

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

Rhode Island [44]	Providence County [007]	Pawtucket [54640]	0.4 Mi N of JCT I-95	41-53-19.21 = 41.888669	071-22-54.26 = -71.381739
9680	Highway agency district: 3	Owner City or Municipal Highway Agency [04]	Maintenance responsibility	City or Municipal Highway Agency [04]	
Route 0	ROOSEVELT AV	Toll On free road [3]	Features intersected	BLACKSTONE RIVER	
Design - main Concrete [1]	Design - approach Other [00]	Kilometerpoint 131.4 km = 81.5 mi	Year built 1910	Year reconstructed 1991	
3	Arch - Deck [11]	Skew angle 0	Structure Flared		
		Historical significance	Bridge is eligible for the NRHP. [2]		
Total length 57.6 m = 189.0 ft	Length of maximum span 19.8 m = 65.0 ft	Deck width, out-to-out 16.3 m = 53.5 ft	Bridge roadway width, curb-to-curb	9.8 m = 32.2 ft	
Inventory Route, Total Horizontal Clearance 9.7 m = 31.8 ft	Curb or sidewalk width - left 2.7 m = 8.9 ft	Curb or sidewalk width - right 2.7 m = 8.9 ft			
Deck structure type	Not applicable [N]				
Type of wearing surface	Not applicable (applies only to structures with no deck) [N]				
Deck protection	Not applicable (applies only to structures with no deck) [N]				
Type of membrane/wearing surface	Not applicable (applies only to structures with no deck) [N]				

Weight Limits

Bypass, detour length 0 km = 0.0 mi	Method to determine inventory rating Load and Resistance Factor(LRFR) [3]	Inventory rating 47.2 metric ton = 51.9 tons
	Method to determine operating rating Load and Resistance Factor(LRFR) [3]	Operating rating 60.8 metric ton = 66.9 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="Equal to present minimum criteria [6]"/>
Condition ratings - superstructure	<input type="text" value="Satisfactory [6]"/>	Appraisal ratings - roadway alignment	<input type="text" value="Equal to present minimum criteria [6]"/>
Condition ratings - substructure	<input type="text" value="Satisfactory [6]"/>	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="Not Applicable [N]"/>		

Scour

Channel and channel protection

Appraisal ratings - water adequacy	<input type="text" value="Superior to present desirable criteria [9]"/>	Status evaluation	<input type="text"/>
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Pier or abutment protection	<input type="text" value="Navigation protection not required [1]"/>	Sufficiency rating	<input type="text" value="95"/>
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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