

Clinic Overview

Modelbuilding with XPS Foam

Sam Swanson

Background Hills

Topography

Modules

Details

Foam Use History

Lightweight scenery

by Louis L. Lurie

The trend of light-weight and low-cost scenery is well illustrated by the use of foam. The use of foam for scenery is well illustrated by the use of foam. The use of foam for scenery is well illustrated by the use of foam.



Types of Foam

XPS

Gatorfoam

Beadboard

Ultraboard

Foam Working Tools



Backdrop Hill Panels



Panel Scenicking and Distant Hill Templates



Distant Hills Installation



Distant Hills Scenicking



Puffball Trees and Rock Outcroppings



Backdrop Hills Transition



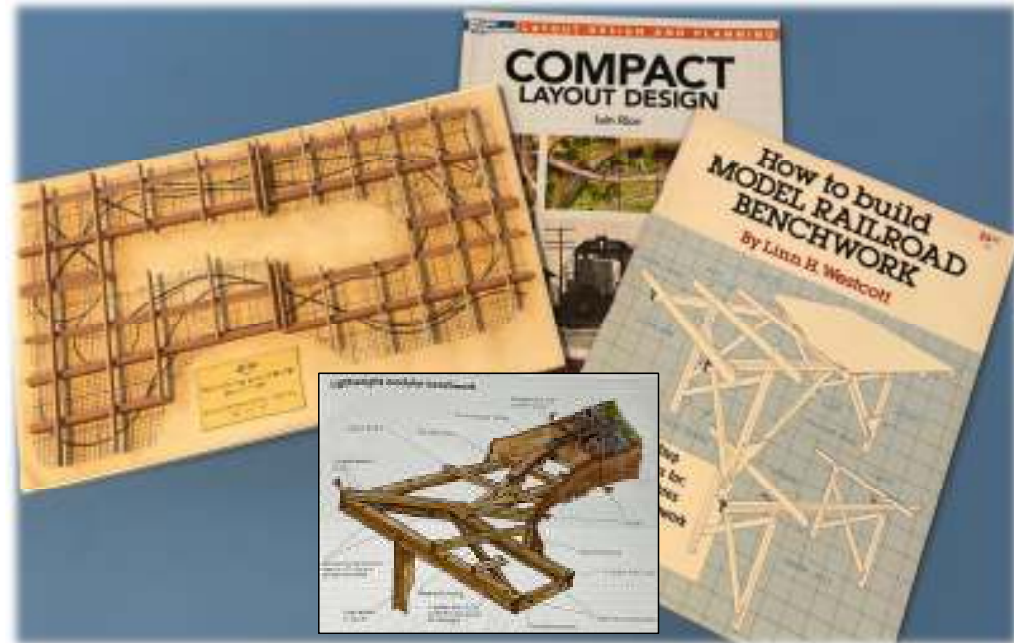
Removeable Background Hills



Relocated Background Hills



Layout Benchwork Options



Roadbed/Risers and Rock Outcropping



Roadbed Types and Profiles



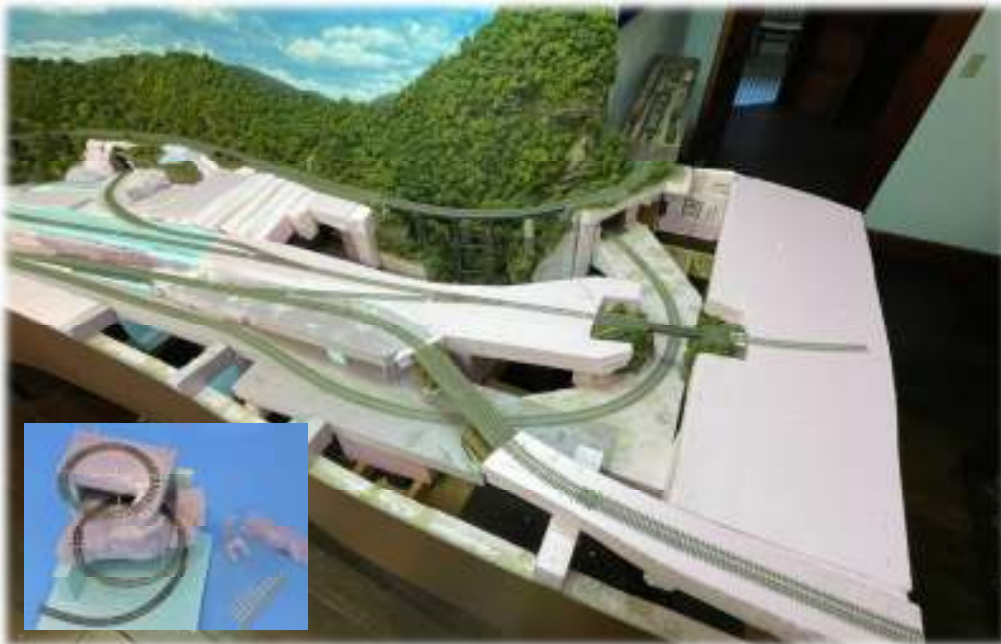
Cantilevered Rock Outcropping



Tunnel Portals



Topography Supports and Ties



Removeable Foreground Panels



Geodesic Topography Construction



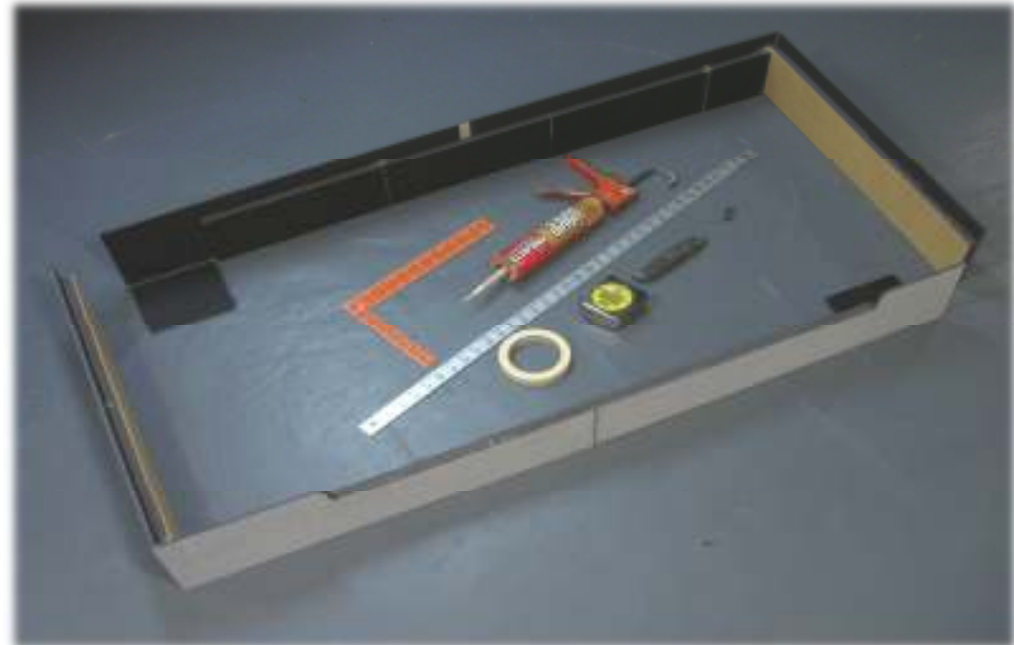
Geodesic Topography Sealing



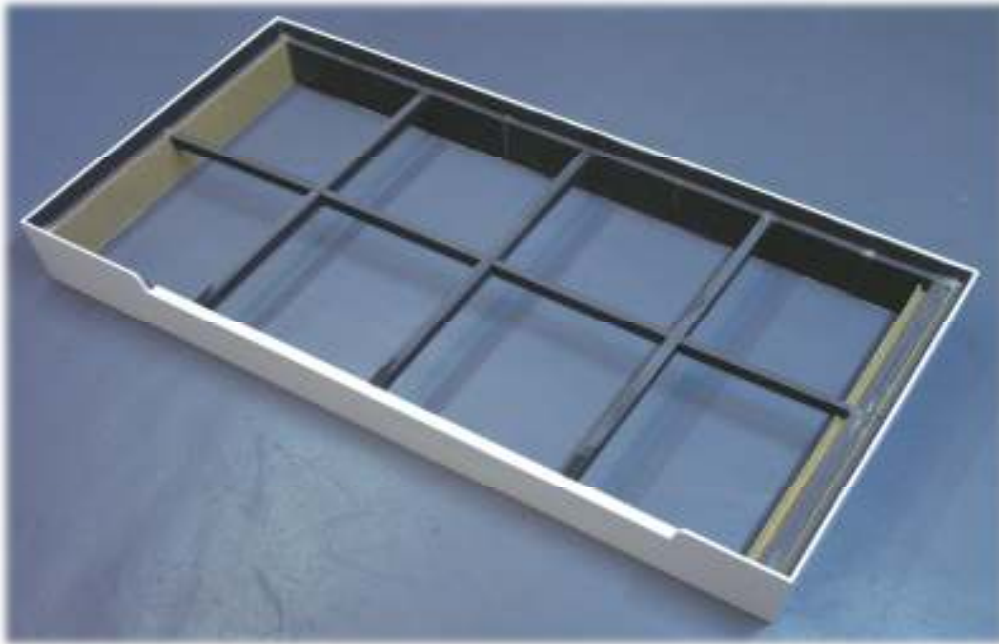
Windes Inlet Module



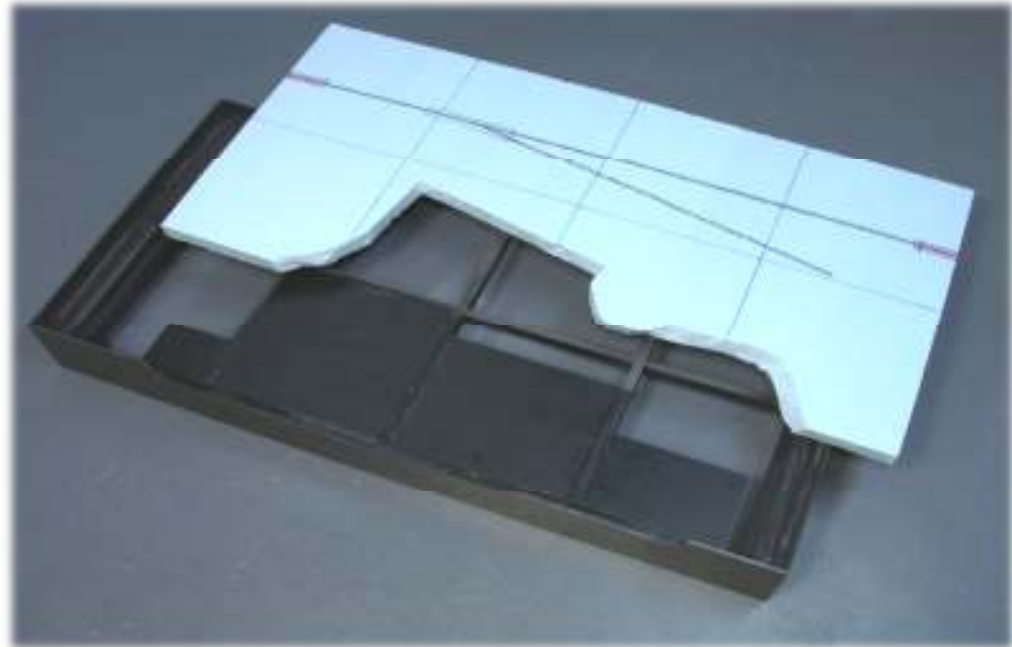
Module Sides and Tools



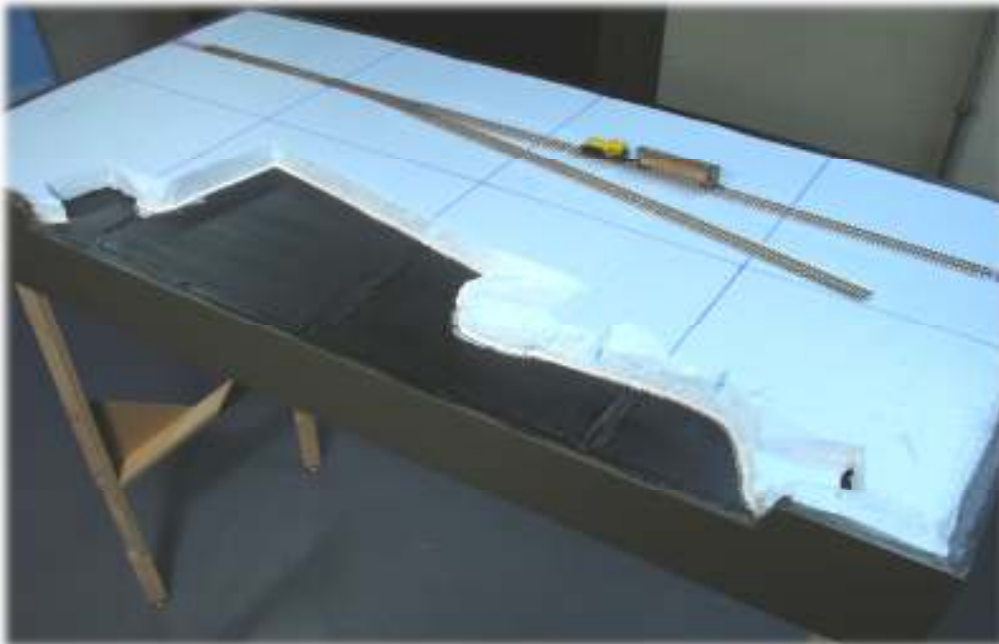
Module Grid Supports



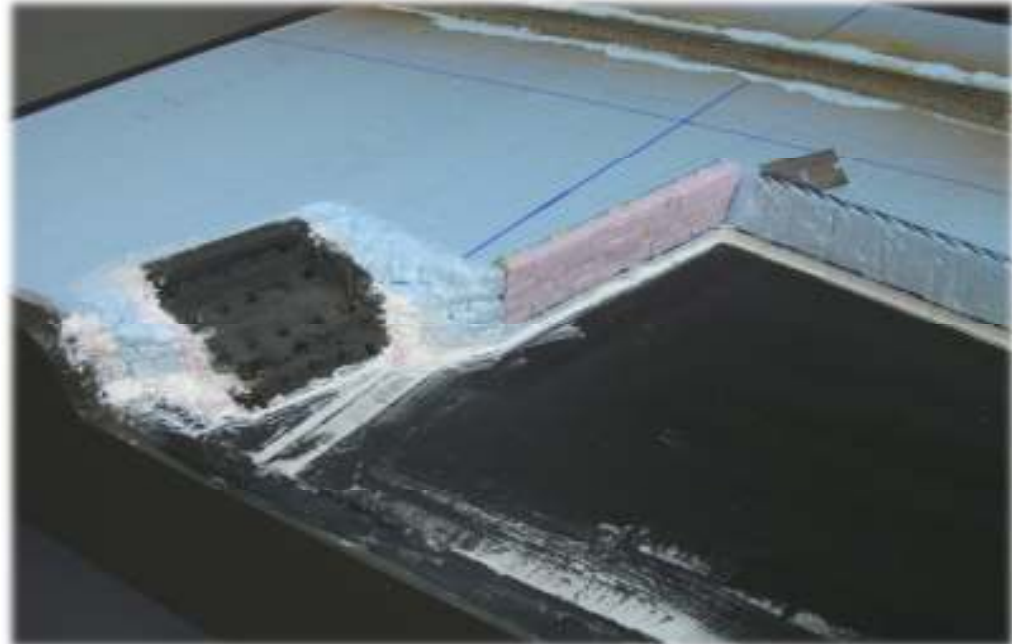
Land and Harbor Bases



Landform Installation



Coastal Features



On30 Sectional Layout



Ultraboard and Gatorfoam Supports



Beam and Column Roadbed



Securing Track at Section Ends



Track Sawing



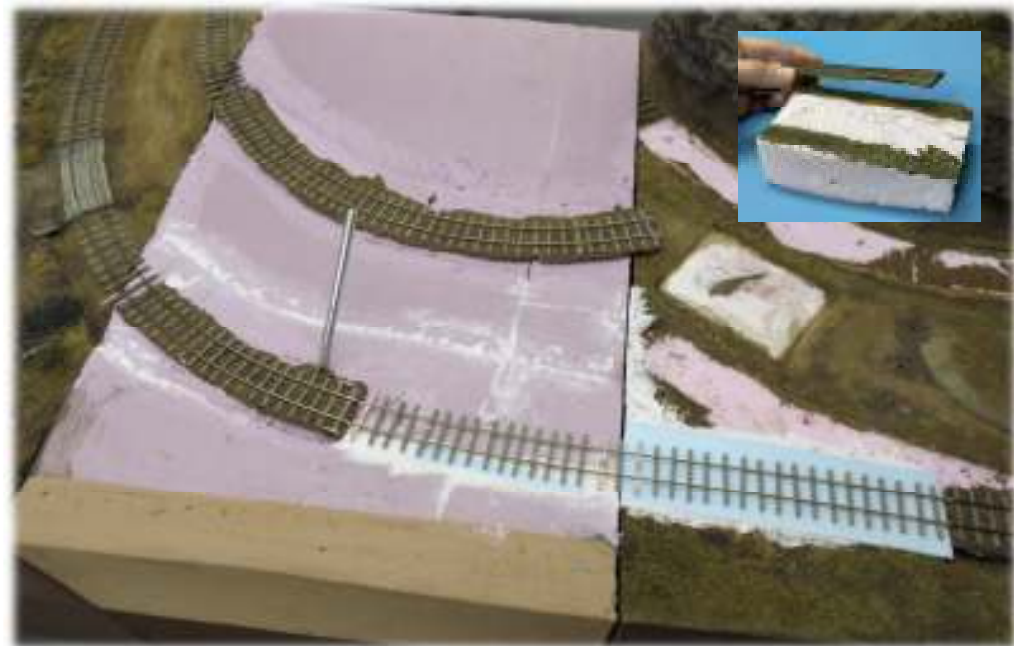
Printed Circuit Board Tie Soldering



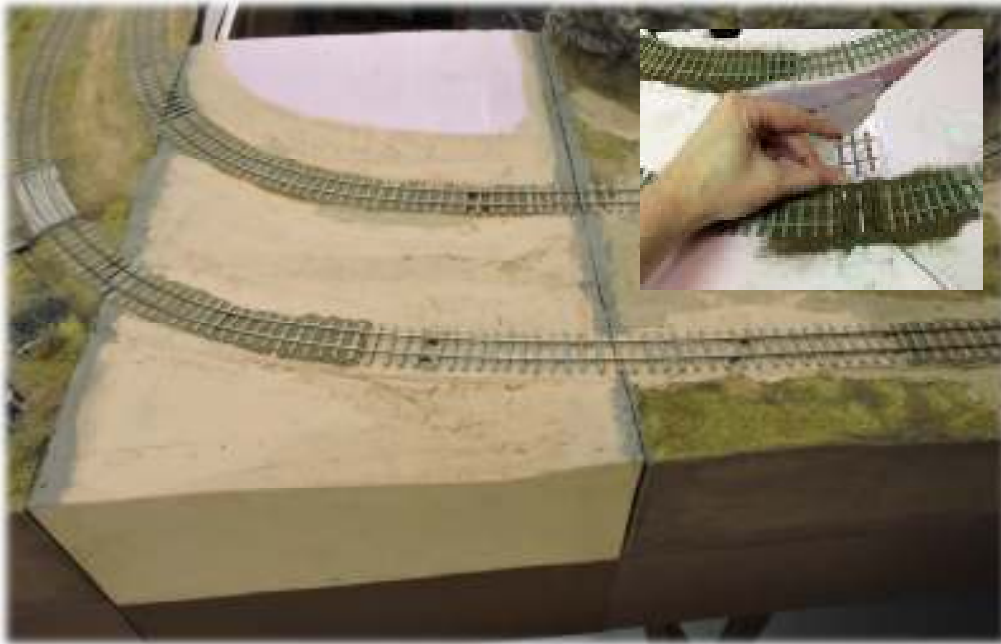
On30 Module Extension



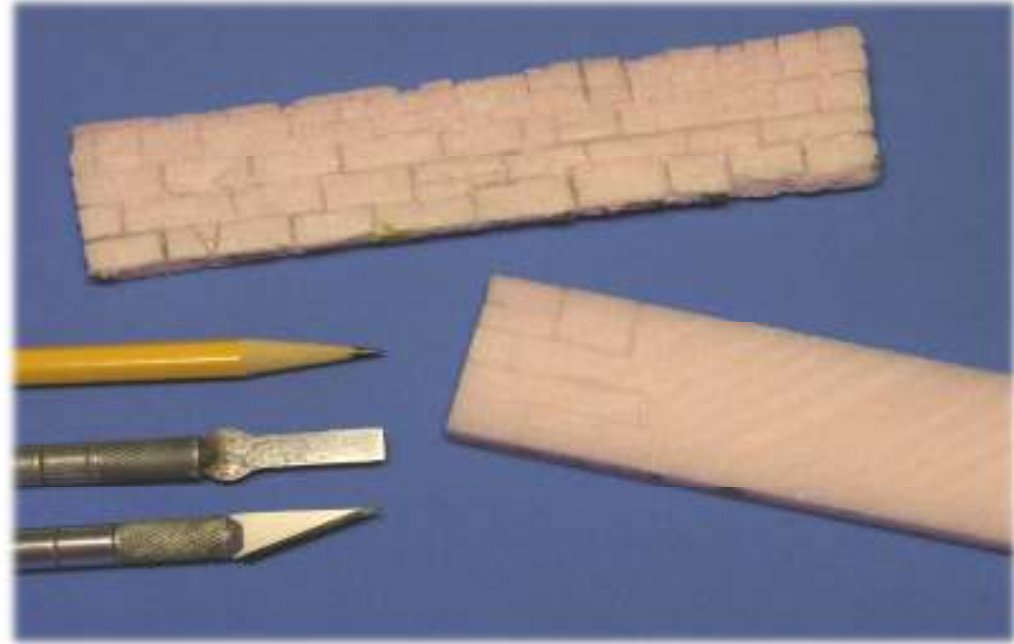
On30 Filler Module Track Relocation



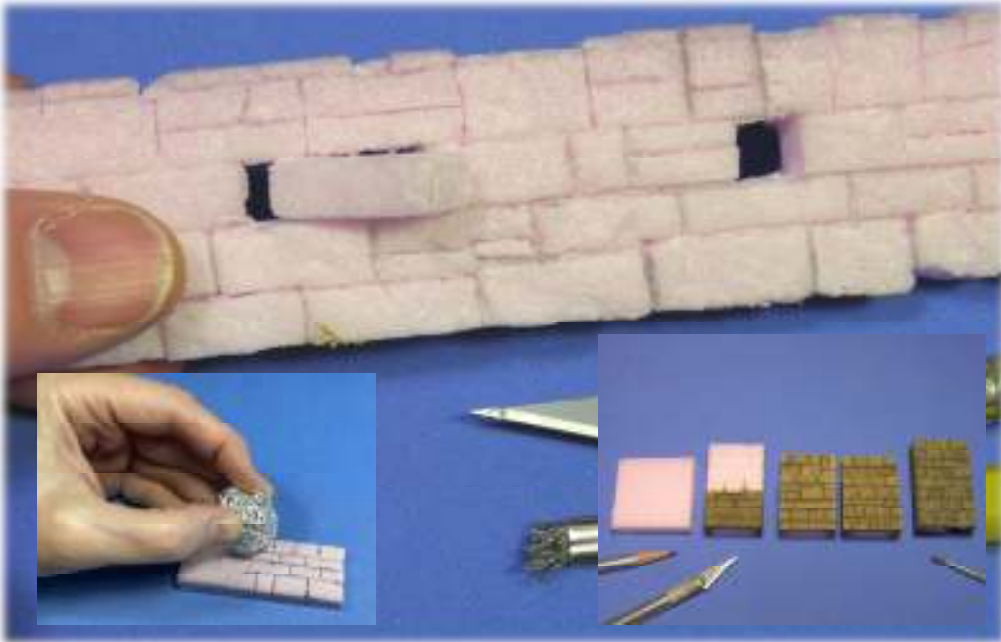
Filler Module Trackwork



Retaining Wall Sketching and Carving



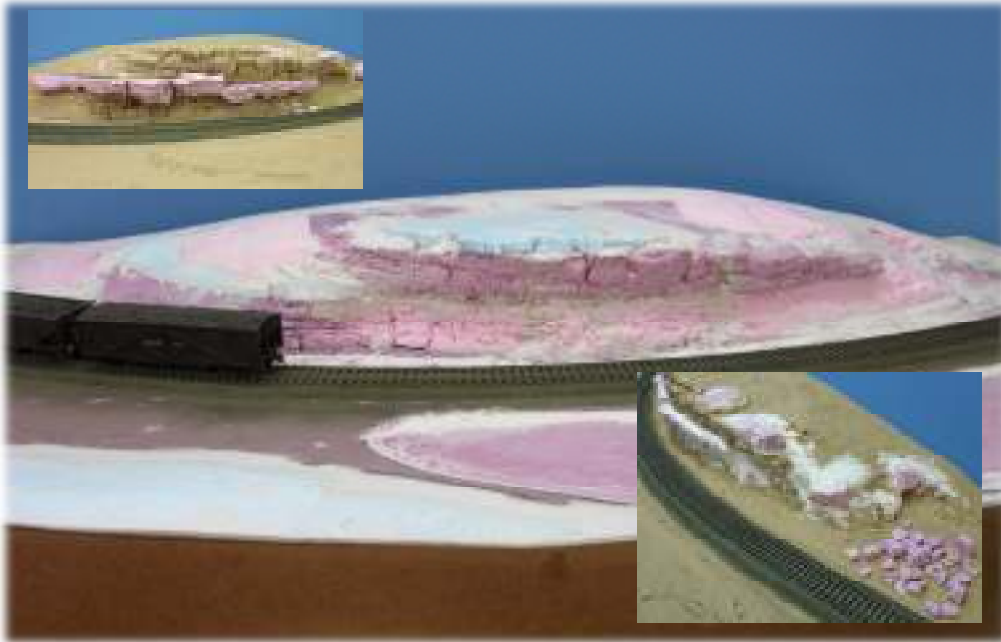
Texturing and Painting



Reed's Cove Flexible Seawall



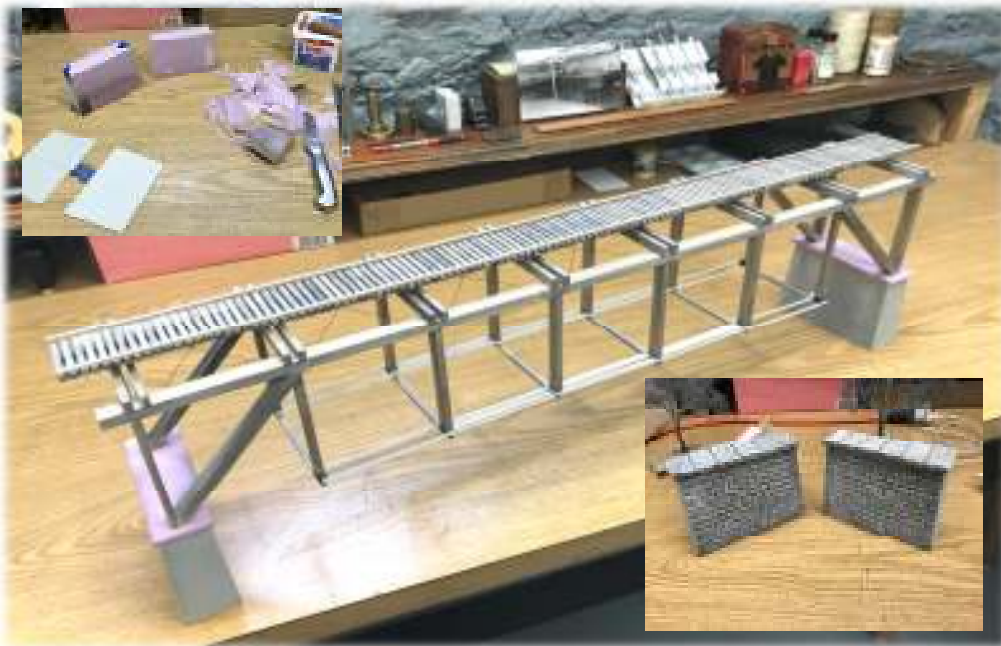
Rock Outcropping Development



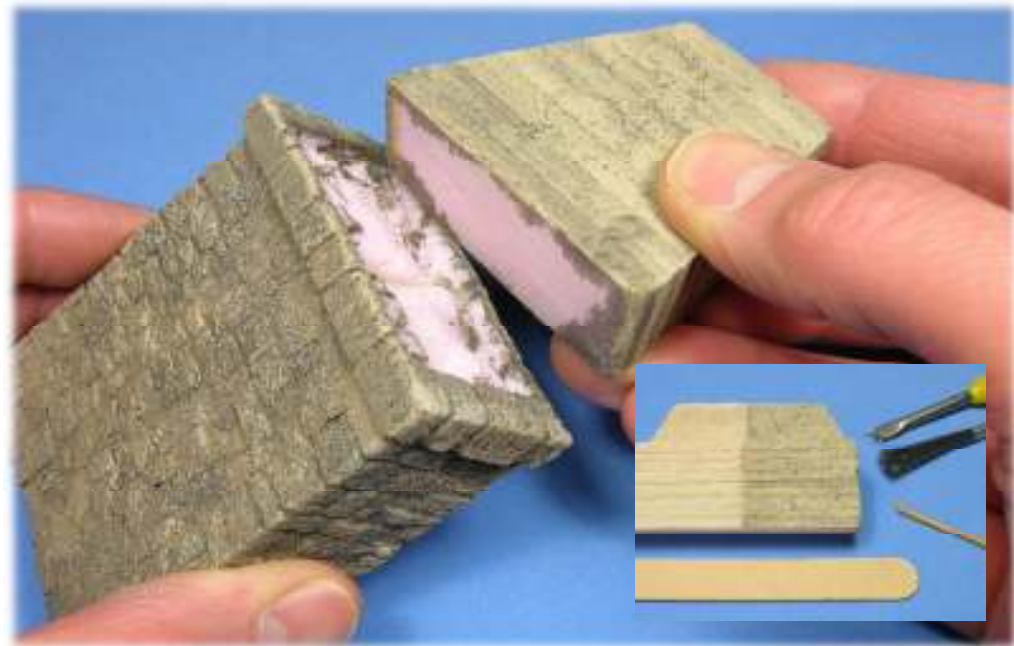
Crack-Curving Rock Castings



On30 Bridge Abutments



Stone and Concrete Bridge Piers



Bent Supports and Mortar



Stone Bridge Piers Installation



Finished Scenery Gap Filling



Stone Foundations



Model Railroading Roundtable



Comments and Questions

