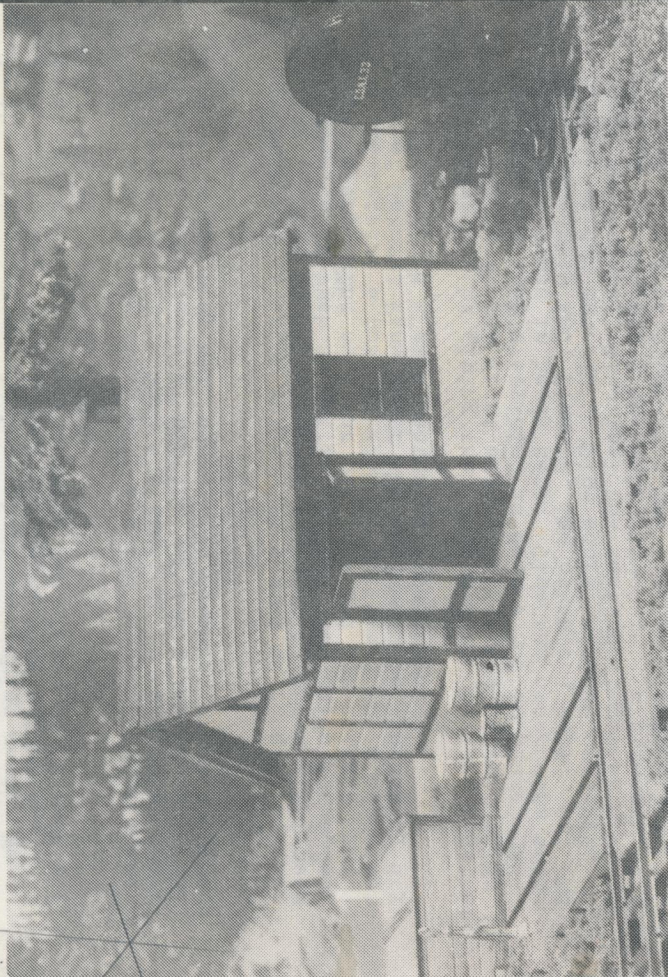


Sn3

Section House

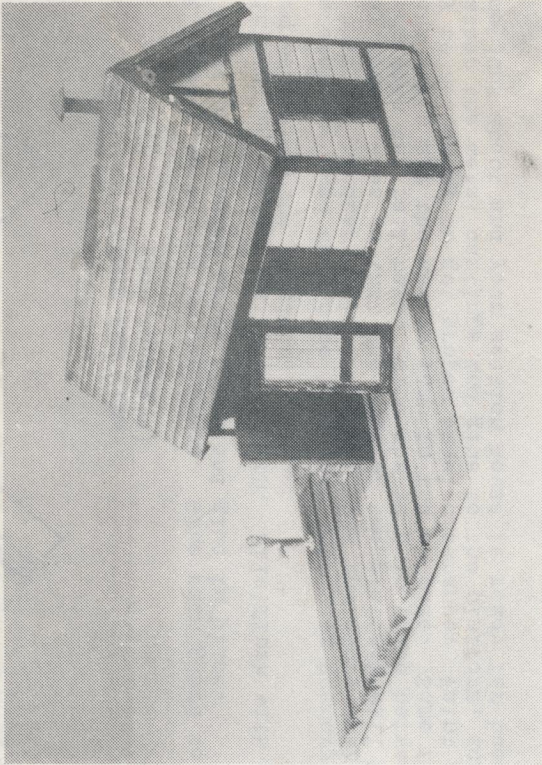
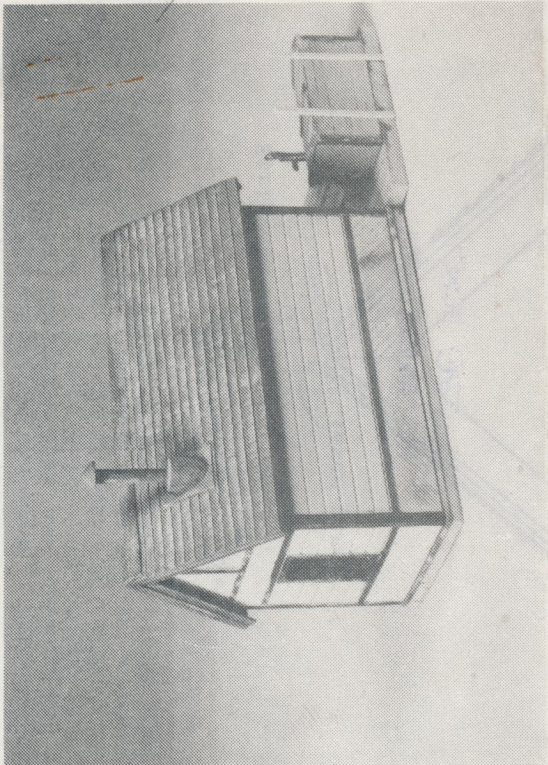


Arkansas Valley

Scale Models

2105 Wolfe Lane, Fort Smith, AR 72901

Property of
NASC Inc



Arkansas Valley

Scale Models

Sn3 SECTION HOUSE

Building the the Sn3 Section House is very simple. Once you study the photos you should know where everything goes. We suggest you do all the coloring and weathering before you assemble the castings. Follow these few steps, don't rush the project and you won't go wrong.

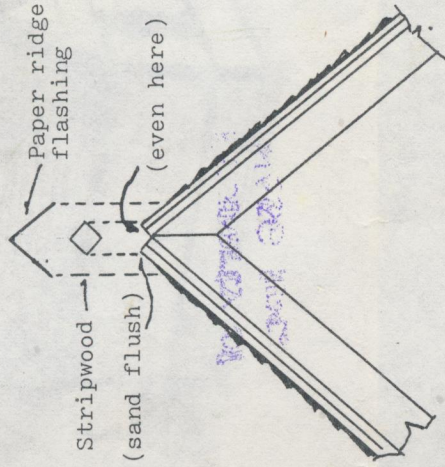
1. Clean all casting flash with a sharp hobby knife or a small medium/coarse file. Wash the castings in warm soapy water to remove all traces of parting wax and allow to dry. Fill any voids (if they will show) with Squadron Green putty and sand smooth.

2. Airbrush all exterior walls with a coat of Floquil Grey primer. This is important if you plan to use a light base or trim color such as buff or white. Set aside for a few days to dry. The hand car platform and the shingle roof should receive a coat of Floquil Driftwood and a subsequent wash of Natural Pine after the driftwood is thoroughly dry. This will yield a nice weathered appearance.

3. Begin assembly by gluing the two platform castings together. Align evenly at the front edge. Join one side wall to an end wall and when everything is square ACC in place. A third hand comes in handy here. Glue the other side wall to the assembly and, finally, the other end wall. Cut and install window material. Glue doors in place or devise a hinge mechanism. Glue tool box castings together much the same as you assembled the main structure. Stationary part of the lid should be flush with the back of the tool box. Tool box lid may left in an open position if desired. Glue the tool box flush with the rear of the handcar platform. Glue the two styrene 2X4's to the back of the tool box and platform. (See photo.)

4. Using several clothes pins as clamps, glue sub-roof casting to the shingle casting, aligning evenly at the ridge. This

will leave a slight overhang at the eaves. Test fit both roof assemblies. If necessary, file the edges to get a snug fit. If you want the roof removable a dab or two of rubber cement will hold the two halves in place while you run ACC in the ridge. Glue the stripwood ridge filler in place, sand flush and install paper ridge flashing. (See sketch.)



RIDGE END VIEW
(not to scale)

5. Cut stove pipe to the proper pitch. Glue rain guard to top of stove pipe, paint grimy black and glue in place.
6. Trim code 55 handcar rails to length. File flush with platform edge and glue in place.
7. The section house should be "planted" into your scenery base so that the handcar rails are level with the stock rail. Cut away enough ties so that the edge of the platform will be flush with the rail base. Glue the ramp in place between the stock rails and the narrow ramp to the outside. Some filing may be necessary to get proper wheel clearance. Paint and weather the metal castings and glue to the platform, scatter some junk about and your section house is ready for business.

