

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

New Hampshire [33] Merrimack County [013] Boscawen [06260] BOSCAWEN-CANTERBURY TL 43-19-02 = 43.317222 071-37-05 = - 71.618056

002601320008500 Highway agency district 5 Owner City or Municipal Highway Agency [04] Maintenance responsibility City or Municipal Highway Agency [04]

Route 0 BYPASSED HISTORIC Toll On free road [3] Features intersected MERRIMACK RIVER

Design - main Steel [3] Design - approach Other [00] Kilometerpoint 0.2 km = 0.1 mi

2 Truss - Thru [10] 0 Other [00] Year built 1907 Year reconstructed #Num!

Skew angle 0 Structure Flared

Historical significance Bridge is eligible for the NRHP. [2]

Total length 105.8 m = 347.1 ft Length of maximum span 51.8 m = 170.0 ft Deck width, out-to-out 6.1 m = 20.0 ft Bridge roadway width, curb-to-curb 5.3 m = 17.4 ft

Inventory Route, Total Horizontal Clearance 5.3 m = 17.4 ft Curb or sidewalk width - left 0 m = 0.0 ft Curb or sidewalk width - right 0 m = 0.0 ft

Deck structure type Wood or Timber [8]

Type of wearing surface Wood or Timber [7]

Deck protection

Type of membrane/wearing surface

Weight Limits

Bypass, detour length 0 km = 0.0 mi Method to determine inventory rating Load Factor(LF) [1] Inventory rating 0 metric ton = 0.0 tons

Method to determine operating rating Load Factor(LF) [1] Operating rating 0 metric ton = 0.0 tons

Bridge posting 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	Bridge closed to all traffic [K]	Appraisal ratings - structural	
Condition ratings - superstructure	Imminent Failure [1]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry	Unknown [*]
Condition ratings - deck			
Scour	Bridge with "unknown" foundation that has not been evaluated for scour. [U]		
Channel and channel protection	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	Better than present minimum criteria [7]	Status evaluation	Not applicable [N]
Pier or abutment protection		Sufficiency rating	0
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings	Not applicable or a safety feature is not required. [N]		
Traffic safety features - transitions	Not applicable or a safety feature is not required. [N]		
Traffic safety features - approach guardrail	Not applicable or a safety feature is not required. [N]		
Traffic safety features - approach guardrail ends	Not applicable or a safety feature is not required. [N]		
Inspection date	January 2002 [0102]	Designated inspection frequency	24 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Every two years [Y24]	Fracture critical inspection date	October 1997 [1097]
Other special inspection	Not needed [N]	Other special inspection date	