

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

Pennsylvania [42]		Northampton County [095]		Lower Mount Bethel [450]		RIVERTON PA		40-49-42.00 = 40.828333		075-05-06.00 = -75.085000	
28847		Highway agency district 5		Owner Local Toll Authority [32]		Maintenance responsibility		Private (other than railroad) [26]			
Route 0		CONN LR48025&NJ RTE		Toll On free road [3]		Features intersected DELAWARE River					
Design - main Steel [3]		Design - approach		Kilometerpoint 0 km = 0.0 mi		Year built 1904		Year reconstructed 2007			
4 Truss - Thru [10]		0 Other [00]		Skew angle 0		Structure Flared		Historical significance Historical significance is not determinable at this time. [4]			
Total length 198.7 m = 651.9 ft		Length of maximum span 51.8 m = 170.0 ft		Deck width, out-to-out 5.6 m = 18.4 ft		Bridge roadway width, curb-to-curb 4.9 m = 16.1 ft					
Inventory Route, Total Horizontal Clearance 4.9 m = 16.1 ft		Curb or sidewalk width - left 1.1 m = 3.6 ft		Curb or sidewalk width - right 0 m = 0.0 ft							
Deck structure type		Open Grating [3]									
Type of wearing surface											
Deck protection											
Type of membrane/wearing surface											

Weight Limits

Bypass, detour length 3.1 km = 1.9 mi		Method to determine inventory rating		No rating analysis or evaluation perfor		Inventory rating 17.2 metric ton = 18.9 tons	
		Method to determine operating rating		No rating analysis or evaluation perfor		Operating rating 18.1 metric ton = 19.9 tons	
Bridge posting				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	Posted for load [P]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - superstructure	Good [7]	Appraisal ratings - roadway alignment	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - substructure	Good [7]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Good [7]		
Scour	Countermeasures have been installed to mitigate an existing problem with scour. [7]		
Channel and channel protection	Bank protection is in need of minor repairs. River control devices and embankment protection have a little minor damage. Banks and/or channel have minor amounts of drift. [7]		
Appraisal ratings - water adequacy	Equal to present desirable criteria [8]	Status evaluation	
Pier or abutment protection		Sufficiency rating	43
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - transitions	Inspected feature meets currently acceptable standards. [1]		
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	March 2012 [0312]	Designated inspection frequency	24 Months
Underwater inspection	Unknown [Y60]	Underwater inspection date	September 1995 [0995]
Fracture critical inspection	Every year [Y12]	Fracture critical inspection date	March 2013 [0313]
Other special inspection	Every year [Y12]	Other special inspection date	March 2013 [0313]