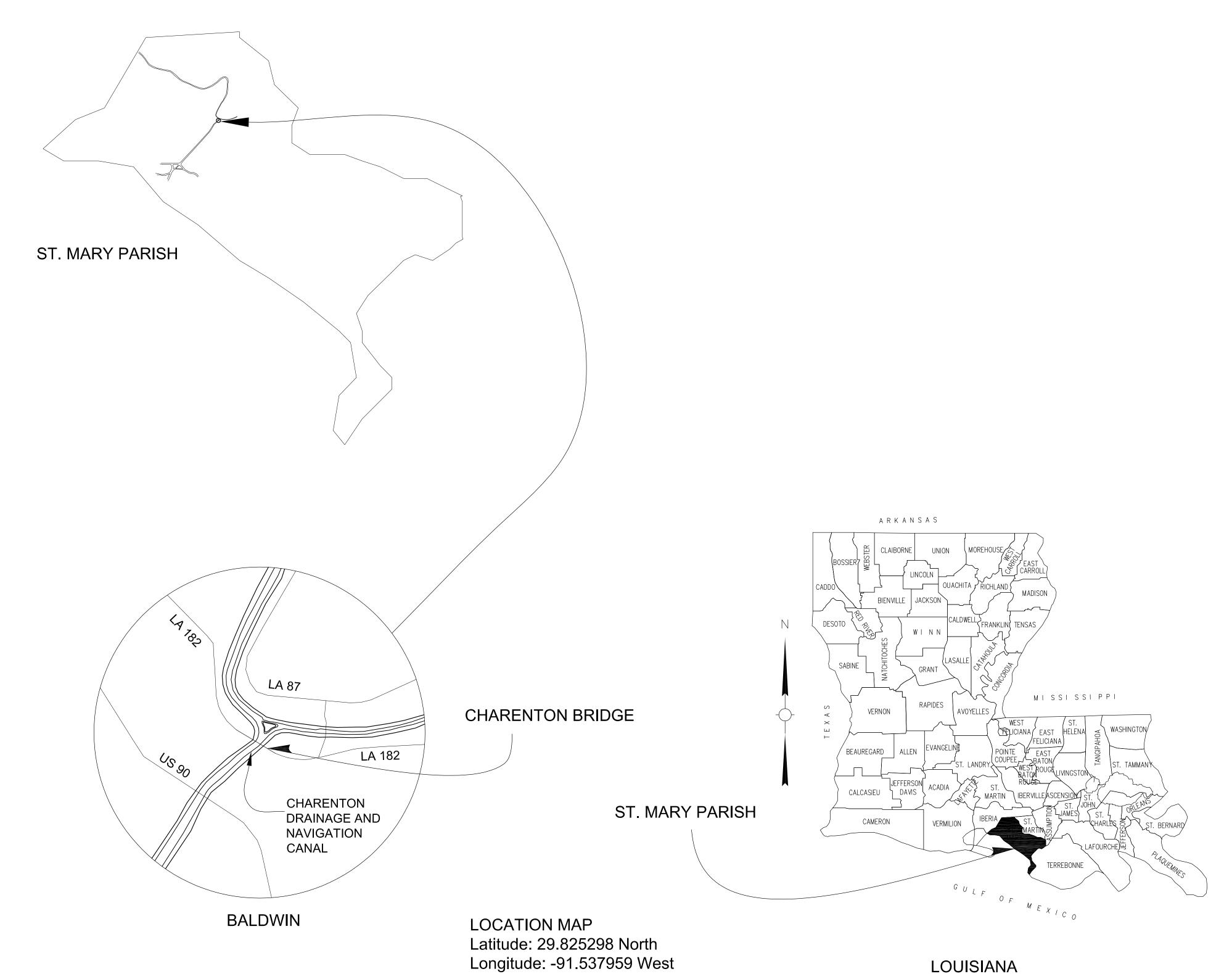
CHARENTON BRIDGE



The Charenton Bridge (Bridge Recall No. 008970), designed by Louisiana Highway Commission and completed in 1941, is significant as an important example of a distinctive truss type. The bridge's significant design feature is its K-truss configuration, characterized by the arrangement of vertical and diagonal members to form a "K" in each truss panel. The K-truss is a rare variation both nationally and in Louisiana, where there are only three extant examples of the bridge type. The Charenton Bridge was determined eligible for listing in the National Register of Historic Places in 2013 under Criterion C: Engineering at the state level of significance.

This documentation was prepared to fulfill Stipulation IX.5 of the Programmatic Agreement Among the Federal Highway Administration, the Louisiana Department of Transportation and Development, the Advisory Council on Historic Preservation, and the Louisiana State Historic Preservation Officer Regarding Management of Historic Bridges in Louisiana, dated August 18, 2015 and executed September 21, 2015. The Louisiana Department of Transportation and Development (LADOTD) retained Mead & Hunt to prepare this document. It was prepared by Angela Hronek and Robert M. Frame, Cultural Resource Specialists, of Mead & Hunt, Stephen V. Estopinal, P.E., P.L.S. and Trenton Iglehart, Geodetic Analyst, of SJB Group, LLC. Dietrich Floeter completed the photography.

These measured drawings were prepared based on a site visit to complete laser scanning of the bridge, with selective hand measuring in the field to verify measurements.

