

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

Pennsylvania [42]		Allegheny County [003]		Pittsburgh [61000]		OVER ECKERT ST		40-28-15 = 40.470833		080-02-13 = - 80.036944	
020065002015290		Highway agency district 11		Owner State Highway Agency [01]		Maintenance responsibility		State Highway Agency [01]			
Route 65	North [1]	OHIO RIVER BL		Toll	On free road [3]		Features intersected ECKERT STREET				
Design - main Concrete [1]		Design - approach Concrete continuous [2]		Kilometerpoint 383.2 km = 237.6 mi		Year built 1930		Year reconstructed 1994			
1 Arch - Deck [11]		16 Slab [01]		Skew angle 0		Structure Flared					
				Historical significance		Bridge is not eligible for the NRHP. [5]					
Total length 155.4 m = 509.9 ft		Length of maximum span 82.3 m = 270.0 ft		Deck width, out-to-out 18.6 m = 61.0 ft		Bridge roadway width, curb-to-curb 14.9 m = 48.9 ft					
Inventory Route, Total Horizontal Clearance 7.5 m = 24.6 ft		Curb or sidewalk width - left 1.5 m = 4.9 ft		Curb or sidewalk width - right 0.3 m = 1.0 ft							
Deck structure type		Concrete Cast-in-Place [1]									
Type of wearing surface		Monolithic Concrete (concurrently placed with structural deck) [1]									
Deck protection											
Type of membrane/wearing surface											

Weight Limits

Bypass, detour length 1.1 km = 0.7 mi		Method to determine inventory rating		Load Factor(LF) [1]		Inventory rating 48.1 metric ton = 52.9 tons	
		Method to determine operating rating		Load Factor(LF) [1]		Operating rating 80.7 metric ton = 88.8 tons	
Bridge posting		Equal to or above legal loads [5]		Design Load		M 13.5 / H 15 [2]	

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	Equal to present minimum criteria [6]
Condition ratings - superstructure	Satisfactory [6]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
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	70.8
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			
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 2009 [0309]	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	