

**Illinois Department of Transportation  
Structures Information Management System  
Structure Summary Report**

Date: 03/08/2019

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Structure Number: 099-0040

District: 1

**Inventory Data**

<b>Facility Carried:</b> I- 80 EB	<b>Bridge Name:</b>	<b>Sufficiency Rating:</b> 57.0	<b>Structure Length:</b> 292.8
<b>Feature Crossed:</b> DUPAGE RIVER	<b>Location:</b> 0.8 M W OF I-55	<b>HBP Eligible:</b> Yes	<b>AASHTO Bridge Length:</b> 99.9
<b>Bridge Remarks:</b>		<b>Replaced By:</b> -	<b>Length of Long Span:</b> 58.0
<b>Bridge Status:</b> 1 OPEN - NO RESTRICT	<b>Status Date:</b> 04/1988	<b>Replaces:</b> -	<b>Bridge Roadway Width:</b> 42.0
<b>Status Remarks:</b>		<b>Last Update Date:</b> 06/22/2014	<b>Appr Roadway Width:</b> 42.0
<b>Maint County:</b> 099 WILL	<b>Maint Township:</b> 18 TROY	<b>Parallel Structure:</b> Right	<b>Deck Width:</b> 45.2
<b>Maint Responsibility:</b> 01 I.D.O.T.		<b>Multi-Level Structure Nbr:</b>	<b>Sidewalk Width Right:</b> 0.0
<b>Service On/Under:</b> 1 HIGHWAY	5 / WATERWAY	<b>Skew Direction:</b> N	<b>Sidewalk Width Left:</b> 0.0
<b>Reporting Agency:</b> 1 I.D.O.T. - BUREAU OF MAINTENANCE		<b>Skew Angle:</b> 0 D	<b>Navigation Control:</b> 0 No
<b>Main Span Matl/Type:</b> 6 PRESTRESS CONCRETE CONTINUOUS / 02 STRINGER/MULTI-BEAM/GIRDER		<b>Structure Flared:</b> No	<b>Navigation Horiz Clear:</b> 0
<b>Nbr Of Main Spans:</b> 5	<b>Nbr Of Approach Spans:</b> 0	<b>Historical Significance:</b> No	<b>Navigation Vert Clear:</b> 0
<b>***Approaches***</b>		<b>Border Bridge State:</b>	<b>Culvert Fill Depth:</b> 0.0
<b>Near #1 Matl/Type:</b> /		<b>Bdr State SN:</b>	<b>Number Culvert Cells:</b> 0
<b>Near #2 Matl/Type:</b> /		<b>Bdr State % Responsibility:</b> 0	<b>Culvert Opening Area:</b> 0.0
<b>Far #1 Matl/Type:</b> /		<b>Structural Steel Wt</b> 0	<b>Culvert Cell Height:</b> 0.00
<b>Far #2 Matl/Type:</b> /		<b>Substructure Material:</b>	<b>Culvert Cell Width:</b> 0.00
<b>Median Width/Type:</b> 0 Ft. / 0 None		<b>Rated By:</b> 2 IDOT	<b>Rate Method:</b> 6 LOAD FACTOR (LF) REPORTED BY RATING FACTOR (RF)
<b>Guardrail Type L/R:</b> 0None / 0 None	<b>Inventory Rating:</b> 1.750(63)	<b>Load Rating Date:</b> 05/17/1995	<b>Railroad Crossing Info</b>
<b>Toll Facility Indicator:</b> 0 No Toll	<b>Operating Rating:</b> 2.750(99)		<b>Crossing 1 Nbr:</b>
<b>Latitude:</b> 41.48570664	<b>S Longitude:</b> 88.21203638	<b>S Design Load:</b> 01 HS20+MOD	<b>Crossing 1 Nbr:</b>
<b>Deck Structure Type:</b> A CIP CON NRMLLY FORM	<b>Deck Structure Thickness:</b> 7.5	<b>SD:</b> Y <b>FO:</b> N	<b>RR Lateral Underclear:</b> 0.0
<b>Sidewalks Under Structure:</b> 0 None			<b>RR Vertical Underclear:</b> 0 Ft 0 In

**Key Route On Data**

**Key Route Nbr:** FEDERAL-AID INTERSTATE 0080 **Station:** 2.7900  
**Appurtenances** Main Route 00000 **Segment:**  
**Inventory County:** 099 WILL **Linked:** Y  
**Township/Road Dist** 18 TROY **Natl. Hwy System:** On NHS  
**Municipality** 0000 **Inventory Direction:**  
**Urban Area:** 1051 1051 **Curr AADT Yr/Count:** 2017 / 30250  
**Functional Class:** 1 INTERSTATE **Est Truck Percentage:** 25  
**\*\* CLEARANCES \*\*** **South/East** **North/West** **Number Of Lanes:** 2  
**Max Rdwy Width:** 42.0 **One Or Two Way:** 1 One-Way  
**Horizontal:** 43.2 0.0 **Bypass Length:** 23  
**Future AADT Yr/Cnt:** 2032 / 30642  
**Designated Truck Rte:** CLASS I  
**Lateral:** **Special Systems:** Yes

**Key Route Under Data**

**Station:**  
**Segment:**  
**Linked:**  
**Natl. Hwy System:**  
**Inventory Direction:**  
**Curr AADT Yr/Count:** /  
**Est Truck Percentage:**  
**Number Of Lanes:**  
**One Or Two Way:**  
**Bypass Length:**  
**Future AADT Yr/Cnt:** /  
**Designated Truck Rte:**  
**Special Systems:**

**\*\*\* Marked Route On Data \*\*\***

Designation	Kind	Number
Route #1: 1 Mainline	1 Interstate Highway	080
Route #2: 1 Mainline		
Route #3: 1 Mainline		

**\*\*\* Marked Route Under Data \*\*\***

Designation	Kind	Number
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**Data Related to Inspection Information**

\*\*\* Inspection Intervals \*\*\*

\*\*\* Maximum Allowable Posting Limits \*\*\*

Bridge Posting Level:

Routine NBIS:	12 MOS	Underwater:	0 MOS	One Truck At A Time:	0	Combination Type 3S-1:	Tons	5	No Posting Required
		Special:	N	Single Unit Vehicles:	Tons	Combination Type 3S-2:	Tons		

**Inspection/Appraisal Information**

\*\*\* Actual Posted Limits \*\*\*

Inspection Date:	10/25/2018	Inspection Temperature:	45Deg. F	Single Unit Vehicles:	Tons	
Deck:	6	SATISFACTORY CONDITION - MINOR DETERIORATION			Combination Type 3S-1:	Tons
Superstructure:	4	POOR CONDITION - ADVANCED DETERIORATION			Combination Type 3S-2:	Tons
Substructure:	6	SATISFACTORY CONDITION - MINOR DETERIORATION			One Truck At A Time:	0
Culvert:	N	NOT APPLICABLE			Last Paint Type:	
Channel and Protection:	6	SATISFACTORY CONDITION - MINOR DETERIORATION			Deck Wearing Surf:	C LAT MOD CON OVERLAY
Structural Evaluation:	4	MINIMUM ADEQUACY TO BE LEFT IN PLACE			Deck Membrane:	F NONE
Deck Geometry:	8	EQUAL TO PRESENT DESIRABLE CRITERIA			Deck Protection:	A EPOXY COATED REINF
Underclearance-Vert/Lat.:	N	NOT APPLICABLE			Total Deck Thick:	9.2
Waterway Adequacy:	7	BETTER THAN PRESENT MINIMUM CRITERIA			Last Paint Date:	
Approach Roadway Align:	8	EQUAL TO PRESENT DESIRABLE CRITERIA				
Bridge Railing Appraisal:	3	Meets Standards				
Approach Guardrail:	223	Not Acceptable	Not Acceptable	Acceptable		
Pier Navig Protection:	N	N/A				

**Underwater Inspection/Appraisal Information**

Inspection Date:

Temperature:

Inspection Method:

Appraisal Rating:

**Scour Critical Information**

**Miscellaneous**

Rating:	8	CALCULATED SCOUR ABOVE FOOTING	Evaluation Method:	B	Rational Analysis	Microfilm Data Recorded:	Yes
Analysis Date:	02/01/1993						

**Construction Information**

Year:	1960	Original	1982	Reconstructed
Route:	FAI-80	Sta: 1911+09.33	FAI-80	Sta: 1911+09.33
Section Nbr:	99-1B-BR-79		99-1B-BR-79	
Contract Nbr:			34709	
Fed Aid Pr#:			I 080400912	
Built By:	1	I.D.O.T.	1	I.D.O.T.