

**General Bridge Information:**

*TXDOT District: San Antonio*  
*County: Bexar*  
*Structure ID: 150150B27995001*  
*Facility Carried: North Presa St*  
*Feature Crossed: San Antonio River*  
*Bridge Owner: County Highway Agency*

**Statement of Eligibility:**

This evaluation does not reflect potential significance under Criterion A. Criterion A evaluations must be conducted at the local level of significance in the area of Transportation, per the registration requirements established in the "Historic Road Infrastructure of Texas" MPS. This evaluation would typically be conducted in conjunction with project planning for future projects prior to Section 106 consultation.

Bridge 150150B27995001 carries North Presa Street over the San Antonio River in Bexar County. Constructed in 1925, it is a one-span Warren pony truss with an overall structure length of 178 feet. It has a polygonal top chord with riveted built-up members. Originally the bridge had three vehicular lanes; however, one lane has been removed to create a void between the vehicular lanes and a wide, cantilevered pedestrian sidewalk. In addition, a modern railing has been added to the outside of the north-bound travel lane. As one of 14 extant examples, the bridge is significant as a rare type – the Warren pony truss with a polygonal top chord. The bridge is also significant for its decorative concrete railing on the bridge's west side. The original railing on the east side of the bridge has been removed.

It does not meet any other thresholds for engineering significance. For example, it does not represent the work of a master or possess high artistic value.

The bridge remains in its original location and therefore retains integrity of location. One of the vehicular lanes has been removed, creating a void in the bridge deck between the lanes and the sidewalk. New incompatible railing has been installed on the original bridge deck and a new sidewalk constructed on the bridge's east side. These alterations result in a severe loss of integrity of design and materials.

Based on the registration requirements established in the "Historic Road Infrastructure of Texas" MPS, Bridge 150150B27995001 possesses significance as a survivor of a rare truss type. However, as a result of the severe integrity loss, the bridge does not retain sufficient integrity to convey its significance for National Register of Historic Places listing.

However, per a policy decision by the Texas SHPO, the Executive Director of the Texas Historical Commission in 2014, all metal trusses constructed before 1946 are significant at the local level as embodying distinctive characteristics of a type. Determination as to whether this particular metal truss bridge possesses sufficient integrity to warrant eligibility for listing in the NRHP requires consultation with the Texas SHPO.

# Statewide Vehicular Truss Bridge Reevaluation

## GENERAL BRIDGE INFORMATION

<b>District:</b>	San Antonio	<b>Structure ID:</b>	150150B27995001
<b>County:</b>	Bexar	<b>Location:</b>	0.1 MI N OF CROCKETT ST
<b>Feature Crossed:</b>	SAN ANTONIO RIVER	<b>Facility Carried:</b>	NORTH PRESA STREET
<b>Bridge Owner:</b>	City or Municipal Highway Agency		
<b>Latitude:</b>	29.42542533	<b>Longitude:</b>	-98.48864076



Photo 1: West elevation with original sidewalk railing, view facing northeast



Photo 2: Overview of bridge deck and sidewalks on either side of vehicular lanes, view facing south

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Photo 3: Overview of deck, showing eliminated traffic lane and location of sidewalks on outside of truss top chords, view facing north



Photo 4: Detail of primary truss connection with rivets, view facing southwest



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Photo 5: Detail of bridge plaque on endpost



Photo 6: Underside of truss and cantilevered sidewalk, view facing north