

Ernie Little's Girder Bridge



One of my favorite scratch built trackside structures is the dual track girder bridge over Hot Springs on my Norfolk Southern Connector Railroad. The bridge area is a lift out panel that permits access to a pellet stove that is under it. It consists of a wooden 1" x 6" that provides the sub roadbed for the rails, a water area created with Woodland Scenics Realistic Water on a 1/4" plywood panel, a piece of 2" foam insulation molded to the desired shape, and the girders from two Atlas Girder bridges. The track area was removed from the bridges and only the remaining girders were glued to the side of the wooden 1" x 6" board. The abutments for the bridge are purchased resin pieces that were cut to size and then painted as concrete. In addition, Woodland Scenics water effects were used to simulate ripples in the water.

Ernie Little, MMR