

Dementia Village
Meandering

MPARC . AUT 164
HOUSING FOR SENIORS
RESIDENTIAL HEALTHCARE
HOUSING AND WORK 01

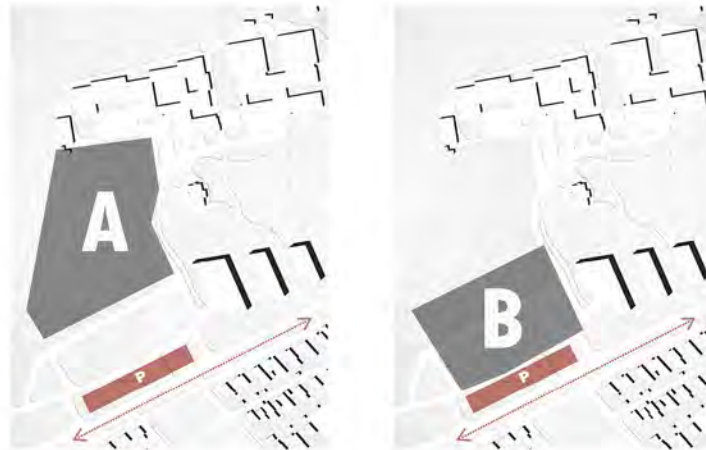
FUTURE VISIONS FOR HEALTHCARE

GROUP 05:
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Tobias Dahlberg / Hoda Rajabi Gajin



ROAD

Site A takes a step away from the road, to the big calm trees



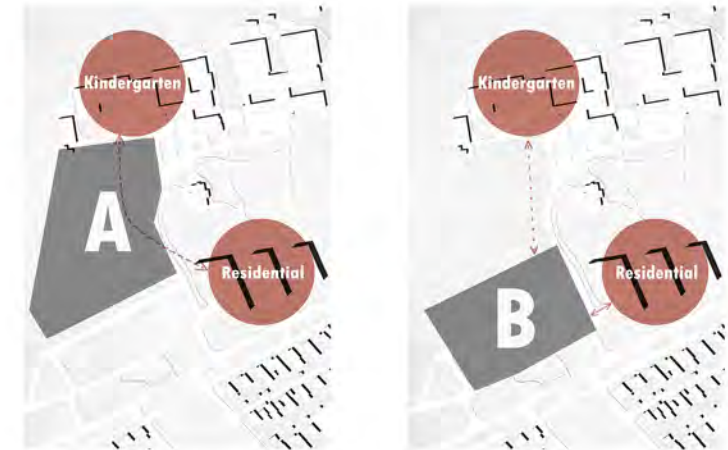
FOREST

Almost 50 % of Site A covered by trees and steep terrain



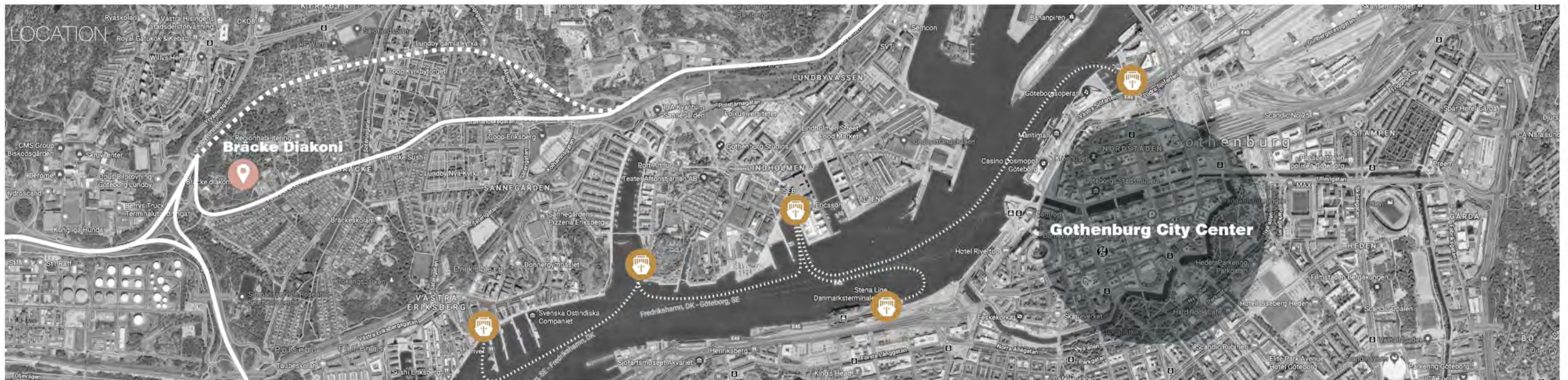
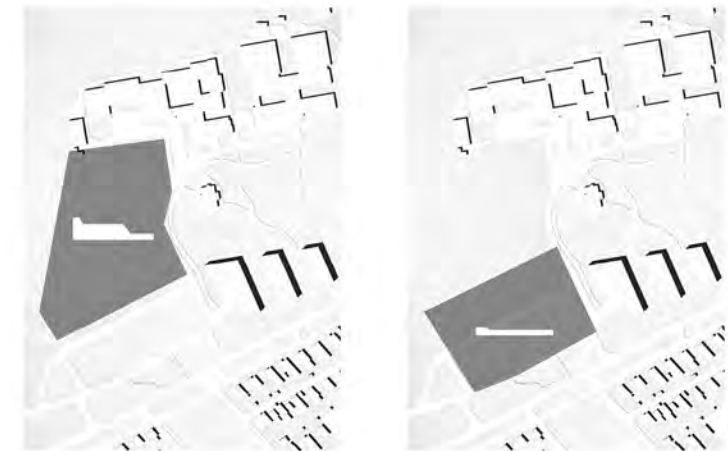
NEIGHBOURHOOD

Centered position between kindergarden and new residential development, likely to invite visitors from several directions

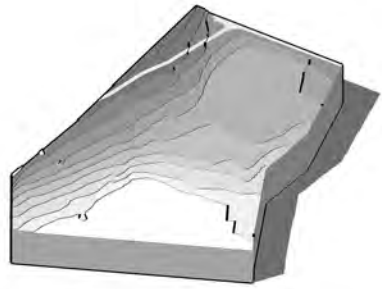


TERRAIN

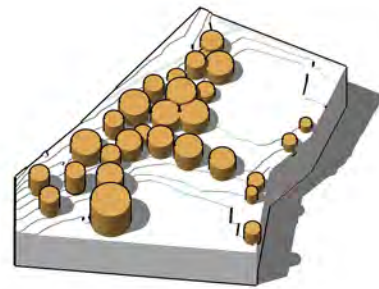
Site A has a challenging height difference, which can be an opportunity to create interesting architecture



NATURE



Use given terrain to keep character of the site

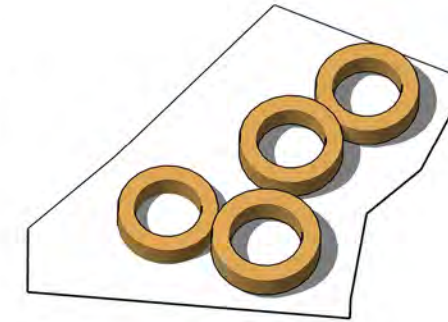


Map big trees on site, preserve and use as boundaries

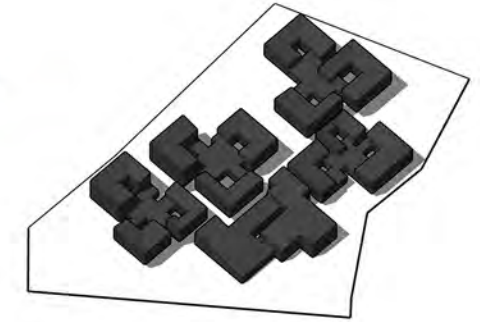
SCALE



Big scale, 100m
Hard to enclose
Monumental scale with long facades

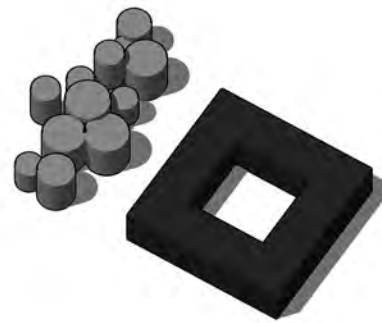


Medium scale, 15-25m
Comfortable scale

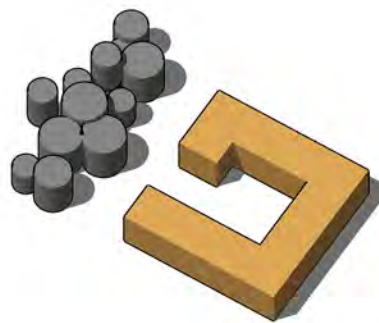


Small scale, 8-10m
Dark courtyards

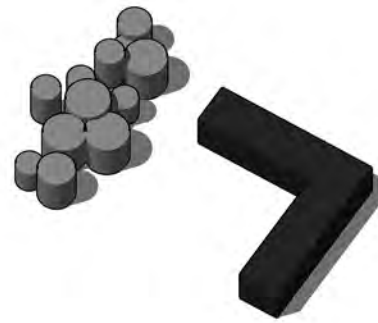
CLOSURE



Totally enclosed
Separated from the forest



Limited enclosure needed to manage
Semi-open to the forest



Enclosure needed to manage
Open to the forest

ATMOSPHERE



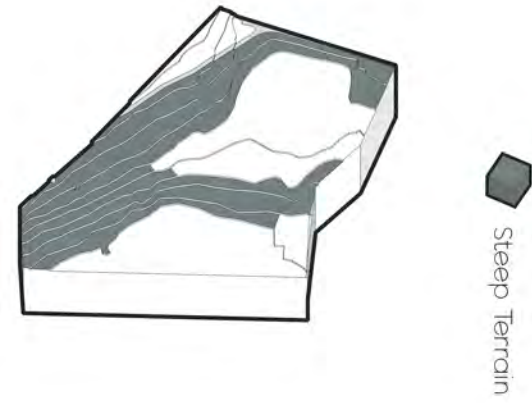
Lively neighbourhood



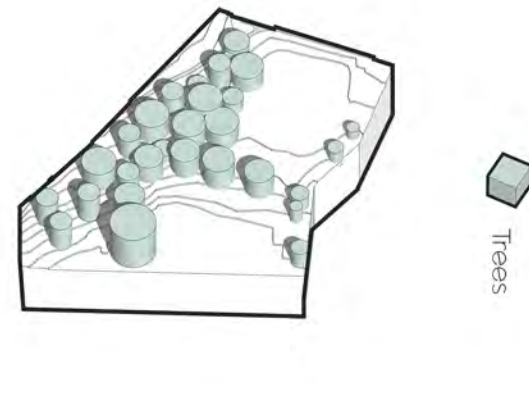
Serene private courtyard



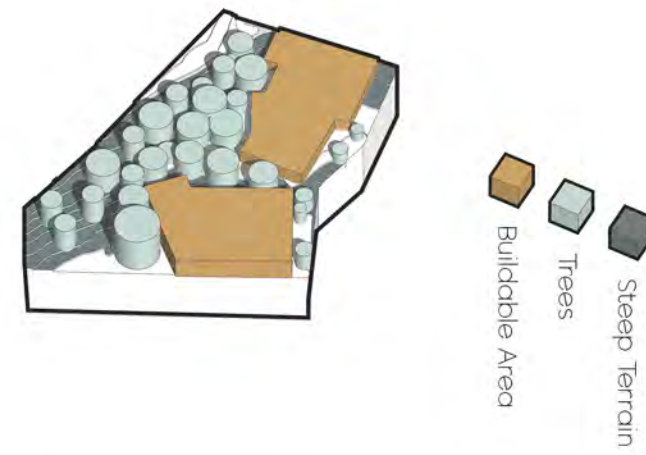
Homelike apartment



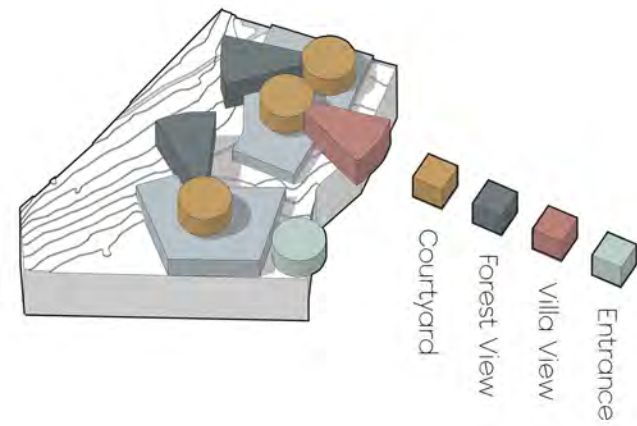
01 TERRAIN



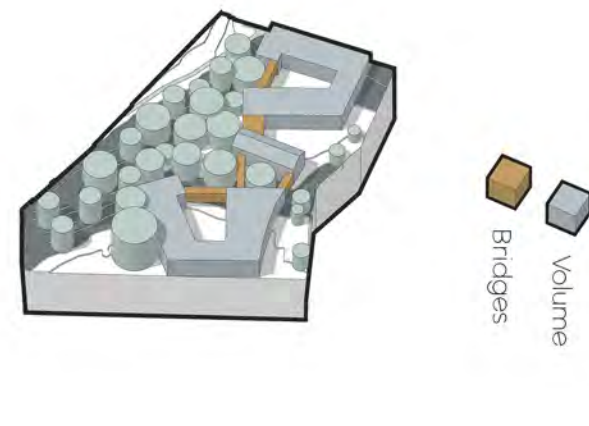
02 TREES



03 BUILDABLE AREA



04 COURTYARDS

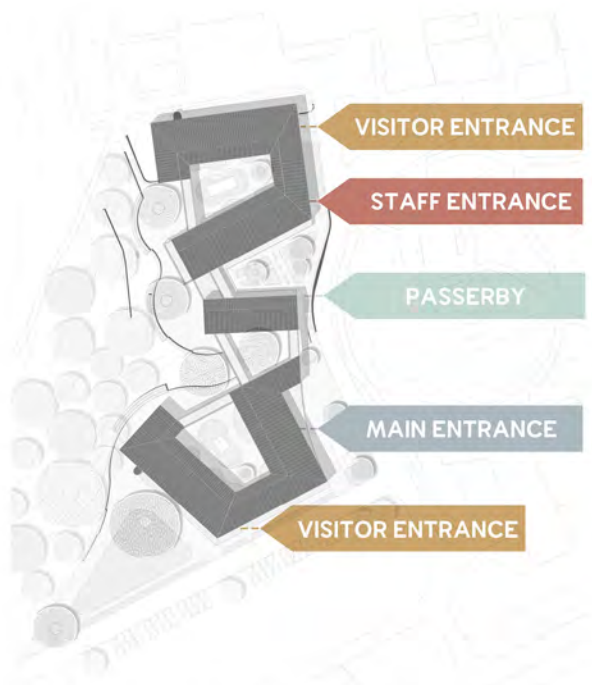


05 BRIDGES

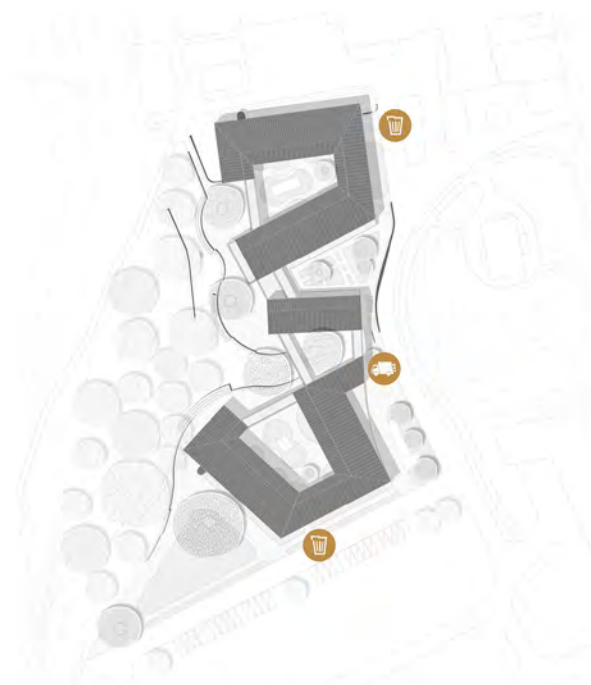


06 BIRD VIEW

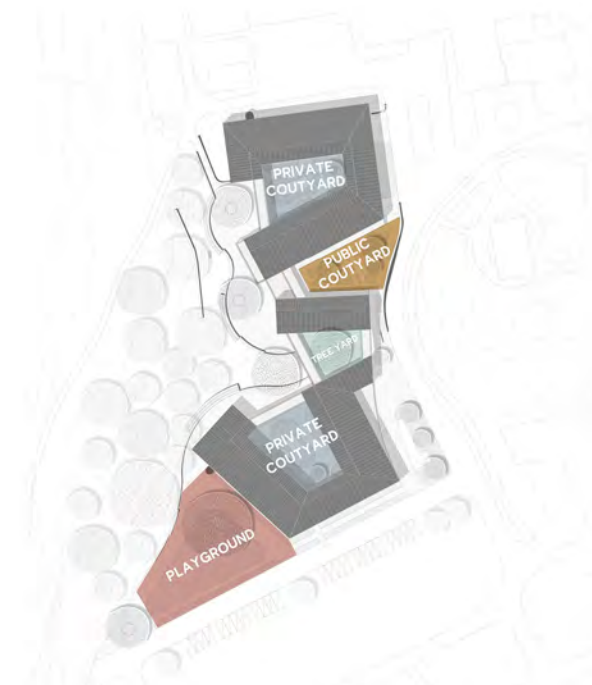




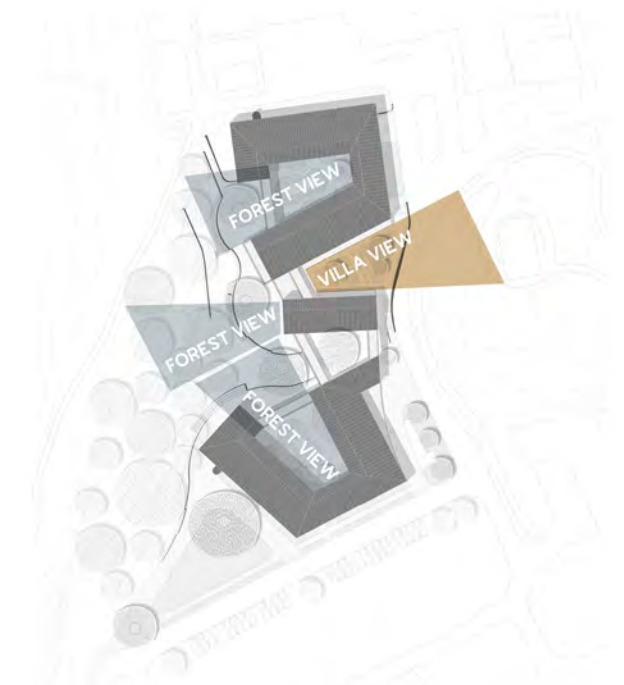
ENTRANCE



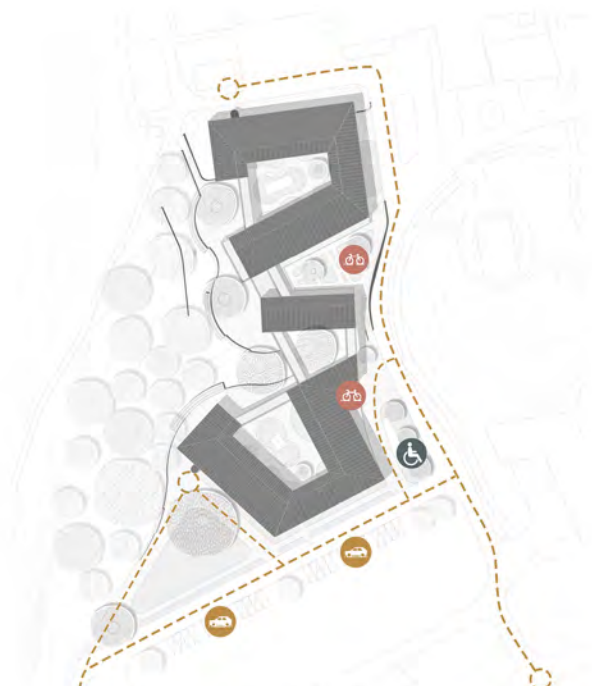
DELIVERY



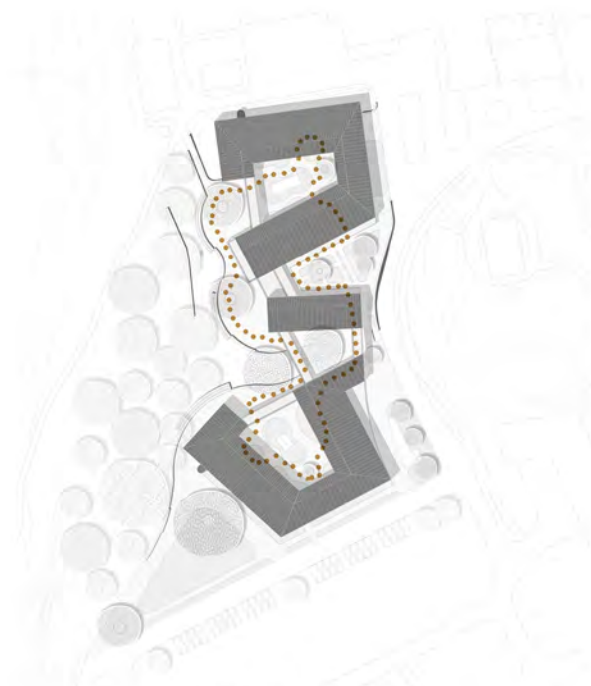
YARD



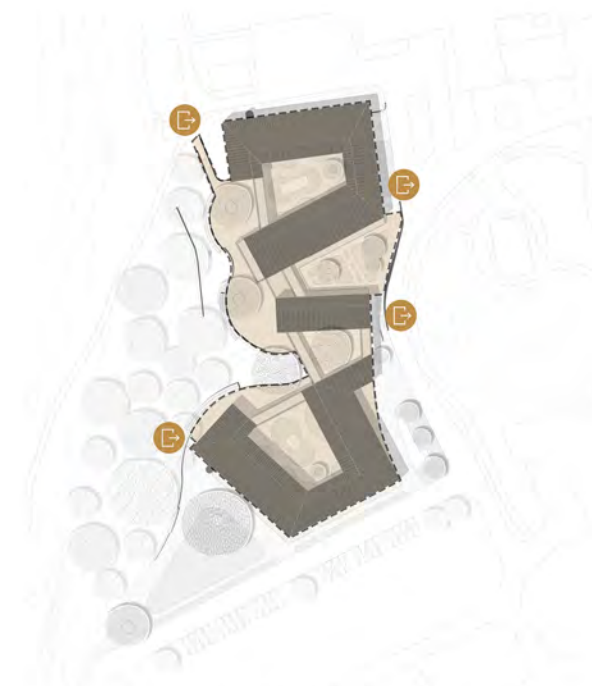
VIEW



PARKING

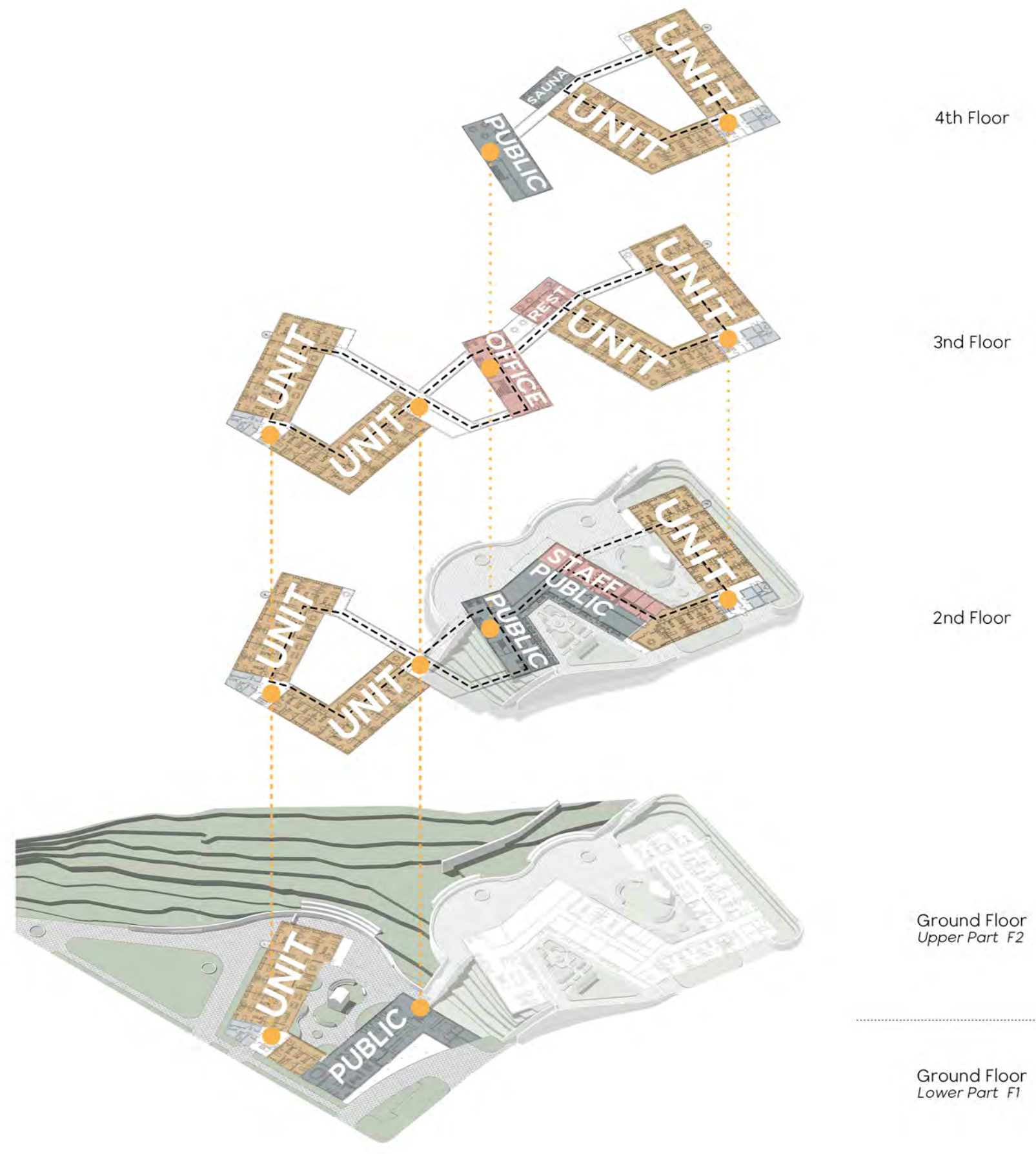


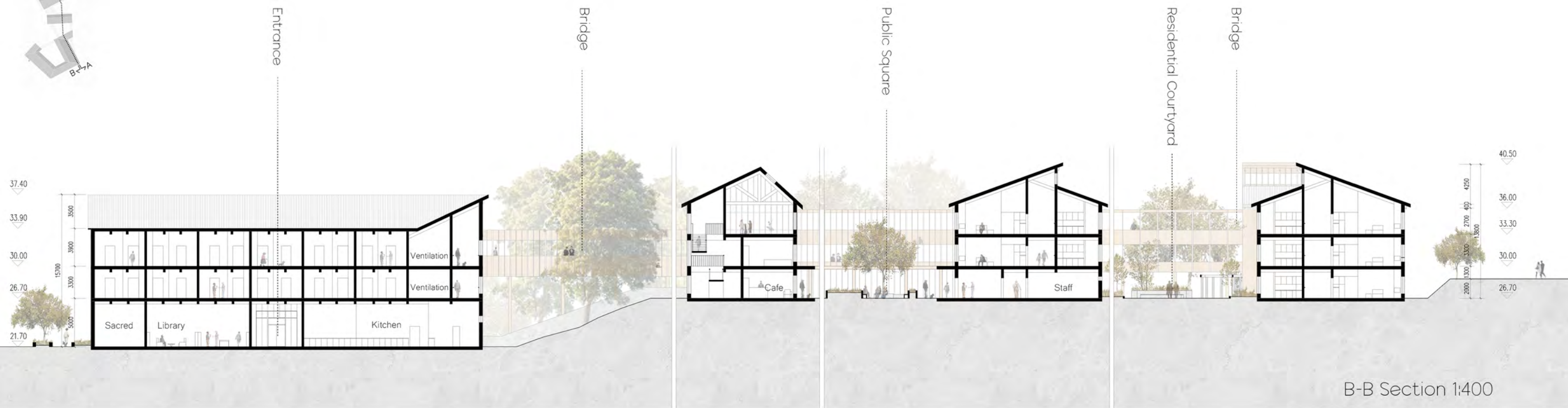
MOVEMENT



ENCLOSURE

- PUBLIC FUNCTIONS
- UNIT
- SHARED BETWEEN UNITS
- STAFF & OFFICE
- HORIZONTAL LOOPS
- VERTICAL COMMUNICATION

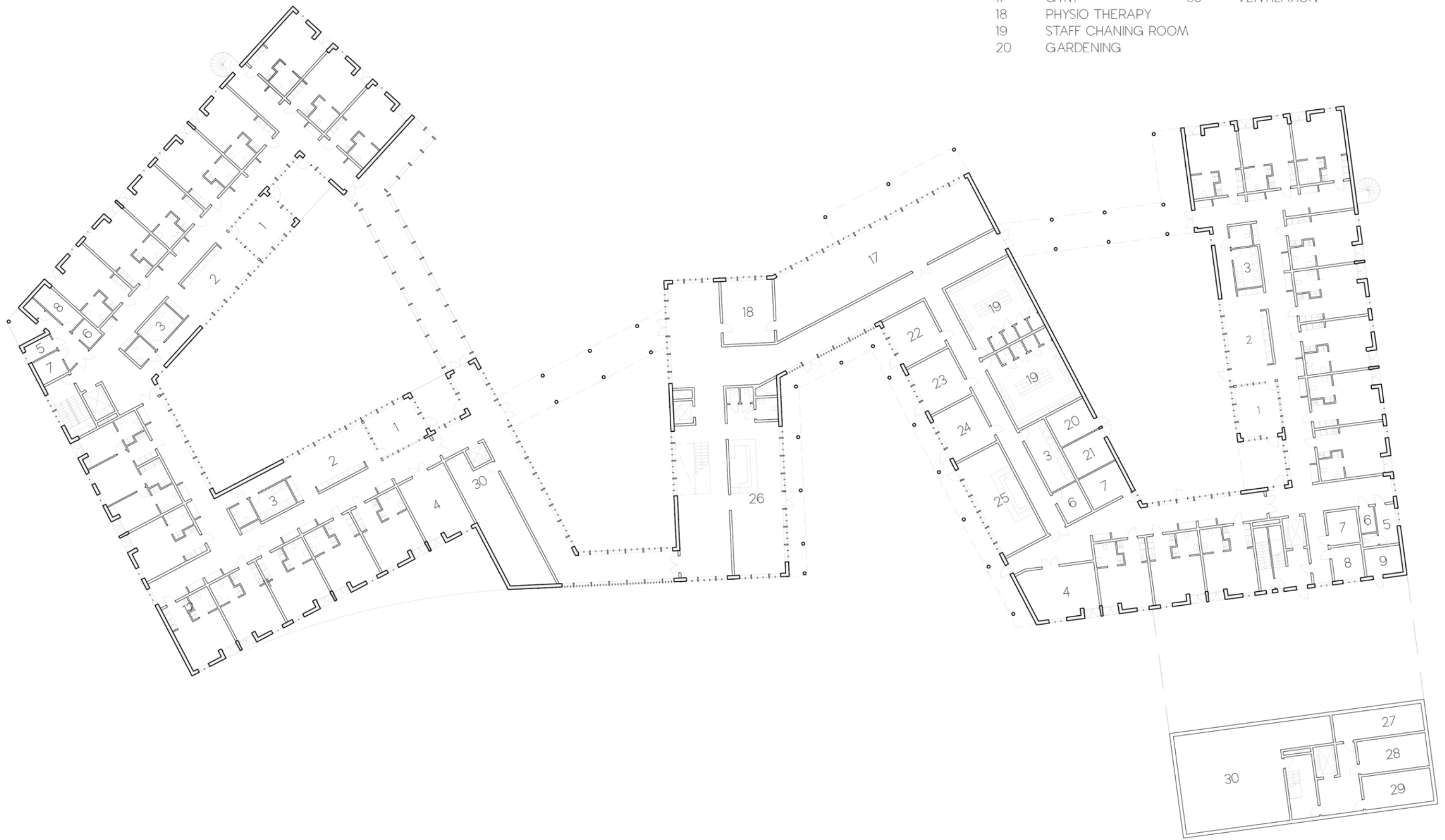




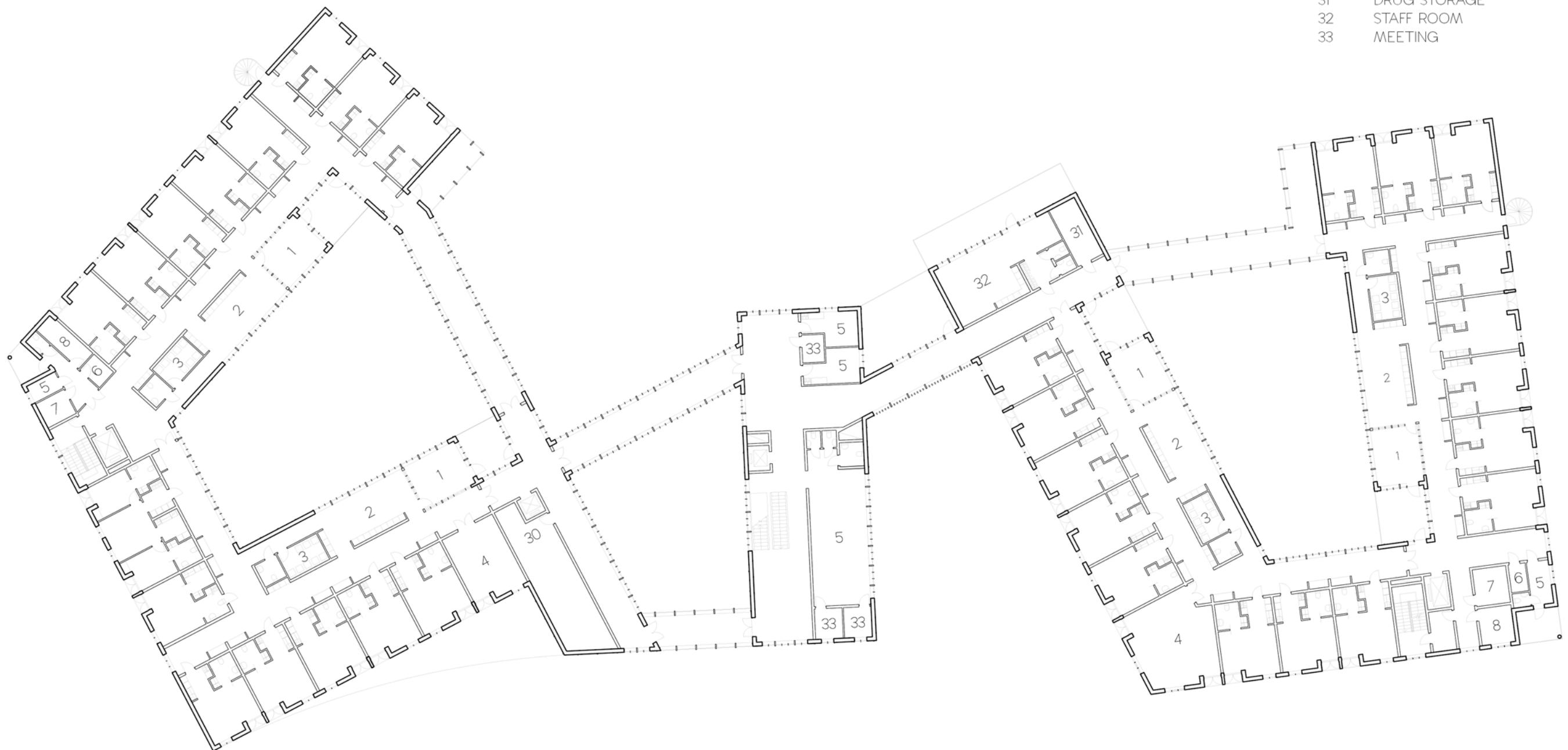
- | | | | |
|----|----------------|----|---------------------|
| 4 | ACTIVITY SPACE | 17 | GYM |
| 5 | OFFICE | 18 | PHYSIO THERAPY |
| 6 | CLEANING | 19 | STAFF CHANGING ROOM |
| 7 | STORAGE | 20 | GARDENING |
| 8 | DESINFECTATION | 21 | WHEELCHAIR STORAGE |
| 9 | WASTE | 22 | HAIR DRESSER |
| 10 | RESTURANT | 23 | SECOND HAND |
| 11 | LIBRARY | 24 | KIOSK |
| 12 | SACRED ROOM | 25 | PUB |
| 13 | CONFERENCE | 26 | CAFE |



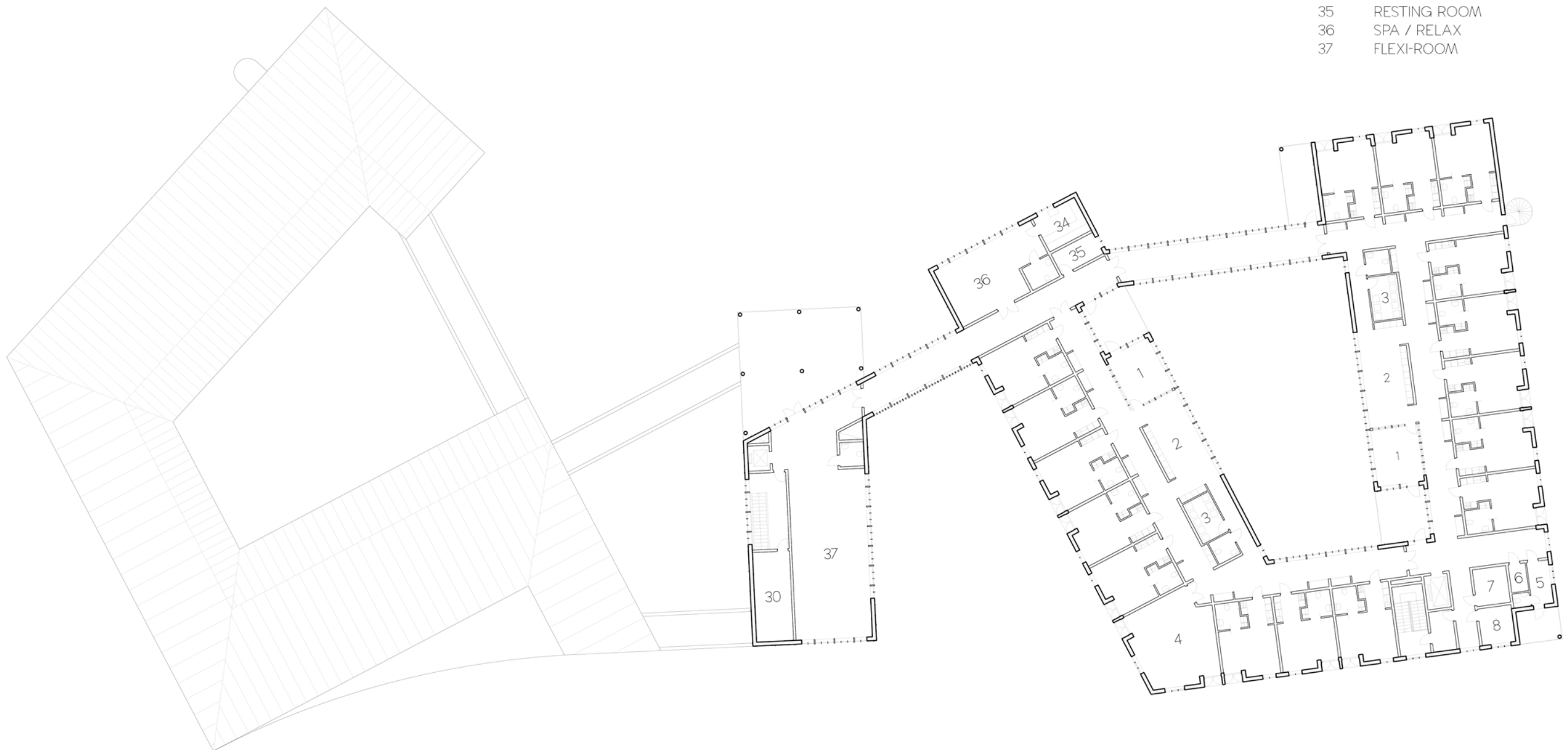
- | | | | |
|----|--------------------|----|--------------------|
| 1 | LIVING ROOM | 21 | WHEELCHAIR STORAGE |
| 2 | KITCHEN | 22 | HAIR DRESSER |
| 3 | LAUNDRY | 23 | SECOND HAND |
| 4 | ACTIVITY SPACE | 24 | KIOSK |
| 5 | OFFICE | 25 | PUB |
| 6 | CLEANING | 26 | CAFE |
| 7 | STORAGE | 27 | ELETRICITY |
| 8 | DESINFECTON | 28 | DISTRICK HEATING |
| 9 | WASTE | 29 | SPRINKLER |
| 17 | GYM | 30 | VENTILATION |
| 18 | PHYSIO THERAPY | | |
| 19 | STAFF CHANING ROOM | | |
| 20 | GARDENING | | |



- 1 LIVING ROOM
- 2 KITCHEN
- 3 LAUNDRY
- 4 ACTIVITY SPACE
- 5 OFFICE
- 6 CLEANING
- 7 STORAGE
- 8 DESINFECTION
- 30 VENTILATION
- 31 DRUG STORAGE
- 32 STAFF ROOM
- 33 MEETING

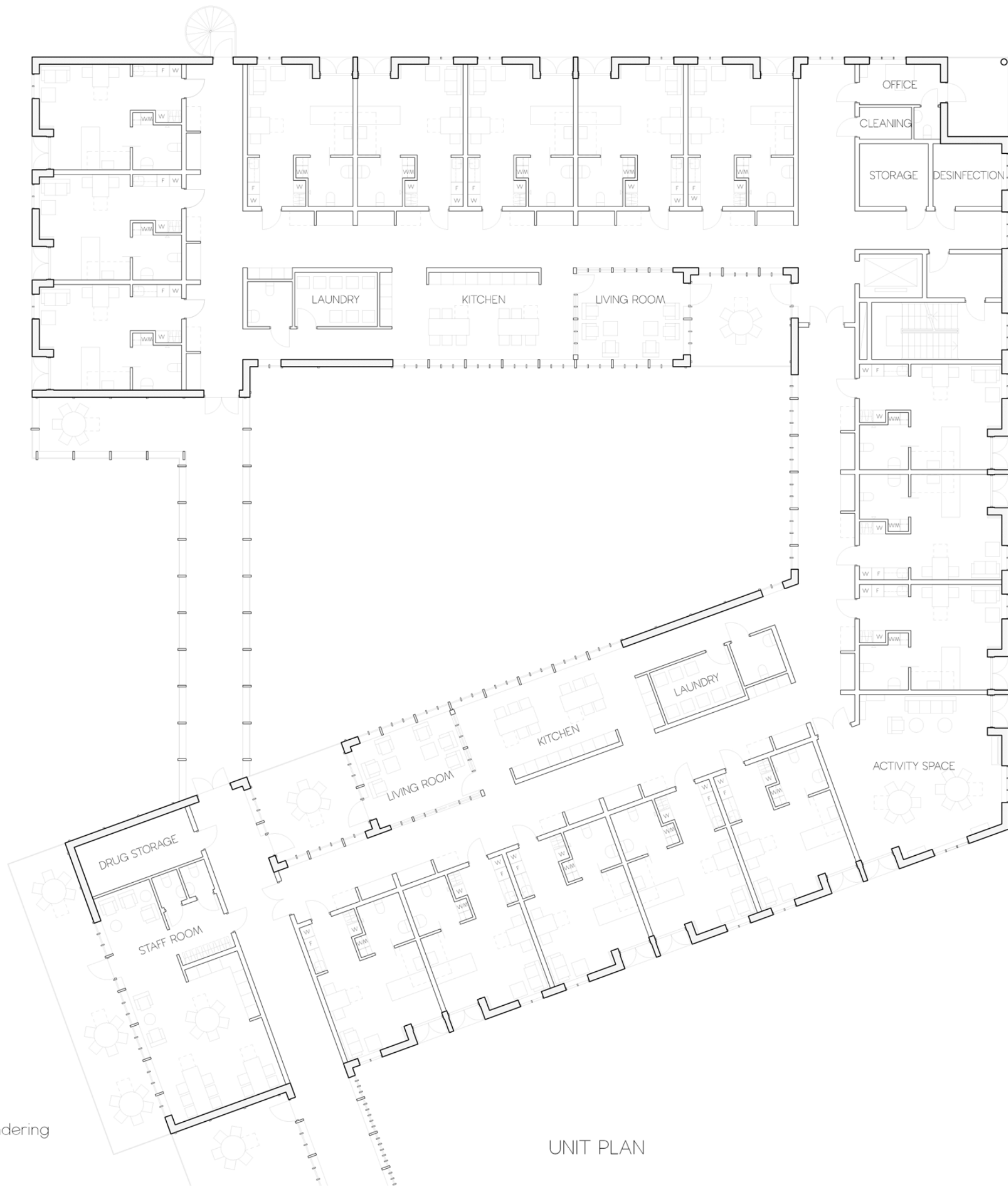


- 1 LIVING ROOM
- 2 KITCHEN
- 3 LAUNDRY
- 4 ACTIVITY SPACE
- 5 OFFICE
- 6 CLEANING
- 7 STORAGE
- 8 DESINFECTION
- 30 VENTILATION
- 34 SAUNA
- 35 RESTING ROOM
- 36 SPA / RELAX
- 37 FLEXI-ROOM



INTERIOR
- Unit common space





Staff area

- Shared between two units
- Close connection to vertical communication
- Staff balcony

Common areas

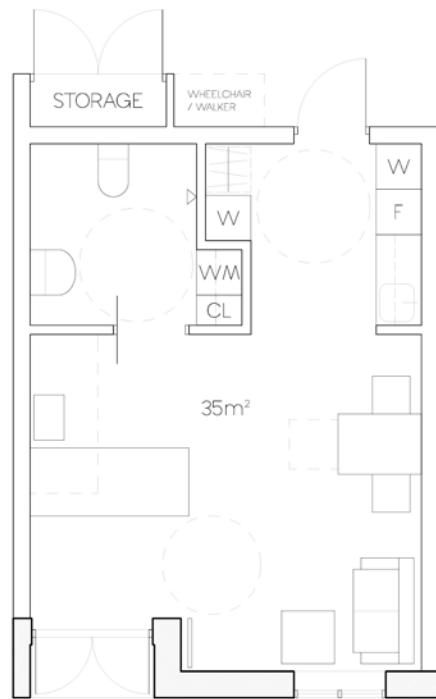
- Transition space, from indoors to outdoors
- Kitchen > Living room > Balcony

Walk among the trees

- Bridges in the landscape
- Creating neutral passages to each unit and circulating routes

Activity space

- Shared between two units
- Expanded living room
- Flexible space for activities



SINGLE APARTMENT

Entrance

- Wardrobes and pentry
- Sightlines via living areas through apartment window

Living

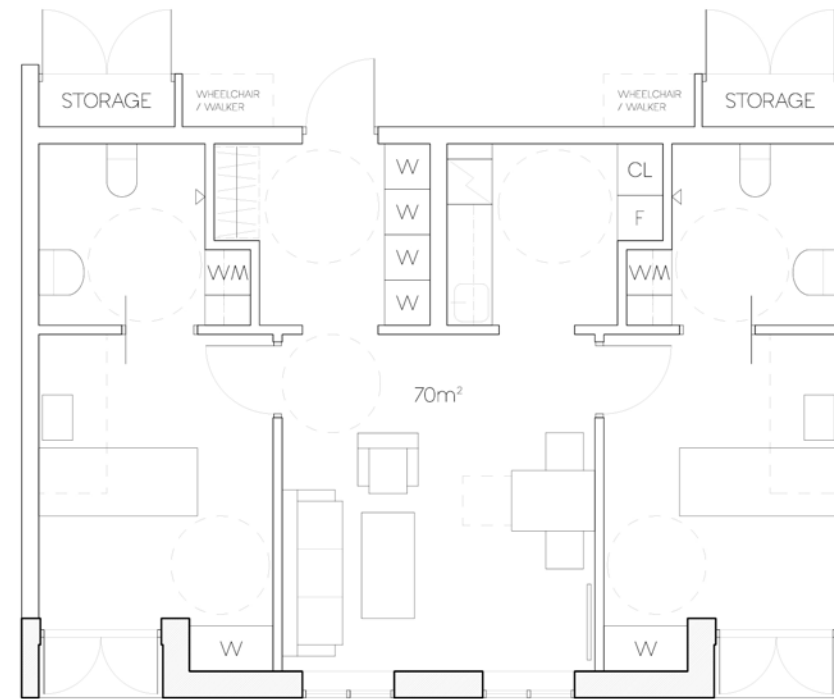
- Alcove for seating and TV

Sleeping

- Direct connection from the bed to the bathroom to minimize risk of falling
- Views from the bed through the window and french balcony

Facilities

- Washing machine and storage in bathroom
- Apartment storage, 1m², in the corridor
- Place for wheelchair or walker in the corridor



COUPLES APARTMENT

Flexibility

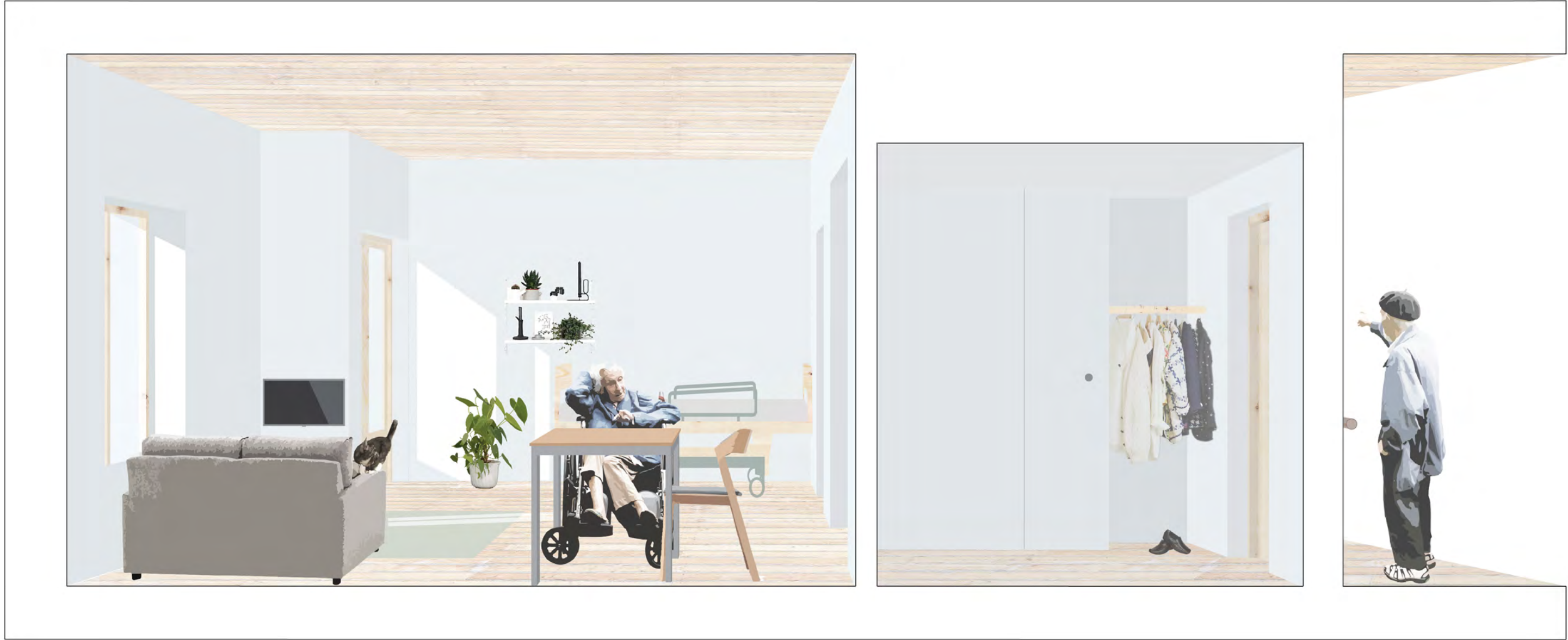
- Combining two neighbouring apartments, by taking away part of dividing wall
- Can be placed in many different locations within the building

Shared

- Living-/dining room, semi-open to kitchen and entrance

Private

- Bedroom with storage
- French balcony
- Bathroom with washing machine



FACADE SYSTEM

