The National Bridge Inventory contains data submitted by state transportion departments to the Federal Highway Administration in coded format.

Form Interface Design: www.historicbridges.org. Data Conversion Assistance By www.bridgehunter.com. None of the involved parties make any guarantee of accuracy.

Basic Info	ormation											42-33-53 =	085-35-06 = -
Michigan [26] Kalamazoo County [077]			Į.	Augusta [04160] IN AUGUSTA (E8			STA (E&	&W MICH AVE)		42.564722	85.585000		
39139031000B010 Highway agency district 5				Owner State Highway Agency [01] Maintenance responsibility			State Highway Ag	ency [01]					
Route 96 M-96					Toll On free road [3] Features intersected MILL RACE					CE			
Design - main	main approach			Other [0	Kilometerpoint 1270.5 km = 787.7 mi Year built 1922 Year reconstructed N/A [0000] Skew angle 0 Structure Flared Historical significance Bridge is not eligible for the NRI								
Total length 8.8 m = 28.9 ft Length of maximum span 4.5 m = 14.8 ft Deck width, out-to-out 16.4 m = 53.8 ft Bridge roadway width, curb-to-curb 12.2 m = 40.0 ft													
Inventory Route, Total Horizontal Clearance 15.8 m = 51.8 ft				1.8 ft	Curb or sidewalk width - left 1.8 m			1.8 m =	= 5.9 ft	Curb or si	idewalk width - right	1.8 m = 5.9 ft	
Deck structure type Concrete Cast-in-Place				[1]									
Type of wearing surface Bituminous [6]													
Deck protection													
Type of m	embrane/we	earing surface											
Weight Li	imits												
7.				ermine inventory rating			Allowable Stress(AS) [2]			Inventory rating	25.5 metric to	n = 28.1 tons	
0.8 km =	0.5 mi	Method to determine operating rating			rating	Allowable Stress(AS) [2]				Operating rating 27.3 metric ton = 30.0 tons			
Bridge posting Equal to or above le			oove lega	gal loads [5]				Design Load M 13.5 / H 15 [2]					

Functional Details									
Average Daily Traffic 93000 Average daily to	ruck traffi 4 % Year 1995 Future average daily traffic 7066 Year 2015								
Road classification Minor Arterial (Rural) [06]	Lanes on structure 2 Approach roadway width 7.3 m = 24.0 ft								
Type of service on bridge Highway-pedestrian [5]	Direction of traffic 2 - way traffic [2] Bridge median								
Parallel structure designation No parallel structure exists. [N]									
Type of service under bridge Waterway [5]	Lanes under structure 0 Navigation control								
Navigation vertical clearanc 0 = N/A	Navigation horizontal clearance 0 = N/A								
Minimum navigation vertical clearance, vertical lift bridge 0 m = 0.0 ft Minimum vertical clearance over bridge roadway 99.99 m = 328.1 ft									
Minimum lateral underclearance reference feature Feature not a highway or railroad [N]									
Minimum lateral underclearance on right 99.9 = Unlimited Minimum lateral underclearance on left 0 = N/A									
Minimum Vertical Underclearance 0 = N/A Minimum vertical underclearance reference feature Feature not a highway or railroad [N]									
Appraisal ratings - underclearances N/A [N]									
Repair and Replacement Plans									
Type of work to be performed	Work done by Work to be done by contract [1]								
Bridge deck replacement with only incidental widening. [37]	Bridge improvement cost 0 Roadway improvement cost 0								
widerining. [57]	Length of structure improvement 8.8 m = 28.9 ft Total project cost								
	Year of improvement cost estimate 1994								
	Border bridge - state Border bridge - percent responsibility of other state 0								
	Border bridge - structure number								

Inspection and Sufficiency										
Structure status Open, no res	triction [A]	Appraisal ratings - structural	Equal to present minimum criteria [6]							
Condition ratings - superstructur	Not Applicable [N]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]							
Condition ratings - substructure	Not Applicable [N]	Appraisal ratings -	Somewhat better than minimum adequacy to tolerate being left in place as							
Condition ratings - deck	Not Applicable [N]	deck geometry	is [5]							
Scour	Bridge foundations determine	Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]								
Channel and channel protection		Bank protection is in need of minor repairs. River control devices and embankment protection have a little minor damage. Banks and/or channel have minor amounts of drift. [7]								
Appraisal ratings - water adequac	Equal to present desirable cri	iteria [8]	Status evaluation							
Pier or abutment protection			Sufficiency rating 75.1							
Culverts Not applicable. Used	if structure is not a culvert. [N]									
Traffic safety features - railings										
Traffic safety features - transitions										
Traffic safety features - approach	n guardrail									
Traffic safety features - approach guardrail ends										
Inspection date October 1999 [1099] Designated inspection frequency 15 Months										
Underwater inspection	Unknown [N24]	Underwater inspec	ction date							
Fracture critical inspection	Unknown [N24]	Fracture critical inspection date								
Other special inspection	Unknown [N24]	Other special insp	ection date							