

# L-SCALE MASTERPLAN

SOOTHING INTERVENTIONS

highlight site specialities • rearraging mobility

We believe you should not negate the heritage of a place but rather connect to what the people know and love about their city. Since Åkrehamn has a lot to offer - not only the beautiful water site, but also the organically grown historical district, the city should strenghten what is already there: the existing park can be developed to a slow mobility route and be connected to the water side. Lets try to free the center areas from concrete by rethinking the traffic and reorganizing block structures.

REINFORCE THE CITYSCAPE

open ground floors • consistent greenery • hidden private parking • playgrounds • pedestrians separated from cars

When Åkrehamn grew, the town started lacking of togetherness. Renewment of the city center must ensure on the one hand not to destroy beloved urban heritage but on the other hand needs to demolish those buildings which are either overformed over the years or unchangeable urban barriers. We try to keep as many existing buildings as possible for sustainable and respectful city planning. For main street redesign, the city should set itself the tasks of encourage open ground floors. Central districts should contain more greenery, which must be consistent regarding the cold and rainy climate. More meeting places and playgrounds for kids are to be offered. One of the main tasks will be the rearrangement of car traffic and car parking: In center areas, parked traffic will be organized in single storey garages in the inner parts of the block. Therefore, the outdoor spaces benefit from second level gardens. Long-term, these aboveground garages can be used differently when car traffic will decrease.

#### THRIVING A COMMUNITY OF HUMAN AND NON HUMAN

green everywhere • living in a neighborhood

Lets break up the asphalt and bring back non human beings. The three role models URBAN BLOCK - VILLAGE VIBE - WATER SIDE refer to existing structures and differ in density, housing types and outdoor spaces. Different types of outdoor spaces react to different concepts of live. To achieve togetherness of the residents, superior meeting places are created. These also care about program for visitors and tourists. For neighborhood connectedness, community gardens in the blocks enhance local activities. Not only open air outdoor spaces are created, but also greenhouse situations to enable people to be outside even though the tough weather conditions. All over the town, flow and living for animals must be assured. New planted trees and bushes helps them to find a safe home. When reducing the seal surfaces, not only the people but especially animals benefit from it.



# **M-SCALE CITY PLAN**

URBAN METHODS FOR THE CITY CENTER

I closing blocks

In urban area strategy is to close the blocks without interfering with structures worth preserving.

2 slow and fast mobility routes

The city will remain accessible for both slow and fast mobility, but they will be more separate.

3 wind protected squares

By the arrangement of the houses, the squares are wind protected for better outdoor stay.

4 calm gardens

The inner of the block separates in different outdoor types: private gardening, community gardens and greenery on above level.

## VILLAGE VIBE METHODS FOR LESS DENSE AREAS

5 think in existing scale

Mostly west from the park, less dense areas should remain in their village vibe.

6 green houses

Neighborhoods are encouraged to invest in their togetherness, mostly through a community garden with big green houses.

7 integrate existing buildings

Not every plot needs density. There are neighborhoods which were designed recently, so that our task is to redesign the outdoor spaces around.

#### WATER SIDE METHODS FOR HISTORICAL DISTRICT

8 keep city scape

One landmark of Åkrehamn is the foundation spot at the waterside. With new buildings separate the residential areas from publicy.

9 enjoy waterside

Newly connected to the park, the waterside is redesigned as destination of walks through Åkrehamn.

10 waterside events

Åkrehamn already has two squares at the waterside that will just need a redesign of surfaces and a concept for events on the waterside. It could be a good place for markets or social gatherings.



# S-SCALE ARCHITECTURE

## ARCHITECTURAL APPROACH

The design proposed different urban gestures: Usually, the new buildings refer to the existing housing types with a small footprint and a gable roof. On important urban features like superior squares there are high flat roof houses which bring orientation and frame the surrounding. Most of the existing buildings only are one or two storey houses. Those can be preserved and extended to the height of the new surrounding. Building materials can differ, but should base on locally available resources such as wood.

## SUSTAINABLE LONG-TERM PLANNING

Not only the materials itself, but also the usability of a building is an important feature of sustainability. For that, we build spaces which are adaptable to other uses or ways of life. On first view, above level garages seem to be out of time, but a city of that scale as Åkrehamn is dependent of fast mobility routes. Long-term, these single storey houses can be transformed to different enriching set of functions: a social meeting spot, a supermarket or alternative housing types.