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 Information					42-07-02 =	086-26-57 = -
Michigan [26] Berrien County [021]	Benton Ha	Benton Harbor [07520] 0.1 MI W OF PAW PAW AVE			42.117222	86.449167
11111013000B030 Highway agency district 5		Owner State Highway Agency [01] Maintenance responsibility		responsibility St	State Highway Agency [01]	
Route 94 I-94 BL (MA	Features intersed	ox CREEK				
0	oproach Other [00]	Kilometer Year built Skew ang Historical	1950 Year red le 20 Structure F	constructed N/A [000		
Total length 8.8 m = 28.9 ft Length of maximum span 4.2 m = 13.8 ft Deck width, out-to-out 21.8 m = 71.5 ft Bridge roadway width, curb-to-curb 0 m = 0.0 ft						
Inventory Route, Total Horizontal Clearance 21.8 m = 71.5 ft Curb or sidewalk width - left 3.3 m = 10.8 ft Curb or sidewalk width - right 3.2 m = 10.5 ft						
Deck structure type Concrete Cast-in-Place [1]						
Type of wearing surface Monoli	y placed with structural decl	x) [1]				
Deck protection						
Type of membrane/wearing surface						
Weight Limits						
Bypass, detour length Method to determine in	nventory rating Allov	wable Stress(AS) [2]	Inventory rating	32.7 metric ton = 36.	0 tons	
0.2 km = 0.1 mi Method to determine o	km = 0.1 mi Method to determine operating rating Allowable Stress(AS) [2]		Operating rating	51.8 metric ton = 57.	0 tons	
Bridge posting Equal to or above legal loads [5]			Design Load MS	18 / HS 20 [5]		

Functional Details							
Average Daily Traffic 8317 Average daily to	uck traffi 4 % Year 2007 Future average daily traffic 9724 Year 2018						
Road classification Principal Arterial - Interstate (Urban) [11] Lanes on structure 5 Approach roadway width 21.8 m = 71.5 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 bri	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]							
D : 10 1 10							
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 36000 Roadway improvement cost 3000						
macining. [27]	Length of structure improvement 8.8 m = 28.9 ft Total project cost 32000						
	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 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 -	N/A [N]				
Condition ratings - deck	Not Applicable [N]	deck geometry					
Scour Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]							
Channel and channel protection Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and rush restrict the channel. [5]							
Appraisal ratings - water adequac	Better than present minimum	criteria [7]	Status evaluation				
Pier or abutment protection	nent protection		Sufficiency rating 81.1				
Culverts Deterioration or initial disintegration, minor chloride contamination, cracking with some leaching, or spalls on concrete or masonry walls and slabs. Local minor scouring at curtain walls, wingwalls or pipes. Metal culverts have a smooth curvature, non-symmetrical shape, significant corrosion or moderate pitting. [6]							
Traffic safety features - railings							
Traffic safety features - transitions							
Traffic safety features - approach guardrail							
Traffic safety features - approach guardrail ends							
Inspection date March 2010 [0310] Designated inspection frequency 24 Months							
Underwater inspection Not needed [N] Underwater inspection date							
Fracture critical inspection Not needed [N]		Fracture critical in	Fracture critical inspection date				
Other special inspection Not needed [N] Other special inspection date							