

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]		Allegheny County [003]		Swissvale [75816]		P09201 WASHINGTON AVE BRG		40-25-06 = 40.418333		079-53-12 = - 79.886667	
2685		Highway agency district 11		Owner Railroad [27]		Maintenance responsibility Railroad [27]					
Route 0		WASHINGTON AV		Toll On free road [3]		Features intersected N-S RR,WAVERLY AVE,PAT					
Design - main Steel [3]		Design - approach		Kilometerpoint 0 km = 0.0 mi		Year built 1907		Year reconstructed N/A [0000]			
2		Girder and floorbeam system [03]		0		Other [00]		Skew angle 20		Structure Flared	
						Historical significance Historical significance is not determinable at this time. [4]					
Total length 37.2 m = 122.1 ft		Length of maximum span 27.4 m = 89.9 ft		Deck width, out-to-out 14.5 m = 47.6 ft		Bridge roadway width, curb-to-curb 9.1 m = 29.9 ft					
Inventory Route, Total Horizontal Clearance 9.4 m = 30.8 ft		Curb or sidewalk width - left 1.8 m = 5.9 ft		Curb or sidewalk width - right 1.8 m = 5.9 ft							
Deck structure type		Steel plate (includes orthotropic) [5]									
Type of wearing surface		Bituminous [6]									
Deck protection											
Type of membrane/wearing surface											

Weight Limits

Bypass, detour length 0.3 km = 0.2 mi		Method to determine inventory rating		Load Factor(LF) [1]		Inventory rating 24 metric ton = 26.4 tons	
		Method to determine operating rating		Load Factor(LF) [1]		Operating rating 33 metric ton = 36.3 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	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - superstructure	Poor [4]	Appraisal ratings - roadway alignment	Equal to present minimum criteria [6]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - deck	Fair [5]		
Scour	Bridge not over waterway. [N]		
Channel and channel protection	Not applicable. [N]		
Appraisal ratings - water adequacy	N/A [N]	Status evaluation	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	41.4
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	Not applicable or a safety feature is not required. [N]		
Inspection date	September 2012 [0912]	Designated inspection frequency	24 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Every year [Y12]	Fracture critical inspection date	September 2012 [0912]
Other special inspection	Every year [Y12]	Other special inspection date	September 2012 [0912]