

PAVEMENT CORE MEASUREMENT LOG

Core No. 1109001-1
Location EB Inside Lane, 1/4 crown
Material **Depth(in.)** **Thickness(in.)** **Remarks/Condition**
 Bituminous Surface 0 to 2- 1/4 2- 1/4 Fair to Good
 Bituminous Binder 2- 1/4 to 4- 1/4 2- 1/4 Fair to Poor - Separated at lift. Deteriorated at bottom of lift.
 to
 to
 to

Core No. 1109001-2
Location EB Inside Lane, 1/2 crown
Material **Depth(in.)** **Thickness(in.)** **Remarks/Condition**
 Bituminous Surface 0 to 2- 1/4 2- 1/4 Fair to Good
 to
 to
 to
 to

Core No. 1109001-3
Location EB Outside Lane, 1/4 crown
Material **Depth(in.)** **Thickness(in.)** **Remarks/Condition**
 Bituminous Surface 0 to 2 2 Fair to Good
 Bituminous Binder 2 to 5 3 Fair to Good - Separated at lift. Deteriorated from 2" to 3 1/4", and at bottom of lift.
 to
 to
 to

Core No. 1109001-4
Location EB Outside Lane, 1/2 crown
Material **Depth(in.)** **Thickness(in.)** **Remarks/Condition**
 Bituminous Surface 0 to 2 2 Fair to Poor - Numerous voids.
 Bituminous Binder 2 to 4- 3/4 2- 3/4 Fair
 to
 to
 to

Core No. 1109001-5
Location WB Inside Lane, 1/4 crown
Material **Depth(in.)** **Thickness(in.)** **Remarks/Condition**
 Bituminous Surface 0 to 1- 1/2 1- 1/2 Fair to Good - Some voids
 Bituminous Binder 1- 1/2 to 4- 1/4 2- 3/4 Good
 to
 to
 to

PAVEMENT CORE MEASUREMENT LOG

Core No. 1109001-6
Location WB Inside Lane, 1/2 crown
Material **Depth(in.)** **Thickness(in.)** **Remarks/Condition**
 Bituminous Surface 0 to 1- 1/2 1- 1/2 Fair to Good - Some voids.
 Bituminous Binder 1- 1/2 to 4- 1/4 2- 3/4 Good
 to
 to

Core No. 1109001-7
Location WB Outside Lane, 1/4 crown
Material **Depth(in.)** **Thickness(in.)** **Remarks/Condition**
 Bituminous Surface 0 to 2 2 Fair to Good
 Bituminous Binder 2 to 4- 1/2 2- 1/2 Fair to Poor - Deteriorated at bottom of lift.
 to
 to
 to

Core No. 1109001-8
Location WB Outside Lane, 1/2 crown
Material **Depth(in.)** **Thickness(in.)** **Remarks/Condition**
 Bituminous Surface 0 to 1- 3/4 1- 3/4 Fair
 Bituminous Binder 1- 3/4 to 5- 1/4 3- 1/2 Fair to Good
 to
 to

Core No.
Location
Material **Depth(in.)** **Thickness(in.)** **Remarks/Condition**
 to
 to
 to
 to
 to

Core No.
Location
Material **Depth(in.)** **Thickness(in.)** **Remarks/Condition**
 to
 to
 to
 to
 to

FILE NAME = \$FILES



USER NAME = \$USER\$	DESIGNED - EVI	REVISED -
	DRAWN - KJB	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED - DAK	REVISED -
PLOT DATE = \$DATE\$	DATE - 5/11/2011	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DIEHL ROAD PAVEMENT CORE MEASUREMENTS			
SCALE: 1" =	ft	SHEET NO. 1	OF 1 SHEETS
STA. —	TO STA. —		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1485	11-00150-00-RS	DUPAGE	21	21A
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 63641	