

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] | Decatur County [031] | Unknown [00000] | 00.10 W OF CR 350 W | 39-25-51.92 = 39.431089 | 085-32-48.15 = -85.546708 |
| 1600022 | Highway agency district: 5 | Owner County Highway Agency [02] | Maintenance responsibility | County Highway Agency [02] | |
| Route 76 | CR 650N | Toll On free road [3] | Features intersected | LITTLE FLATROCK RIVER | |
| Design - main 4 | Masonry [8] Arch - Deck [11] | Design - approach 0 | Other [00] | Kilometerpoint 0 km = 0.0 mi | Year built 1899 Year reconstructed 1988 |
| | | | | Skew angle 0 | Structure Flared |
| | | | | Historical significance Bridge is eligible for the NRHP. [2] | |
| Total length | 40.8 m = 133.9 ft | Length of maximum span | 11.9 m = 39.0 ft | Deck width, out-to-out | 7.3 m = 24.0 ft |
| Bridge roadway width, curb-to-curb | 7.2 m = 23.6 ft | Inventory Route, Total Horizontal Clearance | 7.2 m = 23.6 ft | Curb or sidewalk width - left | 0 m = 0.0 ft |
| | | | | Curb or sidewalk width - right | 0 m = 0.0 ft |
| Deck structure type | Other [9] | | | | |
| Type of wearing surface | Bituminous [6] | | | | |
| Deck protection | Not applicable (applies only to structures with no deck) [N] | | | | |
| Type of membrane/wearing surface | Not applicable (applies only to structures with no deck) [N] | | | | |

Weight Limits

| | | | | |
|-----------------------|--------------------------------------|--|------------------|-----------------------------|
| Bypass, detour length | Method to determine inventory rating | | Inventory rating | 26.3 metric ton = 28.9 tons |
| 0.3 km = 0.2 mi | Method to determine operating rating | | Operating rating | 32.7 metric ton = 36.0 tons |
| Bridge posting | Equal to or above legal loads [5] | | 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 | 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 minimum criteria [6] |
| Condition ratings - substructure | Satisfactory [6] | Appraisal ratings - deck geometry | Meets minimum tolerable limits to be left in place as is [4] |
| Condition ratings - deck | Satisfactory [6] | | |

Scour

Channel and channel protection

| | | | |
|------------------------------------|--|-------------------|----------------------|
| Appraisal ratings - water adequacy | Better than present minimum criteria [7] | Status evaluation | <input type="text"/> |
|------------------------------------|--|-------------------|----------------------|

| | | | |
|-----------------------------|----------------------|--------------------|------|
| Pier or abutment protection | <input type="text"/> | Sufficiency rating | 84.1 |
|-----------------------------|----------------------|--------------------|------|

Culverts

| | |
|---|----------------------|
| 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 | April 2017 [0417] | Designated inspection frequency | 24 | Months |
| Underwater inspection | Not needed [N] | Underwater inspection date | <input type="text"/> | |
| Fracture critical inspection | Not needed [N] | Fracture critical inspection date | <input type="text"/> | |
| Other special inspection | Not needed [N] | Other special inspection date | <input type="text"/> | |