



Zoning: Plans for The Campus

Otaniemi District:
Context & Overview

SIZE: 1.4sqkm
Approximately the same size as Downtown Helsinki.



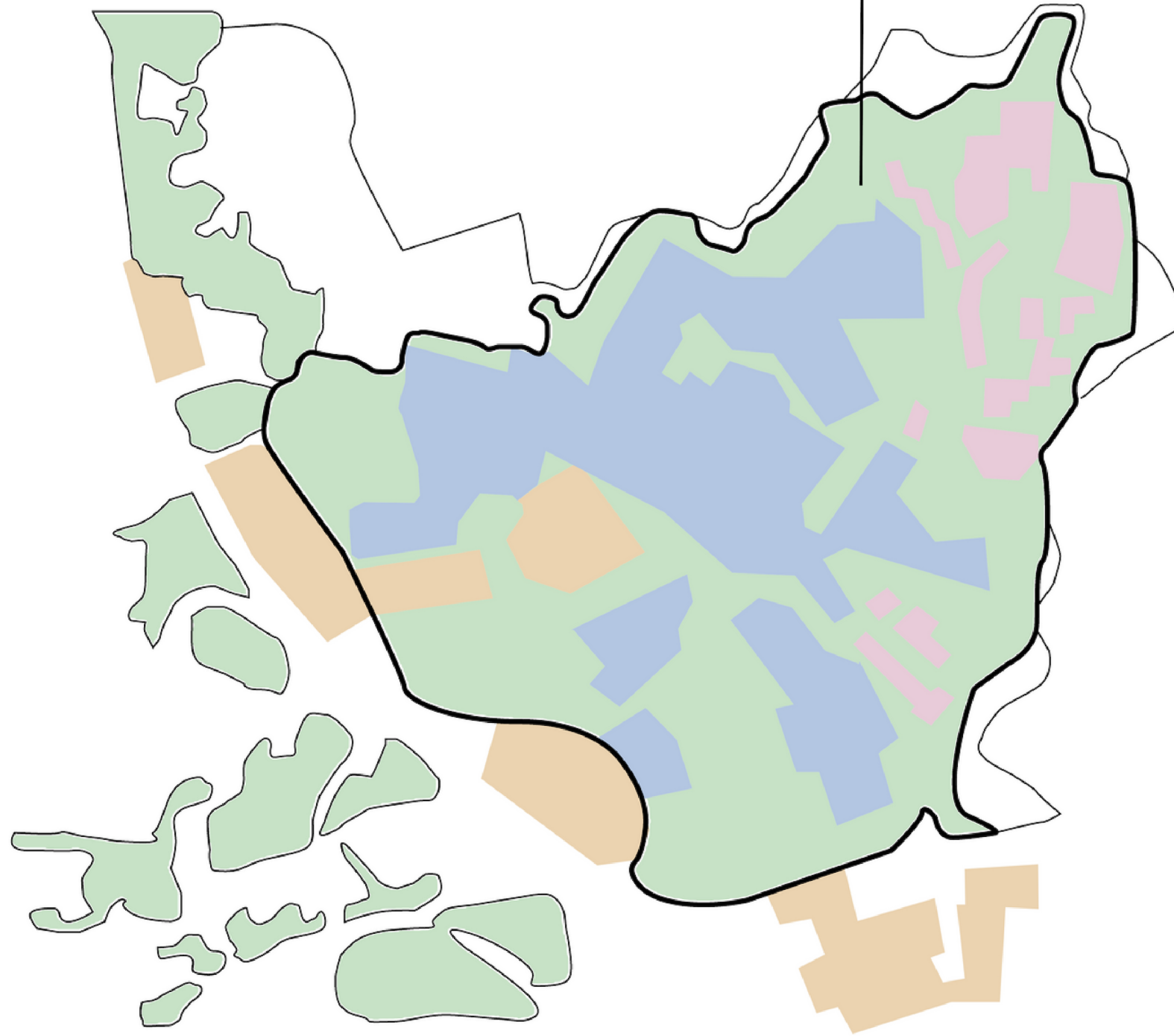
URBAN POPULATION: 4000 Residents
Mostly university students in the student village. In the future, the aim is to build houses for a 7000+ residents.

Reference: Aalto University, 2018



Current Zones:
"Forest Campus"

NATURE LANDSCAPE: 35% of Otaniemi is made up of green areas with protected Nature Reserves



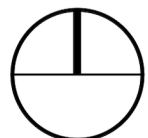
Student Housing



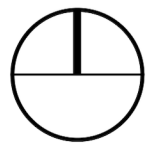
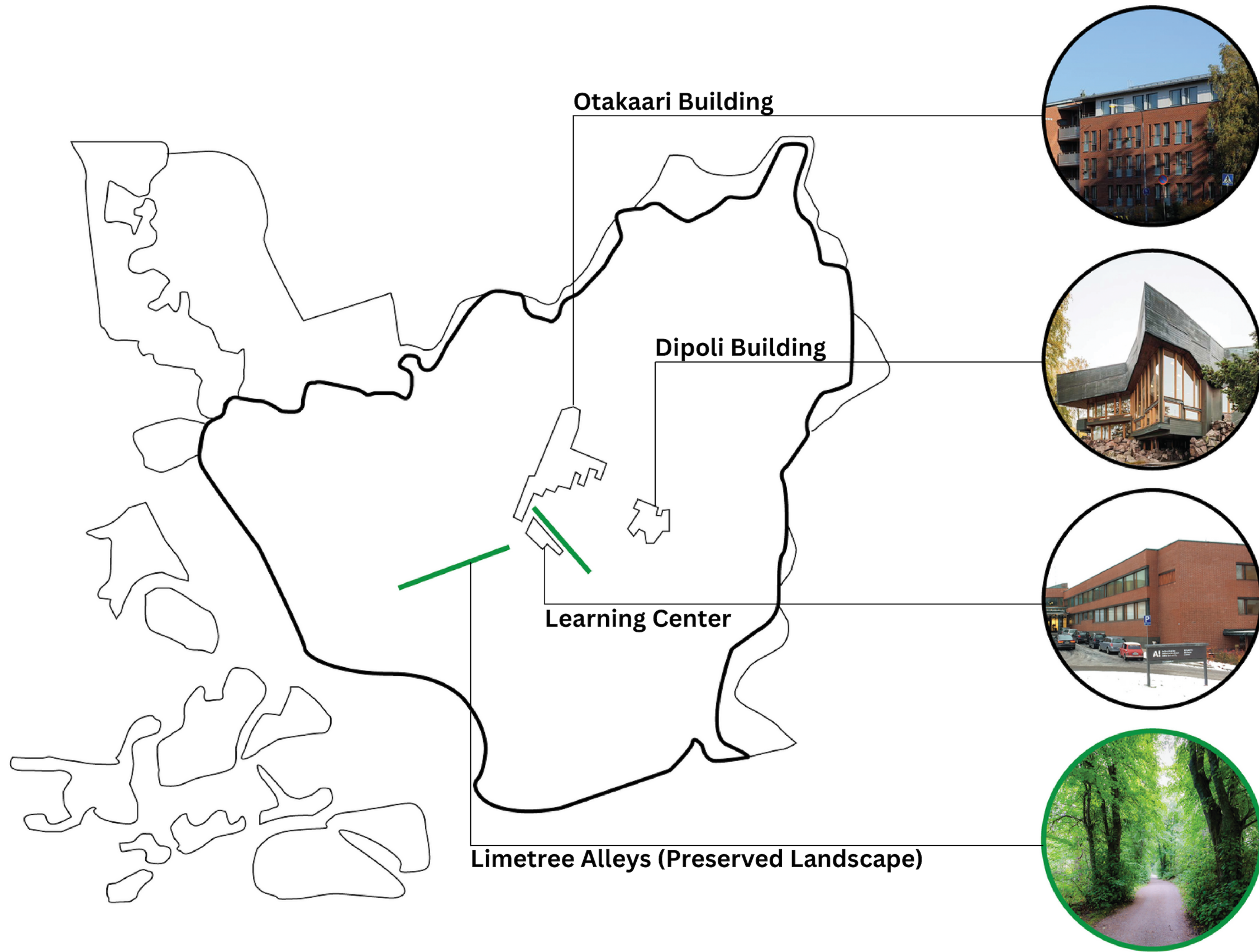
Aalto University Campus



Office & Retail



Zoning Restrictions: Protected Zones



Zoning Restrictions: Protected Nature Reserves



Species such as the *flying squirrel* and the critically-endangered *northern wheatear* make their home on the Otaniemi heartlands.

Relationship with the protected Nature Reserves must be taken into consideration when zoning Otaniemi

Zoning Restrictions: Land Ownership



The major land owners are **Aalto University** and **Senate Properties Oy**. While the City of Espoo owns some of the many paths and thoroughfares.

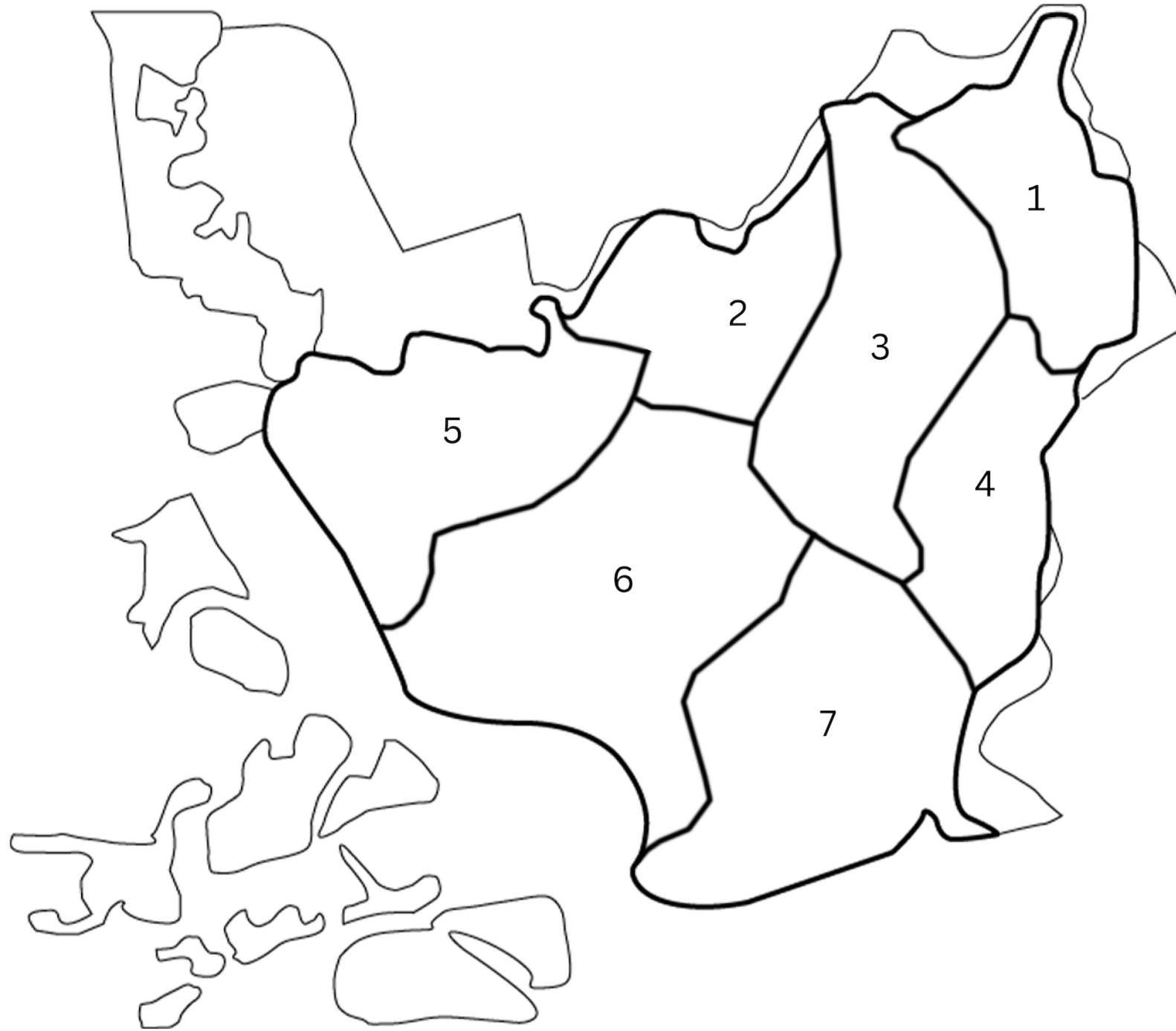
There are also various other land owners and **perspectives of various stakeholders** must be addressed when it comes to zoning of Otienami.



Otaniemi Master Plan
by SLA

Future Strategies:

Future Phasing



1 Serviniem

- Inventory
- Lighting

2 Konemiehenkortteli

- Densification
- Otaniemi Loop
- Vegetation

3 Aalto Campus

- Vegetation
- Water-management

4 Otaranta

- Densification
- Otaniemi Loop
- Vegetation

5 Maari

- New Buildings
- Otaniemi Loop
- Vegetation

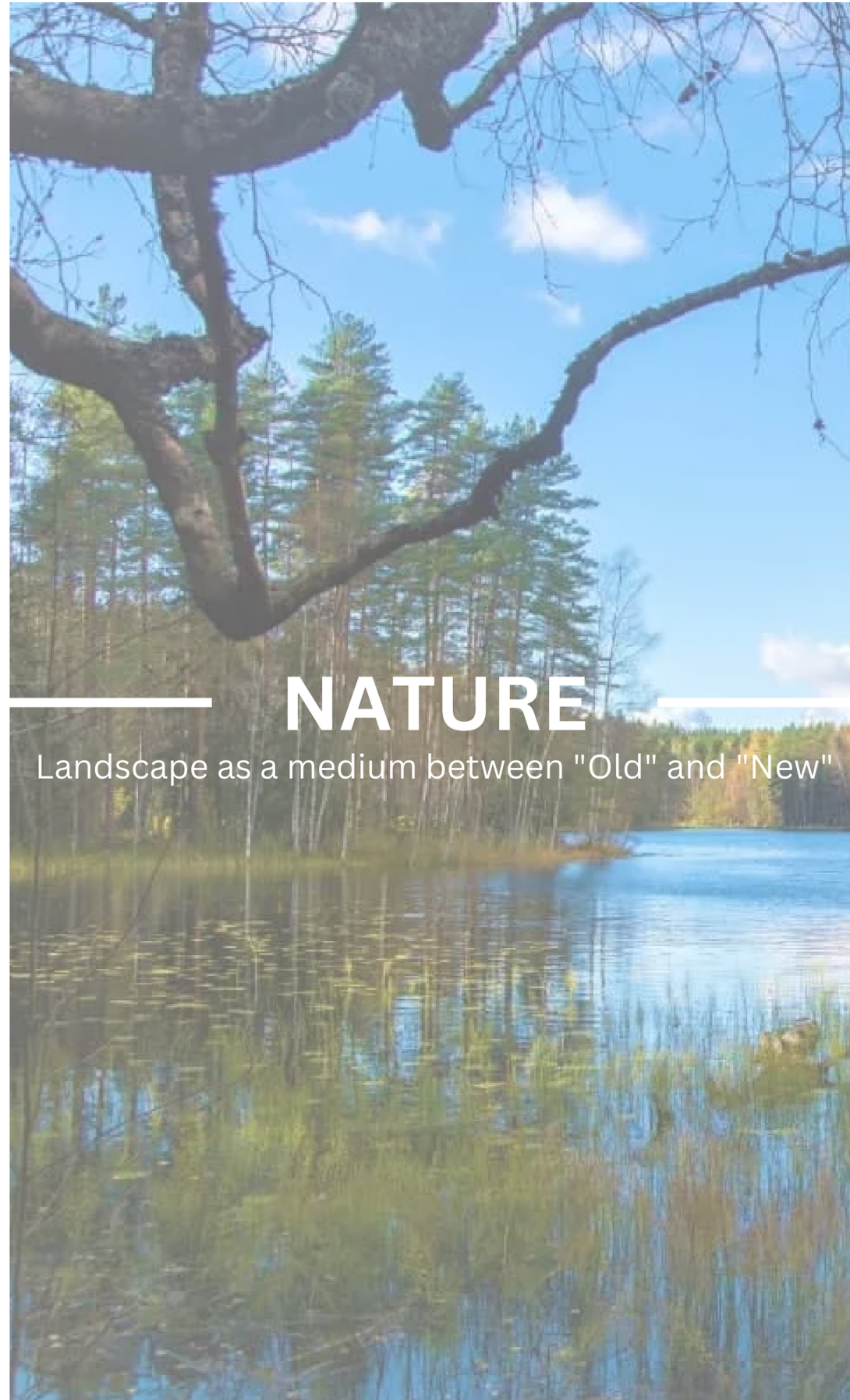
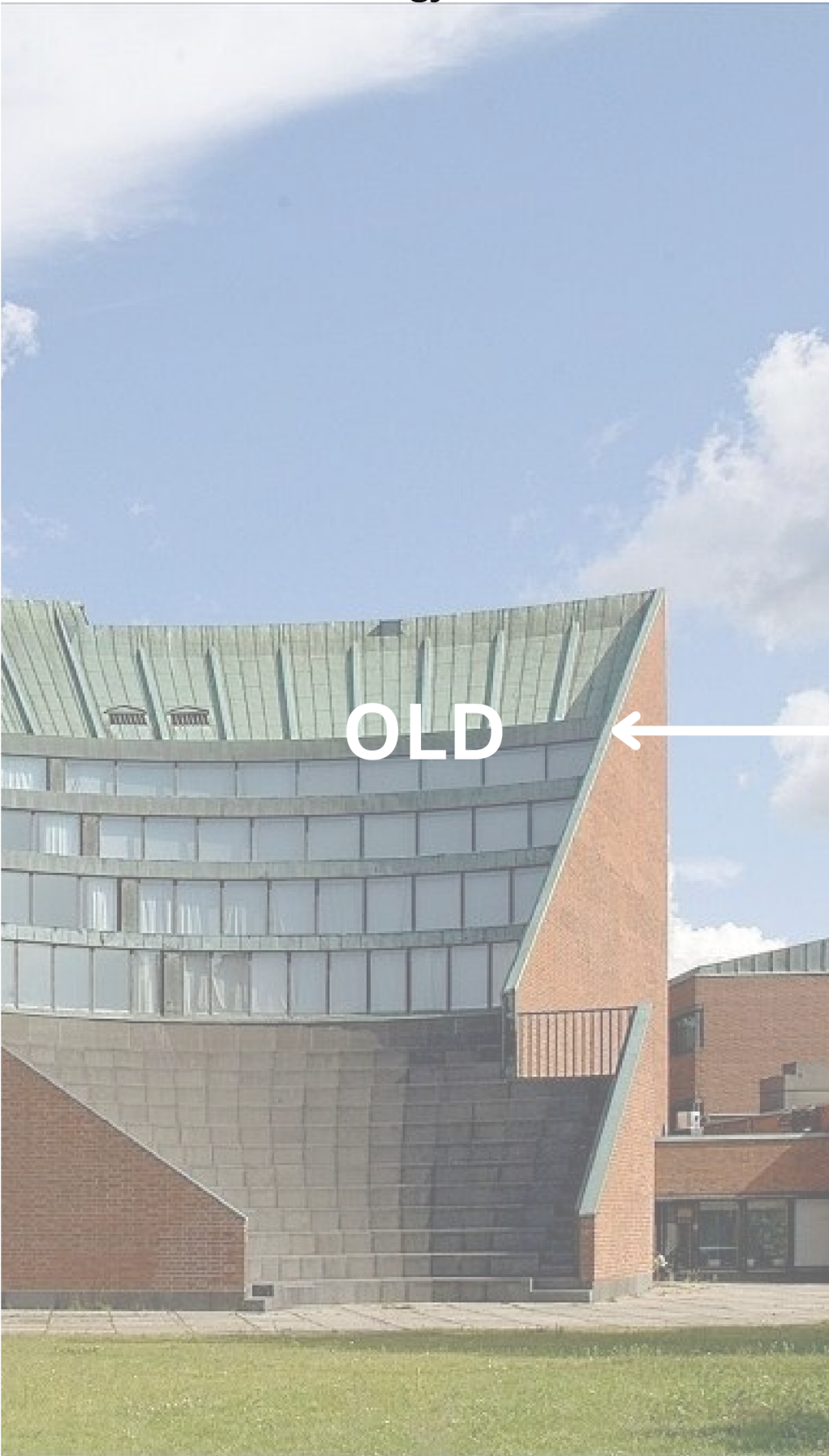
6 Hagalundinpuisto

- Densification
- Inventory
- Vegetation

7 Kivimies

- New Buildings
- Otaniemi Loop
- Vegetation

**Future Strategies:
SLA's Strategy**



← **NATURE** →
Landscape as a medium between "Old" and "New"

Reference: Conceptual Landscape Plan for Otienami, SLA 2018

Future Strategies:
Otienami Loop, Urban Spine & Green Spine



Otienami Loop



Urban Spine



Green Spine

Reference: Conceptual Landscape Plan for Otienami, SLA 2018
Renders by SLA

Future Strategies: Master Plan



Urban Spine

The Otienami Loop

Reference: Conceptual Landscape Plan for Otienami, SLA 2018
Image from SLA

