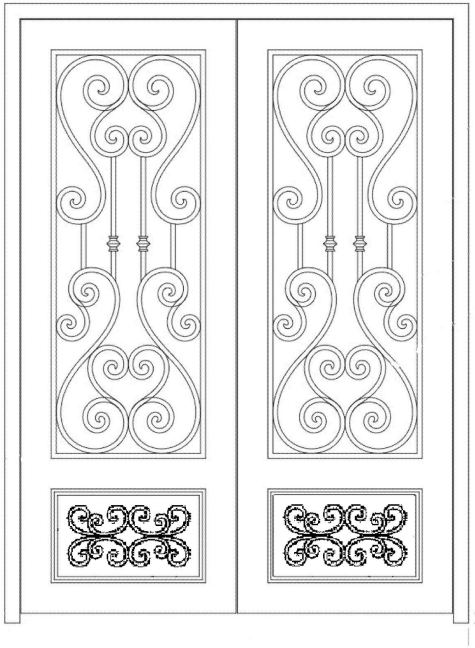
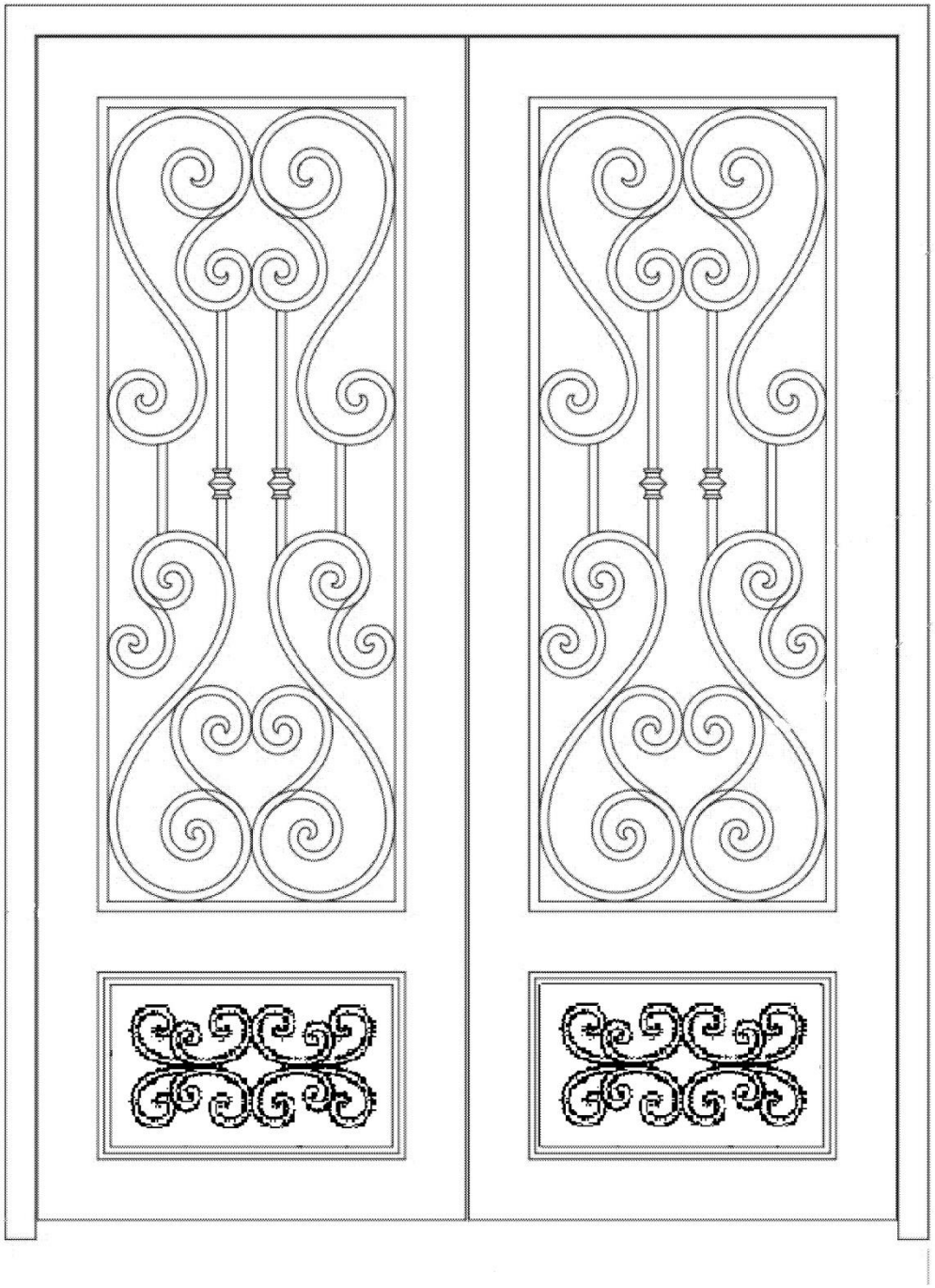


3D Iron Door Rendering Documentation

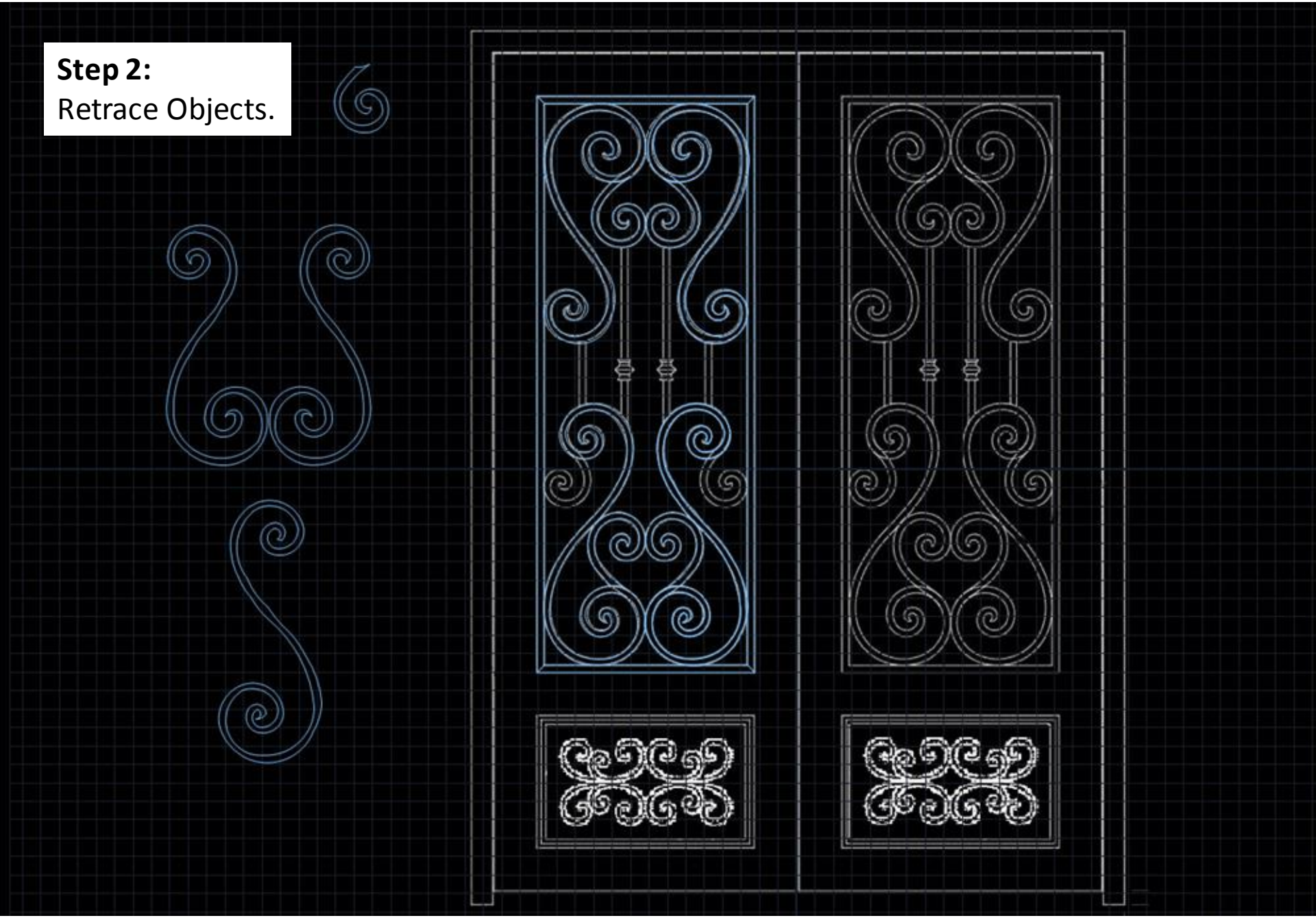
2019 by Chris Okyay

Objective:
Provide Realistic 3D Rendering based on this provided Iron Door 2D Graphic.



Step 1:
Invert Graphic.
Import into 3D Rendering Software.
Adjust Scale.

Step 2:
Retrace Objects.



Step 3:
Preview in 3D.

Step 4:
Preview in 3D.

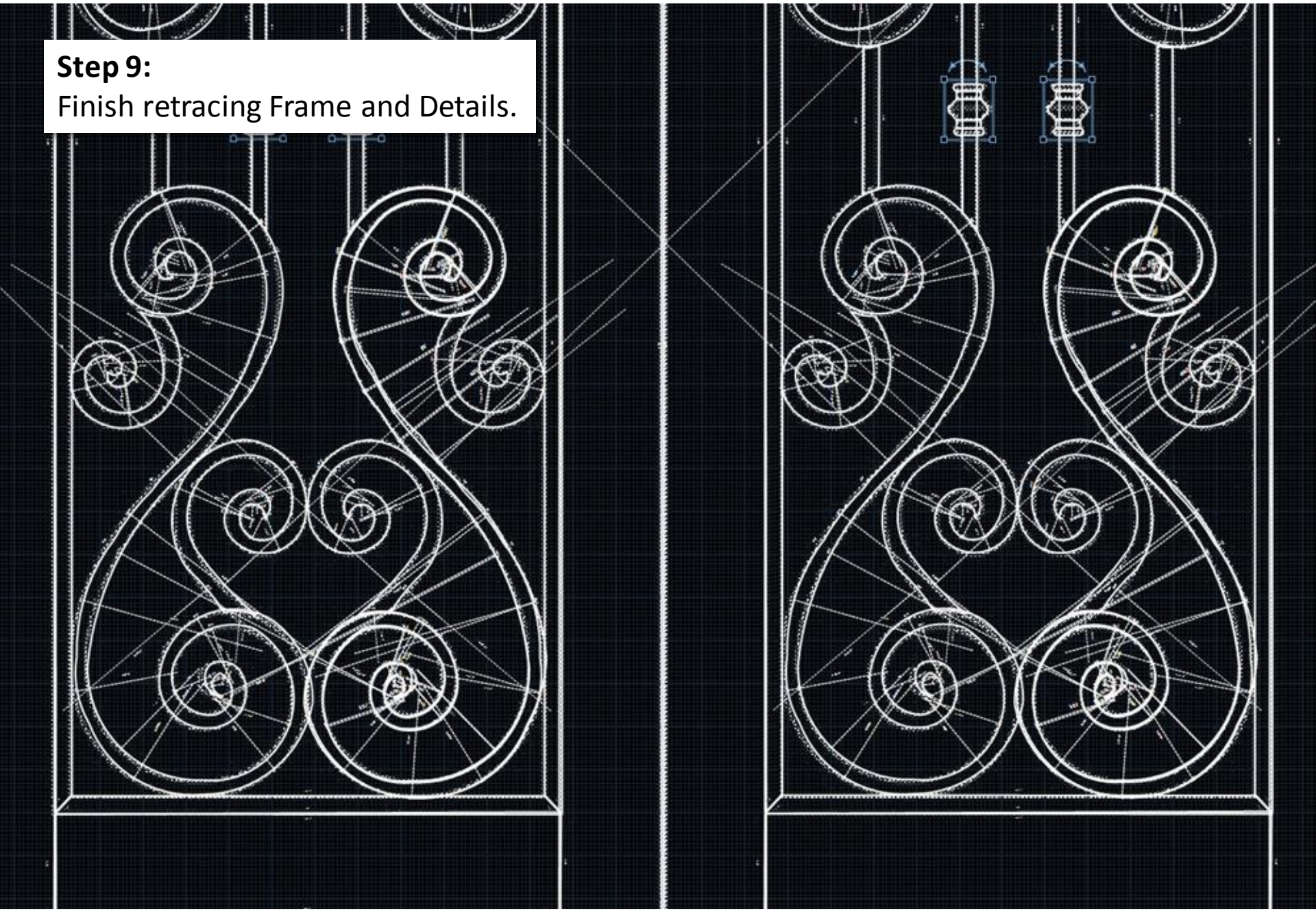
Step 5:
Copy left side of door to ride side.

Step 6:
Preview in 3D.

Step 7:
Preview in 3D.

Step 8:
Preview in 3D.

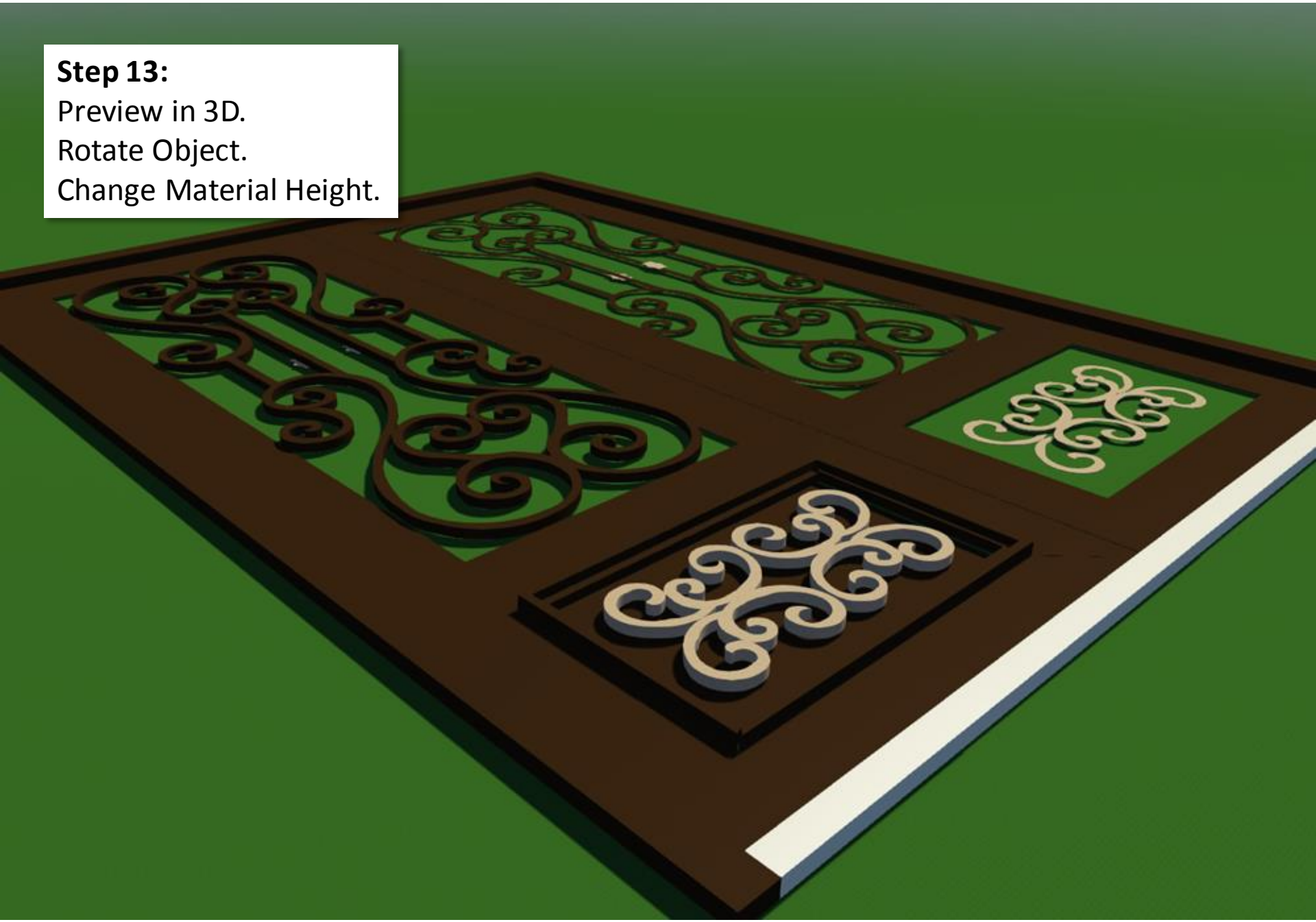
Step 9:
Finish retracing Frame and Details.



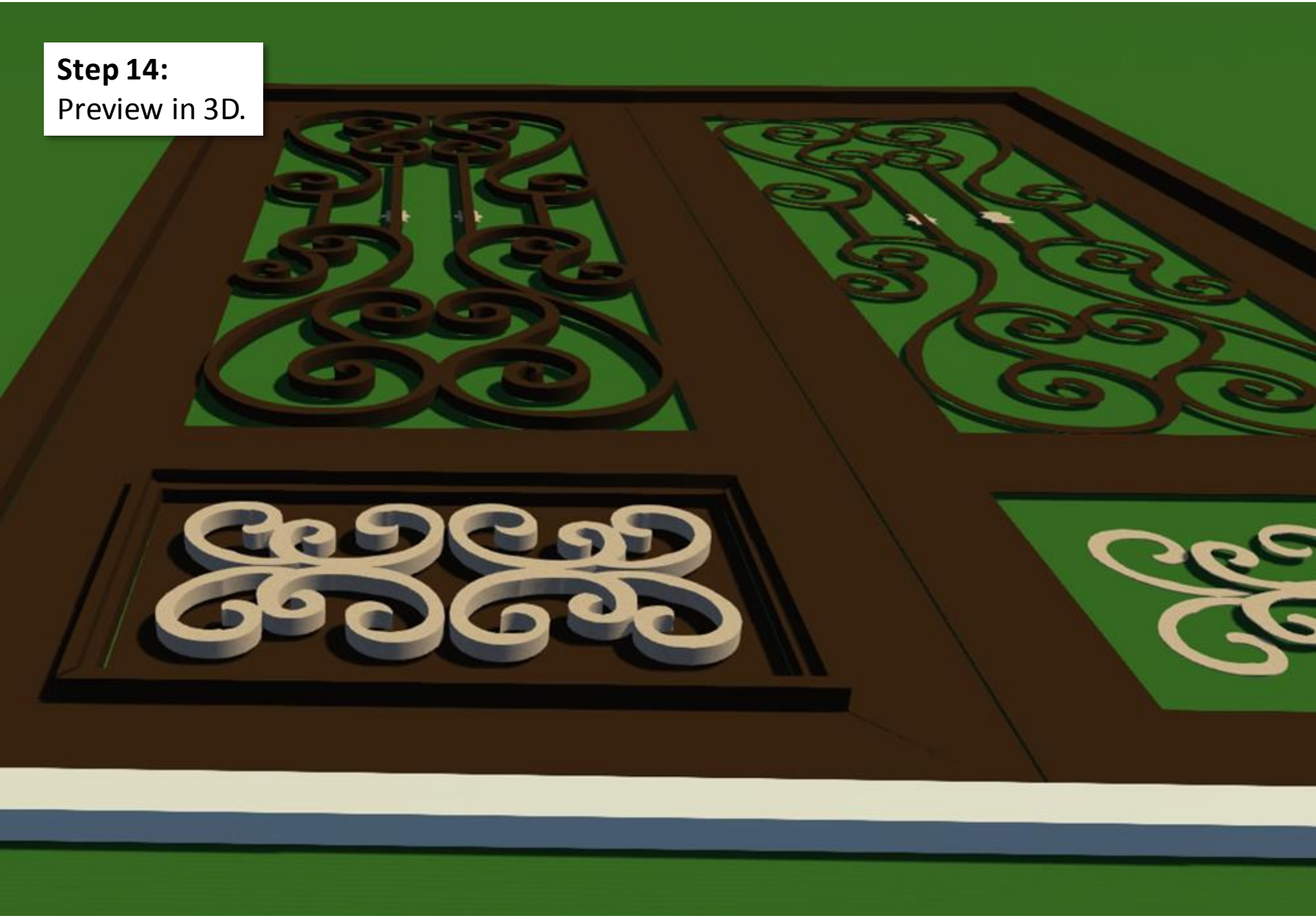
Step 10:
Preview in 3D.

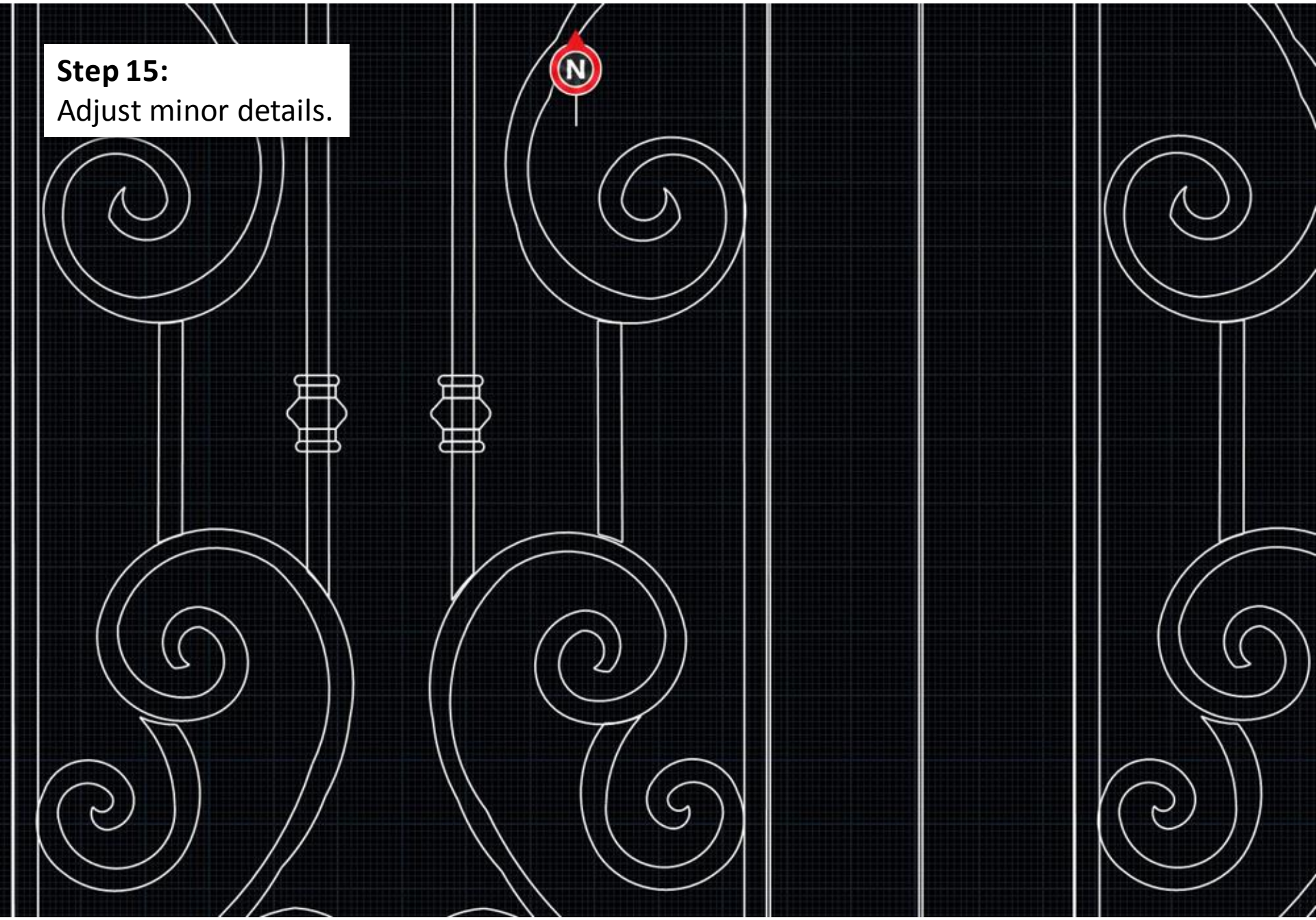
Step 11:
Group Object.
Review in 3D.
Rotate Object.

Step 12:
Preview in 3D.
Rotate Object.


Step 13:
Preview in 3D.
Rotate Object.
Change Material Height.

Step 14:
Preview in 3D.




Step 15:
Adjust minor details.
N

Step 16:
Preview in 3D.
Compare to product picture.

Step 17:
Preview in 3D.
Adjust Colors.
Left blank for now.
Done!

Realistic Renderings

Realistic Renderings

Realistic Renderings

Realistic Renderings

Realistic Renderings

Realistic Renderings

Realistic Renderings

…some small glitches still present here and there, but you should get the idea. ☺ The End!