Illinois Department of Transportation Structures Information Management System Structure Summary Report

Date: 04/22/2019

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Structure Number: 099-0041 District: 1

		Inven	ory Data					
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 MAINTI		Skew Angle: 0 D	Navigation Control: 0	No			
Main Span Matl/Type:	6 PRESTRESS CONCRETE CO			No Navigation Horiz Clear:	(
Nbr Of Main Spans:	5 Nbr Of Approach	Spans: 0	Historical Significance:	No Navigation Vert Clear:	(
Approaches			Border Bridge State:	Culvert Fill Depth:	0.0			
Near #1 Matl/Type:		/	Bdr State SN:	Number Culvert Cells:	(
Near #2 Matl/Type:		/	Bdr State % Responsibility		0.0			
Far #1 Matl/Type:		/	Structural Steel Wt	0 Culvert Cell Height:	0.00			
Far #2 Matl/Type:		/	Substructure Material:	Culvert Cell Width:	0.00			
Median Width/Type:	0 Ft. / 0 None		Rated By: 2 IDOT	Rate Method: 6 LOAD FACTOR (LI REPORTED BY RA				
				FACTOR (RF)				
Guardrail Type L/R:	0None / 0	None Inventory Ratio			nto			
Toll Facility Indicator:	0 No Toll	Operating Rati		Crossing 1 Nbr:				
Latitude:	41.48570853 S Longitude		Design Load: 01 HS20+MOD	Crossing 1 Nbr:	0.4			
Deck Structure Type: Sidewalks Under Struc	A CIP CON NRMLLY FORM	Deck 5	ructure Thickness: 7.5 SD: N	FO: N RR Lateral Underclear: RR Vertical Underclear: 0 Ft 0	0.0 In			
Sidewarks Unider Struc								
	Key Route On Data		Key	Route Under Data				
Key Route Nbr: FEDEI		Station: 2.8000		Station:				
Appurtenances Main F		Segment:		Segment:				
, ,	99 WILL	Linked: Y		Linked:				
Township/Road Dist		I. Hwy System: On NHS		Natl. Hwy System:				
Municipality 0000		entory Direction:		Inventory Direction:				
Urban Area: 1051		r AADT Yr/Count: 2017 / 30250		Curr AADT Yr/Count: /				
Functional Class: 1	INTEROTATE	Truck Percentage: 25		Est Truck Percentage:				
		mber Of Lanes: 2	South/East North/West	Number Of Lanes:				
•		e Or Two Way: 1 One-Wa	y	One Or Two Way:				
Horizontal: 4	-	pass Length: 23		Bypass Length:				
		ure AADT Yr/Cnt: 2032 / 30643		Future AADT Yr/Cnt: /				
		signated Truck Rte: CLASS I		Designated Truck Rte:				
Lateral:	•	ecial Systems: Yes		Special Systems:				
	*** Marked Route On Da	ıta ***	*** Marked Route Under Data ***					
	Designation	Kind Number	Designation	Kind Numbe	r			
Route #1: 1 Mainli	ne 1 Intersta	te Highway 080	1					
Route #2: 1 Mainli	ne		1					
Route #3: 1 Mainlin	ne							

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Miscellaneous

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Inspection Method:

Scour Critical Information

Temperature:

Data Related to Inspection Information														
*** Inspection Intervals ***					*** Maximum Allowable Posting Limits ***						Bridge Posting Level:			
Routine NBIS:	24 MOS	OS Underwater: 0 MOS One Truck At A Time: 0 Combination Type 3S-1: Tom				Tons	5	No Po	sting Req	uired				
		Special:	N	Single	Unit Vehicles:	Tons	Combina	ation Ty	/pe 3S-2	Tons				
					Inspection/Appra	aisal Inforr	nation							
Inspection Date:	10/2	25/2018 Inspection	Temperature:		45Deg. F						** Ac	tual Po	sted Lim	its **
Deck:	6	SATISFACT	ORY CONDITIO	N - MINC	OR DETERIORATION					Single Unit V	ehicles	S :		Tons
Superstructure:	5	FAIR COND	ITION - MINOR	SECTION	N LOSS, CRACKS					Combination	Type :	3S-1:		Tons
Substructure:	6	SATISFACT	ORY CONDITIO	N - MINC	OR DETERIORATION					Combination	Type :	3 S-2 :		Tons
Culvert:	N	NOT APPLIC	CABLE							One Truck A	A Tim	e:	0	
Channel and Protection	: 6	SATISFACT	ORY CONDITIO	N - MINC	OR DETERIORATION	Deck Wea	ring Surf:	С	LAT MOD CON	OVERLAY	Last I	Paint Ty	/pe:	
Structural Evaluation:	5	BETTER TH	AN ADEQUATE	TO BE L	EFT IN PLACE	Deck Men	brane:	F	NONE					
Deck Geometry:	8	EQUAL TO I	PRESENT DES	RABLE C	CRITERIA	Deck Prot	ection:	Α	EPOXY COATE	D REINF				
Underclearance-Vert/La	t.: N	NOT APPLIC	CABLE			Total Dec	k Thick:	9.2						
Waterway Adequacy:	7	BETTER TH	AN PRESENT I	лимим М	CRITERIA	Last Paint	Date:							
Approach Roadway Alig	yn : 8	EQUAL TO I	PRESENT DES	RABLE C	CRITERIA									
Bridge Railing Appraisa	ıl: 3	Meets Stand	ards											
Approach Guardrail:	223	Not Accepta	ble Not Acco	eptable	Acceptable									
Pier Navig Protection:	N	N/A												
	Underwater Inspection/Appraisal Information													
Inspection Date:														

Rating:	8	CALCULAT	TED SCOUR ABOVE FOOTING		Evaluation Method:	В	Rational Analysis		
Analysis Da	te:	(02/01/1993					Microfilm Data Recorded:	Yes
			Construction Information	on					
Year:	1960	Original	1982	Reconstruc	cted				
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(14	40)				
Built By:	1	I.D.O.T.		1	I.D.O.T.				

Appraisal Rating: