

# LCC Modelling System

## B 00-04 Early 20th century country Railway Station type 2

**All drawings are not in scale.  
Some proportions on drawings may differ from reality.**

For additional elements for modification and extension please visit our website at [www.lcut.co.uk](http://www.lcut.co.uk) or email us at [contact@lcut.co.uk](mailto:contact@lcut.co.uk)  
Footprint: 205mm x 91mm

### Bundle contains:

- |                 |                 |
|-----------------|-----------------|
| • 2x LCC 00-00  | • 1x LCC 00-34  |
| • 1x LCC 00-01  | • 1x LCC 00-35  |
| • 1x LCC 00-02  | • 1x LCC 00-38  |
| • 1x LCC 00-08  | • 1x LCC 02-00  |
| • 1x LCC 00-08A | • 1x LCC 02-01  |
| • 1x LCC 00-09  | • 1x LCC 02-02  |
| • 2x LCC 00-21  | • 3x LCC 02-03  |
| • 1x LCC 00-22  | • 4x LCC 02-07  |
| • 2x LCC 00-23  | • 8x LCC 02-16  |
| • 2x LCC 00-24A | • 16x LCC 02-25 |
| • 2x LCC 00-24B | • 4x LCC 02-27  |

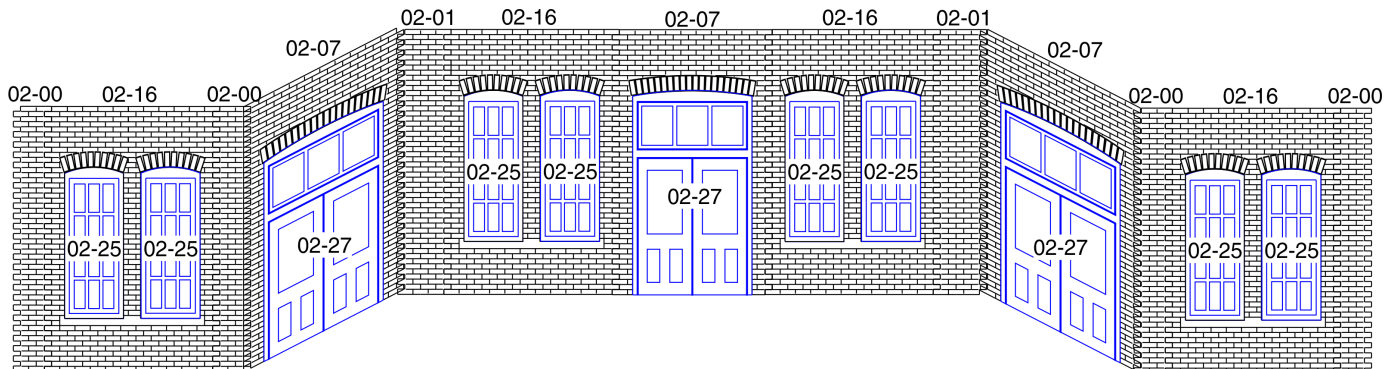
**!** We recommend PVA or any other paper/wood glue for the main fibre board parts and resin based glue for 3D printed parts if present.

### Painting recommendation:

We recommend using acrylic or enamel paints. There is no need to undercoat the surface but it can be done if desired. The material used is porous and relatively forgiving, heavy coats are unlikely to flood the brickwork. If you experience any warping in the material leave it to fully dry and then gently bend it back into shape. Always test any paints in an area that will not be seen or on spare parts/off cuts.

### ELEVATIONS LAYOUT

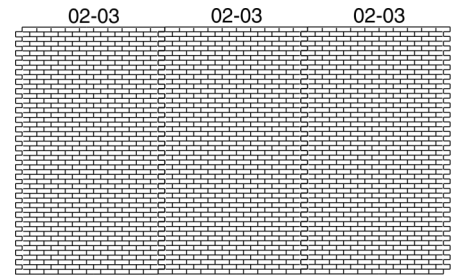
#### PLATFORM ELEVATION



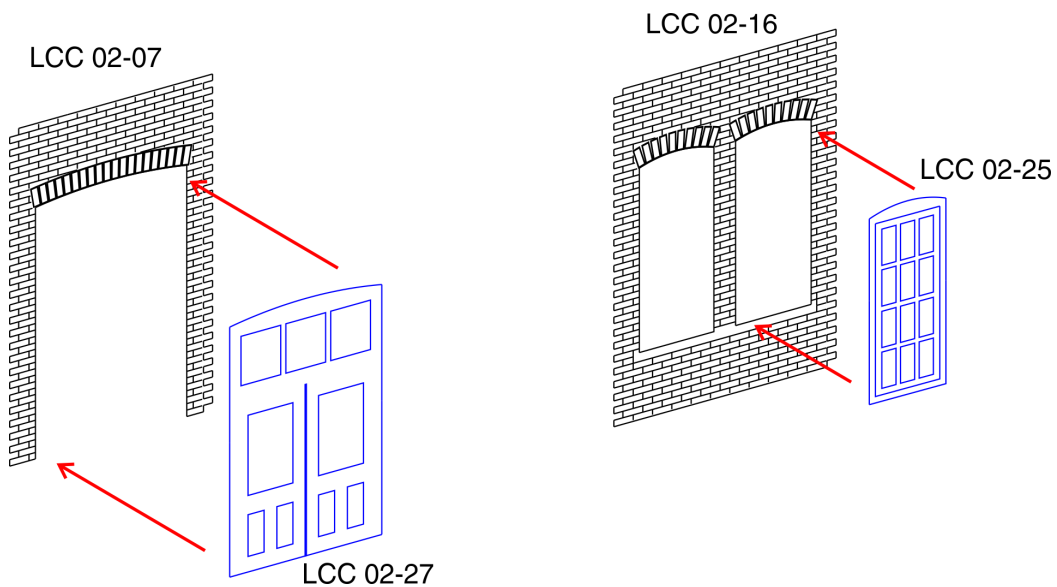
## ROADSIDE ELEVATION



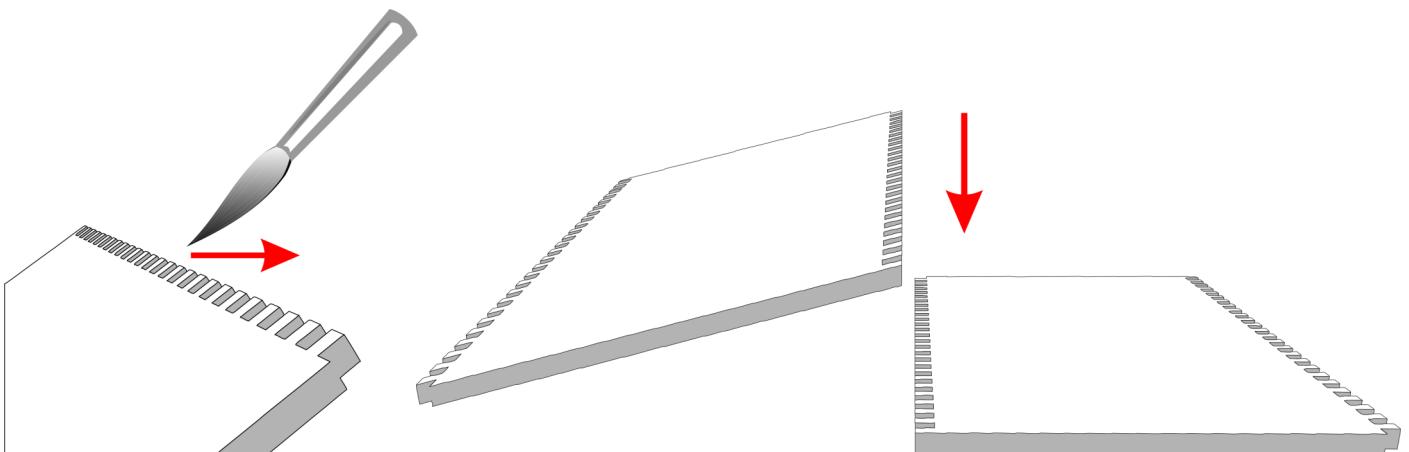
## SIDE ELEVATIONS



## WINDOWS AND DOORS ASSEMBLY



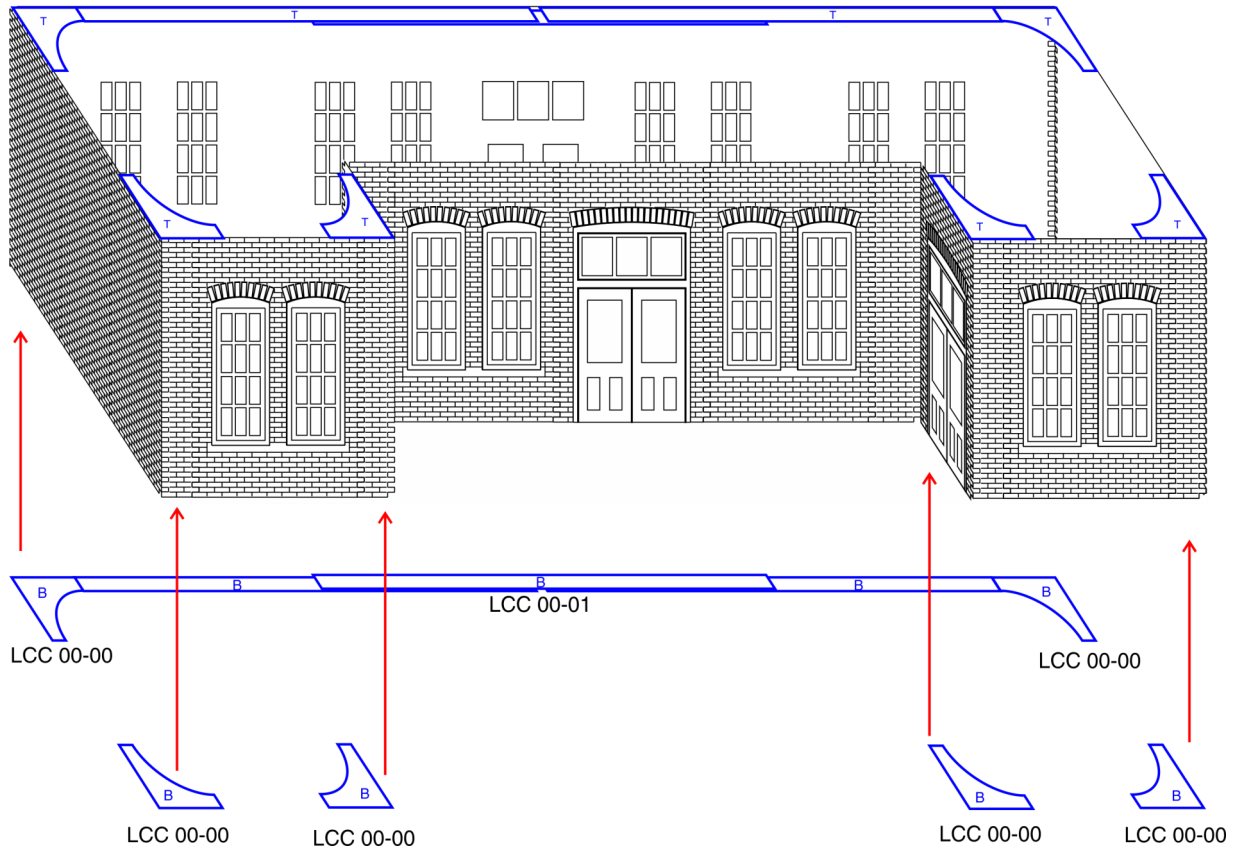
## CONNECTING WALL ELEMENTS



Recommended way of gluing parts together is to apply PVA glue to the interlocking bricks working from back of the part to the front. This ensures there will be no glue overflow on the front, visible side.

Then lay the part without glue on flat surface laying on its front (engraved side). Press the part with glue onto the part without glue. Gently push parts together from sides to close the gap.

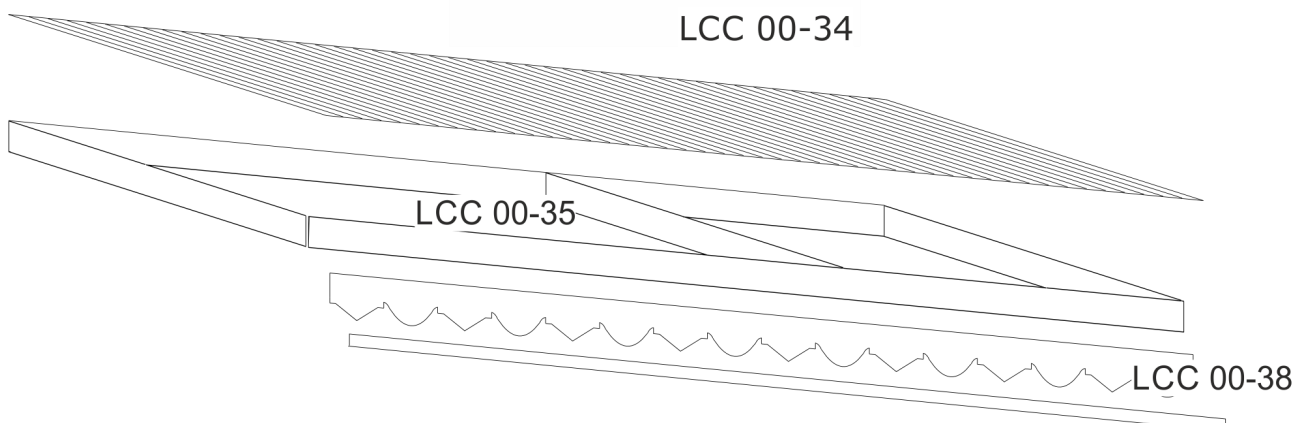
## INNER SUPPORTS



Glue provided corner supports (LCC 00-00) into inner corners as shown on the diagram. It is recommended to strengthen the roadside elevation with provided LCC 00-01. Glue 3 full length pieces from LCC 00-01 together with one overlapping on top. Then glue them to the bottom of the back of roadside elevation. Additional LCC 00-01 are provided if it is desired to strengthen any other elevations but it is not necessary. If the model is going to be glued to baseboard promptly it is possible to omit all of the above supports altogether.

## CANOPY

To assemble canopy trim LCC 00-34 first to the width of the recess in platform elevation. Then trim LCC 00-34 into the depth of the recess minus 1.5mm for the valence. Glue the trimmed LCC 00-34 with the engraved side facing down. Then using LCC 00-35 build up a framework on the bottom side of the LCC 00-35 as shown on the diagram below. Trim LCC 00-38 to length and glue to the framework then finish with the provided strip found in the same spruce as LCC 00-38.



# ROOF

## Preparation:

Trim LCC 00-23 so that its the same width as the station. Glue LCC 00-22 to LCC 00-23 and trim the excess barge boards flush with the bottom of the gables. Trim LCC 00-21 from the bottom slightly shorter than LCC 00-23. Glue roof panels together like the wall panels. Trim the roof panels to length of the building plus about 2.6mm for barge boards. Trim roof to height allowing for some overhang.

## Assembly:

Glue gables to the roof panels flush with the edges. It is recommended to glue middle LCC 00-21 after both halves of the roof were glued to the gables. Slide provided LCC 00-02 strips into the grooves in LCC 00-21. Gluing LCC 00-21 last is recommended method of obtaining minimal gap at the roof seam (ridge). If removable roof is not needed glue the LCC 00-23 to the side elevations and then proceed to assemble rest of the roof. Glue assembled chimneys to the roof top. Fold LCC 00-09 in the middle and glue to the top of the roof. Score ridge tiles (LCC 00-09) in the middle if they are not folding neatly. Cut the provided sticks to length and glue them into the chimney pot holes.

