HistoricBridges.org - National Bridge Inventory Data Sheet

2009 Inventory

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									43-24-13 =	086-20-56 = -
Michigan [26]	gan [26] Muskegon County [121]		Whitehall [86780]		IN WHITEH	IN WHITEHALL			43.403611	86.348889
615728800042X01 Highway agency district:		Owner	Owner Mainten			Maintenance re	sponsibility			
Route 0 C O RAILROAD (ABN) Toll On free road [3] Features intersected LAKE STREET										
Design - main Wood or timber [7] Design - approach Frame [07]				Kilometerpo Year built	1930	.1 km = 621.9 m Year recor	nstructed			
					Skew angle Historical si		Structure Flar	ed		
Total length 27 m =	88.6 ft Len	gth of maximum sp	oan 7 m = 23.0) ft	Deck widt	n, out-to-out		Bridge roadw	ay width, curb-to-	curb
Inventory Route, Total Horizontal Clearance 7.3 m = 24.0 ft Curb or sidewalk wi				width - left			Curb or sidew	alk width - right		
Deck structure type										
Type of wearing surface										
Deck protection Deck protection										
Type of membrane/we	earing surface									
Weight Limits										
Bypass, detour length Method to determine inventory rating]			Inver	ntory rating			
0 km = 0.0 mi	Method to determi	ine operating rating	g			Oper	rating rating			
	Bridge posting					Desi	gn Load			

Functional Details								
Average Daily Traffic 10 Average daily truck tra	fi % Year Future average daily traffic Year							
Road classification Major Collector (Rural) [07]	Lanes on structure 0 Approach roadway w	vidth						
Type of service on bridge Pedestrian-bicycle [3]	Direction of traffic 2 - way traffic [2] Bridge medi	an						
Parallel structure designation No parallel structure exist	. [N]							
Type of service under bridge Highway, with or without ped	Lanes under structure 2 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								
Danair and Danlacoment Dlane								
Repair and Replacement Plans Type of work to be performed Wor	dana hy							
	done by							
Bride	e improvement cost Roadway improvement cost							
Lenç	th of structure improvement Total project cost							
Year	of improvement cost estimate							
Boro	er bridge - state Border bridge - percent resp	onsibility of other state						
Boro	er bridge - structure number							

Inspection and Sufficiency						
Structure status	Appraisal ratings - structural					
	Appraisal ratings -					
Condition ratings - superstructure	roadway alignment					
Condition ratings - substructure	Appraisal ratings -					
Condition ratings - deck	deck geometry deck geometry					
Scour						
Channel and channel protection						
Channel and channel protection						
Appraisal ratings - water adequacy						
Appraisar ratings - water adequacy	Status evaluation					
Diar ar abutment protection						
Pier or abutment protection	Sufficiency rating					
Culvorte						
Culverts						
Traffic safety features - railings						
Traffic safety features - transitions Traffic safety features - approach guardrail						
Traffic safety features - approach guardr						
Inspection date	Designated inspection frequency Months					
Underwater inspection Underwater inspection Underwater inspection						
Fracture critical inspection	Fracture critical inspection date					
Other special inspection Other special inspection date						