HistoricBridges.org - National Bridge Inventory Data Sheet

2010 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								42-17-52 =	083-16-16 = -
Michigan [26] Wayne County [163]			Dearborn [21000] IN DEARBORN		ORN	V		42.297778	83.271111
82182052000X030 Highway agency district:		y district:	Owner	er Maintenance		Maintenance res	sponsibility		
Route 24	CONR	AIL	То	On free road [3]	Fea	atures intersected	US-24		
Design - Steel [3] main Girder and	floorbeam system [03]	Design - approach		Kilometerp Year built Skew angle	1937	1.9 km = 1441.4 m Year recon Structure Flare	structed		
				Historical s	ignificance				
Total length 33.2 m	= 108.9 ft Lenç	gth of maximum spar	16.4 m = 53.8 f	ft Deck wid	th, out-to-out		Bridge roadwa	ay width, curb-to-	curb
Inventory Route, Total Horizontal Clearance 14.9 m = 48.9 ft Curb or sidewalk wi				dewalk width - left			Curb or sidewa	alk width - right	
Type of wearing surface									
Deck protection									
Type of membrane/we	earing surface								
Weight Limits									
Bypass, detour length Method to determine inventory rating				Inve	ntory rating				
0 km = 0.0 mi	Method to determine operating rating				Operating rating				
	Bridge posting				Desi	gn Load			

Functional Details								
Average Daily Traffic 57728 Average daily to	uck traffi 5 % Year 2007 Future average daily traffic	Year						
Road classification Other Principal Arterial (Urban)	Approach roadway width							
Type of service on bridge Railroad [2]	Bridge median							
Parallel structure designation No parallel structure	e exists. [N]							
Type of service under bridge Highway, with or without ped Lanes under structure 6 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 underc	learance 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	Appraisal ratings - structural						
Condition ratings - superstructure	Appraisal ratings -						
Condition ratings - substructure	roadway alignment						
Condition ratings - deck	Appraisal ratings - deck geometry						
Scour							
Channel and channel protection							
·							
Appraisal ratings - water adequacy	Status evaluation						
Diar or abutment protection							
Pier or abutment protection	Sufficiency rating						
Culverts							
Traffic safety features - railings							
Traffic safety features - transitions							
Traffic safety features - approach guardrail							
Traffic safety features - approach guardrail ends							
Inspection date	Designated inspection frequency Months						
Underwater inspection	Underwater inspection date						
Fracture critical inspection	Fracture critical inspection date						
Other special inspection Other special inspection date							