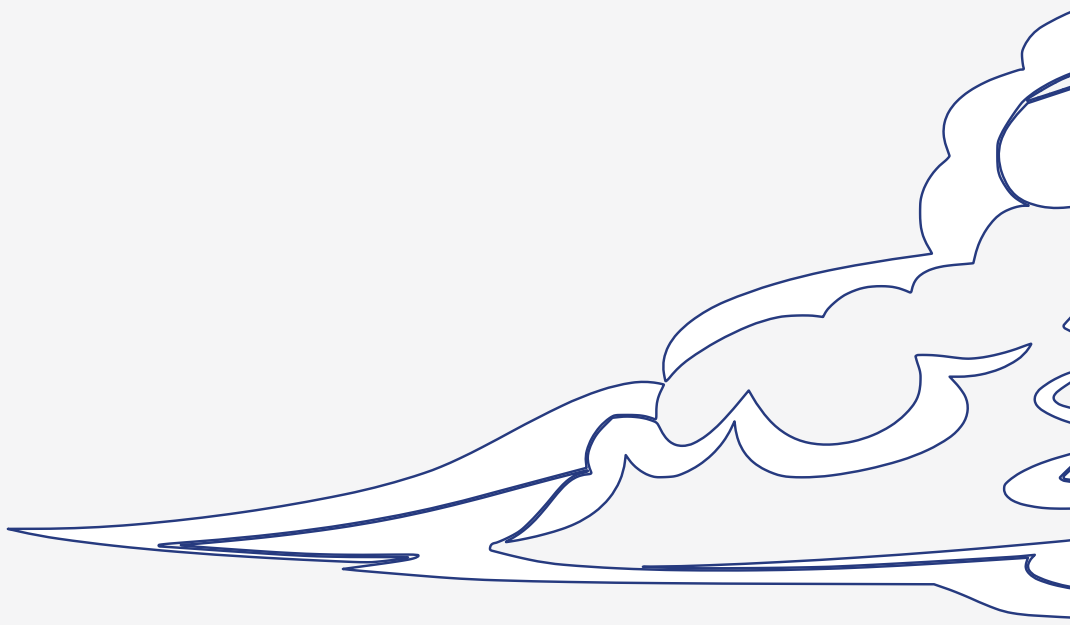
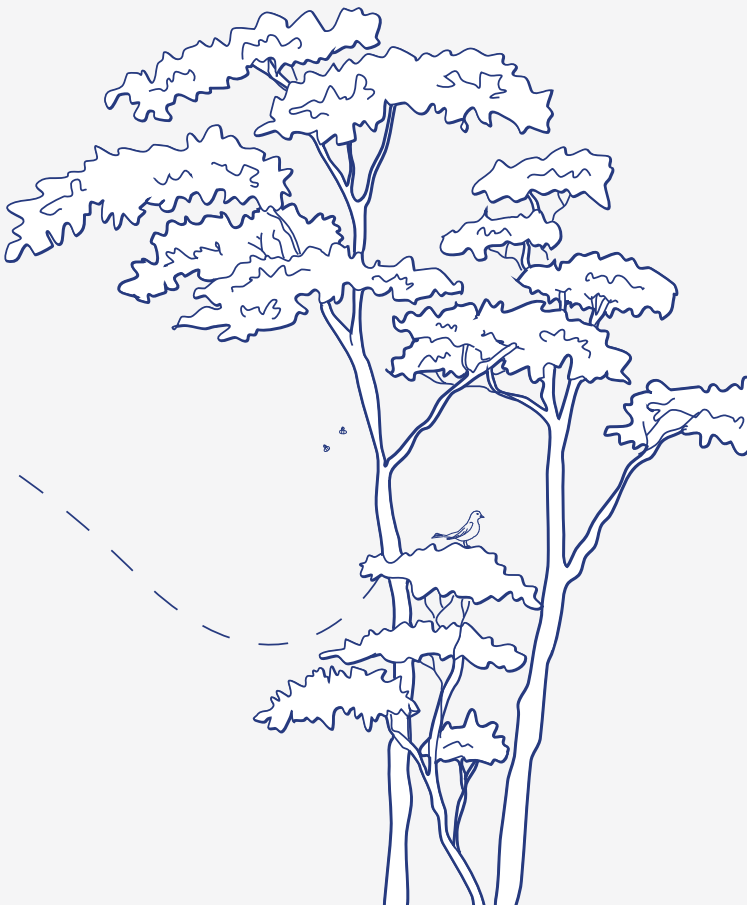
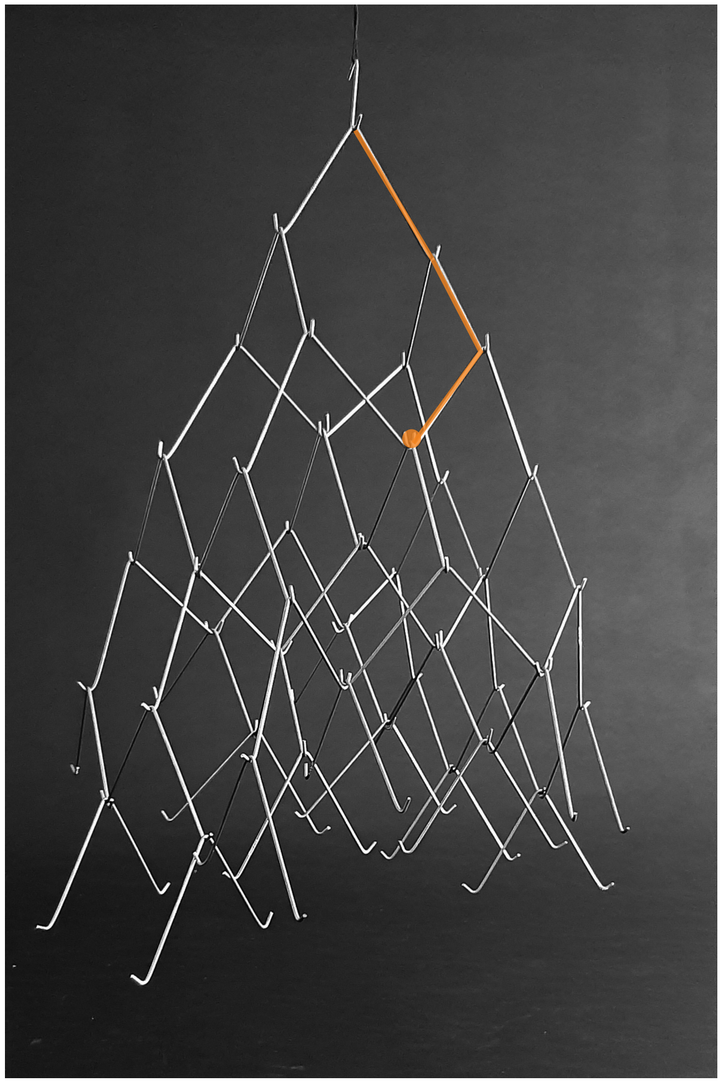
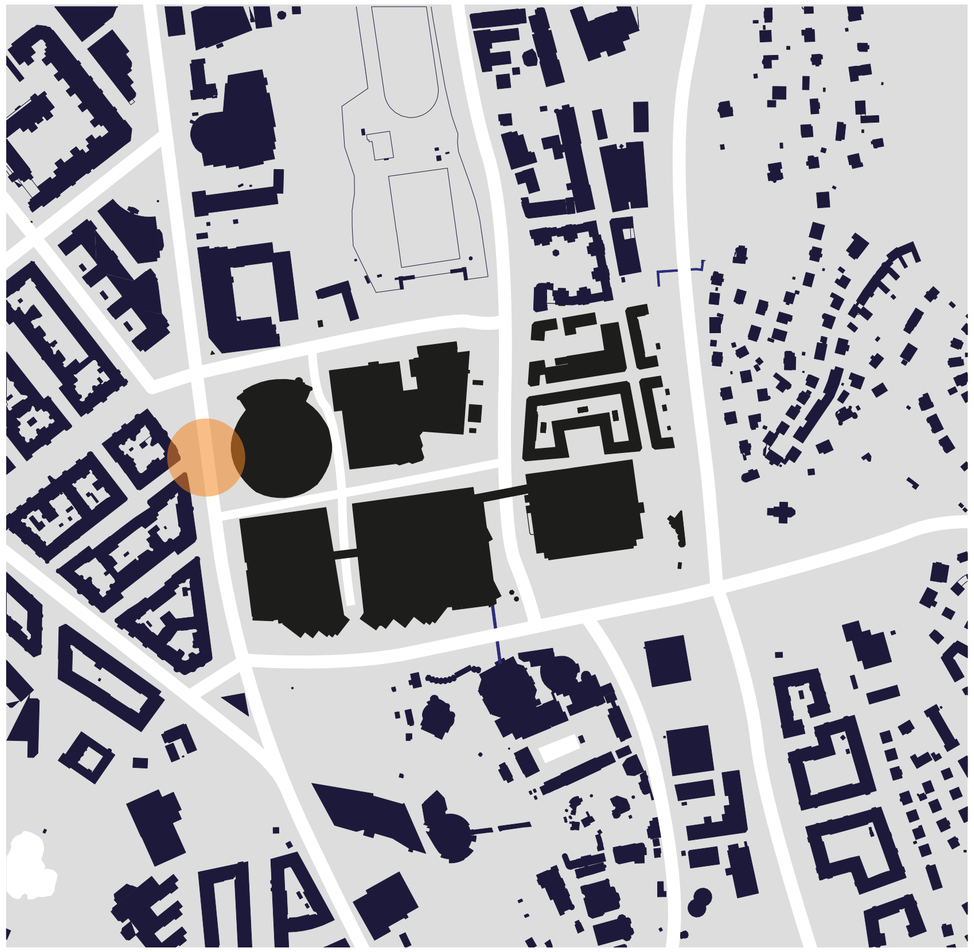
year 2100
Ellen



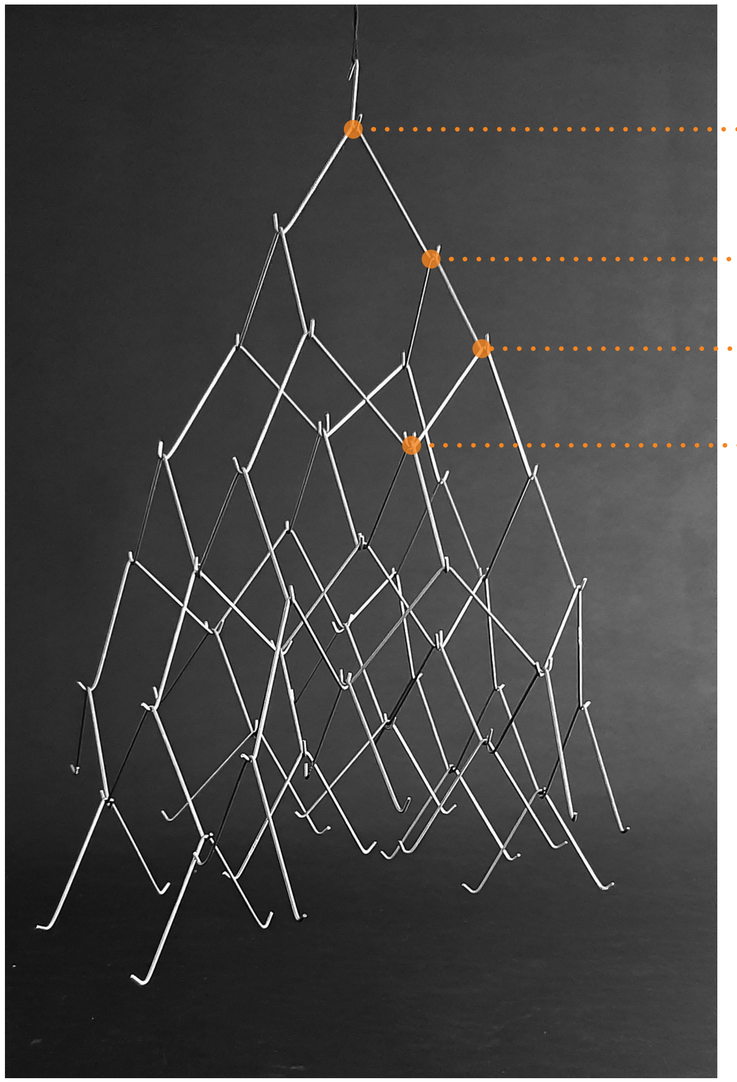




Multidimensional Timeline
IDEA & EXECUTION & PHOTO_Ellen Boman



Plan 1:5000
IDEA_Group D
EXECUTION_Ellen Boman



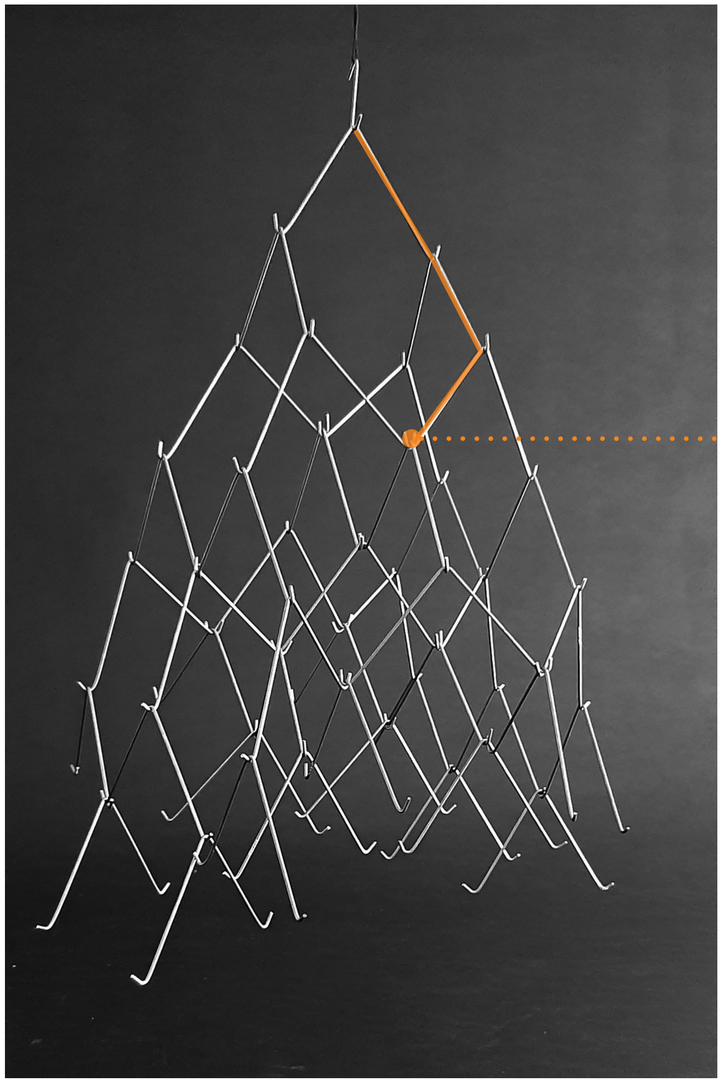
Multidimensional Timeline
IDEA & EXECUTION & PHOTO_Ellen Boman

2025: We were not doing enough. The revolt took place.

2030: We had pulled our shit together and started to implement radical changes to our lifestyle.

2040: Even tough humans managed to completely stop carbon emissions, carbon still continued to emit from the oceans for decades. We reached more tipping points.

2100: We are now living in an utopian dystopia. Humanity hasn't gone extinct, but we have caused irreversible damage to our environment. The climate is still unstable, but quite reliable. Extreme rainfall cause flooding at least six times a year, but we adapt.



Multidimensional Timeline
IDEA & EXECUTION & PHOTO_Ellen Boman

Extraction from our story: see other pdf
Right or wrong – A brief story of humanity's cycle through time and space

Chapter 5. In another life, doing right

The year is 2100. Sea level rise is at +3m measured against levels of BA (Before Anthropocene). Rainfall per year: 1500 mm. Civilisation: Local community based. Political borders the same as in the year 2000, but they are looked upon with more plasticity

5.1
We got our shit together and it was difficult

You can do hard things! We all can, and we did. Just like when the 2020 pandemic hit, overnight we drastically changed our behaviour. Why, you may ask. Or how, or who managed...? What could... What could possibly have caused humanity to have enough, societal tipping points, not environmental?

Women.

Anecdotally, when women enter revolt, governments are doomed. To mention a few: the Women's March on Versailles during the French Revolution in 1789, the women who changed history in Iran 2022, and the women who in 2025 overthrew all male world leaders. The best part of this story is that it wasn't in any way brutal. The "rioters" simply walked into the offices with a "fake it till you make it" type of authority, sat down, explained the hard truth, asked the man to step out, and they all did. Why would the men do this you might wonder. Well, you see being human means being overly aware. Being aware of contradictions in our actions for example, is extremely uncomfortable, constantly uncomfortable even. The contradiction is between the knowledge that "I am contributing to the death of our planet" and "I am not doing anything to stop it, even though I could". So, the relief that came from stepping down from their power, that's what did it. The relief after years and years of agonising awareness of his own internal contradiction.

What followed was about a year of communal panic to put it lightly. Almost the whole population were going through life crises all at the same time. They knew that they could find purpose in aspects of life other than money, wage labour and social success but being forced to find it caused some trouble.

But they did it, because we can all do hard things.

[Sidbrytning]

4.2
Death to everything as we know it

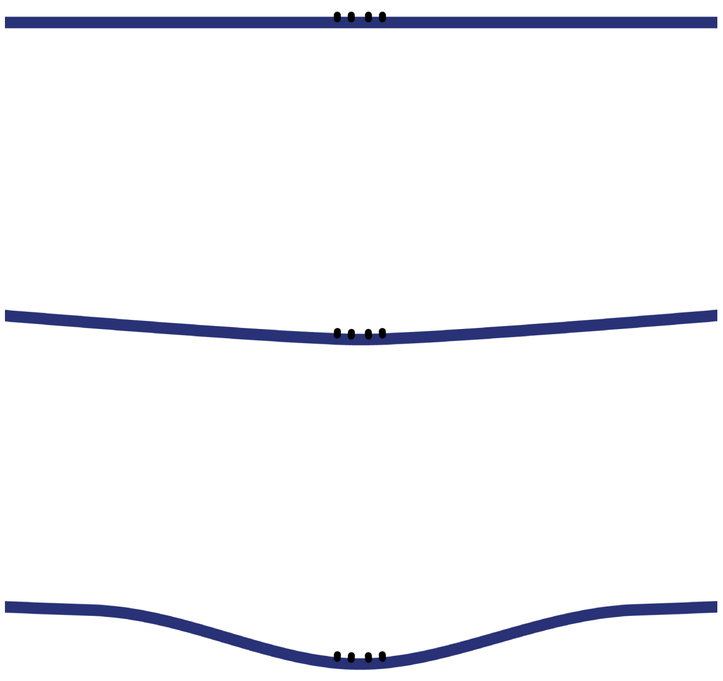
The cycle kept rolling; society, as you know it, collapsed. I'm not the right person to tell you all about the world's history of the last 80 years, but I will do it quickly: 2025: We were not doing enough. The revolt took place. 2030: We had pulled our shit together and started to implement radical changes to our lifestyle. 2040: Even tough humans managed to completely stop carbon emissions, carbon still continued to emit from the oceans for decades. We reached more tipping points. 2100: We are now living in an utopian dystopia. Humanity hasn't gone extinct, but we have caused irreversible damage to our environment. The climate is still unstable, but quite reliable. Extreme rainfall cause flooding at least six times a year, but we adapt.

Skånegatan used to be one of the inner city's most car-dense roads, with tramlines and the hardest concrete you've ever seen. Now it's green. Not ~green~, actually green. The concrete has been broken down due to rain, flooding and vegetation being allowed to take over. The weight of the tram tracks in combination with repeated flooding and the soil being clay resulted in Skånegatan sinking. Today most roads around here have turned to canals, Skånekanalen is the biggest one. This is still where most transportation and movement occur, now by boat or canoe.

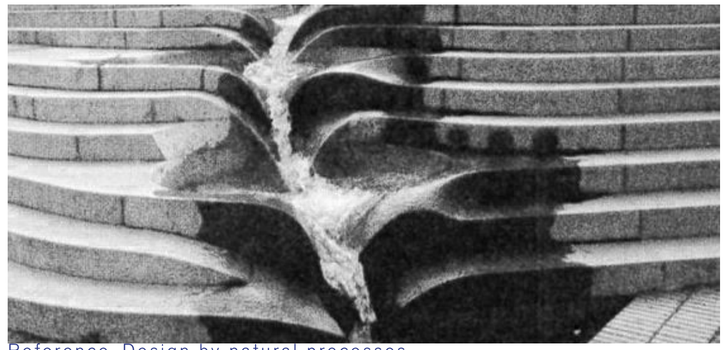
The terraced waterfront is cultivated for food and flowers by the surrounding communities. They value their local community highly and spend hours everyday making sure nature has space to spread out and sustain the biodiversity that has been created in the microclimate that is the canal. They make sure to not disturb the part closest to the water, except where there's docking available, nor the sinkholes where there once were drains. Now these pools of water are home to many species.

The terraces naturally formed an angle which resulted in rainwater being collected. People dug down pipes to lead the water to a collection system underground, nothing more than gravity is needed to use it. When the canal floods, which it does from time to time, there are lids on the pipes that float up and close them. They don't want canal water in the rain water basin, the canal is clean enough, but rainwater is cleaner.

The bridges are semi-natural bridges. The base for the structures are the old beams from the roof of Scandinavium, a building that has since long fallen apart. They are held in place and structurally reinforced by a type of fast growing vine.

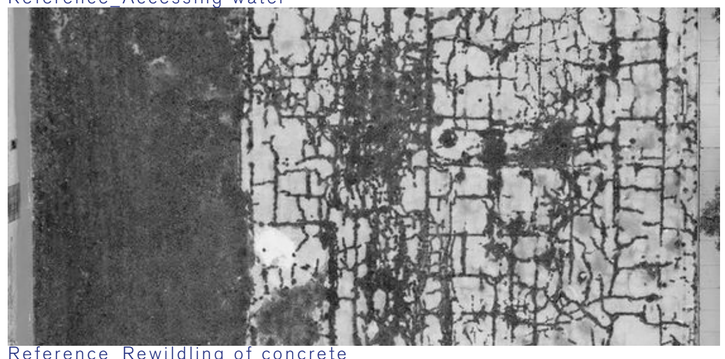


Road -> Canal process diagram
EXECUTION_Ellen Boman



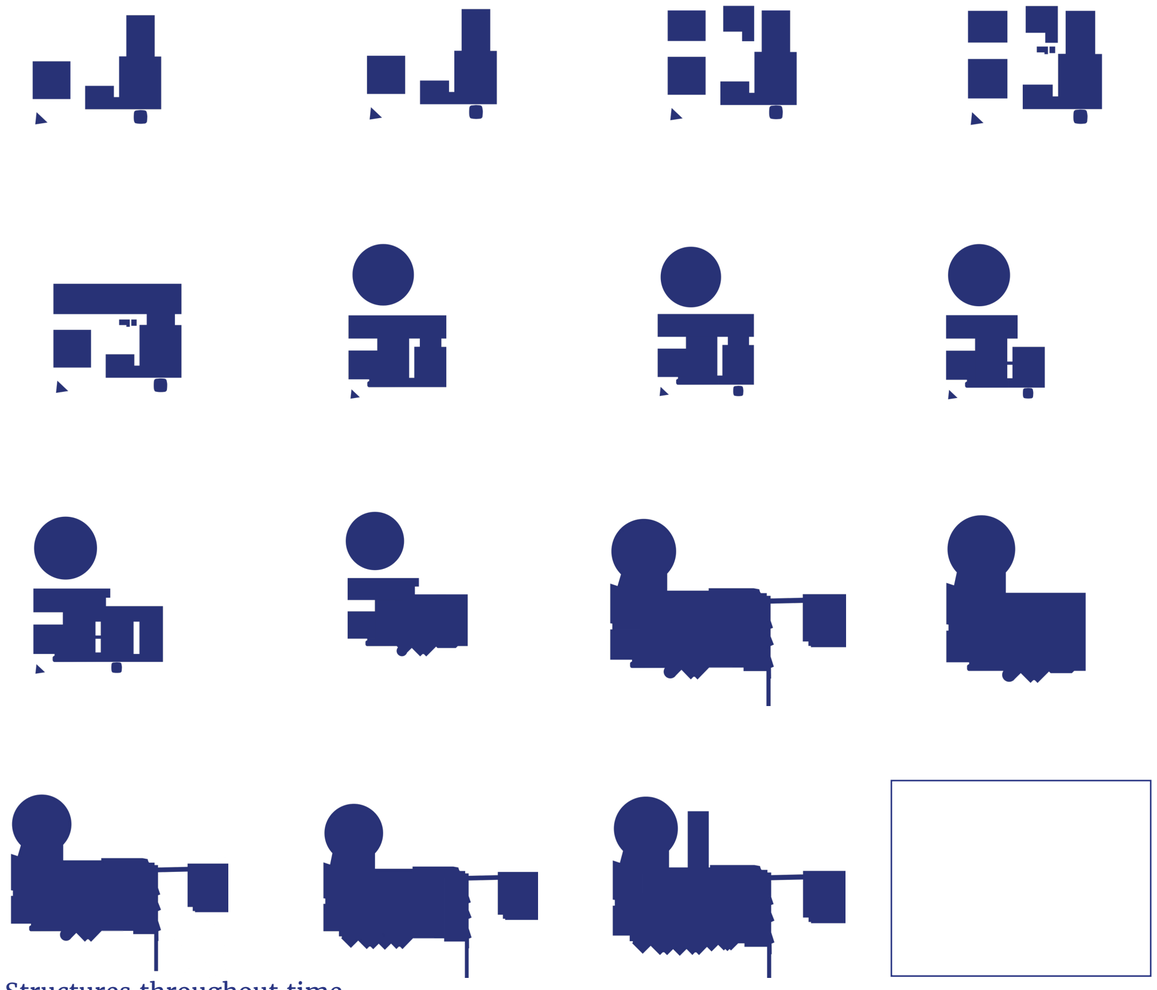
Reference_Design by natural processes

Reference_Accessing water



Reference_Rewildling of concrete

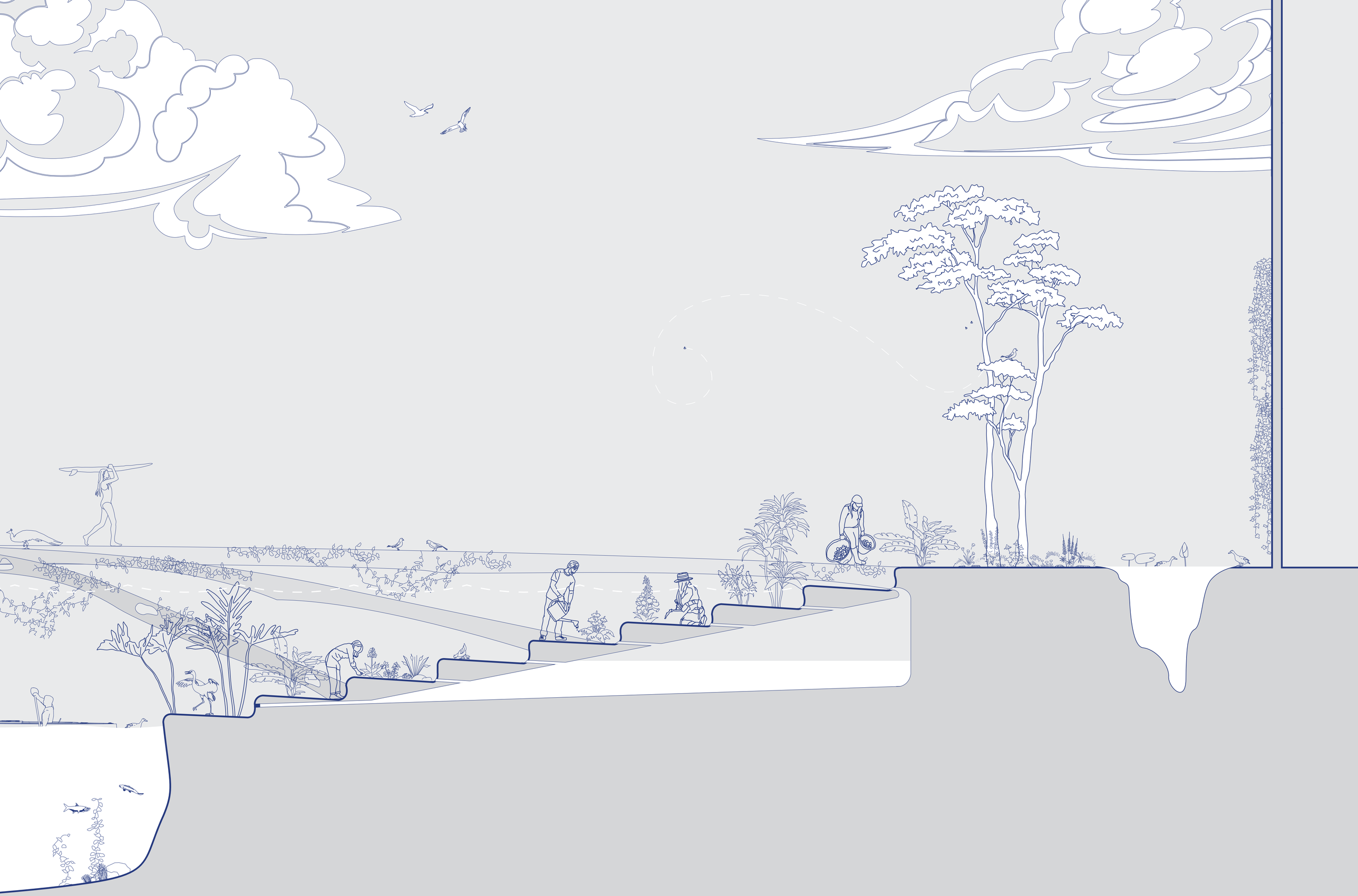
Reference_Natural Bridges
PHOTO_Pete Oxford



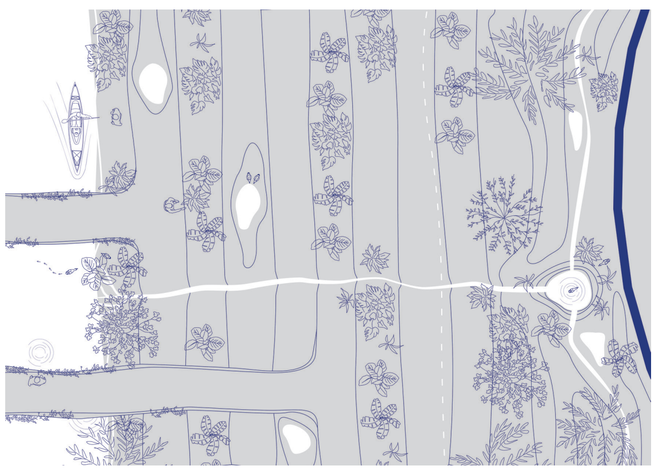
Structures throughout time

PLAN 1:5000
Location on site Valhalla_Skånegatan

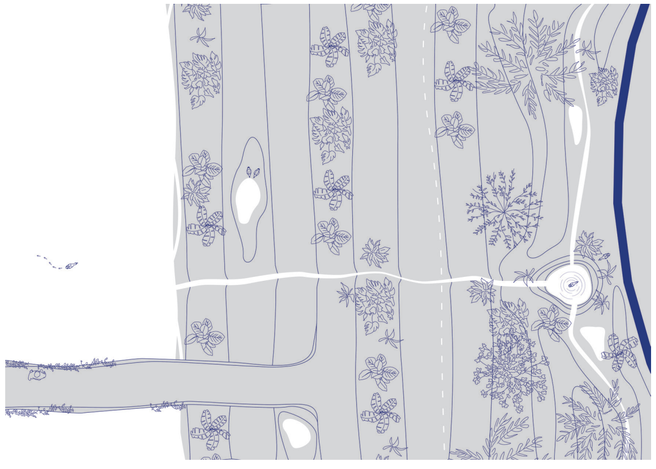
PLAN 1:50



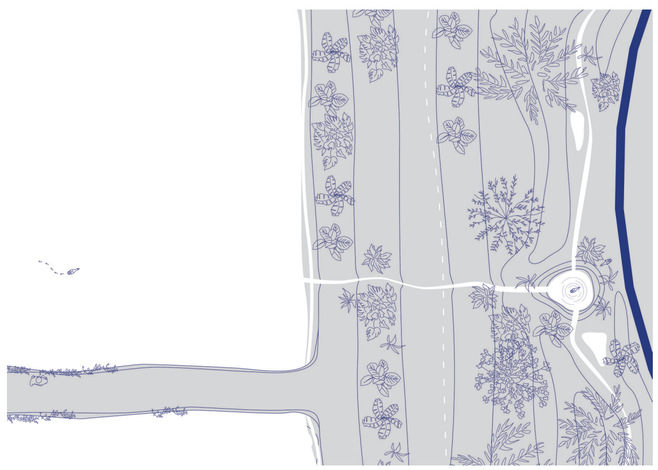
SECTION 1:50



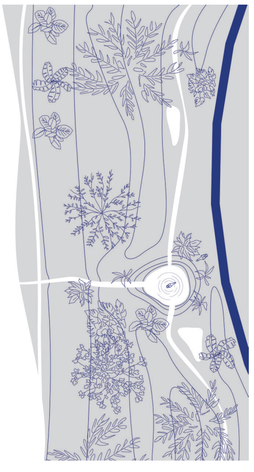
+3m above sealevel



+4m above sealevel

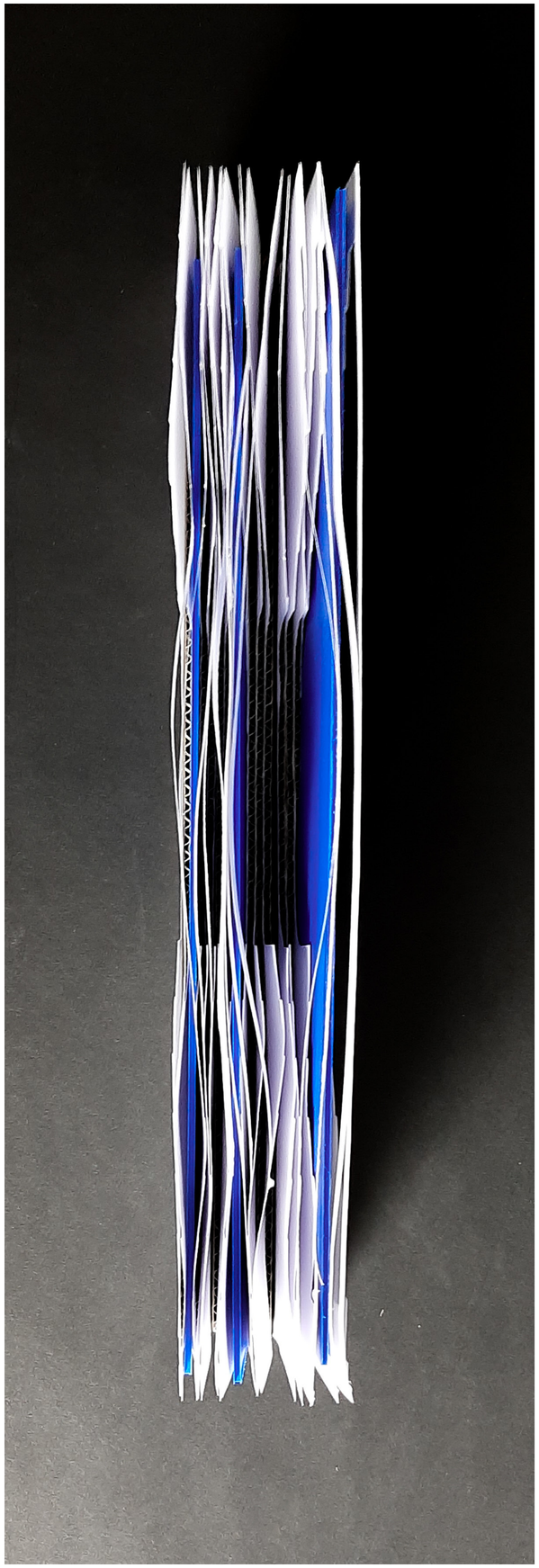


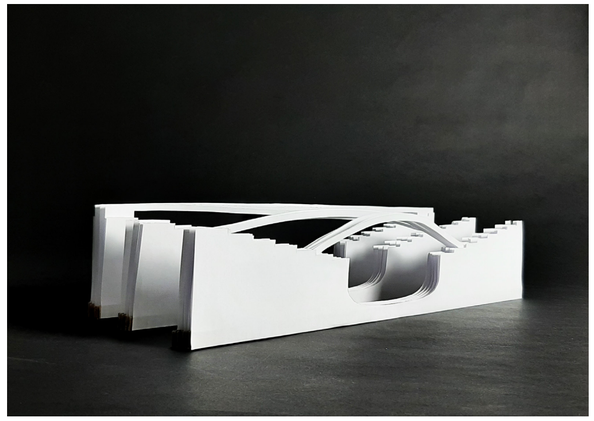
+5m above sealevel

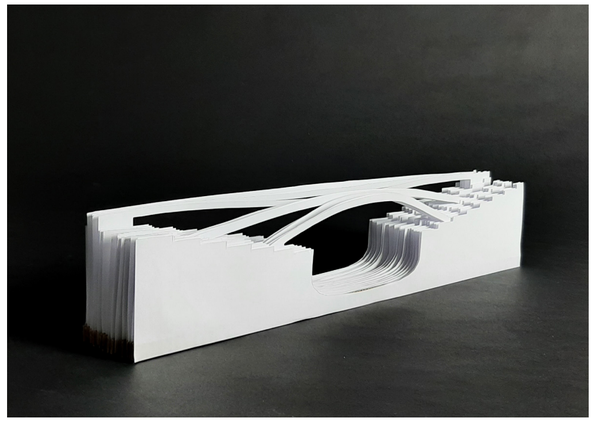


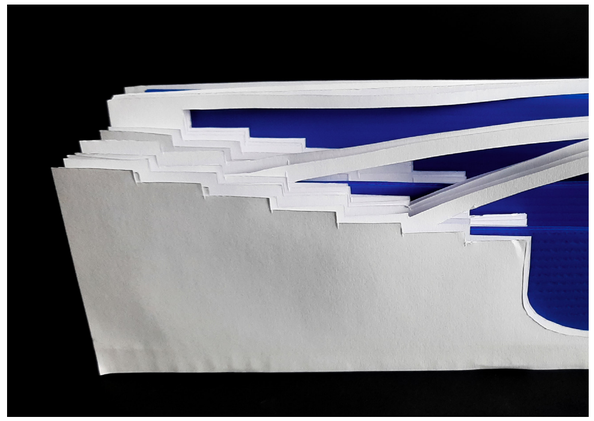
+6m above sealevel

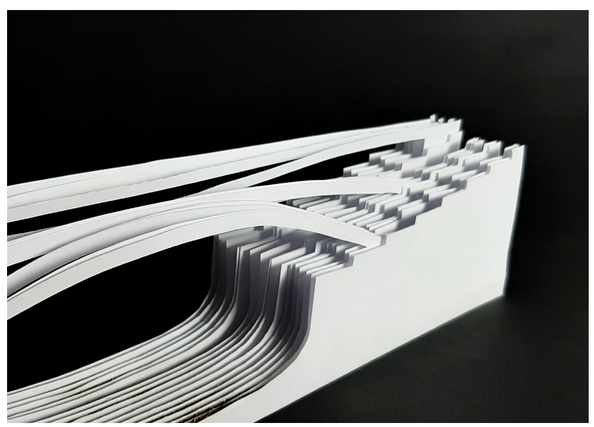
Sketchmodel
Working with sections
and layers

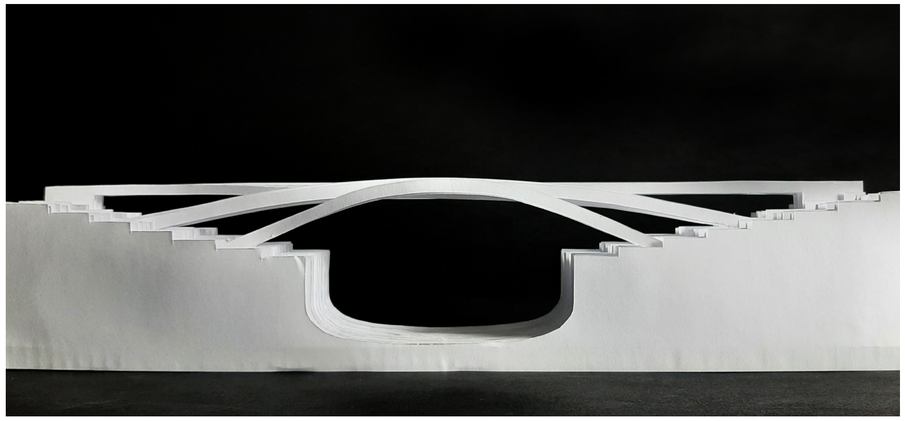


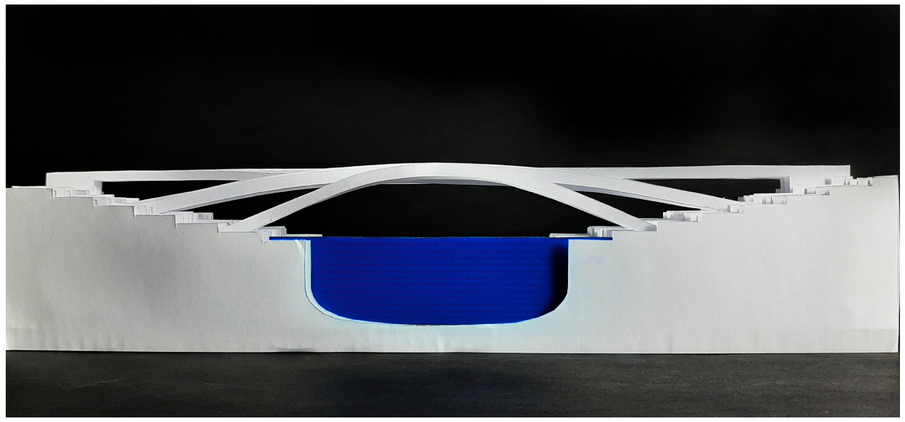


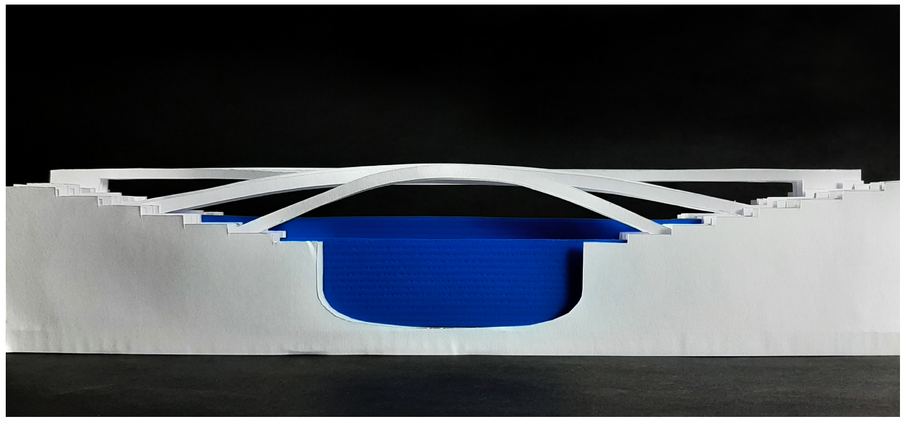


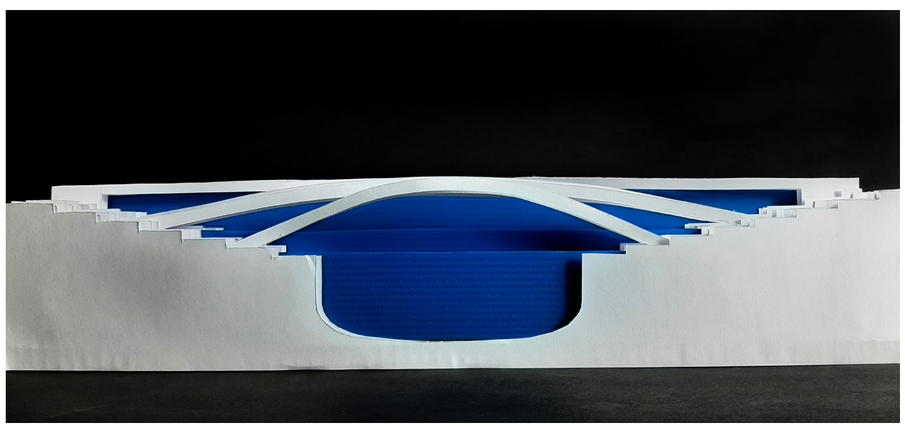




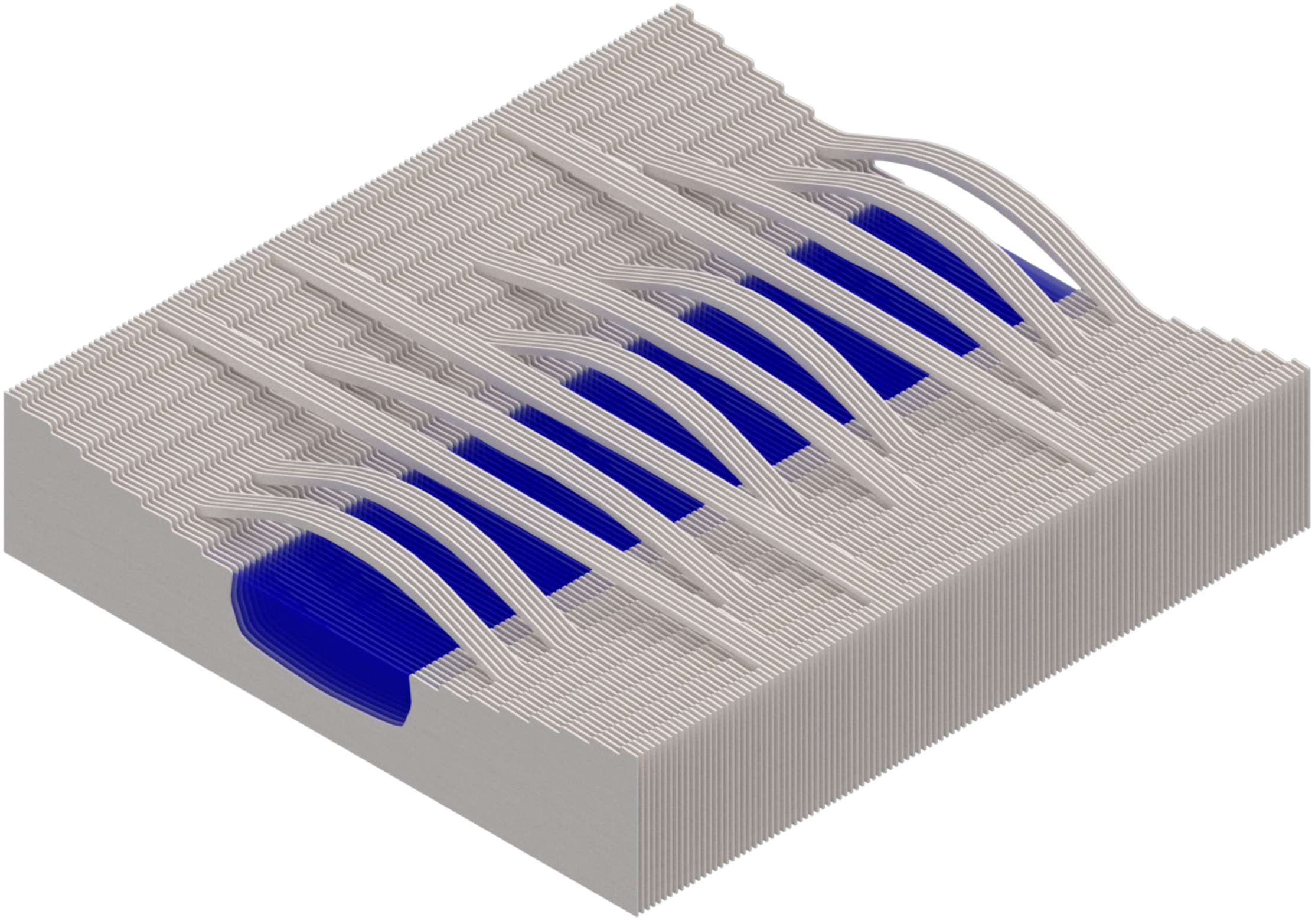




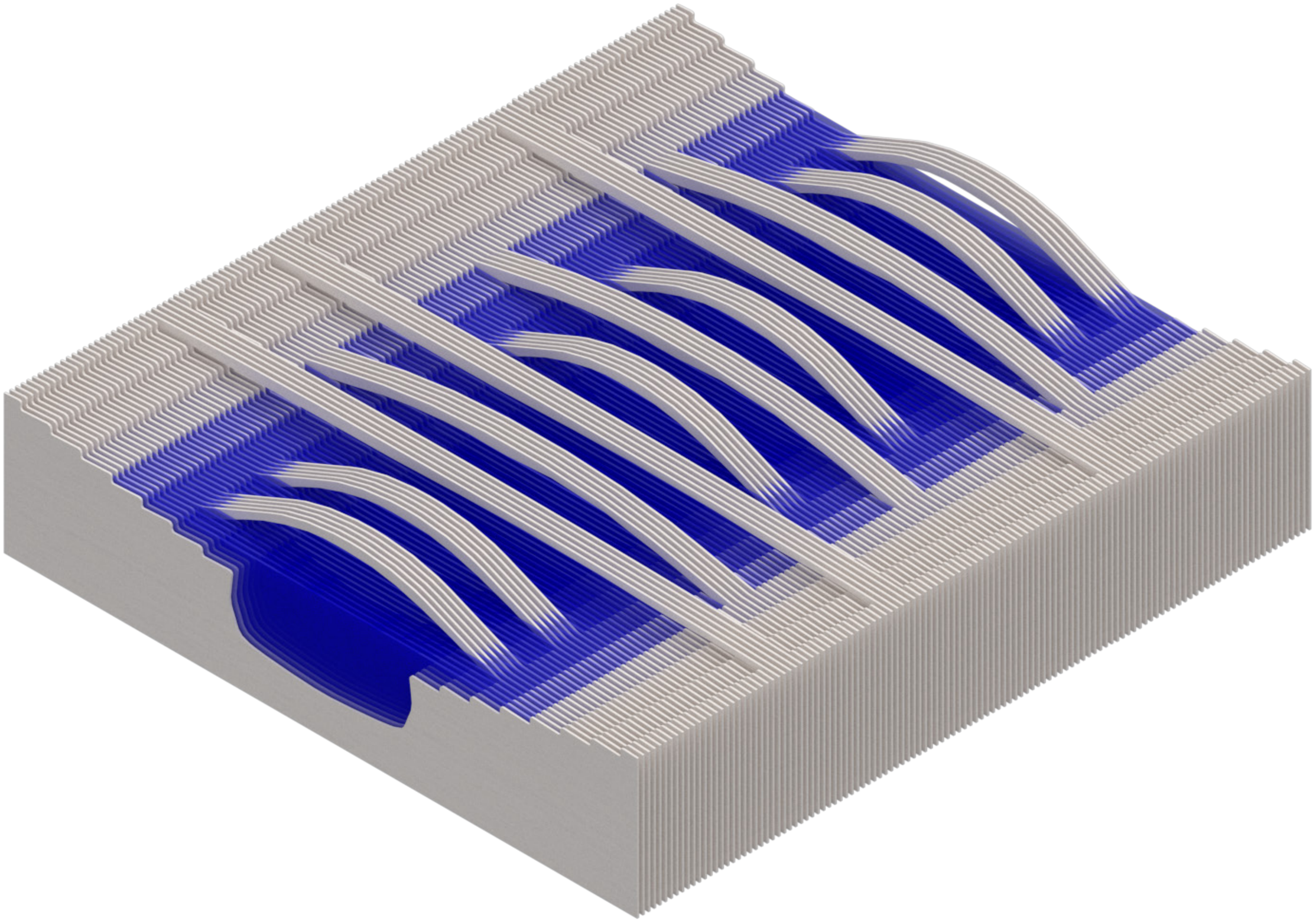




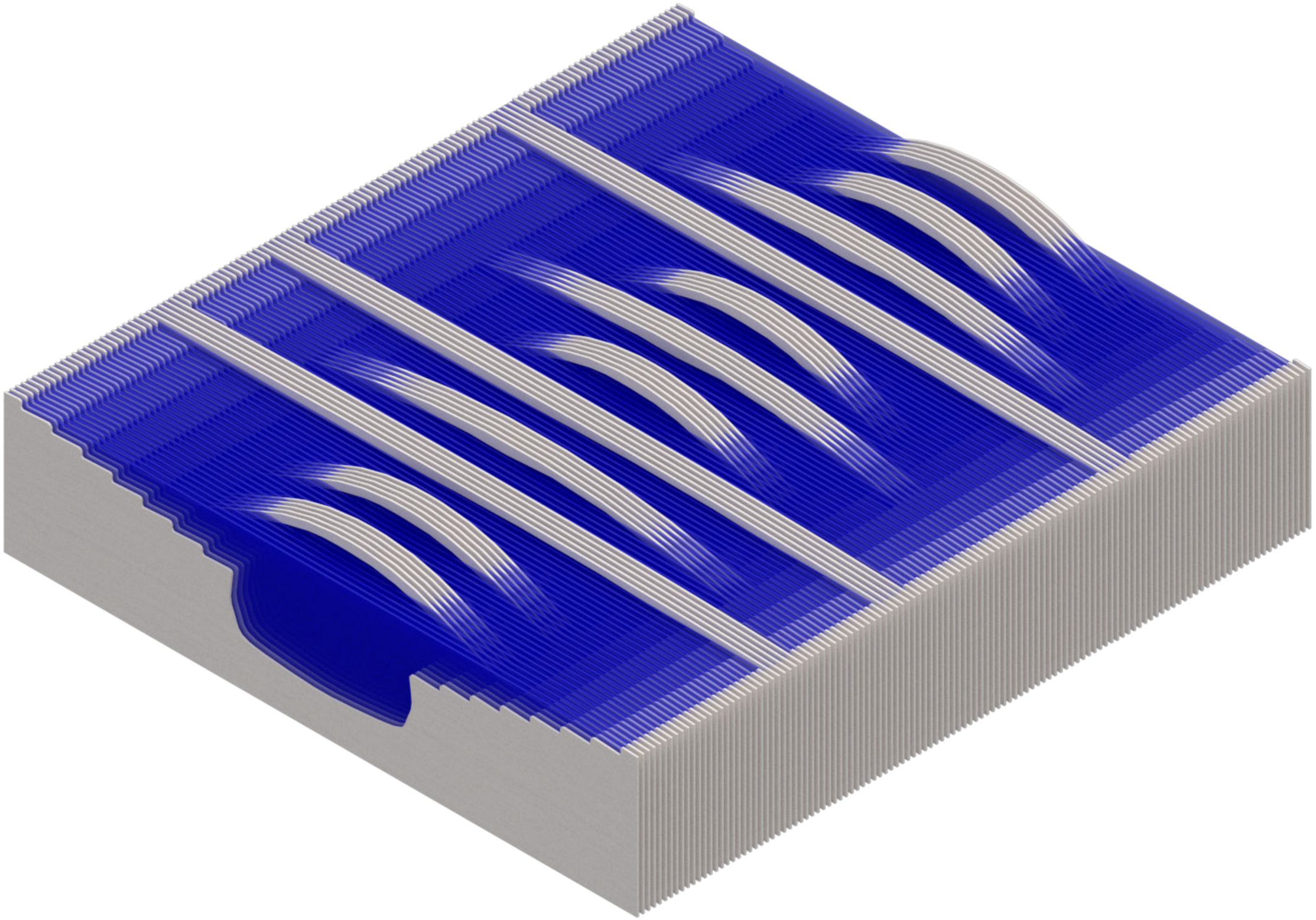
Sketchmodel
Working with sections and layers in bigger scale_Rhino
Floodable spaces
Low



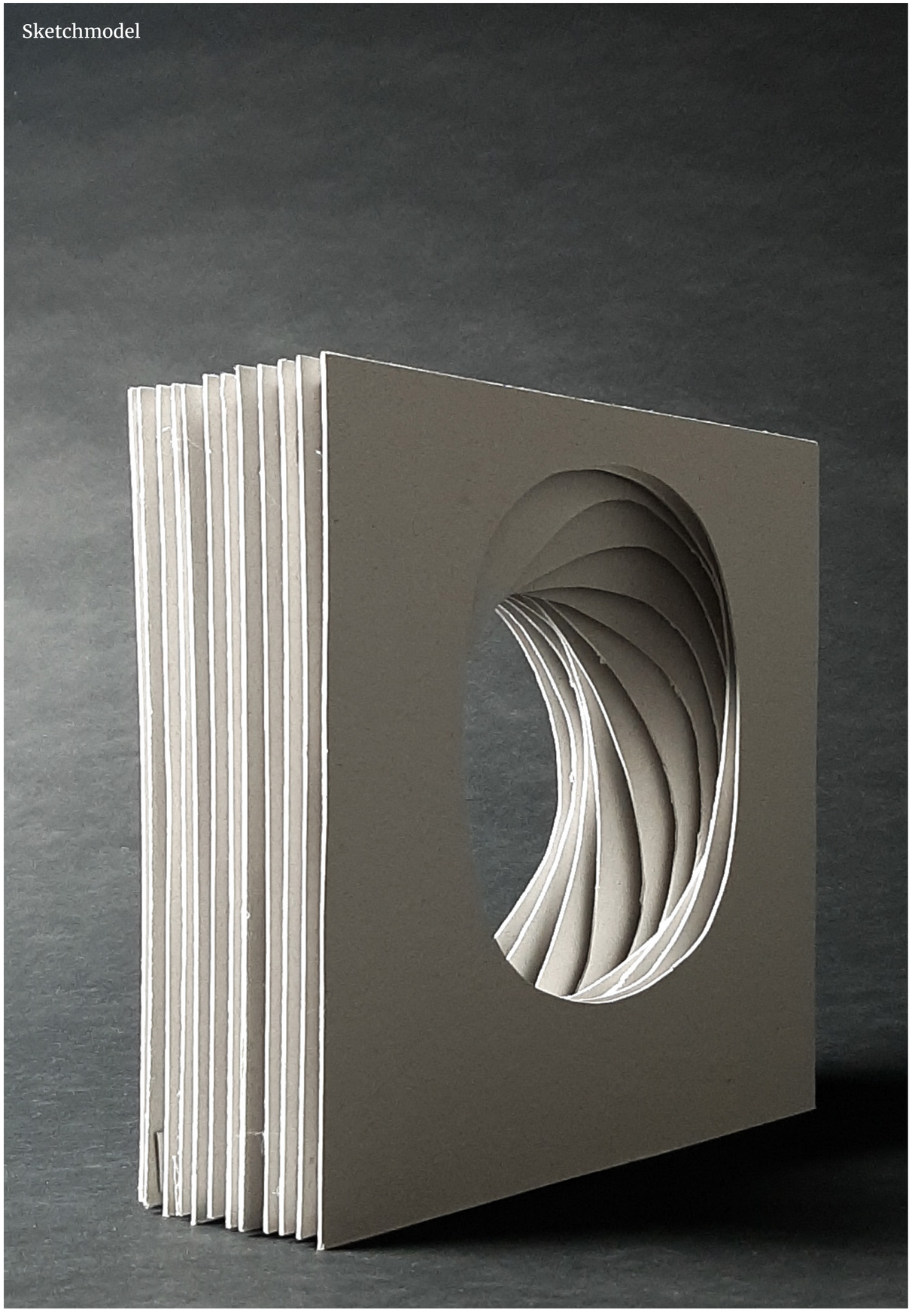
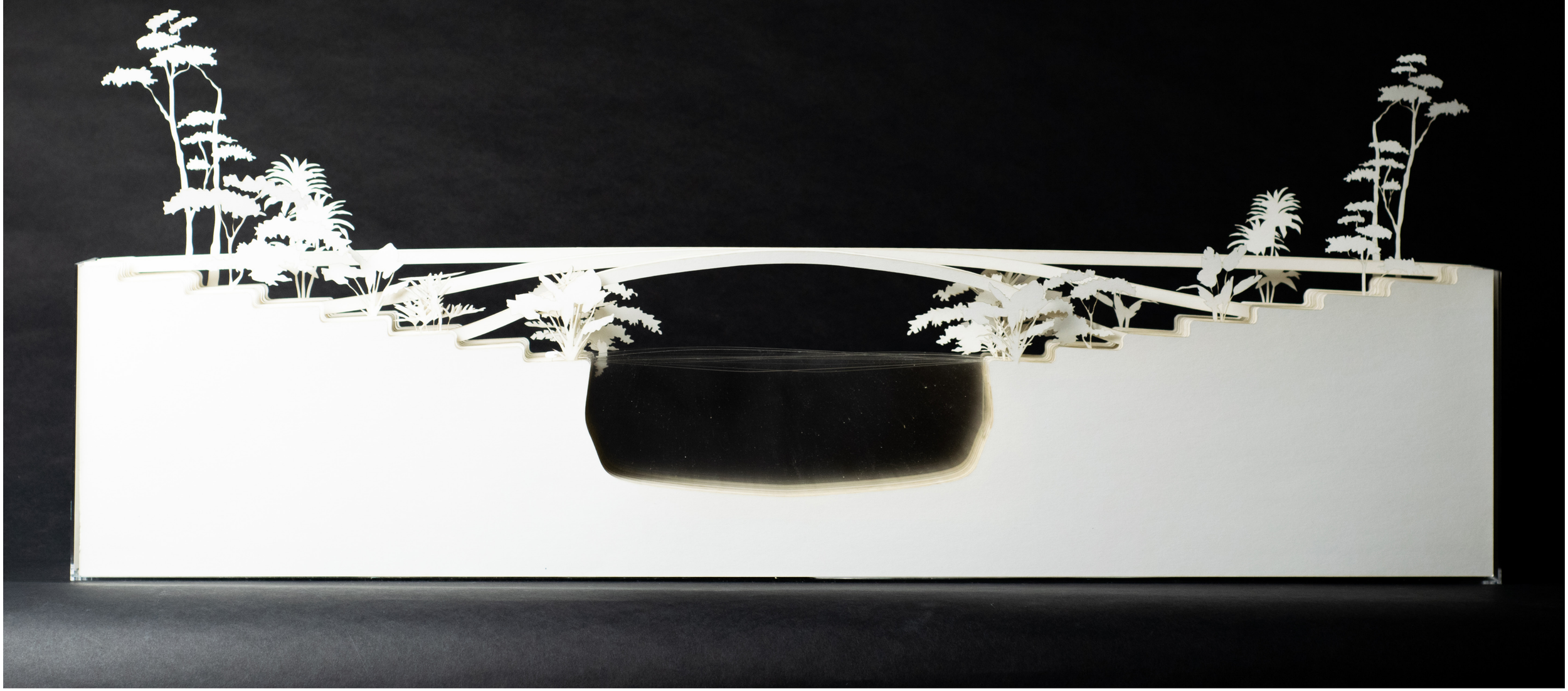
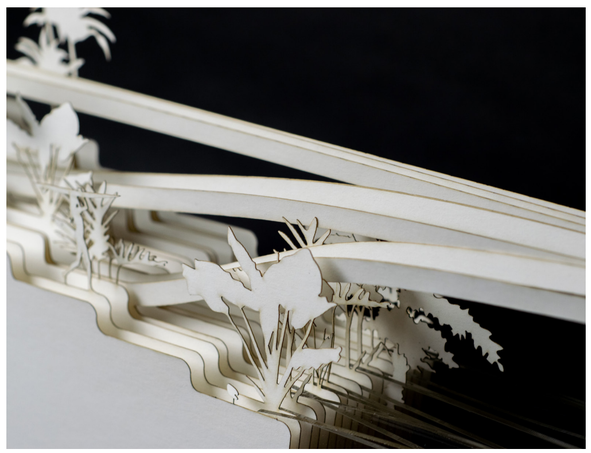
Sketchmodel
Working with sections and layers in bigger scale_Rhino
Floodable spaces
Mid



Sketchmodel
Working with sections and layers in bigger scale_Rhino
Floodable spaces
High



Sketchmodel



Final model_1:50
Lasercut 0.5mm white paper, speced out with 5mm kapaline, water 2mm akrylic.