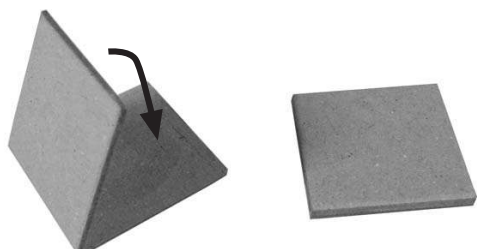


PN183 N Scale Small Factory

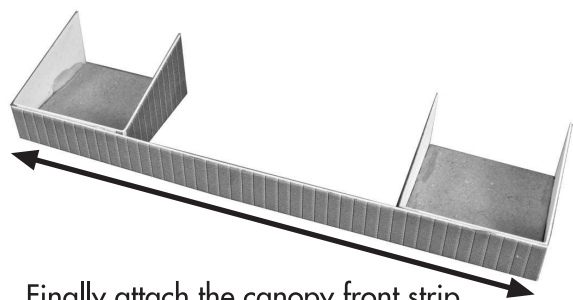
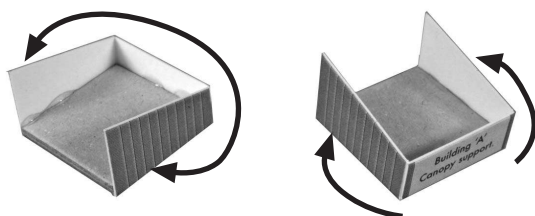
INSTRUCTION SHEET 2

Fig.7. CANOPY (Building A).

Fold the two plain grey inner formers (C1.) in half and glue to make double thickness.



Now wrap the canopy supports around each one of the inner formers and fix on the three edges. Place on flat surface whilst you do this.



Finally attach the canopy front strip like this. Supports flush to each end.

In order to position the canopy correctly, stand the grey canopy template (C2.) on the platform and pushed up against the corner stones. Don't glue it.

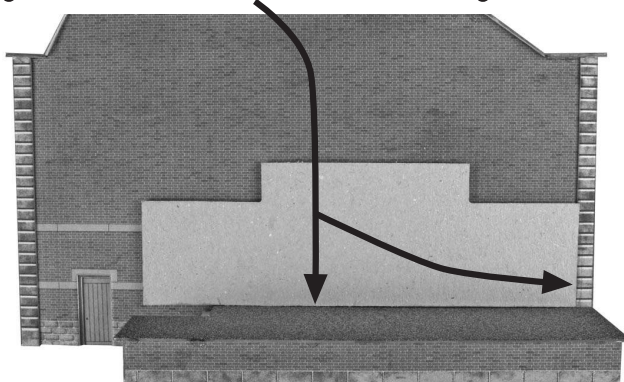
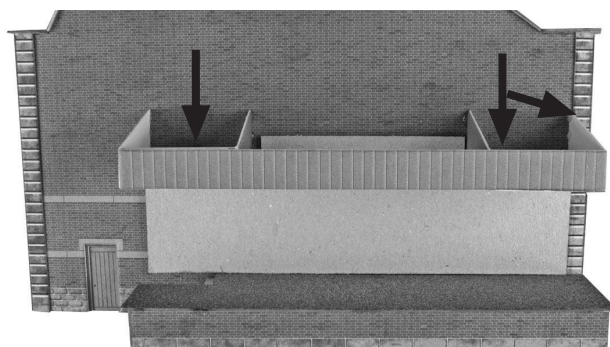


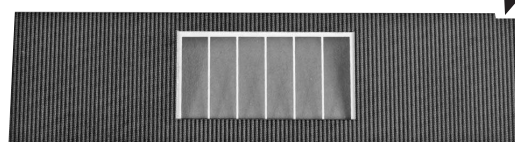
Fig.7. Continued.

Fixing the canopy support unit to the building is best done with the building laid on its back.



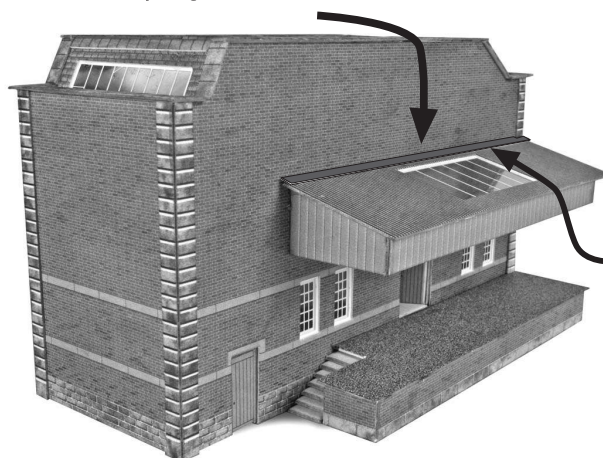
Fix the support to the wall sitting down on template and pushed up against the corner stone strip.

Attach the glazing to underside of the canopy roof and only when the canopy support is fast, attach the roof onto the top.



Notch indicates top edge where roof fits around the corner stone strip.

Carefully slide out the template and finish off the roof by adding a strip of the ridge tiles cut in half longways and attached to the canopy roof up against the wall.



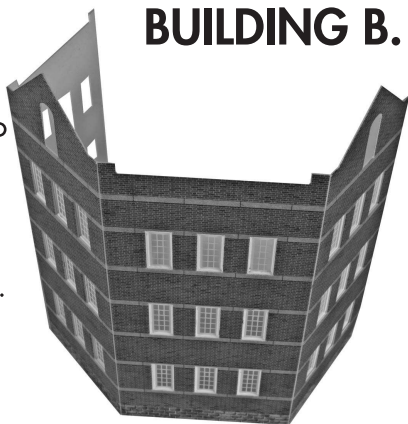
Building A is now done.

Fig.8.

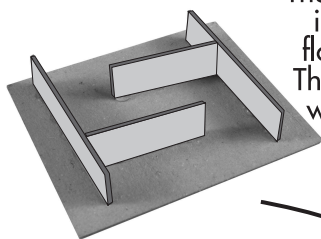
BUILDING B.

Start by attaching the window frames to their corresponding window openings. There are six gable and three side wall windows (strips of 3).

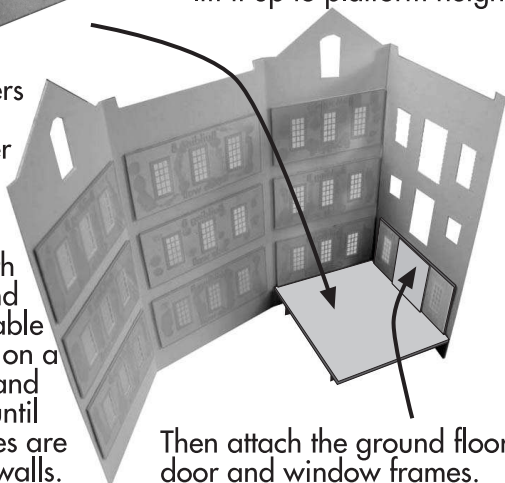
DON'T FIT THE DOORS YET.



There are three plain inner floors in this building (B1.) and a top floor with two folding tabs (B2.) The ground floor fits in the same way as building A. with spacer strips fitted underneath to lift it up to platform height.

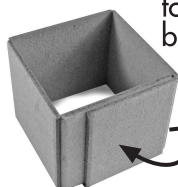


When spacers are fast turn the floor over and attach two edges only to the side wall with the doors and adjoining gable wall. Stand on a flat surface and hold firmly until the two edges are fixed to the walls.



Then attach the ground floor door and window frames.

The floor spacers (B3.) fold around to form square boxes



Fix firmly down onto the ground floor and then fit the next inner floor on top, again fixed to the same two side wall as ground floor. Fit the MID FLOOR WINDOWS and door with frame. Then repeat again with the next floor and again with the top floor with the tabs folded upwards. See next picture.

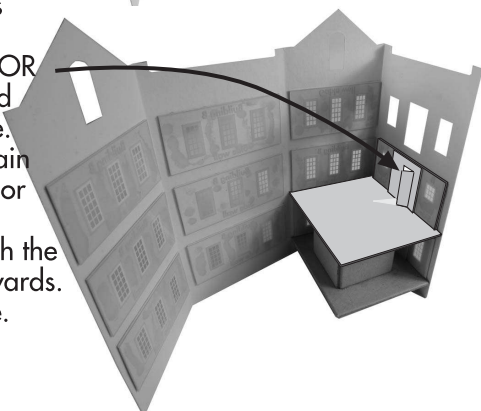
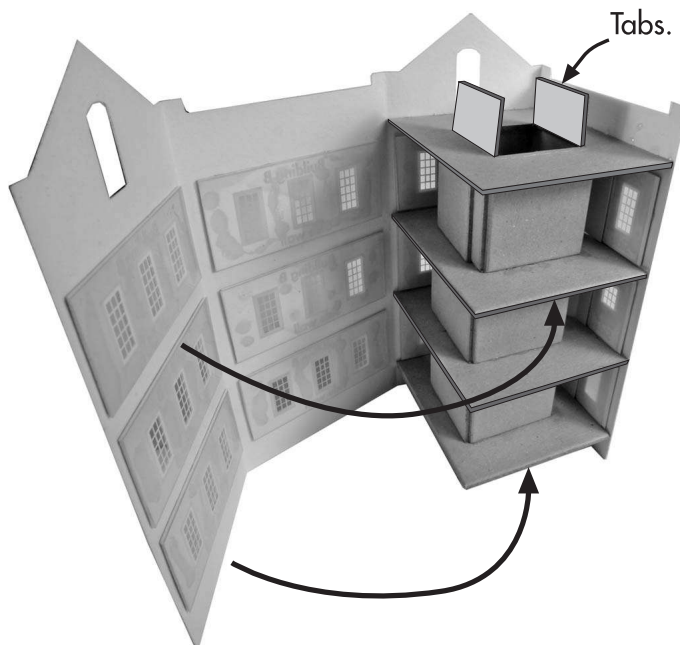


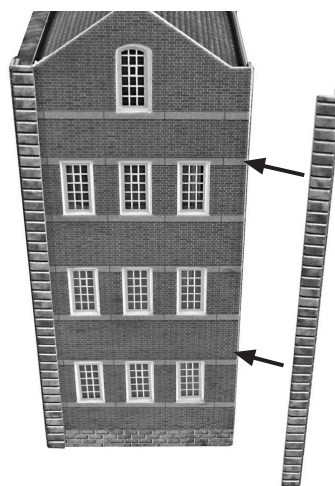
Fig.8. Cont'd

It should now look like this with your inner floors all nicely stacked up. Each one sitting firmly down on top of one another.

Note top floor with the tabs folded upwards ready for the next stage in Fig.9.



Place spots of glue on the edges of the inner floors and then fold the remaining walls around till the corners meet. Hold tight till fast.

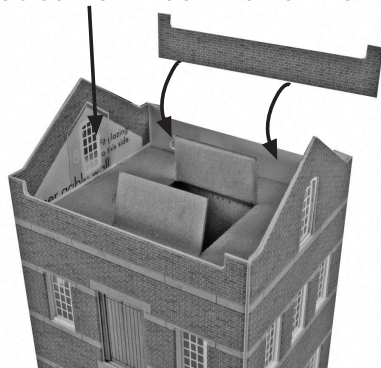


Fix the corner stone strips to each corner of the building.

As with the other building, fold each strip longways down the centre, paint the white card showing along the centre crease and down the outer edges, then attach to each corner of the building.

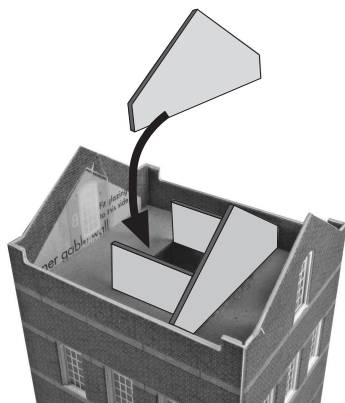
Fig.9. ROOF & TOP.

Start with the inner gables. These have the glazing on to the printed side facing through so the other side acts as the window frame when fitted.



Then fit the inner side walls.

These and the gables should sit down on the top floor and line up flush with the outer wall tops. If they don't, you may need to trim a little slice of card off the bottom edges.

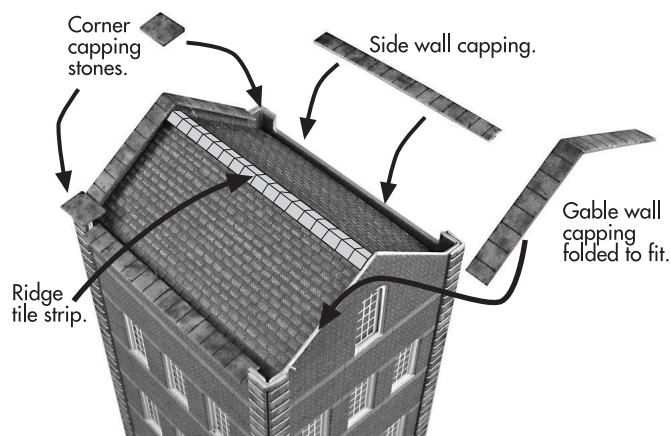


Fit the two grey roof supports (R1.) so they stand on the top floor and upright against the two tabs.

The roof now sits down inside the building directly on top of these supports.

Finish the top of the building off in the following order:

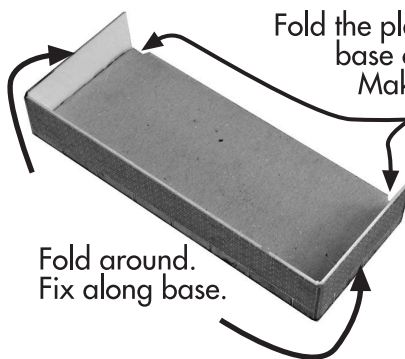
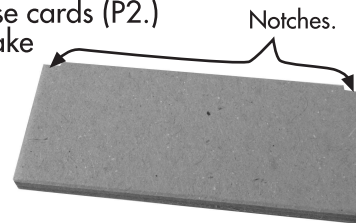
1. Cut a strip of ridge tiles to length and carefully fold in half along the centre scoreline. Paint edges and then attach to the roof.



2. Fit the gable capping stone strips. They have a scoreline in the middle so they can be folded to fit the gables wall tops. Paint edges before fitting with sides hanging equally on each side of wall.
3. Fit side wall capping.
4. Finish off with the tiny corner capping stones.

Fig.10. PLATFORM.

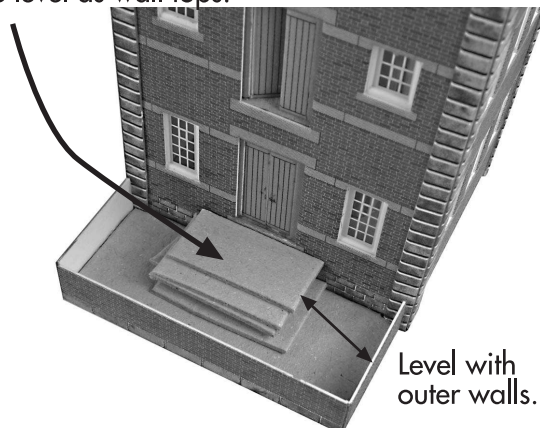
Starting with the two base cards (P2.) glue them together to make double thickness. Make sure the two notches line up.



Fold the platform wall around the base card and fix as before. Make sure the two notches on the base card are on the open side.

Fold around. Fix along base.

Fix the platform to the building. To give the platform top a bit of support, fit a few bits of waste grey card inside the platform layered up to the same level as wall tops.



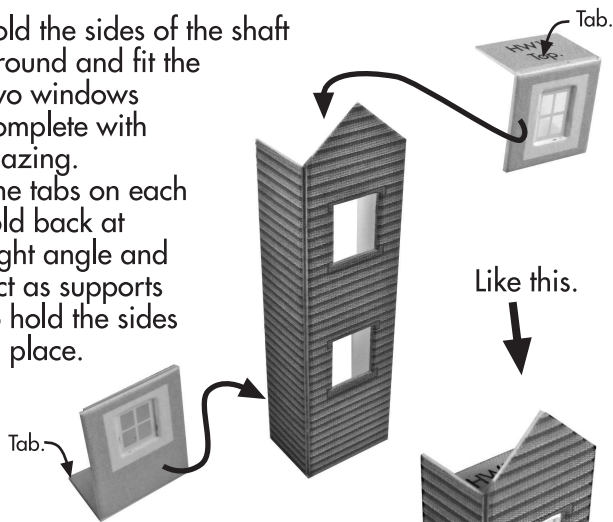
Fit the platform top so that it sits up against the building.

Continued overleaf.

Fig.11. HOIST & CANOPY.

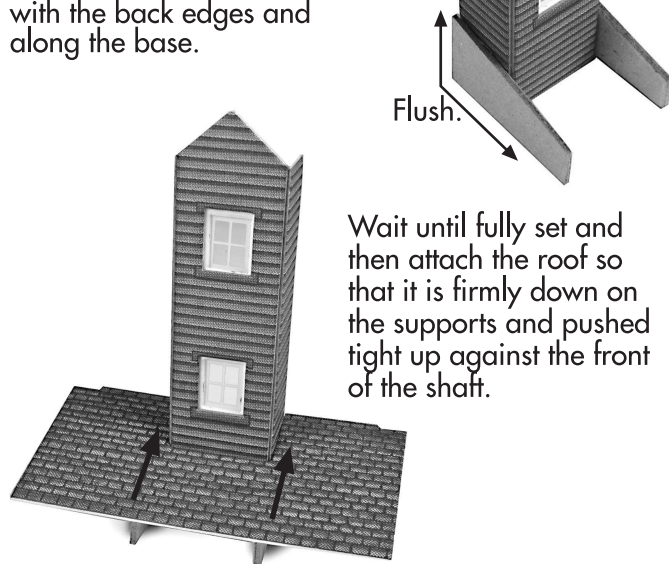
This is an optional addition as it covers two of the doors.

Fold the sides of the shaft around and fit the two windows complete with glazing. The tabs on each fold back at right angle and act as supports to hold the sides in place.



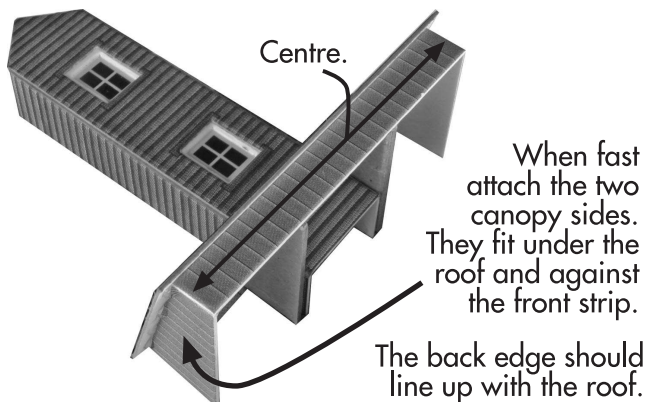
When the shaft is set, attach the two small angle canopy supports (C3.) on grey card 1.

Fit one to each side flush with the back edges and along the base.



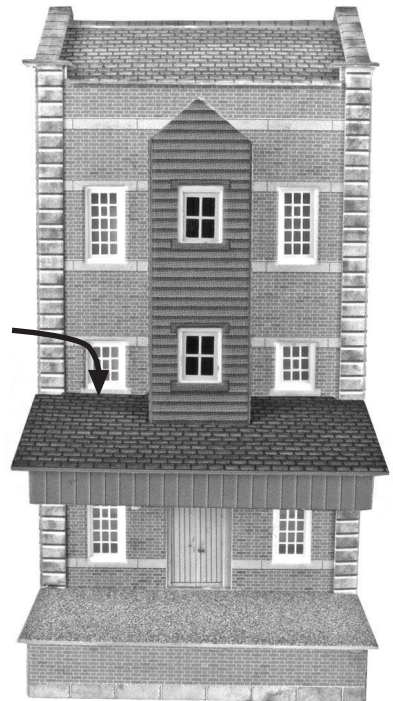
Wait until fully set and then attach the roof so that it is firmly down on the supports and pushed tight up against the front of the shaft.

Now comes the delicate bit. Fit the canopy front strip so that it sits on the ends of the two inner supports and up against the underside of the roof, centred so the roof overhangs equally at both sides.



Carefully fit the hoist shaft unit onto the front of the building.

Make sure you keep it straight and centred with the canopy roof fitting just up to the first floor window sills.



Lastly, fit the small hoist roof and a small strip of ridge tiles.

