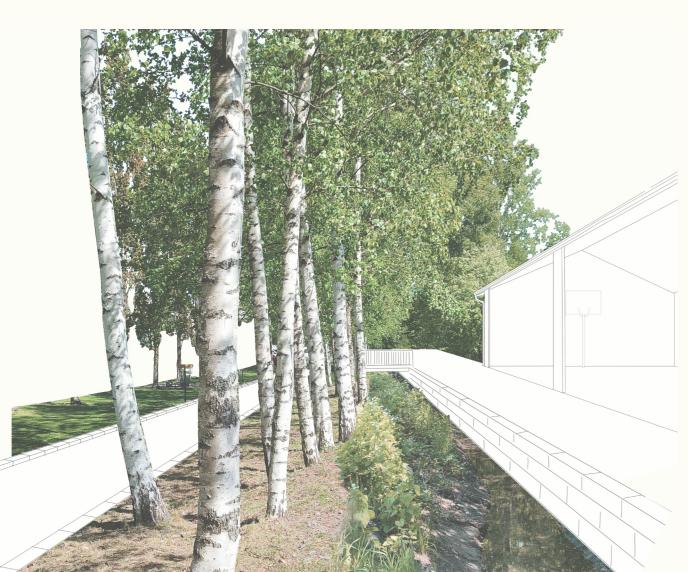
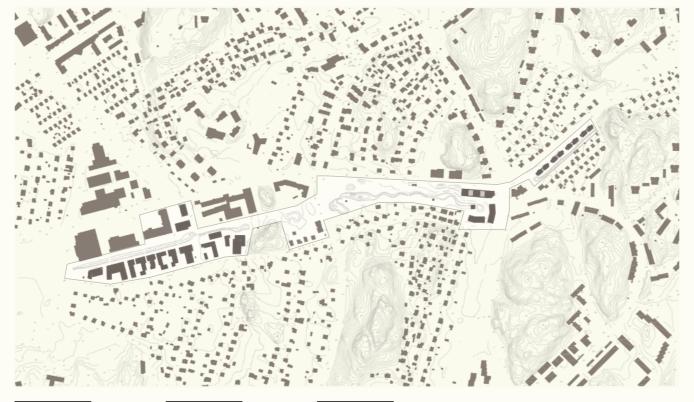
SOLINA

the subtle sound water makes when passing through a space



The project Solina has been developed with the intention of making as little noise on site as possible. The project focuses on the preservation of existing nature, hence allowing the already existing natural and built environment to be enhanced and seen in a different light. The implementation of the focus within the project is portrayed in the large central park, which has been divided into three zones, the wilderness park, the social park and the Sigismund quarter.

Within the wilderness park the existing wetland has been transformed into a small ma § § rshland aiding in flood water retention and providing supple ground for biodiverse zones to be created within the park. The mini isles within the marsh are a subtle ode to Turku so coastal location and network of islands that surround it. Majority of the existing trees and the meadow have been maintained and are used for space-making of playgrounds and communal gardens. The existing pathways and social routes have been emphasized using the new waterway, allowing for a seamless exchange between the new spaces. The changes are subtle yet impactful.



1 km

1:10 000

Solina delves into the various forms of the relationship between water and the built environment. The project allows water to play various roles, at times creating a barrier at the end of one 's private garden, at times becoming the space for communal sauna nights, at times creating an urban multi-use space – an ode to the Aura river, and at times allowing it to showcase the wilderness of nature. The relationship is further explored within the forms and types of living. The project introduces three distinct living areas with various relationships to water.

The Vähäheikkiläntie stream living area invokes a conversation about communal ownership of water by creating detached homes with gardens sharing a stream which behaves as the boundary to each individual garden.

The Sigismund quarter introduces water as a focal social element by placing it in the open connecting area of the taller apartment buildings, with small commercial spaces and private terraced houses, to create a sense of community within the quarter.

The Vähä-Heikkilä promenade introduces a canal intended to serve both the living spaces as well as commercial spaces allowing it to become a new street on which the community can thrive. The promenade implements student housing as a new form of living and intends to focus heavily on retrofitting and urban place-making elements to revitalize the area and create a truly multi-use living area.

The project 's intent of creating a narrative using water is implemented through the continuous movement and adaptation of spaces whilst retaining the integral social connection to the various forms of water. Water connects and separates, it reveals and hides, and slowly burbles through the site.



Water level in case of 10-year and 100-year storm

