

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

New York [36] Greene County [039] Catskill [13013] HAMLET OF LEEDS 42-15-21 = 42.255833 073-54-15 = - 73.904167

3363560 Highway agency district 13 Owner County Highway Agency [02] Maintenance responsibility County Highway Agency [02]

Route 0 COUNTY ROAD 23B Toll On free road [3] Features intersected CATSKILL CREEK

Design - main Concrete [1] Design - approach Other [00] Kilometerpoint 0 km = 0.0 mi

4 Arch - Deck [11] 0 Other [00] Year built 1825 Year reconstructed 1937

Skew angle 0 Structure Flared

Historical significance Historical significance is not determinable at this time. [4]

Total length 72.8 m = 238.9 ft Length of maximum span 17 m = 55.8 ft Deck width, out-to-out 11.8 m = 38.7 ft Bridge roadway width, curb-to-curb 9.2 m = 30.2 ft

Inventory Route, Total Horizontal Clearance 9.2 m = 30.2 ft Curb or sidewalk width - left 0.3 m = 1.0 ft Curb or sidewalk width - right 1.2 m = 3.9 ft

Deck structure type Not applicable [N]

Type of wearing surface Bituminous [6]

Deck protection Not applicable (applies only to structures with no deck) [N]

Type of membrane/wearing surface

Weight Limits

Bypass, detour length 0.6 km = 0.4 mi Method to determine inventory rating No rating analysis performed [5] Inventory rating 15.1 metric ton = 16.6 tons

Method to determine operating rating No rating analysis performed [5] Operating rating 37 metric ton = 40.7 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 | <input type="text" value="Open, no restriction [A]"/> | Appraisal ratings - structural | <input type="text" value="Meets minimum tolerable limits to be left in place as is [4]"/> |
| 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="Meets minimum tolerable limits to be left in place as is [4]"/> |
| Condition ratings - deck | <input type="text" value="Fair [5]"/> | | |
| Scour | <input type="text" value="Bridge is scour critical; bridge foundations determined to be unstable. [3]"/> | | |
| Channel and channel protection | <input type="text" value="Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and rush restrict the channel. [5]"/> | | |
| Appraisal ratings - water adequacy | <input type="text" value="Somewhat better than minimum adequacy to tolerate being left in place as is [5]"/> | Status evaluation | <input type="text"/> |
| Pier or abutment protection | <input type="text"/> | Sufficiency rating | <input type="text" value="43"/> |
| 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" value="Not applicable or a safety feature is not required. [N]"/> | | |
| Traffic safety features - approach guardrail | <input type="text"/> | | |
| Traffic safety features - approach guardrail ends | <input type="text"/> | | |
| Inspection date | <input type="text" value="October 2009 [1009]"/> | Designated inspection frequency | <input type="text" value="24"/> Months |
| Underwater inspection | <input type="text" value="Unknown [Y60]"/> | Underwater inspection date | <input type="text" value="July 2009 [0709]"/> |
| 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"/> |