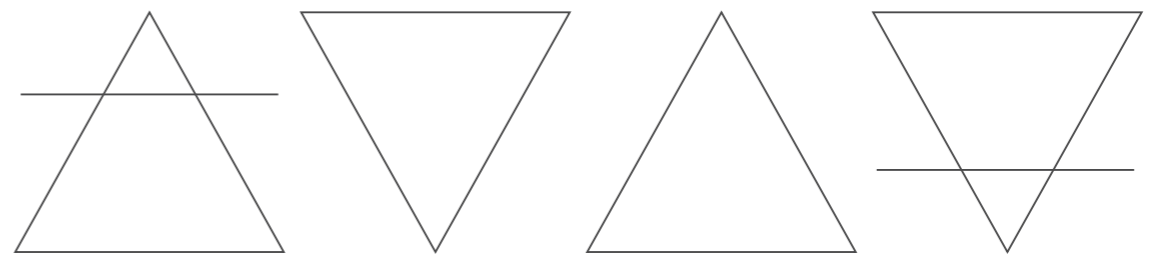


Safe-haven Housing

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Concept

CITY LIFE

This Safe-Haves Housing gives the residents opportunity to be part of an active city life without necessarily have to leave the neighborhood. The building contains both a greenhouse restaurant and a cafe/bar and varying commercial functions that gives the residents different choices for a meaningful and active everyday life.

GREENERY & GARDENING

In this Save-Haven Housing the residents gives the opportunity to spend time outdoors in the large garden. Here is walking paths and different places to rest and socialize. In the big greenhouse the residents can cultivate and grow both vegetables and flowers year round.

SOCIAL ACTIVITIES & RECREATION

The social life should be a big reason why to move to this Save-Haven Housing. Here is spaces for common dinners and activities. In the relaxation area the residents can meet and enjoy the sauna or sit by the fire.

However there should be possible to have a private life and the apartments and floor plans are designed to feel like a normal apartment house and not like an institution or nursing home.

ACCESSIBILITY

In this Save-Haven Housing the residents should be able to have a high quality of live regardless their physical condition. Therefor all the apartments are generous and easy to access. All the common areas are placed in the entrance floor and the garden and greenhouse is easy to access.



Materials

CONSTRUCTION & FACADE

The building's load bearing system consists of a bearing concrete façade and steel columns that are hidden in the facade and the interior walls. The facade is in two shades of grey where overhanging parts are almost white while the base floor and the underlying parts are darker grey to create more of a relief in the facade.

WINDOWS AND DETAILS

For the windows, doors and for decorative facade details is thermo wood or heat wood used. Heat-treated wood is an environmentally friendly alternative to pressure treated lumber. The process is used primarily spruce and pine wood from Swedish forests which are then dried in high temperature, no chemicals added. Spill material is not harmful to the environment and saves significant disposal costs.

ROOFING

The buildings have a sedum roof to give the buildings a special character and bring greenery to the neighborhood. The sedum roof has also great environmental advantages as it dampens noise, mitigate urban climate, reduces the risk of flooding in cities during sudden downpours, takes up and binds atmospheric pollution and protects the underlying roof covering against temperature changes. It also isolates building, thereby saving energy and is almost maintenance free.



Situation Plan

1:500

The Safe-Haven Housing is situated in north-south direction between Gibraltargatan and Gibraltarvallen. In north there is a new street that connects Gibraltargatan and east Johanneberg with Gibraltarvallen and Chalmers. Along both Gibraltargatan and Gibraltarvallen there is commercial locals for external functions like hairdresser, pedicure etc.

All the entrances are facing the streets to create life full public spaces that feels safe. In north is a public restaurant and cafe/bar that invites people from the city and gives the residents opportunity to get out and meet new people and be part of the city life.

In south is a greenhouse which is primarily for the residents but it is also possible for them to open it up for public. The different buildings that constitutes the Safe-Haven Housing form a inner courtyard that is closed from the streets to create a safe and quiet space for the residents in the middle of a life full neighborhood.

The apartments are facing east or west to avoid directly sunlight from south though the residents often are home during daytime. In front of the Gibraltar Manor in south is the park preserved and extended to create a green space close to frame the greenhouse. The walking paths is kept to give the students possibilities to cross the park and have easy access to Chalmers from Gibraltargatan. The old trees are kept in north of the block and in south in the park and in the street are new trees planted.



Entrance Floor

1:200

On the entrance floor the residents have their common spaces. Here are also utilities as recycling and storages close by the entrances. In the dining hall the residents can have meals together and in the kitchen is room for dining courses and smaller dinner parties. In connection to the dining hall is the common living room/hobby room where the residents can watch TV together, play board games and read. The lounge is a space that connects the greenhouse with the common spaces. In the lounge the residents have visual contact with both the garden, the greenhouse, the living room and the relaxation area. The restaurant and café/bar gives the residence opportunity to have a local place to meet outside the home. The idea is that the residents can book the restaurant for events like birthdays and New Year. The common spaces and the garden is supposed to give the residents access to different types of activities and places based on the four elements; air, water, fire and earth.

△ Air

The garden is a place for calm activities, relaxation and contemplation. Here the residents can take short walks, drink coffee, play boule or just sit and listen to birds singing.

▽ Earth

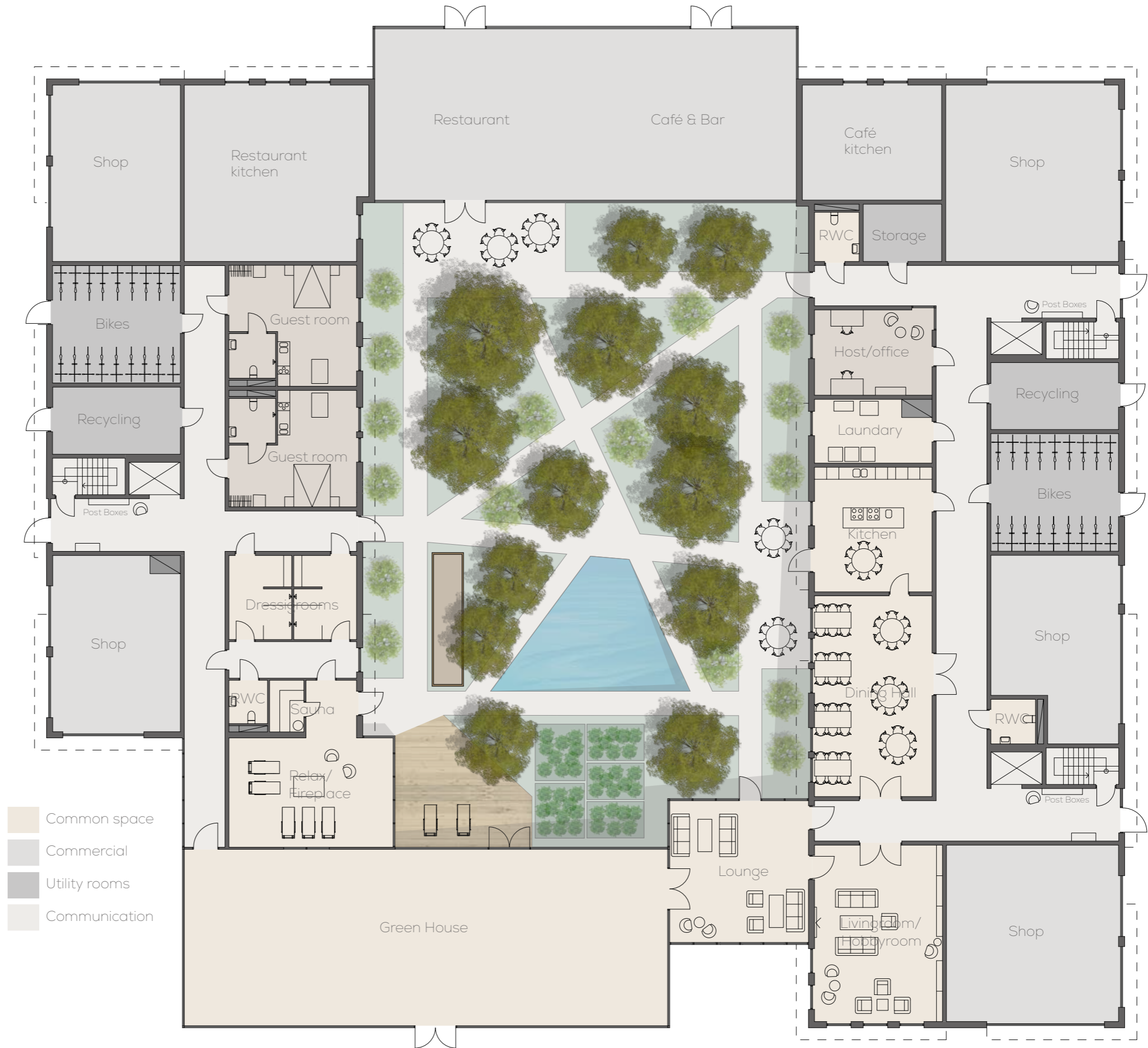
In the greenhouse the residents get the possibility to grow vegetables and flowers around the year. There is also planting boxes outside in the garden.

△ Fire

In the relaxation the residents can enjoy a hot sauna or sit by the fire and at the same time have great contact with the outdoor space.

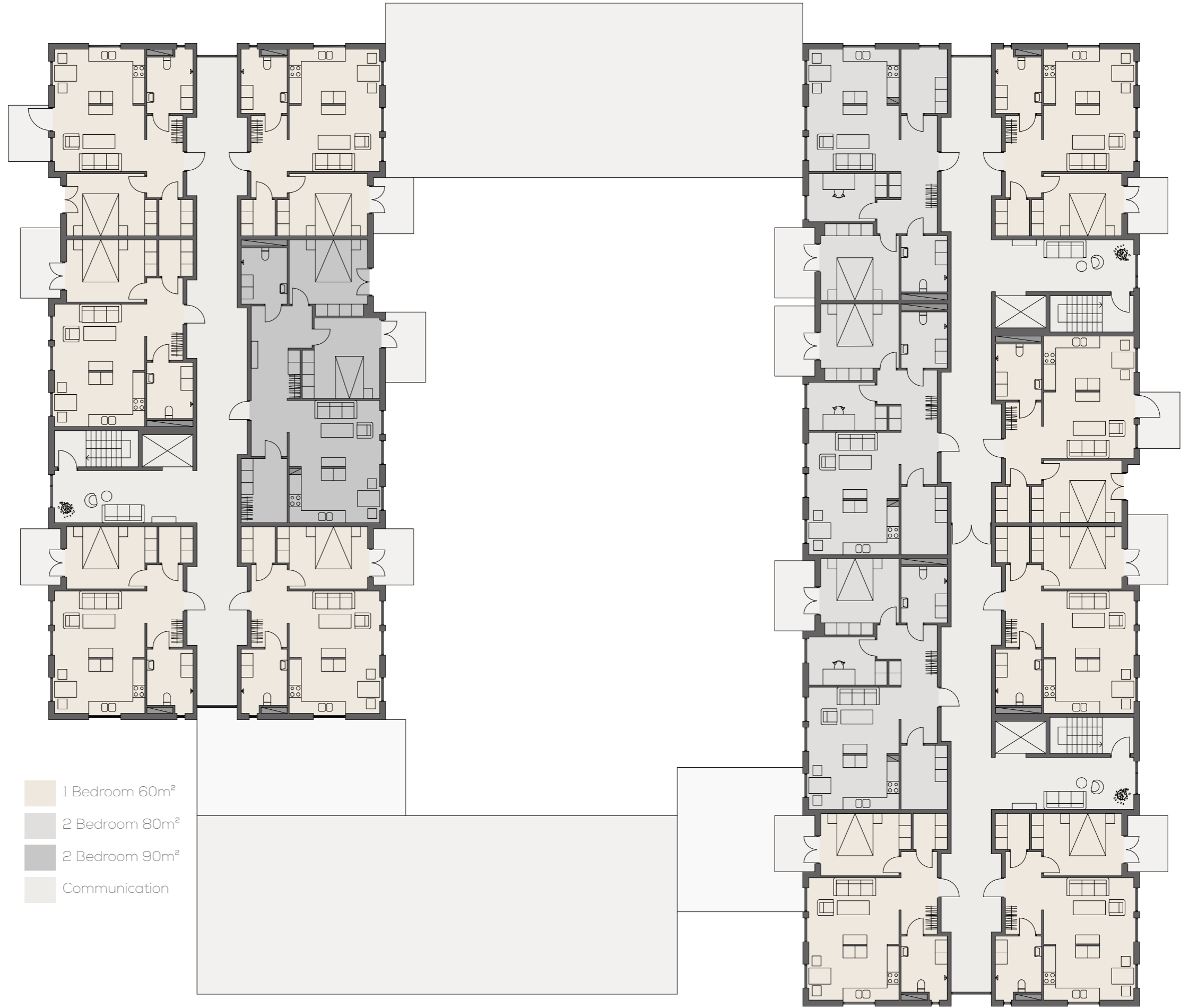
▽ Water

In the garden is also a pond with goldfishes that brings a peaceful atmosphere to the outdoor space.



Floor 2-4

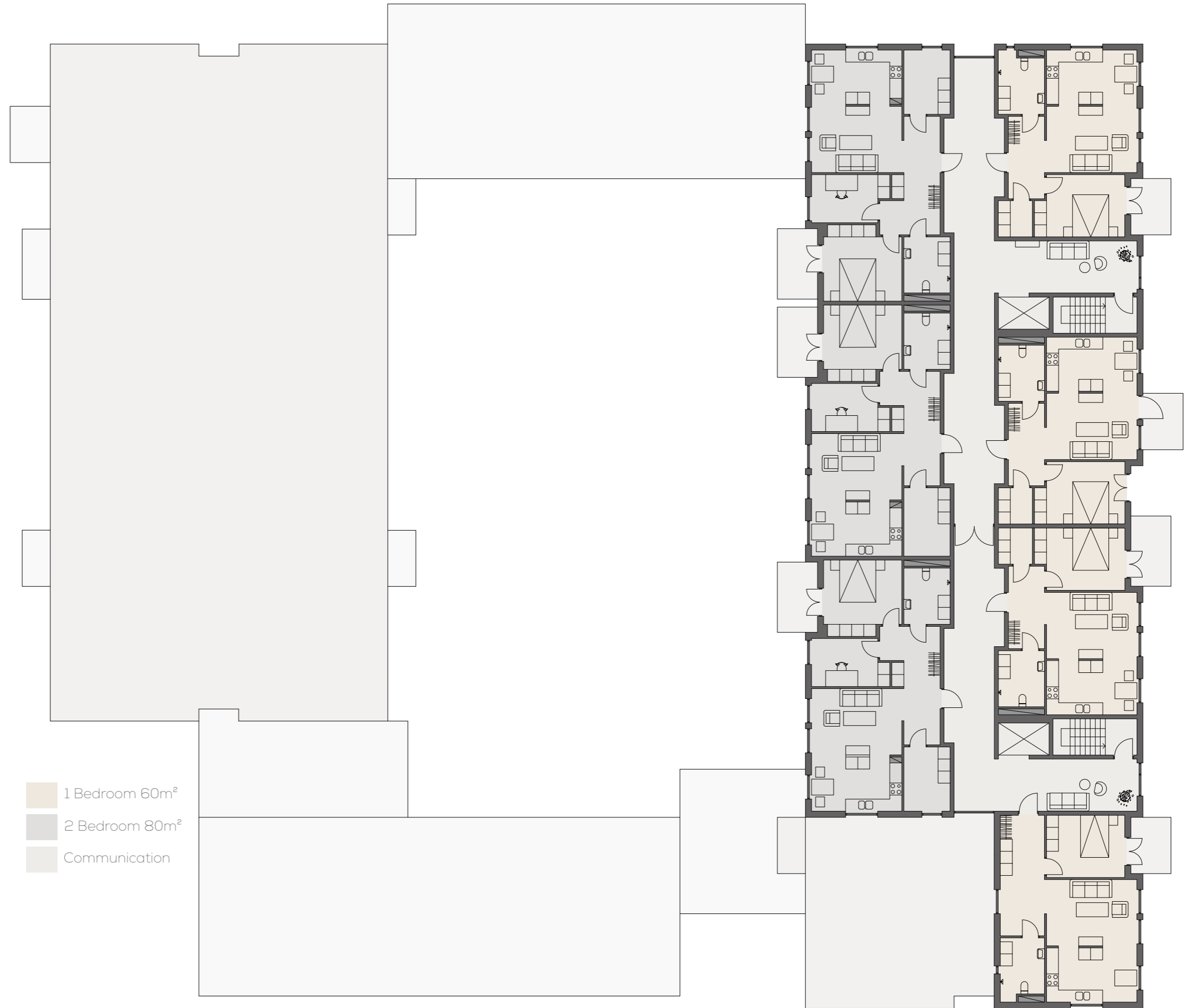
1:200



- 1 Bedroom 60m²
- 2 Bedroom 80m²
- 2 Bedroom 90m²
- Communication

Floor 5-6

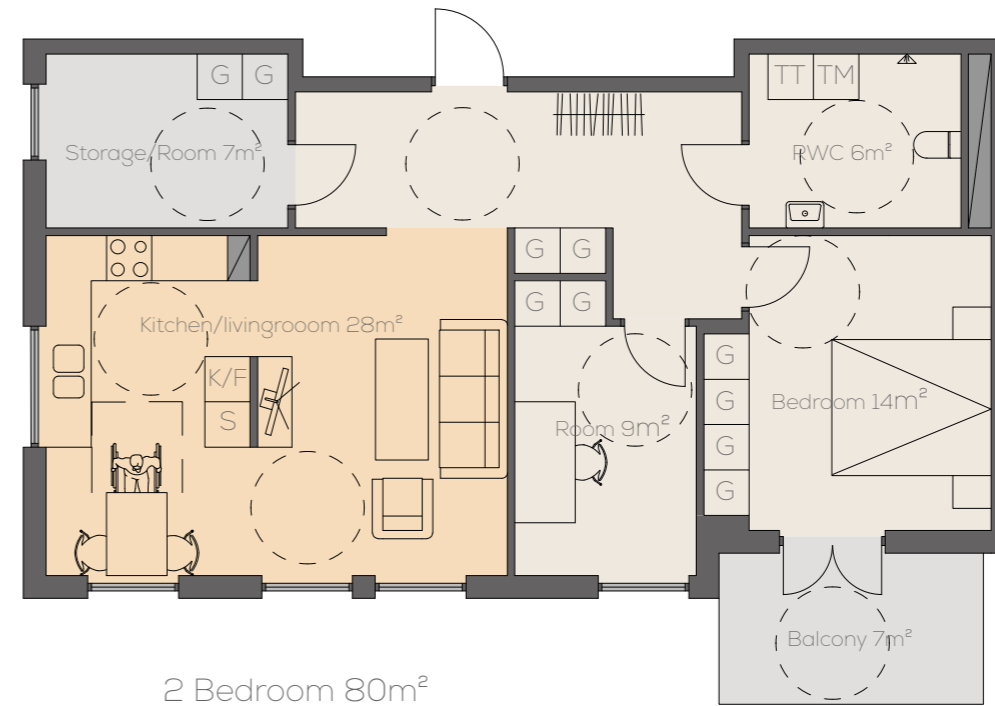
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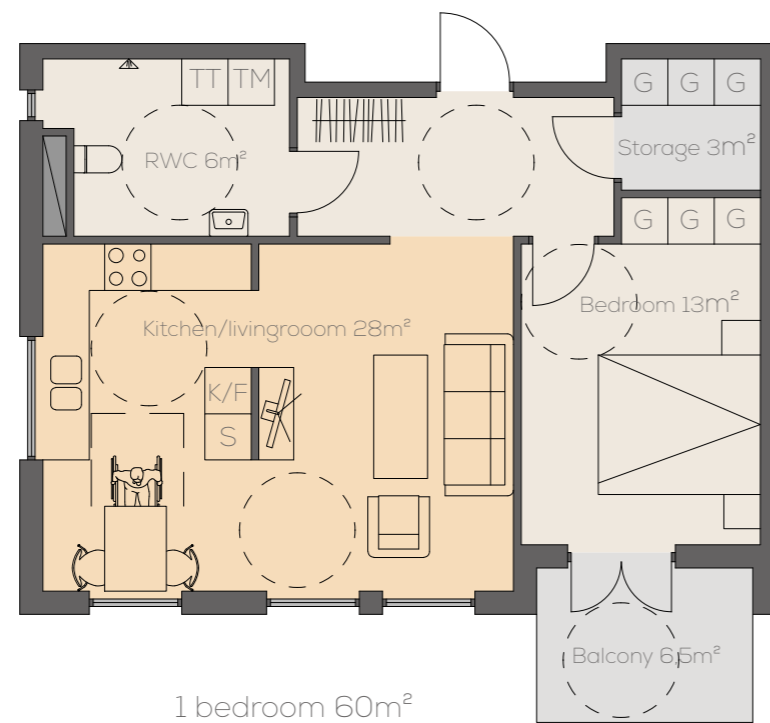
Apartments

1:100

In the building there is three types of apartments for the residents and beyond that two small guest apartments. There is 38 one bedroom apartments of 60 m² and 15 two bedroom apartments of 80 m². In the building facing Gibraltarvallen there is 3 two bedroom apartments of 90 m². All the apartments have in common that there is an semi open plan in the kitchen/livingroom and the bedroom and bathroom is separated from the living space. In case one of the residents gets in need of home care the other resident will have a his/her own space separated from the bedroom and bathroom.

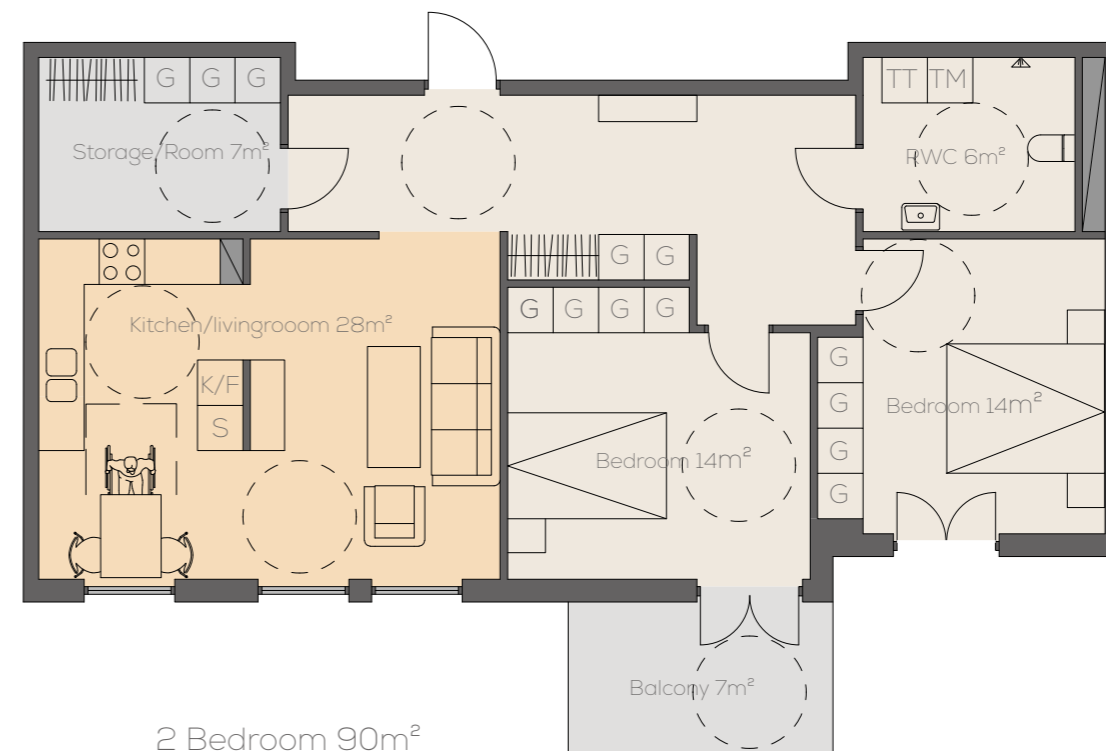


2 Bedroom 80m²



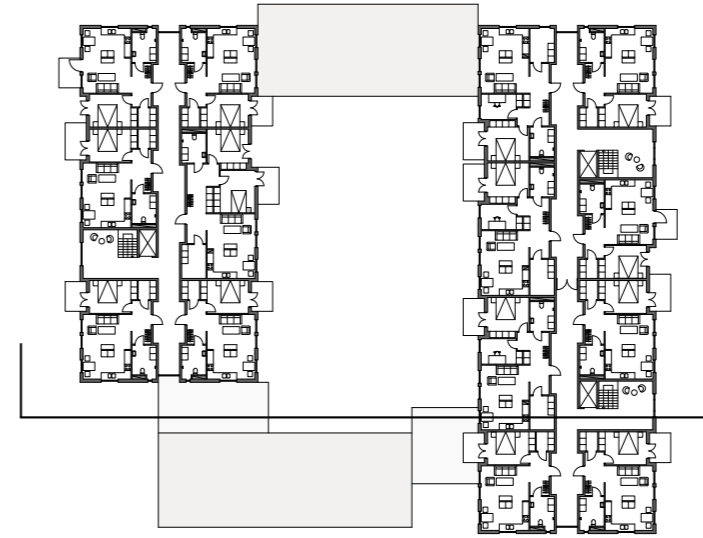
1 bedroom 60m²

- Privat
- Semi privat



2 Bedroom 90m²

Section
1:200



East
1:200



North
1:200



West
1:200



South
1:200



Perspective

Building seen from Gibraltargatan

