

Bridges and Structures Bureau

Bridge Maintenance and Inspection Unit



Bridge Condition Report

Bridge ID:	3RD ST NORTH-EAST	FHWA B.ID.01) Number:	006240
Inspection Type:	In-Depth (SNBI)	District:	07
Location:	T89N-R9W-S35-N15.3-E11.8	Carrying:	3RD ST NE
Approved By:	Davis,Alex	Inspection Group:	Buchanan County

TABLE OF CONTENTS

	PAGE NUMBER
SNBI - BRIDGE DATA	1
SNBI - SIA	2
SI&A - UPDATED	5
SNBI - DECK - LPA	7
SNBI - SUPERSTRUCTURE - LPA	8
SNBI - SUBSTRUCTURE - LPA	9
SNBI - CHANNEL PROTECTION - LPA	10
SNBI - LOAD RATING BRIDGE	11
LOAD RATING EVALUATION	13
PICTURES - CONFIGURED	14

FHWA No. 006240

Bridge ID: 3RD ST NORTH-EAST

Location: T89N-R9W-S35-N15.3-E11.8

Bridge Data Tab New

Bridge Name: B.CL.01: Owner L03 - City or municipal highway agency

Main Structure Type (A): No. Spans Main Unit
3

Main Structure Type (B):

City: INDEPENDENCE CITY B.L.02: County Code 010 - Buchanan B.W.01: Year Built 1969

B.IE.01: Inspection Type In-Depth (SNBI) B.IE.02: Inspection Date 12/22/2025 Est. Life Remain: 10 Yrs.

Inspector Name: Alex Davis Inspection Agency: Buchanan County

B.PS.01: Load Posting Status Farm to Market:

B.AP.03 Scour Vulnerability A - Scour appraisal completed. Bridge determined to be stable for scour.

B.L.05: Latitude 42.470961 B.L.06: Longitude -91.882258

LOAD POSTING TABLE

Type	B.EP.04: Posting Value	Actual Tons	Remarks
Straight Truck or Gross Weight Limit			
Truck - Semi-trailer			
Truck - Full-trailer			
Emergency Vehicle			
Implement of Husbandry			

SIGNING

Type	Legibility	Visibility	Remarks
Advanced Posting			NONE
Posted Loads			NONE
Narrow			NONE
One Lane			NONE
Object Markers	Good	Good	

APPROACH

	Condition Rating	Remarks
1. Approach Slab	6	WEST REPLACED 2018-19
2. Relief Joints	5	POURED RUBBER DETERIORATED.
3. Approach - Guardrail	N	
4. Embankment	6	
B.AP.01: Approach Roadway Alignment	G	

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Identification

Public Name:	New Bridge (ID) Name:
B.ID.03: Previous FWHA Number 0	Comments :
Bridge Condition Index (BCI): 61.0	5
Network Route Type Stratification	B.AP.05: Seismic Vulnerability N

Location

B.L.02: County Code 010 - Buchanan	B.L.01: State Code 19 - Iowa
B.L.08: Border Bridge State or Country Code:	B.L.07: Border Bridge Number N
B.L.04: Highway Agency District Local Public Agency	B.L.03: Place Code INDEPENDENCE CITY
B.L.09: Border Bridge Inspection Responsibility:	B.L.05: Latitude 42.470961
B.L.10: Border Bridge Designated Lead State	B.L.06: Longitude -91.882258
B.L.11: Bridge Location	T89N-R9W-S35-N15.3-E11.8
B.L.12: Metropolitan Planning Organization	

Classification

B.CL.01: Owner L03	B.CL.02: Maintenance Responsibility L03	B.W.01: Year Built 1969
B.CL.04: Historic Significance N	B.CL.03: Federal or Tribal Land Access: N	
B.CL.06: Emergency Evacuation Designation: N	B.CL.05: Toll N	

Bridge Condition

B.C.01: Deck Condition Rating 5	B.C.02: Superstructure Condition Rating 5
B.C.04: Culvert Condition Rating N	B.C.05: Bridge Railing Condition Rating 6
B.C.07: Bridge Bearings Condition Rating N	B.C.08: Bridge Joints Condition Rating 5
B.C.10: Channel Protection Condition Rating 6	B.C.11: Scour Condition Rating 7
B.C.13: Lowest Condition Rating Code 5	B.C.14: NSTM Inspection Condition N
B.AP.01: Approach Roadway Alignment G - Good	B.C.12: Bridge Condition Classification F
B.AP.03: Scour Vulnerability A - Scour appraisal completed. Bridge determined to be stable for scour.	B.C.15: Underwater Inspection Condition
B.AP.02: Overtopping Likelihood ¹ - Remote - once every 100 years or less frequently	B.C.03: Substructure Condition Rating 6
B.AP.04: Scour Plan of Action 0 - A scour POA is not required.	B.C.09: Channel Condition Rating 7
B.C.06: Bridge Railing Transitions Condition Rating 6	




Geometry

B.G.01: NBIS Bridge Length 100.1	B.G.05: Bridge Width Out-to-Out 34.8
B.G.02: Total Bridge Length 100.1	B.G.06: Bridge Width Curb-to-Curb 28.2

FHWA No. 006240 Bridge ID: 3RD ST NORTH-EAST Location: T89N-R9W-S35-N15.3-E11.8

B.G.03: Maximum Span Length	39	B.G.07: Left Curb or Sidewalk Width	4.9
B.G.04: Minimum Span Length	30.5	B.G.08: Right Curb or Sidewalk Width	0
B.G.09: Approach Roadway Width	29.9	B.G.13: Maximum Bridge Height	
B.G.10: Bridge Median	0 - No median	B.G.14: Sidehill Bridge	N
B.G.11: Skew	0	B.G.15: Irregular Deck Area	
B.G.12: Curved Bridge	N - Not curved	B.G.16: Calculated Deck Area	3483.5
B.RH.01: Bridge Railings	I	B.RH.02: Transitions	I
B.IR.01: NSTM Inspection Required	N	B.IR.03: Underwater Inspection Required	N
B.IR.02: Fatigue Details	N	B.IR.04: Complex Feature	N

Load Evaluation and Posting

	B.EP.01: Legal Load Configuration	Tons	B.EP.02: Legal Load Rate Factor	B.EP.03: Posting Type	B.EP.04: Posting Value
Straight Trucks			0		T
	Type 4		1.56		T
	SU4 truck		1.5		T
	SU5 truck		1.43		T
	SU6 truck		1.3		T
	SU7 truck		1.24		T
Truck - Semi Trailer			0		T
	Type 3S3A		1.44		T
	Type 3S3B		1.44		T
	Type 4S3		1.55		T
Truck - Full Trailer					
	Type 3-3		1.67		T
	Type 5-2		1.44		T
Emergency Vehicles					
	Type EV2		0		T
	Type EV3		0		
Implement of Husbandry					
	Type NRL		0		T
	Type IoH				

Loads and Load Rating

B.LR.01: Design Load	H20 - H-20	B.LR.04: Load Rating Method	LRFR - Load and Resistance Factor Rating
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FHWA No. 006240 Bridge ID: 3RD ST NORTH-EAST Location: T89N-R9W-S35-N15.3-E11.8

B.LR.02: Design Method B.LR.05: Inventory Load Rating Factor . 0.79

B.LR.03: Load Rating Date 01/28/2021 B.LR.06: Operating Load Rating Factor 1.03

B.LR.07: Controlling Legal Load Rating Factor B.LR.08: Routine Permit Loads

Inspection Events

Routine

B.IE.03: Inspection Completion Date 12/22/2025

B.IE.05: Inspection Interval 24

In-depth

B.IE.03: Inspection Completion Date 12/22/2025

B.IE.05: Inspection Interval 24

Underwater

B.IE.03: Inspection Completion Date

B.IE.05: Inspection Interval 48

NSTM

B.IE.03: Inspection Completion Date

B.IE.05: Inspection Interval 24

FHWA No. 006240

Bridge ID: 3RD ST NORTH-EAST

Location: T89N-R9W-S35-N15.3-E11.8

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Bridge ID: 3RD ST NORTH-EAST 8 Structure No. 6240 Condition Rating: Fair

Bridge Name: Bridge Condition Index (BCI): 61.0

IDENTIFICATION

City INDEPENDENCE 3 County Code 010
 2 State District No. 7 G 0 7 Facility Carried 3RD ST NE
 9 Location T89N-R9W-S35-N15.3-E11.8 6 Features Intersected MELONE CREEK
 98 Border Bridge Code 99 Border Bridge No.
 5 Inventory Route (A,B,C,D,E) % Responsible 0

INSPECTIONS

90 Inspection Date 12/29/2023 Next Routine Inspection In-Depth Type
 91 Insp Frequency 24 months Next Inspection Date
 92 CRITICAL FEATURE INSPECTION

	Y/N	FREQ	93 CFI Date	
A Fracture Critical Detail	N	0		Inspection Agency 2
B Underwater Inspection	N	0		Inspection Group/Consultant
C Other Special Inspection	N	0		Buchanan County

AGE AND SERVICE

27 Year Built 1969 106 Year Reconstructed 0 42 Type of Service 5
 19 Bypass Detour Length 1 Mi. 29 Est Ave Daily Traffic 1135 Speed Limit 25
 100 STRAHNET Highway 0 28 Lanes On 2 Under 0 37 Historical Significance 5
 109 Average Daily Truck Traffic 0 42B Type Under Bridge 5
 30 Year of Average Daily Traffic 2024 104 Highway System of the Inv. Rte. 0

STRUCTURE TYPE AND MATERIAL

44 Approach Span Type Near 0 Far 0 45 No of Spans Main Unit 3 107 Deck Type 1
 43 Main Structure Type A 2 43 Main Structure Type B 01 46 No of Appr Spans Near 0 Far 0
 108 Wearing Surface/ Protective System
 A) Type of Wearing Surface 1 B) Type of Membrane 0 C) Deck Protection 0

FHWA No. 006240

Bridge ID: 3RD ST NORTH-EAST

Location: T89N-R9W-S35-N15.3-E11.8

CONDITION

58 Deck	5	59 Super	5	60 Sub	6	61 Channel	7	62 Culv	N
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LOAD RATING AND POSTING

31 Design Load	4	64 Operating Rating	1.03	66 Inventory Rating	0.79
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70 Bridge Posting	5	63 Method Used Operating Rating	8
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41 Open, Posted Or Closed	A	65 Method Used Inventory Rating	8
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GEOMETRIC DATA

112 NBIS Y	Deck Area	3480 '	49 Structure Length	100 '	48 Longest Span	39 '
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34 Skew	0	35 Structure Flared	0	33 Bridge Median	0	52 Deck Width O-O	34.8 '
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10 Inv Rt Min Vert Clear 10ft Lane	99 '	99 "	51 Br Rdwy Width C-C	28.2 '
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54 Min Vert UnderClear	N	0 '	0 "	50 Curb or Sidewalk	RT	0 ' LT	5 '
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55 Min Lat UnderClear RT	N	00 '	00 "	56 Min Lat UnderClear LT	00 '	00 "
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32 Appr Rdwy Width (W/Shoulders)	30 '	53 Min Vert Clear Over Br Rdwy	99 '	99 "
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47 Inv Rt Total Horiz Clear	RT	28 '	04 "	LT	' "
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APPRAISAL

67 Struc. Eval	5	69 Underclear, Vert and Horiz	N
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68 Deck Geo	5	71 Waterway Adq	8
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72 App Rdwy Align	8	113 Scour Crit Bridges	8
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36 Traffic Safety Features

36A Bridge Railings	0	36B Transitions	1	36C Appr Guardrail	N	36D Appr Guardrail Ends	N
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NAVIGATION DATA

38 Navigation Control	0	40 Navigation Horiz Clear	000 '	00 "	Mile Post
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16 Latitude	42.47096011	17 Longitude	-91.8822597	111 Pier or Abut. Prot.
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39 Nav Vert Clearance	00 '	00 "	26 Functional Classification of Inventory Route	17
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CLASSIFICATION

101 Parallel Str Dsgn	N	103 Temp Str Dsgn	20 Toll	3
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22 Owner	04	21 Maintain Rsp	04	Original Design No.	0
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FRA No. (If RR Bridge)	102 Direction of Traffic	2
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Deck**Deck Items**

	Condition Rating	Remarks
1. Wearing Surface	5	AREAS OF SPALLED CONCRETE ON DECK. SOME AREAS OF SPALLING CONCRETE ON DECK PATCHED WITH CONCRETE AND ASPHALT. MAP CRACKING OF CONCRETE PATCHES. LONGITUDINAL CRACKING IN DECK.
2. Curbs	4	SOUTH CURB PATCHED 2017. PATCHES CRAKING AND DETERIORATING.
3. Median	N	
4a. Sidewalks Left (B.G.07)	4.9 FT 6	SIDEWALK PATCHED 2017. RAISED SIDEWALK ALONG SOUTH EDGE.
4b. Sidewalks Right (B.G.08)	0 FT 6	SIDEWALK PATCHED 2017. RAISED SIDEWALK ALONG SOUTH EDGE.
5. Railings (B.C.05)	6	ALUMINUM WITH CONCRETE END SECTIONS. COLLISION DAMAGE AT NORTH RAIL.
6. Transition Rating (B.C.06)	6	
7. Rail Protection System	N	
8. Drains	4	DELAMINATION AND SPALLING CONCRETE WITH EXPOSED REINFORCING AT DRAINS ON UNDERSIDE OF DECK.
9. Utility Connections	5	GAS PIPELINE AT SOUTH EDGE OF DECK.
10. Joint leakage	6	
11. Expan. Joints and Devices (B.C.08)	5	RUBBER SEALANT FAILED.
12. Deck - Structural Condition	5	HAIRLINE LONGITUDINAL CRACKING WITH EFFLORESCENCE AND ADDITIONAL MAP CRACKING UNDERSIDE OF SLAB. LONGITUDINAL CRACKING OF DECK SURFACE WITH DIAGONAL CRACKING OF SURFACE AT CORNERS AND LARGE LONGITUDINAL CRACK IN SURFACE. AREAS OF CRACKING AND DELAMINATING CONCRETE ALONG SOUTH EDGE OF DECK.
B.RH.01 Railing Test Level I		B.RH.02 Transition Test Level I
B.G.15 IRR. Deck Area		B.IR.04 Complex Feature N

General Comments

(Remark required for NBI rating of 5 or less)

B.C.01 Deck Condition Rating 5

HAIRLINE LONGITUDINAL CRACKING WITH EFFLORESCENCE UNDERSIDE OF SLAB. SPALLING CONCRETE WITH EXPOSED REINFORCING ON UNDERSIDE OF SLAB AROUND DRAINS. CRACKING IN SURFACE OF DECK ON CENTERLINE AND CORNERS. COLLISION DAMAGE IN NORTH RAIL.

Superstructure

Superstructure Items	Condition Rating	Remarks
1. Bearing Devices (B.C.07)	N	
2. Stringers	N	
Lateral Support ()	N	
3. Girders/Beams ()	N	
Lateral Support ()	N	
4. Floor Beams	N	
Lateral Support ()	N	
5. Trusses - General	N	
Portals	N	
Bracing	N	
6. Paint	N	
7. Rivets or Bolts	N	
8. Welds - Cracks	N	
9. Corrosion	5	CORRODED REINFORCING NEAR DECK DRAINS.
10. Timber Decay	N	
11. Concrete Cracking	5	LONGITUDINAL CRACKING AT CENTERLINE THROUGH DECK WITH EFFLORESCENCE AND ADDITIONAL MAP CRACKING. CRACKING AND SPALLING CONCRETE AT DRAINS WITH EXPOSED REINFORCING ON UNDERSIDE OF DECK. SCATTERED CRACKING AND DELAMINATING CONCRETE ON SOUTH EDGE OF SLAB.
12. Collision Damage	8	
13. Deflection Under Load	8	
14. Alignment of Members	N	
15. Vibration Under Load	8	

General Comments

B.G.12 Curved Bridge N - Not curved

B.C.14: NSTM Inspection Condition N

(Remark required for NBI rating of 5 or less)

B.C.02 Superstructure Condition Rating 5

CENTERLINE CRACK WITH EFFLORESCENCE ON SURFACE AND UNDERSIDE OF SLAB. SPALLING CONCRETE WITH EXPOSED REINFORCING AT DECK DRAINS ON UNDERSIDE OF SLAB. SCATTERED CRACKING AND DELAMINATING CONCRETE ON SOUTH EDGE OF SLAB.

Inspection Requirements

B.IR.01: NSTM Inspection Required N - NSTM inspection not required

B.IR.02: Fatigue Details N - No E/E details

B.IR.04: Complex Feature N - Bridge does not have complex feature

Substructure

Substructure Type	Condition Rating	Remarks
1. Abutments - Caps	6	
Wings	6	
Backwall	6	HIGH CONCRETE BACKWALL WITH UTILITY PENETRATIONS AT BOTH ABUTMENTS.
Footing	N	
Piles		NOT EXPOSED.
Scour/Erosion	6	LOCALIZED TO STORM DRAIN AT NORTH SIDE OF EAST ABUTMENT.
Settlement	8	
2. Piers or Bents - Caps	5	HEAVY MAP CRACKING WITH EFFLORESCENCE AT SOUTH SIDE OF EAST PIER CAP.
Columns	N	
Footing	N	
Piles		NOT EXPOSED BELOW CONCRETE ENCASEMENTS.
Scour/Erosion	7	
Settlement	8	
3. Concrete Cracking	5	HAIRLINE VERTICAL CRACKING AT ABUTMENT BACKWALLS. HEAVY CRACKING OF EAST PIER CAP AT SOUTH SIDE.
4. Steel Corrosion	7	
5. Timber Decay	N	
6. Debris on Seats	N	
7. Protection System	N	
8. Collision Damage	8	
9. Underwater Inspection Condition (B.C.15)		

General Comments

(Remark required for NBI rating of 5 or less)

B.C.03 Substructure Condition Rating 6

HEAVY CRACKING WITH EFFLORESCENCE OF SOUTH SIDE OF EAST PIER CAP.

Underwater Inspection Type NA

B.IR.03: Underwater Inspection Required N - Underwater inspection not required

B.AP.02 Overtopping Likelihood 1

B.G.13 Max Bridge Height

FHWA No. 006240

Bridge ID: 3RD ST NORTH-EAST

Location: T89N-R9W-S35-N15.3-E11.8

Channel Protection

Channel and Channel Protection	Condition Rating	Remarks
1. Channel Scour (B.C.11)	7	
2. Channel Protection (B.C.10)	6	
A. Fender System	N	
B. Spur Dikes and Jetties	N	
C. Vegetation	6	MINOR TREES GROWING AROUND BRIDGE.
D. Riprap	5	ISOLATED AT NORTHEAST WING.
3. Channel Condition Rating (B.C.09)	7	EROSION FROM STORM DRAIN AT NORTHEAST WING.
A. Embankment Erosion	7	EROSION FROM STORM DRAIN OUTLET AT NORTHEAST WING.
B. Drift	7	
C. Channel Change	7	WATERWAY FLOWS THROUGH CENTER SPAN.
D. Adequacy of Opening	8	
Reasons why no underwater inspection is required		

(Remark required for NBI rating of 5 or less)

Drainage Area: 9.26 square miles

Scour Critical Bridges (B.AP.03) A B.IR.03: Underwater Inspection Required N - Underwater inspection not required

Scour Critical Bridge Determination: if not originally designed for scour, follow the analysis process below

Scour Analysis (Upload Analysis PDF): Level A Level B Level C

Scour Plan of Action (POA) Implemented (B.AP.04): 0 (Upload POA)

Bridge with Unknown Foundation

Unknown Foundation Analysis (Upload Analysis PDF): Level A Level B

Unknown Foundation Risk Level:

Other Waterway Characteristics

B.AP.02 Overtopping Likelihood 1

B.G.13 Max Bridge Height

Inspection Findings and Evaluation - Scour

Load Rating Bridge Report

Report By: COURTNEY WAND

Date: 01/28/2021

Width C-C 28.2 ' Str Length 100 Bridge Structure Type: 201 Year Built: 1969

B.SP.02: Number of Spans: 3 Total Spans: 3 B.G.04 Min. Span Length 30.5

B.LR.02 Design Method B.G.03 Max. Span Length 39

STRUCTURAL INVENTORY AND APPRAISAL:

Design Load (B.LR.01): H20 - H-20 Lanes 2 Rating Method (B.LR.04): LRFR

Inventory Rating (B.LR.05): 0.79 Tons/RF **Operating Rating (B.LR.06):** 1.03 Tons/RF

Inventory Rating is controlled by: FLEXURE Operating Rating is controlled by: FLEXURE

critical location +M END SPANS critical location +M END SPANS

Comment:

RATING TREATS TOP 1/2" OF SLAB AS DW WEARING SURFACE WHICH DOES NOT CONTRIBUTE TO CAPACITY.

A 5% REDUCTION TO STRENGTH I CAPACITY WAS TAKEN DUE TO SUPERSTRUCTURE (ITEM59) RATING OF 5.

Calculations attached

Deck (B.C.01): 5 Superstructure (B.C.02): 5 Substructure (B.C.03): 6 Culvert (B.C.04): N

Design Standard (If applicable):

Restriction Description: (If applicable)

Load Evaluation and Posting

[Iowa Load Rating Vehicles](#)

B.EP.01: Legal Load Configuration	Tons - Multi lane	B.EP.02: Legal Load Rating Factor	B.EP.03: Posting Type	B.EP.04: Posting Value
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Straight Trucks



Type 4	42.4	1.56		T
SU4 truck	40.6	1.5		T
SU5 truck	44.4	1.43		T
SU6 truck	45.3	1.3		T
SU7 truck	48.2	1.24		T

Truck - Semi Trailer



Type 3S3A	57.5	1.44		T
Type 3S3B	64.7	1.44		T
Type 4S3	74.6	1.55		T

Truck - Full Trailer



Type 3-3	66.6	1.67		T
Type 5-2	69.0	1.44		T

Emergency Vehicles

Type EV2		0		T
Type EV3		0		

Implement of Husbandry

Type NRL		0		
Type IoH				

FHWA No. 006240 Bridge ID: 3RD ST NORTH-EAST Location: T89N-R9W-S35-N15.3-E11.8

B.LR.08 Routine Permit Loads B.LR.07 Controlling Rating Factor

Permit Vehicle Adequacy: 90KNR 100K Crane Axle GroupNR 136K A NR 136K B NR 156KNR

All Systems Permit Fluid Milk Truck Small Annual Crane

Comments

RATING ASSUMES SUPERSTRUCTURE CONTROLS CAPACITY. RATING MUST BE RE-EVALUATED UPON SIGNS OF DISTRESS OF ANY STRUCTURAL BRIDGE COMPONENT.

Name COURTNEY WAND Date 01/28/2021

License No.: 23610 License renewal date December 31, 2021

FHWA # 006240 Report By: COURTNEY WAND Date: 01/28/2021

BRIDGE ID: 3RD ST NORTH-EAST

STRUCTURAL RATING	
	<p>I hereby certify that this engineering document was prepared by me or under my direct personal supervision and I am duly licensed Professional Engineer under the laws of the State of Iowa.</p> <p>_____ Signature</p> <p style="text-align: right;">01/28/2021 Date</p> <p>Printed or Typed Name COURTNEY WAND</p> <p>License No.: <u>23610</u> My license renewal date is December 31, 2021</p>

Comments

RATING ASSUMES SUPERSTRUCTURE CONTROLS CAPACITY. RATING MUST BE RE-EVALUATED UPON SIGNS OF DISTRESS OF ANY STRUCTURAL BRIDGE COMPONENT.

LOAD RATING EVALUATION FORM

Name:	Alex Davis	Bridge ID	3RD ST NORTH-EAST
Main Span Materials & Design (Item 43):	201	FHWA No:	6240
County / City:	Buchanan County / Independence	Date:	02/21/2026
Location:	T89N-R9W-S35-N15.3-E11.8	ADT:	1135

The purpose of this evaluation form is to determine if the condition and configuration of the structure is still consistent with the load rating calculations that were completed during a previous bridge inspection. If the answer to all of these evaluation items is "No" then recalculation is not required. IF the answer to any of these evaluation items is "Yes", a Professional Engineer, licensed in the State of Iowa, must evaluate if re-calculation of the load ratings for this structure is required. Answer "No" or "Yes" to the following.

Was the bridge re-rated as part of this inspection?

If "no", check the following criteria. If "yes", no additional information is needed. No

If any of the following criteria are "Yes", the bridge shall be load rated:

1. The bridge is new. No
2. The bridge has undergone a major rehabilitation that affects the controlling structural element. This may include the deck, superstructure, or substructure elements. No
3. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or Item 62, Culvert; code decreased to 3 or less. No
4. Moderate to significant changes to the superstructure dead load occurred. This may include the addition of an overlay or changes of 2 or more inches of overburden such as earth or rock since the previous rating. No
5. Lateral support of the beams changed. No
6. Five feet or more of scour/erosion occurred at the foundations due to flooding events or progressive down cutting. No

If "yes", the bridge shall be evaluated for structural capacity of the foundations.

If any of the following criteria are "Yes", the bridge shall be considered for re-load rating:

1. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or Item 62, Culvert; coding decreased to 4. No
2. New information found during the most recent field inspection affects load capacity. No
3. Additional investigation, testing, or analysis was done and found issues that may affect load capacity. No
4. Item 63 and 65, Rating Method, is coded 5. No

Does the bridge need to be re-rated?

If yes, re-rate the bridge and update the Bridge Load Rating Report No

Load Rating Evaluation Comments:



File Date: 12/22/2025

File Description Road view looking East



File Date: 12/22/2025

File Description Side view looking North



File Date: 12/22/2025

File Description Underside of bridge looking West



File Date: 12/22/2025

File Description Longitudinal centerline crack on surface of deck

FHWA No. 006240

Bridge ID: 3RD ST NORTH-EAST

Location: T89N-R9W-S35-N15.3-E11.8



File Date: 12/22/2025

File Description Area of deck spalling and patched with concrete and asphalt



File Date: 12/22/2025

File Description Spalling concrete with exposed reinforcing around drains on underside of slab (typical throughout)

FHWA No. 006240

Bridge ID: 3RD ST NORTH-EAST

Location: T89N-R9W-S35-N15.3-E11.8



File Date: 12/22/2025

File Description Centerline crack with efflorescence on underside of slab

FHWA No. 006240

Bridge ID: 3RD ST NORTH-EAST

Location: T89N-R9W-S35-N15.3-E11.8



File Date: 12/22/2025

File Description Cracking with delaminating concrete on South edge of deck

FHWA No. 006240

Bridge ID: 3RD ST NORTH-EAST

Location: T89N-R9W-S35-N15.3-E11.8



File Date: 12/22/2025

File Description Collision damage in North rail near East abutment

FHWA No. 006240

Bridge ID: 3RD ST NORTH-EAST

Location: T89N-R9W-S35-N15.3-E11.8



File Date: 12/22/2025

File Description Heavy map cracking with efflorescence on South side of East pier cap