

LASER-ART
STRUCTURES BY BRANCHLINE TRAINS



Trackside Structures

History:

These structures are based on standard Nickel Plate Road plans, but are typical of any number of similar structures on railroads nationwide. Small buildings like this could be found in nearly any town alongside the tracks as well as in numerous rural locations. They could also be found in yards and engine terminals.

We want to thank Tony Koester and the NKP Historical Society for providing the drawings used in designing these kits.

Kit Basics:

Our kit consists of laser-cut wood components. Many of the parts are backed with a peel and stick coating to ease assembly.

You will need a few basic tools and supplies to build the kit. A sharp hobby knife and white glue are all that is required for most of the assembly. Some modelers might find a single-edged razor blade helpful.

Components are held on the larger sheets with small tabs. Use a sharp knife or razor to remove the parts by cutting through the tabs. We recommend that you remove the parts as you use them. It's easier to keep track of them this way....

We use white glue (Elmer's or similar) for the wood-to-wood joints. Yellow carpenter's wood glue or ACC ("super glue") can also be used. It can be helpful to use bits of masking tape to hold corners together while the glue dries.

The peel and stick adhesive allows the part locations to be adjusted slightly when first applied, but will set up to a permanent bond in a few hours.

Painting and weathering tips:

The original paint colors were light gray walls with white trim and darker gray inner door panels and window sashes.

We find it easier to paint the various components before assembly. Any brand or style of paint will work fine, but if you choose to use water-based paints be sure to paint both sides of the wood siding to minimize warping. Don't panic if the wood warps while the paint is still wet, in most cases it will straighten out after the paint dries.

Before you begin:

Read through the instructions and look at the picture diagrams before you begin each step. This will help prevent any assembly mistakes. Dry fitting pieces before you glue will help as well.

Tools:

A few basic tools are required to assemble this kit. A sharp X-Acto knife, tweezers and glue (Elmer's white glue or similar for wood to wood joints and ACC, contact cement or epoxy for metal parts) should be all that is required. A small square may also be useful.