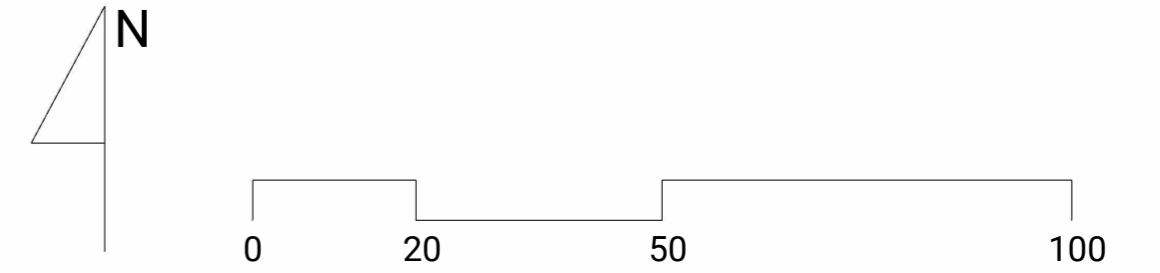




Illustration of the first area to be developed 1:800



New buildings

The new buildings form a continuum with the area's existing gabled detached houses, apartment buildings, and small-scale industrial buildings, blending into the existing urban fabric. The new Second Cycle Centre & Flea Market introduces a new operator to the area, offering an easy way to recycle and sell surplus items. Adjacent to this, a skatepark and social terrace, together with workshop spaces, enable the organization of various circular economy and street sports events.

The new apartment buildings are located in the central part of the area along Vähäheikkiläntie. Aligning the buildings with the road allows for the creation of a new recreational and green space that is shielded from traffic, while also enabling the use of solar energy as a renewable energy source. The building masses have been designed to respect the small-scale character of the area, ensuring that the structures do not create a wall-like effect for people moving along Vähäheikkiläntie.

At the eastern end of the competition area, community garden plots support urban farming while also contributing to stormwater management and enhancing biodiversity. Their small scale and greenery improve the overall pleasantness and experiential quality

of the area while also providing shelter for local wildlife such as birds and insects. There are a total of 26 community garden plots, primarily intended for apartment residents who do not have private gardens.

Other new structures include a summer theatre and pavilion located centrally in the area, as well as two structured parking facilities. One of these is situated at the western end of the competition area to serve the sports functions, while the other is centrally located to serve the new apartment buildings. Centralized parking was chosen because it is often more cost-effective than underground parking. These structures are also easier to repair, relocate, and recycle. Additionally, without the massive deck structures required for underground parking, these parking buildings allow for more diverse natural growth in the yards of nearby buildings. The rooftops of the parking structures are also designated for productive use. The roof of the western facility is planned to host tennis courts, complementing the area's sports services. The roof of the central facility is designated as a meadow, contributing to stormwater management and strengthening the area's biodiversity.



Visualization from the first area to be developed