

The National Bridge Inventory contains data submitted by state transportation 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

Illinois [17]	La Salle County [099]	La Salle [42184]	E OF UNION ST	41-19-40 = 41.3	089-05-00 = -89.0
50650228951	Highway agency district 3	Owner City or Municipal Highway Agency [04]	Maintenance responsibility	City or Municipal Highway Agency [04]	
Route 2650	ROCKWELL RD	Toll On free road [3]	Features intersected VERMILLION RIVER		
Design - main Steel [3]	Design - approach	Kilometerpoint 27.4 km = 17.0 mi	Year built 1940	Year reconstructed 2010	
2	Truss - Deck [09]	0 Other [00]	Skew angle 0	Structure Flared	
			Historical significance Bridge is not eligible for the NRHP. [5]		
Total length 48.2 m = 158.1 ft	Length of maximum span 32.3 m = 106.0 ft	Deck width, out-to-out 6.9 m = 22.6 ft	Bridge roadway width, curb-to-curb 6.1 m = 20.0 ft		
Inventory Route, Total Horizontal Clearance 6 m = 19.7 ft	Curb or sidewalk width - left 0 m = 0.0 ft	Curb or sidewalk width - right 0.6 m = 2.0 ft			
Deck structure type	Concrete Cast-in-Place [1]				
Type of wearing surface	Monolithic Concrete (concurrently placed with structural deck) [1]				
Deck protection					
Type of membrane/wearing surface					

Weight Limits

Bypass, detour length 0.1 km = 0.1 mi	Method to determine inventory rating	Allowable Stress(AS) [2]	Inventory rating	13.5 metric ton = 14.9 tons
	Method to determine operating rating	Allowable Stress(AS) [2]	Operating rating	21.6 metric ton = 23.8 tons
Bridge posting	20.0 - 29.9 % below [2]		Design Load	

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	<input type="text" value="Posted for load [P]"/>	Appraisal ratings - structural	<input type="text" value="Meets minimum tolerable limits to be left in place as is [4]"/>
Condition ratings - superstructure	<input type="text" value="Fair [5]"/>	Appraisal ratings - roadway alignment	<input type="text" value="Equal to present minimum criteria [6]"/>
Condition ratings - substructure	<input type="text" value="Poor [4]"/>	Appraisal ratings - deck geometry	<input type="text" value="Meets minimum tolerable limits to be left in place as is [4]"/>
Condition ratings - deck	<input type="text" value="Fair [5]"/>		
Scour	<input type="text" value="Bridge foundations determined to be stable for assessed or calculated scour condition. [5]"/>		
Channel and channel protection	<input type="text" value="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	<input type="text" value="Superior to present desirable criteria [9]"/>	Status evaluation	<input type="text"/>
Pier or abutment protection	<input type="text"/>	Sufficiency rating	<input type="text" value="28.2"/>
Culverts	<input type="text" value="Not applicable. Used if structure is not a culvert. [N]"/>		
Traffic safety features - railings	<input type="text"/>		
Traffic safety features - transitions	<input type="text" value="Inspected feature meets currently acceptable standards. [1]"/>		
Traffic safety features - approach guardrail	<input type="text" value="Inspected feature meets currently acceptable standards. [1]"/>		
Traffic safety features - approach guardrail ends	<input type="text" value="Inspected feature meets currently acceptable standards. [1]"/>		
Inspection date	<input type="text" value="August 2011 [0811]"/>	Designated inspection frequency	<input type="text" value="24"/> Months
Underwater inspection	<input type="text" value="Not needed [N]"/>	Underwater inspection date	<input type="text"/>
Fracture critical inspection	<input type="text" value="Every two years [Y24]"/>	Fracture critical inspection date	<input type="text" value="August 2011 [0811]"/>
Other special inspection	<input type="text" value="Not needed [N]"/>	Other special inspection date	<input type="text"/>