

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 [18]	Hendricks County [063]	Unknown [00000]	050 S-080 E	F-6	39-44-54 = 39.748333	086-32-36 = - 86.543333
3200137	Highway agency district 1	Owner County Highway Agency [02]	Maintenance responsibility	County Highway Agency [02]		
Route 154	RD 50 S	Toll On free road [3]	Features intersected W FORK WHITE LICK CREEK			
Design - main Steel [3]	Design - approach	Kilometerpoint 0 km = 0.0 mi	Year built 1906	Year reconstructed #Num!		
1	Truss - Thru [10]	0 Other [00]	Skew angle 27	Structure Flared		
		Historical significance	Bridge is possibly eligible for the NRHP. [3]			
Total length 46.6 m = 152.9 ft	Length of maximum span 45.7 m = 149.9 ft	Deck width, out-to-out 5 m = 16.4 ft	Bridge roadway width, curb-to-curb 4.8 m = 15.7 ft			
Inventory Route, Total Horizontal Clearance 4.8 m = 15.7 ft	Curb or sidewalk width - left 0 m = 0.0 ft	Curb or sidewalk width - right 0 m = 0.0 ft				
Deck structure type	Wood or Timber [8]					
Type of wearing surface	Bituminous [6]					
Deck protection						
Type of membrane/wearing surface						

**Weight Limits**

Bypass, detour length 0.6 km = 0.4 mi	Method to determine inventory rating		Inventory rating 8.1 metric ton = 8.9 tons
	Method to determine operating rating		Operating rating 9.9 metric ton = 10.9 tons
Bridge posting 20.0 - 29.9 % below [2]	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

Bridge closed to all traffic [K]

Appraisal ratings -  
structural

Condition ratings - superstructure

Poor [4]

Appraisal ratings -  
roadway alignment

Condition ratings - substructure

Satisfactory [6]

Appraisal ratings -  
deck geometry

Condition ratings - deck

Poor [4]

Scour

Bridge foundations determined to be stable for assessed or calculated scour condition. [5]

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

Better than present minimum criteria [7]

Status evaluation

Structurally deficient [1]

Pier or abutment protection

Sufficiency rating

20.3

Culverts

Not applicable. Used if structure is not a culvert. [N]

Traffic safety features - railings

Traffic safety features - transitions

Traffic safety features - approach guardrail

Traffic safety features - approach guardrail ends

Inspection date

May 1998 [0598]

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