ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT FIVE MATERIALS

BRIDGE FOUNDATION
BORING LOG

S.W.1/4, SEC. 28, T 14 N, R 14 W, 2ND PM

OBJECT _____ BRIDGE _____ DATE 08/05/99

SITE EAST OAKLAND TWP _____ BORED BY Winschief

SEC. 99-03121-00-BR STATION 5+00 CHECKED BY D.A.S.

COUNTY COLES

BORING NO. 1W ABT
STA 4+46 *
O/S 12' RT

Surf Wat El. 631.0
Groundwater El.
At Compl WASH B
At _____ Hrs. _____

	EL.	N	Qu t/sf	W
Ground Surface	640.5			
MIXED BROWN SILTY CLAY LOAM BACKFILL	-5	9	B 1.2	9.2
	634.5			
		6	B 1.0	14
BLACK SILTY CLAY LOAM - LOAM	631.9 -10			
FREE WATER		5		24
GRAY SANDY CLAY LOAM TILL	629.4		B	
	627.4	22	3.5	12
	-15			
FINE GRAY SILTY SAND		24		
		20		
FLOW LINE	622.3			
	621.9			
FINE GRAY SAND	-20	50		

	EL.	N	Qu t/sf	W
	617.3			
MEDIUM TO COARSE GRAY SAND	-25			41
	612.4			
COARSE GRAY SAND - FINE GRAVEL 3/8" - 1/2" DIA.	-30		100	9*
	607.9			
GRAY SANDY SHALE	-35		100 E 11*	10* 11
	604.4			
GRAY CLAYEY SHALE				
	-40		100 E 3*	10* 12
LIMIT OF BORING	600.4			
	-45			

* ASSUMED CENTER EXISTING BRIDGE STATION 5+00

N-Std Penitr Test: 2" OD Sampler, 140# Hammer Falling 30" (Type Fail. B-Bulge S-Shear E-Estimated P-Penetrometer)

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT FIVE MATERIALS

BRIDGE FOUNDATION
BORING LOG

SW 1/4 SEC. 28, T. 14 N., R. 14 W. 2ND PM

OBJECT _____ BRIDGE _____ DATE 08/05/99

SITE EAST OAKLAND TWP _____ BORED BY Winschief

SEC. 99-03121-00-BR STATION 5+00 CHECKED BY D.A.S.

COUNTY COLES

BORING NO. 2E ABT
STA 5+50
O/S 7' RT

Surf Wat El. 632.9
Groundwater El.
At Compl WASH B
At _____ Hrs. _____

	EL.	N	Qu t/sf	W
Ground Surface	642.3			
BROWN SILTY CLAY LOAM BACKFILL	-5	11	B 1.2	17
	633.2			
DARK GRAY SILTY CLAY LOAM - LOAM	-10	3		24
FREE WATER	629.2			
GRAY SANDY LOAM	-15			
	625.7	11		
FLOW LINE	624.5			
		28		
FINE GRAY SAND	-20			
		46		

	EL.	N	Qu t/sf	W
	619.2			
COARSE GRAY SAND	-25			24
	614.7			
COARSE GRAY SAND - FINE GRAVEL 3/8" - 1/2" DIA.	-30			41
	610.2			
VERY FINE SILTY SAND	-35			
		46		13
	605.7			
GRAY CLAYEY SHALE				
	-40		100 E 1.5*	10* 10
LIMIT OF BORING	601.7			
	-45			

N-Std Penitr Test: 2" OD Sampler, 140# Hammer Falling 30" (Type Fail. B-Bulge S-Shear E-Estimated P-Penetrometer)

SOIL BORINGS

SEC. 99-03121-00-BR
EAST OAKLAND TOWNSHIP
COLES COUNTY

McCLINTOCK
CIVIL ENGINEERING SERVICE
404 SHAW AVENUE, PARIS, IL. 61944
PHONE (217) 465-6110

DRN R.T. DATE 9/23/02
CK. SCALE
APPR.

SHEET 10 OF 15

JOB NO. 3137-454-99

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