

General Bridge Information:

TXDOT District: Brownwood
County: San Saba
Structure ID: 232060AA0190001
Facility Carried: CR 110
Feature Crossed: San Saba 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 232060AA0190001 carries CR 110 over the San Saba River in San Saba County. Constructed in 1937 by the Missouri Valley Bridge & Iron Company of Leavenworth, Kansas, it is a riveted single-span Warren through truss with parallel chords, main span length of 125 feet, and overall structure length of 218 feet. There are four major approach spans and two minor approach spans. It is significant as the one remaining example of the Warren through truss with parallel top chords in vehicular service in the state.

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. The bridge was rehabilitated in 2010, with approach span replacement, truss member repair, and in-kind or compatible replacement of damaged railing and rivets/bolts. Because it was rehabilitated in compliance with the Secretary of the Interior's Standards for Rehabilitation, it retains integrity of design, materials, workmanship, setting, feeling, and association.

Based on the registration requirements established in the "Historic Road Infrastructure of Texas" MPS, Bridge 232060AA0190001 possesses significance as a rare survivor of a once-common type. The bridge retains sufficient integrity to convey its significance and is recommended eligible for National Register of Historic Places listing under Criterion C in the area of Engineering.

In addition, 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

District: Brownwood
County: San Saba
Feature Crossed: SAN SABA RIVER
Bridge Owner: County Highway Agency
Latitude: 31.20206074

Structure ID: 232060AA0190001
Location: 0.40 MI E OF SH 16
Facility Carried: CR 110
Longitude: -98.71268727



Photo 1: South elevation, facing northeast, showing the Warren through truss with parallel chords, a rare survivor of a once-common type



Photo 2: Deck view of east portal, facing west

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Photo 3: Detail of riveted primary connection at top chord and portal

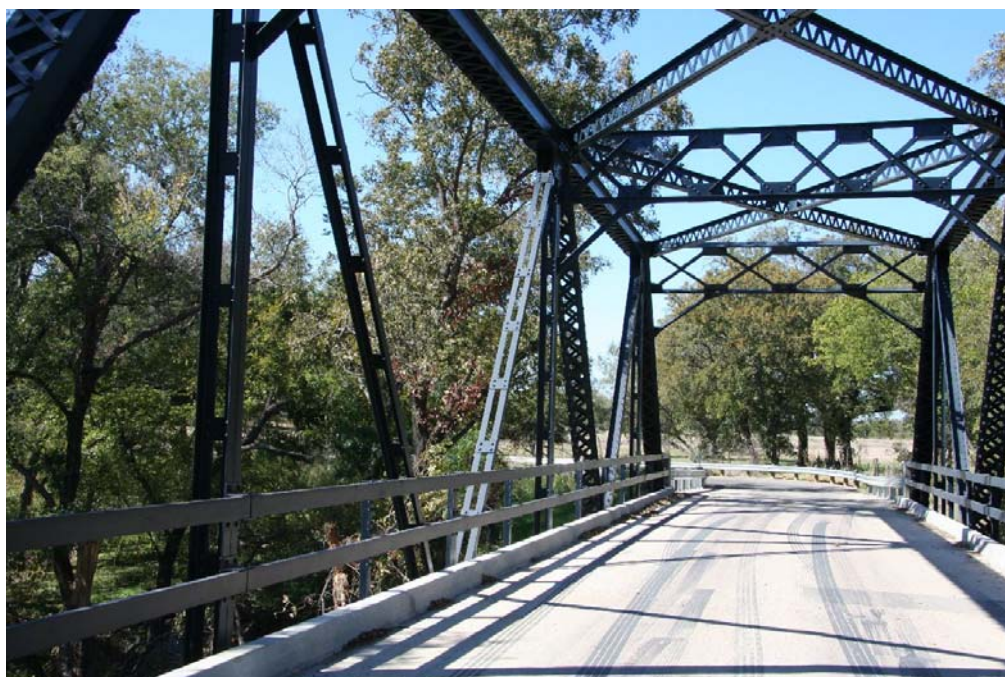


Photo 4: Deck view of west portal, facing west

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Photo 5: Underside of truss, facing east



Photo 6: Detail of builder's plate