

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] | Marion County [097] | Indianapolis [36000] | 00.33 N OF 56TH STREET | 39-51-33.05 = 39.859181 | 086-09-25.71 = -86.157142 |
| 4900638 | Highway agency district: 3 | Owner City or Municipal Highway Agency [04] | Maintenance responsibility City or Municipal Highway Agency [04] | | |
| Route 0 | MERIDIAN STREET | Toll On free road [3] | Features intersected INDPLS WATER CO CANAL | | |
| Design - main Concrete [1] | Design - approach | Kilometerpoint 0 km = 0.0 mi | Year built 1926 | Year reconstructed 1986 | |
| 3 Arch - Deck [11] | 0 Other [00] | Skew angle 61 | Structure Flared | | |
| | | Historical significance | Bridge is eligible for the NRHP. [2] | | |
| Total length 46.6 m = 152.9 ft | Length of maximum span 14 m = 45.9 ft | Deck width, out-to-out 22.4 m = 73.5 ft | Bridge roadway width, curb-to-curb 17.1 m = 56.1 ft | | |
| Inventory Route, Total Horizontal Clearance 17.1 m = 56.1 ft | Curb or sidewalk width - left 2.1 m = 6.9 ft | Curb or sidewalk width - right 2.1 m = 6.9 ft | | | |
| Deck structure type | Concrete Cast-in-Place [1] | | | | |
| Type of wearing surface | Bituminous [6] | | | | |
| Deck protection | | | | | |
| Type of membrane/wearing surface | Not applicable (applies only to structures with no deck) [N] | | | | |

Weight Limits

| | | |
|---------------------------------------|--------------------------------------|--|
| Bypass, detour length 0.3 km = 0.2 mi | Method to determine inventory rating | Inventory rating 32.7 metric ton = 36.0 tons |
| | Method to determine operating rating | Operating rating 40.8 metric ton = 44.9 tons |
| Bridge posting | Equal to or above legal loads [5] | Design Load MS 18 / HS 20 [5] |

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 | <input type="text" value="Open, no restriction [A]"/> | Appraisal ratings - structural | <input type="text" value="Somewhat better than minimum adequacy to tolerate being left in place as is [5]"/> |
| Condition ratings - superstructure | <input type="text" value="Fair [5]"/> | Appraisal ratings - roadway alignment | <input type="text" value="Equal to present minimum criteria [6]"/> |
| Condition ratings - substructure | <input type="text" value="Fair [5]"/> | Appraisal ratings - deck geometry | <input type="text" value="Basically intolerable requiring high priority of replacement [2]"/> |
| Condition ratings - deck | <input type="text" value="Not Applicable [N]"/> | | |
| Scour | <input type="text" value="Bridge foundations determined to be stable for assessed or calculated scour condition. [5]"/> | | |
| Channel and channel protection | <input type="text" value="Bank is beginning to slump. River control devices and embankment protection have widespread minor damage. There is minor stream bed movement evident. Debris is restricting the channel slightly. [6]"/> | | |
| Appraisal ratings - water adequacy | <input type="text" value="Better than present minimum criteria [7]"/> | Status evaluation | <input type="text" value="Functionally obsolete [2]"/> |
| Pier or abutment protection | <input type="text"/> | Sufficiency rating | <input type="text" value="59.3"/> |
| 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="July 2014 [0714]"/> | Designated inspection frequency | <input type="text" value="24"/> 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"/> |