
Bridge NRHP Eligibility Report

Structure ID: 150150B09735001 **Disposition:** In Service **Year Built:** 1929 **Year Rcnst:** 0000

District:	San Antonio	Span Type:	Continuous
County:	Bexar	Roadway Type:	Deck
Location:	0.05 MI E OF MAIN PLAZA	Member Type:	Concrete Box Girder - Multiple
Facility Carried:	DOLOROSA ST	Main Span Length:	0036
Feature Crossed:	SAN ANTONIO RIVER	Structure Length:	000075
NRHP Det. Date:	08/31/1999	Evaluator:	John W. Murphey

Historical Significance: 2 NR Eligible

NRHP Eligibility Determination Statement:

The Dolorosa Street Bridge crosses the historic cutoff channel of the San Antonio River in the heart of the Alamo City. The two-span bridge is composed of continuous reinforced concrete girder and slab units supported on one pier and two retaining wall abutments. The 75' long structure carries three lanes of traffic on a 25' wide concrete deck roadway. Sidewalks are provided on both sides of the bridge and are outlined with imitation granite handrailing. The handrailing is composed of open web panels divided into sections by concrete posts.

The Dolorosa Street Bridge is one of a number reinforced concrete bridges built in conjunction with the Great Bend cutoff channel in the late 1920s. This controversial project widened, straightened, and lined the cutoff with concrete retaining walls in order to prevent the type of devastating floods that struck the city in 1921. To span the channel at this location, city engineer, C. Raeber selected a continuous reinforced girder and slab design. To improve the bridge's appearance, the city used an elaborate imitation granite handrail. The bridge contractor is unknown.

The Dolorosa Street Bridge is significant for its design and special railing. The bridge represents the advanced engineering and aesthetic design of an early 20th century city-built concrete bridge. Although the surrounding landscape has changed over the years, the bridge retains a high degree of integrity of design, materials, workmanship, and location to meet National Register eligibility under Criterion C, Engineering, at the state level of significance.