

PAVILIONS





As one of the main goals with the hydro grid has been to slow excess water from floodings and the northern part of kungsparken has to its advantage been transformed into a wetland to function as a storage space for this. This part of the park was from the beginning an underdeveloped area in the social context and the use of it was low. But taking away the opportunity to a social life here is a less attractive thought and therefore a sunken walking path has been introduced to the site where pedestrians can interact with water in a more close-bodied experience.

The two pavilions on the site are located a walking distance from each other but connected through a strict route which opens the possibility of unexpected social interactions between visitors. One of them allows the visitors to enter an enclosed waterfall that filters out the sound of the city. And the other one a place to rest, recover and revel in a view of the hydro grid landscape.







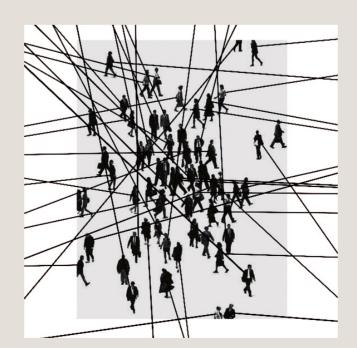


























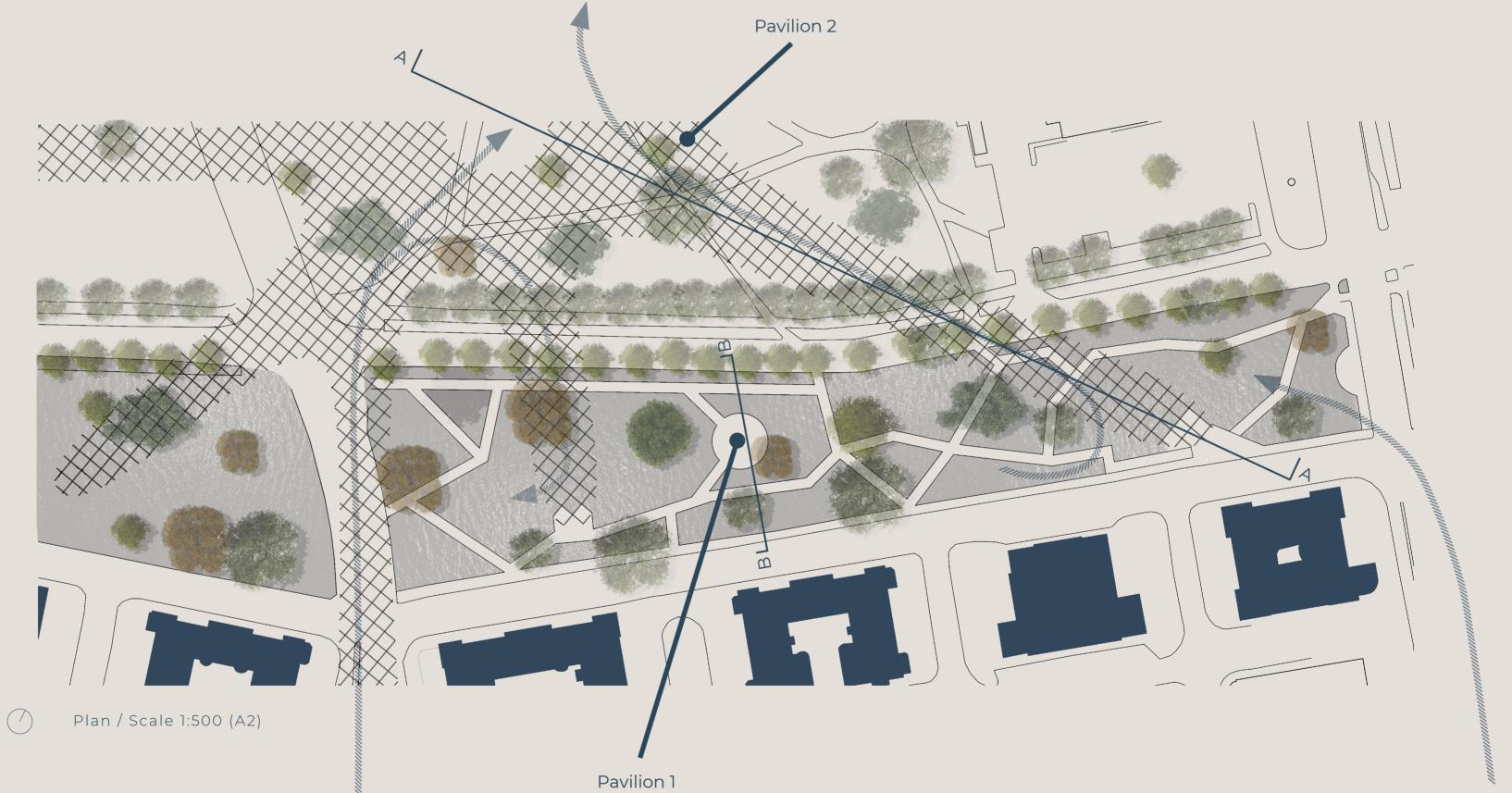
References

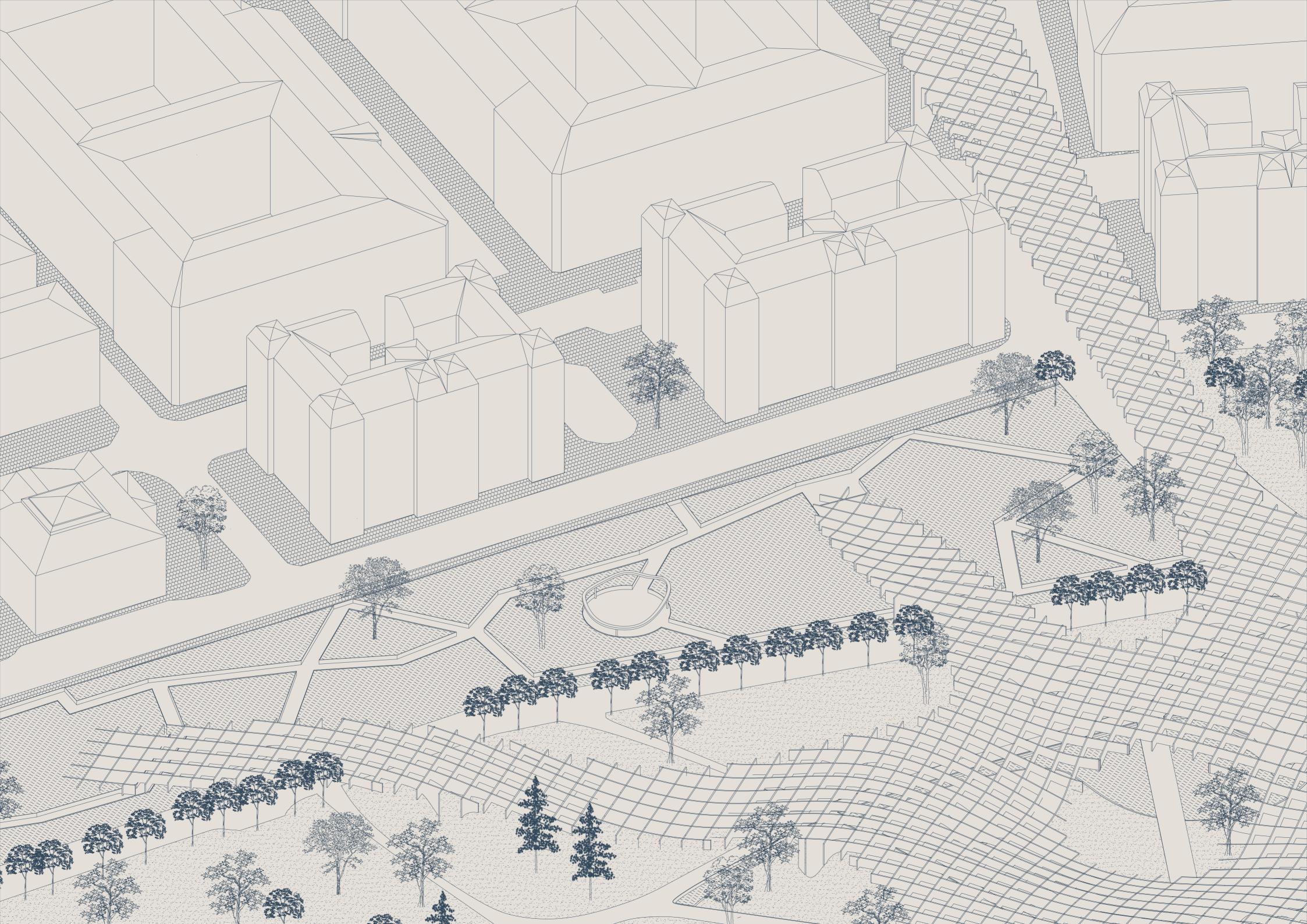
Wetland

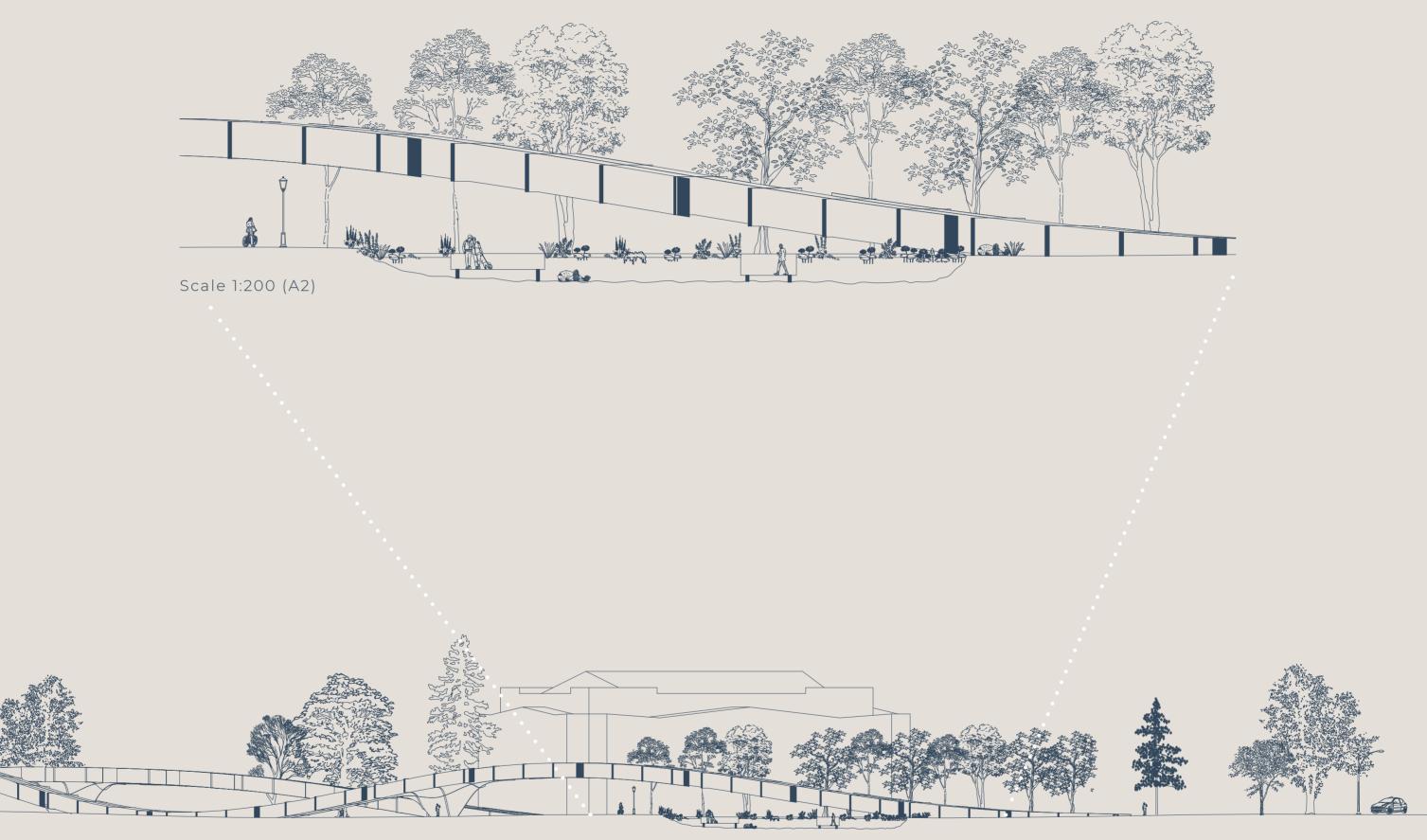
Going back to the initials of the project I reevaluated our analysis of the site. We saw that the northern part of the park wasn't being used as much as the part of the park that is closer to the moat. By creating the terrain we connected the northern part of the park to the rest to allow a better social flow between the different parts of the park and the city. Though, was this act from our behalf good enough? When thinking a bit more of the northern part of the park I realized that it necessarily doesn't have to be as active as the other parts of Kungsparken as long as a fuction is filled for the spot.

Instead, I went back even further in the project to our thought we had about how both clouds and the land can act like sponges holding water. Could this narrow strip of the park be just that- a sponge in a more concret way? I decided to make the whole site into a wetland that can take up water from the neighboring area and store it, but also letting the land function as a bufferzone for water during floods.

In addition to this, I've created two pavilions that acts as a link between the hydrosystem and the social life.







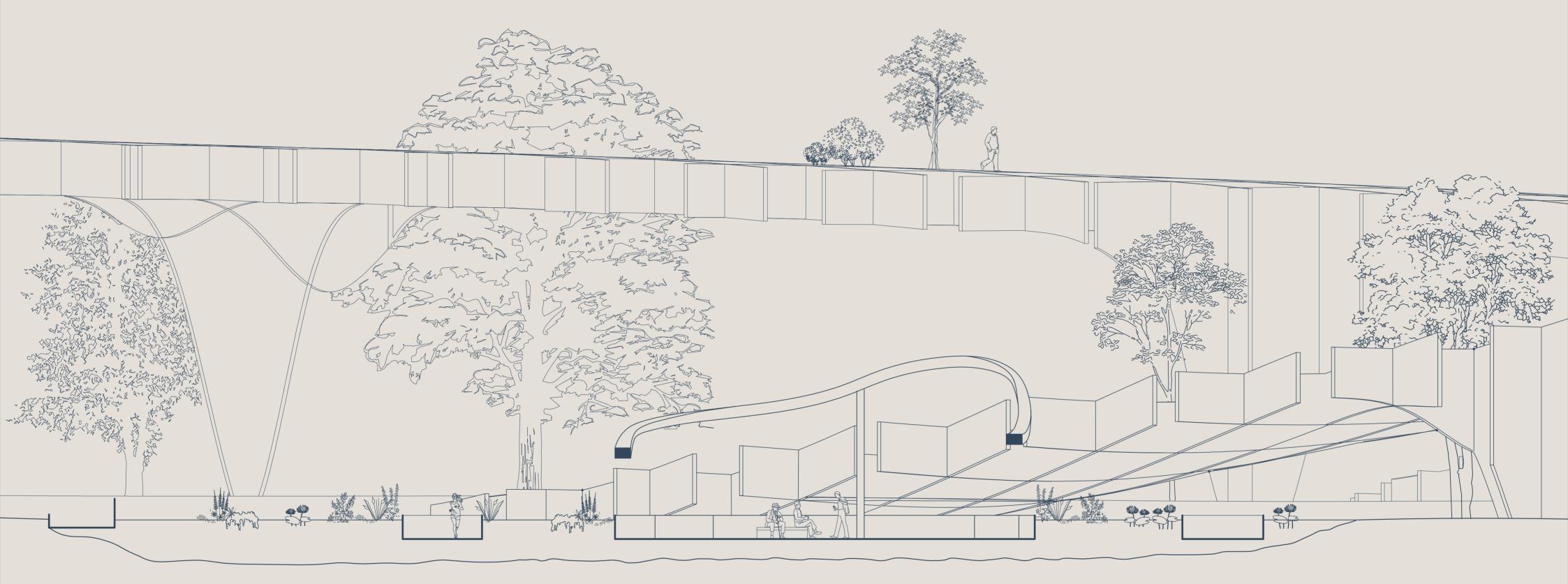
Scale 1:500 (A2)

Section A-A of the wetland and the hydrogrid

Within the wetland a series of sunken paths is places in the water. These paths allow the visitor to come as close as one can to the collected excess flood water without being affected by it. Although, in the middle of the wetland a pavilion is places where the opposite occurs to the visitor that enters it; they must past through a curtain of water and are therefore in direct contact with the floodwater.

This pavilion is derived by the thought of how both the clouds and the ground act like sponges: They can both hold water and release it when necessary. The shape of the pavilion imitates the undulating shape of the hydro grid and have a mirror surface to blend in with the sky.

Once inside, the visitor is encouraged to interact with whomever that might be inside simultaneously as oneself and are facilitated to this by the constant flow of water that drains the sound of the city.



Section B-B Scale 1:100 (A2)



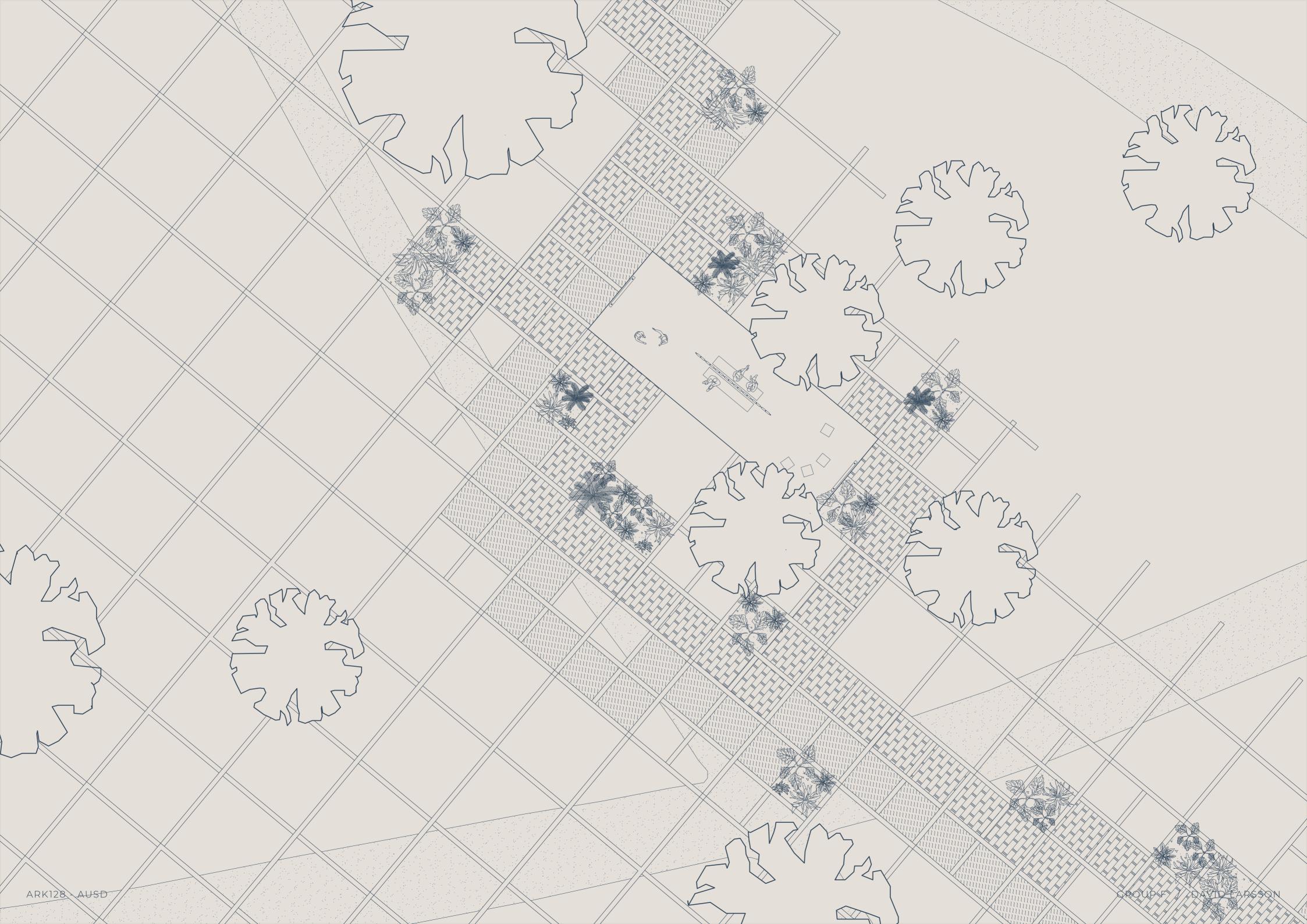


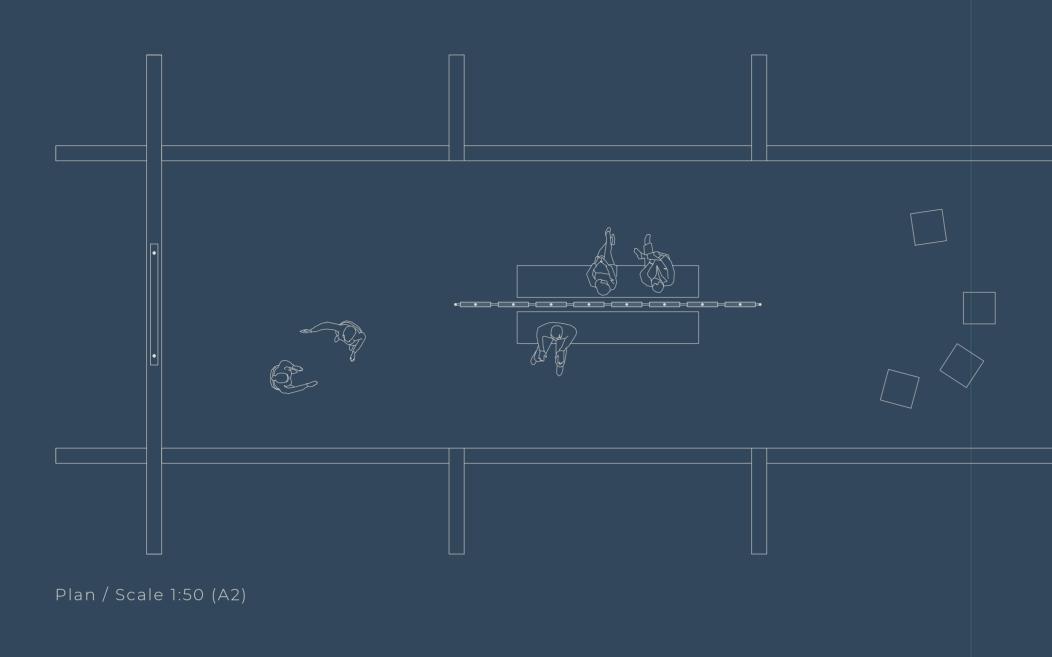
Section / Scale 1:20 (A2)

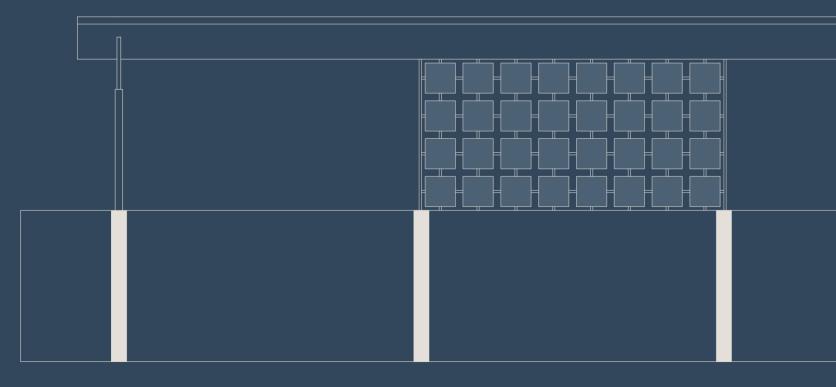
The flow of water is derived in the following way: Hilltops and streets of Landala/ Vasastan -> Vasaplatsen -> up

Vasastan -> Vasaplatsen -> up onto the hydrogrid -> down into the wetland. Although, the water is later on reintroduced onto the hydrogrid again and accessed by the western arm that stretches into the wetland via a vacuum pumping system.





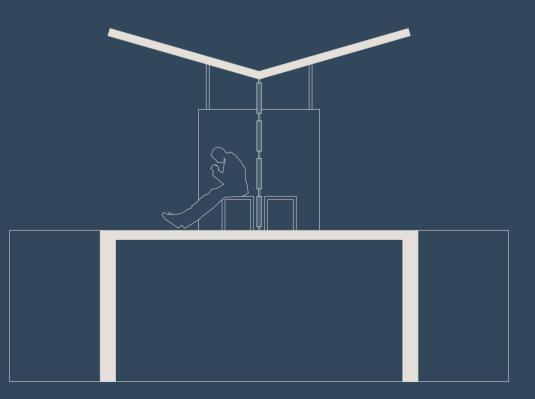




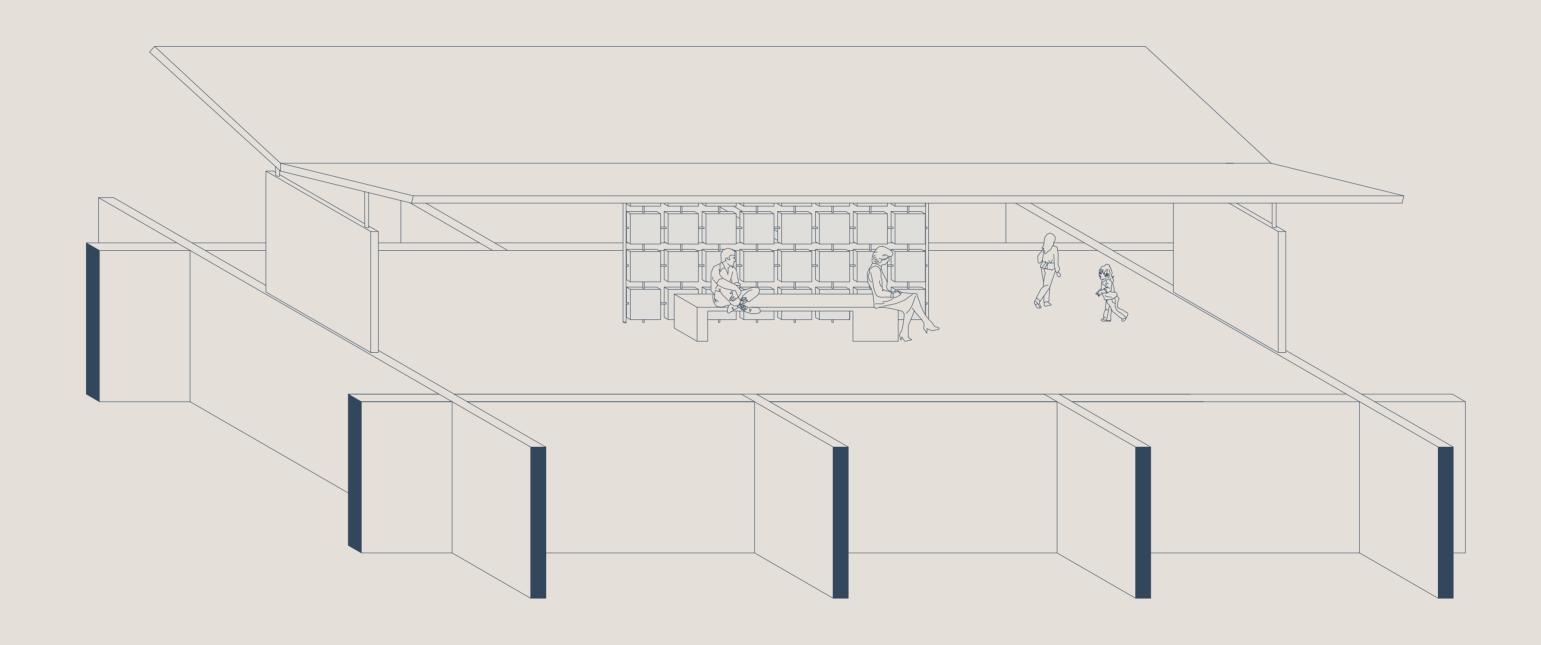
Elevation / Section / Scale 1:50 (A2)

The second pavilion is located on top of the hydro grid along a strict path that is surrounded by running water and plants. Because of the strict and quite narrow path pedestrians cannot escape each other and find themselves drifting together.

The pavilion offers different entrances into this semi-big space where one can choose to interact with other people or be on their own. Regardless of choice, the open transparent space with its glass brick wall will always allow one to see the other visitors.



Section / Scale 1:50 (A2)



Isometric drawing / Scale 1:50 (A2)





