

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

Washington [53]	Mason County [045]	Unknown [00000]	2.4 N JCT US 101	47-12-35.00 = 47.209722	123-06-03.00 = -123.100833
0000729A0000000	Highway agency district 3	Owner State Highway Agency [01]	Maintenance responsibility	State Highway Agency [01]	
Route 3	SR 3	Toll On free road [3]	Features intersected	GOLDSBOROUGH CREEK	
Design - main 1	Concrete [1] Arch - Thru [12]	Design - approach 0	Other [00]	Kilometerpoint 394.2 km = 244.4 mi	Year built 1923
				Year reconstructed N/A [0000]	Skew angle 0
				Structure Flared	Historical significance Bridge is on the NRHP. [1]
Total length 17.4 m = 57.1 ft	Length of maximum span 16.8 m = 55.1 ft	Deck width, out-to-out 10.2 m = 33.5 ft	Bridge roadway width, curb-to-curb 7.3 m = 24.0 ft	Inventory Route, Total Horizontal Clearance 7.3 m = 24.0 ft	Curb or sidewalk width - left 1.2 m = 3.9 ft
				Curb or sidewalk width - right 1.2 m = 3.9 ft	
Deck structure type	Concrete Cast-in-Place [1]				
Type of wearing surface	Bituminous [6]				
Deck protection					
Type of membrane/wearing surface					

Weight Limits

Bypass, detour length 0.2 km = 0.1 mi	Method to determine inventory rating	Load Factor(LF) [1]	Inventory rating	23.4 metric ton = 25.7 tons
	Method to determine operating rating	Load Factor(LF) [1]	Operating rating	38.7 metric ton = 42.6 tons
Bridge posting	Equal to or above legal loads [5]	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	Open, no restriction [A]	Appraisal ratings - structural	Somewhat better than minimum adequacy to tolerate being left in place as is [5]
Condition ratings - superstructure	Fair [5]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Good [7]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Satisfactory [6]		
Scour	Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]		
Channel and channel protection	Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and rush restrict the channel. [5]		
Appraisal ratings - water adequacy	Equal to present minimum criteria [6]	Status evaluation	Functionally obsolete [2]
Pier or abutment protection		Sufficiency rating	52.3
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			
Traffic safety features - approach guardrail	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - approach guardrail ends			
Inspection date	May 2013 [0513]	Designated inspection frequency	24 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Not needed [N]	Fracture critical inspection date	
Other special inspection	Not needed [N]	Other special inspection date	