Orbital

starter kit 01

3D PAPER MODELS FOR RPG'S & MINIATURES GAMING

MANUAL

STONES EDGES

HOW TO BUILD YOUR FIRST MODEL

1. Print the 1.5" wall on card stock, personally I use 224gr. cardboard. Cut the part, then fold it and glue the tabs.

2. Glue the model on the base, (as you can see on the picture, each walls comes with different floors with a precise marquee for gluing it whitout errors and perfect tiling).

That's it, your first model is finished...
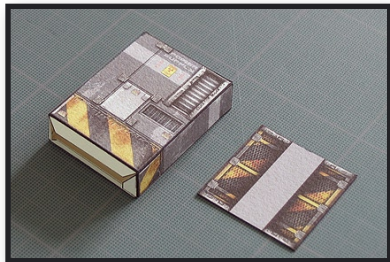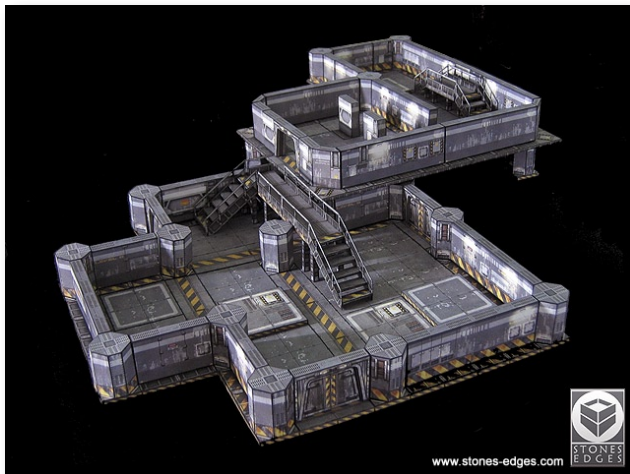

Build your model in 2 steps.

This is the same concept for all the walls, corners... Some objects doesn't have floors, like doors, or stairs. Just drop them on the floor.

HOW TO BUILD SCI-FI sections?
Easy, you have a example on the next picture. Simply put your models on the table and make the design you want.
You can connect each part of your SCI-Fi decor with little or big corridors.
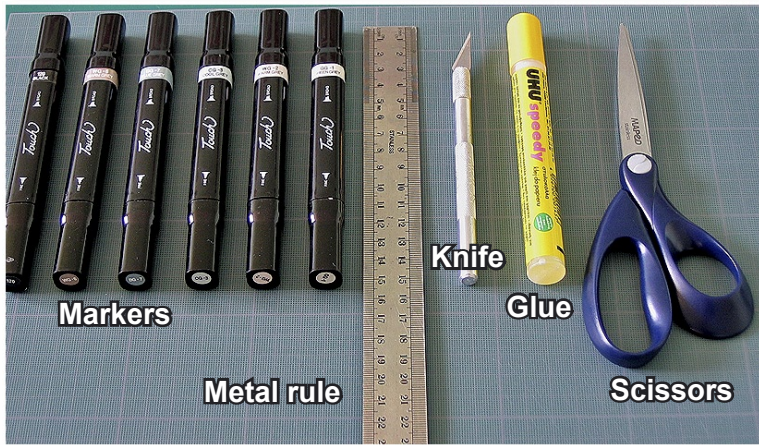
Example of sections design.
Well, as you can see the concept is very simple.
I you have questions or remarks : http://www.stones-edges.com
Happy folding !!!

TOOLS

Markers

Metal rule

Knife

Glue

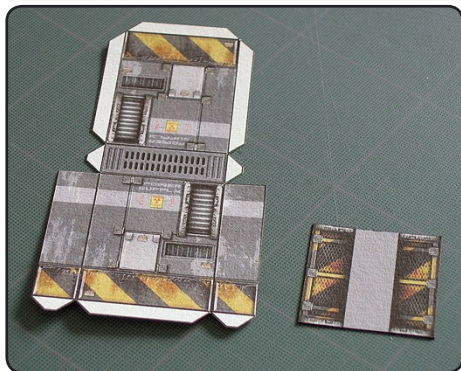Scissors

Foamcore & spray glue

Spray glue

5mm Black Foamcore

Important :
5mm foamcore is required for building the bridges, risers and levels floors.
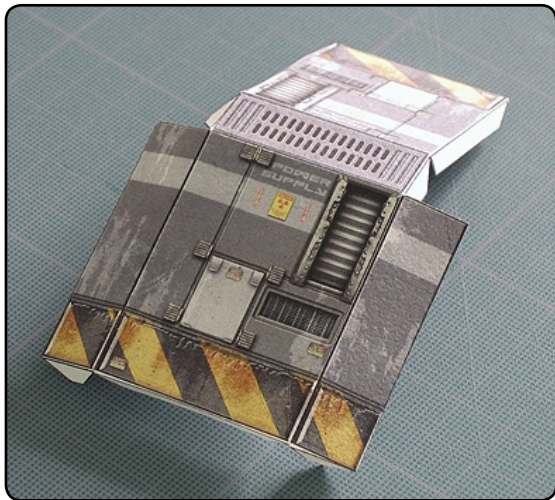
Instructions for 1.5"- 3" and 6" walls

Important :
The floors are now separated from the walls.
Choose a wall in the folder "Walls" and a floor in the folder "Floors Walls".

Example with the 1.5" wall.
1. Use the same technique for all the walls in the folder "Walls".

2. Pre-score your wall.

3. Glue theses sides.
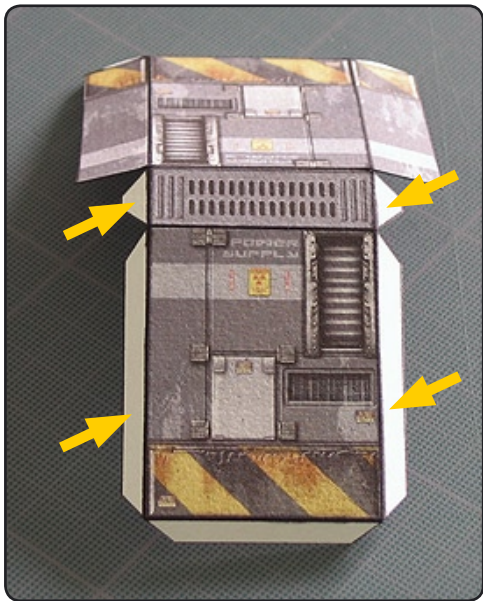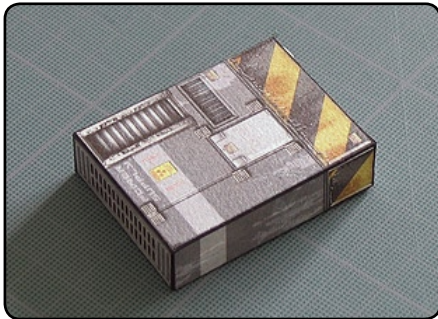
4. The result.
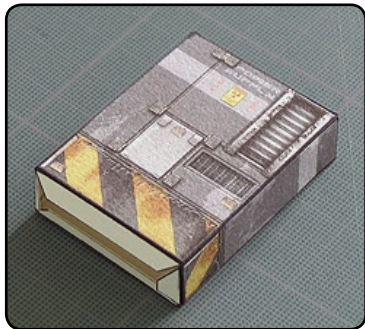
5. Another view.
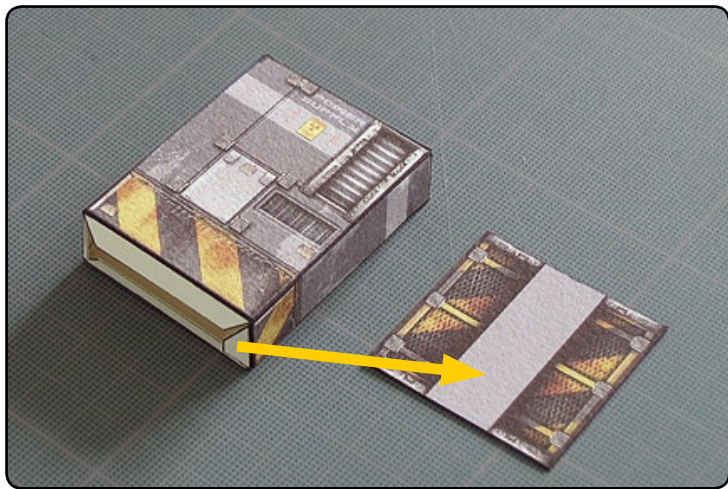
6. Now, glue the wall on the floor.

7. Finished wall.

Instructions for the Standard Corners
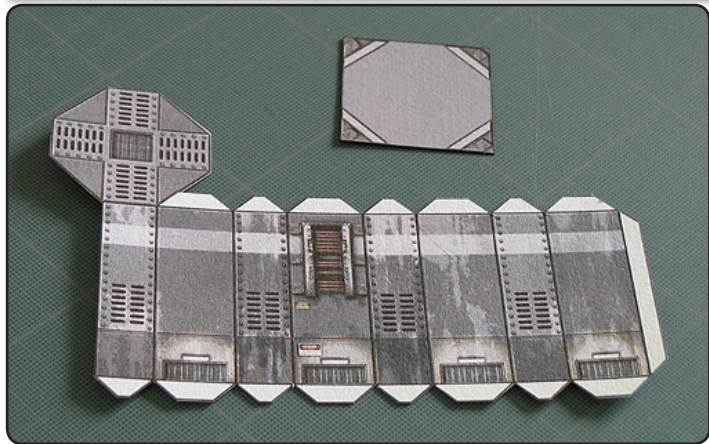
1. Print and cut theses parts.
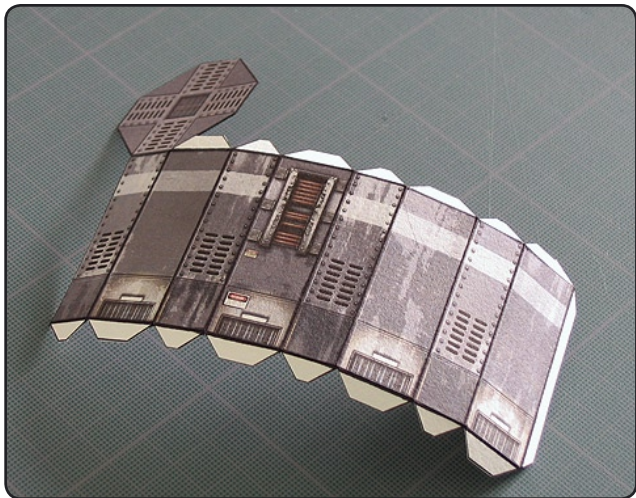
2. Pre-score the model.
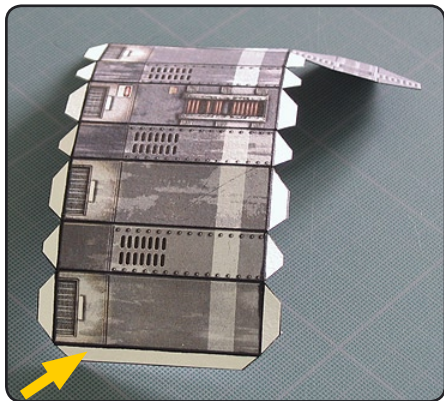
3. Glue this side to the opposite side.

4. The result.
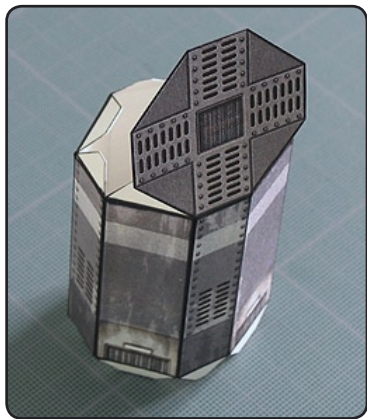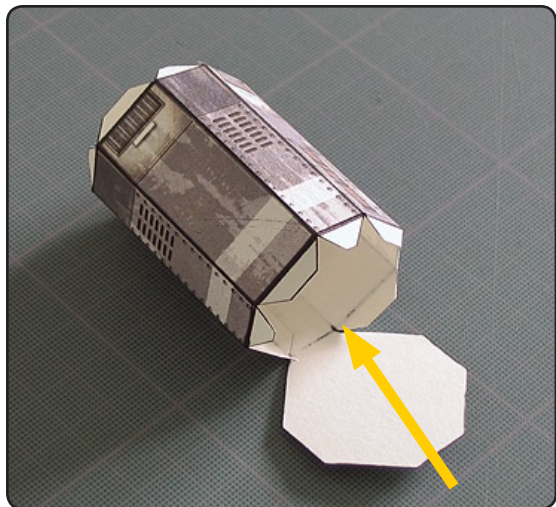
5. Glue the tabs around the top and close the corner.
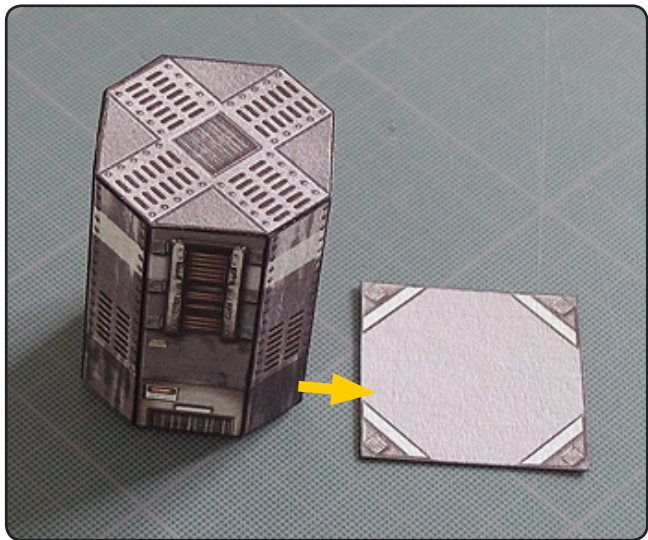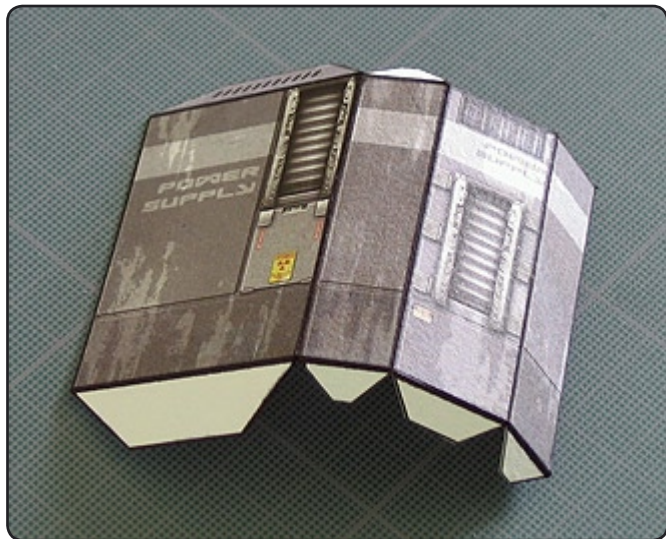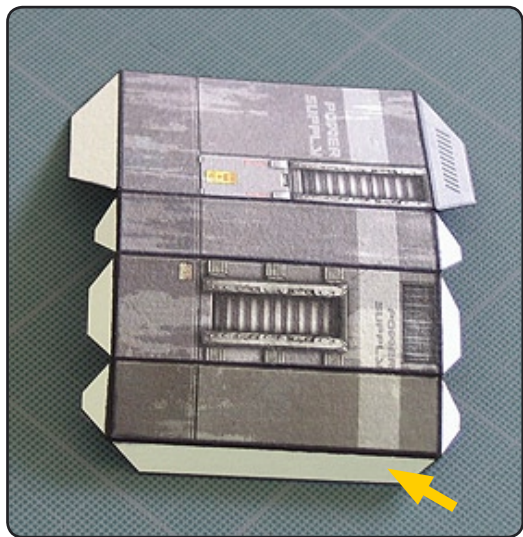
6. And glue the corner on the floor.
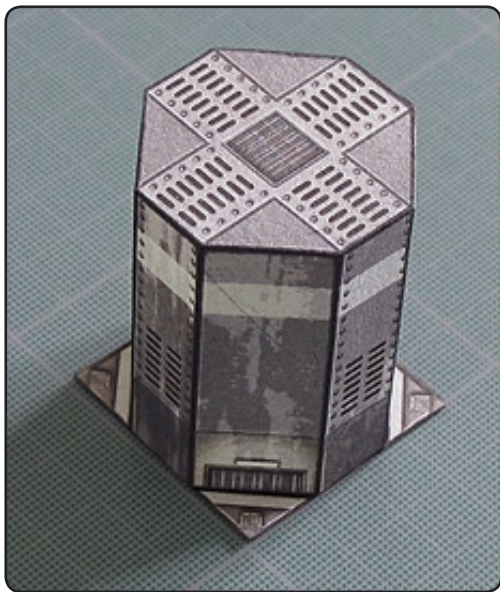
7. Finished model.
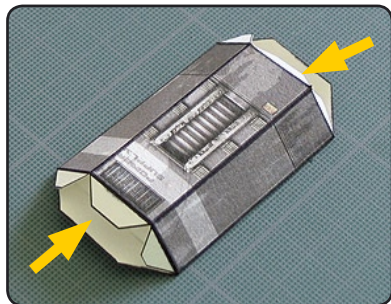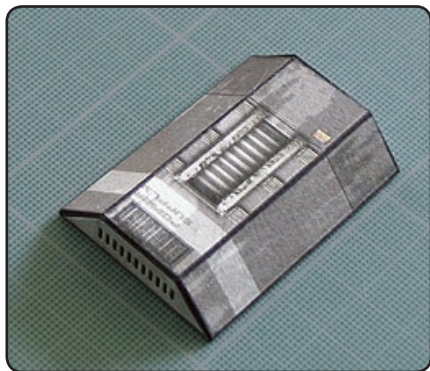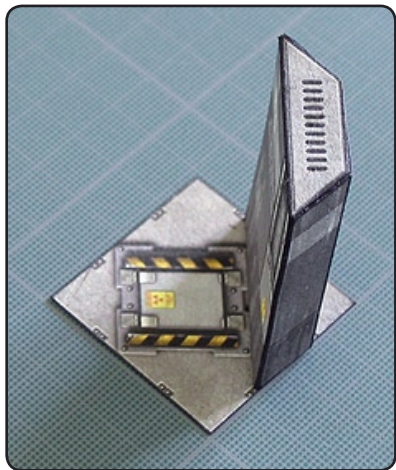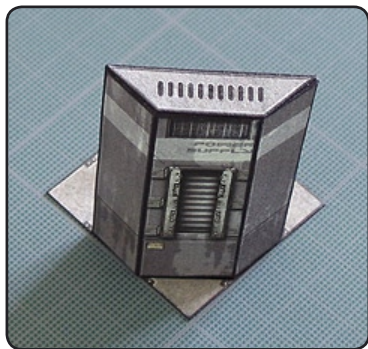
Instructions for the Diagonal Corners
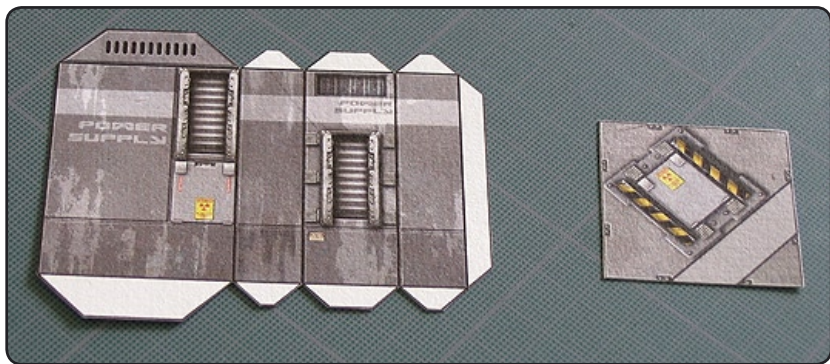
1. Print and cut theses parts.

2. Pre-score the model.

3. Glue this side to the opposite side.

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4. Glue theses tabs to close the diagonal corner.

5. The result.

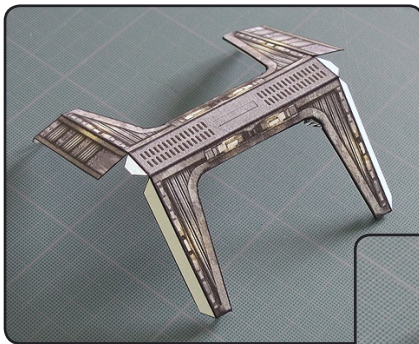6.Glue the diagonal corner on the floor.

7. Finished model.

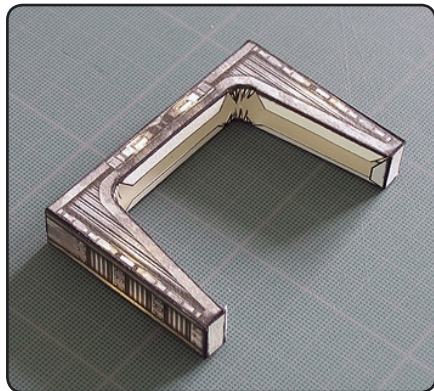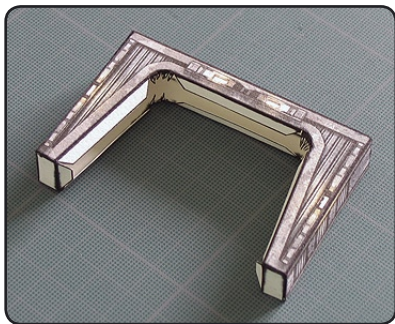# Instructions for the Doors

1. Print and cut theses parts.
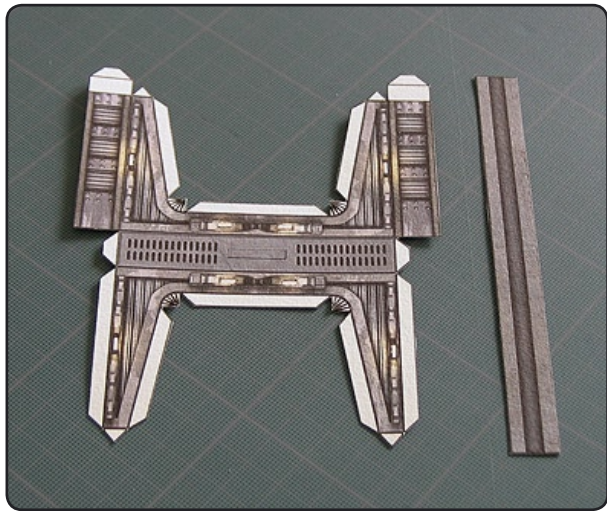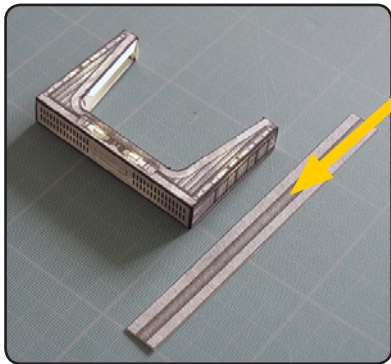
2. We start with the exterior of the door.

3. Pre-score the model.
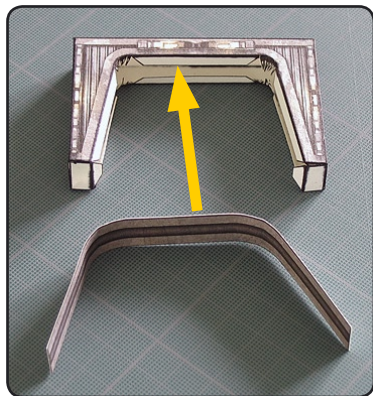
4. Glue theses 2 tabs to close the bottom of the model.
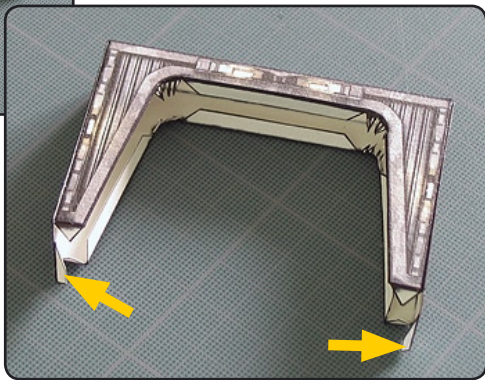
5. The result.
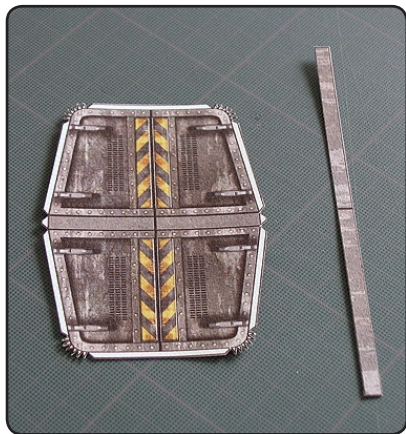
6. Give the correct shape to this part.

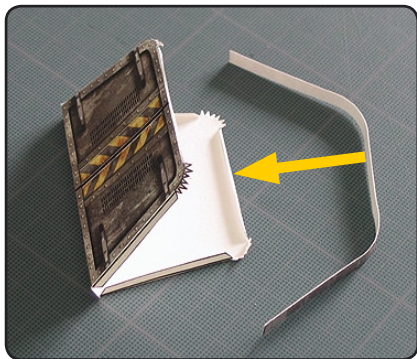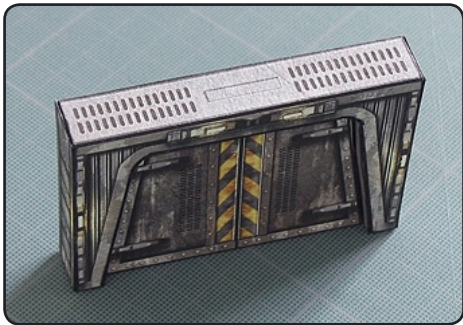7. And glue it where indicated by the yellow arrow.

8. The result.

It's time for the door itself.
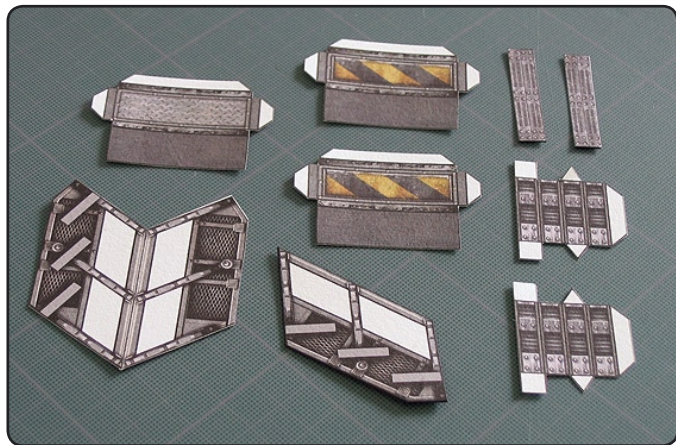
9. Pre-score the parts.
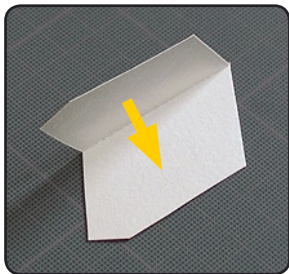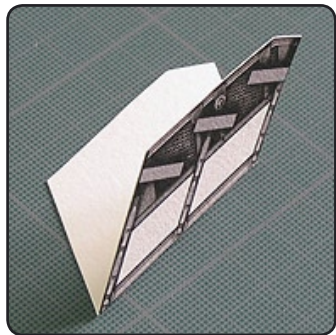
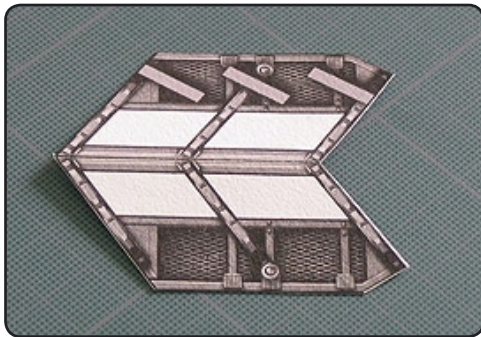10. And glue this part to the main part of the door.

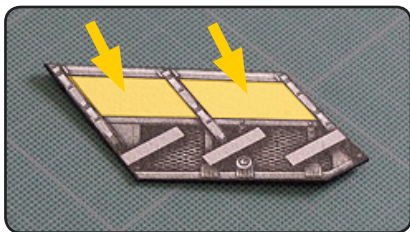11. The result, your door is finished.

Instructions for the Stairs

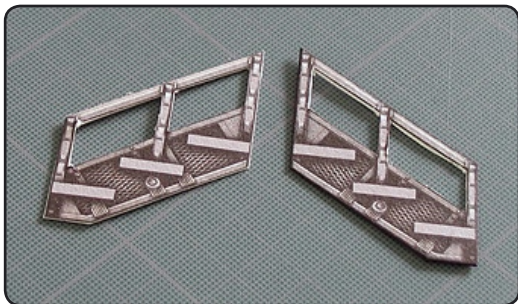1. Print and cut theses parts.

2. Pre-score this part and glue the side where indicated.

3. Cut the yellow parts.

4. Repeat steps 2-3 for the second side of the stairs.

5. Ok, it's time for the steps.

Choose your steps, you have 4 different steps in the folder "Stairs/Steps". It's a good idea to mix them for a good visual result.
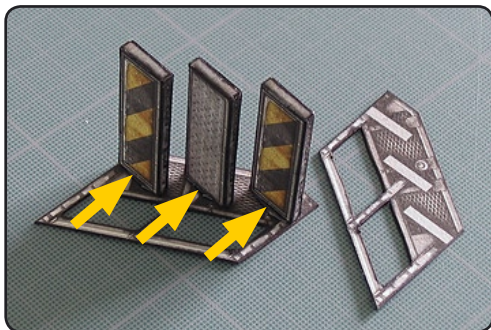
6. Pre-score them.

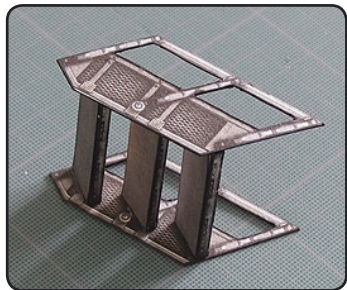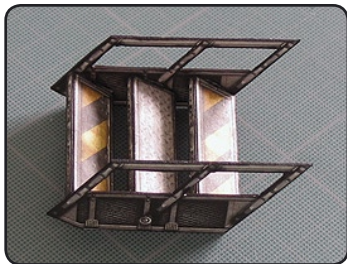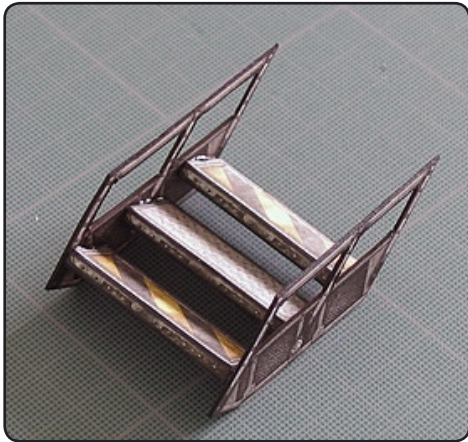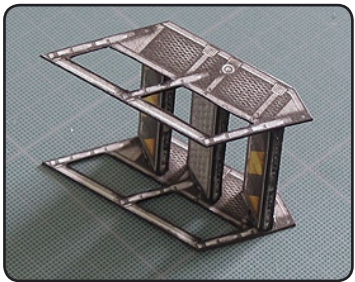7. Glue each steps where indicated by the yellow arrows.

8. Your final steps.

9. Take all the assembled parts.
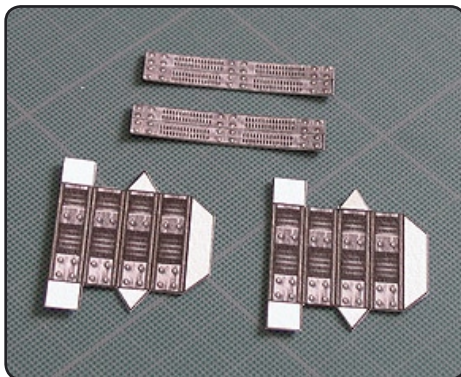
10. Glue the steps on the first side.

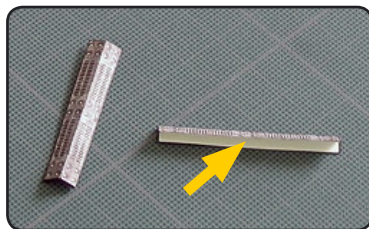11. Then glue the second side
to the steps
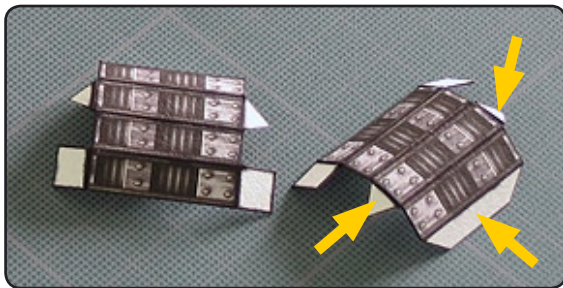
12. The result.

The pillars for the stairs.

13. Glue where indicated by the yellow arrow.
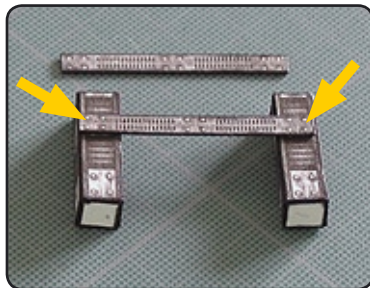
14. The result.

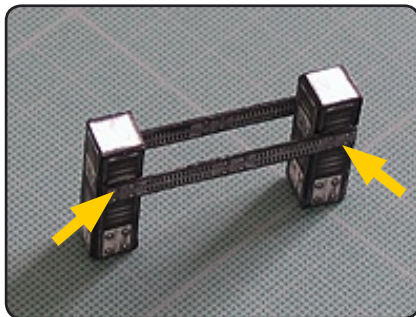15. Glue where indicated by the yellow arrows.

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16. The result.
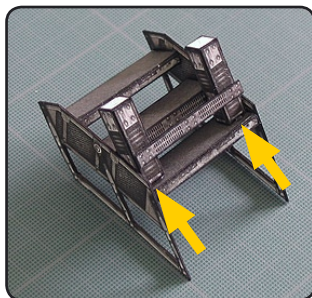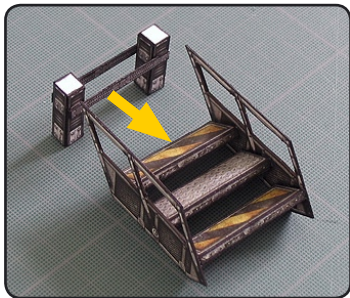

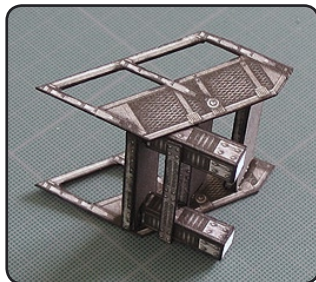17. Glue where indicated by the yellow arrows.
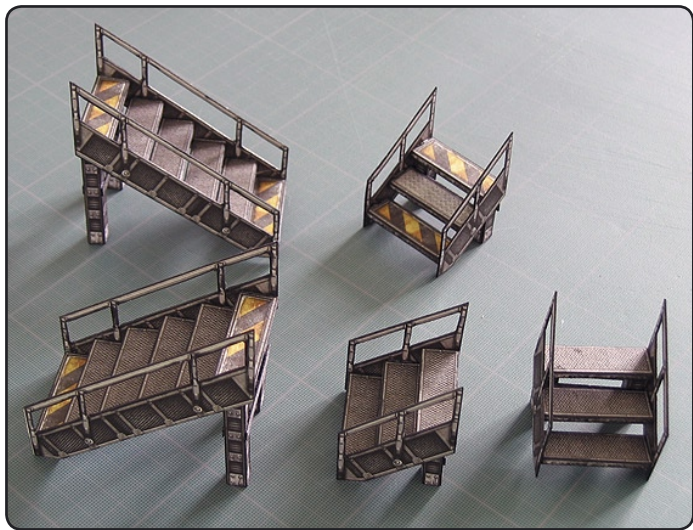
18. The result.

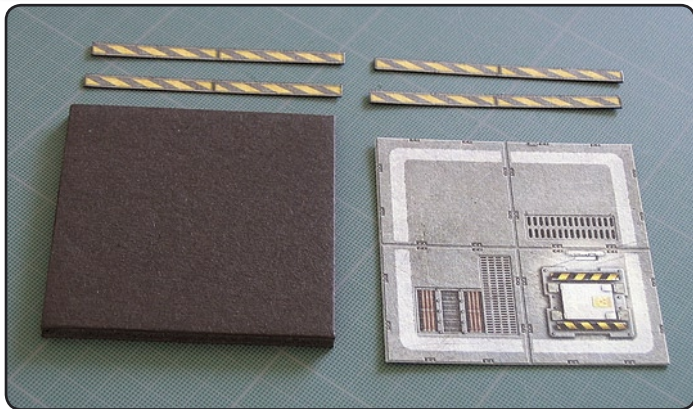19. Glue where indicated by the yellow arrows.

20. Final step, glue the pillars under the stairs where indicated.
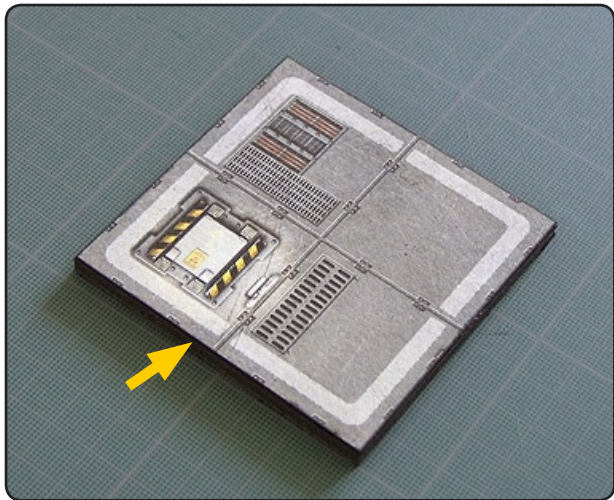

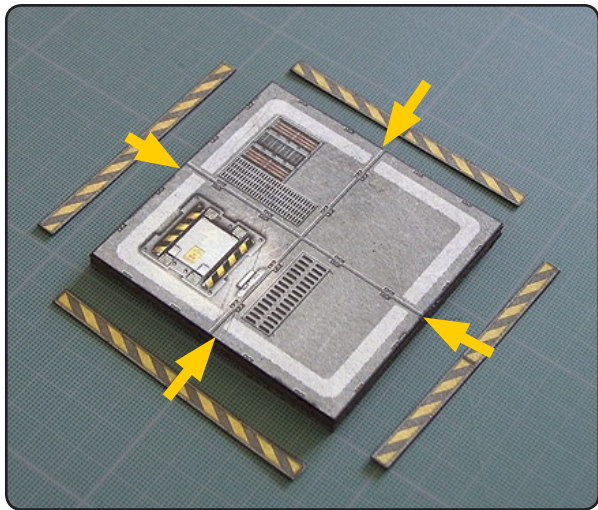

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21. Finished models.

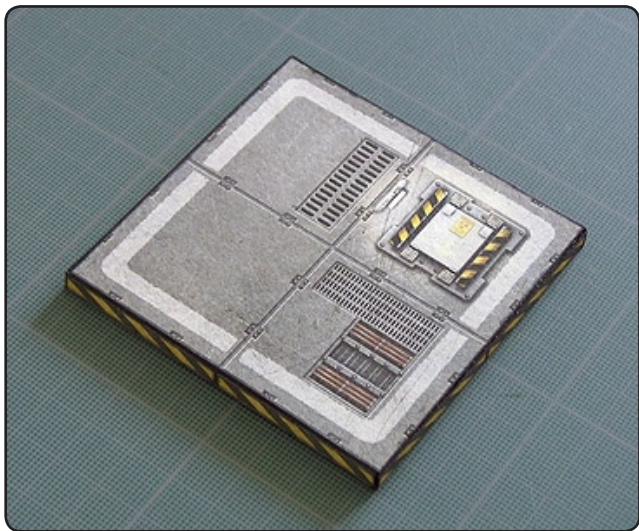# Instructions for Risers

1. Print and cut theses parts.

2. Also cut the same shape in the foamcore
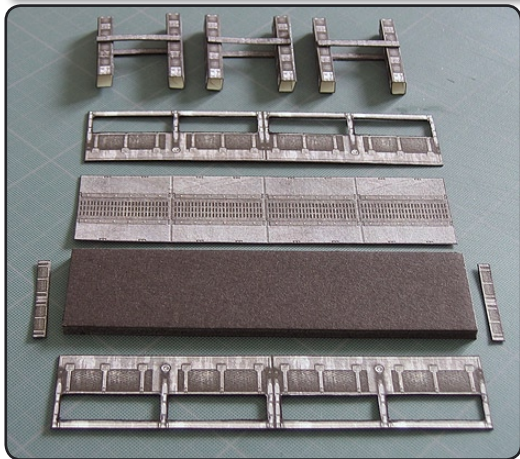(3 x 3 inchs square in this example).

3. Glue the floor on the foamcore
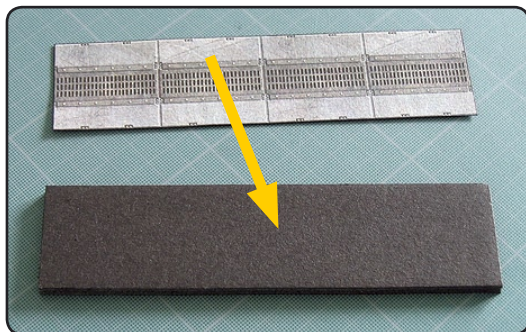
4. Glue the sides around the 4 sides of the floor.

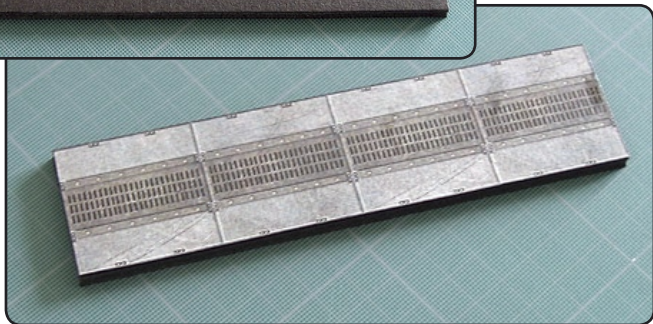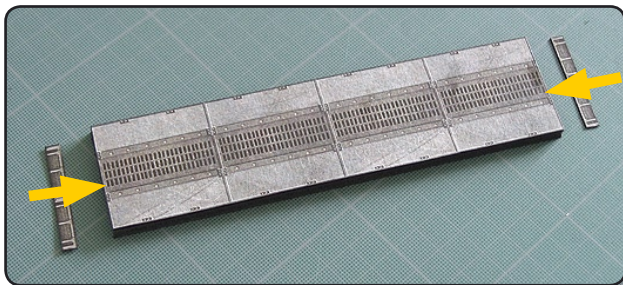5. The result.

Instructions for Bridges

1. Print and cut theses parts.

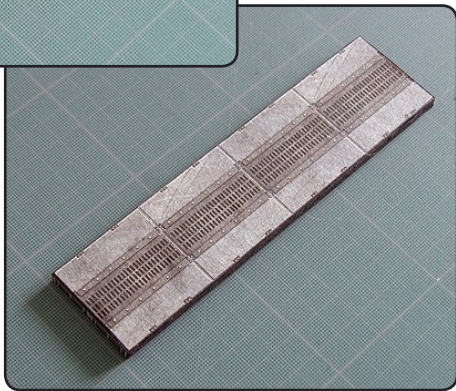2. Also cut the same shape in the foamcore (6 x 1.5 inchs in this example).
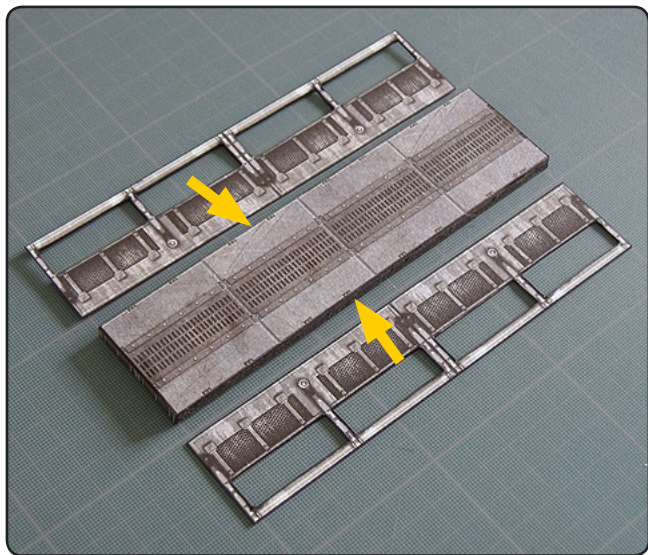
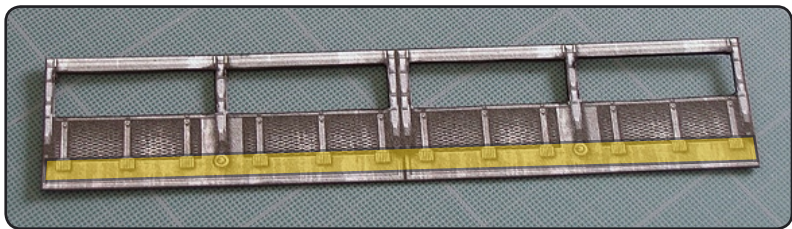3. Glue the floor on the foamcore
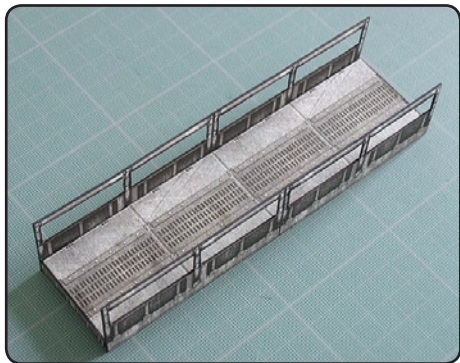
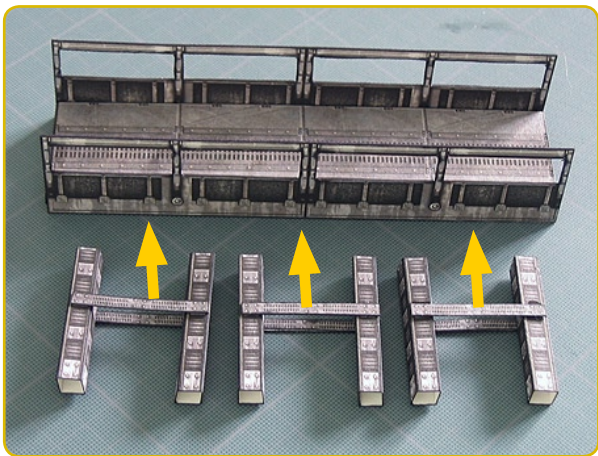4. Glue the sides to the left and to the right.
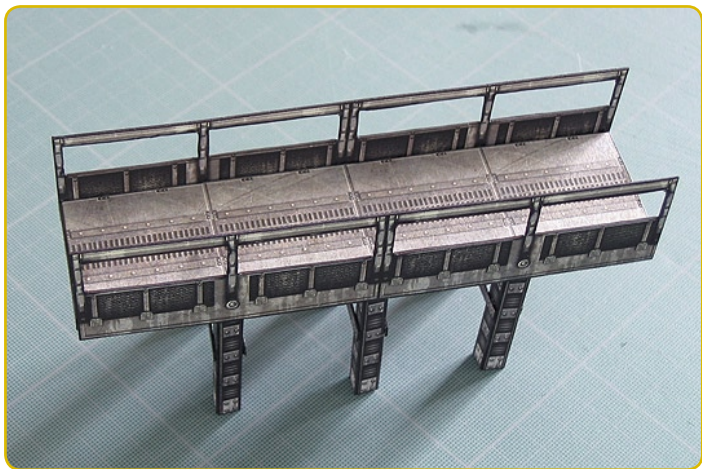
5. Glue the sides of the bridges.

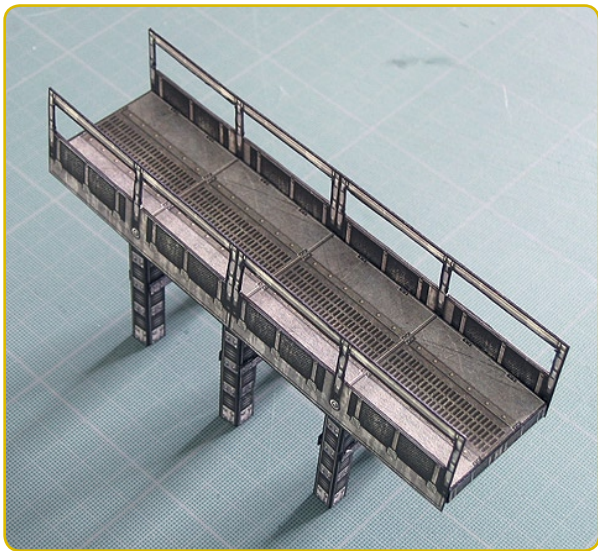6. The yellow shape show you where the floor bridge must be fixed.

7. The result.

8. Glue the pillars under the floor bridge.

9. The result.

10. Another view.