

# BRIELLE ROAD BRIDGE

BRIELLE, MONMOUTH COUNTY, NEW JERSEY



The Brielle Road Bridge over the Glimmer Glass W-9 in Manasquan Borough, Monmouth County is a bascule-type movable bridge which is a representative example of a technology first developed in the early 1700s in France and later used in the United States in the late-19th and early-20th centuries. The bridge design-that of a single leaf steel bascule span lifted by a pair of chains connected to a counterweight running along a curved track behind the lifting span- was first developed by Bernard Forest de Belidor in 1729 for bridges used at military fortifications. The bridge is technologically and historically significant as the only example of its type in New Jersey and exemplifies the need for movable bridge technology for the transportation of vehicles over navigable waterways. The bridge continues to operate as originally constructed and retains the basic technologies first introduced in the early 1700s.



Services: Preparation of nomination for the New Jersey and National Registers of Historic Places: historic research photo documentation, preparation of the nomination and presentation to the New Jersey Review Board.