

Bridge Summary Report

State Name (1): 27 - Minnesota

Structure Number (8): 9183

Inspection Date (90): September 2020

Identification and Location

Highway Agency District (2): 06 - District 6

County Name (3): 099 - Mower County

Place Name (4): 2926

Features Intersected (6A): I 90

Facility Carried By Structure (7): MN 105

Location (9): AT THE JCT TH 105

Mile Point, miles (11): 0

Latitude, decimal (16): 43.66666

Longitude, decimal (17): -93.02002

Maintenance Responsibility (21): 1 - State Highway Agency

Owner (22): 1 - State Highway Agency

Year Built (27): 1959

Historical Significance Code (37): 5 - Not National Register eligible

Neighboring State Code (98A):

Neighboring State Percent Responsibility (98B):

Border Bridge Structure Number (99):

Parallel Structure Designation Code (101): N - No parallel structure

Year Reconstructed (106):

Structure Type and Materials

Main Span Material (43A): 4 - Steel Continuous

Main Span Design (43B): 2 - Stringer/Multi-beam or Girder

Approach Spans Material (44A): 0 - Other Material Main or N/A (No Ot ...

Approach Spans Design (44B): 00 - Other Design /Construction or No O ...

Number of Spans in Main Unit (45): 4

Number of Approach Spans (46): 0

Deck Structure Type Code (107): 1 - Concrete Cast-in-Place

Wearing Surface Type Code (108A): 4 - Low slump Concrete

Membrane Type Code (108B): 0 - None

Deck Protection Code (108C): 0 - None

Dimensions and Clearances

Inventory Route - Minimum Vertical Clearance, ft. (10): "9999"

Approach Roadway Width, ft. (32): 40

Bridge Median Code (33): 0 - No Median

Skew Angle, degrees (34): 30

Structure Flared (35): 0 - No flare

Navigation Control Code (38): N - No waterway

Navigation Vertical Clearance, ft. (39): 0

Navigation Horizontal Clearance, ft. (40): 0

Inventory Route Total Horizontal Clearance, ft. (47): 29.9

Length of Maximum Span, ft. (48): 85

Structure Length, ft. (49): 264.4

Left Curb/Sidewalk Width, ft. (50A): 0

Right Curb/Sidewalk Width, ft. (50B): 0

Bridge Roadway Width Curb to Curb, ft. (51): 29.9

Deck Width - Out to Out, ft. (52): 35.4

Minimum Vertical Clearance Over Bridge Roadway, ft. (53): "9999"

Minimum Vertical Underclearance, ft. (54B): 15.8

Minimum Lateral Underclearance on Right, ft. (55B): 10.2

Minimum Lateral Underclearance on Left, ft. (56): 28.2

Pier Abutment Protection Code (111):

Minimum Vertical Clearance - Lift Bridge, ft. (116): 0

Deck Area, sq. ft.: 9369.8

Inspection

Inspection Date (90): September 2020

Designated Inspection Frequency (91): 12

Fracture Critical Details (92A): N Not needed

Underwater Inspection (92B): N Not needed

Other Special Inspection (92C): N

Fracture Critical Detail Date (93A):

Underwater Inspection Date (93B):

Other Special Inspection Date (93C):

Condition Rating and Evaluation

Bridge Railings (36A): 1 - Meets currently acceptable standards

Transitions (36B): 0 - Does not meet currently acceptable standards

Approach Guardrail (36C): 1 - Meets currently acceptable standards

Bridge Guardrail Ends (36D): 0 - Does not meet currently acceptable ...

Deck Condition Rating (58): 4 - Poor Condition

Superstructure Condition Rating (59): 6 - Satisfactory Condition

Substructure Condition Rating (60): 5 - Fair Condition

Channel and Channel Protection Condition Rating (61): N - Not over w ...

Culverts Condition Rating (62): N - Not a culvert

Structural Evaluation Appraisal (67): 5 - Better Than Minimum Adequa ...

Deck Geometry Appraisal (68): 4 - Minimum Tolerable

Underclearance Appraisal Vertical and Horizontal (69): 4 - Minimum T ...

Waterway Adequacy Appraisal (71): N - N/A

Approach Alignment Appraisal (72): 8 - Equal to Present Desirable Cr ...

Scour Critical Bridges Code (113): N - Bridge not over waterway

Load Rating and Posting

Design Load Descriptor (31): 6 - MS 18+Mod / HS 20+Mod

Structure Operational Status Code (41): A - Open

Operating Rating Method Code (63): 1 - Load Factor(LF)

Operating Rating, US tons (64): 69.1

Inventory Rating Method Code (65): 1 - Load Factor(LF)

Inventory Rating, US tons (66): 41.4

Bridge Posting Code (70): 5 - Equal to or above legal loads

Traffic and Roadway Data

Record Type (5A): 1 - On Structure

Route Signing Prefix Code (5B): 3 - State Highway

Designated Level of Service Code (5C): 1 - Mainline

Route Number (5D): 00105

Directional Suffix Code (5E): 0 - Not Applicable

Base Highway Network (12): 0 - Not on Base Network

Bypass or Detour Length, miles (19): 3.7

Toll Status (20): 3 - On Free Road

Functional Class Of Inventory Route (26): 16 - Urban Minor Arterial

Lanes On the Structure (28A): 2

Lanes Under the Structure (28B): 4

Average Daily Traffic (29): 5,805

Year of Average Daily Traffic (30): 2019

Type of Service on Bridge Code (42A): 1 - Highway

Type Of Service Under Bridge Code (42B): 1 - Highway, with or without ...

STRAHNET Highway Designation (100): 0 - Not STRAHNET

Direction of Traffic Code (102): 2 - 2 - way traffic

Inventory Route NHS Code (104): 0 - Not on NHS

Federal Lands Highways Code (105): 0 - N/A

Average Daily Truck Traffic (Percent ADT) (109): 3

Designated National Truck Network Code (110): 0 - Not on National Tr ...

Future Average Daily Traffic (114): 6,000

Year of Future Average Daily Traffic (115): 2039

Bridge Summary Report

State Name (1): 27 - Minnesota

Structure Number (8): 50803

Inspection Date (90): September 2019

Identification and Location

Highway Agency District (2): 06 - District 6

County Name (3): 099 - Mower County

Place Name (4): 2908

Features Intersected (6A): I 90

Facility Carried By Structure (7): US 218

Location (9): AT THE W JCT TH 218

Mile Point, miles (11): 0

Latitude, decimal (16): 43.68067

Longitude, decimal (17): -92.99361

Maintenance Responsibility (21): 1 - State Highway Agency

Owner (22): 1 - State Highway Agency

Year Built (27): 1966

Historical Significance Code (37): 5 - Not National Register eligible

Neighboring State Code (98A):

Neighboring State Percent Responsibility (98B):

Border Bridge Structure Number (99):

Parallel Structure Designation Code (101): L - Left of set in opposite d ...

Year Reconstructed (106):

Structure Type and Materials

Main Span Material (43A): 5 - Prestressed Concrete

Main Span Design (43B): 2 - Stringer/Multi-beam or Girder

Approach Spans Material (44A): 0 - Other Material Main or N/A (No Ot ...

Approach Spans Design (44B): 00 - Other Design /Construction or No O ...

Number of Spans in Main Unit (45): 4

Number of Approach Spans (46): 0

Deck Structure Type Code (107): 1 - Concrete Cast-in-Place

Wearing Surface Type Code (108A): 4 - Low slump Concrete

Membrane Type Code (108B): 0 - None

Deck Protection Code (108C): 0 - None

Dimensions and Clearances

Inventory Route - Minimum Vertical Clearance, ft. (10): "9999"

Approach Roadway Width, ft. (32): 40

Bridge Median Code (33): 0 - No Median

Skew Angle, degrees (34): 0

Structure Flared (35): 0 - No flare

Navigation Control Code (38): N - No waterway

Navigation Vertical Clearance, ft. (39): 0

Navigation Horizontal Clearance, ft. (40): 0

Inventory Route Total Horizontal Clearance, ft. (47): 39

Length of Maximum Span, ft. (48): 55.8

Structure Length, ft. (49): 191.6

Left Curb/Sidewalk Width, ft. (50A): 0

Right Curb/Sidewalk Width, ft. (50B): 0

Bridge Roadway Width Curb to Curb, ft. (51): 39

Deck Width - Out to Out, ft. (52): 44.6

Minimum Vertical Clearance Over Bridge Roadway, ft. (53): "9999"

Minimum Vertical Underclearance, ft. (54B): 16.6

Minimum Lateral Underclearance on Right, ft. (55B): 11.5

Minimum Lateral Underclearance on Left, ft. (56): 17.3

Pier Abutment Protection Code (111):

Minimum Vertical Clearance - Lift Bridge, ft. (116): 0

Deck Area, sq. ft.: 8549.1

Inspection

Inspection Date (90): September 2019

Designated Inspection Frequency (91): 24

Fracture Critical Details (92A): N Not needed

Underwater Inspection (92B): N Not needed

Other Special Inspection (92C): N

Fracture Critical Detail Date (93A):

Underwater Inspection Date (93B):

Other Special Inspection Date (93C):

Condition Rating and Evaluation

Bridge Railings (36A): 1 - Meets currently acceptable standards

Transitions (36B): 1 - Meets currently acceptable standards

Approach Guardrail (36C): 1 - Meets currently acceptable standards

Bridge Guardrail Ends (36D): 1 - Meets currently acceptable standard ...

Deck Condition Rating (58): 6 - Satisfactory Condition

Superstructure Condition Rating (59): 5 - Fair Condition

Substructure Condition Rating (60): 5 - Fair Condition

Channel and Channel Protection Condition Rating (61): N - Not over w ...

Culverts Condition Rating (62): N - Not a culvert

Structural Evaluation Appraisal (67): 5 - Better Than Minimum Adequa ...

Deck Geometry Appraisal (68): 3 - Intolerable; High Priority Correct ...

Underclearance Appraisal Vertical and Horizontal (69): 5 - Better Th ...

Waterway Adequacy Appraisal (71): N - N/A

Approach Alignment Appraisal (72): 8 - Equal to Present Desirable Cr ...

Scour Critical Bridges Code (113): N - Bridge not over waterway

Load Rating and Posting

Design Load Descriptor (31): 5 - MS 18 / HS 20

Structure Operational Status Code (41): A - Open

Operating Rating Method Code (63): 1 - Load Factor(LF)

Operating Rating, US tons (64): 59.9

Inventory Rating Method Code (65): 1 - Load Factor(LF)

Inventory Rating, US tons (66): 35.8

Bridge Posting Code (70): 5 - Equal to or above legal loads

Traffic and Roadway Data

Record Type (5A): 1 - On Structure

Route Signing Prefix Code (5B): 2 - U.S. numbered highway

Designated Level of Service Code (5C): 1 - Mainline

Route Number (5D): 00218

Directional Suffix Code (5E): 0 - Not Applicable

Base Highway Network (12): 1 - On Base Network

Bypass or Detour Length, miles (19): 5

Toll Status (20): 3 - On Free Road

Functional Class Of Inventory Route (26): 14 - Urban Other Principal ...

Lanes On the Structure (28A): 3

Lanes Under the Structure (28B): 4

Average Daily Traffic (29): 6,600

Year of Average Daily Traffic (30): 2016

Type of Service on Bridge Code (42A): 1 - Highway

Type Of Service Under Bridge Code (42B): 1 - Highway, with or without ...

STRAHNET Highway Designation (100): 0 - Not STRAHNET

Direction of Traffic Code (102): 1 - 1 - way traffic

Inventory Route NHS Code (104): 1 - On NHS

Federal Lands Highways Code (105): 0 - N/A

Average Daily Truck Traffic (Percent ADT) (109): 9

Designated National Truck Network Code (110): 1 - On National Truck ...

Future Average Daily Traffic (114): 6,600

Year of Future Average Daily Traffic (115): 2039

Bridge Summary Report

State Name (1): 27 - Minnesota

Structure Number (8): 50804

Inspection Date (90): September 2019

Identification and Location

Highway Agency District (2): 06 - District 6

County Name (3): 099 - Mower County

Place Name (4): 2908

Features Intersected (6A): I 90

Facility Carried By Structure (7): US 218

Location (9): AT THE W JCT TH 218

Mile Point, miles (11): 0

Latitude, decimal (16): 43.68067

Longitude, decimal (17): -92.99335

Maintenance Responsibility (21): 1 - State Highway Agency

Owner (22): 1 - State Highway Agency

Year Built (27): 1966

Historical Significance Code (37): 5 - Not National Register eligible

Neighboring State Code (98A):

Neighboring State Percent Responsibility (98B):

Border Bridge Structure Number (99):

Parallel Structure Designation Code (101): R - Right of set in direction ...

Year Reconstructed (106): 1986

Structure Type and Materials

Main Span Material (43A): 5 - Prestressed Concrete

Main Span Design (43B): 2 - Stringer/Multi-beam or Girder

Approach Spans Material (44A): 0 - Other Material Main or N/A (No Ot ...

Approach Spans Design (44B): 00 - Other Design /Construction or No O ...

Number of Spans in Main Unit (45): 4

Number of Approach Spans (46): 0

Deck Structure Type Code (107): 1 - Concrete Cast-in-Place

Wearing Surface Type Code (108A): 4 - Low slump Concrete

Membrane Type Code (108B): 0 - None

Deck Protection Code (108C): 0 - None

Dimensions and Clearances

Inventory Route - Minimum Vertical Clearance, ft. (10): "9999"

Approach Roadway Width, ft. (32): 37.1

Bridge Median Code (33): 0 - No Median

Skew Angle, degrees (34): 0

Structure Flared (35): 0 - No flare

Navigation Control Code (38): N - No waterway

Navigation Vertical Clearance, ft. (39): 0

Navigation Horizontal Clearance, ft. (40): 0

Inventory Route Total Horizontal Clearance, ft. (47): 36.7

Length of Maximum Span, ft. (48): 55.8

Structure Length, ft. (49): 191.6

Left Curb/Sidewalk Width, ft. (50A): 0

Right Curb/Sidewalk Width, ft. (50B): 7.9

Bridge Roadway Width Curb to Curb, ft. (51): 37.1

Deck Width - Out to Out, ft. (52): 48.9

Minimum Vertical Clearance Over Bridge Roadway, ft. (53): "9999"

Minimum Vertical Underclearance, ft. (54B): 16.6

Minimum Lateral Underclearance on Right, ft. (55B): 11.5

Minimum Lateral Underclearance on Left, ft. (56): 17.3

Pier Abutment Protection Code (111):

Minimum Vertical Clearance - Lift Bridge, ft. (116): 0

Deck Area, sq. ft.: 9366.3

Inspection

Inspection Date (90): September 2019

Designated Inspection Frequency (91): 24

Fracture Critical Details (92A): N Not needed

Underwater Inspection (92B): N Not needed

Other Special Inspection (92C): N

Fracture Critical Detail Date (93A):

Underwater Inspection Date (93B):

Other Special Inspection Date (93C):

Condition Rating and Evaluation

Bridge Railings (36A): 1 - Meets currently acceptable standards

Transitions (36B): 1 - Meets currently acceptable standards

Approach Guardrail (36C): 1 - Meets currently acceptable standards

Bridge Guardrail Ends (36D): 1 - Meets currently acceptable standard ...

Deck Condition Rating (58): 5 - Fair Condition

Superstructure Condition Rating (59): 5 - Fair Condition

Substructure Condition Rating (60): 6 - Satisfactory Condition

Channel and Channel Protection Condition Rating (61): N - Not over w ...

Culverts Condition Rating (62): N - Not a culvert

Structural Evaluation Appraisal (67): 5 - Better Than Minimum Adequa ...

Deck Geometry Appraisal (68): 6 - Equal to Present Minimum Criteria

Underclearance Appraisal Vertical and Horizontal (69): 5 - Better Th ...

Waterway Adequacy Appraisal (71): N - N/A

Approach Alignment Appraisal (72): 8 - Equal to Present Desirable Cr ...

Scour Critical Bridges Code (113): N - Bridge not over waterway

Load Rating and Posting

Design Load Descriptor (31): 5 - MS 18 / HS 20

Structure Operational Status Code (41): A - Open

Operating Rating Method Code (63): 1 - Load Factor(LF)

Operating Rating, US tons (64): 51.3

Inventory Rating Method Code (65): 1 - Load Factor(LF)

Inventory Rating, US tons (66): 30.8

Bridge Posting Code (70): 5 - Equal to or above legal loads

Traffic and Roadway Data

Record Type (5A): 1 - On Structure

Route Signing Prefix Code (5B): 2 - U.S. numbered highway

Designated Level of Service Code (5C): 1 - Mainline

Route Number (5D): 00002

Directional Suffix Code (5E): 0 - Not Applicable

Base Highway Network (12): 1 - On Base Network

Bypass or Detour Length, miles (19): 5

Toll Status (20): 3 - On Free Road

Functional Class Of Inventory Route (26): 06

Lanes On the Structure (28A): 2

Lanes Under the Structure (28B): 4

Average Daily Traffic (29): 2,802

Year of Average Daily Traffic (30): 2019

Type of Service on Bridge Code (42A): 5 - Highway-pedestrian

Type Of Service Under Bridge Code (42B): 1 - Highway, with or without ...

STRAHNET Highway Designation (100): 0 - Not STRAHNET

Direction of Traffic Code (102): 1 - 1 - way traffic

Inventory Route NHS Code (104): 1 - On NHS

Federal Lands Highways Code (105): 0 - N/A

Average Daily Truck Traffic (Percent ADT) (109): 14

Designated National Truck Network Code (110): 1 - On National Truck ...

Future Average Daily Traffic (114): 6,600

Year of Future Average Daily Traffic (115): 2039

Bridge Summary Report

State Name (1): 27 - Minnesota

Structure Number (8): 9180

Inspection Date (90): September 2019

Identification and Location

Highway Agency District (2): 06 - District 6

County Name (3): 099 - Mower County

Place Name (4): 2908

Features Intersected (6A): I 90

Facility Carried By Structure (7): CSAH 45

Location (9): 0.7 MI E OF W JCT TH 218

Mile Point, miles (11): 0

Latitude, decimal (16): 43.68055

Longitude, decimal (17): -92.97973

Maintenance Responsibility (21): 1 - State Highway Agency

Owner (22): 1 - State Highway Agency

Year Built (27): 1959

Historical Significance Code (37): 5 - Not National Register eligible

Neighboring State Code (98A):

Neighboring State Percent Responsibility (98B):

Border Bridge Structure Number (99):

Parallel Structure Designation Code (101): N - No parallel structure

Year Reconstructed (106):

Structure Type and Materials

Main Span Material (43A): 5 - Prestressed Concrete

Main Span Design (43B): 2 - Stringer/Multi-beam or Girder

Approach Spans Material (44A): 0 - Other Material Main or N/A (No Ot ...

Approach Spans Design (44B): 00 - Other Design /Construction or No O ...

Number of Spans in Main Unit (45): 4

Number of Approach Spans (46): 0

Deck Structure Type Code (107): 1 - Concrete Cast-in-Place

Wearing Surface Type Code (108A): 4 - Low slump Concrete

Membrane Type Code (108B): 0 - None

Deck Protection Code (108C): 0 - None

Dimensions and Clearances

Inventory Route - Minimum Vertical Clearance, ft. (10): "9999"

Approach Roadway Width, ft. (32): 52.2

Bridge Median Code (33): 0 - No Median

Skew Angle, degrees (34): 10

Structure Flared (35): 0 - No flare

Navigation Control Code (38): N - No waterway

Navigation Vertical Clearance, ft. (39): 0

Navigation Horizontal Clearance, ft. (40): 0

Inventory Route Total Horizontal Clearance, ft. (47): 51.8

Length of Maximum Span, ft. (48): 44.6

Structure Length, ft. (49): 143

Left Curb/Sidewalk Width, ft. (50A): 4.9

Right Curb/Sidewalk Width, ft. (50B): 4.9

Bridge Roadway Width Curb to Curb, ft. (51): 52.2

Deck Width - Out to Out, ft. (52): 64.3

Minimum Vertical Clearance Over Bridge Roadway, ft. (53): "9999"

Minimum Vertical Underclearance, ft. (54B): 16.7

Minimum Lateral Underclearance on Right, ft. (55B): 9.5

Minimum Lateral Underclearance on Left, ft. (56): 5.2

Pier Abutment Protection Code (111):

Minimum Vertical Clearance - Lift Bridge, ft. (116): 0

Deck Area, sq. ft.: 9198.4

Inspection

Inspection Date (90): September 2019

Designated Inspection Frequency (91): 24

Fracture Critical Details (92A): N Not needed

Underwater Inspection (92B): N Not needed

Other Special Inspection (92C): N

Fracture Critical Detail Date (93A):

Underwater Inspection Date (93B):

Other Special Inspection Date (93C):

Condition Rating and Evaluation

Bridge Railings (36A): 0 - Does not meet currently acceptable standa ...

Transitions (36B): N - N/A

Approach Guardrail (36C): N - N/A

Bridge Guardrail Ends (36D): N - N/A

Deck Condition Rating (58): 5 - Fair Condition

Superstructure Condition Rating (59): 6 - Satisfactory Condition

Substructure Condition Rating (60): 5 - Fair Condition

Channel and Channel Protection Condition Rating (61): N - Not over w ...

Culverts Condition Rating (62): N - Not a culvert

Structural Evaluation Appraisal (67): 5 - Better Than Minimum Adequa ...

Deck Geometry Appraisal (68): 4 - Minimum Tolerable

Underclearance Appraisal Vertical and Horizontal (69): 3 - Intolerab ...

Waterway Adequacy Appraisal (71): N - N/A

Approach Alignment Appraisal (72): 8 - Equal to Present Desirable Cr ...

Scour Critical Bridges Code (113): N - Bridge not over waterway

Load Rating and Posting

Design Load Descriptor (31): 5 - MS 18 / HS 20

Structure Operational Status Code (41): A - Open

Operating Rating Method Code (63): 1 - Load Factor(LF)

Operating Rating, US tons (64): 66.1

Inventory Rating Method Code (65): 1 - Load Factor(LF)

Inventory Rating, US tons (66): 48.2

Bridge Posting Code (70): 5 - Equal to or above legal loads

Traffic and Roadway Data

Record Type (5A): 1 - On Structure

Route Signing Prefix Code (5B): 4 - County Highway

Designated Level of Service Code (5C): 1 - Mainline

Route Number (5D): 00045

Directional Suffix Code (5E): 0 - Not Applicable

Base Highway Network (12): 0 - Not on Base Network

Bypass or Detour Length, miles (19): 5

Toll Status (20): 3 - On Free Road

Functional Class Of Inventory Route (26): 16 - Urban Minor Arterial

Lanes On the Structure (28A): 4

Lanes Under the Structure (28B): 4

Average Daily Traffic (29): 11,400

Year of Average Daily Traffic (30): 2016

Type of Service on Bridge Code (42A): 5 - Highway-pedestrian

Type Of Service Under Bridge Code (42B): 1 - Highway, with or without ...

STRAHNET Highway Designation (100): 0 - Not STRAHNET

Direction of Traffic Code (102): 2 - 2 - way traffic

Inventory Route NHS Code (104): 0 - Not on NHS

Federal Lands Highways Code (105): 0 - N/A

Average Daily Truck Traffic (Percent ADT) (109):

Designated National Truck Network Code (110): 0 - Not on National Tr ...

Future Average Daily Traffic (114): 11,400

Year of Future Average Daily Traffic (115): 2039

Bridge Summary Report

State Name (1): 27 - Minnesota

Structure Number (8): 6868

Inspection Date (90): September 2019

Identification and Location

Highway Agency District (2): 06 - District 6

County Name (3): 099 - Mower County

Place Name (4): 2908

Features Intersected (6A): CEDAR RIVER

Facility Carried By Structure (7): I 90

Location (9): 0.8 MI E OF W JCT TH 218

Mile Point, miles (11): 0

Latitude, decimal (16): 43.68067

Longitude, decimal (17): -92.97496

Maintenance Responsibility (21): 1 - State Highway Agency

Owner (22): 1 - State Highway Agency

Year Built (27): 1958

Historical Significance Code (37): 5 - Not National Register eligible

Neighboring State Code (98A):

Neighboring State Percent Responsibility (98B):

Border Bridge Structure Number (99):

Parallel Structure Designation Code (101): L - Left of set in opposite d ...

Year Reconstructed (106):

Structure Type and Materials

Main Span Material (43A): 5 - Prestressed Concrete

Main Span Design (43B): 2 - Stringer/Multi-beam or Girder

Approach Spans Material (44A): 0 - Other Material Main or N/A (No Ot ...

Approach Spans Design (44B): 00 - Other Design /Construction or No O ...

Number of Spans in Main Unit (45): 3

Number of Approach Spans (46): 0

Deck Structure Type Code (107): 1 - Concrete Cast-in-Place

Wearing Surface Type Code (108A): 4 - Low slump Concrete

Membrane Type Code (108B): 0 - None

Deck Protection Code (108C): 0 - None

Dimensions and Clearances

Inventory Route - Minimum Vertical Clearance, ft. (10): "9999"

Approach Roadway Width, ft. (32): 45.9

Bridge Median Code (33): 0 - No Median

Skew Angle, degrees (34): 20

Structure Flared (35): 0 - No flare

Navigation Control Code (38): 0 - No Permit Required

Navigation Vertical Clearance, ft. (39): 0

Navigation Horizontal Clearance, ft. (40): 0

Inventory Route Total Horizontal Clearance, ft. (47): 49.2

Length of Maximum Span, ft. (48): 59.1

Structure Length, ft. (49): 174.9

Left Curb/Sidewalk Width, ft. (50A): 0

Right Curb/Sidewalk Width, ft. (50B): 0

Bridge Roadway Width Curb to Curb, ft. (51): 49.2

Deck Width - Out to Out, ft. (52): 53.1

Minimum Vertical Clearance Over Bridge Roadway, ft. (53): "9999"

Minimum Vertical Underclearance, ft. (54B): "000"

Minimum Lateral Underclearance on Right, ft. (55B): 0

Minimum Lateral Underclearance on Left, ft. (56): "000"

Pier Abutment Protection Code (111):

Minimum Vertical Clearance - Lift Bridge, ft. (116): 0

Deck Area, sq. ft.: 9294.2

Inspection

Inspection Date (90): September 2019

Designated Inspection Frequency (91): 24

Fracture Critical Details (92A): N Not needed

Underwater Inspection (92B): Y60

Other Special Inspection (92C): N

Fracture Critical Detail Date (93A):

Underwater Inspection Date (93B): June 2016

Other Special Inspection Date (93C):

Condition Rating and Evaluation

Bridge Railings (36A): 1 - Meets currently acceptable standards

Transitions (36B): 1 - Meets currently acceptable standards

Approach Guardrail (36C): 1 - Meets currently acceptable standards

Bridge Guardrail Ends (36D): 1 - Meets currently acceptable standard ...

Deck Condition Rating (58): 5 - Fair Condition

Superstructure Condition Rating (59): 6 - Satisfactory Condition

Substructure Condition Rating (60): 5 - Fair Condition

Channel and Channel Protection Condition Rating (61): 6 - Channel re ...

Culverts Condition Rating (62): N - Not a culvert

Structural Evaluation Appraisal (67): 5 - Better Than Minimum Adequa ...

Deck Geometry Appraisal (68): 4 - Minimum Tolerable

Underclearance Appraisal Vertical and Horizontal (69): N - N/A

Waterway Adequacy Appraisal (71): 8 - Equal to Present Desirable Cri ...

Approach Alignment Appraisal (72): 8 - Equal to Present Desirable Cr ...

Scour Critical Bridges Code (113): 3 - Scour Critical; Foundations U ...

Load Rating and Posting

Design Load Descriptor (31): 4 - M 18 / H 20

Structure Operational Status Code (41): A - Open

Operating Rating Method Code (63): 1 - Load Factor(LF)

Operating Rating, US tons (64): 68.3

Inventory Rating Method Code (65): 1 - Load Factor(LF)

Inventory Rating, US tons (66): 37.1

Bridge Posting Code (70): 5 - Equal to or above legal loads

Traffic and Roadway Data

Record Type (5A): 1 - On Structure

Route Signing Prefix Code (5B): 1 - Interstate Highway

Designated Level of Service Code (5C): 1 - Mainline

Route Number (5D): 00090

Directional Suffix Code (5E): 0 - Not Applicable

Base Highway Network (12): 1 - On Base Network

Bypass or Detour Length, miles (19): 5

Toll Status (20): 3 - On Free Road

Functional Class Of Inventory Route (26): 11 - Urban Principal Arter ...

Lanes On the Structure (28A): 3

Lanes Under the Structure (28B): 0

Average Daily Traffic (29): 12,200

Year of Average Daily Traffic (30): 2018

Type of Service on Bridge Code (42A): 1 - Highway

Type Of Service Under Bridge Code (42B): 5 - Waterway

STRAHNET Highway Designation (100): 1 - Interstate STRAHNET

Direction of Traffic Code (102): 1 - 1 - way traffic

Inventory Route NHS Code (104): 1 - On NHS

Federal Lands Highways Code (105): 0 - N/A

Average Daily Truck Traffic (Percent ADT) (109): 11

Designated National Truck Network Code (110): 1 - On National Truck ...

Future Average Daily Traffic (114): 11,850

Year of Future Average Daily Traffic (115): 2039

Bridge Summary Report

State Name (1): 27 - Minnesota

Structure Number (8): 6869

Inspection Date (90): September 2019

Identification and Location

Highway Agency District (2): 06 - District 6

County Name (3): 099 - Mower County

Place Name (4): 2908

Features Intersected (6A): CEDAR RIVER

Facility Carried By Structure (7): I 90

Location (9): 0.8 MI E OF W JCT TH 218

Mile Point, miles (11): 0

Latitude, decimal (16): 43.68048

Longitude, decimal (17): -92.97485

Maintenance Responsibility (21): 1 - State Highway Agency

Owner (22): 1 - State Highway Agency

Year Built (27): 1958

Historical Significance Code (37): 5 - Not National Register eligible

Neighboring State Code (98A):

Neighboring State Percent Responsibility (98B):

Border Bridge Structure Number (99):

Parallel Structure Designation Code (101): R - Right of set in direction ...

Year Reconstructed (106):

Structure Type and Materials

Main Span Material (43A): 5 - Prestressed Concrete

Main Span Design (43B): 2 - Stringer/Multi-beam or Girder

Approach Spans Material (44A): 0 - Other Material Main or N/A (No Ot ...

Approach Spans Design (44B): 00 - Other Design /Construction or No O ...

Number of Spans in Main Unit (45): 3

Number of Approach Spans (46): 0

Deck Structure Type Code (107): 1 - Concrete Cast-in-Place

Wearing Surface Type Code (108A): 4 - Low slump Concrete

Membrane Type Code (108B): 0 - None

Deck Protection Code (108C): 0 - None

Dimensions and Clearances

Inventory Route - Minimum Vertical Clearance, ft. (10): "9999"

Approach Roadway Width, ft. (32): 45.9

Bridge Median Code (33): 0 - No Median

Skew Angle, degrees (34): 20

Structure Flared (35): 0 - No flare

Navigation Control Code (38): 0 - No Permit Required

Navigation Vertical Clearance, ft. (39): 0

Navigation Horizontal Clearance, ft. (40): 0

Inventory Route Total Horizontal Clearance, ft. (47): 49.2

Length of Maximum Span, ft. (48): 59.1

Structure Length, ft. (49): 174.9

Left Curb/Sidewalk Width, ft. (50A): 0

Right Curb/Sidewalk Width, ft. (50B): 0

Bridge Roadway Width Curb to Curb, ft. (51): 49.2

Deck Width - Out to Out, ft. (52): 52.8

Minimum Vertical Clearance Over Bridge Roadway, ft. (53): "9999"

Minimum Vertical Underclearance, ft. (54B): "000"

Minimum Lateral Underclearance on Right, ft. (55B): 0

Minimum Lateral Underclearance on Left, ft. (56): "000"

Pier Abutment Protection Code (111):

Minimum Vertical Clearance - Lift Bridge, ft. (116): 0

Deck Area, sq. ft.: 9236.8

Inspection

Inspection Date (90): September 2019

Designated Inspection Frequency (91): 24

Fracture Critical Details (92A): N Not needed

Underwater Inspection (92B): Y60

Other Special Inspection (92C): N

Fracture Critical Detail Date (93A):

Underwater Inspection Date (93B): June 2016

Other Special Inspection Date (93C):

Condition Rating and Evaluation

Bridge Railings (36A): 1 - Meets currently acceptable standards

Transitions (36B): 1 - Meets currently acceptable standards

Approach Guardrail (36C): 1 - Meets currently acceptable standards

Bridge Guardrail Ends (36D): 1 - Meets currently acceptable standard ...

Deck Condition Rating (58): 5 - Fair Condition

Superstructure Condition Rating (59): 7 - Good Condition

Substructure Condition Rating (60): 5 - Fair Condition

Channel and Channel Protection Condition Rating (61): 6 - Channel re ...

Culverts Condition Rating (62): N - Not a culvert

Structural Evaluation Appraisal (67): 5 - Better Than Minimum Adequa ...

Deck Geometry Appraisal (68): 4 - Minimum Tolerable

Underclearance Appraisal Vertical and Horizontal (69): N - N/A

Waterway Adequacy Appraisal (71): 8 - Equal to Present Desirable Cri ...

Approach Alignment Appraisal (72): 8 - Equal to Present Desirable Cr ...

Scour Critical Bridges Code (113): 3 - Scour Critical; Foundations U ...

Load Rating and Posting

Design Load Descriptor (31): 5 - MS 18 / HS 20

Structure Operational Status Code (41): A - Open

Operating Rating Method Code (63): 1 - Load Factor(LF)

Operating Rating, US tons (64): 68.3

Inventory Rating Method Code (65): 1 - Load Factor(LF)

Inventory Rating, US tons (66): 37.1

Bridge Posting Code (70): 5 - Equal to or above legal loads

Traffic and Roadway Data

Record Type (5A): 1 - On Structure

Route Signing Prefix Code (5B): 1 - Interstate Highway

Designated Level of Service Code (5C): 1 - Mainline

Route Number (5D): 00090

Directional Suffix Code (5E): 0 - Not Applicable

Base Highway Network (12): 1 - On Base Network

Bypass or Detour Length, miles (19): 5

Toll Status (20): 3 - On Free Road

Functional Class Of Inventory Route (26): 11 - Urban Principal Arter ...

Lanes On the Structure (28A): 3

Lanes Under the Structure (28B): 0

Average Daily Traffic (29): 12,211

Year of Average Daily Traffic (30): 2019

Type of Service on Bridge Code (42A): 1 - Highway

Type Of Service Under Bridge Code (42B): 5 - Waterway

STRAHNET Highway Designation (100): 1 - Interstate STRAHNET

Direction of Traffic Code (102): 1 - 1 - way traffic

Inventory Route NHS Code (104): 1 - On NHS

Federal Lands Highways Code (105): 0 - N/A

Average Daily Truck Traffic (Percent ADT) (109): 11

Designated National Truck Network Code (110): 1 - On National Truck ...

Future Average Daily Traffic (114): 11,850

Year of Future Average Daily Traffic (115): 2039

Bridge Summary Report

State Name (1): 27 - Minnesota

Structure Number (8): 9178

Inspection Date (90): September 2019

Identification and Location

Highway Agency District (2): 06 - District 6

County Name (3): 099 - Mower County

Place Name (4): 2908

Features Intersected (6A): 6TH ST NE

Facility Carried By Structure (7): I 90

Location (9): 1.3 MI W OF E JCT TH 218

Mile Point, miles (11): 0

Latitude, decimal (16): 43.68079

Longitude, decimal (17): -92.96727

Maintenance Responsibility (21): 1 - State Highway Agency

Owner (22): 1 - State Highway Agency

Year Built (27): 1958

Historical Significance Code (37): 5 - Not National Register eligible

Neighboring State Code (98A):

Neighboring State Percent Responsibility (98B):

Border Bridge Structure Number (99):

Parallel Structure Designation Code (101): L - Left of set in opposite d ...

Year Reconstructed (106):

Structure Type and Materials

Main Span Material (43A): 5 - Prestressed Concrete

Main Span Design (43B): 2 - Stringer/Multi-beam or Girder

Approach Spans Material (44A): 0 - Other Material Main or N/A (No Ot ...

Approach Spans Design (44B): 00 - Other Design /Construction or No O ...

Number of Spans in Main Unit (45): 3

Number of Approach Spans (46): 0

Deck Structure Type Code (107): 1 - Concrete Cast-in-Place

Wearing Surface Type Code (108A): 4 - Low slump Concrete

Membrane Type Code (108B): 0 - None

Deck Protection Code (108C): 0 - None

Dimensions and Clearances

Inventory Route - Minimum Vertical Clearance, ft. (10): "9999"

Approach Roadway Width, ft. (32): 38.1

Bridge Median Code (33): 0 - No Median

Skew Angle, degrees (34): 0

Structure Flared (35): 0 - No flare

Navigation Control Code (38): N - No waterway

Navigation Vertical Clearance, ft. (39): 0

Navigation Horizontal Clearance, ft. (40): 0

Inventory Route Total Horizontal Clearance, ft. (47): 42.7

Length of Maximum Span, ft. (48): 47.6

Structure Length, ft. (49): 121.4

Left Curb/Sidewalk Width, ft. (50A): 0

Right Curb/Sidewalk Width, ft. (50B): 0

Bridge Roadway Width Curb to Curb, ft. (51): 42.7

Deck Width - Out to Out, ft. (52): 45.9

Minimum Vertical Clearance Over Bridge Roadway, ft. (53): "9999"

Minimum Vertical Underclearance, ft. (54B): 16

Minimum Lateral Underclearance on Right, ft. (55B): 10.5

Minimum Lateral Underclearance on Left, ft. (56): "000"

Pier Abutment Protection Code (111):

Minimum Vertical Clearance - Lift Bridge, ft. (116): 0

Deck Area, sq. ft.: 5575.7

Inspection

Inspection Date (90): September 2019

Designated Inspection Frequency (91): 24

Fracture Critical Details (92A): N Not needed

Underwater Inspection (92B): N Not needed

Other Special Inspection (92C): N

Fracture Critical Detail Date (93A):

Underwater Inspection Date (93B):

Other Special Inspection Date (93C):

Condition Rating and Evaluation

Bridge Railings (36A): 1 - Meets currently acceptable standards

Transitions (36B): 1 - Meets currently acceptable standards

Approach Guardrail (36C): 1 - Meets currently acceptable standards

Bridge Guardrail Ends (36D): 1 - Meets currently acceptable standard ...

Deck Condition Rating (58): 5 - Fair Condition

Superstructure Condition Rating (59): 6 - Satisfactory Condition

Substructure Condition Rating (60): 6 - Satisfactory Condition

Channel and Channel Protection Condition Rating (61): N - Not over w ...

Culverts Condition Rating (62): N - Not a culvert

Structural Evaluation Appraisal (67): 6 - Equal to Present Minimum C ...

Deck Geometry Appraisal (68): 9 - Superior to Present Desirable Crit ...

Underclearance Appraisal Vertical and Horizontal (69): 6 - Equal to ...

Waterway Adequacy Appraisal (71): N - N/A

Approach Alignment Appraisal (72): 8 - Equal to Present Desirable Cr ...

Scour Critical Bridges Code (113): N - Bridge not over waterway

Load Rating and Posting

Design Load Descriptor (31): 6 - MS 18+Mod / HS 20+Mod

Structure Operational Status Code (41): A - Open

Operating Rating Method Code (63): 1 - Load Factor(LF)

Operating Rating, US tons (64): 65.9

Inventory Rating Method Code (65): 1 - Load Factor(LF)

Inventory Rating, US tons (66): 48.2

Bridge Posting Code (70): 5 - Equal to or above legal loads

Traffic and Roadway Data

Record Type (5A): 1 - On Structure

Route Signing Prefix Code (5B): 1 - Interstate Highway

Designated Level of Service Code (5C): 1 - Mainline

Route Number (5D): 00090

Directional Suffix Code (5E): 0 - Not Applicable

Base Highway Network (12): 1 - On Base Network

Bypass or Detour Length, miles (19): 5

Toll Status (20): 3 - On Free Road

Functional Class Of Inventory Route (26): 11 - Urban Principal Arter ...

Lanes On the Structure (28A): 2

Lanes Under the Structure (28B): 2

Average Daily Traffic (29): 10,150

Year of Average Daily Traffic (30): 2016

Type of Service on Bridge Code (42A): 1 - Highway

Type Of Service Under Bridge Code (42B): 1 - Highway, with or without ...

STRAHNET Highway Designation (100): 1 - Interstate STRAHNET

Direction of Traffic Code (102): 1 - 1 - way traffic

Inventory Route NHS Code (104): 1 - On NHS

Federal Lands Highways Code (105): 0 - N/A

Average Daily Truck Traffic (Percent ADT) (109): 12

Designated National Truck Network Code (110): 1 - On National Truck ...

Future Average Daily Traffic (114): 10,150

Year of Future Average Daily Traffic (115): 2039

Bridge Summary Report

State Name (1): 27 - Minnesota

Structure Number (8): 9179

Inspection Date (90): September 2019

Identification and Location

Highway Agency District (2): 06 - District 6

County Name (3): 099 - Mower County

Place Name (4): 2908

Features Intersected (6A): 6TH ST NE

Facility Carried By Structure (7): I 90

Location (9): 1.3 MI W OF E JCT TH 218

Mile Point, miles (11): 0

Latitude, decimal (16): 43.68057

Longitude, decimal (17): -92.96727

Maintenance Responsibility (21): 1 - State Highway Agency

Owner (22): 1 - State Highway Agency

Year Built (27): 1958

Historical Significance Code (37): 5 - Not National Register eligible

Neighboring State Code (98A):

Neighboring State Percent Responsibility (98B):

Border Bridge Structure Number (99):

Parallel Structure Designation Code (101): R - Right of set in direction ...

Year Reconstructed (106):

Structure Type and Materials

Main Span Material (43A): 5 - Prestressed Concrete

Main Span Design (43B): 2 - Stringer/Multi-beam or Girder

Approach Spans Material (44A): 0 - Other Material Main or N/A (No Ot ...

Approach Spans Design (44B): 00 - Other Design /Construction or No O ...

Number of Spans in Main Unit (45): 3

Number of Approach Spans (46): 0

Deck Structure Type Code (107): 1 - Concrete Cast-in-Place

Wearing Surface Type Code (108A): 4 - Low slump Concrete

Membrane Type Code (108B): 0 - None

Deck Protection Code (108C): 0 - None

Dimensions and Clearances

Inventory Route - Minimum Vertical Clearance, ft. (10): "9999"

Approach Roadway Width, ft. (32): 38.1

Bridge Median Code (33): 0 - No Median

Skew Angle, degrees (34): 0

Structure Flared (35): 0 - No flare

Navigation Control Code (38): N - No waterway

Navigation Vertical Clearance, ft. (39): 0

Navigation Horizontal Clearance, ft. (40): 0

Inventory Route Total Horizontal Clearance, ft. (47): 42.7

Length of Maximum Span, ft. (48): 47.6

Structure Length, ft. (49): 121.4

Left Curb/Sidewalk Width, ft. (50A): 0

Right Curb/Sidewalk Width, ft. (50B): 0

Bridge Roadway Width Curb to Curb, ft. (51): 42.7

Deck Width - Out to Out, ft. (52): 45.9

Minimum Vertical Clearance Over Bridge Roadway, ft. (53): "9999"

Minimum Vertical Underclearance, ft. (54B): 15.8

Minimum Lateral Underclearance on Right, ft. (55B): 10.5

Minimum Lateral Underclearance on Left, ft. (56): "000"

Pier Abutment Protection Code (111):

Minimum Vertical Clearance - Lift Bridge, ft. (116): 0

Deck Area, sq. ft.: 5575.7

Inspection

Inspection Date (90): September 2019

Designated Inspection Frequency (91): 24

Fracture Critical Details (92A): N Not needed

Underwater Inspection (92B): N Not needed

Other Special Inspection (92C): N

Fracture Critical Detail Date (93A):

Underwater Inspection Date (93B):

Other Special Inspection Date (93C):

Condition Rating and Evaluation

Bridge Railings (36A): 1 - Meets currently acceptable standards

Transitions (36B): 1 - Meets currently acceptable standards

Approach Guardrail (36C): 1 - Meets currently acceptable standards

Bridge Guardrail Ends (36D): 1 - Meets currently acceptable standard ...

Deck Condition Rating (58): 5 - Fair Condition

Superstructure Condition Rating (59): 6 - Satisfactory Condition

Substructure Condition Rating (60): 6 - Satisfactory Condition

Channel and Channel Protection Condition Rating (61): N - Not over w ...

Culverts Condition Rating (62): N - Not a culvert

Structural Evaluation Appraisal (67): 6 - Equal to Present Minimum C ...

Deck Geometry Appraisal (68): 9 - Superior to Present Desirable Crit ...

Underclearance Appraisal Vertical and Horizontal (69): 6 - Equal to ...

Waterway Adequacy Appraisal (71): N - N/A

Approach Alignment Appraisal (72): 8 - Equal to Present Desirable Cr ...

Scour Critical Bridges Code (113): N - Bridge not over waterway

Load Rating and Posting

Design Load Descriptor (31): 4 - M 18 / H 20

Structure Operational Status Code (41): A - Open

Operating Rating Method Code (63): 1 - Load Factor(LF)

Operating Rating, US tons (64): 65.9

Inventory Rating Method Code (65): 1 - Load Factor(LF)

Inventory Rating, US tons (66): 48.2

Bridge Posting Code (70): 5 - Equal to or above legal loads

Traffic and Roadway Data

Record Type (5A): 1 - On Structure

Route Signing Prefix Code (5B): 1 - Interstate Highway

Designated Level of Service Code (5C): 1 - Mainline

Route Number (5D): 00090

Directional Suffix Code (5E): 0 - Not Applicable

Base Highway Network (12): 1 - On Base Network

Bypass or Detour Length, miles (19): 5

Toll Status (20): 3 - On Free Road

Functional Class Of Inventory Route (26): 11 - Urban Principal Arter ...

Lanes On the Structure (28A): 2

Lanes Under the Structure (28B): 2

Average Daily Traffic (29): 10,300

Year of Average Daily Traffic (30): 2019

Type of Service on Bridge Code (42A): 1 - Highway

Type Of Service Under Bridge Code (42B): 1 - Highway, with or without ...

STRAHNET Highway Designation (100): 1 - Interstate STRAHNET

Direction of Traffic Code (102): 1 - 1 - way traffic

Inventory Route NHS Code (104): 1 - On NHS

Federal Lands Highways Code (105): 0 - N/A

Average Daily Truck Traffic (Percent ADT) (109): 11

Designated National Truck Network Code (110): 1 - On National Truck ...

Future Average Daily Traffic (114): 10,150

Year of Future Average Daily Traffic (115): 2039

Bridge Summary Report

State Name (1): 27 - Minnesota

Structure Number (8): 9201

Inspection Date (90): September 2020

Identification and Location

Highway Agency District (2): 06 - District 6

County Name (3): 099 - Mower County

Place Name (4): 2908

Features Intersected (6A): I 90

Facility Carried By Structure (7): US 218

Location (9): AT THE E JCT TH 218

Mile Point, miles (11): 0

Latitude, decimal (16): 43.67403

Longitude, decimal (17): -92.93938

Maintenance Responsibility (21): 1 - State Highway Agency

Owner (22): 1 - State Highway Agency

Year Built (27): 1959

Historical Significance Code (37): 5 - Not National Register eligible

Neighboring State Code (98A):

Neighboring State Percent Responsibility (98B):

Border Bridge Structure Number (99):

Parallel Structure Designation Code (101): N - No parallel structure

Year Reconstructed (106):

Structure Type and Materials

Main Span Material (43A): 4 - Steel Continuous

Main Span Design (43B): 2 - Stringer/Multi-beam or Girder

Approach Spans Material (44A): 0 - Other Material Main or N/A (No Ot ...

Approach Spans Design (44B): 00 - Other Design /Construction or No O ...

Number of Spans in Main Unit (45): 4

Number of Approach Spans (46): 0

Deck Structure Type Code (107): 1 - Concrete Cast-in-Place

Wearing Surface Type Code (108A): 4 - Low slump Concrete

Membrane Type Code (108B): 0 - None

Deck Protection Code (108C): 0 - None

Dimensions and Clearances

Inventory Route - Minimum Vertical Clearance, ft. (10): "9999"

Approach Roadway Width, ft. (32): 29.9

Bridge Median Code (33): 0 - No Median

Skew Angle, degrees (34): 5

Structure Flared (35): 0 - No flare

Navigation Control Code (38): N - No waterway

Navigation Vertical Clearance, ft. (39): 0

Navigation Horizontal Clearance, ft. (40): 0

Inventory Route Total Horizontal Clearance, ft. (47): 29.9

Length of Maximum Span, ft. (48): 55.4

Structure Length, ft. (49): 180.8

Left Curb/Sidewalk Width, ft. (50A): 2.6

Right Curb/Sidewalk Width, ft. (50B): 2.6

Bridge Roadway Width Curb to Curb, ft. (51): 29.9

Deck Width - Out to Out, ft. (52): 37.4

Minimum Vertical Clearance Over Bridge Roadway, ft. (53): "9999"

Minimum Vertical Underclearance, ft. (54B): 16.1

Minimum Lateral Underclearance on Right, ft. (55B): 8.9

Minimum Lateral Underclearance on Left, ft. (56): 18.7

Pier Abutment Protection Code (111):

Minimum Vertical Clearance - Lift Bridge, ft. (116): 0

Deck Area, sq. ft.: 6761.2

Inspection

Inspection Date (90): September 2020

Designated Inspection Frequency (91): 12

Fracture Critical Details (92A): N Not needed

Underwater Inspection (92B): N Not needed

Other Special Inspection (92C): N

Fracture Critical Detail Date (93A):

Underwater Inspection Date (93B):

Other Special Inspection Date (93C):

Condition Rating and Evaluation

Bridge Railings (36A): 0 - Does not meet currently acceptable standa ...

Transitions (36B): 0 - Does not meet currently acceptable standards

Approach Guardrail (36C): 0 - Does not meet currently acceptable sta ...

Bridge Guardrail Ends (36D): 0 - Does not meet currently acceptable ...

Deck Condition Rating (58): 4 - Poor Condition

Superstructure Condition Rating (59): 6 - Satisfactory Condition

Substructure Condition Rating (60): 6 - Satisfactory Condition

Channel and Channel Protection Condition Rating (61): N - Not over w ...

Culverts Condition Rating (62): N - Not a culvert

Structural Evaluation Appraisal (67): 6 - Equal to Present Minimum C ...

Deck Geometry Appraisal (68): 5 - Better Than Minimum Adequacy

Underclearance Appraisal Vertical and Horizontal (69): 3 - Intolerab ...

Waterway Adequacy Appraisal (71): N - N/A

Approach Alignment Appraisal (72): 8 - Equal to Present Desirable Cr ...

Scour Critical Bridges Code (113): N - Bridge not over waterway

Load Rating and Posting

Design Load Descriptor (31): 6 - MS 18+Mod / HS 20+Mod

Structure Operational Status Code (41): A - Open

Operating Rating Method Code (63): 1 - Load Factor(LF)

Operating Rating, US tons (64): 62.6

Inventory Rating Method Code (65): 1 - Load Factor(LF)

Inventory Rating, US tons (66): 37.4

Bridge Posting Code (70): 5 - Equal to or above legal loads

Traffic and Roadway Data

Record Type (5A): 1 - On Structure

Route Signing Prefix Code (5B): 2 - U.S. numbered highway

Designated Level of Service Code (5C): 1 - Mainline

Route Number (5D): 00218

Directional Suffix Code (5E): 0 - Not Applicable

Base Highway Network (12): 0 - Not on Base Network

Bypass or Detour Length, miles (19): 8.1

Toll Status (20): 3 - On Free Road

Functional Class Of Inventory Route (26): 16 - Urban Minor Arterial

Lanes On the Structure (28A): 2

Lanes Under the Structure (28B): 4

Average Daily Traffic (29): 1,950

Year of Average Daily Traffic (30): 2019

Type of Service on Bridge Code (42A): 5 - Highway-pedestrian

Type Of Service Under Bridge Code (42B): 1 - Highway, with or without ...

STRAHNET Highway Designation (100): 0 - Not STRAHNET

Direction of Traffic Code (102): 2 - 2 - way traffic

Inventory Route NHS Code (104): 0 - Not on NHS

Federal Lands Highways Code (105): 0 - N/A

Average Daily Truck Traffic (Percent ADT) (109): 13

Designated National Truck Network Code (110): 0 - Not on National Tr ...

Future Average Daily Traffic (114): 6,200

Year of Future Average Daily Traffic (115): 2039