

The National Bridge Inventory contains data submitted by state transportation departments to the Federal Highway Administration in coded format.
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Basic Information

New York [36]	Rockland County [087]	Orangetown [55211]	3.1 MI N JCT PIP & SH 303	41-04-10.51 = 41.069586	073-58-49.21 = -73.980336
1068660	Highway agency district: 85	Owner State Park, Forest, or Reservation Agen	Maintenance responsibility	State Highway Agency [01]	
Route 0	SICKLETOWN ROAD	Toll On free road [3]	Features intersected	RTE 987C	
Design - main Concrete continuous [2]	Design - approach	Kilometerpoint 210.8 km = 130.7 mi	Year built 1956	Year reconstructed N/A [0000]	
2	Frame [07]	0 Other [00]	Skew angle 0	Structure Flared	
			Historical significance	Historical significance is not determinable at this time. [4]	
Total length 45.1 m = 148.0 ft	Length of maximum span 19.5 m = 64.0 ft	Deck width, out-to-out 14.6 m = 47.9 ft	Bridge roadway width, curb-to-curb	10.4 m = 34.1 ft	
Inventory Route, Total Horizontal Clearance 10.3 m = 33.8 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	Other [9]				

Weight Limits

Bypass, detour length 0.4 km = 0.2 mi	Method to determine inventory rating	Inventory rating 32.7 metric ton = 36.0 tons
	Method to determine operating rating	Operating rating 86.3 metric ton = 94.9 tons
Bridge posting	Equal to or above legal loads [5]	Design Load MS 18 / HS 20 [5]

Functional Details

Average Daily Traffic	2991	Average daily truck traffi	2	%	Year	2017	Future average daily traffic	3020	Year	2038
Road classification	Minor Arterial (Urban) [16]		Lanes on structure	2		Approach roadway width	10.4 m = 34.1 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	0.3 m = 1.0 ft			
Minimum Vertical Underclearance	4.29 m = 14.1 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]								
Bridge deck replacement with only incidental widening. [37]	Bridge improvement cost	3122000	Roadway improvement cost	1829000						
	Length of structure improvement	45.1 m = 148.0 ft		Total project cost	4951000					
	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	Open, no restriction [A]	Appraisal ratings - structural	Equal to present minimum criteria [6]
Condition ratings - superstructure	Good [7]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry	Somewhat better than minimum adequacy to tolerate being left in place as is [5]
Condition ratings - deck	Good [7]		
Scour	Bridge not over waterway. [N]		
Channel and channel protection	Not applicable. [N]		
Appraisal ratings - water adequacy	N/A [N]	Status evaluation	Functionally obsolete [2]
Pier or abutment protection		Sufficiency rating	93.4
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings			
Traffic safety features - transitions			
Traffic safety features - approach guardrail	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - approach guardrail ends	Inspected feature meets currently acceptable standards. [1]		
Inspection date	August 2018 [0818]	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	