Intentio Lineside Kit – LNER/BR Platelayers Hut (IMRLK 101-7)

Tools;
Scalpel or fine blade knife
Emery board or fine sandpaper
PVA glue & cocktail stick to apply
90° angle
Hair clips
Paint with fine and medium brushes
I used the following paint;-
Vallejo acrylic medium sea grey (70.870)
Vallejo acrylic flat green (70.968)
Weathering with Life colour Smoke
Peco scene road surface (PS-365)

On opening the plastic container I found what I will call 9 coasters of various thickness of laser board and a piece of glazing. On the back of the picture are the assembly instructions in number format.
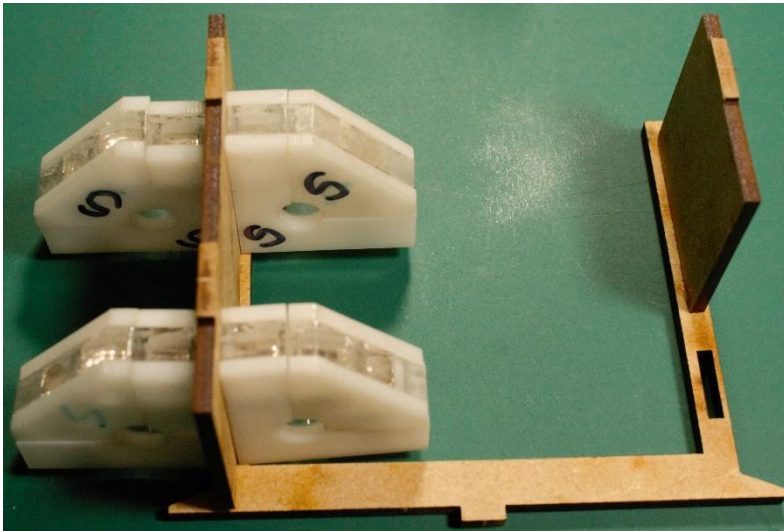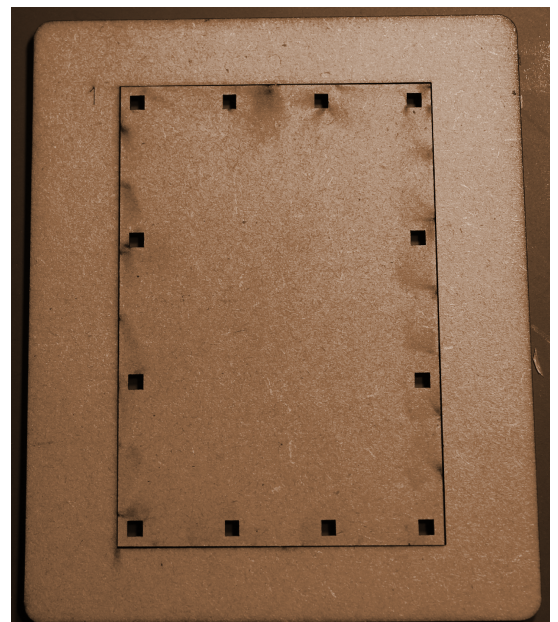
Most of the pieces are cut so that they will twist out on the 3mm pieces and just need the burrs cleaning off lightly with the emery board.
I would suggest pre spraying the pieces with a fine coat of primer grey spray to seal the laser board, making it easier to paint. I did not do this so you can see each section clearly.

Coaster 1 is the starting point which consists of a 3mm base plate in which the parts slot to make a solid structure when finished.
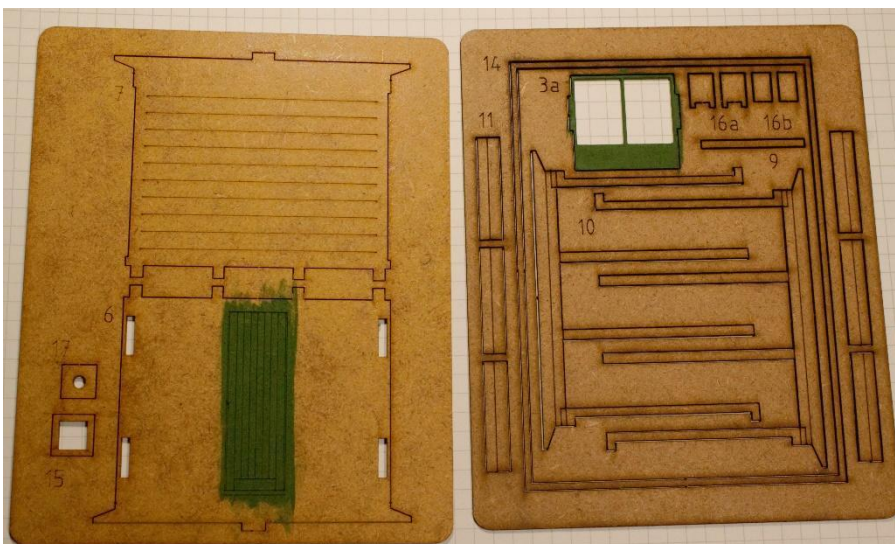
Coaster 2

This contains 2 pagoda style pieces which slot into the middle two holes on the long side of the base. I checked the fit before gluing to make sure of the fit. Only glue one pagoda piece into place, making sure the upright is 90° square to the base.
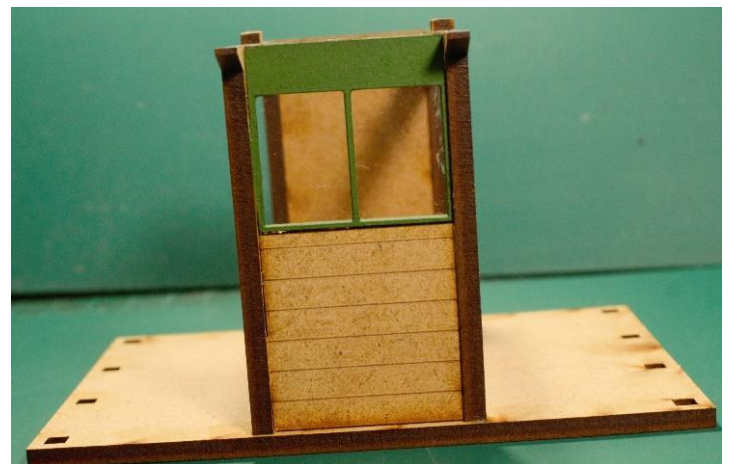

Coaster 3 contains the side parts 3 & 4. Part 3 is the under window piece glue this to the upright pagoda piece, then glue a part 4 on the opposite side slotting it into the pagoda making sure they are at 90°.
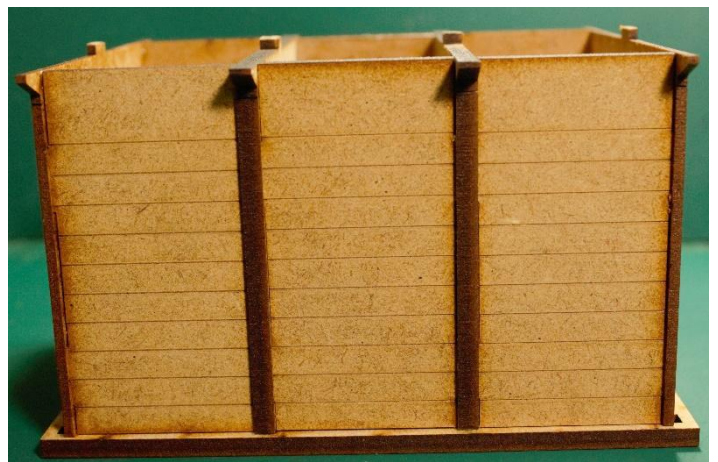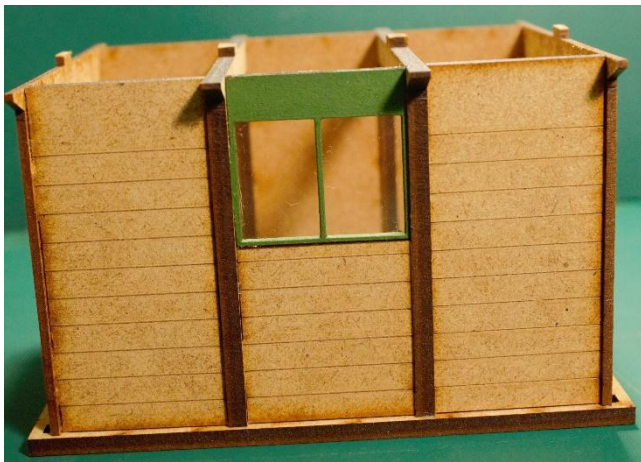
Whilst these pieces are drying paint the door (part 6) and window (part 3a) whilst on the coaster.

Fit the window section (3a) by slotting it into the upright pagoda, then repeat with the glazing piece. Slot the second pagoda leg into the base and attach it to parts 3 & 4 and glue. Once dry add the other 4 panels of part 4 into the pagoda slots to make up the full front and back walls.
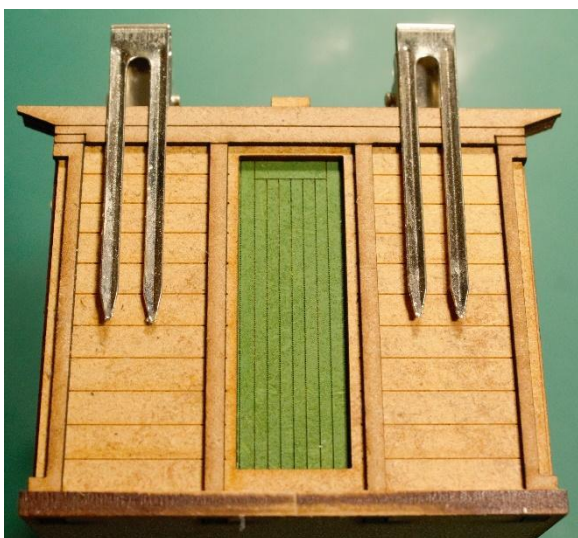
Fit parts 5 & 6 to each end slotting them into the base and onto parts 4. As you look at the window the door needs to fit to the right hand side.

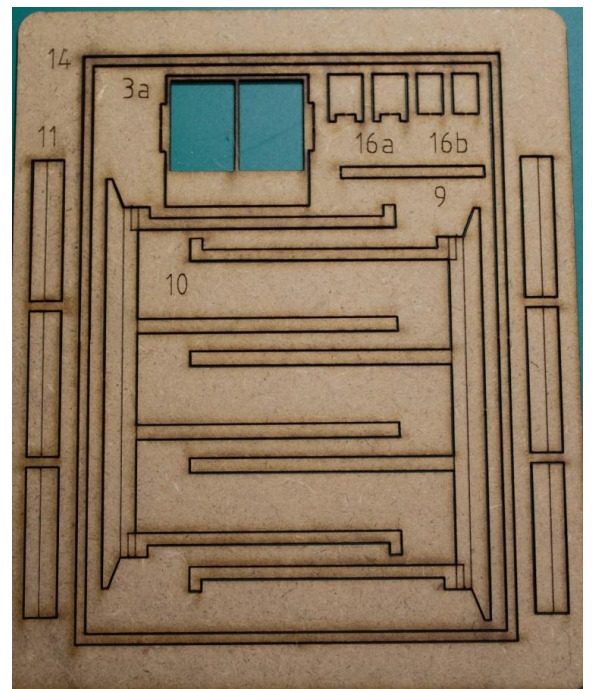Now glue on part 7 & 8, to each end. Slotting them into the base plate.

On coaster 9 (the thinnest coaster) you will find the overlays (10) there are 2 of these. Cut these carefully from the coaster, do not bend these parts.

Glue one to each end on top of parts 7 & 8. I held these in place with hair clips.
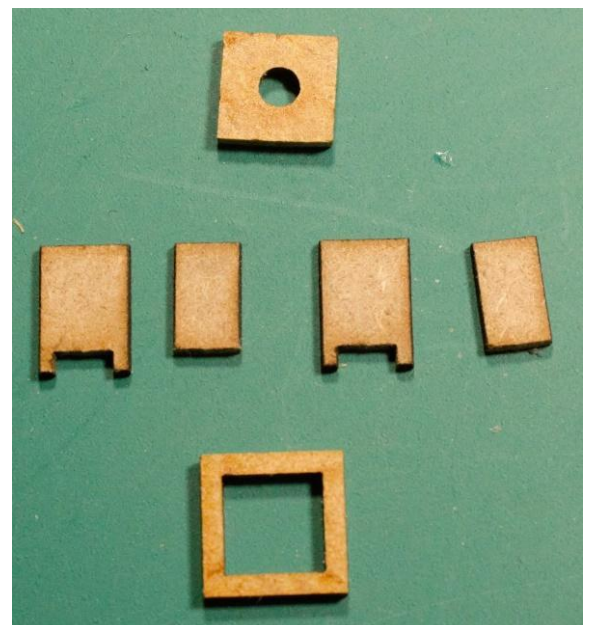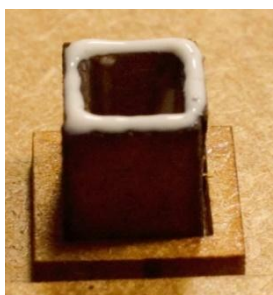
Whilst this dries, release part 18 and remove burrs. Then remove part 14 from coaster 9. (It looks like a frame) Glue part 14 to the engraved side of part 18, when dry glue part 13 to the blank side forming a sandwich of overlays.

Fit parts 11 to the top of each part 4 making sure they are in line with part 10. I found that these have a thinner band on one side so make sure they are all the same way round. Glue in place parts 9 windowsill and parts 12 doorstep.

Make up the chimney with parts 15, 16a, 16b, 17. Glue part 15 to roof base blank side up. Over the 4 small holes. Slot in part 16a (with legs) into the holes, then glue parts 16b in-between each one forming a square. Glue part 17 on top. Use a very small amount of glue.

Paint the interior and fit any detail required before glueing on the roof, which slots onto the 4 raised pieces, 2 from the pagoda uprights and 2 from the end parts.

Now the kit is complete, the only thing left is to paint it in your choice of colours.

I painted the kit after it was built, without primer being applied first, it did need a couple of coats as it is absorbed by the laser board. This is the result after painting, and weathering, I have also added a door handle (made from a track pin and bead painted). Intentio do produce 3d printed door handles as an extra option.

What we found.

The kit is well detailed and fits together well. Most parts will twist free on the thicker coasters. It can be test fitted before glueing. On the thinnest sheet I would advise cutting the parts free with a scalpel.

For the cost I would have liked a door handle to be included in the kit.

This kit can be used in a variety of areas, not just on the lineside.