

**Illinois Department of Transportation**

To: Dave Broviak Attn: Craig Reed  
 From: Wayne Phillips By: Joe Wick  
 Subject: Pavement Cores\*  
 Date: January 19, 2010

\* I-80 (FAI 80)  
 Section (50-5,6 & 32-1,2)RS-3  
 LaSalle & Grundy Counties  
 Contract No. 66A08

Cores were taken at approximate locations. Below are the core descriptions.

**Core #1 - Eastbound, Mile Marker 100.7 (Patch, Bad Spot)**

- 2.00" Bit. Binder Course, Top Half - Fair to Poor Condition  
 Bottom Half - Broken, Very Poor
- 13.50" PCC, Minor Voids, No Cracks, Fair Condition

**Core #2 - Eastbound, Mile Marker 100.7 (E.O.P. Wheel Lane)**

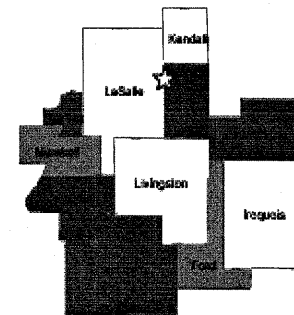
- 1.25" Bit. Surface Course, Moderate Voids, Fair Condition
- 2.25" Bit. Binder Course, Numerous Voids, Fair Condition
- 2.25" Bit. Binder Course, Minor Voids, Good Condition
- 10.50" PCC, Minor Voids, No Cracks, Good Condition

**Core #3 - Eastbound, Mile Marker 104.7 (E.O.P. Wheel Lane)**

- 2.00" Bit. Surface Course, Numerous Voids, Fair to Poor Condition
- 1.50" Bit. Binder Course, Chipped in places, Fair to Poor Condition
- 10.50" PCC, Minor Voids, No Cracks, Good Condition

**Core #4 - Eastbound, Mile Marker 104.7 (Center of Lane)**

- 1.75" Bit. Surface Course, Moderate Voids, Fair Condition
- 1.00" Bit. Binder Course, Minor Voids, Fair to Good Condition
- 1.50" Bit. Binder Course, No Voids, Good Condition
- 10.50" PCC, Minor Voids, Good Condition



Project Area ☆

FILE NAME =	USER NAME = schwenkerg	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PAVEMENT CORE RESULTS</b>				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw_work\p\dot\schwenkerg\d0180581\d	66A08-shr-PvmtCores.DGN	DRAWN -	REVISED -		80	(50-5,6&32-1,2)RS-3	*	76	47				
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -		* LASALLE & GRUNDY				CONTRACT NO. 66A08				
	PLOT DATE = Mar 11, 2010 - 02:30:56 PM	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
					SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.			