

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

Indiana	Hendricks County	Unknown	0.4 km W of CR 550W	39.726111	-86.622778		
3200214	Highway agency district	1	Owner	County Highway Agency	Maintenance responsibility	County Highway Agency	
Route	113	RD 550 W	Toll	On free road	Features intersected	Conrail RR	
Design - main	Concrete	Design - approach		Kilometerpoint	0		
5	Stringer/Multi-beam or girder	0	Other	Year built	1907	Year reconstructed	#Num!
				Skew angle	22	Structure Flared	
				Historical significance	Historical significance is not determinable at this time.		
Total length	131.2	Length of maximum span	35.1	Deck width, out-to-out	17.1	Bridge roadway width, curb-to-curb	15.1
Inventory Route, Total Horizontal Clearance	15.1	Curb or sidewalk width - left	0	Curb or sidewalk width - right	0		
Deck structure type	Concrete Cast-in-Place						
Type of wearing surface	Bituminous						
Deck protection							
Type of membrane/wearing surface							

Weight Limits

Bypass, detour length	Method to determine inventory rating	Allowable Stress(AS)	Inventory rating	27.7
0.2	Method to determine operating rating	Allowable Stress(AS)	Operating rating	34.7
	Bridge posting	Equal to or above legal loads	Design Load	

Inspection and Sufficiency

Structure status

Posted for other load-capacity restriction

Appraisal ratings - structural

Meets minimum tolerable limits to be left in place as is

Condition ratings - superstructure

Fair

Appraisal ratings - roadway alignment

Equal to present minimum criteria

Condition ratings - substructure

Poor

Appraisal ratings - deck geometry

Basically intolerable requiring high priority of replacement

Condition ratings - deck

Fair

Scour

Bridge not over waterway.

Channel and channel protection

Not applicable.

Appraisal ratings - water adequacy

N/A

Status evaluation

Structurally deficient

Pier or abutment protection

Sufficiency rating

42.6

Culverts

Not applicable. Used if structure is not a culvert.

Traffic safety features - railings

Inspected feature meets currently acceptable standards.

Traffic safety features - transitions

Inspected feature meets currently acceptable standards.

Traffic safety features - approach guardrail

Inspected feature meets currently acceptable standards.

Traffic safety features - approach guardrail ends

Inspected feature meets currently acceptable standards.

Inspection date

Jul-08

Designated inspection frequency

24

Months

Underwater inspection

Not needed

Underwater inspection date

Fracture critical inspection

Not needed

Fracture critical inspection date

Other special inspection

Not needed

Other special inspection date