ROUTE No.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 827	12Z-3, 12BR	WABASH, IL GIBSON, IN	158	130
STA.		TO STA.		
F.H.W.A. REGION		ILLINOIS	PROJECT	

BRIDGE SHEET S114 OF S114

CONTRACT 94450

Rock Core Log

Sheet 1 of 1

Date 3/13/2002

PROJECT	FAP 827	DESCRIPTION	Wabash River Crossing
ROUTE	IL Rt. 15/IN Rt. 64	LOCATION	T1S, R12W, Section 26, SW 1/4
SECTION	12BR, 12Z-3	DRILL RIG	CME 750 Drill Rig
COUNTY	Wabash - IL / Gibson - IN	CORE METHOD	AW Rods with Wire Line Core Barrel
STRUCTURE NO.	Exist. 093-0014 Prop. 093-0021	CORE BARREL TYPE/SIZE	12" Split Barrel/NX

Drilled By: Harris Drilling
Checked By: SCI

Boring No.:	SCI ABUT 2		
Station:	1050+85	Core Diameter	1.75"
Offset:	Centerline	Top of Rock El.	275.58
Ground Surface El.	390.68	Begin Core El.	275.18

Description	Depth (ft)	Core (#)	Recovery (%)	R.Q.D. (%)	Core Time (min/ft)	Strength (tsf)
Relatively Hard, Greenish Gray Clayey SHALE					2:08	
					2:00	
	271.93				1:40	
Soft, Gray Clayey SHALE, embedded with little Coal	271.60					
Relatively Hard, Greenish Gray Clayey SHALE					2:57	
	120.5	1	100	100	1:37	
	269.60					
Moderately Hard, Fine Crystalline Limestone, interbedded with Gray Shale					1:21	
	268.79					
Hard, Gray Crystalline LIMESTONE with thin beds of Gray SHALE					1:22	
					1:31	
					1:41	
	265.01	125.5			1:46	
Boring terminated at 125.5 feet.						
	130.5					
	135.5					
	140.5					

Color pictures of the cores
Cores will be stored for examination until: 1/2007

DESIGNED	CDF
CHECKED	ADD
DRAWN	CDF
CHECKED	ADD

benesch

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312-565-0450
Job No. 3426

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL ROUTE 15/IN ROUTE 64
OVER WABASH RIVER PUBLIC WATERS
FAP 827 SECT 12Z-3, 12BR

SOIL BORING LOGS

SN: 093-0021 (IL)/9502700 (IN)
WABASH CO., IL.

STA. 1036+27
DATE: JUNE 15, 2007

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