## 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							41-04-56.24 =	085-07-55.79
Indiana [18]	diana [18] Allen County [003]			Fort Wayne [25000] 00.10 W OF ST JOSEPH			41.082289	= -85.132164
200264 Highway agency district: 2		Owner County Highway Agency [02] Mainte		Maintenance	responsibility	ty County Highway Agency [02]		
Route 0 COLUMBIA ST			Toll On free road [3] Features intersected MAUMEE			RIVER		
Design - Concrete [1] main  Arch - Decl	-	Design - approach	er [00]	Year built 1923		constructed 197	2	
			. ,	Skew angle 15 Historical significance	Structure FI Bridge is	ared s eligible for the	NRHP. [2]	
Total length 127.4 m	= 418.0 ft	Length of maximum s	pan 32.3 m = 106.0 ft	Deck width, out-to-o	19.4 m = 63.7	7 ft Bridge roa	dway width, curb-to-cu	urb 14.6 m = 47.9 ft
Inventory Route, Tota	Horizontal Cleara	ance $7.3 \text{ m} = 24.0 \text{ ft}$	Curb or sidewalk v	width - left $1.6 \text{ m} = 5.$	2 ft	Curb or sid	ewalk width - right	1.6 m = 5.2 ft
Deck structure type		Concrete Cast-in-Pl	ace [1]					
Type of wearing surfa	ce	Monolithic Concrete	(concurrently placed with st	tructural deck) [1]				
Deck protection								
Type of membrane/we	earing surface	Not applicable (app	ies only to structures with no	o deck) [N]				
Weight Limits								
Bypass, detour lengtl	Method to de	etermine inventory ratin	g	Inv	entory rating	32.7 metric ton	= 36.0 tons	
0.3 km = 0.2 mi	Method to de	etermine operating ratin	g	Op	perating rating	40.8 metric ton	= 44.9 tons	
	Bridge postin	equal to or above	legal loads [5]	De	esign Load			

Functional Details								
Average Daily Traffic 30025 Average daily tru	ck traffi 5 % Year 2016 Fut	ture average daily traffic 40000 Year 2036						
Road classification Minor Arterial (Urban) [16]	Lanes on structure 4	Approach roadway width 14.6 m = 47.9 ft						
Type of service on bridge Highway-pedestrian [5]	Direction of traffic 2 - way tra	affic [2] Bridge median Closed median with non-mountable bar						
Parallel structure designation No parallel structure	exists. [N]							
Type of service under bridge Waterway [5]	Lanes under structure 0	Navigation control						
Navigation vertical clearanc								
Minimum navigation vertical clearance, vertical lift brid	ge	Minimum vertical clearance over bridge roadway 99.99 m = 328.1 ft						
Minimum lateral underclearance reference feature Feature 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]								
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 Open, no res	triction [A]	Appraisal ratings - structural	Equal to present minimum criteria [6]					
Condition ratings - superstructure	ndition ratings - superstructure Satisfactory [6]		Equal to present desirable criteria [8]					
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings -		Basically intolerable requiring high priority of replacement [2]				
Condition ratings - deck	Satisfactory [6]	deck geometry						
Scour	Bridge is scour critical; bridge	e foundations determined t	to be unstable. [3]	]				
Channel and channel protection		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 adequac	Better than present minimum	Better than present minimum criteria [7]			Functionally obsolete [2]			
Pier or abutment protection				fficiency rating	73.6			
Culverts Not applicable. Used	if structure is not a culvert. [N]							
Traffic safety features - railings Inpected feature meets currently acceptable standards. [1]								
Traffic safety features - transition								
Traffic safety features - approach								
Traffic safety features - approach								
Inspection date May 2018 [0								
•	Unknown [Y60]							
·	Not needed [N]							
Other special inspection	Not needed [N]	Other special inspe	ection date					