

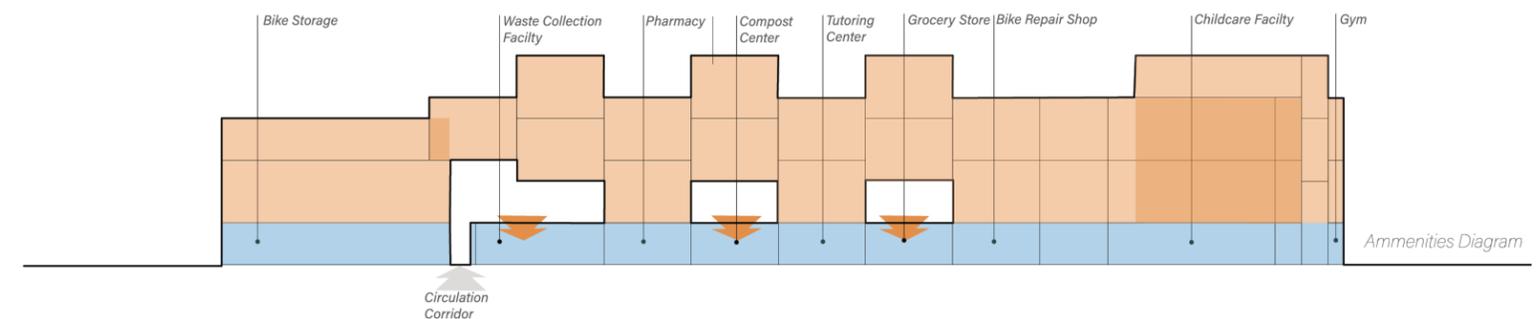
COMPLETE NEIGHBORHOODS

Providing community amenities necessary for a 15 minute city.

Facilitate a tighter interaction of the community through medium sized developments and shared courtyard developments.

Implement ground floors into a safe and engaging space for inhabitants and visitors.

Transforming the vacant parking lot structures into usable and livable spaces.



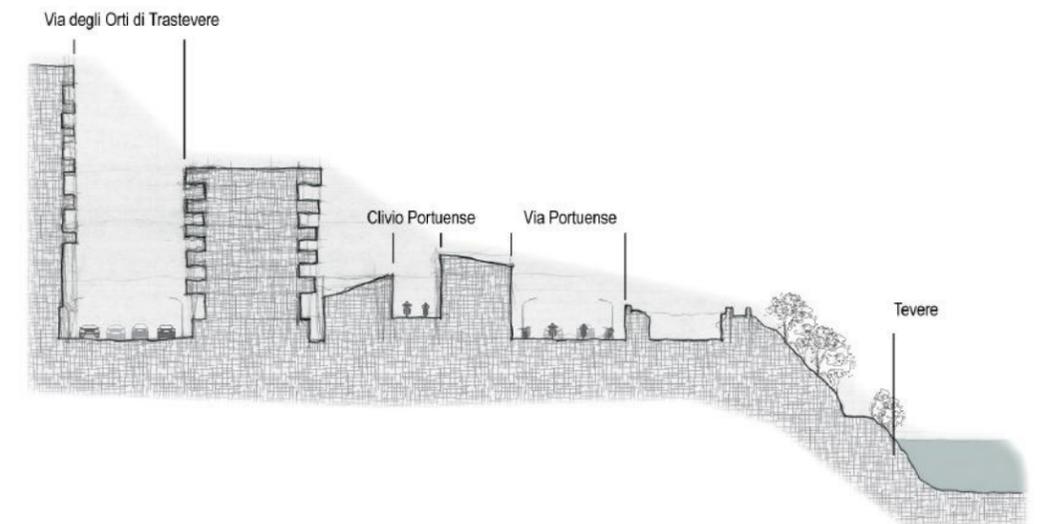
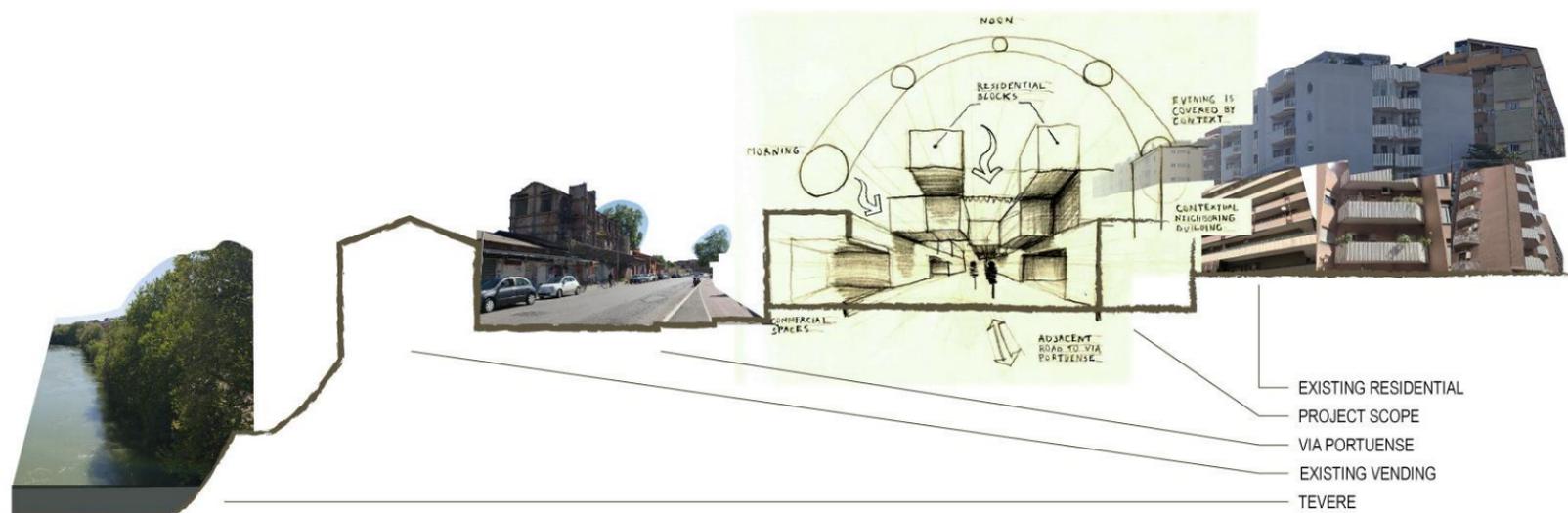
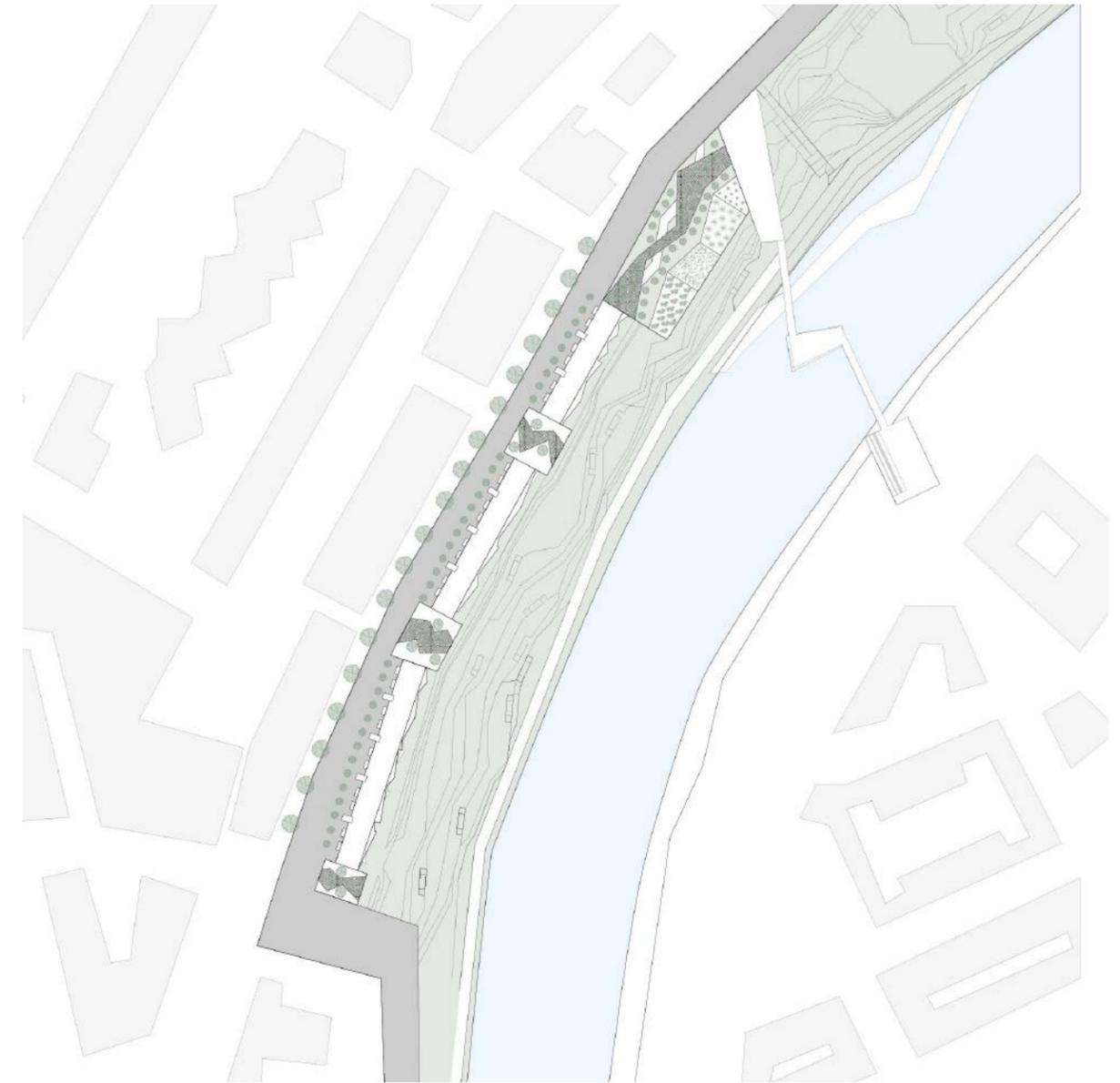
PEOPLE-CENTERED STREETS

Transforming Via Portuense with a main Pedestrian Corridor to lower carbon emissions in the area and reduce car traffic in the neighborhood.

Taking away parking lots and parking garages to make for the upcoming metro system.

Improve way finding through the city through linear roads and cut through to the river.

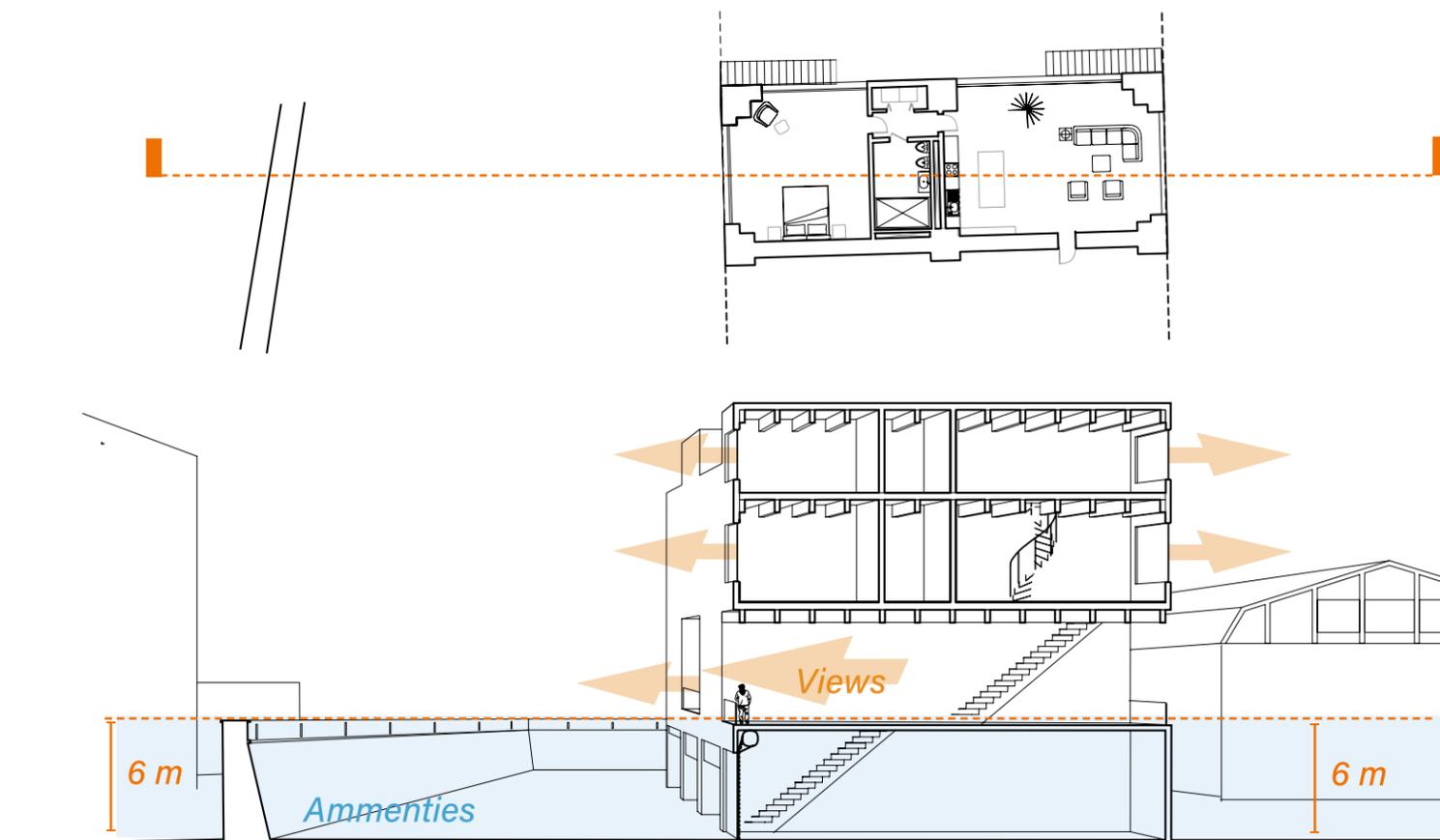
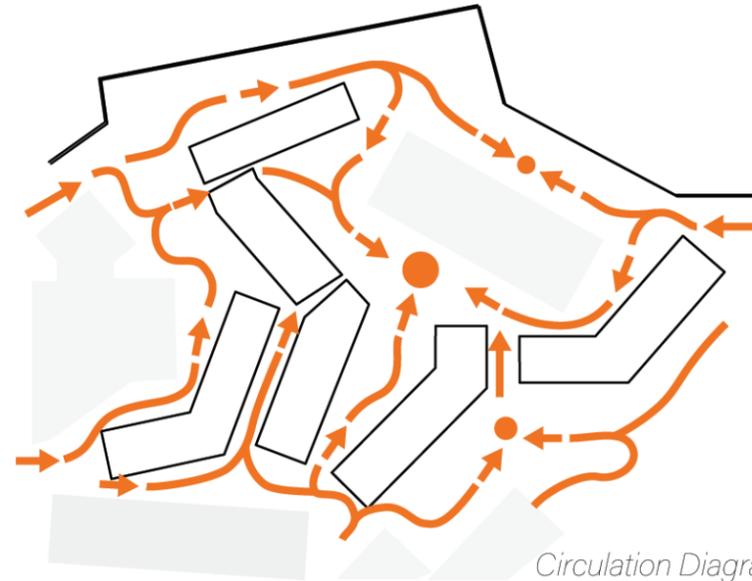
Provide amenities such as bike repair shops in the neighborhood.



SMART AND CONNECTED NEIGHBORHOODS

Creation of new links to the university with a pedestrian bridge.

Reduce travel times by masterplanning further the well developed lines of the streets.

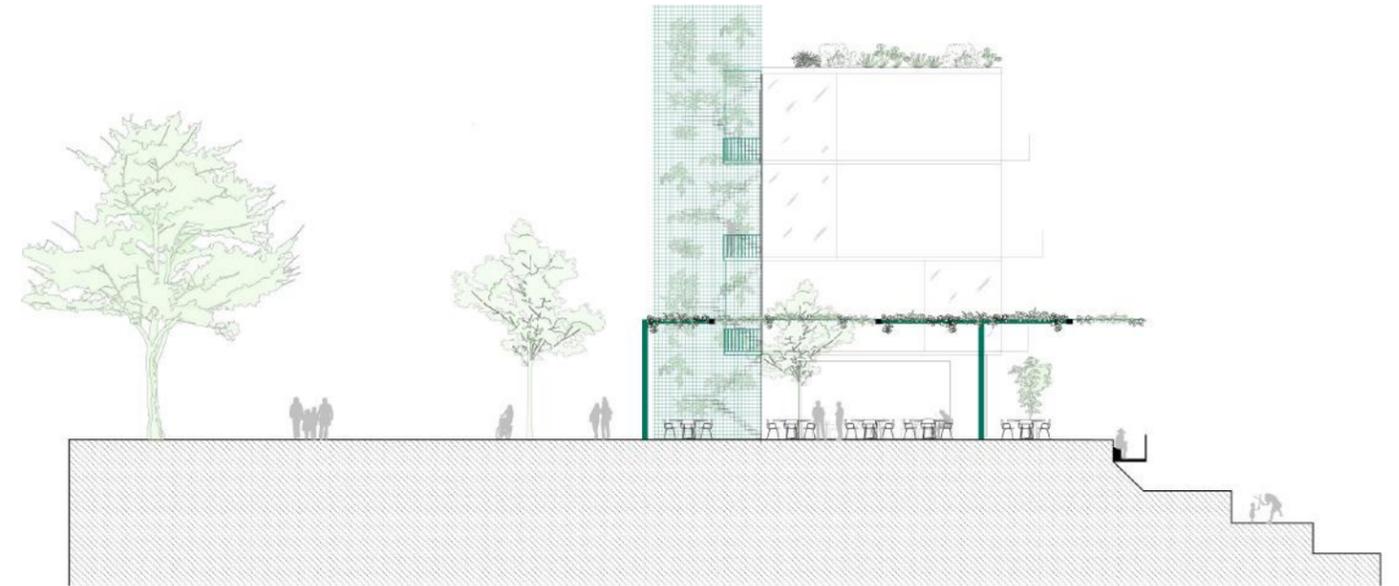
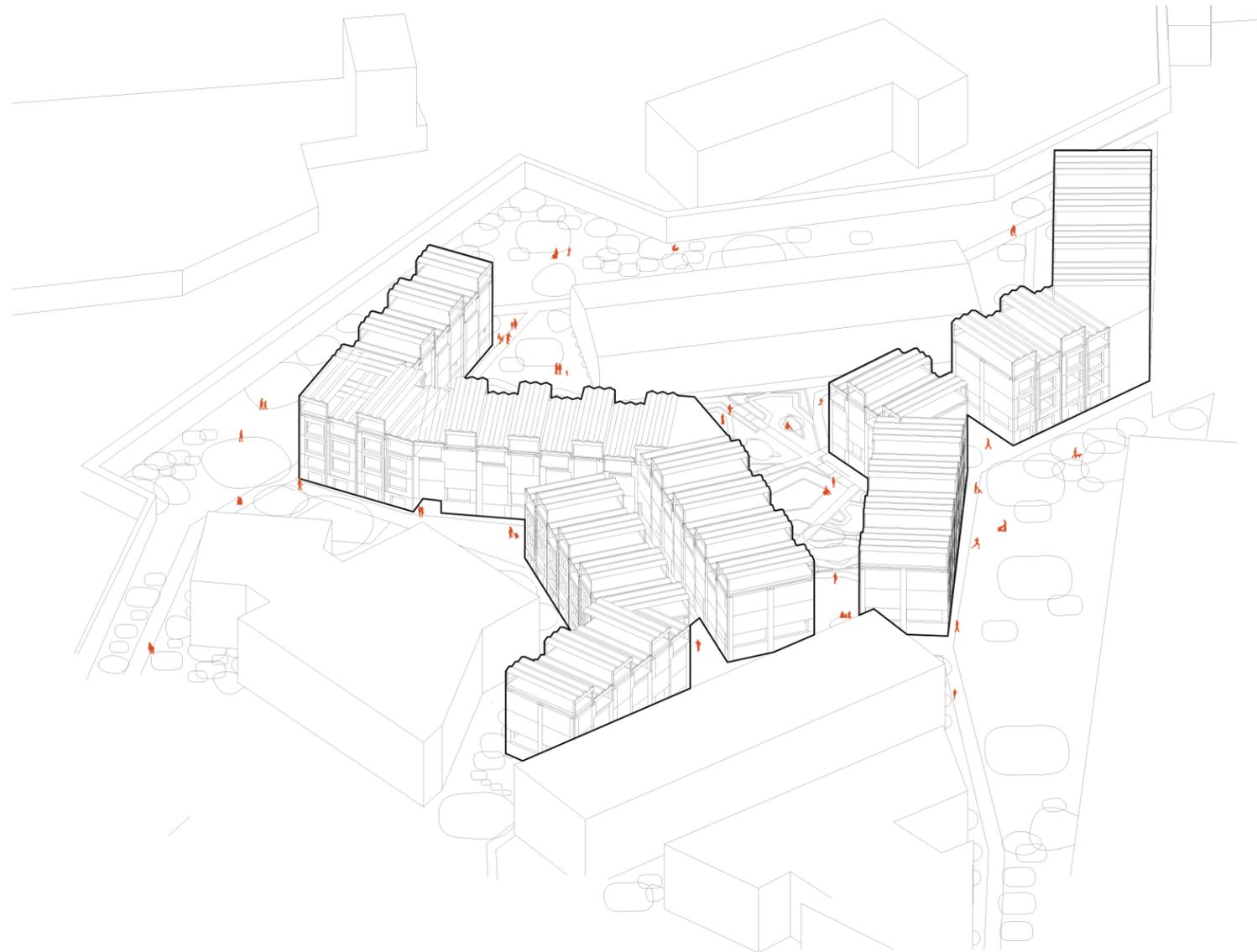


A PLACE FOR EVERYONE

Utilizing multi-income affordable housing to create an dense new neighborhood.

Implementing varied amenities for needs of different people such as social services or childcare facilities.

Providing collaboration spaces and social spaces for interaction and engagement of all.

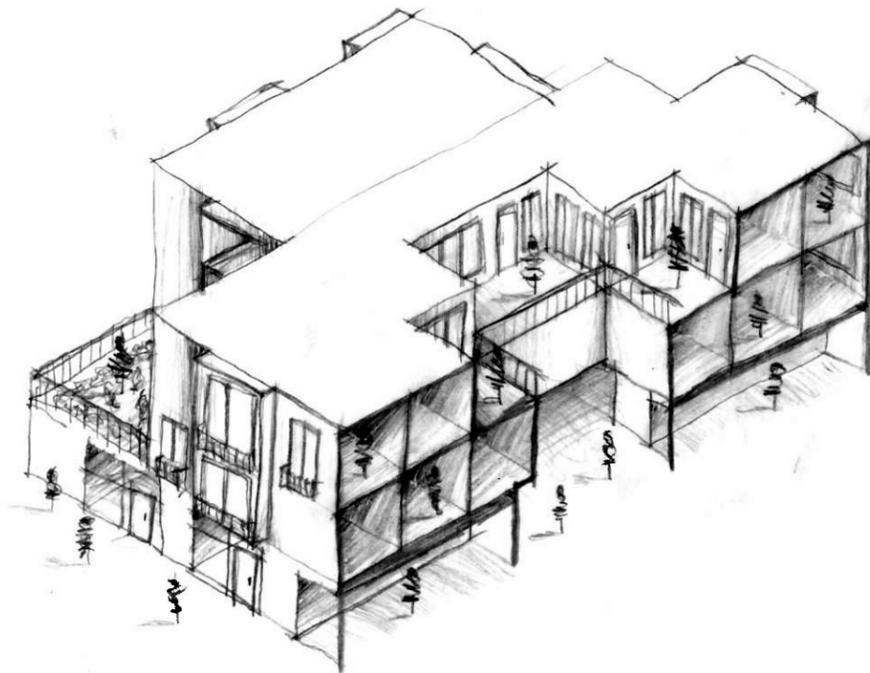
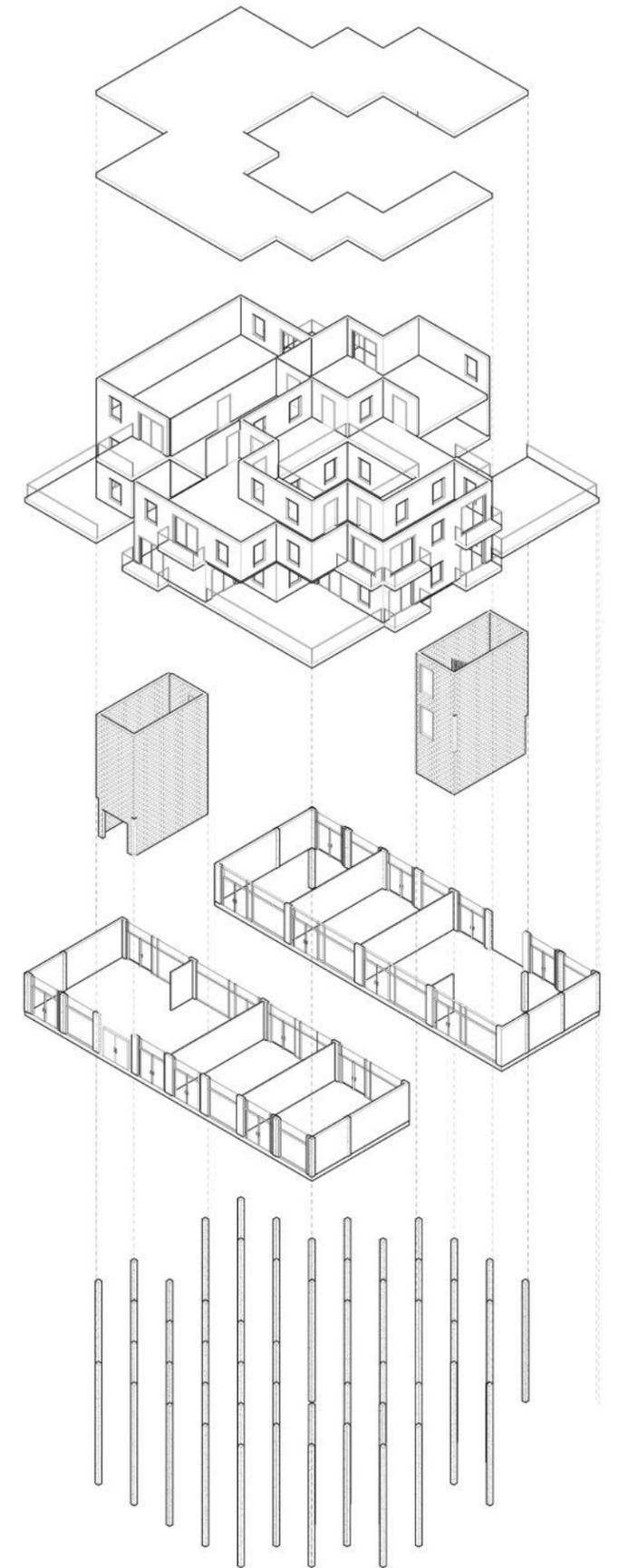
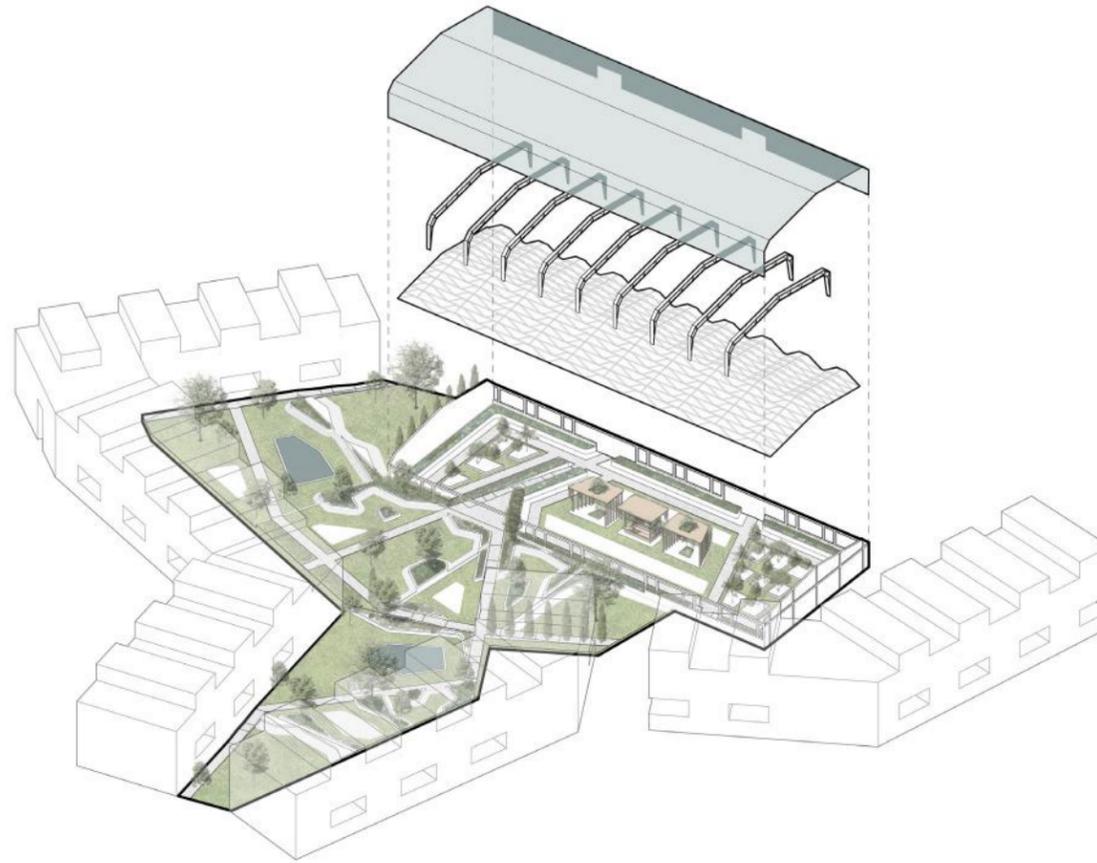


CLEAN CONSTRUCTION

Implementing adaptive reuse of existing permanent structures on the site.

Utilizing low carbon materials in new building construction.

Installing amenities such as recycling depots for residents of the community.



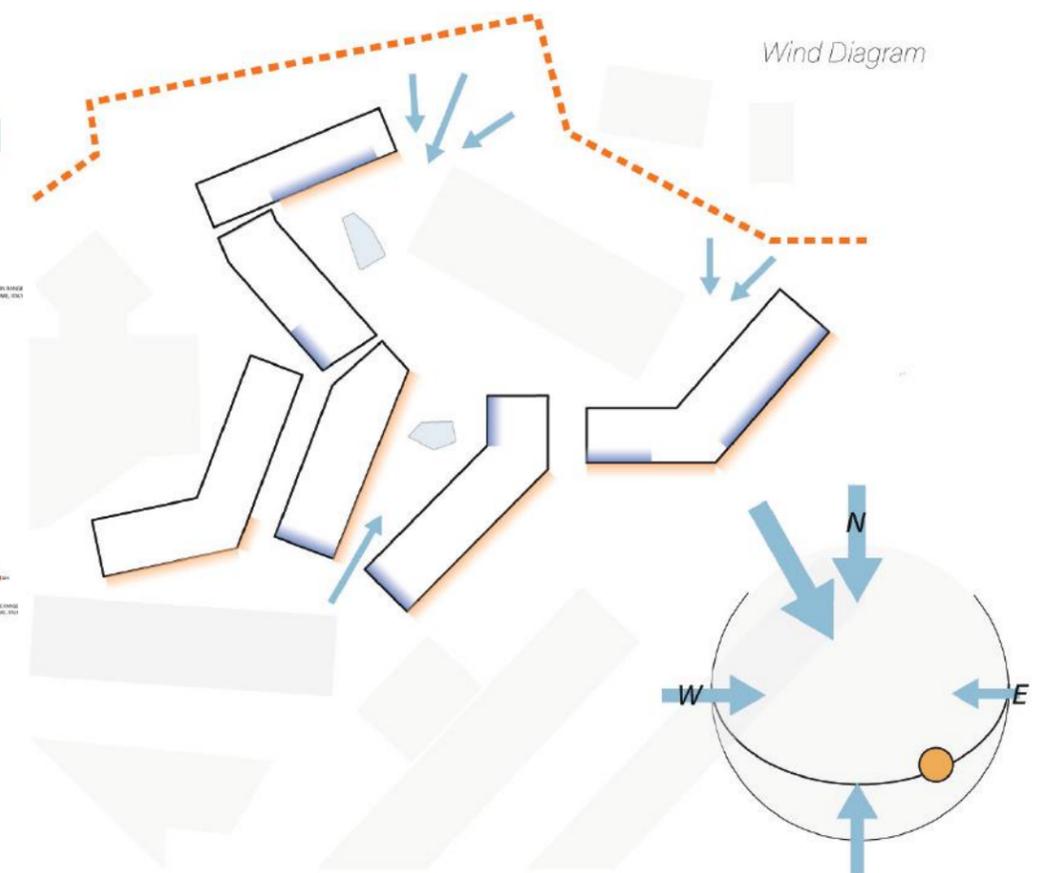
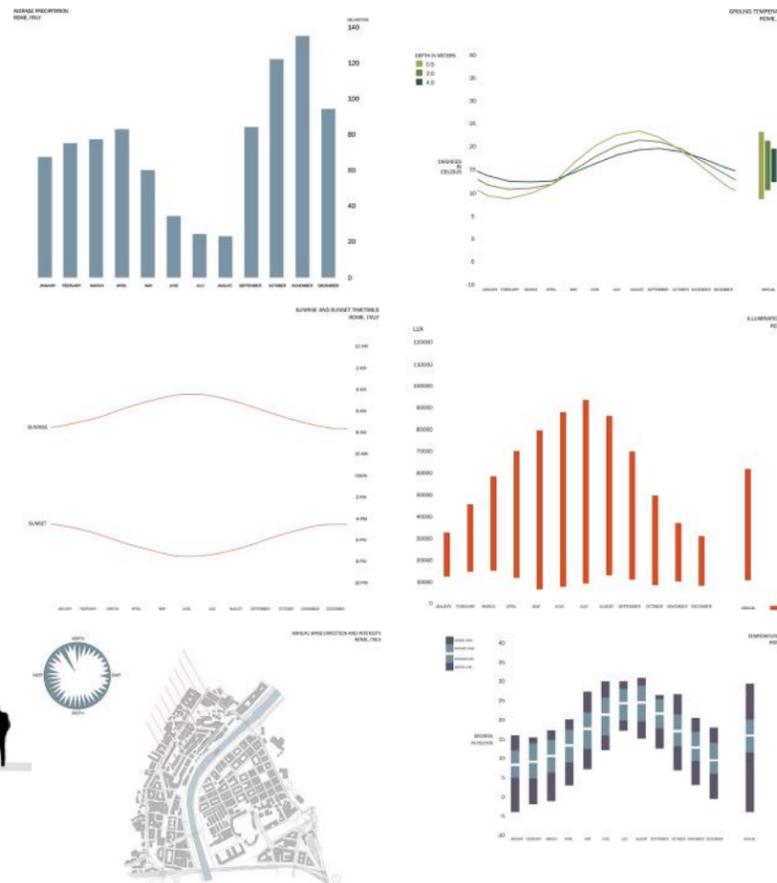
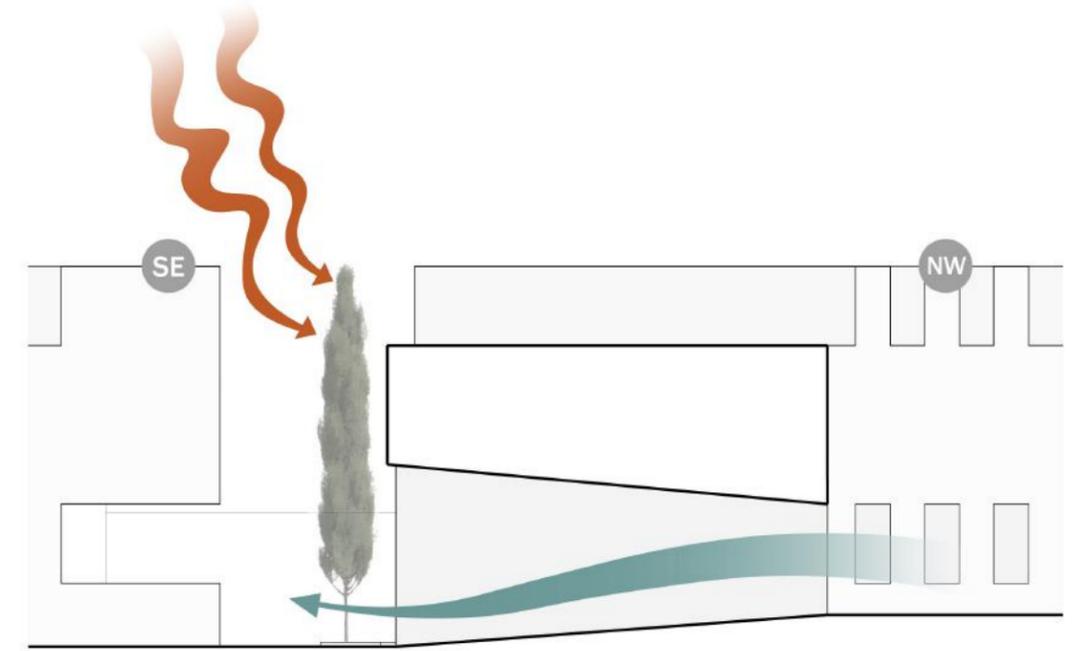
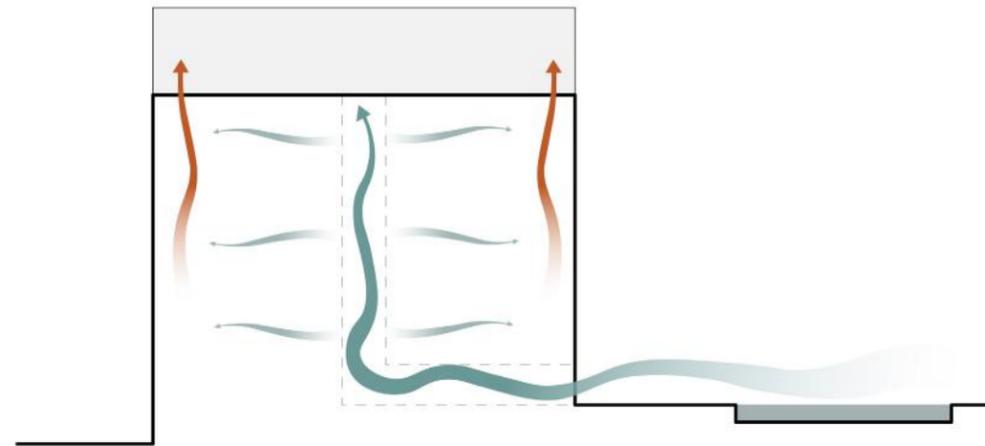
Existing Buildings

GREEN ENERGY AND BUILDINGS

Passive cooling systems such as wind towers to vertically cool residential and commercial spaces with natural ventilation.

Shading facades with greenery or movable facade devices.

Orientation of buildings to minimize thermal gain on prominent facades.

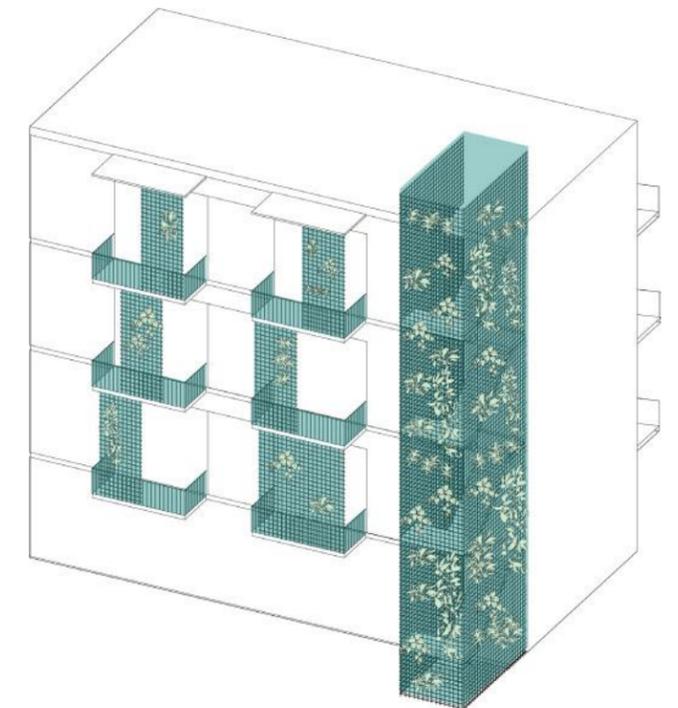


CIRCULAR RESOURCES

Implementation of a community garden to reinforce the community and provide amenities for all.

Establish recycling spaces in the community part of the amenities.

Designing for flexible uses that allows different programs to utilize similar spaces.

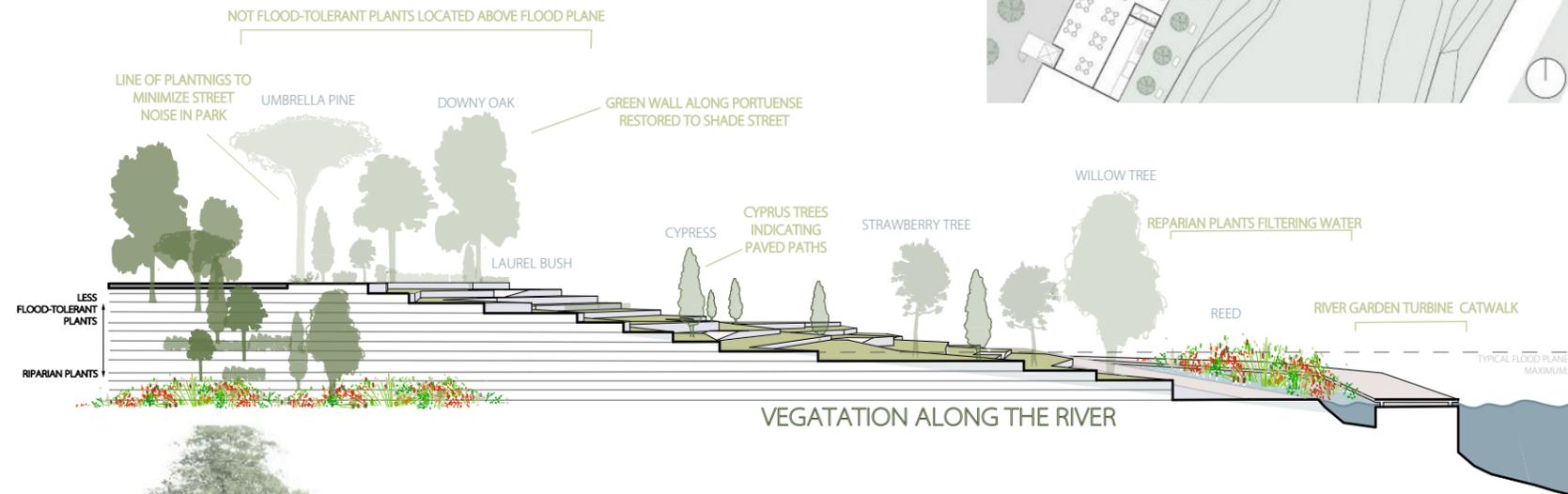
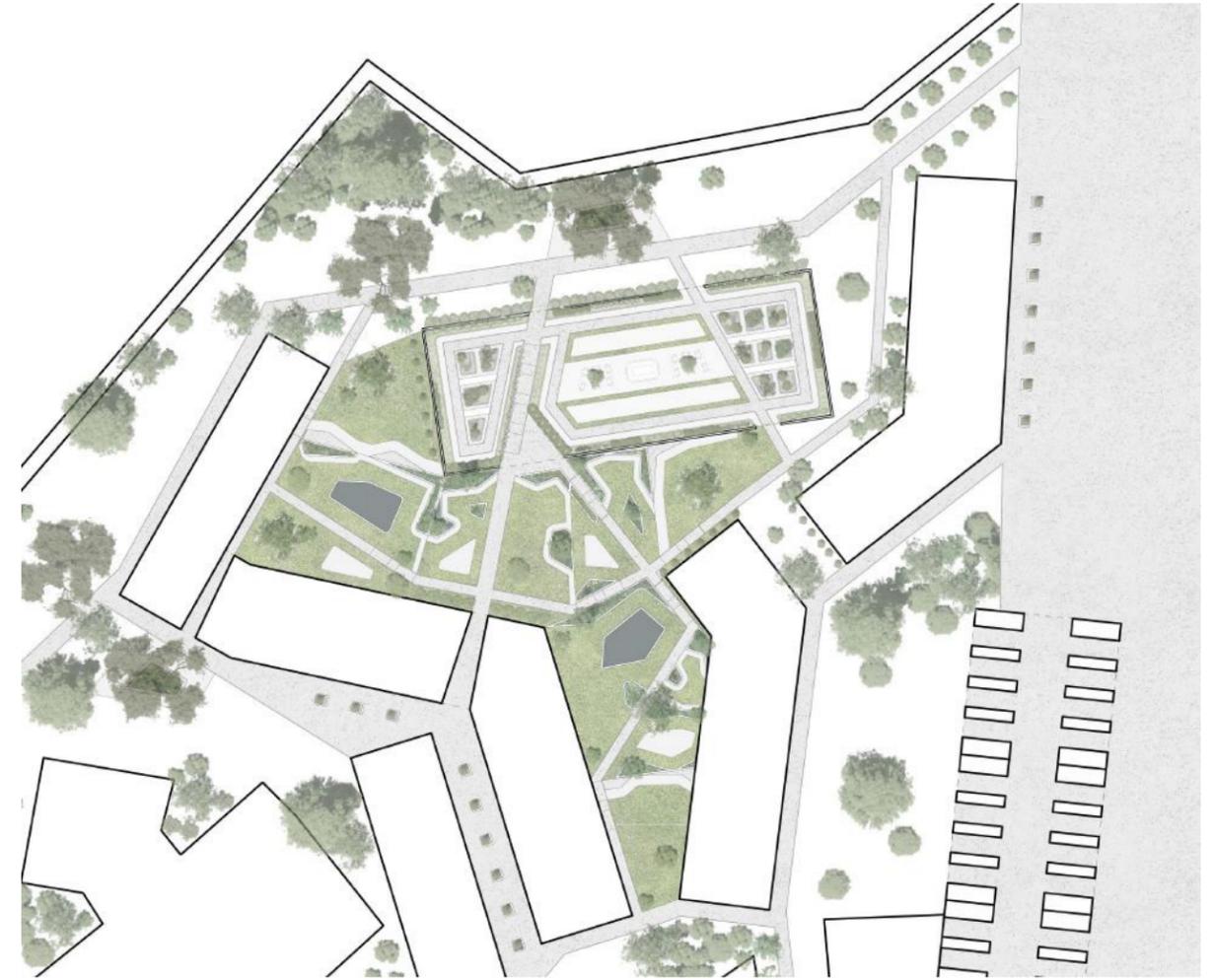


GREEN SPACES // URBAN NATURE // CLIMATE RESILIENCE

Integrating courtyards from private and semiprivate conditions into public amenities.

Distinguishing open spaces from transition spaces to create sub courtyards and green spaces.

Using pollution filtering trees to help with cleaning up the river front and community.

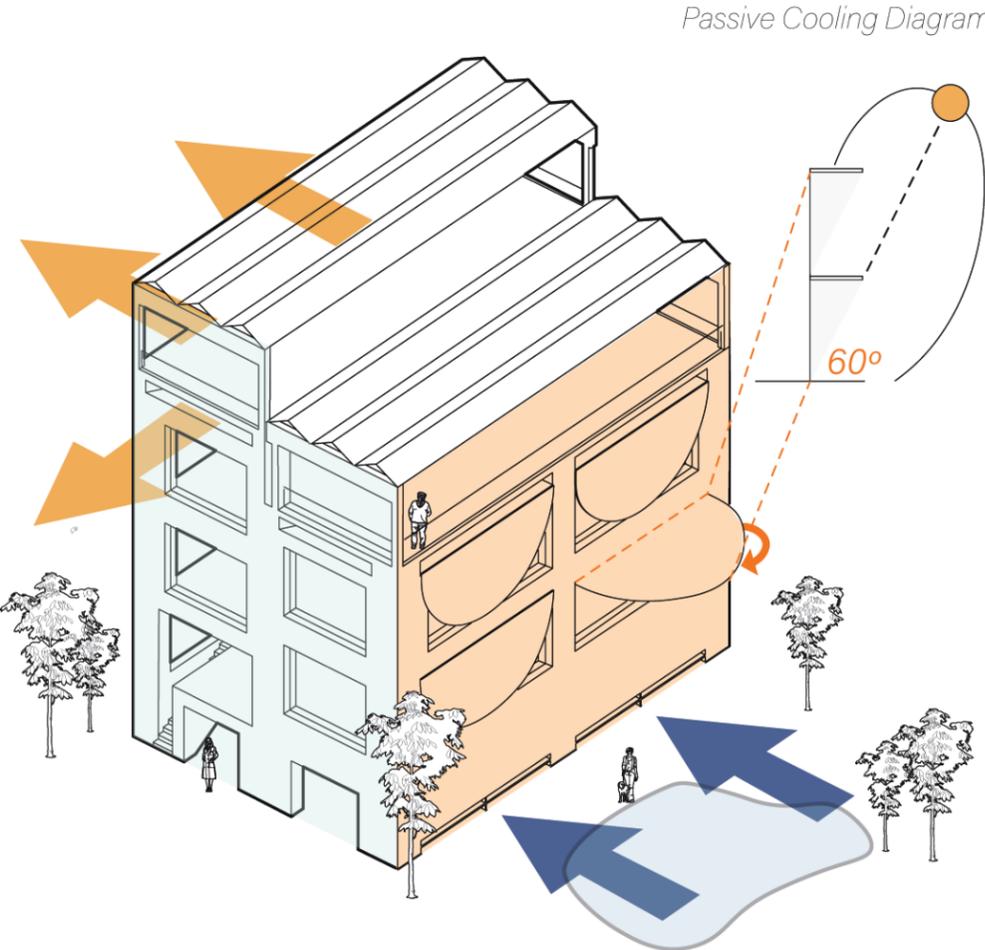
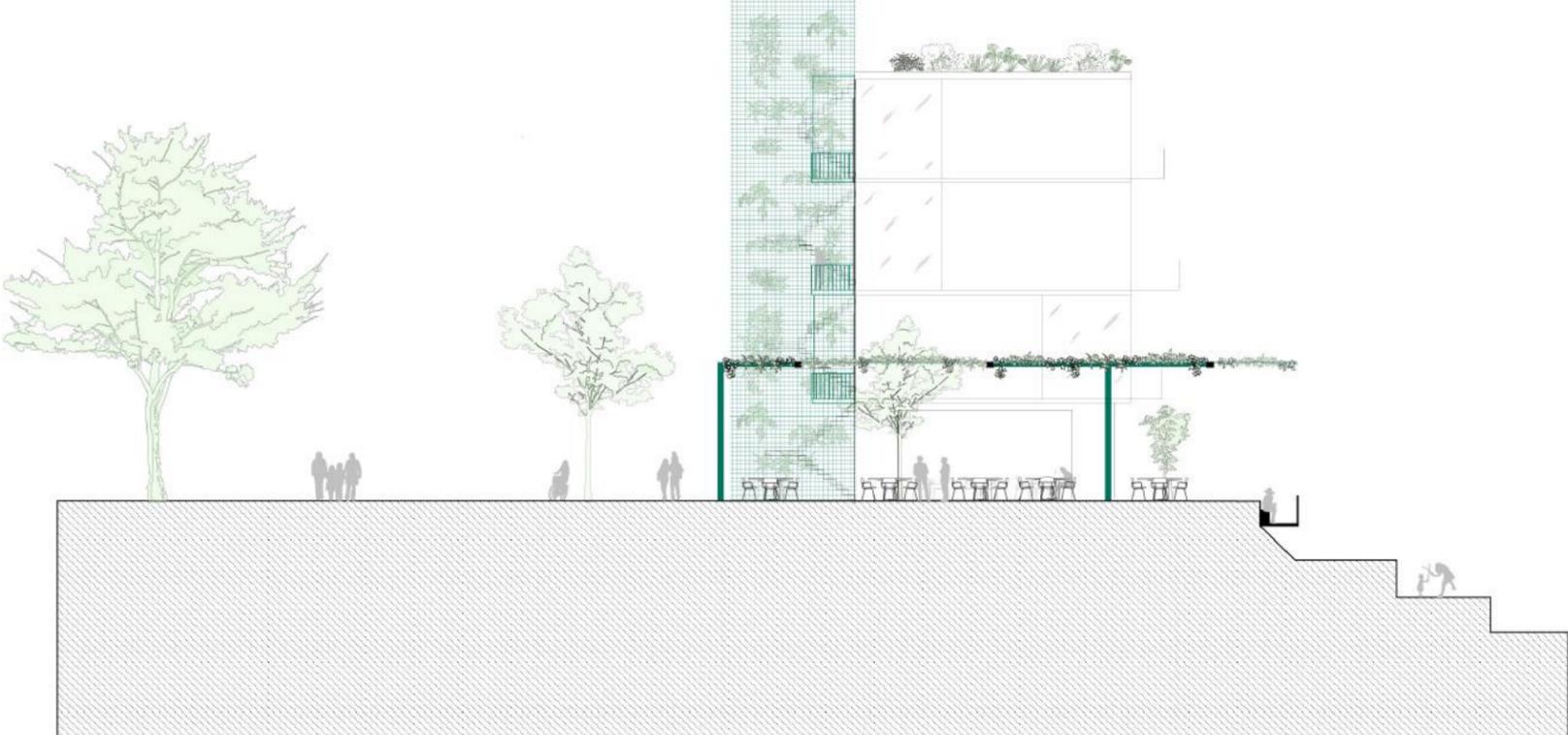
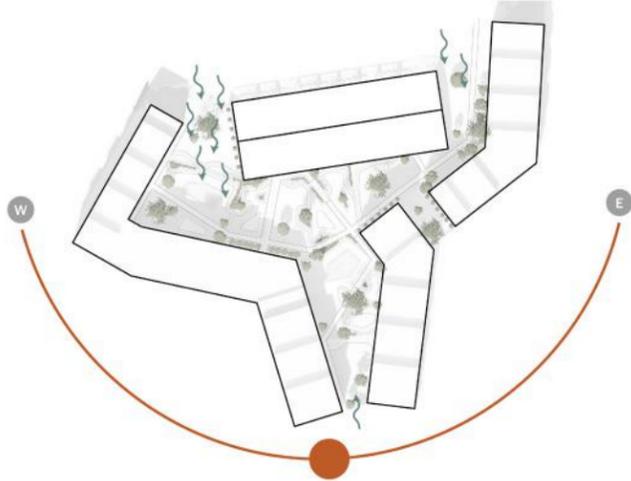


SUSTAINABLE LIVING

Encouraging public transport through neighborhood amenities.

Natural building environment to enforce a healthy way of living.

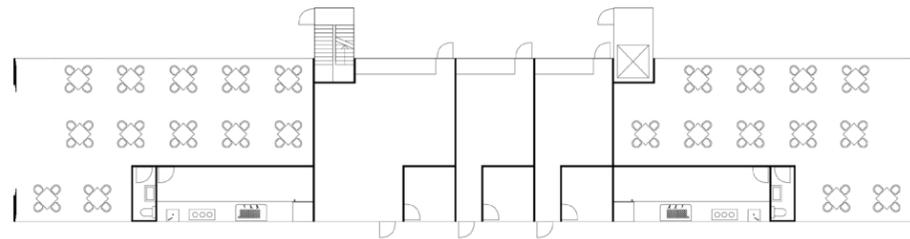
Including bike storage in the bottom of the residential facilities and commercial buildings.



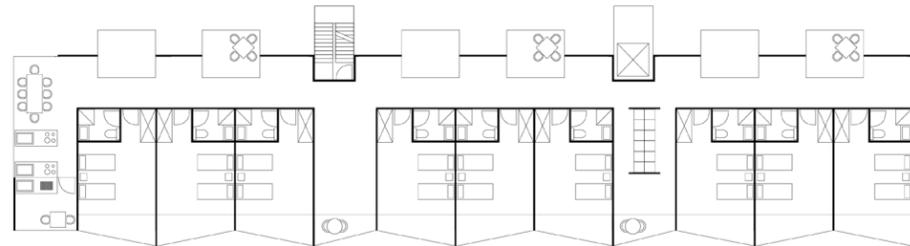
GREEN ECONOMY

Providing collaboration spaces and social spaces for interaction and engagement of all to increase innovation and co-working spaces.

First Floor:
Commercial



Second Floor:
Student Housing



Third and Fourth Floor:
Mixed Income Apartments

