

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

Pennsylvania [42]		York County [133]		Glen Rock [29760]	S BR CDRS; GLEN ROCK BORO		39-47-36.80 = 39.793556	076-43-58.40 = -76.732889
38287	Highway agency district	8	Owner	County Highway Agency [02]	Maintenance responsibility	County Highway Agency [02]		
Route	0	WATER STREET		Toll	On free road [3]	Features intersected SO BRANCH CODORUS CREEK		
Design - main	Concrete [1]		Design - approach			Kilometerpoint	0 km = 0.0 mi	
	1	Arch - Deck [11]		0	Other [00]	Year built	1915	Year reconstructed
				Skew angle	0	Structure Flared		
				Historical significance	Historical significance is not determinable at this time. [4]			
Total length	12.8 m = 42.0 ft		Length of maximum span	11.9 m = 39.0 ft		Deck width, out-to-out	14 m = 45.9 ft	
Inventory Route, Total Horizontal Clearance	9.4 m = 30.8 ft		Curb or sidewalk width - left	2.7 m = 8.9 ft		Curb or sidewalk width - right	1.9 m = 6.2 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		Inventory rating	32.7 metric ton = 36.0 tons
0.1 km = 0.1 mi	Method to determine operating rating		Operating rating	49 metric ton = 53.9 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	Equal to present minimum criteria [6]
Condition ratings - superstructure	Satisfactory [6]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Good [7]	Appraisal ratings - deck geometry	Somewhat better than minimum adequacy to tolerate being left in place as is [5]
Condition ratings - deck	Not Applicable [N]		

Scour

Channel and channel protection

Appraisal ratings - water adequacy	Better than present minimum criteria [7]	Status evaluation	<input type="text"/>
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Pier or abutment protection	<input type="text"/>	Sufficiency rating	93.4
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Culverts

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	August 2013 [0813]	Designated inspection frequency	24	Months
Underwater inspection	Not needed [N]	Underwater inspection date	<input type="text"/>	
Fracture critical inspection	Not needed [N]	Fracture critical inspection date	<input type="text"/>	
Other special inspection	Not needed [N]	Other special inspection date	<input type="text"/>	