

C in the area of Architecture for its embodiment of Art Deco detailing applied to a high-integrity concrete tee-beam bridge.

Ten Mile Creek Bridge
Levy County
FDOT #340045, 8LV0513

This 1933 reinforced concrete tee-beam bridge carries CR-336 over Ten Mile Creek near Inglis in Levy County. It is the only 1930s bridge of its type in Levy County, and one of only 11 unaltered historic 1930s concrete tee-beam bridges remaining in Florida.

The historic plaque commemorates the bridge construction which was a joint effort between the State Road Department and the U.S. Bureau of Public Roads.



Photo 5-29. Ten Mile Creek Bridge, Levy County (No. 340045)

The bridge is newly recommended NRHP-eligible under Criterion A in the area of Transportation for its historical associations with the Florida State Road Department and the U.S. Bureau of Public Roads. It also is eligible under Criterion C in the area of Engineering as a high integrity example of a reinforced concrete tee-beam bridge in rural Levy County.



Photo 5-30. US-90 over Macavis Bayou, Santa Rosa County (No. 580013)

US-90 (SR-10) over Macavis Bayou
Santa Rosa County
FDOT #580013, 8SR1930

This 1937 reinforced concrete tee-beam bridge carries US-90 (SR-10) over Macavis Bayou, just east of Milton. The Tidewater Construction Company and the George D. Auchter Construction Company built this bridge from approved State Road Department plans. At 264 feet long, this eight-span bridge features a cast-in-place concrete deck with a tee-beam superstructure. The cast concrete railings along the deck feature a slotted design often seen in 1930s bridges in Florida. The bridge is supported by seven precast concrete pile bents.

The construction of the US-90 (SR-10) Bridge over Macavis Bayou was part of a larger \$225,000 road and bridge project undertaken east of Milton in the 1930s, which also included the relocation of a portion of SR-1, the construction of an overpass (no longer extant) that carried SR-1 over the L&N Railroad corridor, and the dredging of Macavis Bayou (then called Marquis Bayou). This bridge was determined NRHP-

eligible by the SHPO on January 25, 2010. It is significant under Criterion A in the area of Community Planning and Development.

Poinsettia Avenue Bridge

Orange County
FDOT #755807, 8OR6033

This 1942 concrete tee-beam bridge carries Poinsettia Avenue over Lake Ivanhoe in Orlando. It was determined NRHP eligible by the SHPO in January 2007. The bridge is significant under Criterion A in the areas of Community Planning and Development and Transportation for its historical associations with the development of the historic residential College Park neighborhood and for its association with the WPA. According to historian Eve Bacon, the 30-foot bridge was constructed across the west end of Lake Ivanhoe as part of an Ivanhoe Park beautification program begun by WPA workers.



Photo 5-31. Poinsettia Avenue Bridge, Orange County (No. 755807)



Photo 5-32. Lake Conway Bridge, Orange County (No. 755100)

NRHP-eligible under Criterion C in the area of Engineering as a high integrity example of a 1920s continuous concrete tee-beam bridge.

Lake Conway Bridge

Orange County
FDOT #755100, 8OR8339

This 1926 continuous concrete tee-beam bridge carries Nela Avenue over the Lake Conway Connector in Belle Isle, Orange County. It is one of only 18 bridges of its type in Florida, and the only historic continuous concrete tee-beam bridge in District 5. The bridge features arched closed spandrels and slotted concrete railings. In 1986 and 2000, rehabilitations included structural improvements, in-kind light replacement, a brick-paved deck, and commemorative plaques.

This bridge is newly recommended