

| | | | | |
|-----------------|-------------|--------------------------|--------------|-----------|
| ROUTE No. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| F.A.P. 827 | 12Z-3, 12BR | WABASH, IL GIBSON, IN | 158 | 114 |
| STA. | | TO STA. | | |
| F.H.W.A. REGION | | ILLINOIS | PROJECT | |

BRIDGE SHEET S98 OF S114 CONTRACT 94450

Rock Core Log

Sheet 1 of 1

Date 7/26/2007



PROJECT FAP 827
 ROUTE IL Rt. 15/IN Rt. 64
 SECTION 12BR, 12Z-3
 COUNTY Wabash - IL / Gibson - IN
 STRUCTURE NO. Exist. 093-0014 Prop. 093-0021

DESCRIPTION Wabash River Crossing
 LOCATION TTS, R12W, Section 26, SW 1/4
 DRILL RIG CME 750 Drill Rig
 CORE METHOD AW Rods with Wire Line Core Barrel
 CORE BARREL TYPE/SIZE 12' Split Barrel/8X

Drilled By Harriet Drilling
 Checked By SCI

Boring No.: B-105
 Station: 1037+65
 Offset: Centerline
 Ground Surface El. 386.08

Core Diameter 1.25"
 Top of Pack El. 279.06
 Begin Core El. 277.58

| Description | Depth (ft) | Core Recovered (%) | R.O.C. (%) | CORE | |
|------------------------------------|------------|--------------------|------------|-------------|-------------|
| | | | | Length (ft) | Weight (lb) |
| Hard, Relatively Dry, Clayey SHALE | 277.58 | 84 | 77 | 0.20 | |
| | 110 | | | 2.26 | |
| | | | | 3.27 | |
| | | | | 3.27 | |
| | | | | 1.53 | |
| | 115 | | | 4.37 | |
| | | | | 1.40 | |
| | | | | 1.28 | |
| | | | | 1.92 | |
| Boring terminated at 118.5 feet. | 287.58 | | | 1.25 | |
| | 120 | | | | |

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

| | |
|----------|-----|
| DESIGNED | COF |
| CHECKED | ADD |
| DRAWN | COF |
| CHECKED | ADD |

benesch

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 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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9/19/2007