

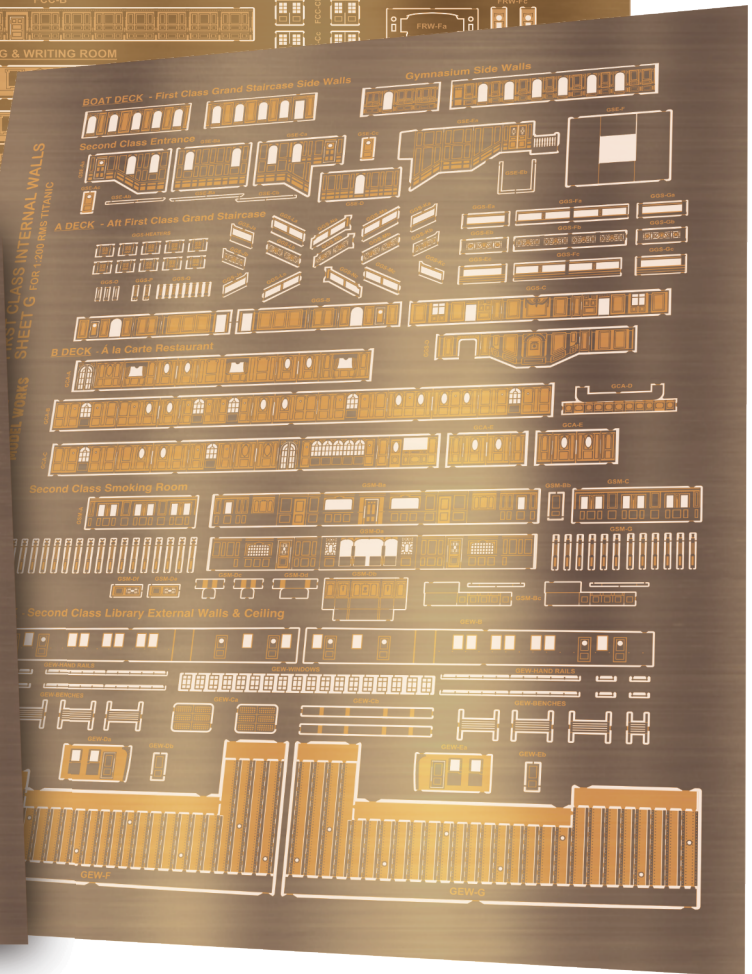
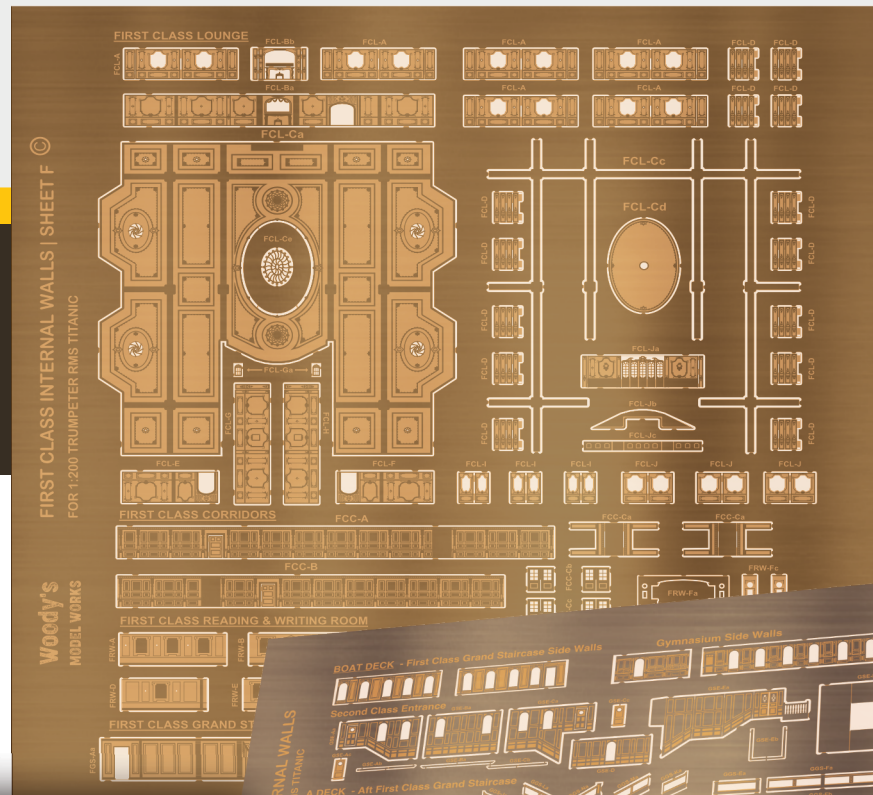
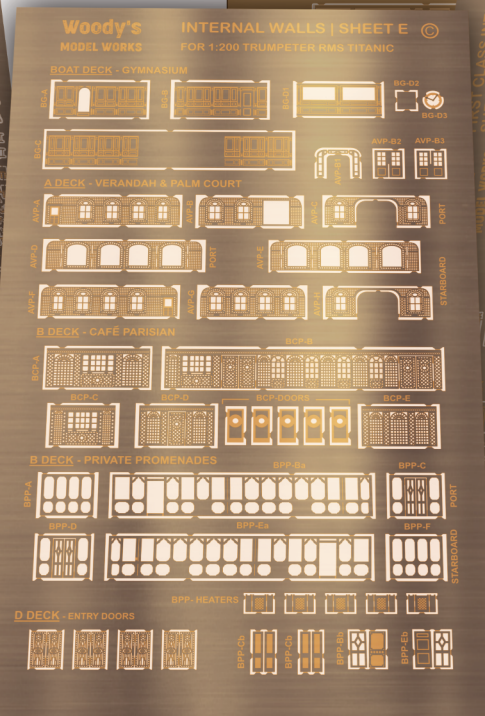
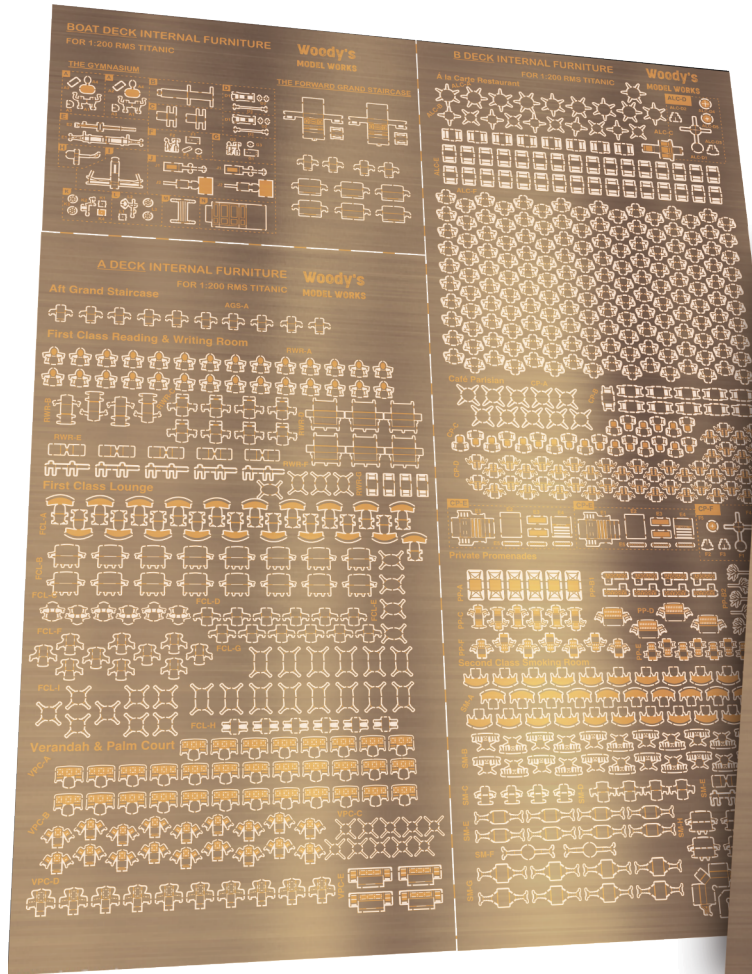


RMS TITANIC

PHOTO ETCH INTERNAL DETAIL SETS
SHEETS E,F,G ,H,J & FURNITURE

ASSEMBLY GUIDE

VERSION 1.1 - LAST UPDATED 26/08/22



INTRODUCTION

I designed many internal detail sets for the Trumpeter 1:200 Titanic due to the windows being quite large on this scale of model. So through experimenting it became clear that many internal areas can be viewed quite easily. So for where there is a window with something beautiful behind it, I have re-created the walls and furniture for your model.

DECK BY DECK ORDER

Instead of creating these instructions for each sheet of photo etch. These instructions will be in the order that you would require the parts for your model build. This this means a logical build order. So less page turning and more building time.

Starting with deck C and working up to the boat deck. These instructions will include sheets E,F,G, Furniture, H,I and J.

PLEASE READ THIS FULL INSTRUCTION GUIDE BEFORE YOU BEGIN

RECOMMENDED TOOLS REQUIRED:

- An X-Acto knife with plenty of new blades
- Tweezers of various shapes
- PE clamps
- Diamond files
- CA Glue
- PE Cutting surface

I also recommend you purchase some 1mm styrene sheet for when scratch building internal walls.

GENERAL TIPS

PAINTING YOUR PHOTO ETCH SETS

I recommend you use a Metal Primer such as VMS 4K or Mr Metal Primer.

Then a white primer to mute the brass colour. Then proceed with your finish colours.

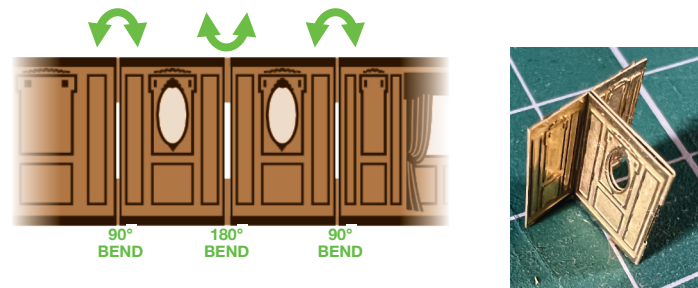
A separate guide is available to help you choose the correct colours for each room on Titanic. I wish to thank the team at Titanic Honor & Glory for allowing me to use screen shots of the game and the General Arrangement plans in these guides.

I recommend you follow all the above steps BEFORE removing the parts from the fret.

BEND LOCATIONS

All tables and chairs have half etched score lines to help you bend the parts in the correct location.

The walls also have partly fully etched bend locations to help you locate them. The more the metal needs to bend, the wider the etch gap needs to be.



C DECK

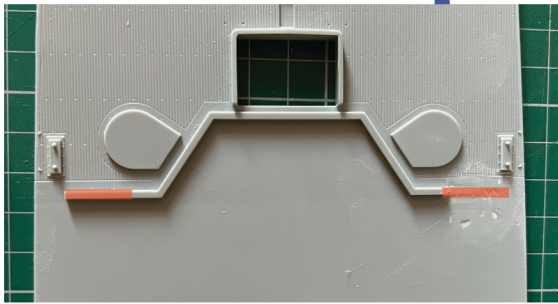
WHAT: SECOND CLASS LIBRARY EXTERNAL WALLS

PE SHEET: G



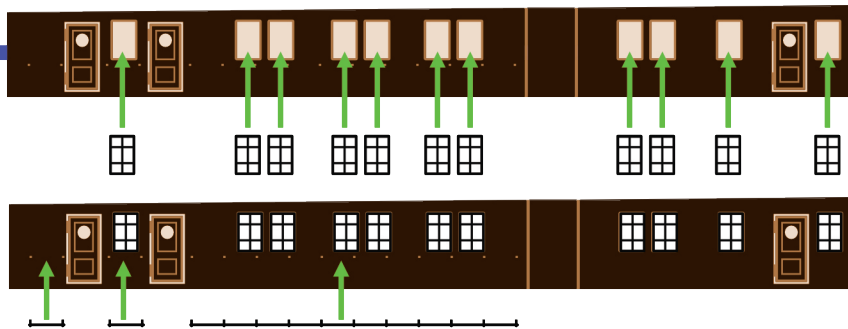
1

Prepare the kit parts by removing these raised areas.



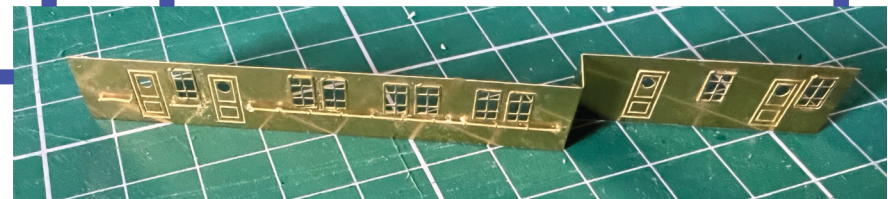
2

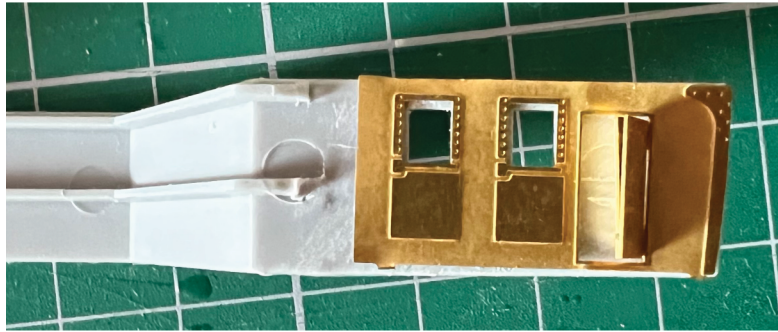
1. Add the windows
2. Add the hand rails



3

Bend the wall into shape



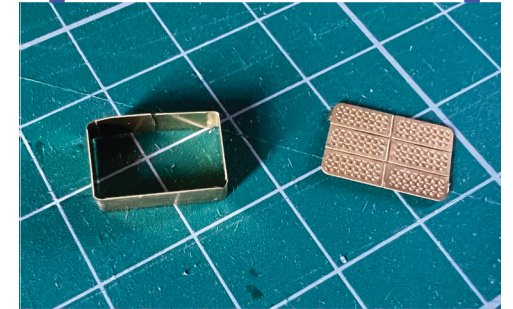


4

1. Add the GEW-Db door the the rev of the door on part GEW-Da
2. Glue GEW-Da & DEW-Ea to the kit wall A9

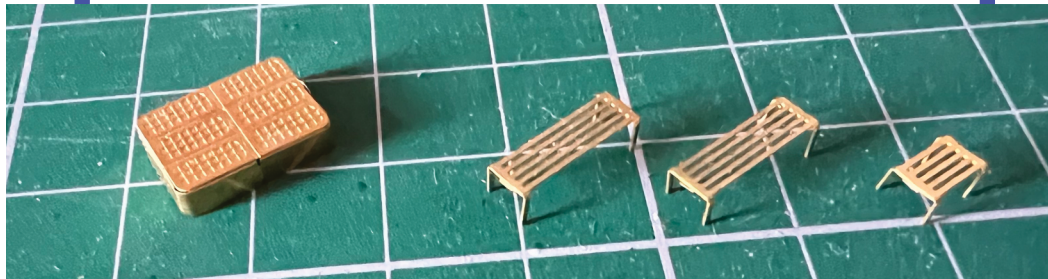
5

1. Bend part GEW-Cb into a rectangle shape
2. Add part GEW-Ca to the top



6

Bend the bench legs into shape



5

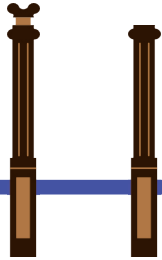
Add all parts to your model



B DECK

WHAT: SECOND CLASS SMOKING ROOM PE SHEET: G & FURNITURE

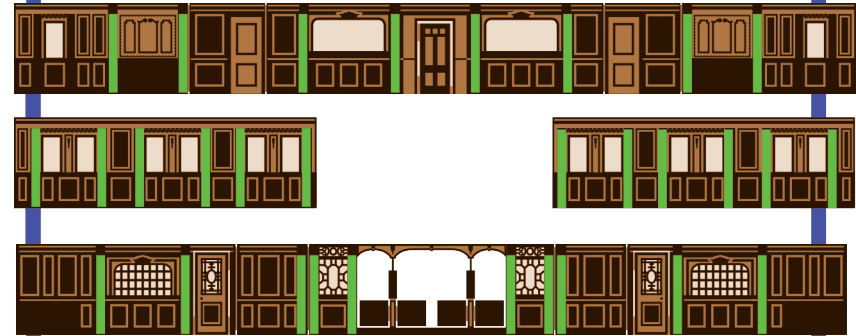
1



Take the pillars GSM-F and fold over the top

2

Score the walls and then glue the pillars in these locations



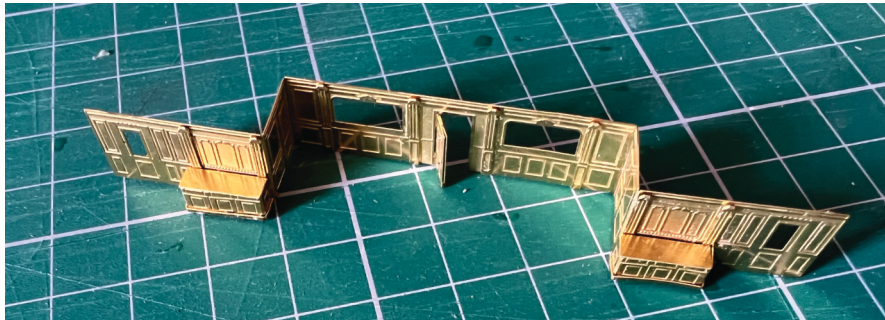
3

1. Fold wall GSM-Ba into this shape
2. Fold the Cabinets GSM-Bc and glue to the
3. Glue this full assembly to kit part B8

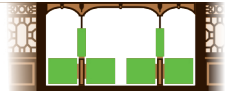
4

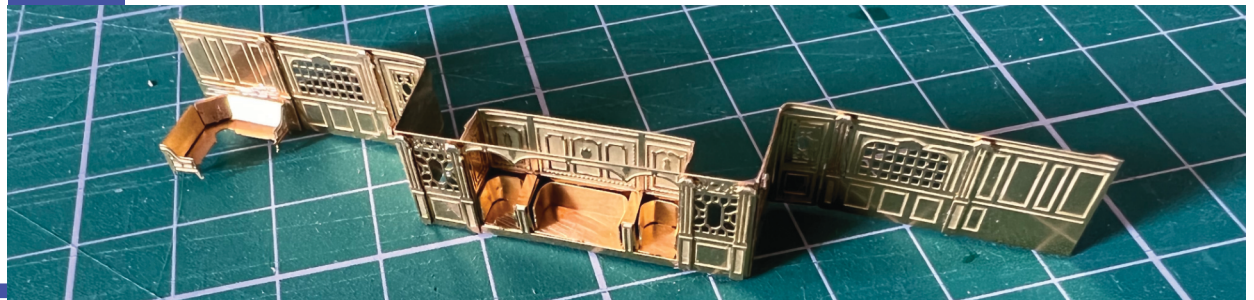
Glue side walls GSM-A to kit wall B25

Glue side walls GSM-C to kit wall B12



5

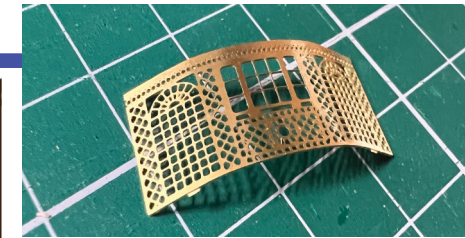
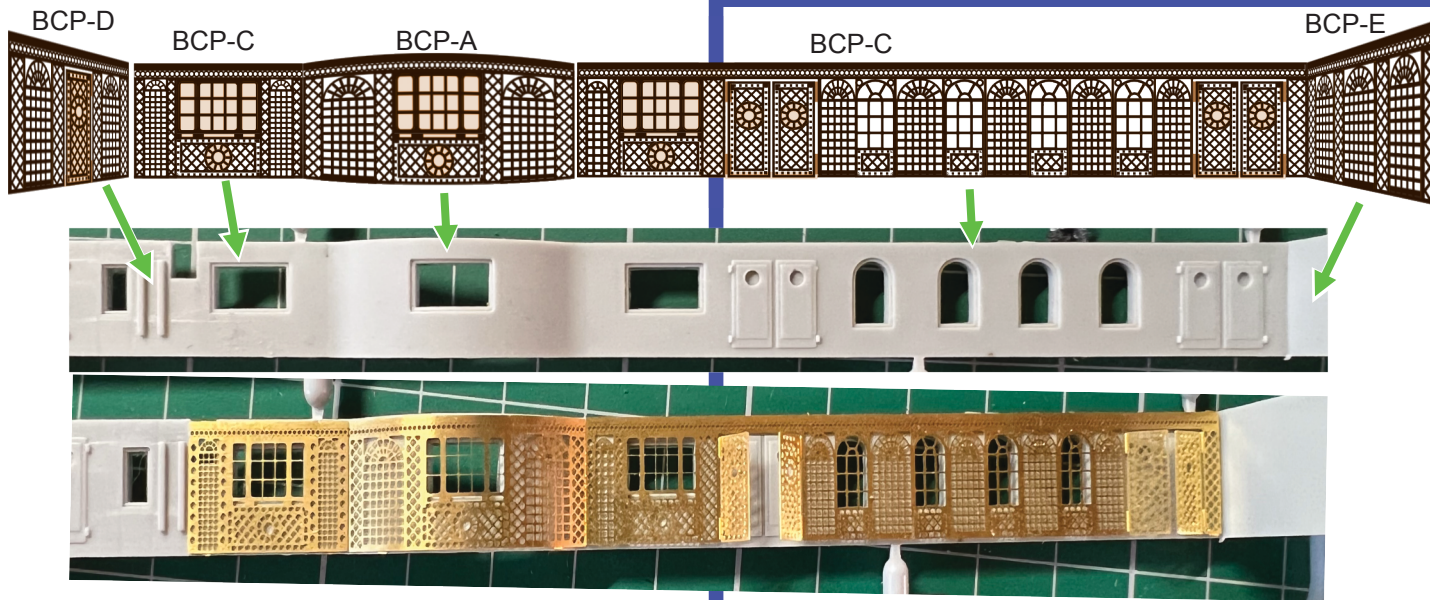
1. Fold wall GSM-Da into this shape
2. Fold these back 
3. Fold seats GSM-Dc & GSM-Dd into shape
4. Fold GSM-Db into shape and glue to the rear wall GSM-Da
5. Glue seats into position



B DECK

WHAT: CAFE PARISIEN
PE SHEET: E & FURNITURE

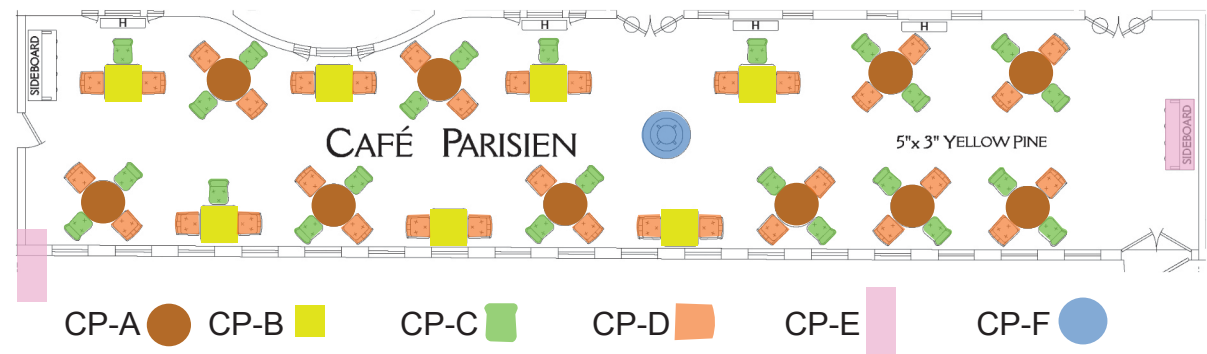
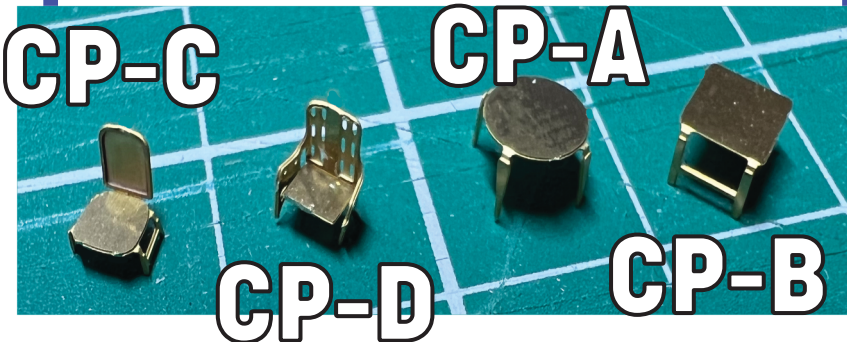
1



1. Shape part BCP-C into a curve.
2. You can choose to open the doors and add parts BCP doors to other side
3. Add all the PE walls parts to the Kit walls B14 & B25

2

Use this image to help you see how to fold each chair and table



ASSEMBLE THE CIRCULAR JARDINIERE



1. Glue part F2 into the slot of part F1



2. Glue part F3 into the slot of part F2



3. Add the shelf F4. Push it all the way down



4. Add the shelf F5. Push it all the way down



5. Fold over the sides of F1 and the top



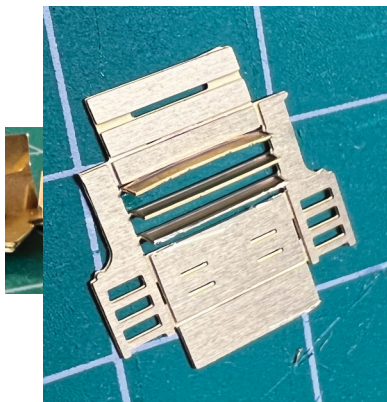
6. Fold the legs down of F6 and glue to the top of the cabinet



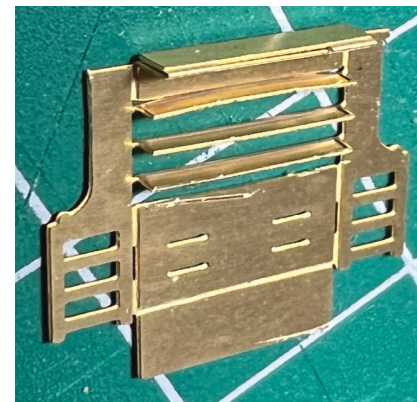
ASSEMBLE THE SIDEBOARDS



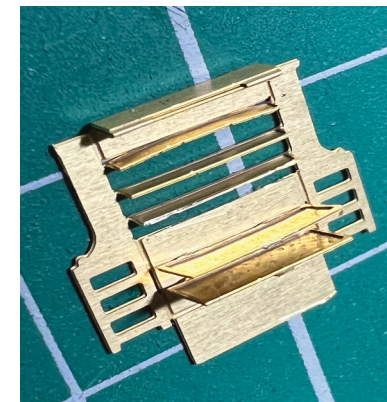
1. Take part E1



2. Carefully fold up the upper 3 shelves



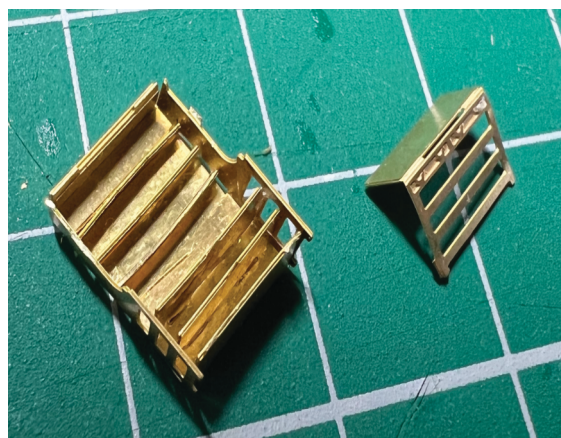
3. Double fold the top



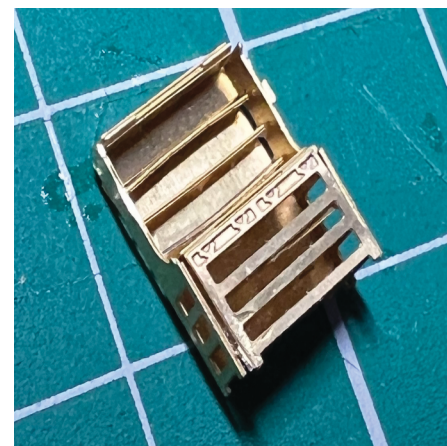
4. Glue the lower shelves E3



5. Fold up the sides and glue to the shelves



6. Glue the back panel E2. Fold E4



7. Glue E4 into place



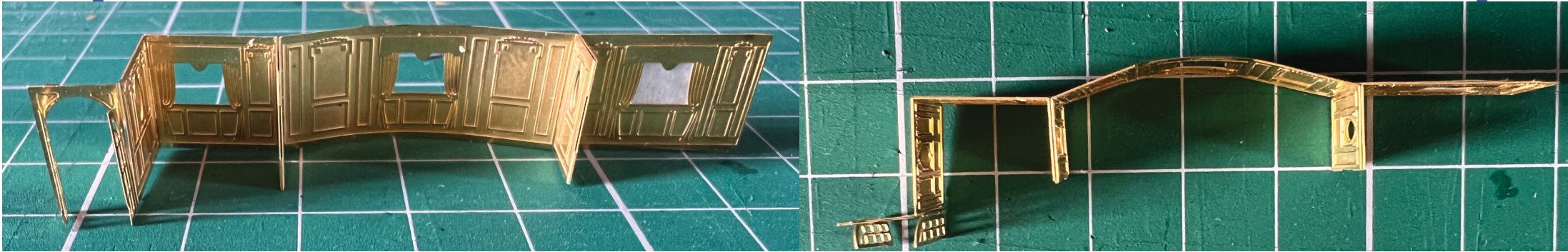
8. Add the plates E5 to the upper shelves

B DECK

WHAT: A LA CARTE RESTAURANT
PE SHEET: G & FURNITURE

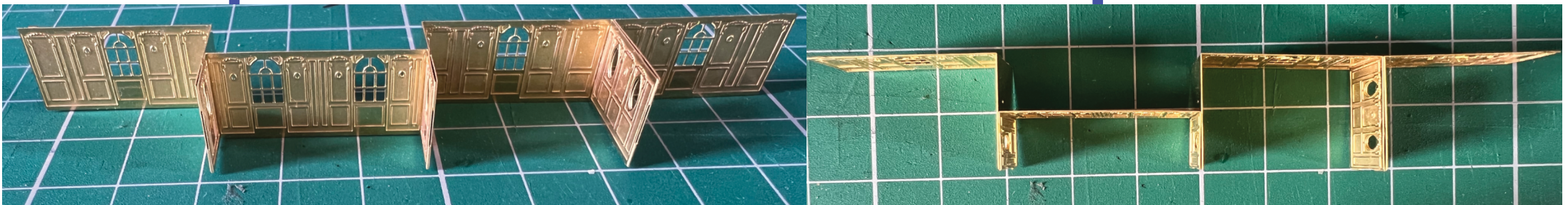
1

Fold wall GCA-A into this shape. I will attach to the opposite side of the Cafe Parisien wall



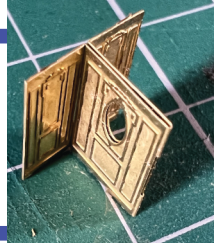
2

Fold wall GCA-B into this shape.



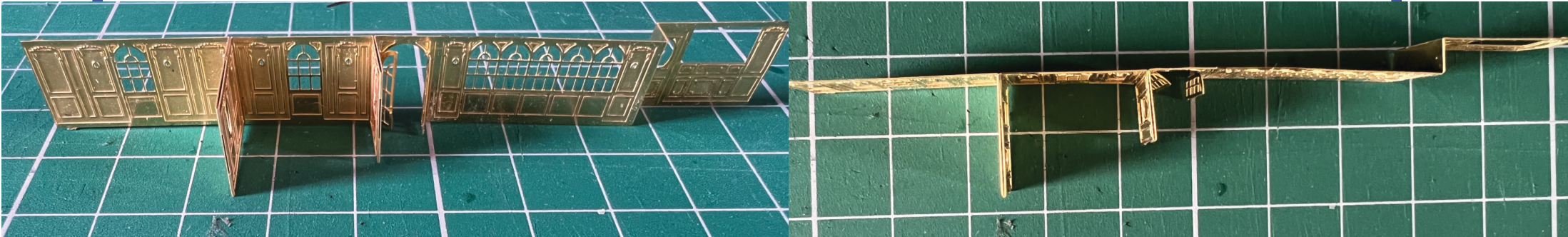
3

Fold divider walls
GCA-E



4

Fold wall GCA-C into this shape



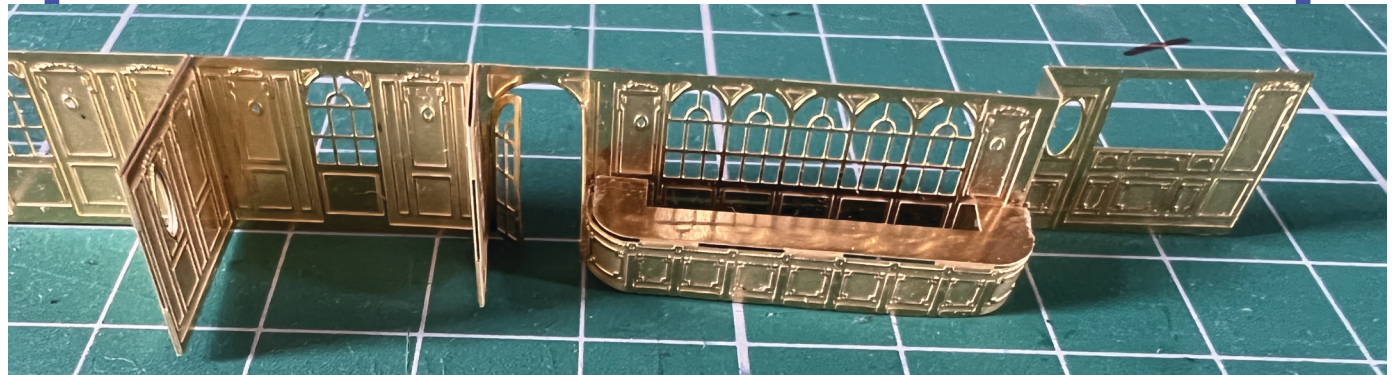
5

Fold wall the Buffet Counter GCA-D



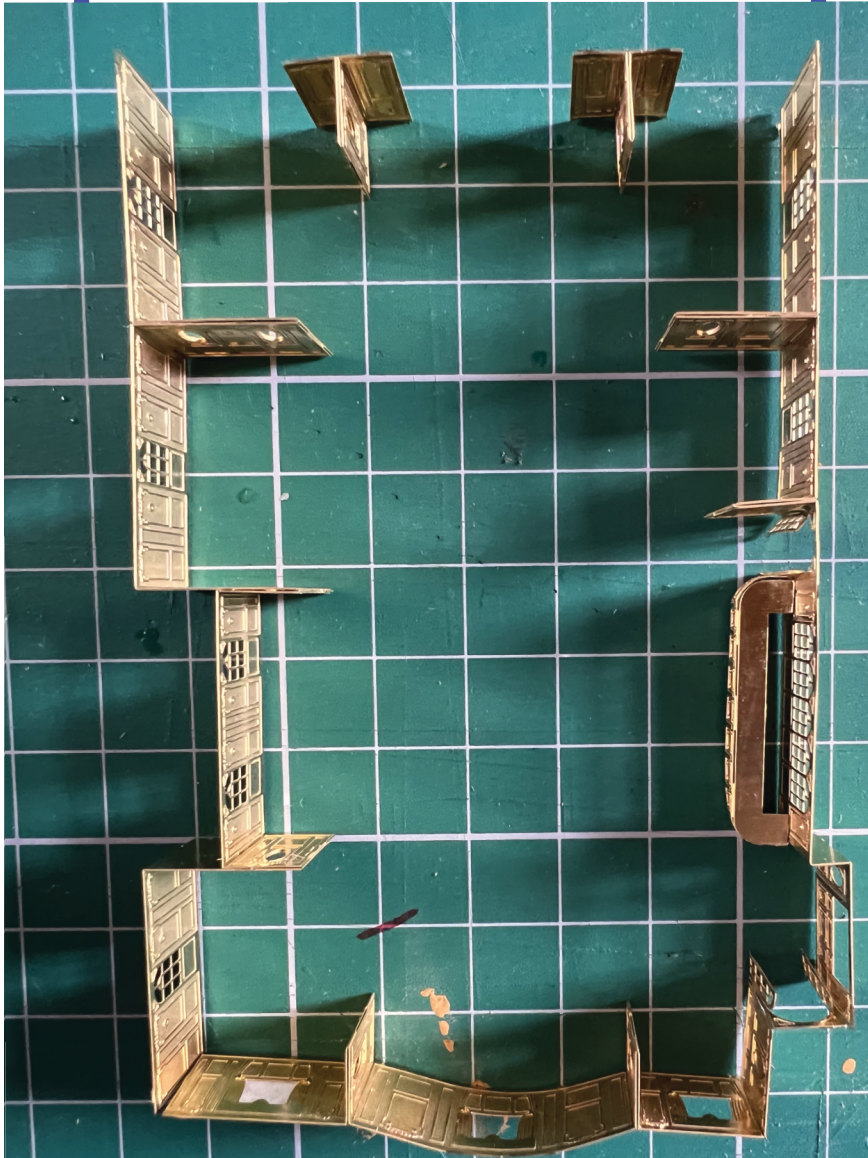
6

Glue GCA-D to GCA-C here



7

Where no kit walls are available. I recommend securing the PE walls to scrips of 1mm styrene to maintain there shape and strength



ALC-A

ALC-E

ALC-B

ALC-F

ALC-C



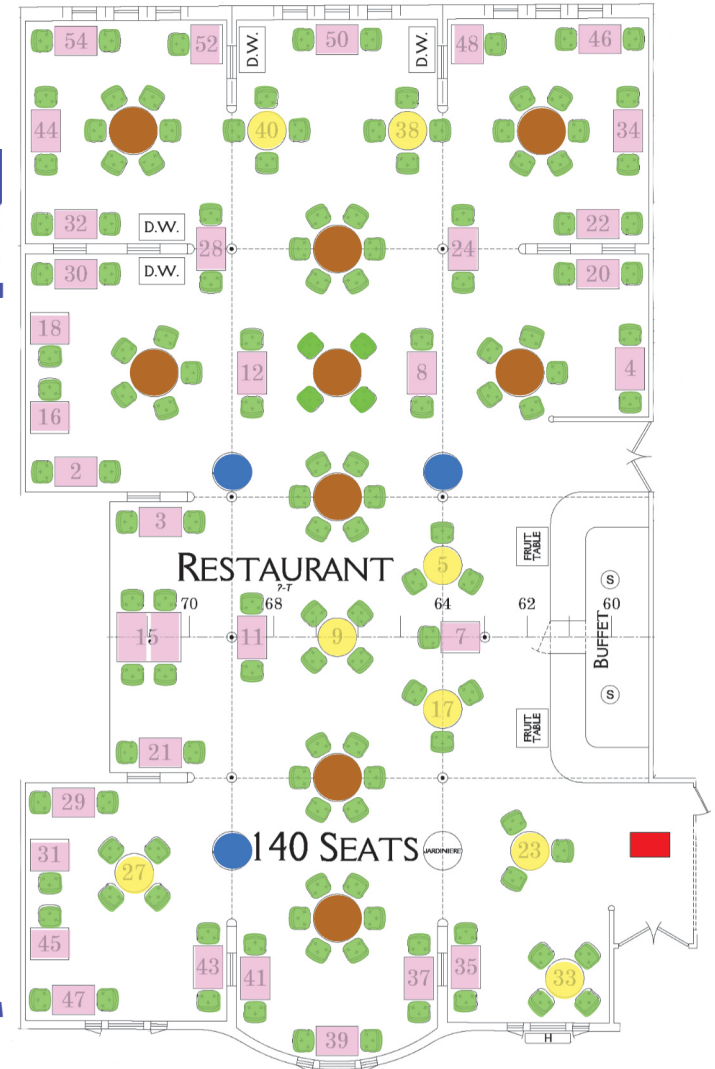
Use this image to help you see how to fold each chair, table, and greeting stand

8

Use this image of the THG General Arrangement plans to help you accurately position each piece of furniture.

9

- ALC-A
- ALC-B
- ALC-C
- ALC-D
- ALC-E
- ALC-F

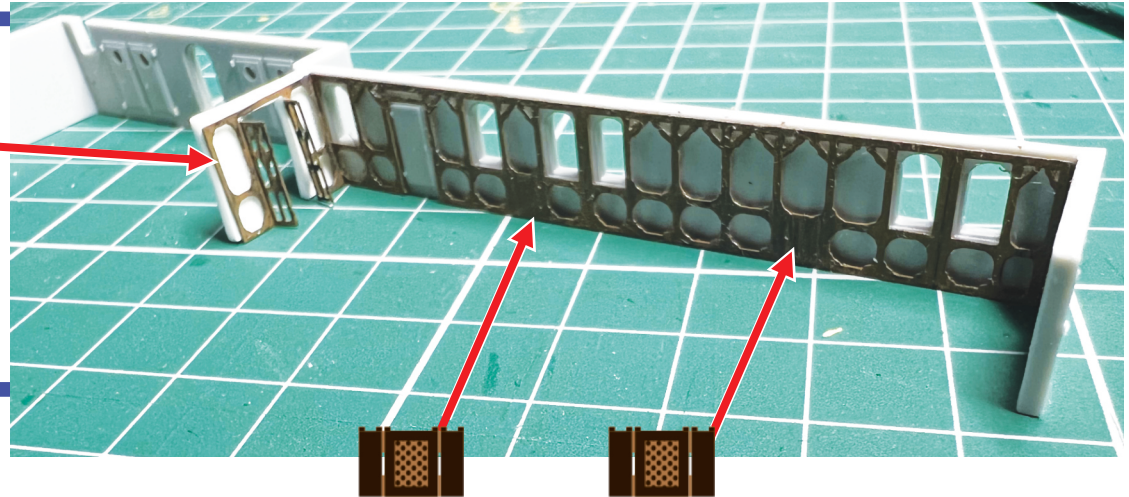


B DECK

WHAT: PRIVATE PROMENADES PE SHEET: E & FURNITURE

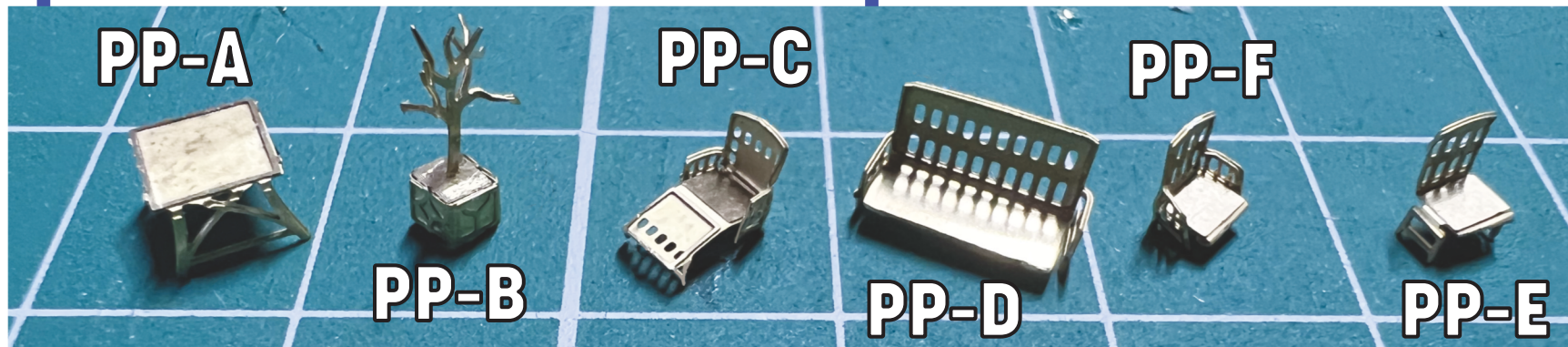
1

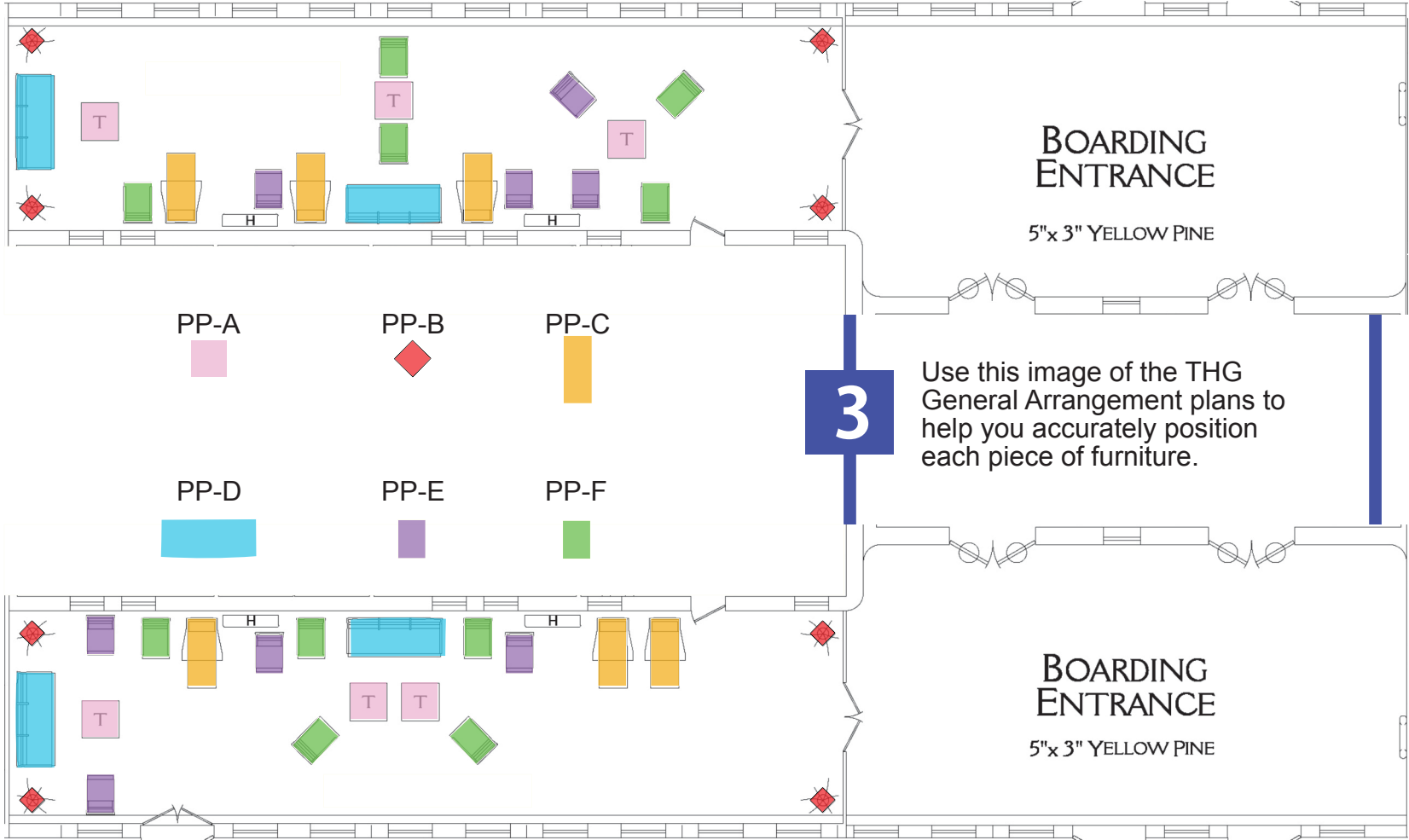
1. Create a wall with 1mm styrene the same size as PE part BPP-C/D. Optionally create an opening for the double doors.
2. Add the doors BPP-Bb to opposite side of these doors
3. Add the Electric Heaters



2

Use this image to help you see how to fold each chair, table, and Shrub holder.





PP-A



PP-B



PP-C



PP-D



PP-E



PP-F



3

Use this image of the THG General Arrangement plans to help you accurately position each piece of furniture.

BOARDING ENTRANCE

5" x 3" YELLOW PINE

BOARDING ENTRANCE

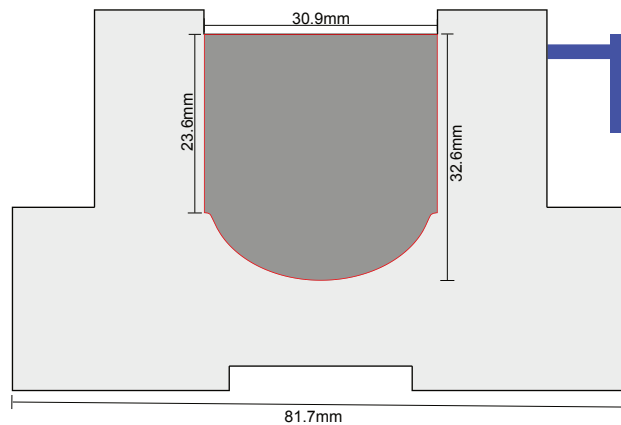
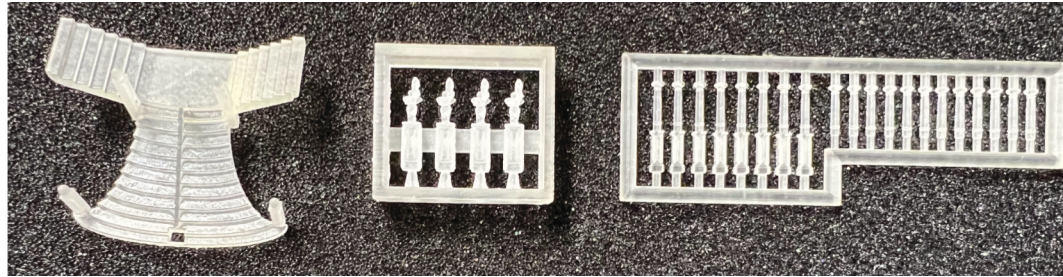
5" x 3" YELLOW PINE

A DECK

WHAT: AFT GRAND STAIRCASE

PE SHEET: G

SHAPEWAYS 3D PRINTED STAIRCASE SET



1

Begin with preparing your deck for the Grand Staircase set. Here is a scale template of the opening that must be created to accurately match with the 3D printed staircase and the PE decorative railings.

Create the railings

2

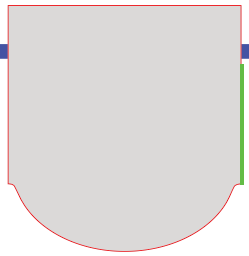
We will now creating the railings for the staircase and the surrounding the opening.

Each railing consists of 3-4 layers to create a 3D effect. The outer layer is taller to cover the edges of the deck. The middle and inner layers must sit on the deck.



3

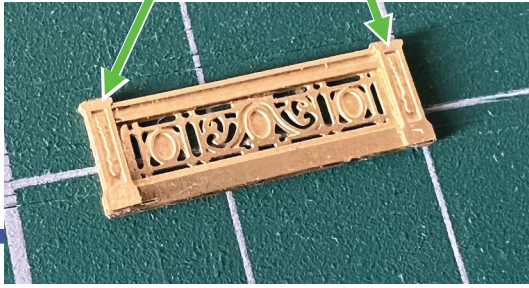
Create this side railing



Glue GGS-Ga on to GGS-Gb



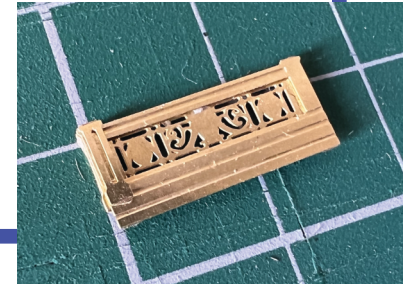
Glue 2x GGS-Q on to the GGS-Ga side



Turn over this railing and glue GGS-Gc on to this side

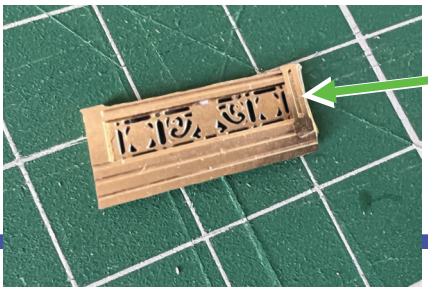
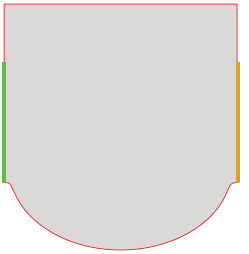


Glue GGS-O here



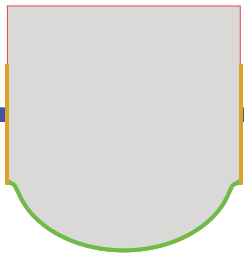
4

Repeat the same process from step 3 using parts GGS-Ea, GGS-Eb, GGS-Ec



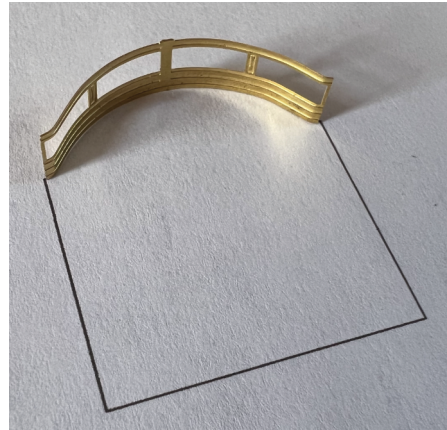
Glue GGS-O at this side

4



Create the curved railing

1. Use the template above to put an even curve into parts GGS-Fa, GGS-Fb and GGS-Fc.
2. A tip to evenly curve brass like this is to use a round object actually smaller than the curve. Otherwise it would naturally spring back. (like a marker pen)
3. Then put a small bend the opposite way at both ends.



4. Ensure you bend these parts the correct way so that the finished side is facing outwards. Then glue them all together.

Note: each piece is a slightly different width. This allows for them being the same width once curved.

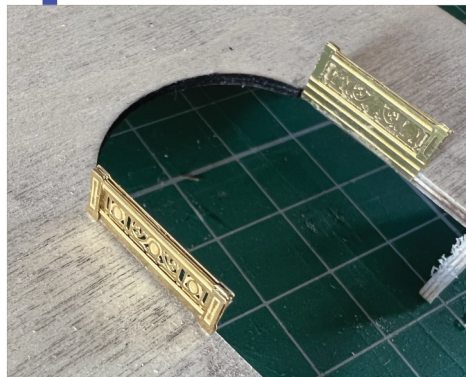


DRY FIT THESE RAILINGS BEFORE GLUEING THEM IN PLACE

5

Glue the side railings to the deck. Ensure the inside edge overlaps the edge of the deck.

For this guide only I am using a wood deck for demonstration.



6

Glue the curved railing in place.

Add part GGS-P here

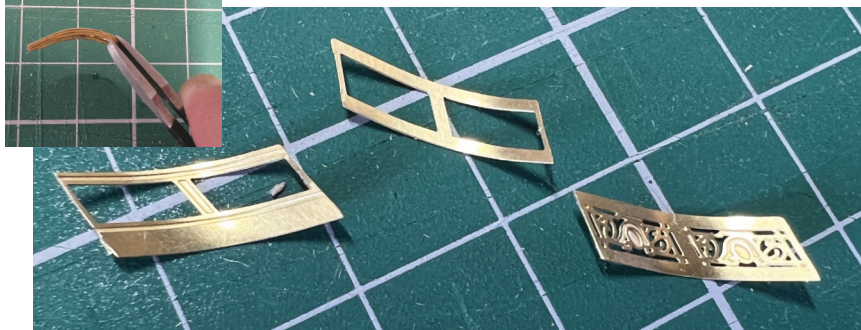
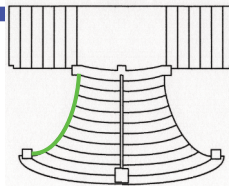


Add the railings to the Staircase

6

Take parts GGS-Ma, GGS-Mb and GGS-Mc and put this curve into them.

Note: The the lower part of the railing has a tighter curve.



7

Glue the 3 parts together. With GGS-Ma on the inside of the curve, GGS-Mb in the middle and GGS-Mc on the outside of the curve.



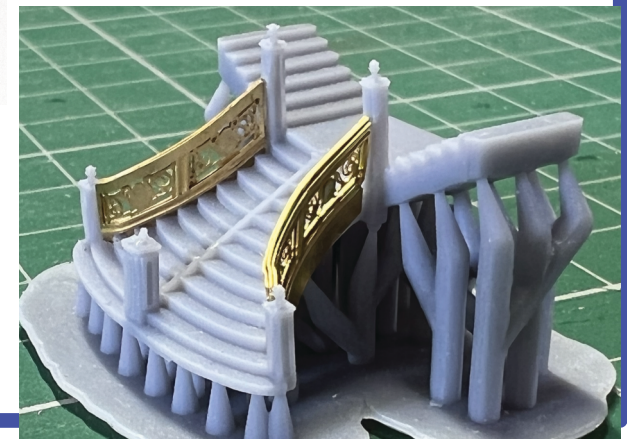
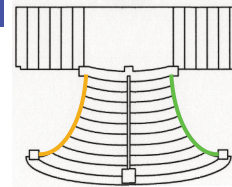
8

Glue this railing to the Staircase. It should perfectly meet the pillars at both ends.

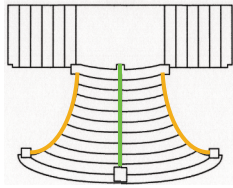


9

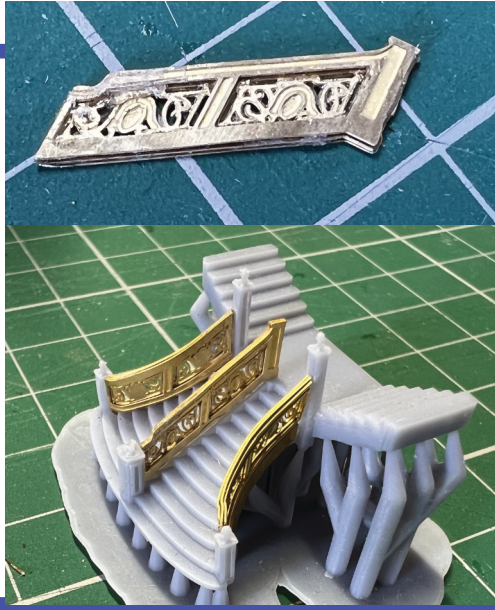
Repeat these steps to create the opposite railing symmetrically and then glue to the staircase.



10

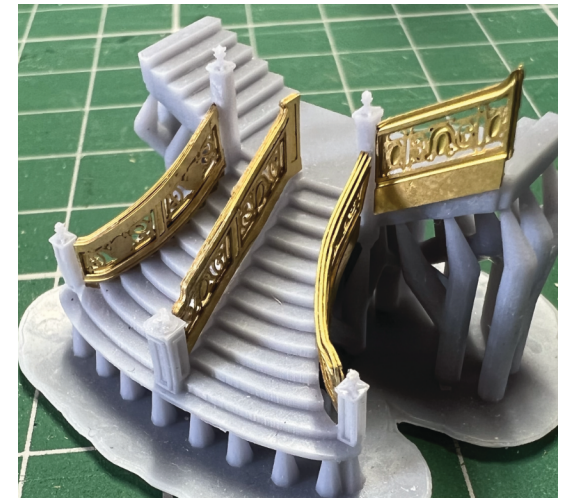


1. Glue parts GGS-Na, GGS-Nb and GGS-Nb to create the centre railing.
2. Then add to the staircase behind the Cherub pillar.

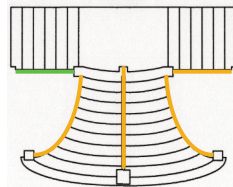


11

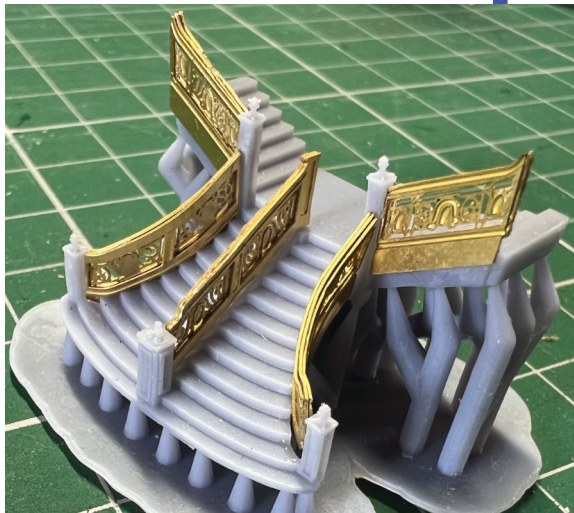
1. Glue parts GGS-Ka, GGS-Kb and GGS-Kc together.
2. Then add to the staircase.



12

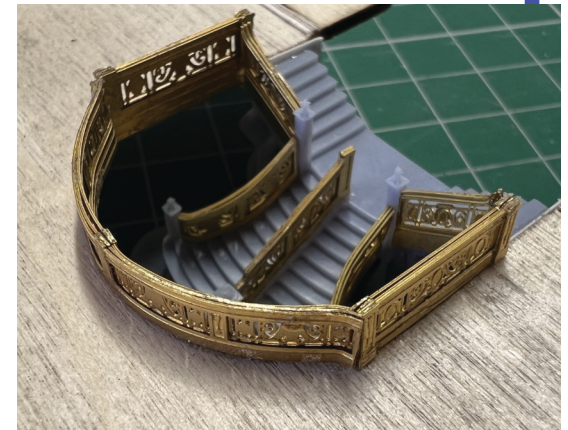


1. Glue parts GGS-Ja, GGS-Jb and GGS-Jc together.
2. Then add to the staircase.



13

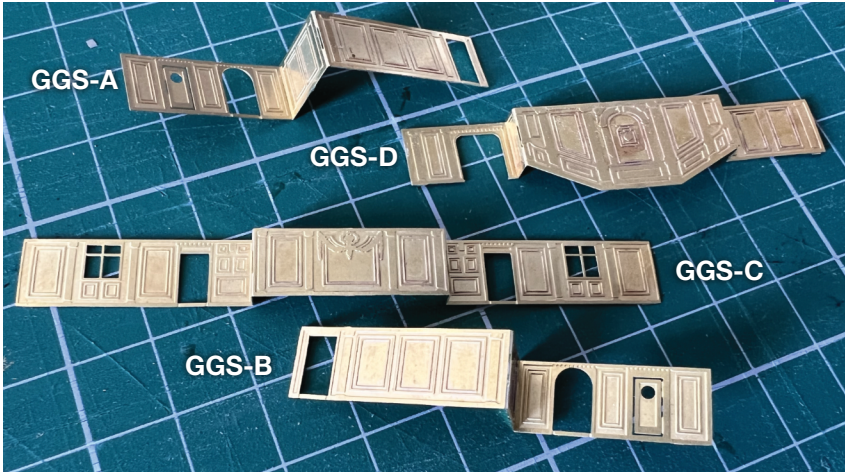
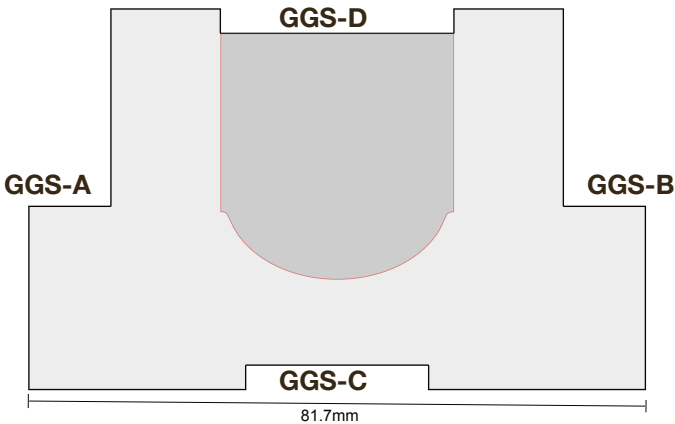
The stair case can now be added to the model. Ensure the railings link up.



Create the walls

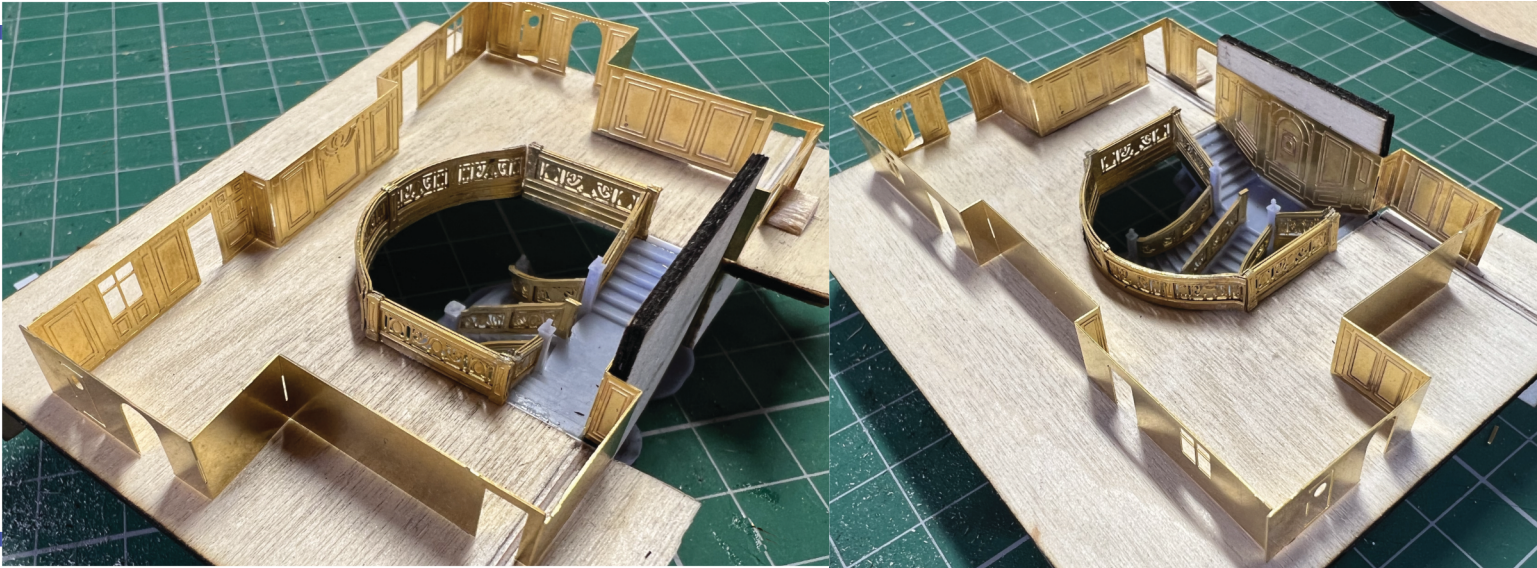
14

Fold each wall as shown here.



15

They should then be ready to add to your model :-)



WHAT NEXT?

This instruction guide is still a work in progress. It will be continually updated until every part on every sheet is explained. I hope this guide at it's current level of completion will help you the start making good progress on the Internal Detail sets.

I am confident this guide will be complete by the time you finish all the above steps.

Next I plan to complete B deck instructions by adding the new First Class cabins and Staterooms on the new sheets H and I.

Then I will proceed with A deck and the boat deck lastly.

If you have any suggestions for improvements. Please email me at woodysmodelworks@gmail.com