Assembly Instructions for Summit Motel, N


Introduction

Thank you for your purchase of the Summit Motel. This modern motel can be converted to almost any chain motel of your choice, depending on the colors you paint it. Because of copyright laws we cannot supply the logos, but you can copy them from the Internet on the motel's homepage and print them. Summit Motel signs are supplied with this kit.

Before you begin:

This kit is milled in styrene plastic and is very easy to glue together using Plastruct Plastic Weld or similar glue products. Please take your time to identify all parts, lay them out to get an overview of how they go together, clean them for any burrs and read these instructions before you start putting them together.
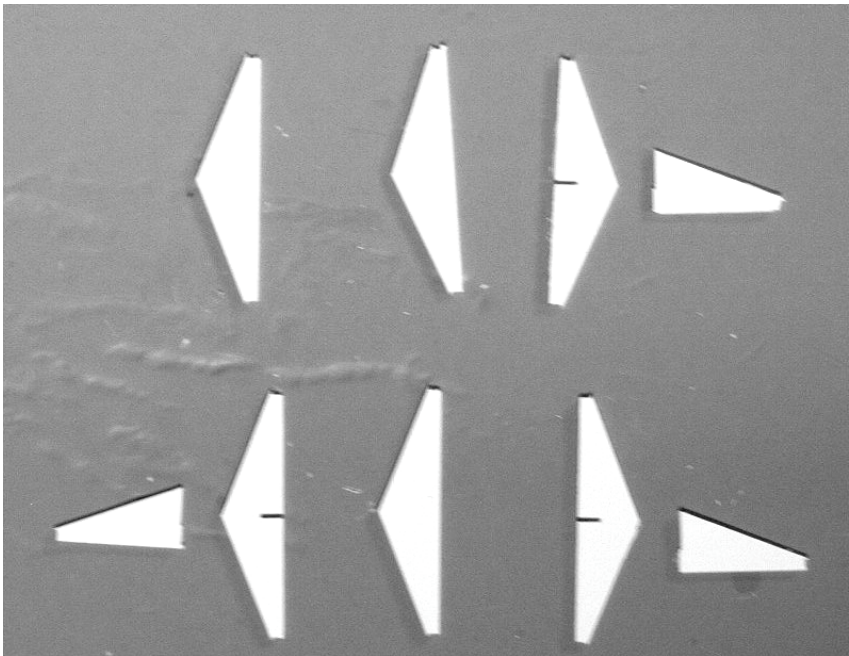Remove the "fillings" from the window frames and window openings and cut/file away the burrs.
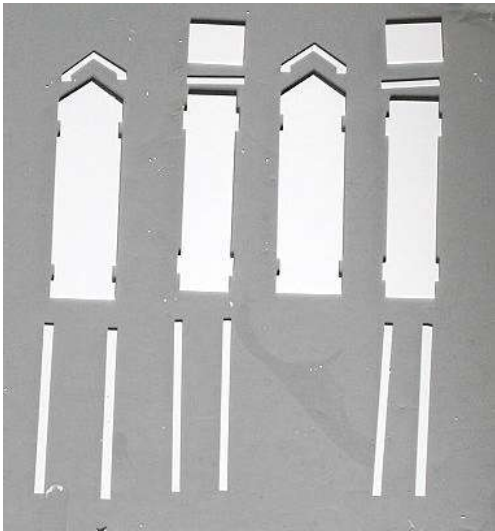

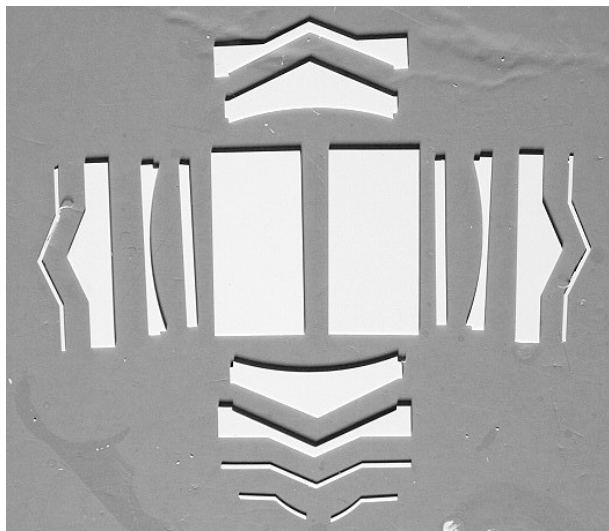**Parts overview**
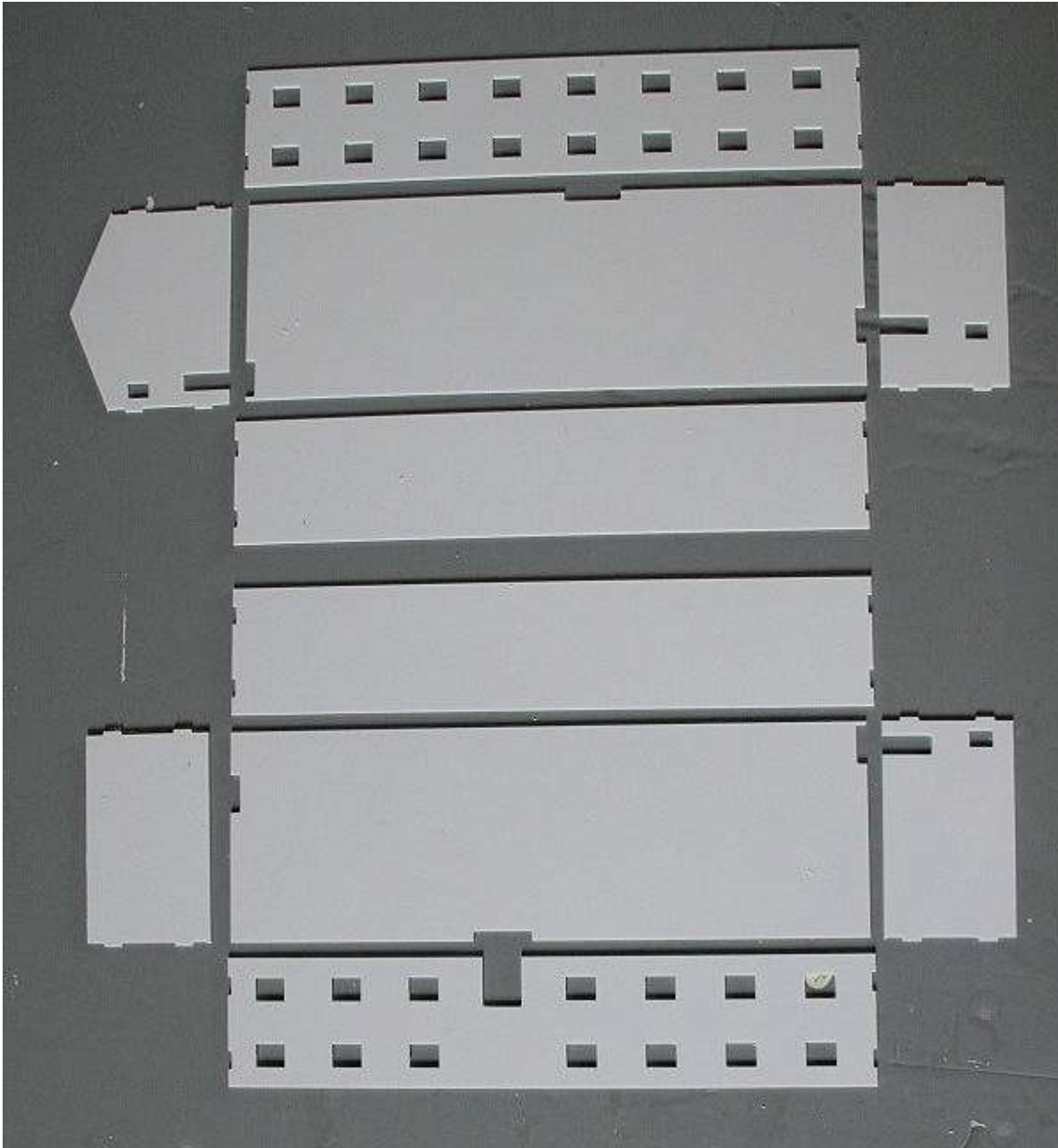
Base plates and walls
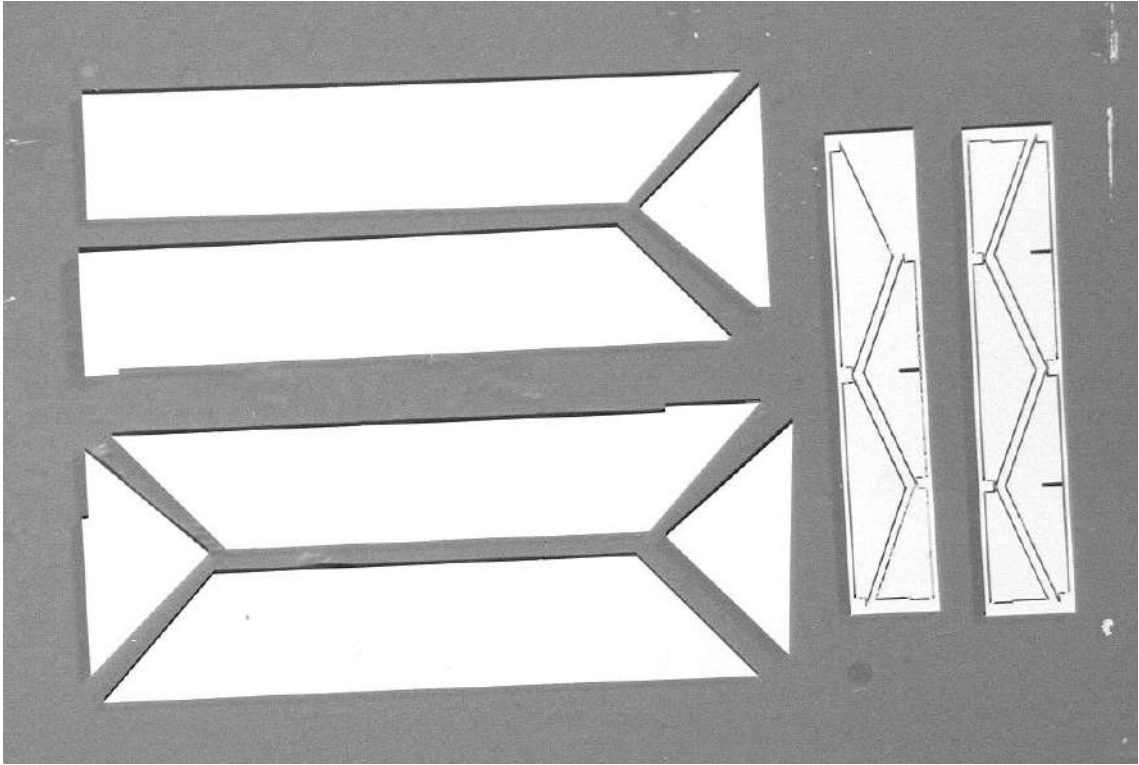
Roof parts and support for both wings
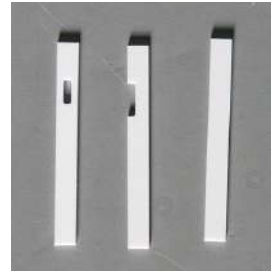

Roof supports for the main wing (top) and the rear wing (bottom) laid out.
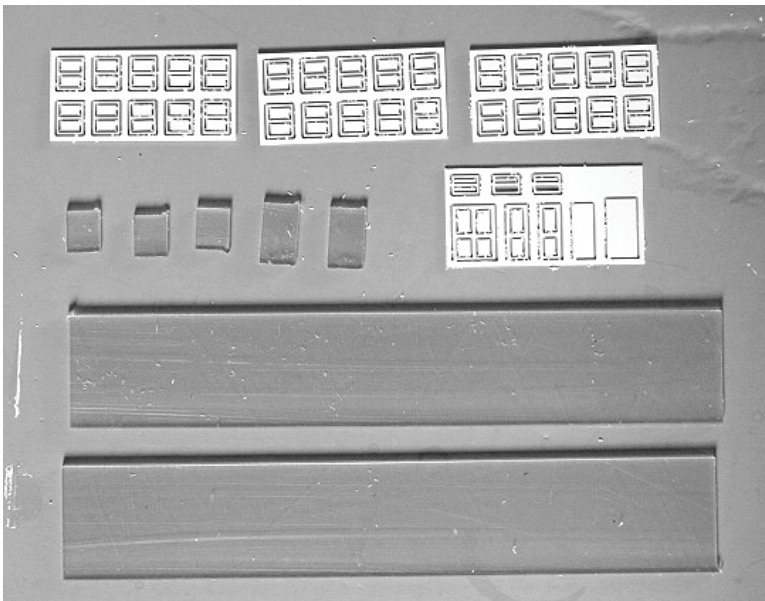
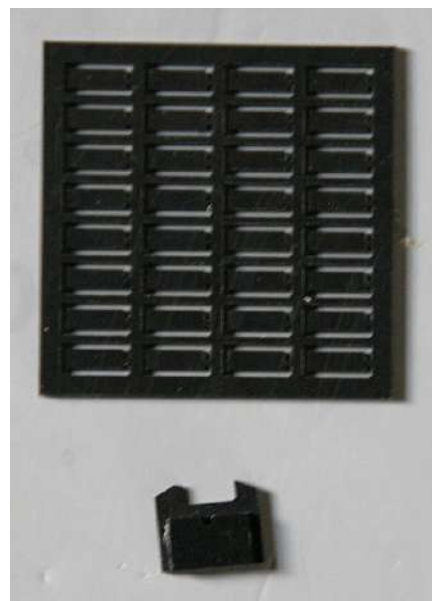Tower, walls and trim parts   Entrance canopy, roof and trim parts   and corner columns, 4
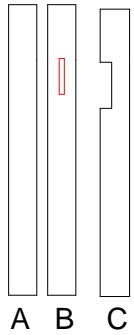

Windows, doors and glazing   Airconditioners and tool

Assembly

Before painting, we recommend that you assemble the sides and roof, the tower, and the canopy.
The AC's can be mounted after painting using a drop of white glue.
Paint the walls, the windows and doorframes before installing the windows and doors in the wall. (see painting section)

Entrance canopy

Identify 4 sets of these 3 column parts.
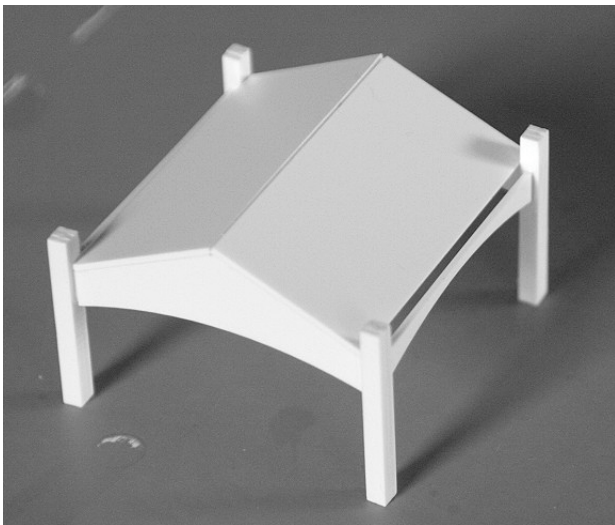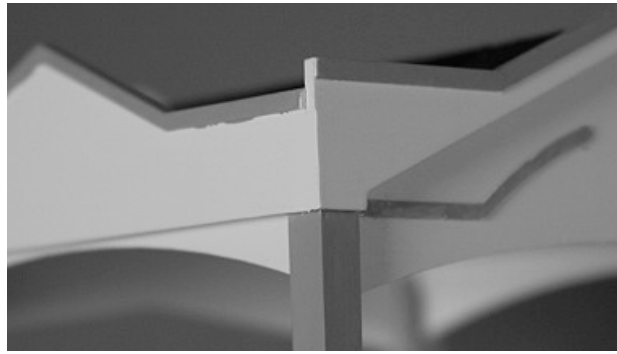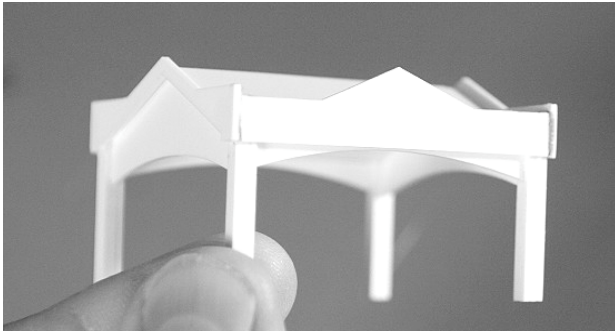
Glue them together in 2 sets of the 2 patterns shown as top view:


A B C
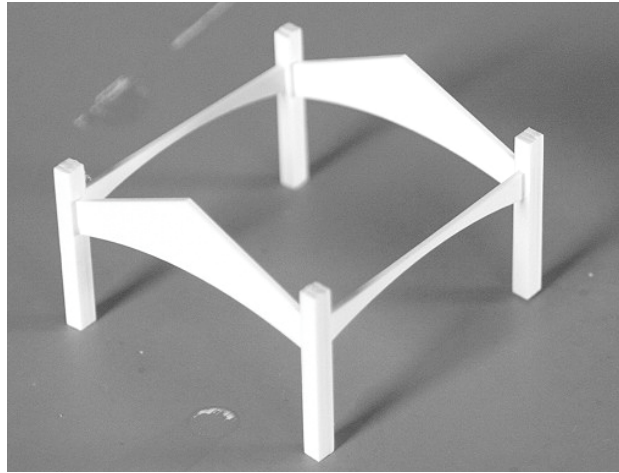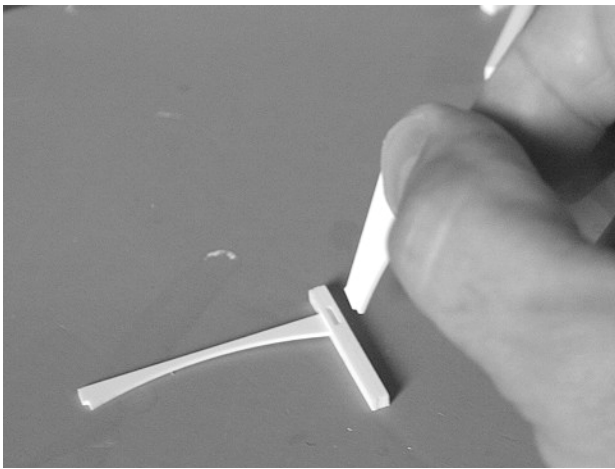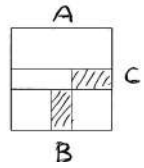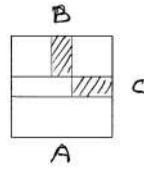
Mount the side inner cross beam in the short slots of the columns and mount the front and rear inner cross beams in the long slots of the columns
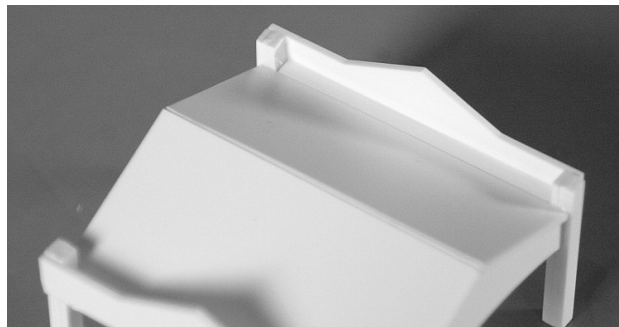
Mount the 2 roof pieces and the strips between the columns. Mount the side outer cross beams so the top edges align with the top of the columns

Mount the front and rear outer cross beams so the bottom edges align with the bottom edges of the side beams
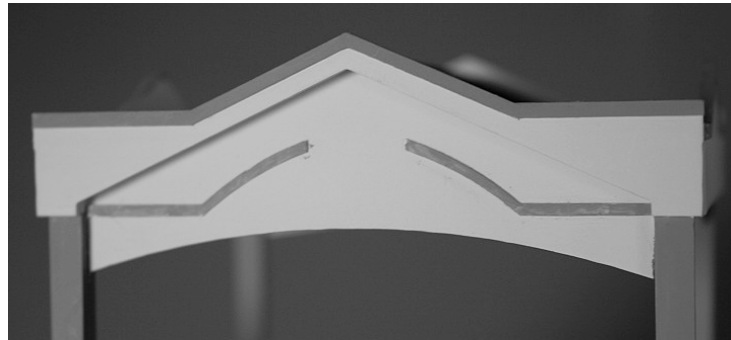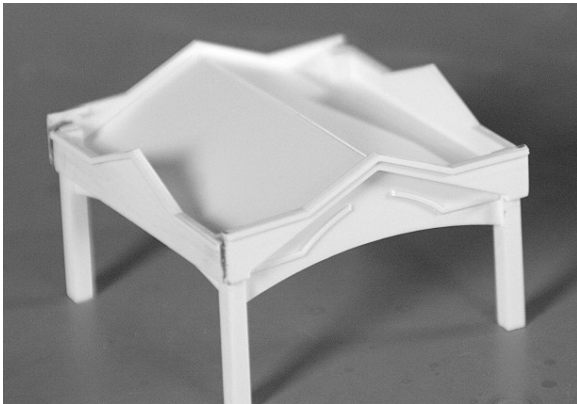
Mount the front and side top trim pieces along the top edges of the outer cross beams and the front decoration pieces as shown in the picture

Main building
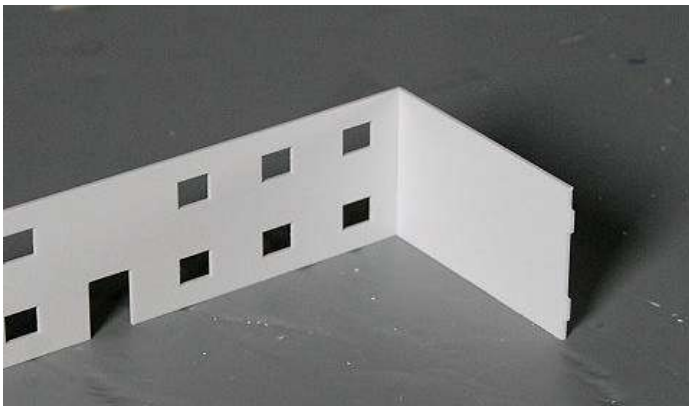
Mount the end walls on the inside of the front wall, aligning the slots and tabs. Use the base plate as a straight edge, but do NOT glue the base on yet.

Mount the rear wall in the same way.

Roof & supports
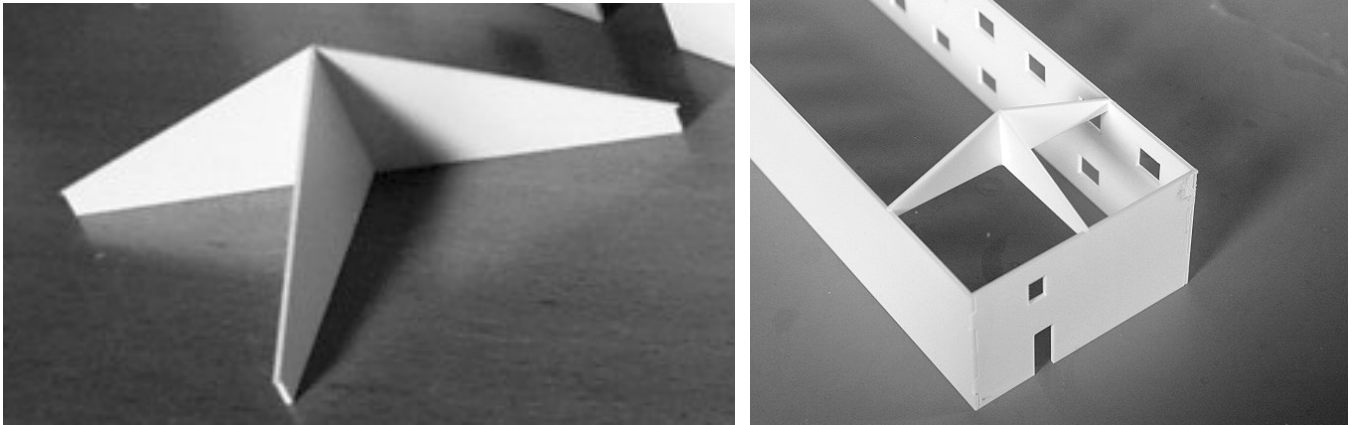
Glue the end supports into the slots in the end cross supports
Glue the end support assembly onto the wall frame in both ends (main wing) as shown in the picture.

Glue the middle cross support onto the wall frame in the middle.

Rear wing
Assemble the side walls and end walls in the same way as the main building.
Glue the end roof support assembly onto the wall frame in the one end and glue the 2 middle cross supports evenly spaced onto the wall frame.
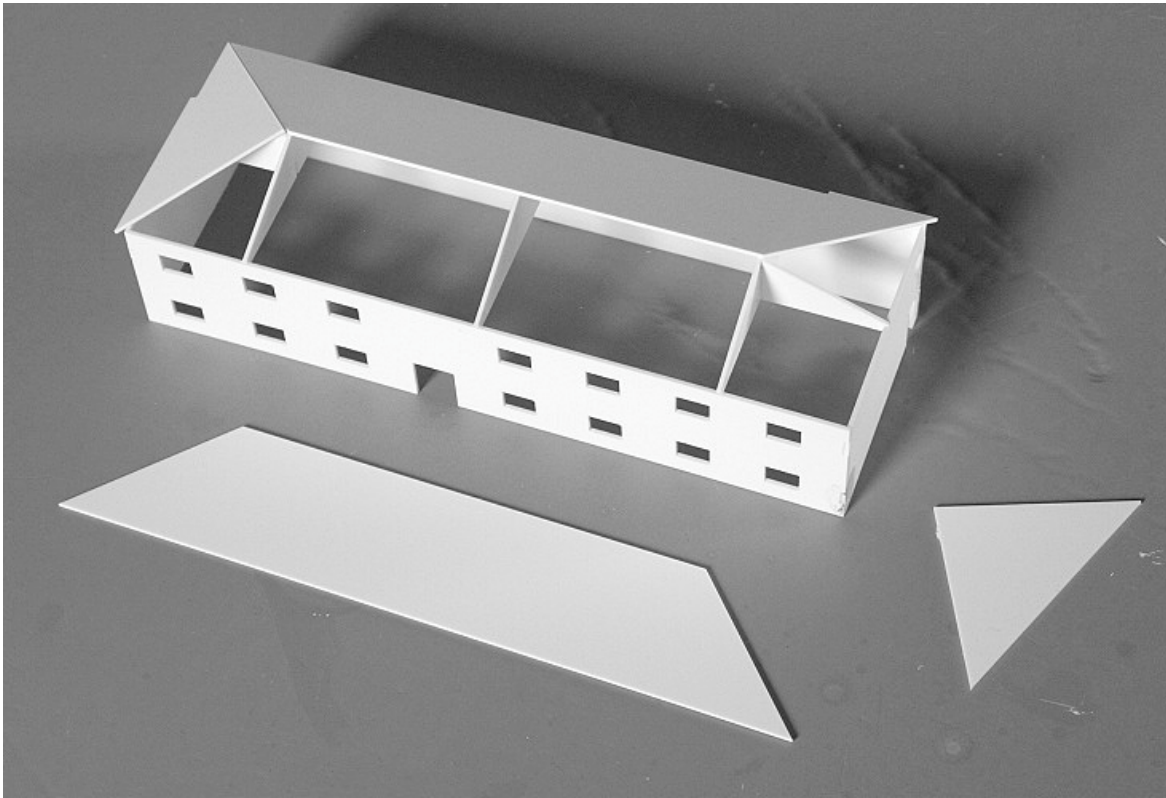
Glue the roof pieces onto the main building roof supports. The cut in the one end piece is where the tower goes and the cut in the rear piece is where the rear wing goes.
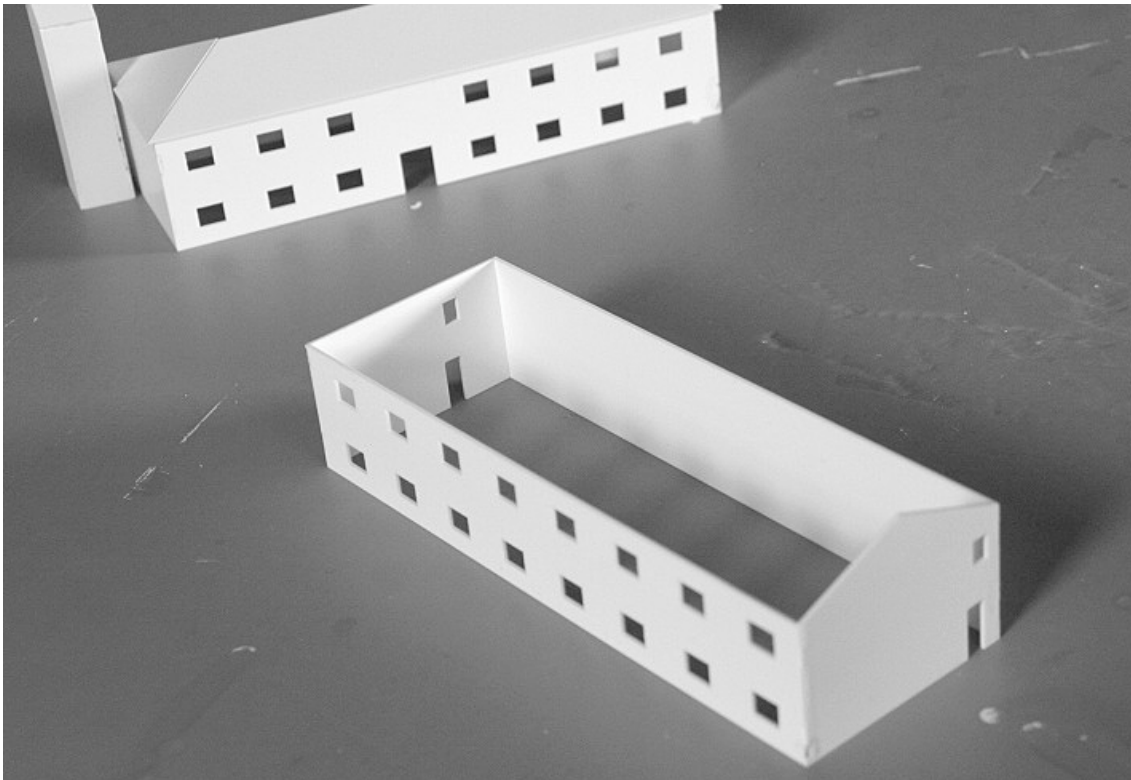Glue the roof pieces onto the rear wing roof supports

Tower
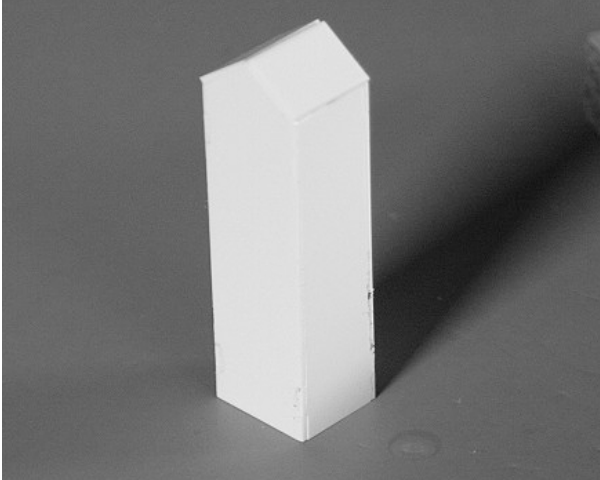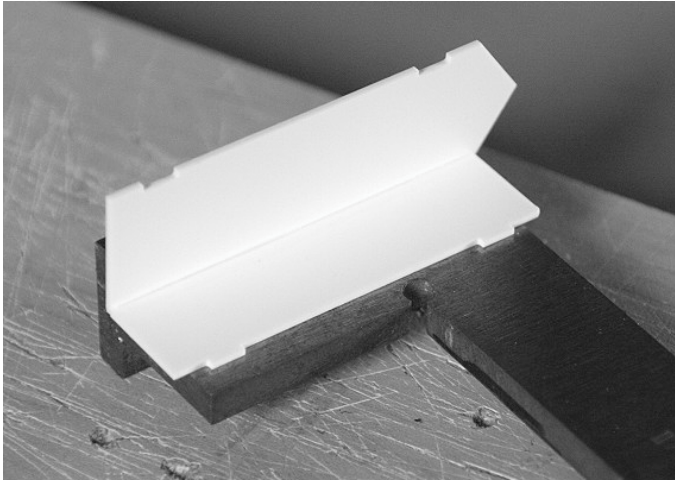
Glue the side walls to the inside of the front & rear walls aligning the slots and tabs. Glue the roof on.

Glue the side corner strips along the edges of the side, the narrower legs flush with the edge.
Glue the front corner strips along the edges of the front, flush with the side corner trim.
Glue the short trim pieces on the 2 sides facing walls.
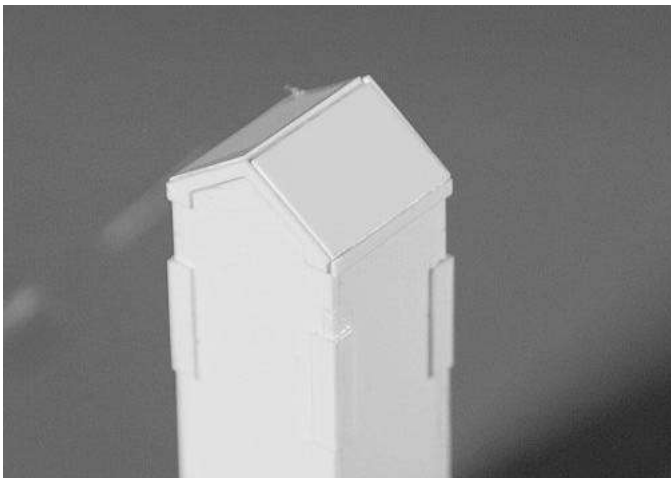
Glue the front top trim and side top trim onto the edges of the front and side walls.

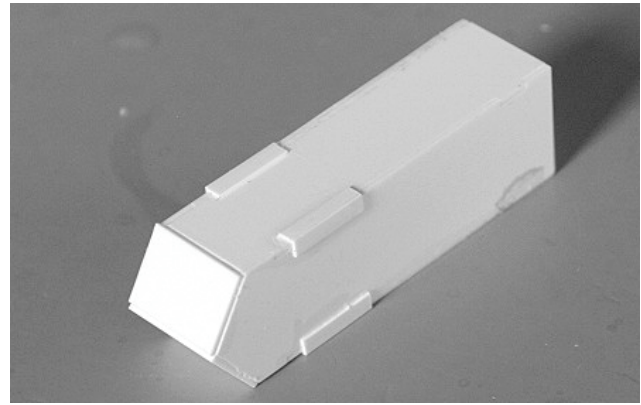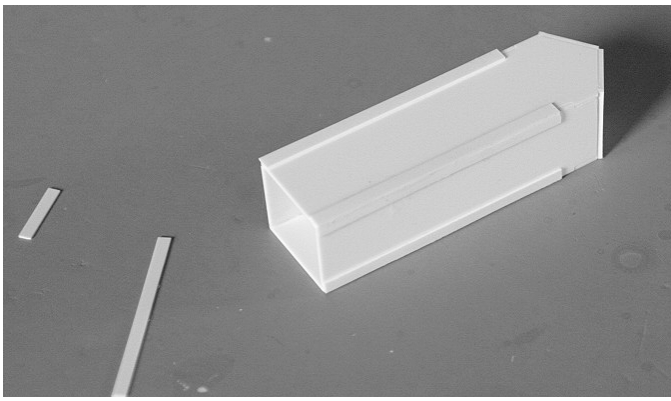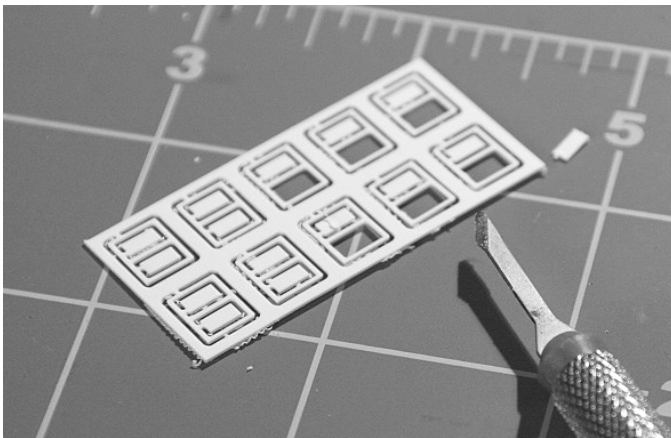
Prepare the windows and doors for painting by cutting out the "fillings" and removing the burrs with a narrow Exacto knife.
Leave the windows on the sprue when painting

Painting

Airbrushing gives the best result, but of course you can brush paint it instead.
When the base color has dried, mask off and paint the lower wall with a different color.

Painting the trim on the entrance canopy and tower: When the base color has dried, brush paint the trim very carefully with a different color.
Paint the roof of the canopy flat black or gray.

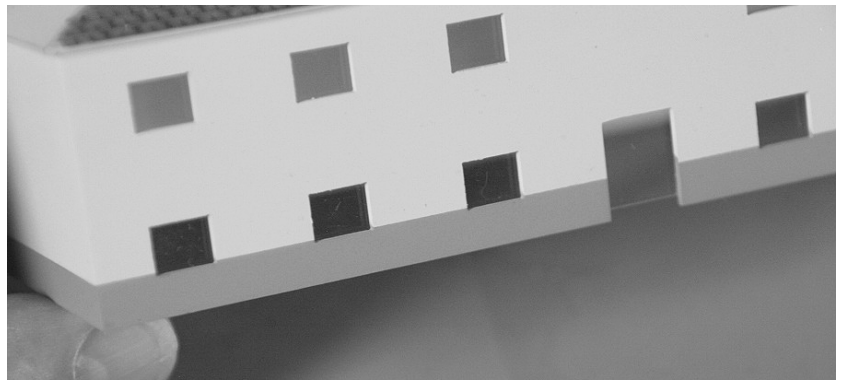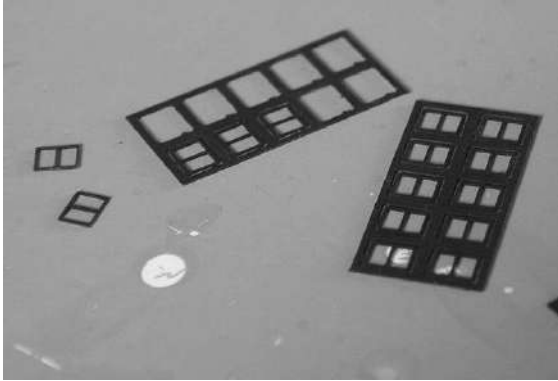Most motels have black, white, or aluminum window frames and doors. If you need to paint them, do this before installing them in the walls. After the paint has dried, cut the windows out of the sprue.

As mentioned earlier, this motel can be converted to almost any chain motel of your choice, depending on the colors you paint it. The colors used on the cover version are Floquil Antique White for the base color and Floquill Earth for the dark accent color.

Mounting airconditioners
The 2 windows on each side of the entrance door do not have AC's.
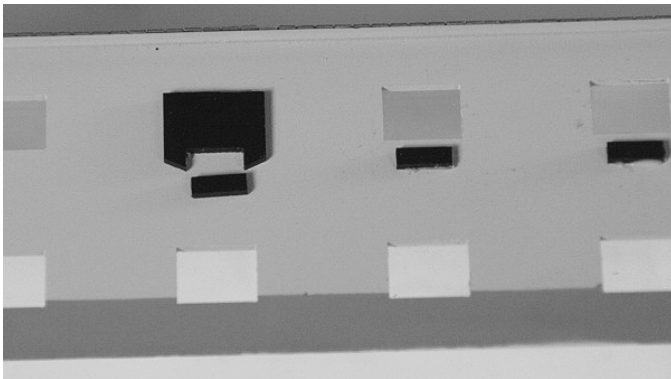
Cut the A/Cs out of the sprue and clean them for burrs. Using the AC mounting tool: Place the tool in the window opening against the lower edge. Slide the AC into the slot, gluing it to the wall. Carefully remove the tool.
You can use a glue stick, white glue or Woodland Scenics Accents Glue

Roofing

Install the CG Laser roof shingles as described in the instructions enclosed with the shingle strips.
I recommend using a glue stick. Glue on 3-4 rows all the way around and let the glue set before you continue
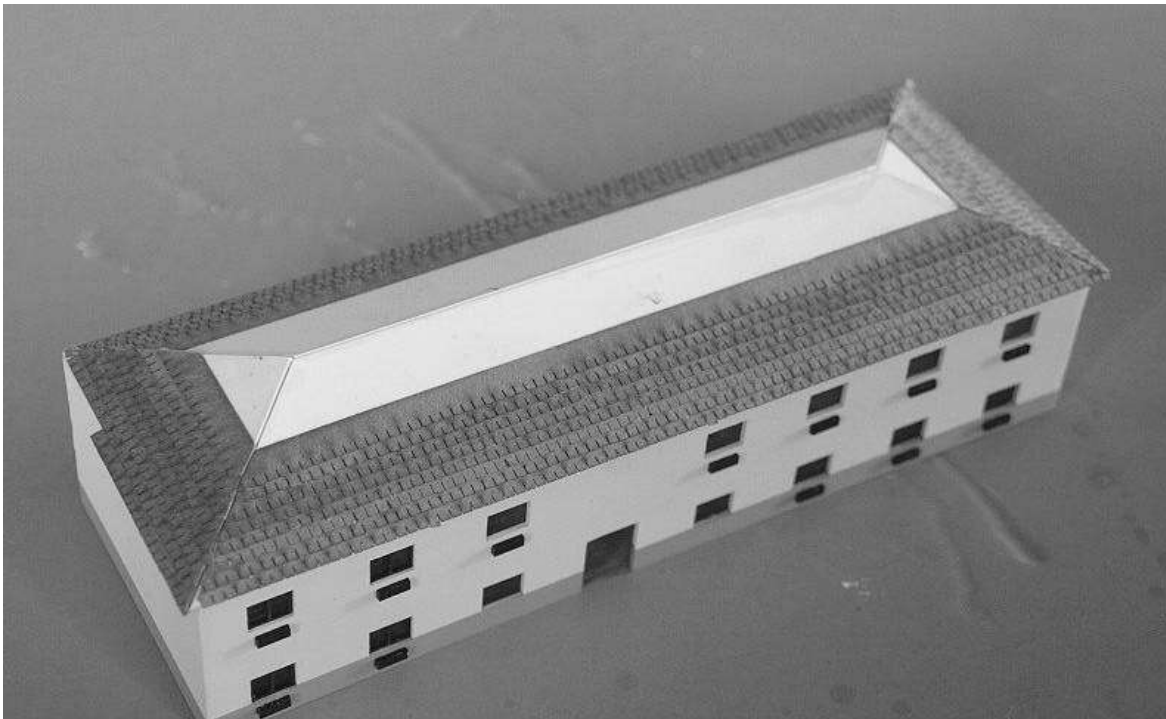
Mounting windows & doors

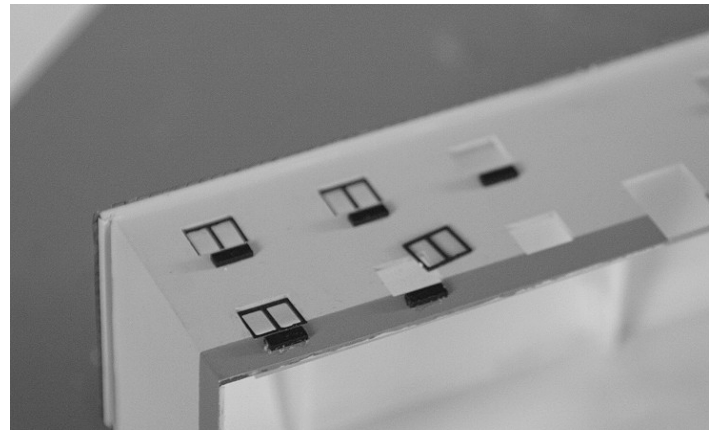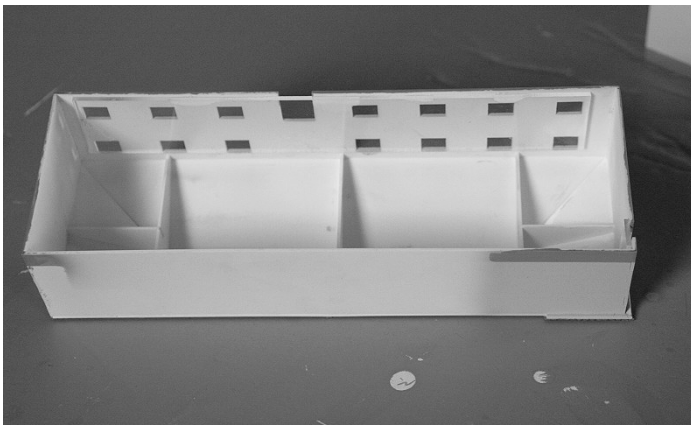Glue on the clear window glass pieces inside the wall as shown. Leave a 0.04" (1mm) lip to make room for the base plate.

After the glue has set on the window glazing, press fit the window frames into the opening. Your fingers and nails should be the only tools you need. You may use the tip of a knife or another point instrument to press in the corners.

If you think they need gluing, use Krystal Clear or a similar liquid glass product.

Signs

If you want to use the self-adhesive "Summit Motel" signs included, cut them out with a knife or a pair of scissors along the black edge. Peel off the backing paper and mount it on the sign bases . Carefully touch up the edges with black paint before gluing then on the tower and canopy sides as shown in the pictures.
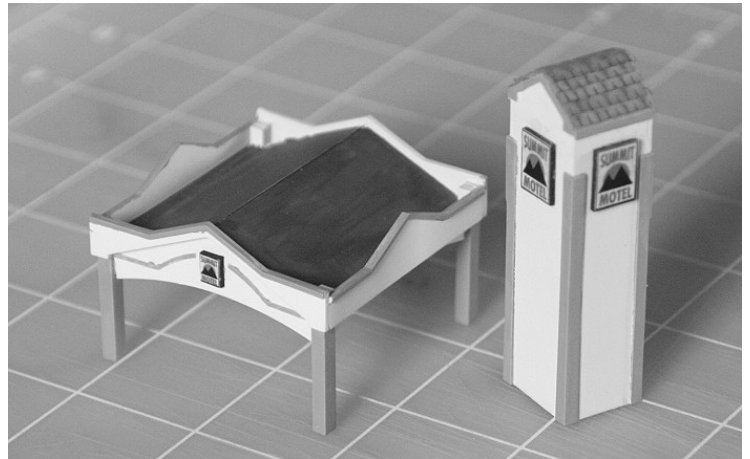
Final installation

To keep the walls straight you should mount the base plate inside the walls at the bottom. Or even better, glue the base plate to the lot on your layout and place the building over it without gluing. This way you can always get to the inside for later installation of interior, curtains or light.

I hope you will enjoy your Summit Motel on your layout.

Here are some other products you may enjoy in a future project:

Taco Bell Restaurant   TB-002   Domino's Pizza   DP-002   Dave's Coffee Shop   CS-002

Keep updated for new products on our website: www.summit-customcuts.com