

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]		Lawrence County [073]		Wayne [81776]		WAYNE TOWNSHIP		40-53-08 = 40.885556		080-19-41 = 80.328056	
370288004000000		Highway agency district 11		Owner Railroad [27]		Maintenance responsibility Railroad [27]							
Route 288		WAMPUM AV		Toll On free road [3]		Features intersected CSX LEASED TO B&P							
Design - main Steel [3]		Design - approach Steel continuous [4]		Kilometerpoint 197.9 km = 122.7 mi		Year built 1922		Year reconstructed 1975					
1 Truss - Thru [10]		4 Stringer/Multi-beam or girder [02]		Skew angle 99		Structure Flared							
				Historical significance		Bridge is not eligible for the NRHP. [5]							
Total length 97.2 m = 318.9 ft		Length of maximum span 46.6 m = 152.9 ft		Deck width, out-to-out 7.7 m = 25.3 ft		Bridge roadway width, curb-to-curb 7.1 m = 23.3 ft							
Inventory Route, Total Horizontal Clearance 7.1 m = 23.3 ft		Curb or sidewalk width - left 1.5 m = 4.9 ft		Curb or sidewalk width - right 0 m = 0.0 ft									
Deck structure type		Concrete Cast-in-Place [1]											
Type of wearing surface		Bituminous [6]											
Deck protection													
Type of membrane/wearing surface													

Weight Limits		Bypass, detour length 2.7 km = 1.7 mi		Method to determine inventory rating Load Factor(LF) [1]		Inventory rating 8.2 metric ton = 9.0 tons	
		Method to determine operating rating Load Factor(LF) [1]		Operating rating 39 metric ton = 42.9 tons			
Bridge posting				Design Load M 13.5 / H 15 [2]			

Functional Details

Average Daily Traffic	4979	Average daily truck traffi	18	%	Year	2010	Future average daily traffic	6000	Year	2025
Road classification	Major Collector (Rural) [07]		Lanes on structure	2		Approach roadway width	8.5 m = 27.9 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	Railroad [2]		Lanes under structure	0		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	0 m = 0.0 ft				Minimum vertical clearance over bridge roadway	3.38 m = 11.1 ft				
Minimum lateral underclearance reference feature	Railroad beneath structure [R]									
Minimum lateral underclearance on right	0 = N/A				Minimum lateral underclearance on left	0 = N/A				
Minimum Vertical Underclearance	6.76 m = 22.2 ft		Minimum vertical underclearance reference feature	Railroad beneath structure [R]						
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]								
Other structural work, including hydraulic replacements. [38]	Bridge improvement cost	0	Roadway improvement cost	0						
	Length of structure improvement	97.2 m = 318.9 ft		Total project cost	1000					
	Year of improvement cost estimate									
	Border bridge - state				Border bridge - percent responsibility of other state					
	Border bridge - structure number									

Inspection and Sufficiency

Structure status	<input type="text" value="Posted for load [P]"/>	Appraisal ratings - structural	<input type="text" value="Basically intolerable requiring high priority of corrective action [3]"/>
Condition ratings - superstructure	<input type="text" value="Serious [3]"/>	Appraisal ratings - roadway alignment	<input type="text" value="Somewhat better than minimum adequacy to tolerate being left in place as is [5]"/>
Condition ratings - substructure	<input type="text" value="Poor [4]"/>	Appraisal ratings - deck geometry	<input type="text" value="Basically intolerable requiring high priority of replacement [2]"/>
Condition ratings - deck	<input type="text" value="Poor [4]"/>		
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="Structurally deficient [1]"/>
Pier or abutment protection	<input type="text"/>	Sufficiency rating	<input type="text" value="0"/>
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"/>		
Traffic safety features - approach guardrail ends	<input type="text"/>		
Inspection date	<input type="text" value="August 2009 [0809]"/>	Designated inspection frequency	<input type="text" value="12"/> 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"/>