

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SPAN	PIE	SHEET NO. 21
220	*	Mercer	50	33	SHEETS 23
FED. ROAD DIST. NO. 7					ILLINOIS FED. AID PROJECT

\*(23-BR) I

ILLINOIS DEPARTMENT OF TRANSPORTATION  
District Four Materials  
T14N, R3W, SEC. 9; MERCER COUNTY

Struct Foundation Boring Log  
Sheet 1 of 1

PROJECT D-94-071-00 BRIDGE EDWARDS RIVER Date 4/9/59  
ROUTE FAS 220 (IL-94) STRUCTURE NO. 066-0008 Bored By  
SEC. (23-BR) I STA. 103+25 Checked By

COUNTY MERCER

Boring No. 1 Sta. 103+25 O/S 18' RT. EX. CL	EL.	N	Ou t/sf	W %	Surf Wat. El. ----- Groundwater El. ----- at Compl. 607.5	At 24 Hrs. 607.5	EL.	N	Ou t/sf	W %	Description	
												At 24 Hrs. 607.5
Ground Surface	611.5	0										
												50
												S
												-25
												47
												S
												-5
												56
												S
												-30
												60
												S
												-10
												56
												S
												-35
												49
												S
												-15
												51
												S
												-40
												53
												S
												-20
												25
												S
												-45

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

ILLINOIS DEPARTMENT OF TRANSPORTATION  
District Four Materials  
T14N, R3W, SEC. 9; MERCER COUNTY

Struct Foundation Boring Log  
Sheet 1 of 1

PROJECT D-94-071-00 BRIDGE EDWARDS RIVER Date 4/10/59  
ROUTE FAS 220 (IL-94) STRUCTURE NO. 066-0008 Bored By  
SEC. (23-BR) I STA. 103+91 Checked By

COUNTY MERCER

Boring No. 2 Sta. 103+91 O/S 18' LT. EX. CL	EL.	N	Ou t/sf	W %	Surf Wat. El. ----- Groundwater El. ----- at Compl. 607.5	At 24 Hrs. 608.7	EL.	N	Ou t/sf	W %	Description	
												At 24 Hrs. 608.7
Ground Surface	611.5	0										
												45
												S
												-25
												53
												S
												-5
												50
												S
												-30
												51
												S
												-10
												55
												S
												-35
												69
												S
												-15
												74
												S
												-40
												14
												S
												-20
												48
												S
												-45

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

ILLINOIS DEPARTMENT OF TRANSPORTATION  
District Four Materials  
T14N, R3W, SEC. 9; MERCER COUNTY

Struct Foundation Boring Log  
Sheet 1 of 1

PROJECT D-94-071-00 BRIDGE EDWARDS RIVER Date 4/7/59  
ROUTE FAS 220 (IL-94) STRUCTURE NO. 066-0008 Bored By  
SEC. (23-BR) I STA. 104+73 Checked By

COUNTY MERCER

Boring No. 3 Sta. 104+73 O/S 15' RT. EX. CL	EL.	N	Ou t/sf	W %	Surf Wat. El. ----- Groundwater El. ----- at Compl. 608.0	At 24 Hrs. 608.0	EL.	N	Ou t/sf	W %	Description	
												At 24 Hrs. 608.0
Ground Surface	612.0	0										
												57
												S
												-25
												65
												S
												-5
												6
												S
												-30
												62
												S
												-10
												5
												S
												-35
												77
												S
												-15
												20
												S
												-40
												49
												S
												-20
												54
												S
												-45

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

DESIGNED	K.E. Brandau
CHECKED	R.T. Mumm
DRAWN	L.A. Rolf
CHECKED	K.E. Brandau

SOIL BORING LOGS  
F.A.S. ROUTE 220 (IL-94)  
OVER EDWARDS RIVER  
SECTION (23-BR) I  
MERCER COUNTY  
STRUCTURE NO. 066-0008  
STATION 104+73.75

FRAUENHOFFER & ASSOCIATES, P.C.