

Lielahden yleissuunnitelma

Yleissuunnitelman ehdotus

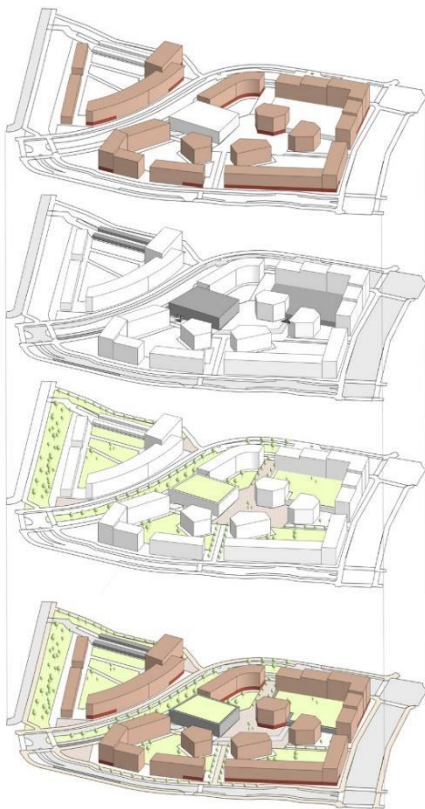
Turvesuonkadun varren uusi asuminen
-1470 asukasta (73 500 k-m²)
Vakosuopuisto & Frisman pohjoispuoli
-1000 asukasta
Lielahden yleissuunnitelman alueella yhteensä
-2470 asukasta
Kivijalkaliikettä -5000 k-m²
Seudullisen taa vaativan kaupan alueella
uutta kaupallista tilaa -70 000 k-m² josta
maantasossa 50 000 m².

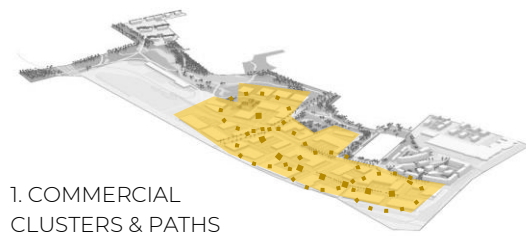
Selitteet

- Liiketilat ja muut toimitilat
- Asuinrakennukset
- Rakenteellinen pysäköinti (ja karsinta)
- Nykyiset rakennukset on merkitty harmaarinnalla.
- Kivijalkaliiketilten alueammissuunta
- Aukio + pysäköintä viherpintailla
- Puisto
- Aukea
- Metsä
- Kosteikko
- Ohjeellinen hulevesipainanne
- Katualue, jossa bisuodatusrakenteilla
- Tieyhteys
- Kadunvarsiyksiköinti
- Keuyen liikenteen yhteys
- Raitiotie
- Raitiotieyysäkki
- Maanomistus (taustakartta)**
- Kaupunki
- Yksityinen

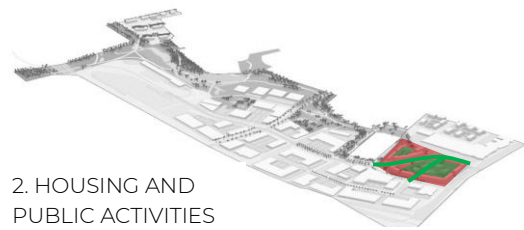


YLEISSUUNNITELMAN EHDOTUS, 1:4000
7.3.2022, 8832 LIELAHDEN YLEISSUUNNITELMA, WSP 0 80 400 4P

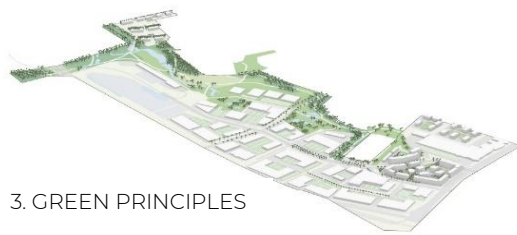




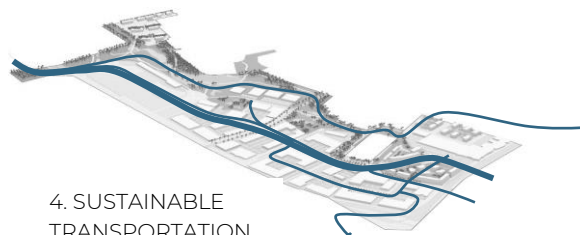
1. COMMERCIAL CLUSTERS & PATHS



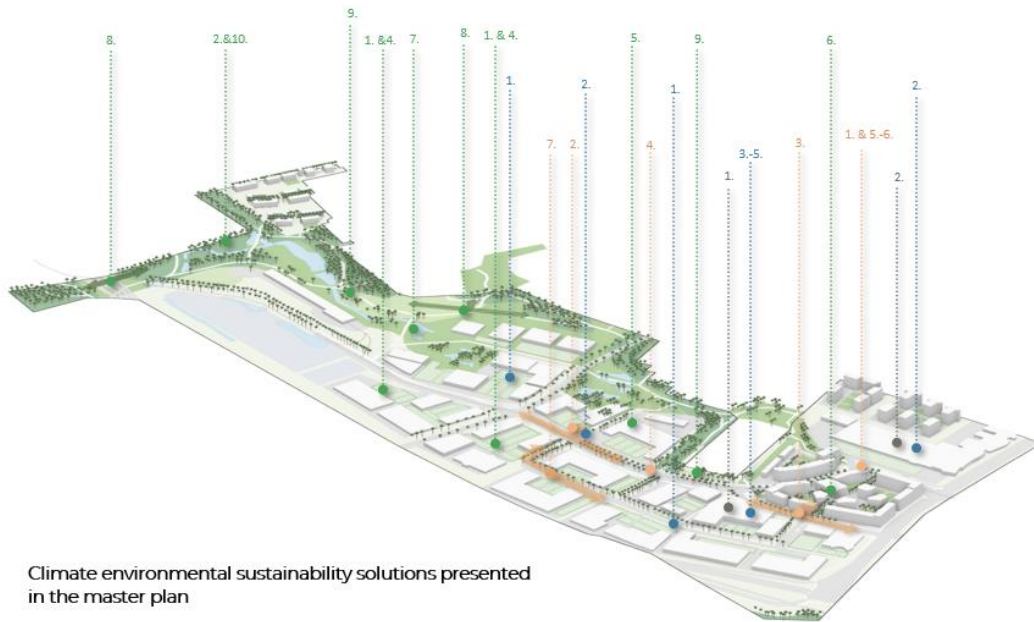
2. HOUSING AND PUBLIC ACTIVITIES



3. GREEN PRINCIPLES



4. SUSTAINABLE TRANSPORTATION



Climate environmental sustainability solutions presented in the master plan

The diagram shows what concrete climate-wise solutions the master plan implements and enables.

● Transportation and structure

1. Making use of existing infrastructure and favor complementary construction.
2. A high-quality and fast bike path runs through the area.
3. Walking routes run through the residential blocks.
4. The tram line increases the possibilities for sustainable mobility.
5. Increasing the number of nearby residents and hybrid construction, which means more and more people have the opportunity to shop in the area on foot or by bike.
6. Commercial premises, and premises serving housing, are within residential blocks.
7. A walking route is formed between the commercial clusters, which connects to public transport stops.

● Construction and energy

1. Flexible, convertible business spaces. Modular interiors in large units.
2. Utilization of roof surfaces in the production of solar energy

● Services and business

1. Transportation within the area is sustainable. Parking will be centralized between the properties. The pedestrian connections between the shops are attractive and natural.
2. Services are easily accessible by public transport, bike and on foot.
3. Versatile services and sufficient floor space make it possible to do business at once.
4. Adequate floor space enables solutions that support the development of e-commerce in real estate, in which case the online store can partially replace car transactions.
5. Shared logistics, where possible.

● Green infrastructure

1. The street environment and traffic areas are green, comfortable, attractive for walking and cycling. Commercial clusters are implemented according to green mall principles.
2. Preservation and enhancement of natural carbon sinks (vegetation and soil)(afforestation, street green, biochar, etc.)
3. Integrating urban farming into yards and parks
4. Stormwater is delayed and absorbed by plots. Permeable and semi-permeable surfaces are preferred coatings e.g. parking areas.
5. Establish green roofs and vertical green surfaces.
6. The plots use green factors and ambitious target figures.
7. Wetlands important for protected species (moor frogs) will be preserved and developed.
8. Green connections are maintained, passage of the flying squirrel is taken into account
9. Preserving diverse habitats and natural vegetation. Creating meadows in suitable places instead of lawns.
10. Forests are being developed as layered and multi-species. Decaying wood is preserved.



Näkymä Ylöjärven suunnalta (luoteesta)

