

The National Bridge Inventory contains data submitted by state transportation departments to the Federal Highway Administration in coded format.  
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**Basic Information**

Michigan [26]	Jackson County [075]	Jackson [41420]	IN JACKSON (MILWAUKEE ST)	42-14-50.12 = 42.247256	084-24-01.65 = -84.400458
4408	Highway agency district: 6	Owner State Highway Agency [01]	Maintenance responsibility	State Highway Agency [01]	
Route 94	US-127 BR / M-106	Toll On free road [3]	Features intersected GRAND RIVER		
Design - main Concrete continuous [2]	Design - approach Other [00]	Kilometerpoint 15.3 km = 9.5 mi	Year built 1915	Year reconstructed 1967	
2	Arch - Deck [11]	0	Skew angle 0	Structure Flared	
Total length 22.5 m = 73.8 ft			Length of maximum span 11.2 m = 36.7 ft		Deck width, out-to-out 19.6 m = 64.3 ft
Inventory Route, Total Horizontal Clearance 18.9 m = 62.0 ft			Curb or sidewalk width - left 1.5 m = 4.9 ft		Curb or sidewalk width - right 1.5 m = 4.9 ft
Deck structure type Concrete Cast-in-Place [1]		Type of wearing surface Bituminous [6]			
Deck protection		Type of membrane/wearing surface			
Historical significance Bridge is not eligible for the NRHP. [5]					

**Weight Limits**

Bypass, detour length 0.2 km = 0.1 mi	Method to determine inventory rating	Inventory rating 24.3 metric ton = 26.7 tons
	Method to determine operating rating	Operating rating 45.5 metric ton = 50.1 tons
Bridge posting Equal to or above legal loads [5]	Design Load M 13.5 / H 15 [2]	

### Functional Details

Average Daily Traffic  Average daily truck traffi  % Year  Future average daily traffic  Year

Road classification  Lanes on structure  Approach roadway width

Type of service on bridge  Direction of traffic  Bridge median

Parallel structure designation

Type of service under bridge  Lanes under structure  Navigation control

Navigation vertical clearanc  Navigation horizontal clearance

Minimum navigation vertical clearance, vertical lift bridge  Minimum vertical clearance over bridge roadway

Minimum lateral underclearance reference feature

Minimum lateral underclearance on right  Minimum lateral underclearance on left

Minimum Vertical Underclearance  Minimum vertical underclearance reference feature

Appraisal ratings - underclearances

### Repair and Replacement Plans

Type of work to be performed

Work done by

Bridge improvement cost  Roadway improvement cost

Length of structure improvement  Total project cost

Year of improvement cost estimate

Border bridge - state  Border bridge - percent responsibility of other state

Border bridge - structure number

## Inspection and Sufficiency

Structure status	Open, no restriction [A]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - superstructure	Poor [4]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - deck	Fair [5]		
Scour	Bridge is scour critical; bridge foundations determined to be unstable. [3]		
Channel and channel protection	Bank and embankment protection is severely undermined. River control devices have severe damage. Large deposits of debris are in the channel. [4]		
Appraisal ratings - water adequacy	Equal to present desirable criteria [8]	Status evaluation	
Pier or abutment protection		Sufficiency rating	
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings			
Traffic safety features - transitions			
Traffic safety features - approach guardrail			
Traffic safety features - approach guardrail ends			
Inspection date	May 2020 [0520]	Designated inspection frequency	12 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Not needed [N]	Fracture critical inspection date	
Other special inspection	Unknown [Y03]	Other special inspection date	December 2020 [1220]