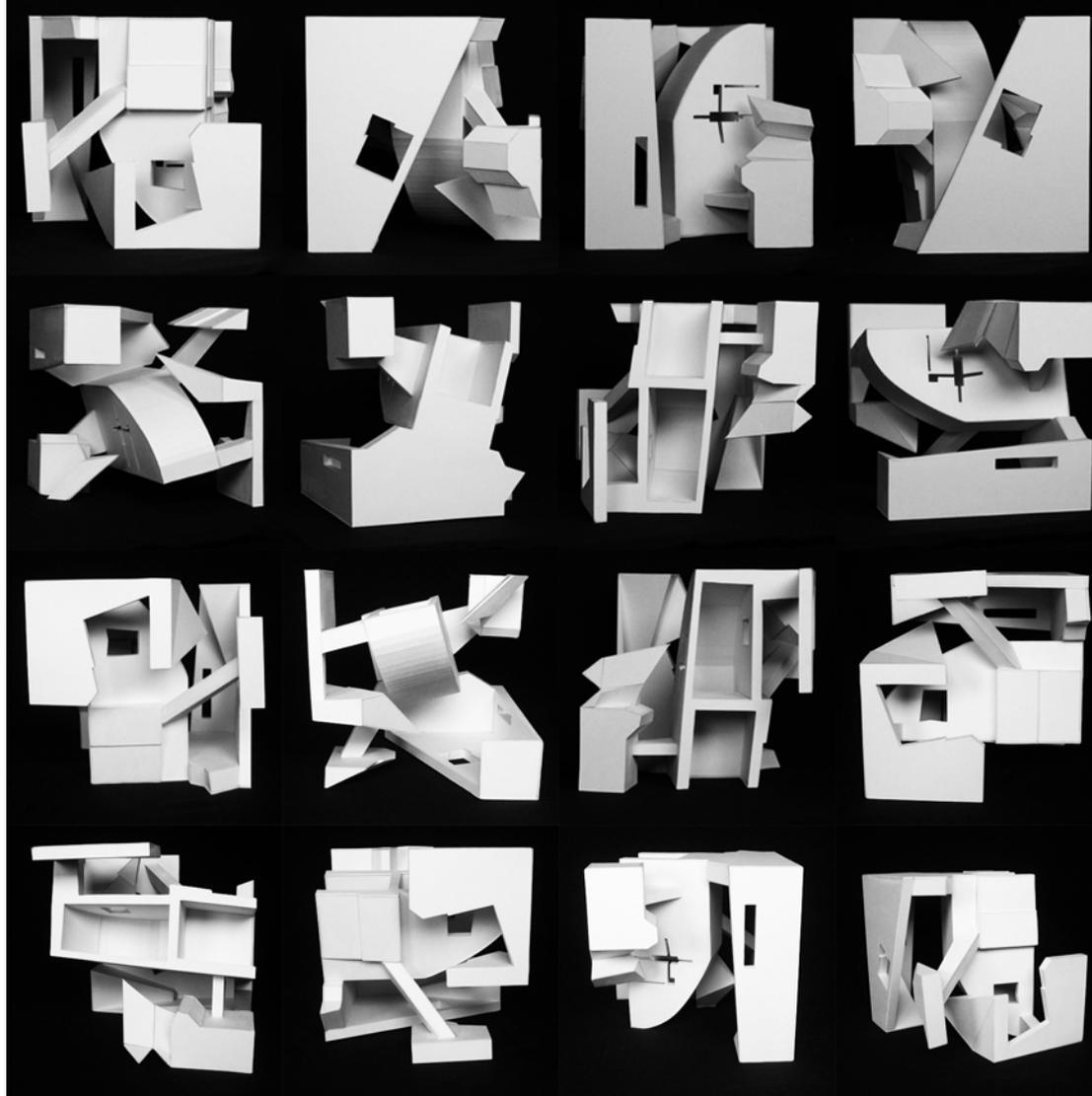
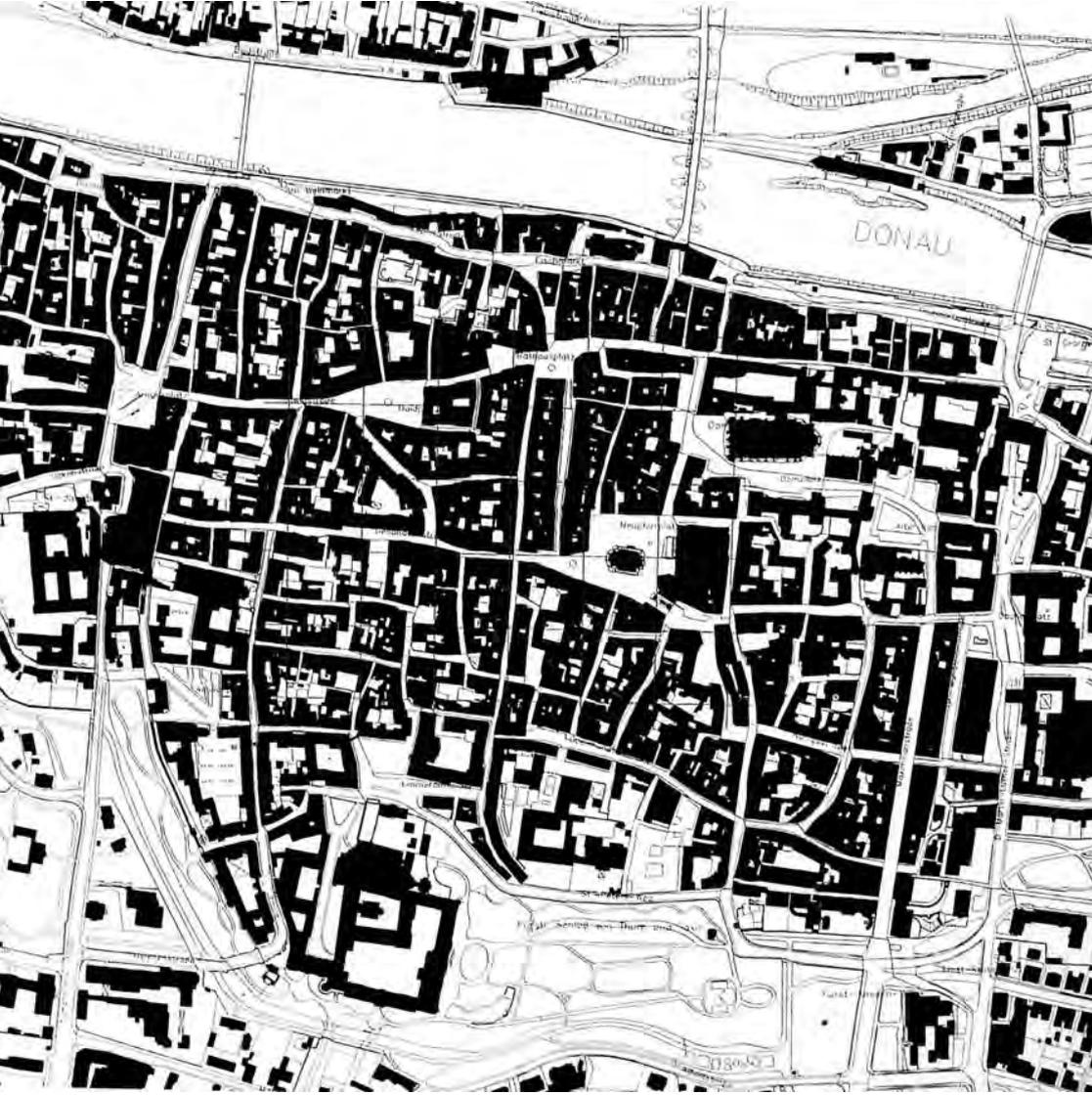


Space Cube
Carina Höcht
AaronVander Bee

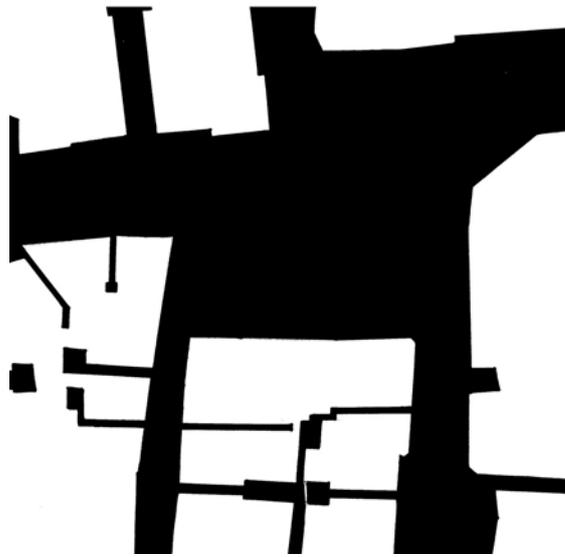
Entwerfen 2012/2013





From a city plan, we were given a 75m² section to map. We mapped out the public gangways and courtyards.

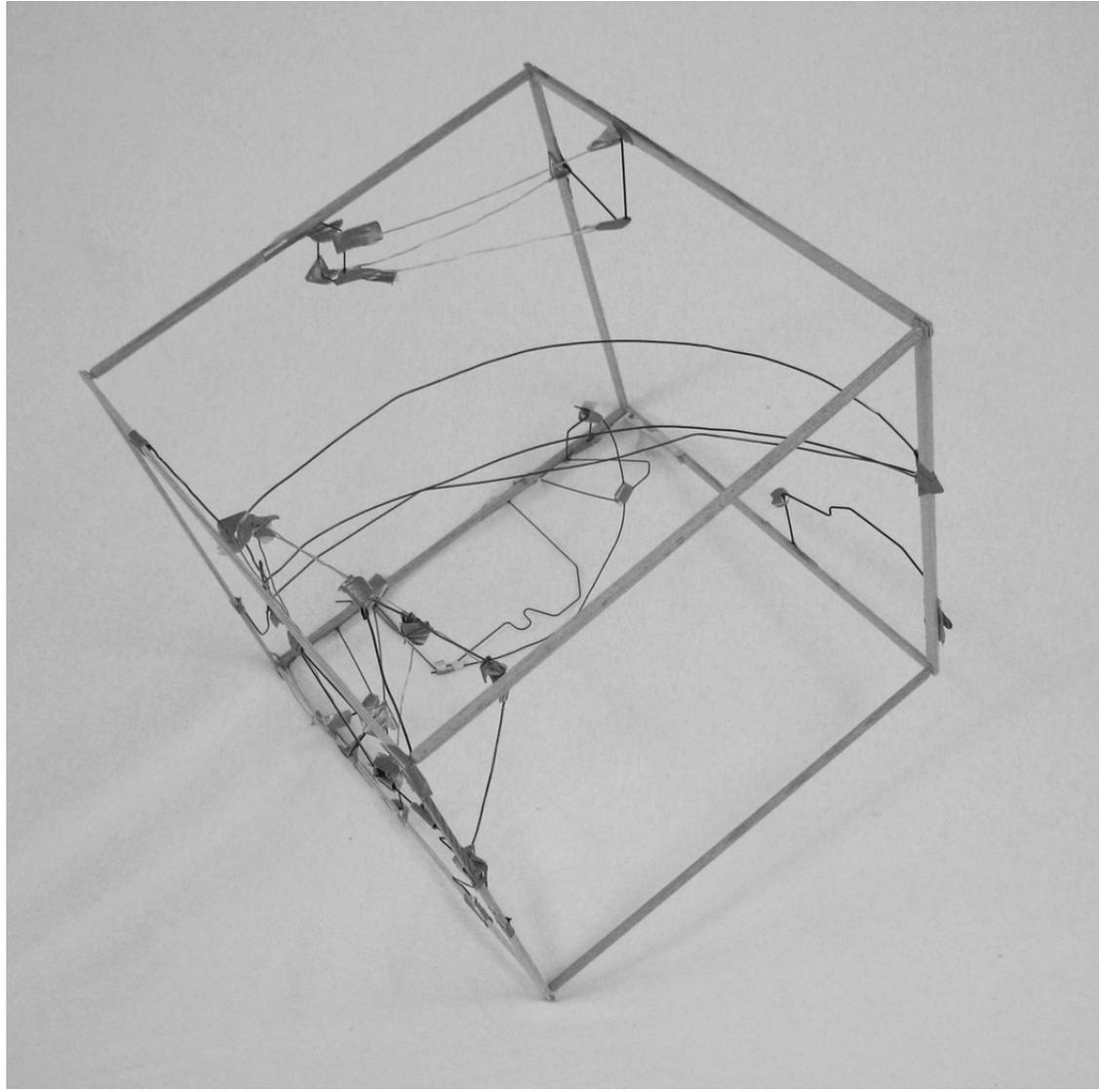
The gangways and courtyards were integrated into our city plan.

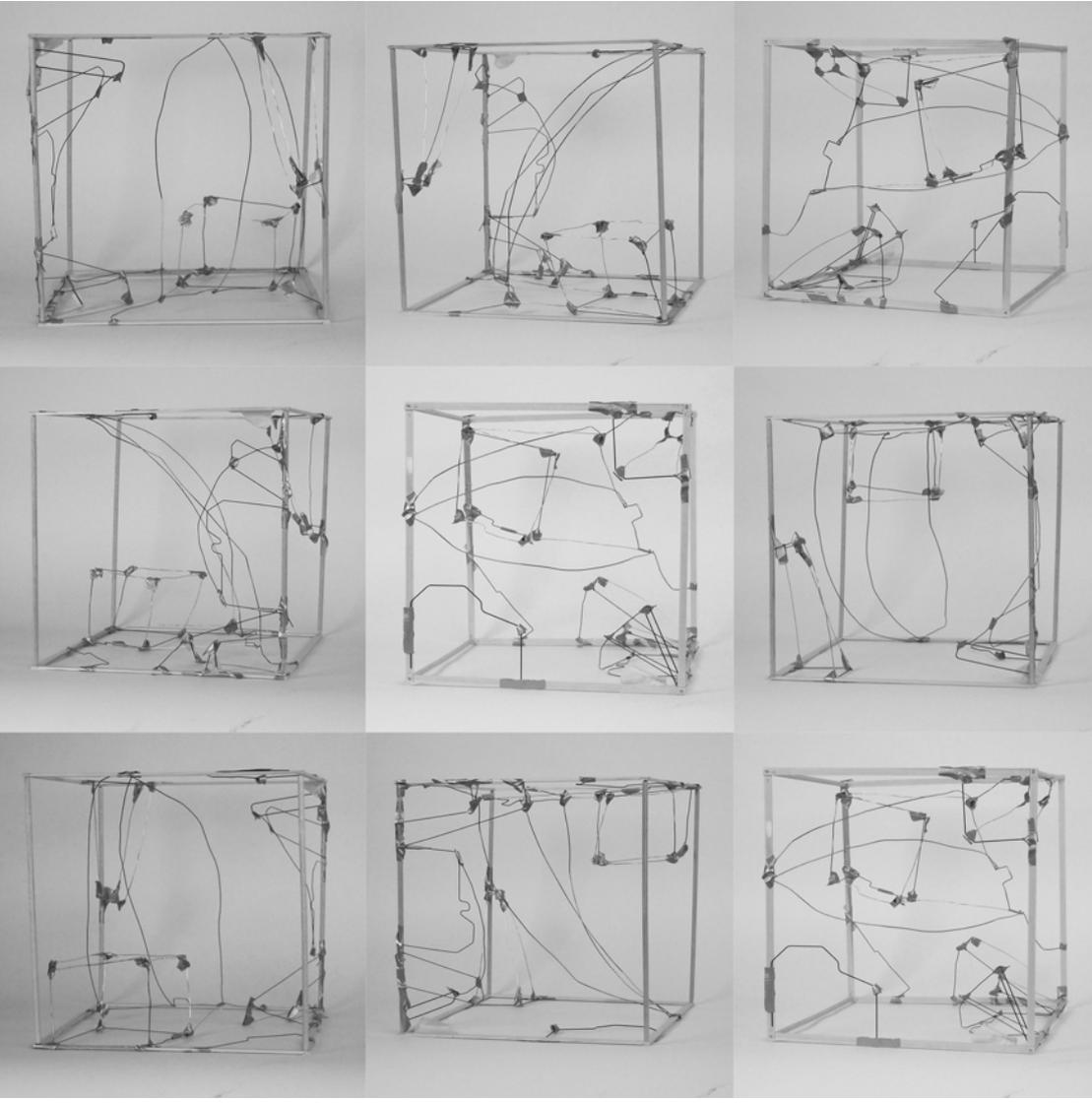




After taking
cross-sections of our
city plan, we abstracted
cross-sectional forms of
buildings.

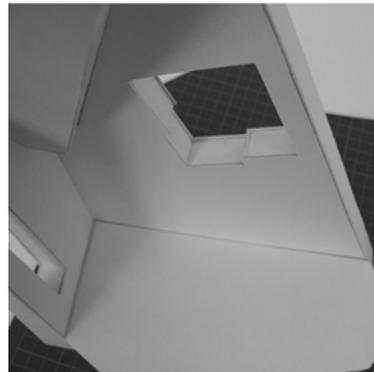
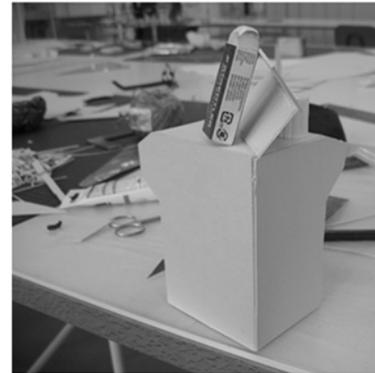
The city plan and cross-sectional forms were then rearranged into a wire model.





The forms were extracted from the original plans, but then rearranged to reflect the balance of the original city section.

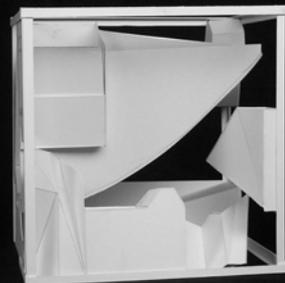
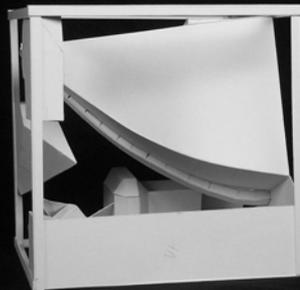
Construction continued on a 3D model out of posterboard. Materials used included wood glue as well.

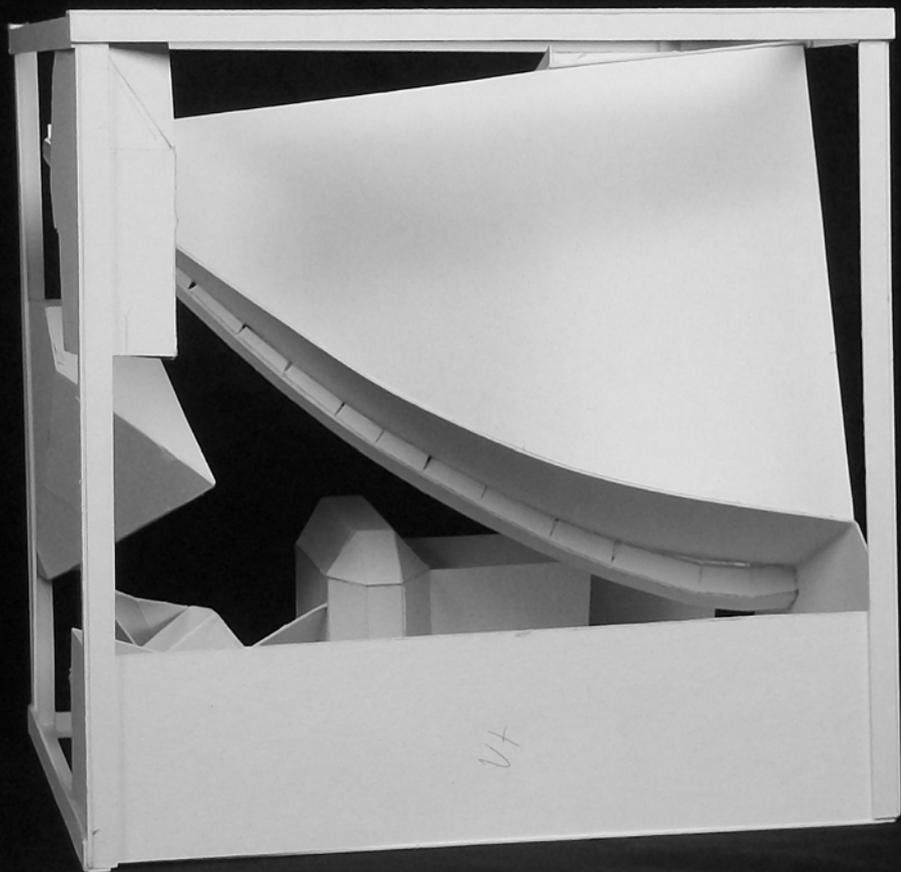




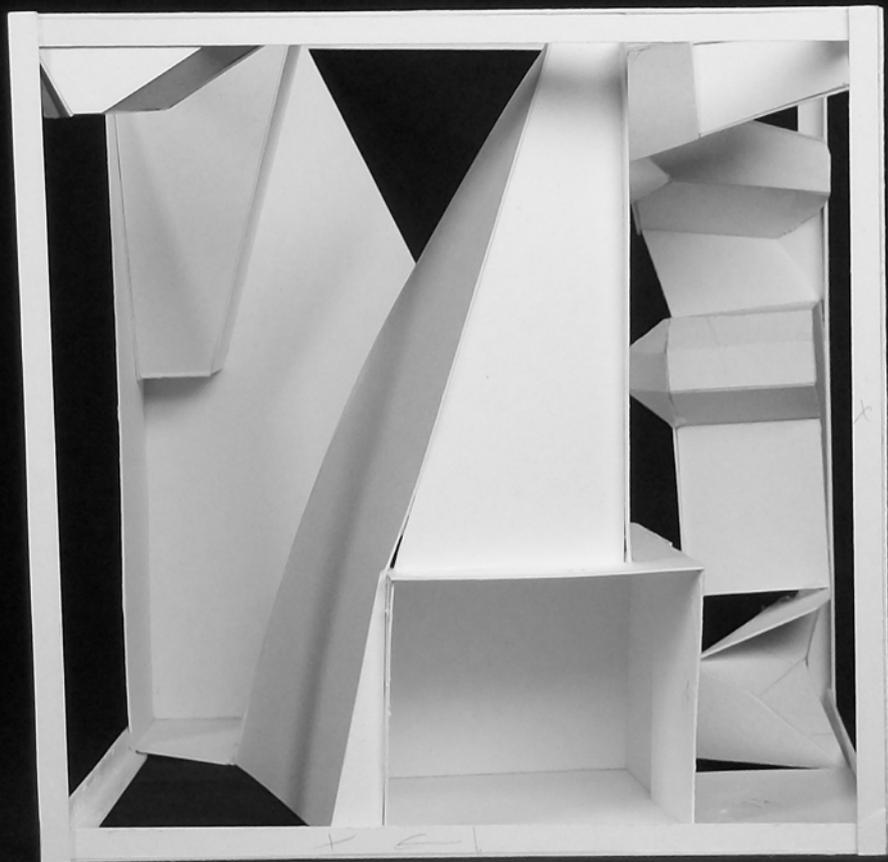
The second model
was created from
extending surfaces
over the original wire
model.

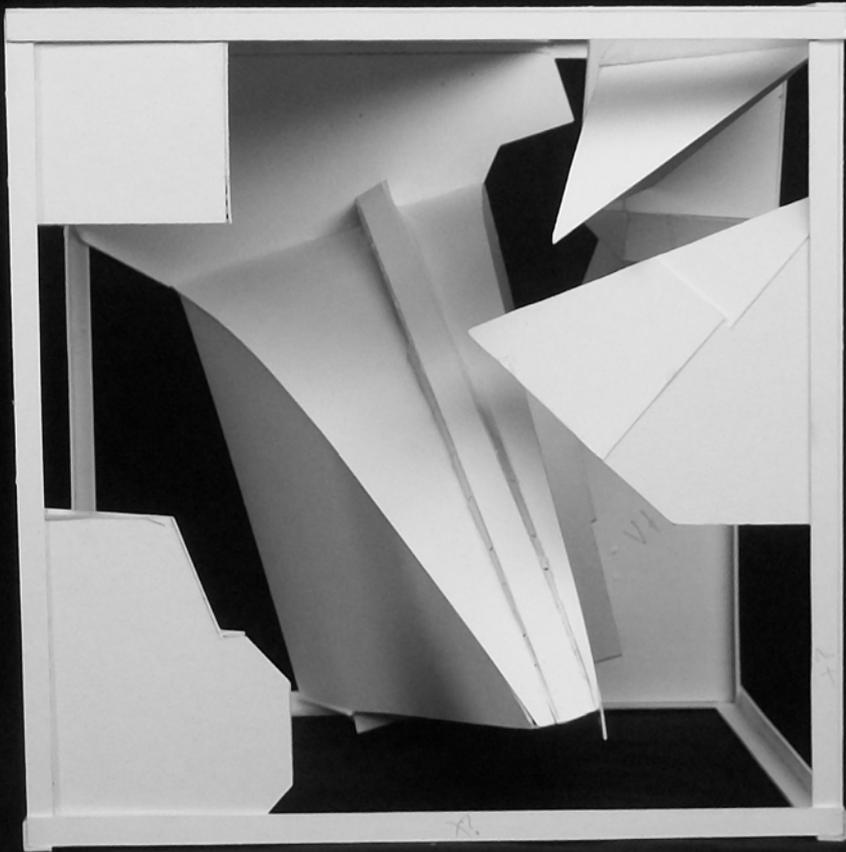
A few views of the second model.





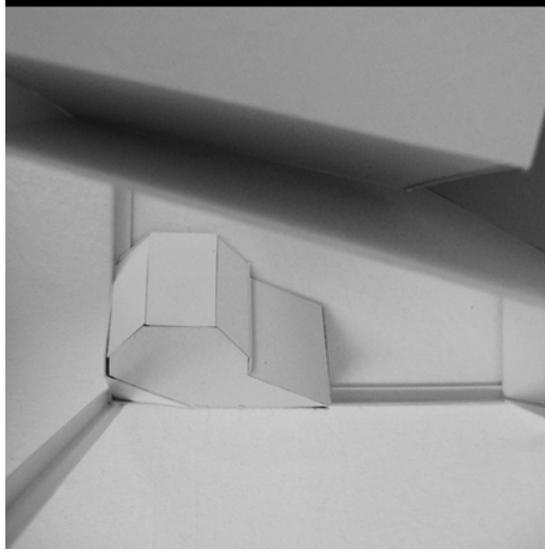
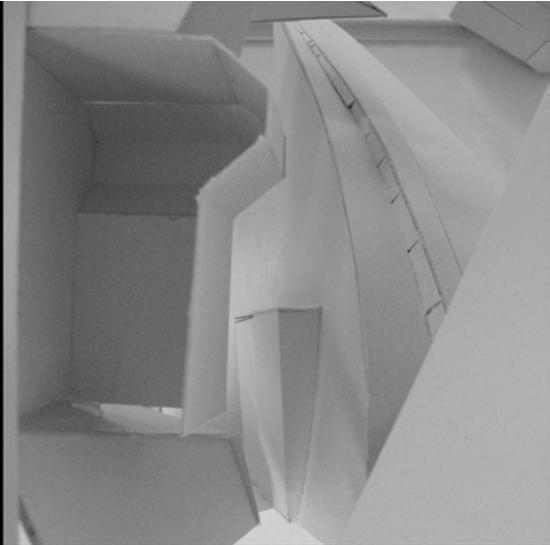
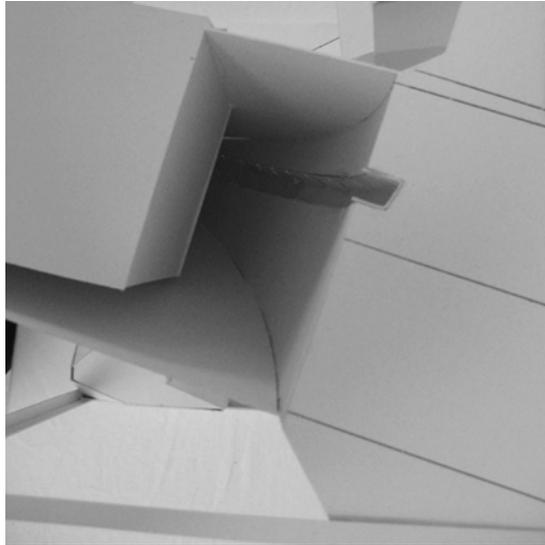
Some volumes were left open on the second model to balance the open and closed spaces.

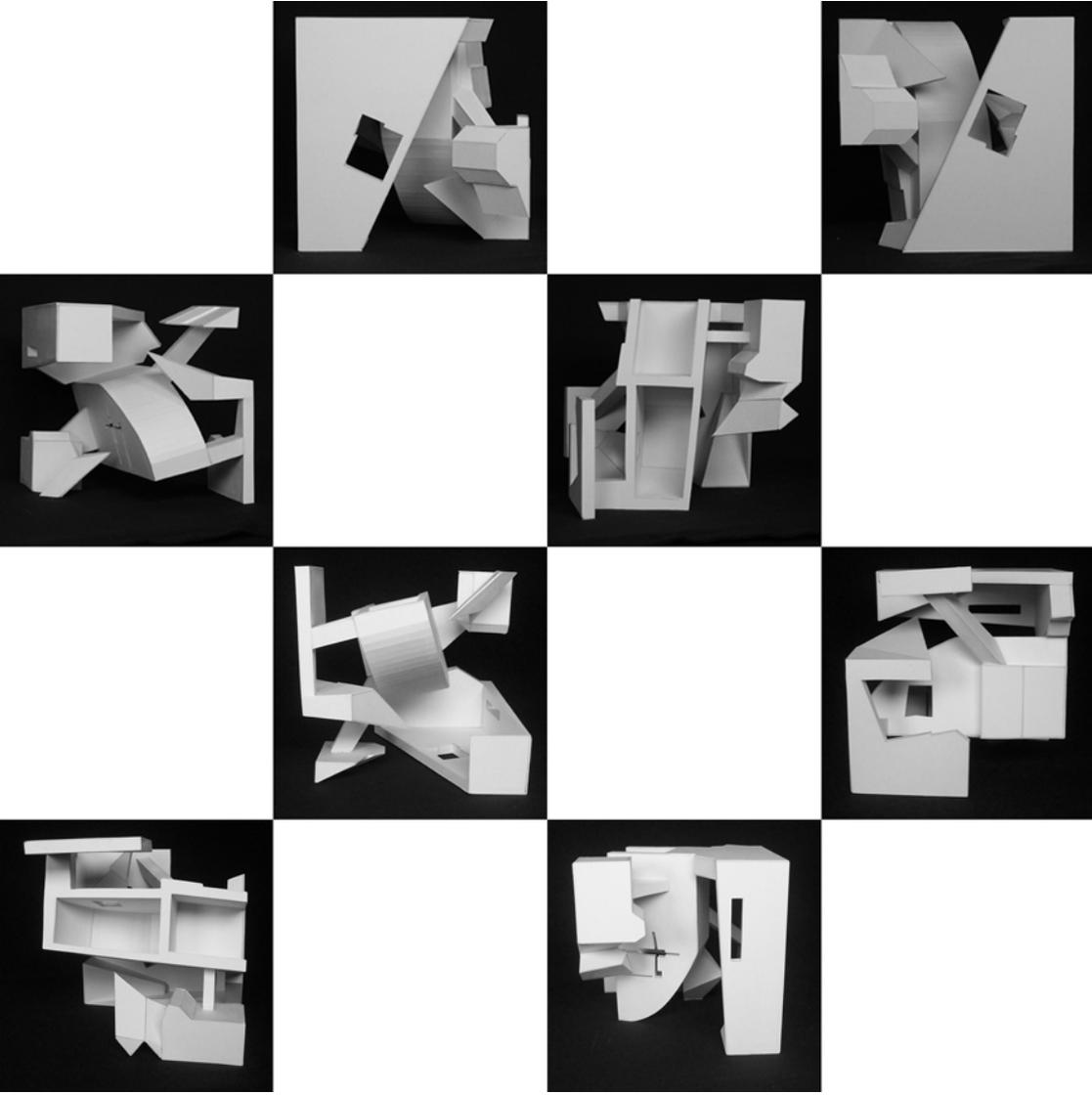




The second model
also used a frame to
support some of the
forms.

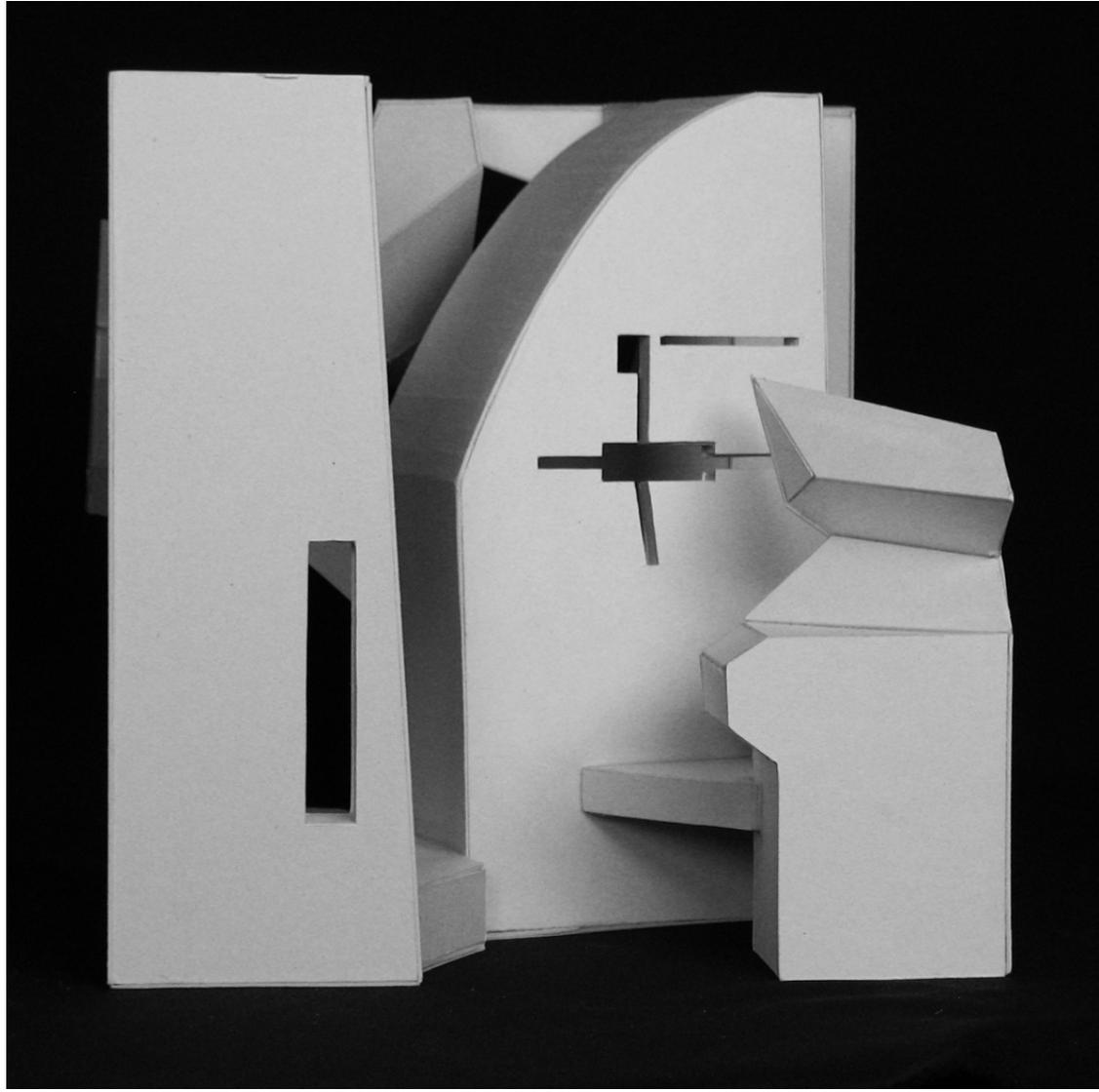
Close up views of
the second model.



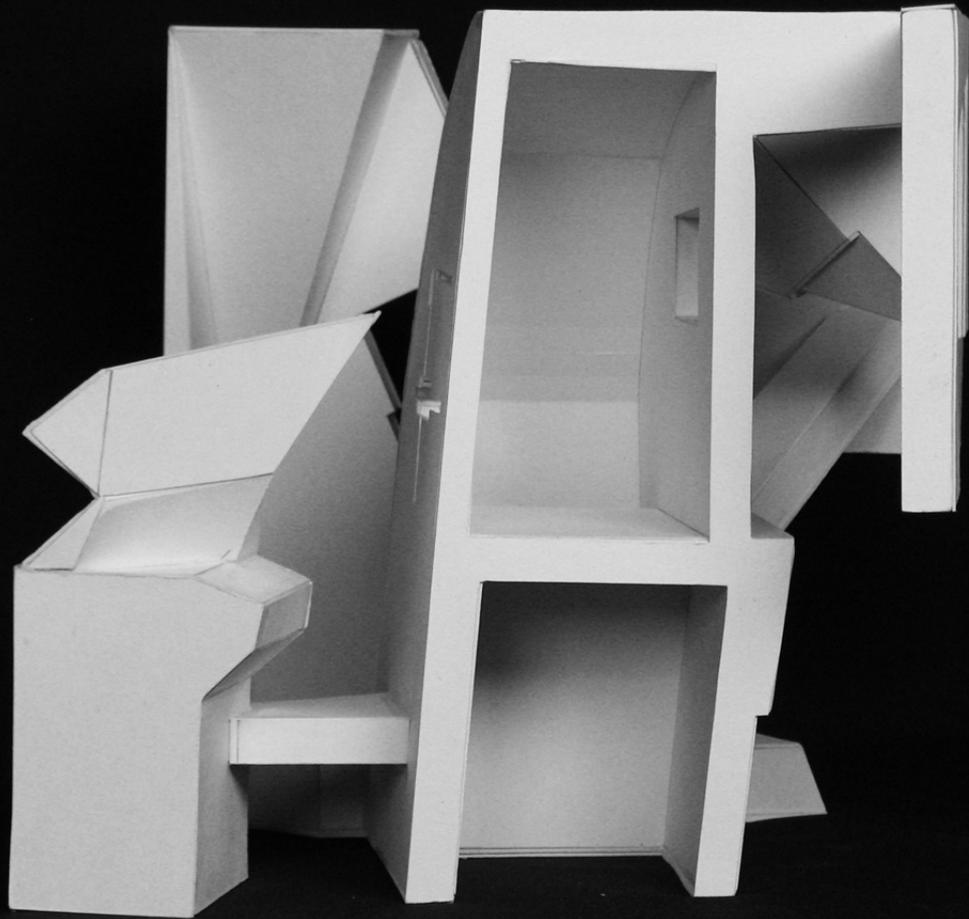


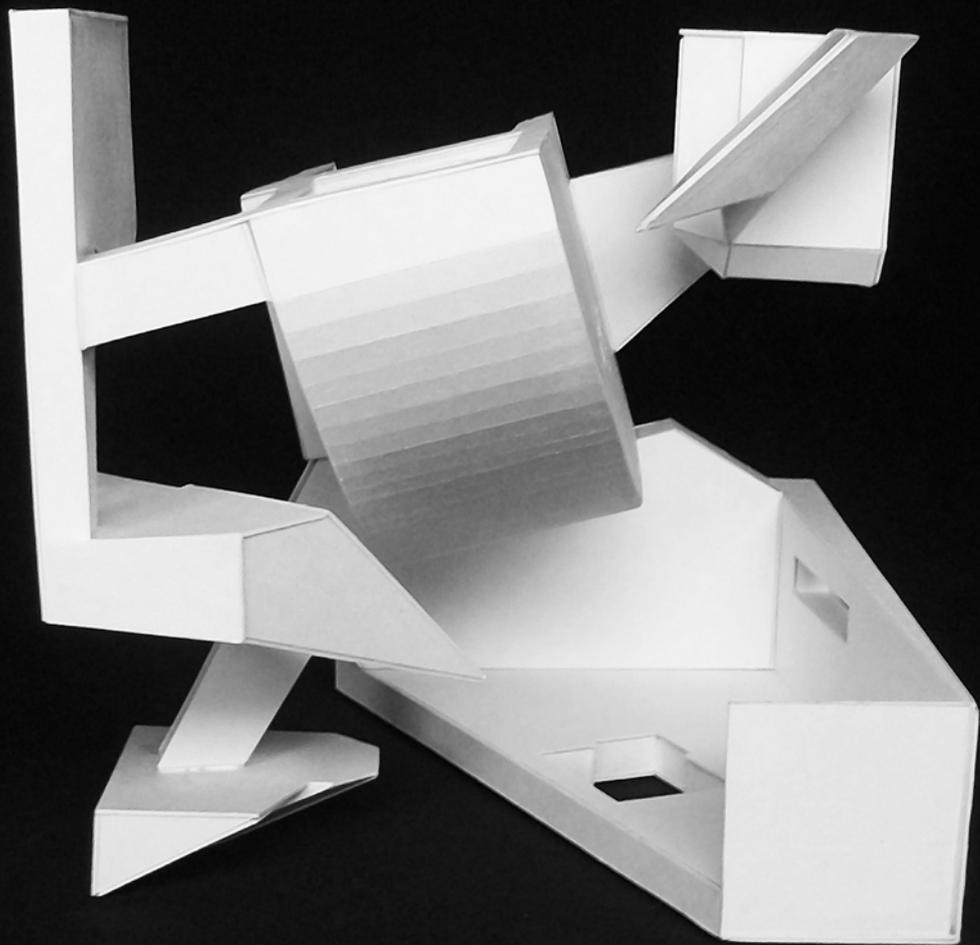
The final model incorporated completely closed 3D spaces and was a revised version of the second model.

All forms included
at least one surface
that came from either our city plan or
the cross-sectional
images.

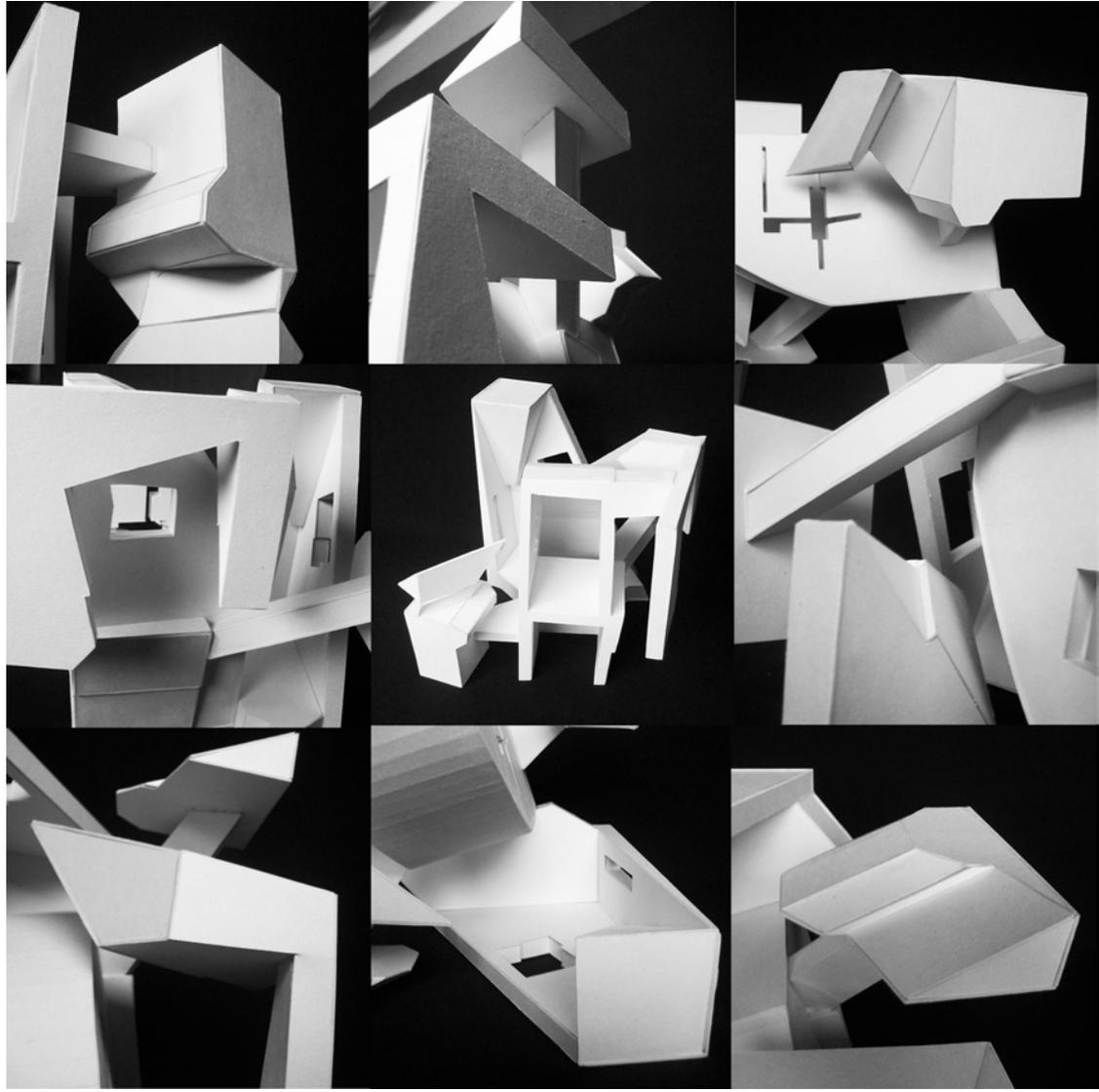








Close up views of
the final model.



17/01/2013