

# Boras SE

## OB130



**Vision** – In future Göta it's all about Connecting Commons and mixing functions. The former industrial site is turned into a lively densely mixed neighbourhood. Many of the productive companies remain on site and are transferred in highly flexible contemporary urban productive typologies mixed with living. Material flows, processes and social relations are connected and creating synergies for an urban production in a lively neighbourhood along blue-green connections. Active mobility and public transport are prioritized so the social infrastructure and the leisure areas are easily accessed and well connected. Four additional bridges interweave the path connections of both banks and create a dense network of social interactions, enabling

long- and short-term cycles, and far-reaching social, ecological, economic impact. New cycling links are proposed connecting the area with the remaining parts of Göta and with the city center. The open space on the river banks offers activities like canoeing, skateboarding, or tennis.

**Structures** – The cement factory, the shoe factory, the textile factory and the newly built pumping station are quality elements of industrial architecture and are the catalysts of new urban circular economies. As identity carrier they serve as landmarks for orientation but they are also multiplying and connecting agencies with new layers of functions; and spatial characteristics. All new typologies are adapted to the green space and the water.

**Programme** – The existing usage of the buildings will be partly preserved and relocated if necessary. The textile factory is reused as small scale production and manufacturing but also for local sustainable textile production. In the greenhouse ob the rooftop of the factory cotton is grown for the textile manufacture. The cement factory is turned into a climbing hall and the shoe factory provides office space for start-ups.

The green river banks offer a diversity of leisure activities activities and the forest next to the school is turned into an adventure park and also offers an area for a small scale farming and the animal hospital.

**Mobility** – The main mobility concept is to use only the existing streets to access the project site by car. The inner area remains for active mobility only with strong focus on cycling paths and pedestrian areas, but also public transport. The aim is to connect the area with the city center and promote sportive exercise and a healthy living environment. There are two collective garages in the area where the residents can leave their cars.

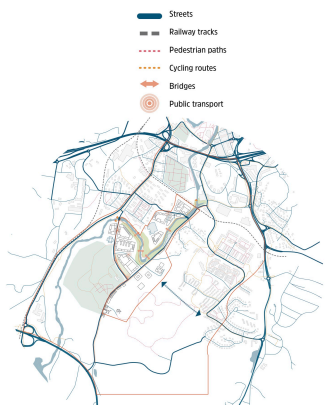
The grain size of the buildings indicate industrial functions which are transformed into contemporary productive building typologies.



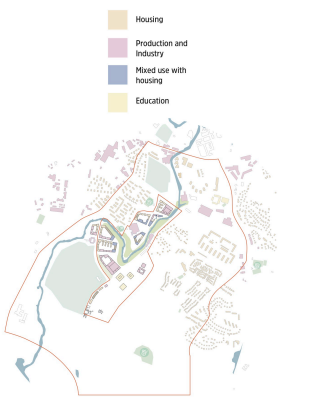
A network of urban pedestrian friendly open spaces is interconnecting both sites of Viskan



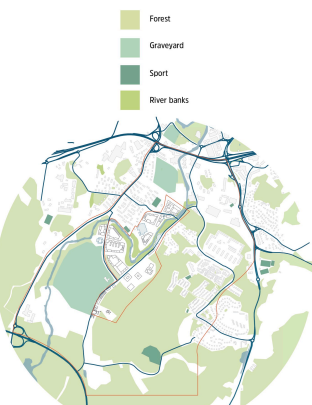
Motorized vehicles use the existing streets but stay outside of the project site and can park in two collective garages. The inner area is designed for active mobility



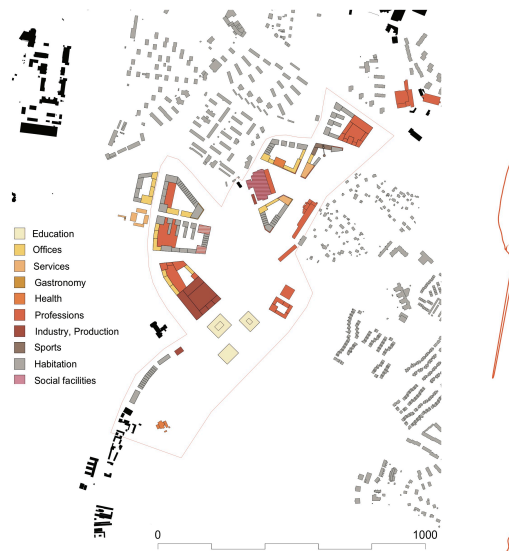
Mobility concept prioritising active mobility and public transport



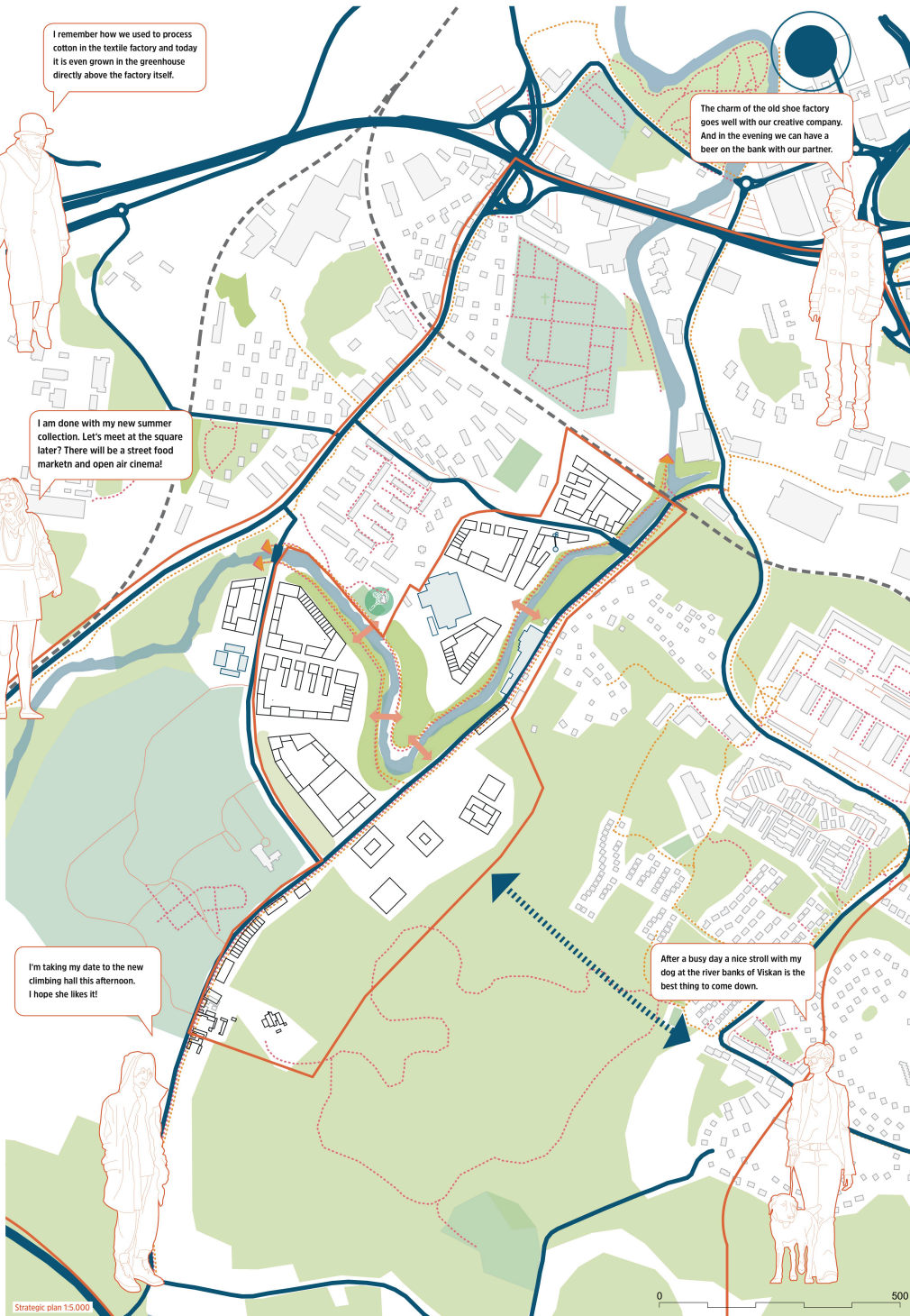
The programmatic mix combines productive functions, social infrastructures, housing and leisure



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Dense mix of functions shorten daily routes and create a lively quarter enhancing encounter



I remember how we used to process cotton in the textile factory and today it is even grown in the greenhouse directly above the factory itself.

The charm of the old shoe factory goes well with our creative company. And in the evening we can have a beer on the bank with our partner.

I am done with my new summer collection. Let's meet at the square later? There will be a street food market and open air cinema!

I'm taking my date to the new climbing hall this afternoon. I hope she likes it!

After a busy day a nice stroll with my dog at the river banks of Viskan is the best thing to come down.

**Sustainability concept**

- E-Bike sharing and linked cycling infrastructure
- Urban gardening on green roofs
- Priority on public traffic: more bus stops, more frequent
- Zero waste
- Biodiversity
- Urban production
- Biomass Energy Production
- Recycling Plant
- Reuse of textile factory, cotton cultivation in green house
- Cycling infrastructure, bike lanes, service points, parking space for bikes
- Animal hospital
- Fruit Garden
- Neighbourhood food production in green houses
- Collective garage
- Second hand shops, repair, upcycle
- Repair café
- Logistic hub and last mile zero-carbon