706 / C.H. 30 / KELSEY ROAD</p> <p>LAKE COUNTY</p> <p>STATION 124+70</p>
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