

MSET PROJECT NO.: 89221		LOG OF BORING NO. B-3		Page 1 of 2					
PROJECT: Kreutzer Road Extension			SITE LOCATION: Huntley, Illinois						
BORING LOCATION: Sta. 19+25; 25' R of CL			CLIENT: Civiltech Engineering, Inc.						
DEPTH (feet)	SOIL TYPE	MATERIAL DESCRIPTION	Elevation	SAMPLE		TESTS		REMARKS	
				TYPE/INTERVAL	No.	N-VALUE Blows per ft.	WC%		Dry Unit Weight, pcf
		Ground Surface	868.2						
		Brown and Black Silty Clay LOAM, slightly dense, A-6: FILL		SS 1	9	17	-	2.0 Qp	
5		Black Clay LOAM, A-6: FILL		SS 2	4	26	-	0.58	
		Grey SAND (f-c), some Silt, loose, A-3	862.2	SS 3	3	21	-	-	
		Grey Silt LOAM, A-4, interbedded Sand seams throughout, slightly dense	860.2	SS 4	7	18	-	-	
10				SS 5	4	23	-	0.81	
				SS 6	7	21	-	1.43	
15				SS 7	9	20	-	0.70	
20		Grey SAND (f-c) and GRAVEL, medium dense, A-2 to A-1	849.7	SS 8	11	12	-	-	
		continued	848.2						
WATER LEVEL OBSERVATIONS, ft.			BORING STARTED: 5/18/09			BORING COMPLETED: 5/18/09			
During Drilling: 5.5'			LOGGED BY: SPE			BORING METHOD: HSA			
Immediately After Drilling: 5.2'									
Delayed Reading After - Days: -									

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				TYPE/INTERVAL	No.	N-VALUE Blows per ft.	WC%		Dry Unit Weight, pcf
		Continued	848.2						
		Grey SAND (f-c) and GRAVEL, medium dense, A-1		SS 9	11	11	-	-	
25				SS 10	12	14	-	-	
				SS 11	16	13	-	-	
30				SS 12	20	7	-	-	
		End of Boring @ 10.0'	838.2						
WATER LEVEL OBSERVATIONS, ft.			BORING STARTED: 5/18/09			BORING COMPLETED: 5/18/09			
During Drilling: 5.5'			LOGGED BY: SPE			BORING METHOD: HSA			
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DRAWN - K. BOCHNOWSKI	REVISED -
DESIGNED - M. LANGE	REVISED -
CHECKED - G. HATLESTAD	REVISED -
DATE - 10/22/12	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**BORING LOGS II  
 KREUTZER ROAD RETAINING WALL**  
 SHEET NO. W5 OF W5 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
4068	07-00031-00-PV	MCHENRY	167	111
CONTRACT NO. 63743				
ILLINOIS FED. AID PROJECT				