

# ACCESSIBLE STREETS FOR TEIVO-MÄKKYLÄ

*Small adjustments,  
big impact*

Our concept applies to the Superblock thinking-model, where people and social interaction are at the center. Now in Teivo-Mäkkylä we are bringing this thinking to street level. At street level, we emphasize greenery and functional street infrastructure. These three areas – superblock thinking, street infrastructure and greenery – serve as the cornerstones of our concept.



Photo generated by Google Gemini.

low-scale  
furniture

pedestrian/  
bike lanes

streets for  
encounters

greenery

water  
infiltration

## OUR GOAL

Our concept "Small adjustments, big impact" aims to create more accessible streets. The idea is that even though the big plans for the area are already largely ready, even smaller changes can still have a remarkable impact on the street space. We believe that by ensuring adequate street infrastructure, whether that is street furniture or edible greenery, the streets of Teivo-Mäkkylä can be developed into an accessible urban environment that fosters a strong sense of community.

Even though we are talking about very simple and essential elements, those can, however, make the street space more than just a passage. We can create a place that is comfortable, accessible and inclusive part of everyday city life. That's why we feel that nurturing our concept is important.

### WHY IS THE IMPLEMENTATION OF OUR CONCEPT IMPORTANT?

A significant change in the atmosphere of the street space is achieved, which affects the everyday experience of both the individual and the entire residential community. Accessibility serves as the basis of our concept and means that the street space is planned as a whole, where safety, functionality and comfort are realized at the same time. Our solutions take into account several aspects that are often overlooked in urban planning, such as maintaining environmental friendliness and strengthening community spirit. In this way, the viability of the Teivo-Mäkkylä and high level of living comfort can be ensured in the long term.



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### MIKKOLANTIE SCHOOL ROAD

By implementing our concept along Mikkolantie, we are able to create an interesting but safe trip to school for children. One of our ideas is that there will be ground art on the street, like playground-style painting. Various green elements will be planted in the strip between the highway and the pedestrian area, which will serve as both an aesthetic element and a protective fence. We also thought of adding information about different types of greenery that children can study along the way to school - and why not all other people too. In addition, there would be benches in the area for moments of rest.

The **whole** would improve the safety and comfort of the school trip and at the same time increase learning as part of everyday life.

### STREET INFRA

- **Low-scale furniture:** This can include facilities like benches and bin shelters. They create spaces for people to linger around and rest outdoors for longer. This can open for a sense of community, especially essential for vulnerable groups such as children and elderly people.
- **Lighting and crossing facilities:** This includes more streetlights, clear pedestrian crossings and bus stops. It mostly serves the purpose of enhancing the feeling of safety for pedestrians and making more diverse use of space.

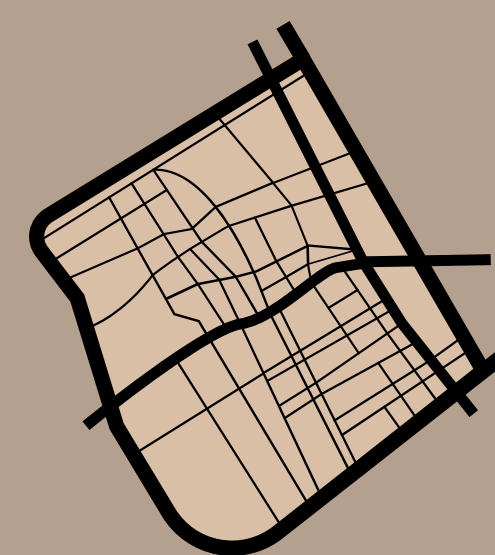


### GREENERY

- **Trees and vegetation:** They provide shade, cooling and visual appeal in artificialised areas. They can also serve as a divider between pedestrian areas and car traffic. Thanks to a increased feeling of comfort and security, more people are likely to spend time in the streets, make it feel lively and create community.
- **Sponge streets:** Water infiltration creates a relief for the local sewer system which has economic advantages, improves the ground water and is environmentally sustainable.
- **Edible streets:** They can motivate inhabitants to invest time and care which can create community and decrease maintenance costs.



### SUPER BLOCK MODEL



- **Prioritizing pedestrian and bike mobility over traffic:** This enables the formation of paths and roads between residential blocks, which promotes social interaction. It can also reduce car entry and create safety between blocks.
- **Open up for exploration around the neighbourhood:** This is an effective way of creating community, since no one is excluded when public spaces are available everywhere, and it gives everyone the chance to explore and discover around the area.



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