## HistoricBridges.org - National Bridge Inventory Data Sheet

The National Bridge Inventory contains data submitted by state transportion 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							40-22-50.95 =	087-07-27.34
Indiana [18] Warren County [171]		Unknown [00000]	00.33 E of CR 1000E			40.380819	= -87.124261	
8600062 Highway agency district: 1			Owner County Highway Agency [02]		Maintenance i	Maintenance responsibility County Highway Agency [02]		
Route 36 CR 450N			Toll On free road [3]		Features intersected LITTLE PINE CREEK			
Design - Steel [3] main  4 Truss - Dec	sk [09]	Design - approach 0 Other	· [00]	Year built 1927		onstructed 2009	9	
				Skew angle 0 Historical significance		eligible for the N		
Total length 131.7 m	n = 432.1 ft Leng	gth of maximum sp	an 39.5 m = 129.6 ft	Deck width, out-to-o	ut 5.5 m = 18.0 f	t Bridge road	dway width, curb-to-cu	urb 5.5 m = 18.0 ft
Inventory Route, Tota	l Horizontal Clearance	5.5  m = 18.0  ft	Curb or sidewalk w	width - left $0 \text{ m} = 0.0 \text{ m}$	ft	Curb or side	ewalk width - right	0  m = 0.0  ft
Deck structure type	W	ood or Timber [8]						
Type of wearing surface Wood		Vood or Timber [7]						
Deck protection								
Type of membrane/we	earing surface							
Weight Limits								
Bypass, detour lengt	Method to determi	ne inventory rating	Allowable Stress(AS	5) [2] Inv	entory rating	20 metric ton = 1	22.0 tons	
0.6 km = 0.4 mi  Method to determine operating rating  Allow			Allowable Stress(AS	S) [2] Op	erating rating	25.4 metric ton	= 27.9 tons	
	Bridge posting	00.1 - 09.9 % belo	ow [4]	De	sign Load			

Functional Details						
Average Daily Traffic 70 Average daily to	ruck traffi 1 % Year 2014 Future average daily traffic 90 Year 2034					
Road classification Local (Rural) [09]	Lanes on structure 2 Approach roadway width 5.2 m = 17.1 ft					
Type of service on bridge Highway [1]	Direction of traffic One lane bridge for 2 - way traffic [3]  Bridge median					
Parallel structure designation No parallel structure	e exists. [N]					
Type of service under bridge Waterway [5]	Lanes under structure 0 Navigation control					
Navigation vertical clearanc 0 = N/A	Navigation horizontal clearance 0 = N/A					
Minimum navigation vertical clearance, vertical lift bridge  Minimum vertical clearance over bridge roadway  99.99 m = 328.1 ft						
Minimum lateral underclearance reference feature F	eature not a highway or railroad [N]					
Minimum lateral underclearance on right 0 = N/A	Minimum lateral underclearance on left 0 = N/A					
Minimum Vertical Underclearance 0 = N/A Minimum vertical underclearance reference feature Feature not a highway or railroad [N]						
Appraisal ratings - underclearances N/A [N]						
Danis and Danis and Diagram						
Repair and Replacement Plans						
Type of work to be performed	Work done by					
	Bridge improvement cost 0 Roadway improvement cost 0					
	Length of structure improvement 0 m = 0.0 ft Total project cost 0					
	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 lo	ad [P]	Appraisal ratings - structural	Somewhat better than minimum adequacy to tolerate being left in place as is [5]				
Condition ratings - superstructure	Satisfactory [6]	Appraisal ratings - roadway alignment	Equal to present minimum criteria [6]				
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings -	N/A [N]				
Condition ratings - deck	Good [7]	deck geometry					
Scour	Bridge foundations determine	ed to be stable for the ass	essed or calculated scour condition. [8]				
Channel and channel protection	Bank is beginning to slump. minor stream bed movement		embankment protection have widespread minor damage. There is ting the channel slightly. [6]				
Appraisal ratings - water adequac	Superior to present desirable	Superior to present desirable criteria [9]  Status evaluation					
Pier or abutment protection			Sufficiency rating 83.8				
Culverts Not applicable. Used	if structure is not a culvert. [N]						
Traffic safety features - railings							
Traffic safety features - transition	S						
Traffic safety features - approach	n guardrail Inpected fea	npected feature meets currently acceptable standards. [1]					
Traffic safety features - approach	n guardrail ends Inpected fea	Inpected feature meets currently acceptable standards. [1]					
Inspection date October 201	4 [1014] Designated inspe	ection frequency 24	Months				
Underwater inspection	Not needed [N]	Underwater inspec	ction date				
Fracture critical inspection	Every two years [Y24]	Fracture critical ins	october 2014 [1014]				
Other special inspection	Not needed [N]	Other special insp	ection date				