

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]	Peru [59234]	0.1 MI S OF US 6	41-19-29 = 41.3	089-07-11 = -89.1
50007911396	Highway agency district 3	Owner State Highway Agency [01]	Maintenance responsibility	State Highway Agency [01]	
Route 251	IL 251	Toll On free road [3]	Features intersected	IL RV/WATER ST/RR	
Design - main 3	Steel continuous [4]	Design - approach 10	Steel continuous [4]	Kilometerpoint 7990.3 km = 4954.0 mi	Year built 1958
	Truss - Thru [10]		Stringer/Multi-beam or girder [02]	Year reconstructed #Num!	Skew angle 0
				Structure Flared	Historical significance Bridge is not eligible for the NRHP. [5]
Total length	698.6 m = 2292.1 ft	Length of maximum span	145.4 m = 477.1 ft	Deck width, out-to-out	10.7 m = 35.1 ft
Inventory Route, Total Horizontal Clearance	9.1 m = 29.9 ft	Curb or sidewalk width - left	0.6 m = 2.0 ft	Curb or sidewalk width - right	0.6 m = 2.0 ft
Deck structure type	Concrete Cast-in-Place [1]				
Type of wearing surface	Integral Concrete (separate non-modified layer of concrete added to structural deck) [2]				
Deck protection	Epoxy Coated Reinforcing [1]				
Type of membrane/wearing surface					

Weight Limits

Bypass, detour length	Method to determine inventory rating	Allowable Stress(AS) [2]	Inventory rating	34.2 metric ton = 37.6 tons
0.6 km = 0.4 mi	Method to determine operating rating	Allowable Stress(AS) [2]	Operating rating	54.9 metric ton = 60.4 tons
Bridge posting	Equal to or above legal loads [5]		Design Load	MS 18 / HS 20 [5]

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="Open, no restriction [A]"/>	Appraisal ratings - structural	<input type="text" value="Somewhat better than minimum adequacy to tolerate being left in place as is [5]"/>
Condition ratings - superstructure	<input type="text" value="Fair [5]"/>	Appraisal ratings - roadway alignment	<input type="text" value="Better than present minimum criteria [7]"/>
Condition ratings - substructure	<input type="text" value="Good [7]"/>	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="Satisfactory [6]"/>		
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 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 adequacy	<input type="text" value="Equal to present desirable criteria [8]"/>	Status evaluation	<input type="text"/>
Pier or abutment protection	<input type="text" value="Navigation protection not required [1]"/>	Sufficiency rating	<input type="text" value="60.4"/>
Culverts	<input type="text" value="Not applicable. Used if structure is not a culvert. [N]"/>		
Traffic safety features - railings	<input type="text" value="Inspected feature meets currently acceptable standards. [1]"/>		
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="June 2010 [0610]"/>	Designated inspection frequency	<input type="text" value="24"/> Months
Underwater inspection	<input type="text" value="Unknown [Y60]"/>	Underwater inspection date	<input type="text" value="August 2010 [0810]"/>
Fracture critical inspection	<input type="text" value="Every two years [Y24]"/>	Fracture critical inspection date	<input type="text" value="June 2010 [0610]"/>
Other special inspection	<input type="text" value="Not needed [N]"/>	Other special inspection date	<input type="text"/>