

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	
Connecticut [09]	Fairfield County [001]
Fairfield [26620]	0.8 MI S OF ROUTE 59
41-12-12 = 41.203333	073-15-42 = - 73.261667
742 Highway agency district	3 Owner State Highway Agency [01]
Maintenance responsibility	State Highway Agency [01]
Route 0	MOREHOUSE HIGHWAY
Toll On free road [3]	Features intersected ROUTE 15
Design - main Concrete [1]	Design - approach
2 Frame [07]	0 Other [00]
Kilometerpoint	120.7 km = 74.8 mi
Year built	1939
Year reconstructed	N/A [0000]
Skew angle	0
Structure Flared	
Historical significance	Bridge is on the NRHP. [1]
Total length	25.9 m = 85.0 ft
Length of maximum span	11 m = 36.1 ft
Deck width, out-to-out	10.8 m = 35.4 ft
Bridge roadway width, curb-to-curb	8.1 m = 26.6 ft
Inventory Route, Total Horizontal Clearance	8.1 m = 26.6 ft
Curb or sidewalk width - left	0 m = 0.0 ft
Curb or sidewalk width - right	1.1 m = 3.6 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	Method to determine inventory rating
0.3 km = 0.2 mi	No rating analysis performed [5]
Inventory rating	30.6 metric ton = 33.7 tons
Method to determine operating rating	No rating analysis performed [5]
Operating rating	52.2 metric ton = 57.4 tons
Bridge posting	Equal to or above legal loads [5]
Design Load	M 18 / H 20 [4]

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

Other structural work, including hydraulic replacements. [38]

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="Equal to present minimum criteria [6]"/>
Condition ratings - substructure	<input type="text" value="Satisfactory [6]"/>	Appraisal ratings - deck geometry	<input type="text" value="Somewhat better than minimum adequacy to tolerate being left in place as is [5]"/>
Condition ratings - deck	<input type="text" value="Not Applicable [N]"/>		
Scour	<input type="text" value="Bridge not over waterway. [N]"/>		
Channel and channel protection	<input type="text" value="Not applicable. [N]"/>		
Appraisal ratings - water adequacy	<input type="text" value="N/A [N]"/>	Status evaluation	<input type="text" value="Functionally obsolete [2]"/>
Pier or abutment protection	<input type="text"/>	Sufficiency rating	<input type="text" value="72.1"/>
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"/>		
Traffic safety features - approach guardrail	<input type="text"/>		
Traffic safety features - approach guardrail ends	<input type="text"/>		
Inspection date	<input type="text" value="July 2009 [0709]"/>	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="Not needed [N]"/>	Fracture critical inspection date	<input type="text"/>
Other special inspection	<input type="text" value="Not needed [N]"/>	Other special inspection date	<input type="text"/>