



Photo 5-4. Hart Bridge, Duval County (No. 720107)

Isaiah D. Hart Bridge

SR-228 over St. Johns River
Duval County
FDOT #720107, 8DU1555

This continuous steel through truss bridge carries SR-228 over the St. Johns River in Jacksonville. The four-lane, 17-span bridge has a cast-in-place concrete deck and is 3,844-feet in length. Construction began in 1964 and was complete by November of 1967. The three-span main unit over the navigational channel is 1,093-feet making it the longest bridge span of all

highway bridges in Florida. It was designed by the consulting engineering firm Sverdrup & Parcel and Associates of St. Louis. The B.F. Diamond Construction Co. of Savannah built the substructure; the superstructure was built by the Allied Structural Steel Co. of Chicago.

Named for the founder of Jacksonville, the Isaiah D. Hart Bridge is the hallmark feature of the five-mile Commodore Point Expressway (aka Hart Bridge Expressway) that connects downtown Jacksonville to its southwest neighborhood. It is newly recommended as eligible under Criterion A in the areas of Community Planning and Development and Transportation for its associations to the historic and continued development of Jacksonville. The Isaiah Hart Bridge is also considered eligible under Criterion C in the area of Engineering as an exceptional example of continuous steel through truss bridge. It is one of only six through trusses verified as extant, and one of two dating to the post-World War II period.