

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

Illinois [17]	Coles County [029]	Unknown [00000]	SO. LAKE CHARLESTON	39-27-26.89 = 3	088-08-49.32 = -8
15313300000000	Highway agency district: 7	Owner: Town or Township Highway Agency [03]	Maintenance responsibility: Town or Township Highway Agency [03]		
Route 0	TR 193(OLD IL. 130)	Toll: On free road [3]	Features intersected: EMBARRAS RIVER		
Design - main: Concrete [1]	Design - approach: Other [00]	Kilometerpoint: 4.8 km = 3.0 mi	Year built: 1907	Year reconstructed:	
3	Arch - Deck [11]	Skew angle: 0	Structure Flared:	Historical significance: Bridge is on the NRHP. [1]	
Total length: 78.9 m = 258.9 ft	Length of maximum span: 29.4 m = 96.5 ft	Deck width, out-to-out: 6.4 m = 21.0 ft	Bridge roadway width, curb-to-curb: 5.6 m = 18.4 ft		
Inventory Route, Total Horizontal Clearance: 5.6 m = 18.4 ft	Curb or sidewalk width - left: 0 m = 0.0 ft	Curb or sidewalk width - right: 0 m = 0.0 ft			
Deck structure type: Not applicable [N]	Type of wearing surface:	Deck protection:	Type of membrane/wearing surface:		

Weight Limits

Bypass, detour length: 0.2 km = 0.1 mi	Method to determine inventory rating:	Inventory rating: 6.8 metric ton = 7.5 tons
	Method to determine operating rating:	Operating rating: 11.3 metric ton = 12.4 tons
Bridge posting:	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	Posted for load [P]	Appraisal ratings - structural	Basically intolerable requiring high priority of replacement [2]
Condition ratings - superstructure	Poor [4]	Appraisal ratings - roadway alignment	Equal to present minimum criteria [6]
Condition ratings - substructure	Serious [3]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of corrective action [3]
Condition ratings - deck	Not Applicable [N]		
Scour	Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]		
Channel and channel protection	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	Equal to present desirable criteria [8]	Status evaluation	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	21.9
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	December 2018 [1218]	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	