Illinois Department of Transportation Structures Information Management System Structure Summary Report

Date: 03/08/2019

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Structure Number: 099-0041 District: 1

	District. I			
	Inventory Da	ata		
Facility Carried: I- 80 WB	Bridge Name:	Sufficiency Rating:	73.0 Structure Length:	292.8
Feature Crossed: DUPAGE RIVER	Location: 0.8 M W OF I-55	HBP Eligible:	No AASHTO Bridge Length:	99.9
Bridge Remarks:		Replaced By:	 Length of Long Span: 	58.0
Bridge Status: 1 OPEN - NO RESTRICT	Status Date: 04/1988	Replaces:	 Bridge Roadway Width: 	42.0
Status Remarks:		Last Update Date:	06/22/2014 Appr Roadway Width:	42.0
Maint County: 099 WILL	Maint Township: 18 TROY	Parallel Structure:	Left Deck Width:	45.2
Maint Responsibility: 01 I.D.O.T.		Multi-Level Structure Nbr:	Sidewalk Width Right:	0.0
Service On/Under: 1 HIGHWAY	5 / WATERWAY	Skew Direction: N	None Sidewalk Width Left:	0.0
Reporting Agency: 1 I.D.O.T BUREAU OF MA		Skew Angle: 0 D	Navigation Control:	0 No
Main Span Matl/Type: 6 PRESTRESS CONCRETE			No Navigation Horiz Clear:	0
Nbr Of Main Spans: 5 Nbr Of Appro	ach Spans: 0	Historical Significance:	No Navigation Vert Clear:	0
Approaches		Border Bridge State:	Culvert Fill Depth:	0.0
Near #1 Matl/Type:	/	Bdr State SN:	Number Culvert Cells:	0
Near #2 Matl/Type:	/	Bdr State % Responsibility:	0 Culvert Opening Area:	0.0
Far #1 Matl/Type:	/	Structural Steel Wt	0 Culvert Cell Height:	0.00
Far #2 Matl/Type: Median Width/Type: 0 Ft. / 0 None	1	Substructure Material:	Culvert Cell Width: Rate Method: 6 LOAD FACTOR	0.00
Median Width/Type: 0 Ft. / 0 None		Rated By: 2 IDOT	REPORTED BY	Y RATING
Guardrail Type L/R: 0None / 0	None Inventory Rating:	1.750(63) Load Rating Date	FACTOR (RF) Railroad Crossir FACTOR (RF)	
Toll Facility Indicator: 0 No Toll	Operating Rating:	2.750(99)	Crossing 1 Nbr:	ig iiiio
Latitude: 41.48570853 S Longit		Design Load: 01 HS20+MOD	Crossing 1 Nbr:	
Deck Structure Type: A CIP CON NRMLLY FORM	Deck Structure	· ·	S .	0.0
Sidewalks Under Structure: 0 None			RR Vertical Underclear: 0 Ft 0	In
Key Route On I	Data	Key Rou	te Under Data	
•	080 Station : 2.8000	no, nou	Station:	
Appurtenances Main Route 00000	Segment:		Segment:	
Inventory County: 099 WILL	Linked: Y			
			Linked:	
Township/Road Dist 18 TROY				
Township/Road Dist 18 TROY Municipality 0000	Natl. Hwy System: On NHS Inventory Direction:		Linked: Natl. Hwy System: Inventory Direction:	
•	Natl. Hwy System: On NHS		Natl. Hwy System:	
Municipality 0000	Natl. Hwy System: On NHS Inventory Direction:		Natl. Hwy System: Inventory Direction:	
Municipality 0000 Urban Area: 1051 1051	Natl. Hwy System: On NHS Inventory Direction: Curr AADT Yr/Count: 2017 / 30250 Est Truck Percentage: 25	outh/East North/West	Natl. Hwy System: Inventory Direction: Curr AADT Yr/Count: /	
Municipality 0000 Urban Area: 1051 1051 Functional Class: 1 INTERSTATE	Natl. Hwy System: On NHS Inventory Direction: Curr AADT Yr/Count: 2017 / 30250 Est Truck Percentage: 25	outh/East North/West	Natl. Hwy System: Inventory Direction: Curr AADT Yr/Count: Est Truck Percentage:	
Municipality 0000 Urban Area: 1051 1051 Functional Class: 1 INTERSTATE ** CLEARANCES ** South/East North/West	Natl. Hwy System: On NHS Inventory Direction: Curr AADT Yr/Count: 2017 / 30250 Est Truck Percentage: 25 Number Of Lanes: 2 So	outh/East North/West	Natl. Hwy System: Inventory Direction: Curr AADT Yr/Count: Est Truck Percentage: Number Of Lanes:	
Municipality 0000 Urban Area: 1051 1051 Functional Class: 1 INTERSTATE ** CLEARANCES ** South/East North/West Max Rdwy Width: 42.0	Natl. Hwy System: On NHS Inventory Direction: Curr AADT Yr/Count: 2017 / 30250 Est Truck Percentage: 25 Number Of Lanes: 2 One Or Two Way: 1 One-Way Bypass Length: 23 Future AADT Yr/Cnt: 2032 / 30642	outh/East North/West	Natl. Hwy System: Inventory Direction: Curr AADT Yr/Count: Est Truck Percentage: Number Of Lanes: One Or Two Way:	
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Municipality 0000 Urban Area: 1051 1051 Functional Class: 1 INTERSTATE ** CLEARANCES ** South/East North/West Max Rdwy Width: 42.0 Horizontal: 44.0 0.0	Natl. Hwy System: On NHS Inventory Direction: Curr AADT Yr/Count: 2017 / 30250 Est Truck Percentage: 25 Number Of Lanes: 2 One Or Two Way: 1 One-Way Bypass Length: 23 Future AADT Yr/Cnt: 2032 / 30642 Designated Truck Rte: CLASS I Special Systems: Yes		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:	ıber
Municipality 0000 Urban Area: 1051 1051 Functional Class: 1 INTERSTATE ** CLEARANCES ** South/East North/West Max Rdwy Width: 42.0 Horizontal: 44.0 0.0 Lateral: *** Marked Route Or Designation	Natl. Hwy System: On NHS Inventory Direction: Curr AADT Yr/Count: 2017 / 30250 Est Truck Percentage: 25 Number Of Lanes: 2 One Or Two Way: 1 One-Way Bypass Length: 23 Future AADT Yr/Cnt: 2032 / 30642 Designated Truck Rte: CLASS I Special Systems: Yes	*** Marked Ro	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:	nber
Municipality 0000 Urban Area: 1051 1051 Functional Class: 1 INTERSTATE ** CLEARANCES ** South/East North/West Max Rdwy Width: 42.0 Horizontal: 44.0 0.0 Lateral: *** Marked Route Or Designation	Natl. Hwy System: On NHS Inventory Direction: Curr AADT Yr/Count: 2017 / 30250 Est Truck Percentage: 25 Number Of Lanes: 2 One Or Two Way: 1 One-Way Bypass Length: 23 Future AADT Yr/Cnt: 2032 / 30642 Designated Truck Rte: CLASS I Special Systems: Yes In Data *** Kind Number	*** Marked Ro	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:	nber

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Miscellaneous

District: 1 Structure Number: 099-0041

Data Related to Inspection Information														
*** Inspection Intervals ***				*** Maximum Allowable Posting Limits ***						Bridge Posting Level:				
Routine NBIS: 24 MOS Underwate		Underwater:	0 MOS	0 MOS One Truck At A Time:		0 Combina		nbination Type 3S-1:		Tons	5	No Po	sting Requ	uired
		Special:	N	Single	Unit Vehicles:	Tons	Combin	ation Ty	ype 3S-2	Tons				
Inspection/Appraisal Information														
Inspection Date:	10/2	25/2018 Inspection	Temperatur	e:	45Deg. F						** Ac	tual Po	sted Limi	ts **
Deck:	6	SATISFACT	ORY CONDIT	ION - MINO	OR DETERIORATION					Single Unit	Vehicle	s:		Tons
Superstructure:	5	FAIR COND	ITION - MINC	R SECTIO	N LOSS, CRACKS					Combinatio	n Type :	3S-1:		Tons
Substructure:	6	SATISFACT	ORY CONDIT	TON - MINO	OR DETERIORATION					Combinatio	n Type :	3S-2:		Tons
Culvert:	N	NOT APPLI	CABLE							One Truck	At A Tim	ne:	0	
Channel and Protection	: 6	SATISFACT	ORY CONDIT	ION - MINO	OR DETERIORATION	Deck Wea	ring Surf:	С	LAT MOD CON	OVERLAY	Last I	Paint T	уре:	
Structural Evaluation:	5	BETTER TH	IAN ADEQUA	TE TO BE L	EFT IN PLACE	Deck Mem	brane:	F	NONE					
Deck Geometry:	8	EQUAL TO	PRESENT DE	SIRABLE (CRITERIA	Deck Prote	ection:	Α	EPOXY COATE	D REINF				
Underclearance-Vert/La	it.: N	NOT APPLI	CABLE			Total Deck	Thick:	9.2						
Waterway Adequacy:	7	BETTER TH	IAN PRESEN	Γ MINIMUM	CRITERIA	Last Paint	Date:							
Approach Roadway Alig	gn: 8	EQUAL TO	PRESENT DE	SIRABLE (CRITERIA									
Bridge Railing Appraisa	al: 3	Meets Stand	dards											
Approach Guardrail:	223	Not Accepta	ble Not A	cceptable	Acceptable									
Pier Navig Protection:	N	N/A												
Underwater Inspection/Appraisal Information														
Inspection Date:														

Inspection Method: Temperature:

Scour Critical Information

Appraisal Rating:

Rating:	8	CALCULAT	ED SCOUR ABOVE FOOTING		Evaluation Method:	В	Rational Analysis		
Analysis Da	Analysis Date: 02/01/1993							Microfilm Data Recorded:	Yes
Construction Information									
Year:	1960	Original	1982	Reconstruct	ed				
Route:	FAI-80)	Sta: 1911-09.33 FAI-80		Sta: 1911-09.33				
Section Nbr	" :	99-1B		99-1BR-79					
Contract Nb	r:			34709					
Fed Aid Pr#	:			I-IR-80-4(140	0)				
Built By:	1	I.D.O.T.		1	I.D.O.T.				