

The National Bridge Inventory contains data submitted by state transportation departments to the Federal Highway Administration in coded format.  
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**Basic Information**

Texas [48]	Bexar County [029]	San Antonio [65000]	0.04 MI N OF COMMERCE ST	29-25-30.50 = 29.425139	098-29-28.59 = -98.491275
150150B30130004	Highway agency district: 15	Owner City or Municipal Highway Agency [04]	Maintenance responsibility City or Municipal Highway Agency [04]		
Route 8136	N SAINT MARYS ST	Toll On free road [3]	Features intersected SAN ANTONIO RIVER		
Design - main Concrete continuous [2]	Design - approach	Kilometerpoint 197.9 km = 122.7 mi	Year built 1925	Year reconstructed N/A [0000]	
2 Tee beam [04]	0 Other [00]	Skew angle 15	Structure Flared		
		Historical significance	Bridge is eligible for the NRHP. [2]		
Total length 23.8 m = 78.1 ft	Length of maximum span 11.9 m = 39.0 ft	Deck width, out-to-out 19.4 m = 63.7 ft	Bridge roadway width, curb-to-curb 10.4 m = 34.1 ft		
Inventory Route, Total Horizontal Clearance 10.4 m = 34.1 ft	Curb or sidewalk width - left 5.3 m = 17.4 ft	Curb or sidewalk width - right 2.9 m = 9.5 ft			
Deck structure type	Concrete Cast-in-Place [1]				
Type of wearing surface	Other [9]				
Deck protection	Unknown [8]				
Type of membrane/wearing surface	Unknown [8]				

**Weight Limits**

Bypass, detour length 0.2 km = 0.1 mi	Method to determine inventory rating	No rating analysis or evaluation perfor	Inventory rating	24.5 metric ton = 27.0 tons
	Method to determine operating rating	No rating analysis or evaluation perfor	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	9050	Average daily truck traffi	0 %	Year	2013	Future average daily traffic	11500	Year	2033
Road classification	Other Principal Arterial (Urban) [14]	Lanes on structure	3	Approach roadway width	10.4 m = 34.1 ft				
Type of service on bridge	Highway [1]	Direction of traffic	1 - way traffic [1]		Bridge median				
Parallel structure designation	No parallel structure 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	Feature not a highway or railroad [N]								
Minimum lateral underclearance on right	99.9 = Unlimited			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	Work to be done by contract [1]					
Other structural work, including hydraulic replacements. [38]	Bridge improvement cost	5000	Roadway improvement cost	1000			
	Length of structure improvement	23.8 m = 78.1 ft		Total project cost	6000		
	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 desirable criteria [8]
Condition ratings - substructure	Good [7]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Satisfactory [6]		
Scour	Countermeasures have been installed to mitigate an existing problem with scour. [7]		
Channel and channel protection	Banks are protected or well vegetated. River control devices such as spur dikes and embankment protection are not required or are in a stable condition. [8]		
Appraisal ratings - water adequacy	Superior to present desirable criteria [9]	Status evaluation	Functionally obsolete [2]
Pier or abutment protection		Sufficiency rating	69.5
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	August 2017 [0817]	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	