



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1680	05-00038-00-PV	KANE/KENDALL	130	98
STA.		TO STA.		
FED. ROAD DIST. NO. -		ILLINOIS	FED. AID PROJECT	

PLAN	REVISIONS	DATE
NO.	BY	
	BY	
	BY	
	BY	
	BY	

PROFILE	REVISIONS	DATE
NO.	BY	
	BY	
	BY	
	BY	
	BY	

LOG OF BORING NO. 10									
CLIENT		PROJECT							
Engineering Enterprises, Inc.		Proposed Baseline Road Realignment							
SITE		TESTS							
Route 30 and Orchard Road		SAMPLES							
Montgomery, Illinois		TESTS							
		TESTS							
Approx. Surface Elev.: 865.28 ft									
FILL: LEAN CLAY WITH SAND, TRACE GRAVEL, brown/dark brown									
1	SS	4	12	8					
2	SS	NR	13	12					
3	SS	4	13	5					
SAND WITH GRAVEL, TRACE SILT AND CLAY, brown, medium dense to dense									
4	SS	2	20	3					
SILTY FINE SAND, TRACE GRAVEL, tan, medium dense									
BOTTOM OF BORING									

LOG OF BORING NO. 11									
CLIENT		PROJECT							
Engineering Enterprises, Inc.		Proposed Baseline Road Realignment							
SITE		TESTS							
Route 30 and Orchard Road		SAMPLES							
Montgomery, Illinois		TESTS							
		TESTS							
Approx. Surface Elev.: 866.91 ft									
Approx. 5" Asphalt									
FILL: LEAN CLAY AND LEAN TO FAT CLAY, TRACE SAND, brown, dark brown and brownish gray									
1	SS	14	12	17					
2	SS	12	9	23					
3	SS	12	10	20					
4	SS	14	8	25					
LEAN TO FAT CLAY, TRACE SAND, brown, very stiff									
BOTTOM OF BORING									

LOG OF BORING NO. 12									
CLIENT		PROJECT							
Engineering Enterprises, Inc.		Proposed Baseline Road Realignment							
SITE		TESTS							
Route 30 and Orchard Road		SAMPLES							
Montgomery, Illinois		TESTS							
		TESTS							
Approx. Surface Elev.: 863.26 ft									
Approx. 4" Asphalt									
FILL: SANDY LEAN CLAY WITH SAND POCKETS, dark brown and brown									
1	SS	10	18	18					
2	SS	8	12	13					
3	SS	10	8	26					
Sample 3: with topsoil pockets.									
DRILLER'S DESCRIPTION: BURIED TOPSOIL									
4	SS	12	11	18					
FINE SAND WITH SILT, TRACE GRAVEL, brown									
5	SS	8	21	7					
SILTY FINE TO MEDIUM SAND, TRACE GRAVEL, brown, medium dense									
6	SS	10	16	13					
SILTY CLAYEY FINE SAND, TRACE GRAVEL, brownish gray, medium dense, wet									
BOTTOM OF BORING									

WATER LEVEL OBSERVATIONS, ft			BORING STARTED 2-27-07		
WL	NONE	WD	NONE	AB	
BORING COMPLETED 2-27-07			Terracon		
WL			RIG	FOREMAN	MD
WL			APPROVED	KND	JOB # 11065237

WATER LEVEL OBSERVATIONS, ft			BORING STARTED 2-27-07		
WL	NONE	WD	NONE	AB	
BORING COMPLETED 2-27-07			Terracon		
WL			RIG	FOREMAN	MD
WL			APPROVED	KND	JOB # 11065237

WATER LEVEL OBSERVATIONS, ft			BORING STARTED 2-27-07		
WL	17	WD	15	AB	
BORING COMPLETED 2-27-07			Terracon		
WL			RIG	FOREMAN	MD
WL			APPROVED	KND	JOB # 11065237

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE	SOIL BORING LOGS	
SCALE:		DRAWN BY: KKP	
DATE: 03-26-09		CHECKED BY: TWV	