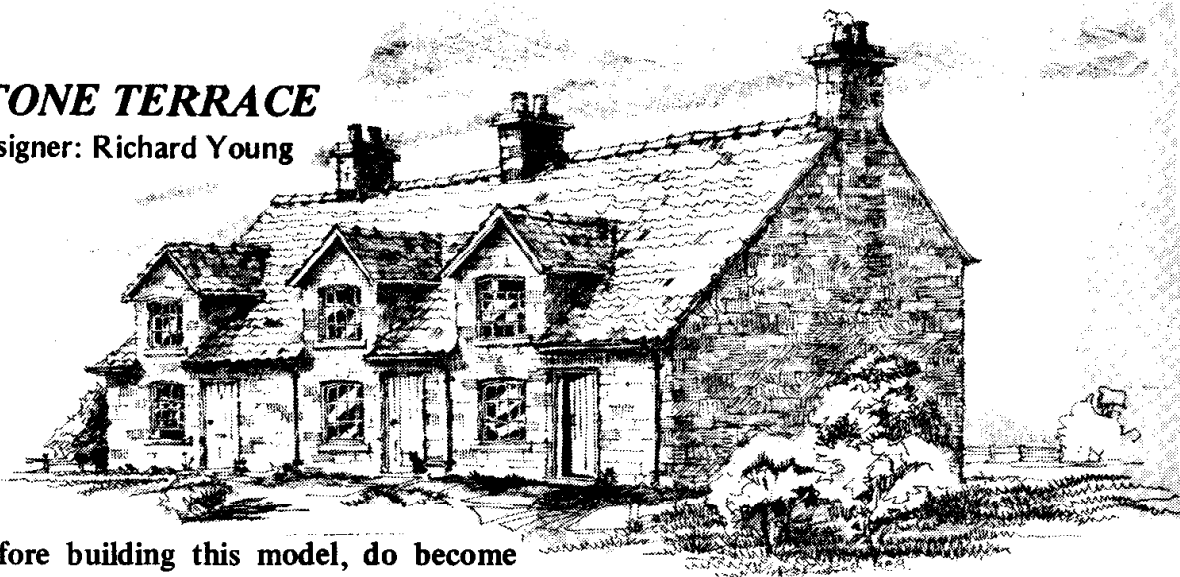


LINKA BUILDING KIT

LINKA

STONE TERRACE

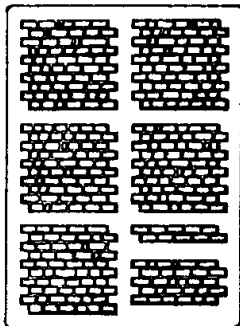
Designer: Richard Young



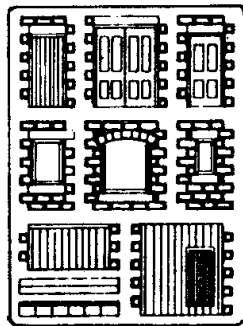
Before building this model, do become familiar with casting, gluing, and cutting parts, as shown in the 'Basic Instructions'.

PARTS NEEDED:

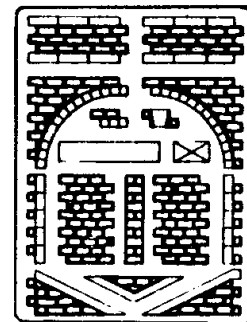
There are five moulds in this set. Cast each mould as shown below:



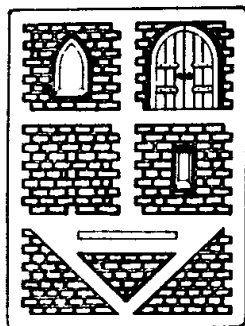
CAST S1 SIX TIMES



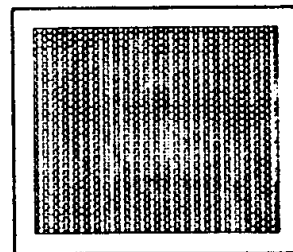
CAST S2 TWELVE TIMES



CAST S3 FIVE TIMES



CAST S4 SEVEN TIMES

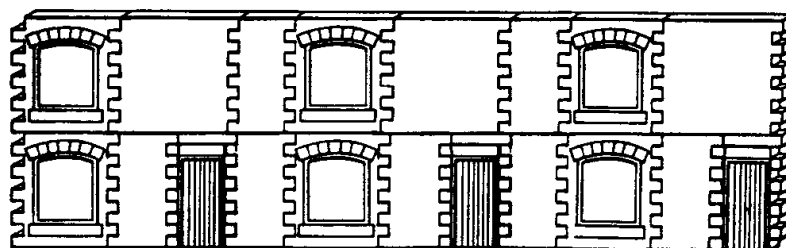
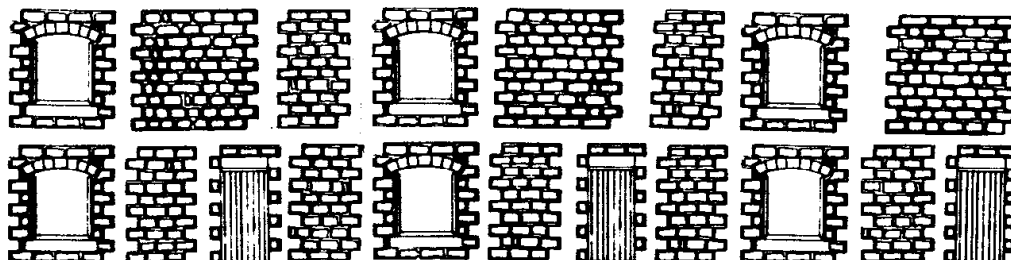


CAST PR3 FOUR TIMES

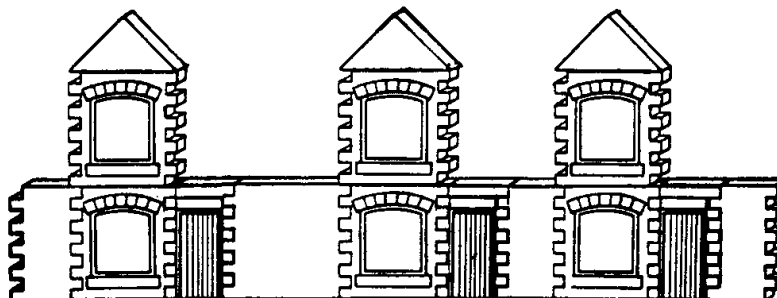
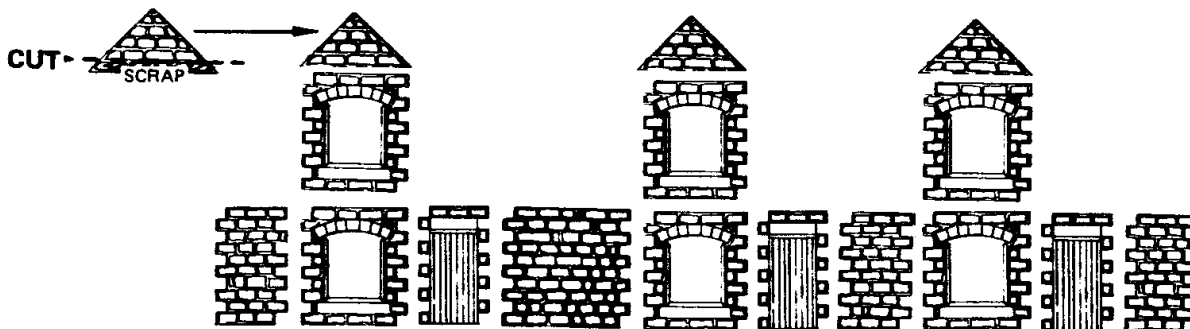
This will produce all the castings needed for this model, as well as a number of spare parts. These spare parts are useful in case you accidentally break any parts during construction, as well as providing extra parts for any variations you may choose to add.

BUILDING THE MAIN WALLS:

1) Using the castings shown below, glue the front wall together. When the wall is complete, place face down onto a flat working surface and press all the castings into good alignment before leaving to set. This final lining up of each wall is important, for poor alignment will show up on the finished model.

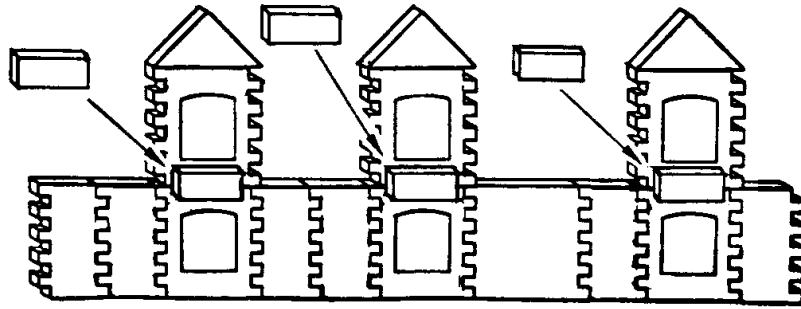


2) Using the castings shown below, glue the back wall together. Note that the gable wall above each window needs one row of stone cutting off.

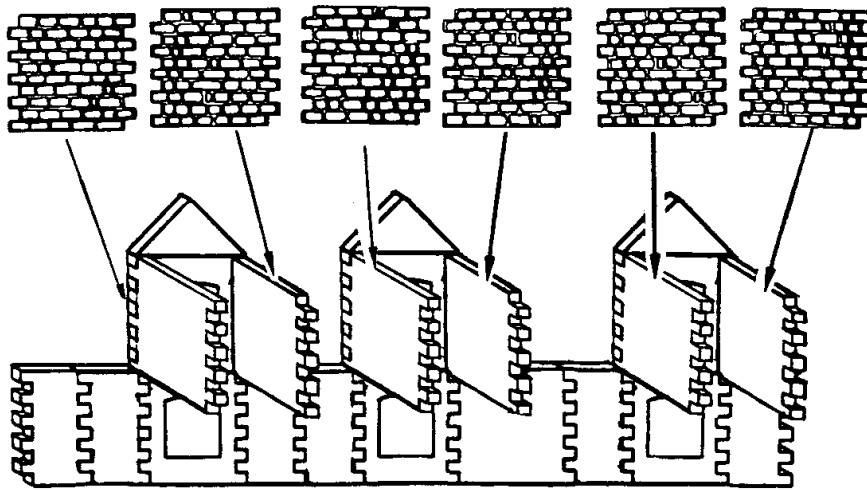


3

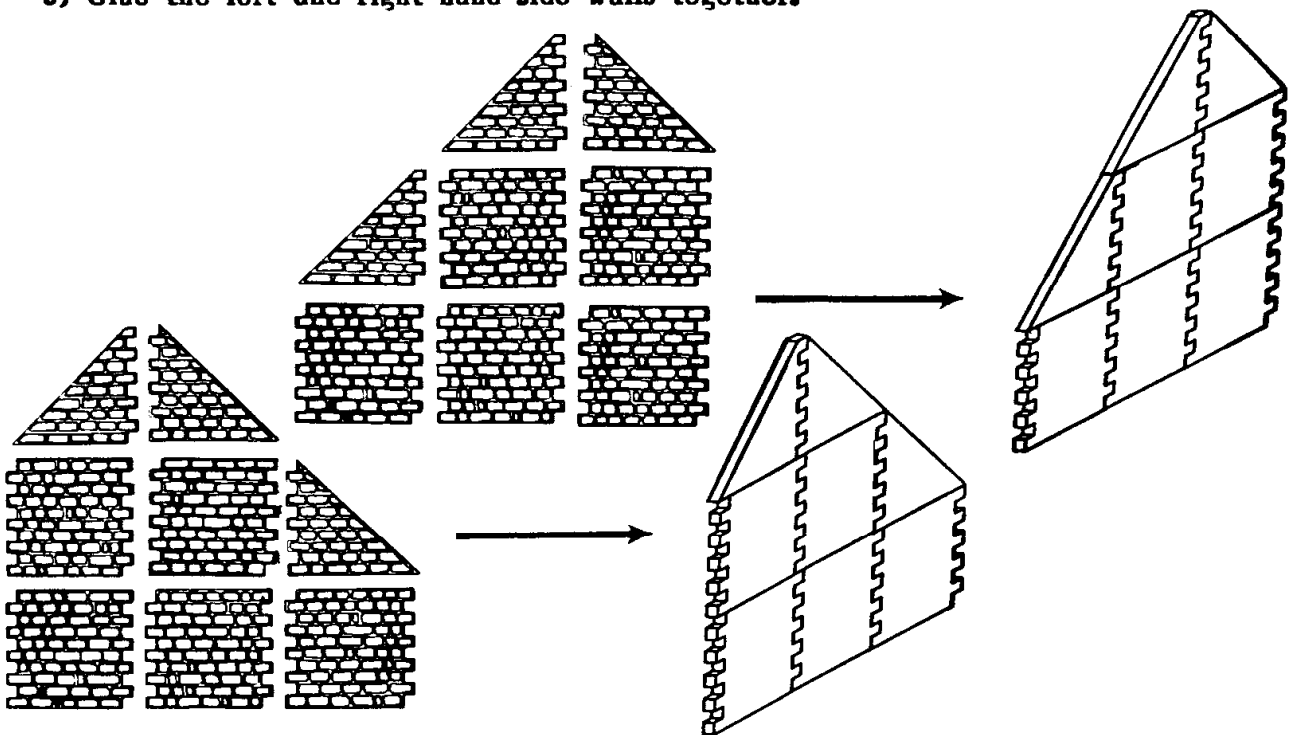
3) Place the back wall face down and press into good alignment. Still face down, glue three scrap pieces of casting to the window joints to add strength, as shown below.



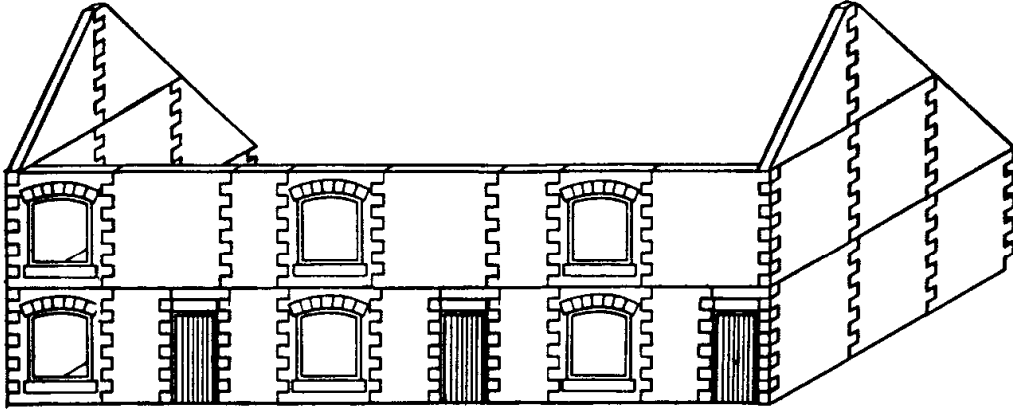
4) When the strengtheners are set, glue two castings at right-angles to each of the dormer windows, as shown below.



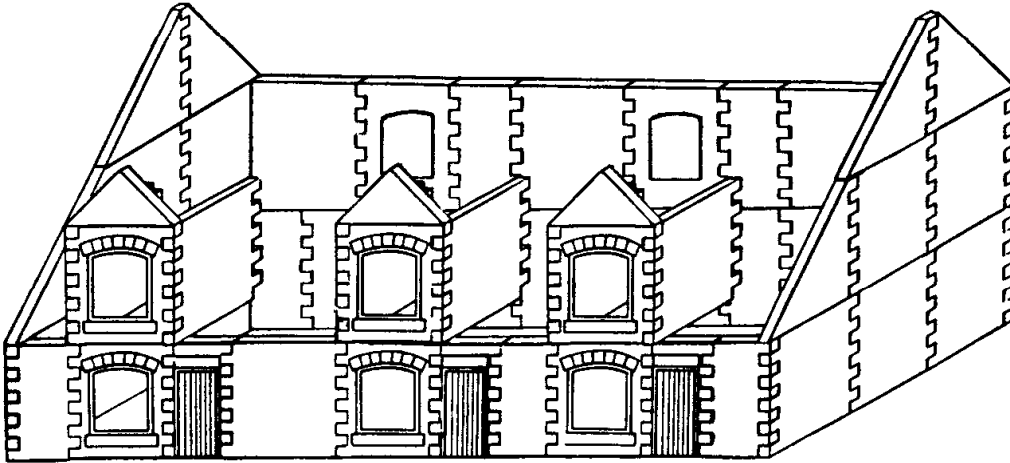
5) Glue the left and right-hand side walls together.



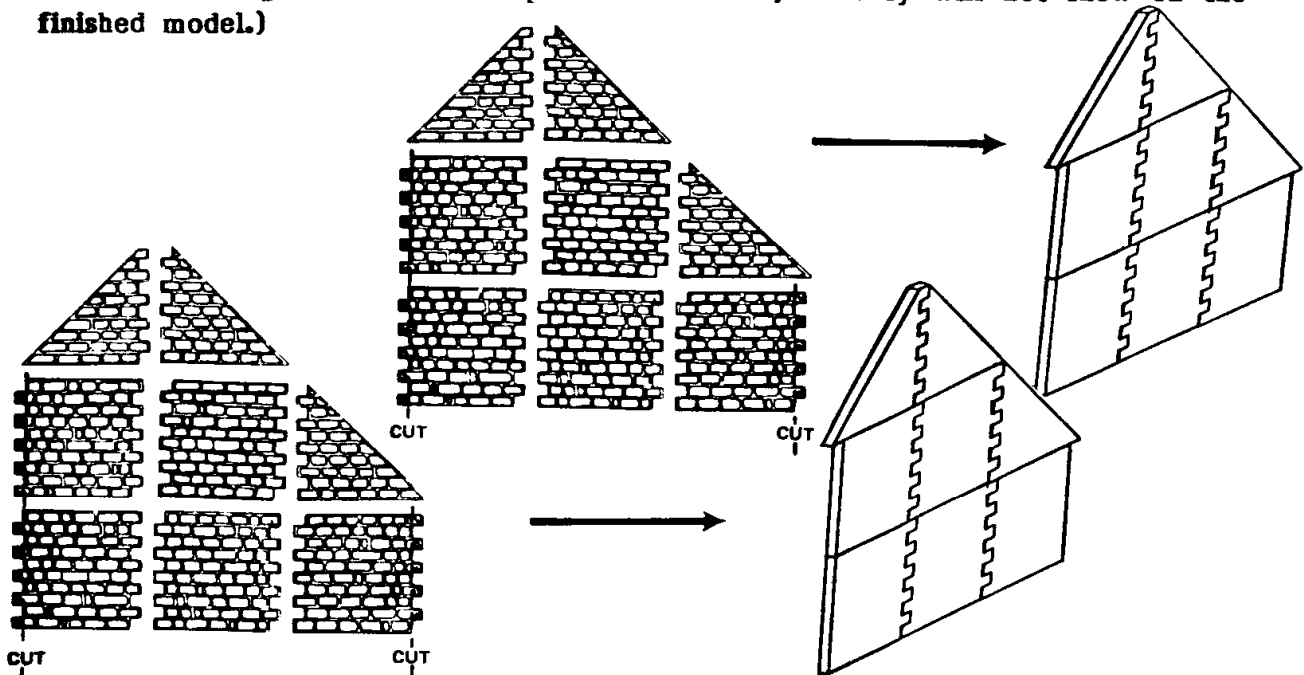
6) When set, glue the side walls onto the front wall, carefully easing the teeth from one wall into another. Try to be careful; but don't worry if some teeth break off during this tricky operation, as broken teeth can be glued back into place. (Any fracture line will become invisible after the model has been painted.)



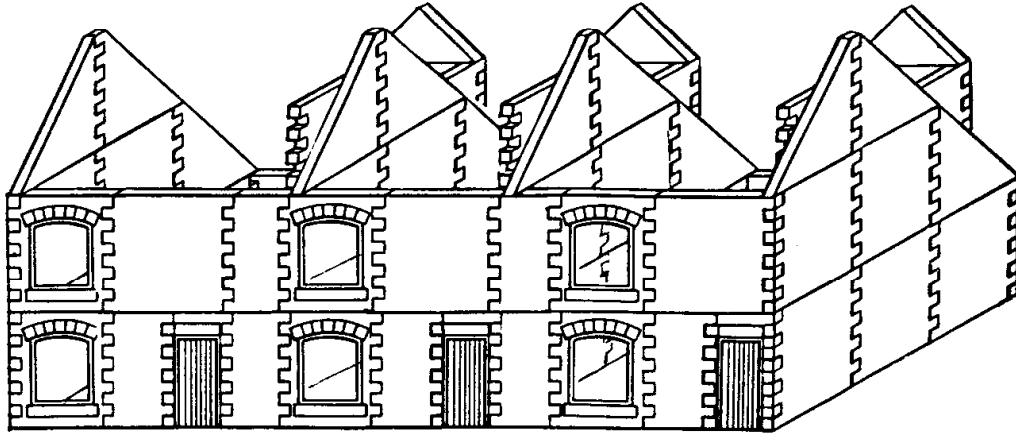
7) Glue the back wall into place.



8) Glue together two internal walls, cutting off the teeth as shown below. (Sub-standard castings can be used up on these walls, as they will not show on the finished model.)

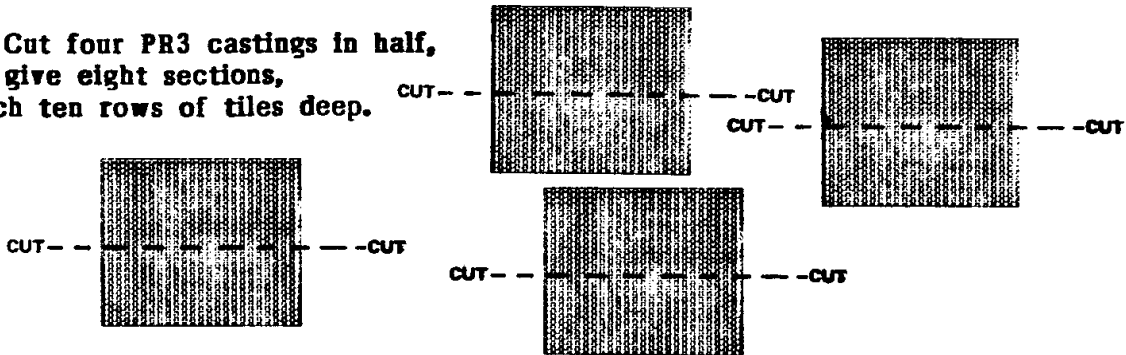


9) Glue the two internal walls in position as shown below.

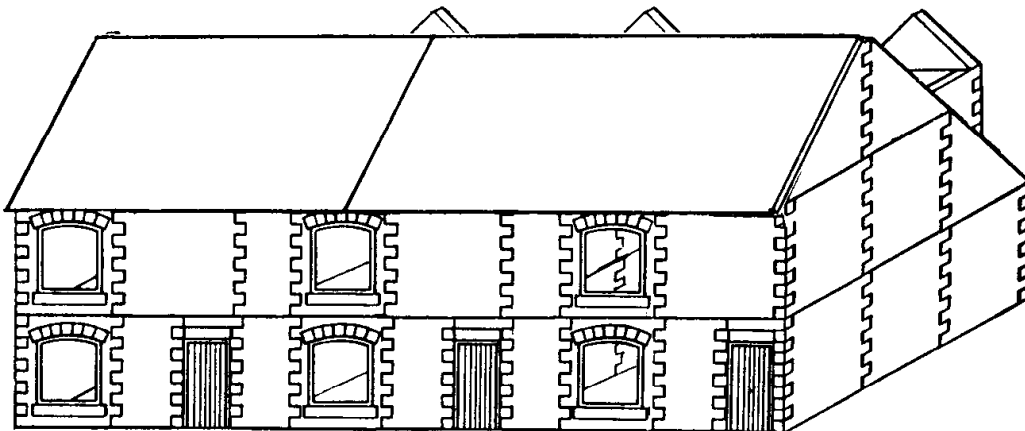


ADDING THE ROOF:

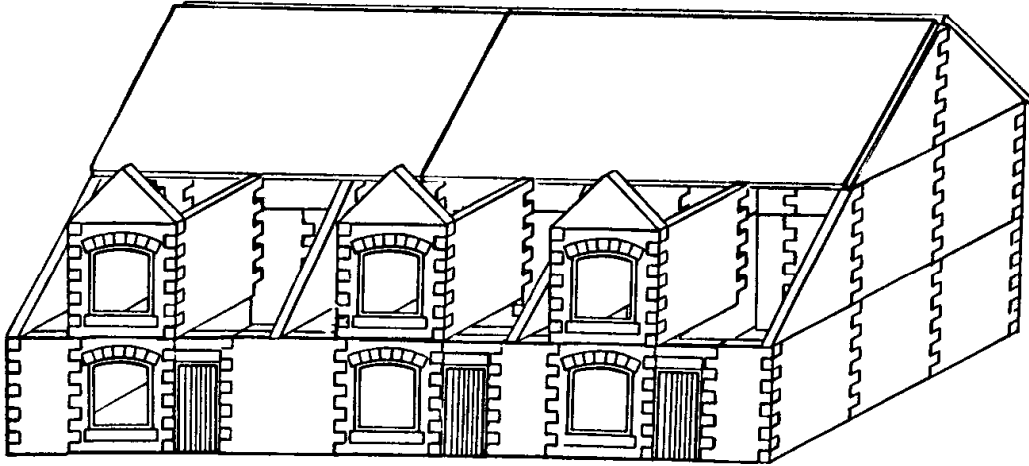
1) Cut four PR3 castings in half, to give eight sections, each ten rows of tiles deep.



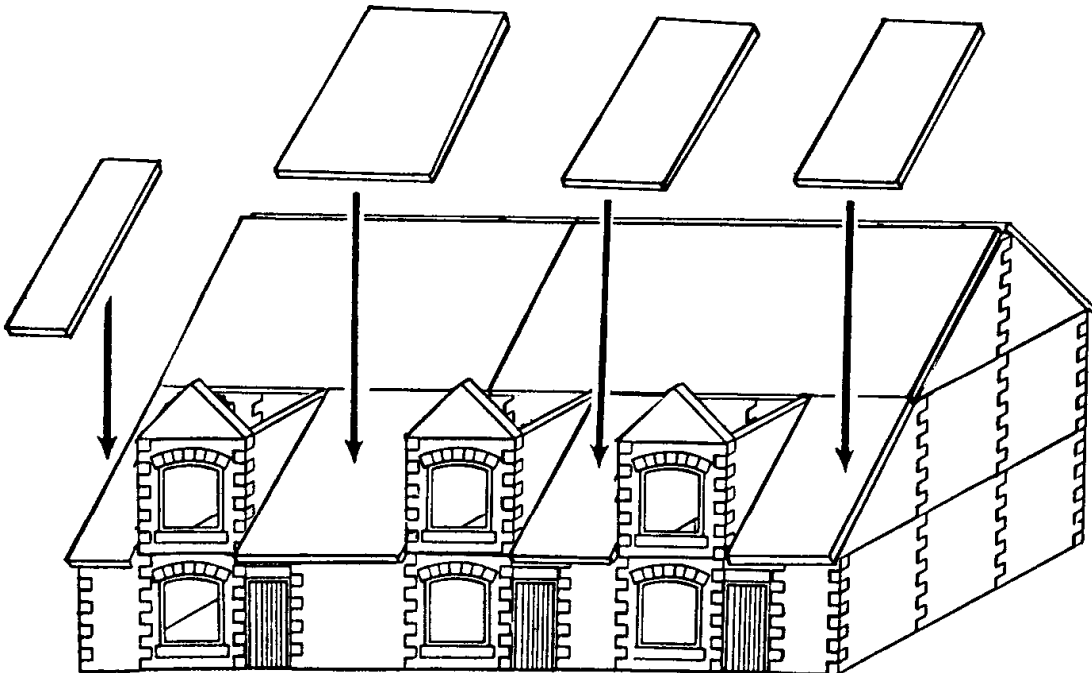
2) Using two of the PR3 cut castings, glue the front roof into place. One section goes in whole (sand the edges flush to ensure a good fit) and the second section needs cutting flush with the edge of the building.



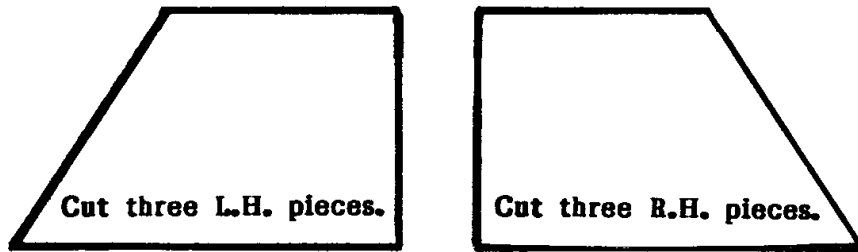
3) Using two more PR3 castings, glue the top rear roof into place. Again, one section whole, the other cut to fit.



4) Now cut the four sections that form the lower rear roof from more PR3 castings, two being measured and cut for the spaces between the dormer windows, and two being measured and cut for the spaces at each end. Glue each into place.

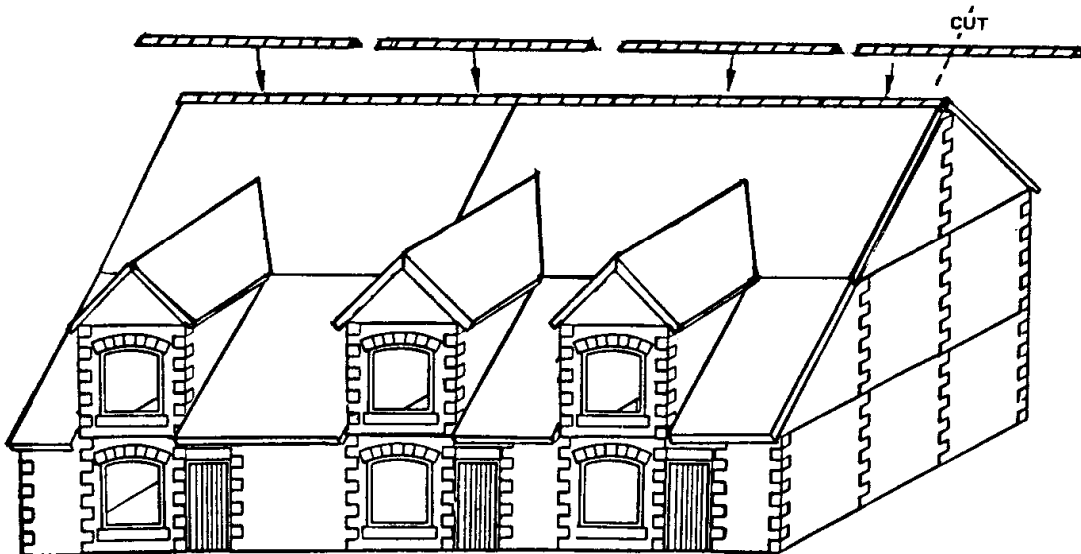


5) Using the remaining PR3 castings, cut the pieces to form the dormer window roofs, three left-hand and three right-hand. The templates below show the exact size and can be used to aid cutting.



6) Glue the dormer roofs into place, sanding the inner edges of the apex to improve the fit.

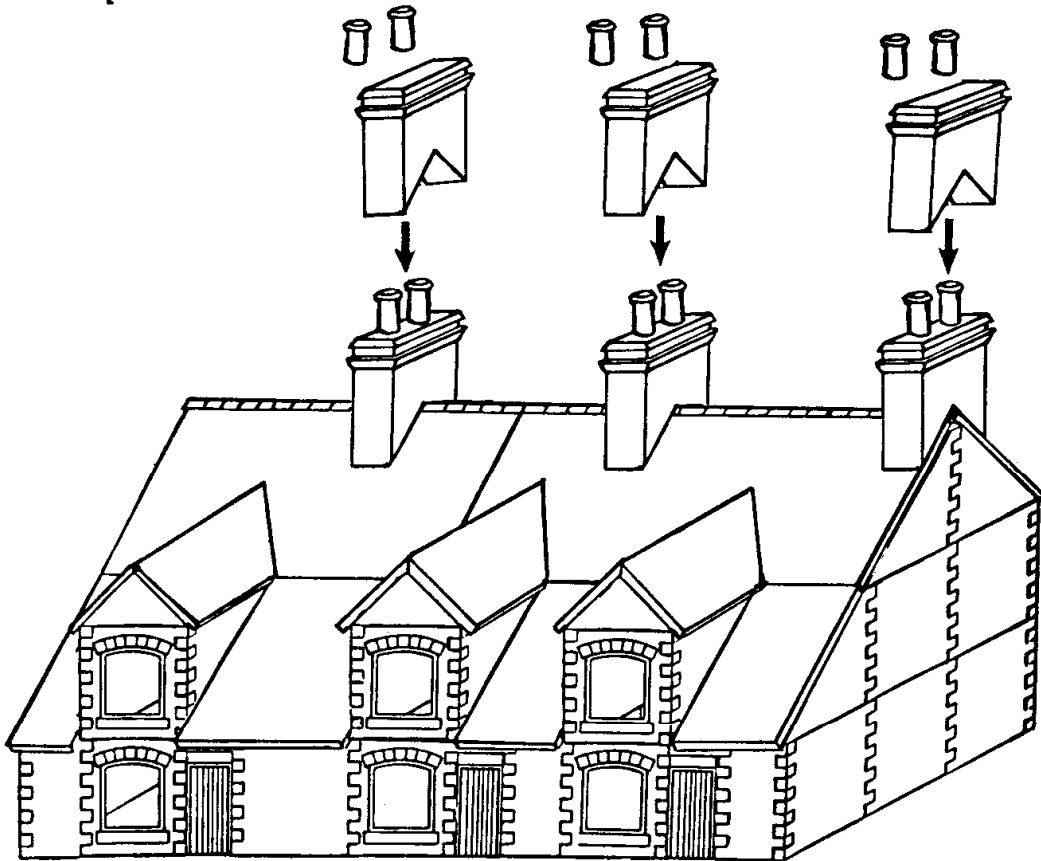
7) Glue the metal ridge parts into place on the apex of the main roof, cutting the last piece as needed to fit.



8) There will be some gaps where parts of the roof meet each other. These gaps should be filled by painting in a weak mix of moulding compound (about $\frac{1}{2}$ teaspoonful of compound to 3 teaspoonfuls of water). An old toothbrush can be used for cleaning off excess mix.

ADDING THE CHIMNEYS:

Glue the three chimney stacks into place on the roof apex. Glue the chimney pots on top.

**PAINING AND ADDING WINDOWS:**

The model is now ready for painting. Many model paints can be used for painting Linka models, with pots of enamel or acrylic paints (such as "Humbrol", available from most model and craft stores) being popular. For brick and stonework, etc., use a matt paint; for doors, window frames, gutters, drainpipes, etc., use a gloss paint.

You should find the painting both interesting and straightforward, as the castings take paint well, with the crisp detail helping to guide your brush.

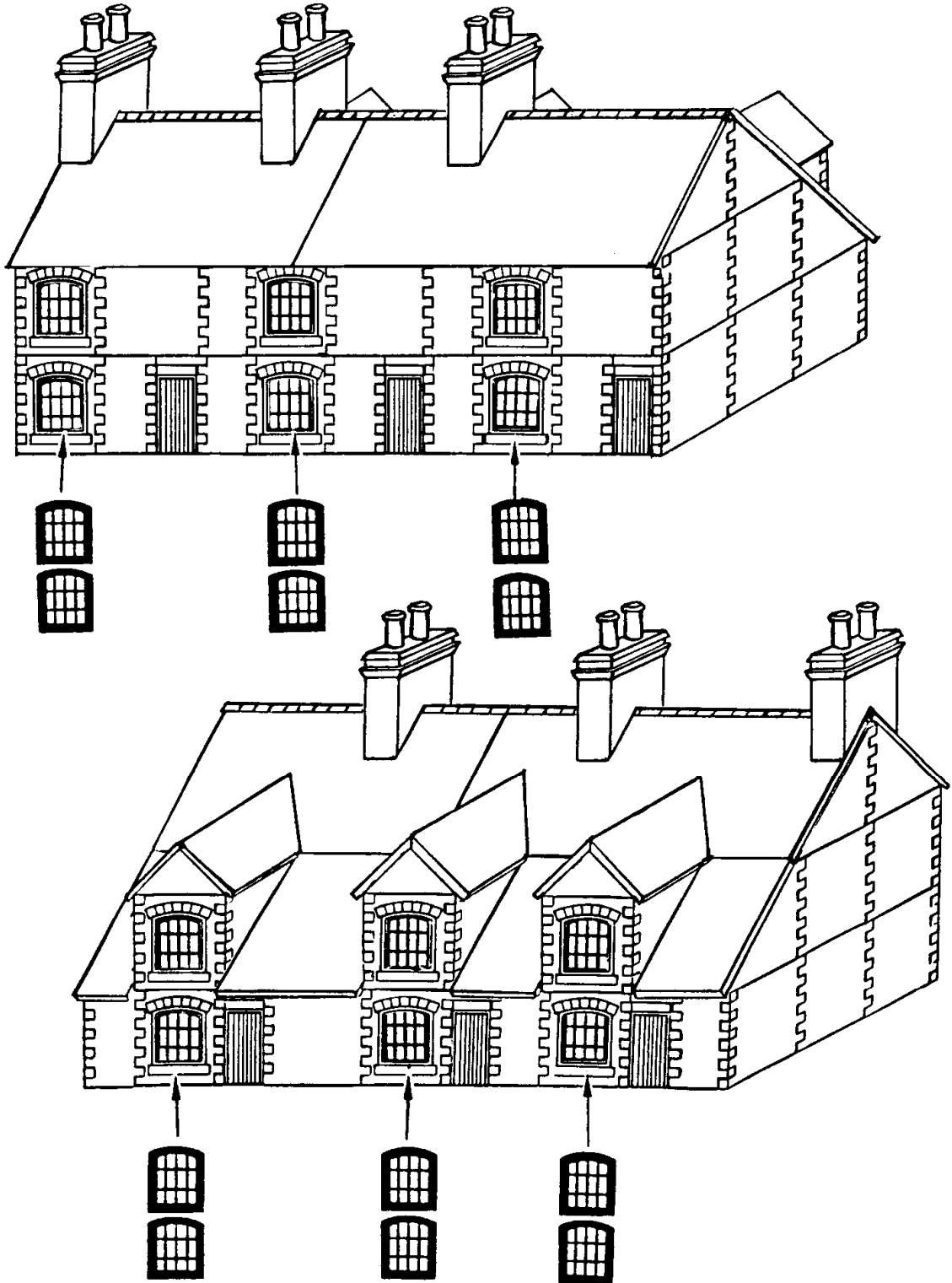
The exact shades and colours to be used are up to you, as stone and tile vary greatly in hue. You may find it helpful to refer to the coloured illustration on the box. A colour guide is also included in this kit.

1) Paint all stonework with your chosen stone colour, then all roofing with your chosen tile colour.

2) Once this first coat of paint is dry, check the model for any gaps or ill fitting joints. Fill any gaps by making a very weak mix of Linka moulding compound (about $\frac{1}{2}$ teaspoonful of compound to 3 teaspoonfuls of water) and paint this mix into the gaps with a small paintbrush. An old toothbrush is useful for cleaning off any excess mix, as well as cleaning out any detail that may have been inadvertently covered. Repaint with stone or tile colour as needed.

3) Decide on your colour scheme and, using gloss paint, paint the doors the colour chosen. Paint the window frames gloss white. Paint the chimney pots matt dark yellow.

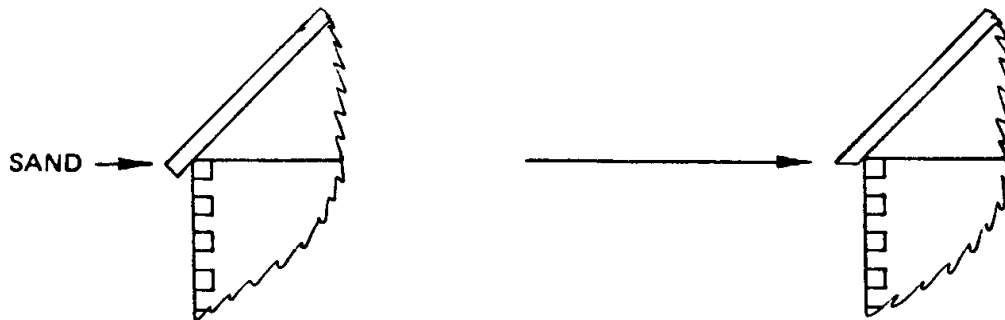
4) When dry, cut out windows from the window sheet supplied, and glue in place behind the window apertures of the model. Try to keep the surfaces of the windows free from glue.



5) For greater realism, pick out various stones in different shades of stone colour: mix a little palette of stone colour, then add small dabs of red or yellow to give different shades of stone. This can be applied at random to various stones around the model. Do this two or three times with different shades. Repeat the process with varying shades of tile colour on the roof.

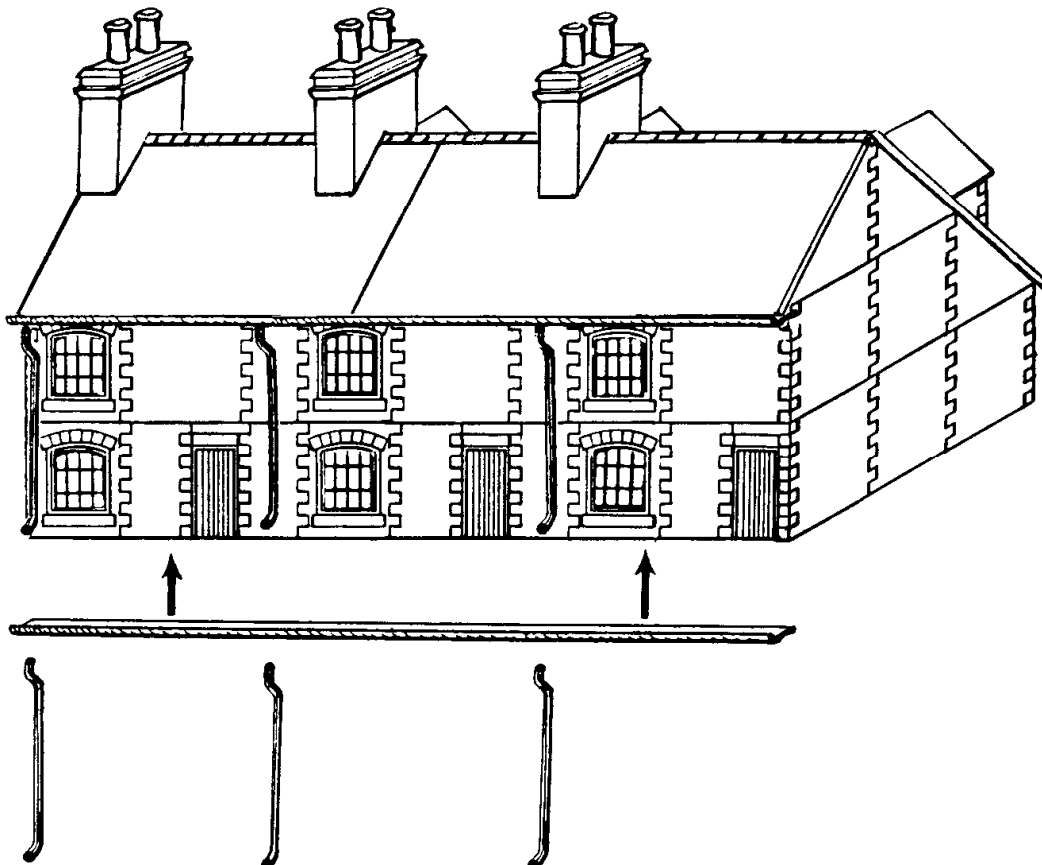
ADDING GUTTERS AND DRAINPIPES:

1) Prepare the underside of the front roof for guttering by sanding the bottom edge horizontal, as shown below. (You may find that carving with a craft knife, and then sanding, speeds up this task.)

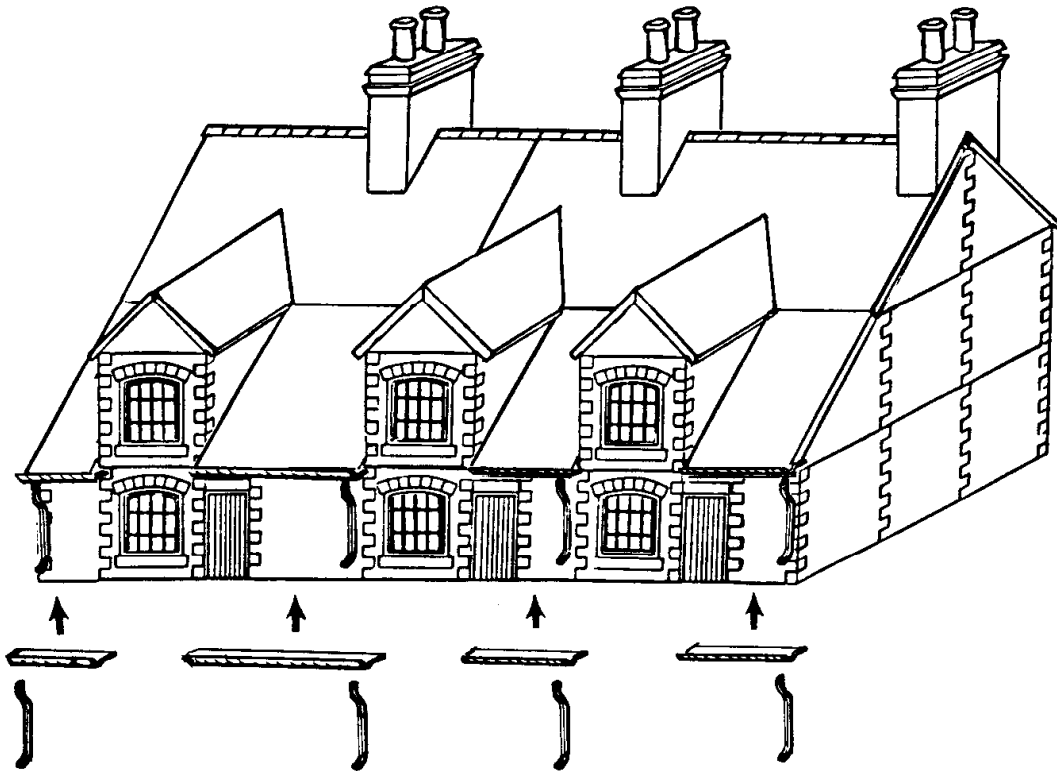


2) Glue pieces of plastic guttering under the eaves, cutting as needed.

3) Cut three pieces of plastic drainpipe to the height of the front wall; bend as shown; then glue in place under the guttering.



- 4) Prepare the undersides of the various rear roofs for guttering by sanding the bottom edges horizontal.
- 5) Cut pieces of plastic guttering to the various lengths; then glue in place under the eaves.
- 6) Cut four pieces of plastic drainpipe to length and bend, as shown below, then glue in place under the guttering.



FINISHING:

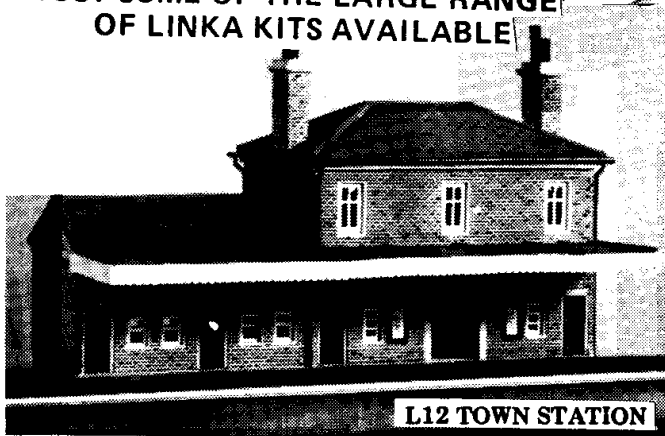
For the final finishing and weathering of the model, switch to watercolour paint, in either powder, tube or block form. With a well diluted mix of grey watercolour, paint the entire stonework area; when dry, some of the paint will have collected in the mortar runs to represent cement. If it has 'greyed' the stonework too much, sponge off the excess. Repeat with a black wash for the roof. This process can be repeated for heavier weathering effects, or washed off and re-applied for any change of effect. Cut out and glue on street name provided, if desired.

MAKING THE STREET:

Further lengths of stone terrace can be built, to create a whole street - either repeat the existing plans exactly, or introduce variations of your own. Further supplies of spare parts such as chimneys and gutters are available as needed, and extra moulds for pavements and walls are also available - see enclosed spare order form.



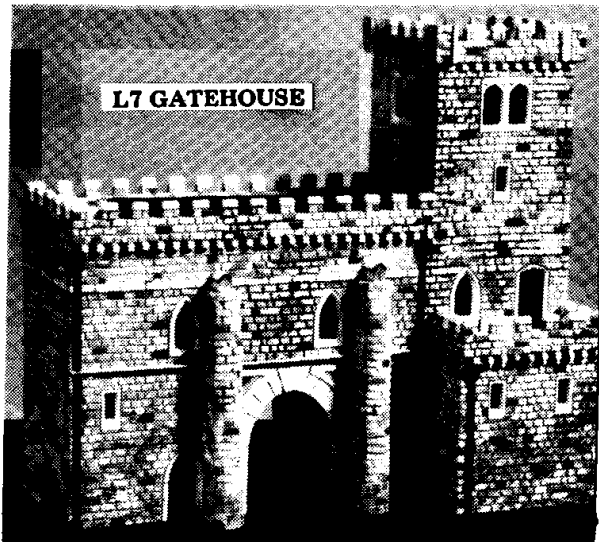
JUST SOME OF THE LARGE RANGE OF LINKA KITS AVAILABLE



L12 TOWN STATION



L9 FARMHOUSE



L7 GATEHOUSE



L2 VILLAGE SHOPS