

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 York [36]	Rockland County [087]	Orangetown [55211]	0.5 MI N JCT PIP+RTE 340	41-01-23.47 = 41.023186	073-56-07.48 = -73.935411
1068560	Highway agency district: 85	Owner State Park, Forest, or Reservation Agen	Maintenance responsibility	State Highway Agency [01]	
Route 0	WASHINGTON STREET	Toll On free road [3]	Features intersected	RTE 987C	
Design - main Concrete [1]	Design - approach Other [00]	Kilometerpoint 106.2 km = 65.8 mi	Year built 1954	Year reconstructed N/A [0000]	
2	Arch - Deck [11]	Skew angle 2	Structure Flared	Historical significance Historical significance is not determinable at this time. [4]	
Total length 39.3 m = 128.9 ft	Length of maximum span 16.1 m = 52.8 ft	Deck width, out-to-out 14.3 m = 46.9 ft	Bridge roadway width, curb-to-curb 10.4 m = 34.1 ft		
Inventory Route, Total Horizontal Clearance 10.4 m = 34.1 ft	Curb or sidewalk width - left 1.5 m = 4.9 ft	Curb or sidewalk width - right 1.5 m = 4.9 ft			
Deck structure type	Not applicable [N]				
Type of wearing surface	Bituminous [6]				
Deck protection	Not applicable (applies only to structures with no deck) [N]				
Type of membrane/wearing surface					

Weight Limits

Bypass, detour length 0.3 km = 0.2 mi	Method to determine inventory rating	Inventory rating 22.8 metric ton = 25.1 tons
	Method to determine operating rating	Operating rating 56.2 metric ton = 61.8 tons
Bridge posting Equal to or above legal loads [5]	Design Load	

Functional Details

Average Daily Traffic	5673	Average daily truck traffi	2	%	Year	2016	Future average daily traffic	5729	Year	2038
Road classification	Minor Arterial (Urban) [16]	Lanes on structure	2	Approach roadway width	8.2 m = 26.9 ft					
Type of service on bridge	Highway-pedestrian [5]	Direction of traffic	2 - way traffic [2]		Bridge median					
Parallel structure designation	No parallel structure exists. [N]									
Type of service under bridge	Highway, with or without ped	Lanes under structure	4	Navigation control	Not applicable, no waterway. [N]					
Navigation vertical clearanc	0 = N/A		Navigation horizontal clearance	0 = N/A						
Minimum navigation vertical clearance, vertical lift bridge			Minimum vertical clearance over bridge roadway	99.99 m = 328.1 ft						
Minimum lateral underclearance reference feature	Highway beneath structure [H]									
Minimum lateral underclearance on right	2.1 m = 6.9 ft			Minimum lateral underclearance on left	5.9 m = 19.4 ft					
Minimum Vertical Underclearance	4.34 m = 14.2 ft		Minimum vertical underclearance reference feature	Highway beneath structure [H]						
Appraisal ratings - underclearances	Basically intolerable requiring high priority of corrective action [3]									

Repair and Replacement Plans

Type of work to be performed	Work done by	Work to be done by contract [1]								
Widening of existing bridge with deck rehabilitation or replacement. [34]	Bridge improvement cost	3932000	Roadway improvement cost	2303000						
	Length of structure improvement	39.3 m = 128.9 ft		Total project cost	6234000					
	Year of improvement cost estimate	2018								
	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="Satisfactory [6]"/>	Appraisal ratings - roadway alignment	<input type="text" value="Meets minimum tolerable limits to be left in place as is [4]"/>
Condition ratings - substructure	<input type="text" value="Good [7]"/>	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	<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="79.3"/>
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" value="Inspected feature meets currently acceptable standards. [1]"/>		
Traffic safety features - approach guardrail ends	<input type="text" value="Inspected feature meets currently acceptable standards. [1]"/>		
Inspection date	<input type="text" value="October 2018 [1018]"/>	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"/>