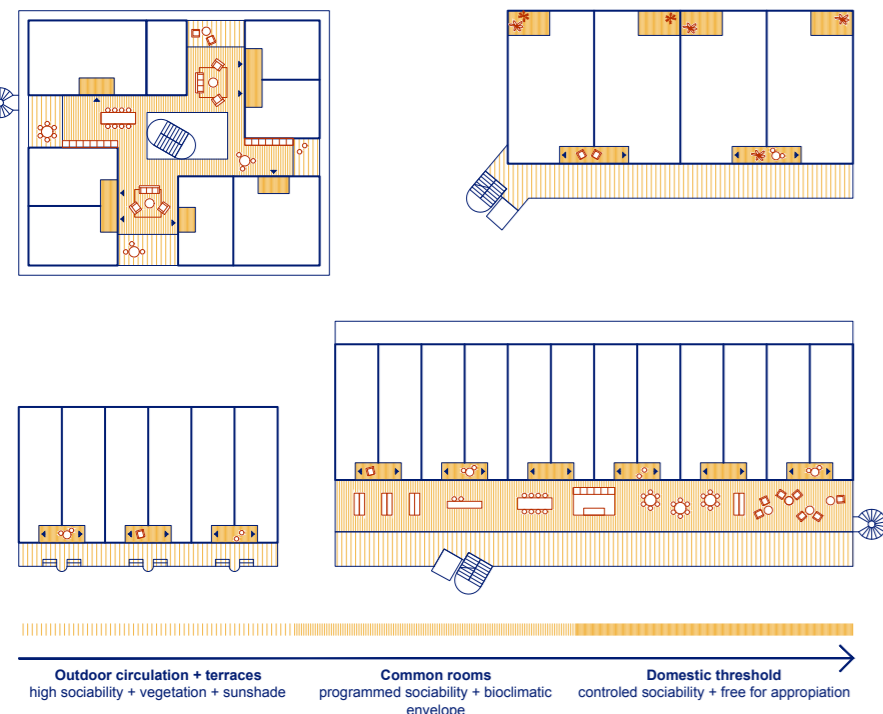


## RV541

### Soft Dwelling

The architecture will offer  
 Circulation areas that foster active community life.  
 A combination of apartments correspond to changing lifestyles.  
 A locally sourced structural logic ensures economic viability, sustainable construction and develops vernacularity.

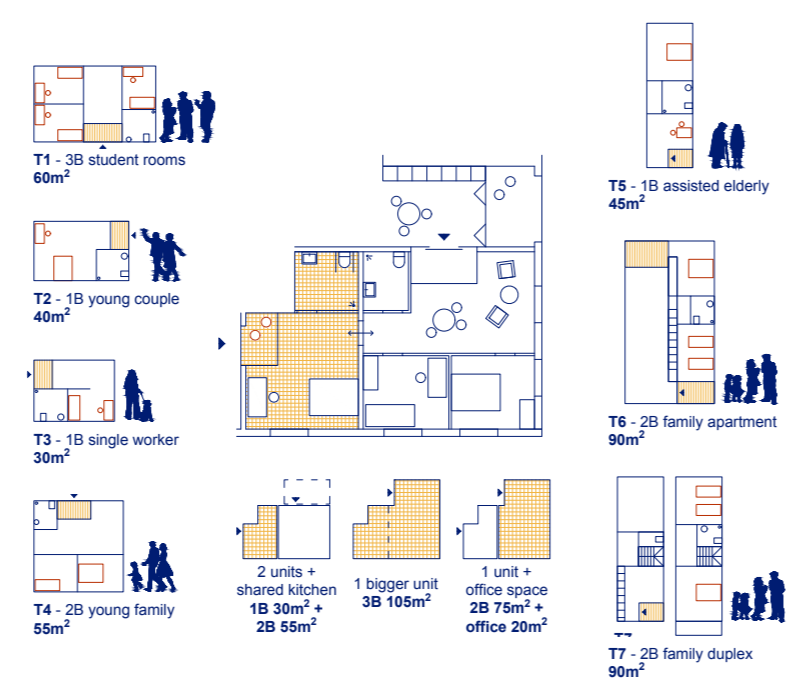
#### Inside - Outside



Circulation areas are enlarged, functionally enriched and leave empty spots for functional appropriation, spontaneous meetings and act as a community activator. Planting beds induce a first community activity and improve well-being. They are oriented towards the interior of the cluster, enhancing the visual connections and interactions among the residents.

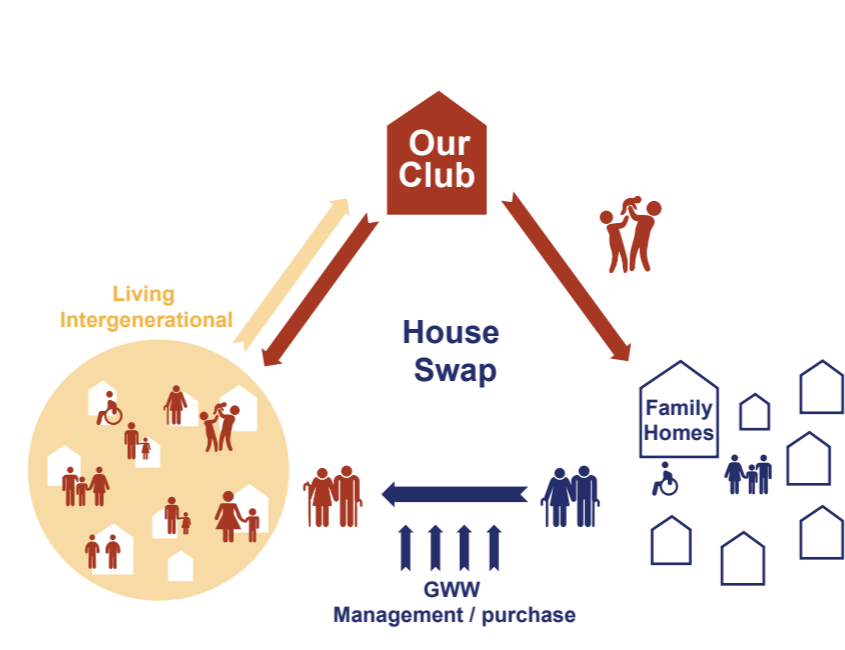
- 3 degrees of sociability are defined with different bioclimatic conditions:
- 1- Outdoor circulation and terraces
  - 2- Common living rooms
  - 3- Domestic thresholds

#### Residential Units and Cluster Living



A catalogue of different apartment typologies respond to different needs and can respond to various changes. The apartment type juxtaposition creates a diverse community of tenants: classical nuclear families, elderly, youngsters, single parents and patch-work families, shared house communities, temporary guests, refugees, apprentices, students, tourists and business travelers... The combination of different apartments and flexible rooms can help to live through the change of different phases of life in an accustomed spatial and social surrounding: A couple moves in. They get a child, use an attached small apartment as an extension, to rest at night, to work, etc. In the teenage times, the kids move to the extended room, still close by, but far enough for some autonomy. Maybe later, the parents need less space and the grown up child gets a partner, so the swap of apartments happens again and the story begins all over again.

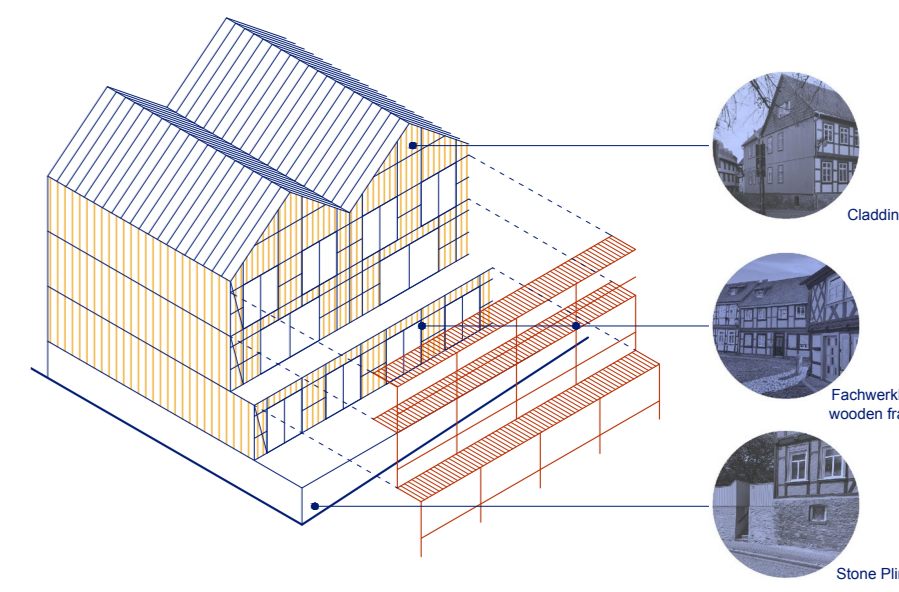
#### Intergenerational life



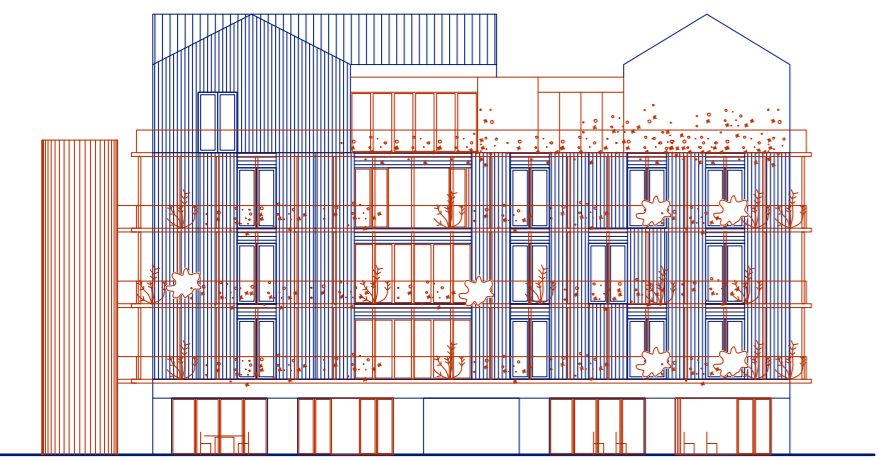
We want to combine the provision of age-appropriate living space for older and affordable living space in the city for young families. Creating good age-appropriate apartments and a low-threshold offer with the city administration and the Neighbourhood Club, the GWW housing association can establish future-oriented intergenerational communities and free up close by single-family houses for young families.

On the one hand, GWW should attract and prioritize elders from the neighbourhood who cannot or don't want to live in their previous homes anymore to move into vacant age-appropriate apartments. Thereby elders receive suitable living space and community connection without having to leave their neighbourhood. On the other hand, young families from the GWW apartments can, in return, use the living space that becomes available. The GWW can act as an intermediary together with the Neighbourhood Club, or take over the management of the elder's housing (Hausverwaltung) or even buy the houses in suitable cases. In every case, a 'swap' of housing within the neighbourhood takes place, to provide the right housing to suitable tenants.

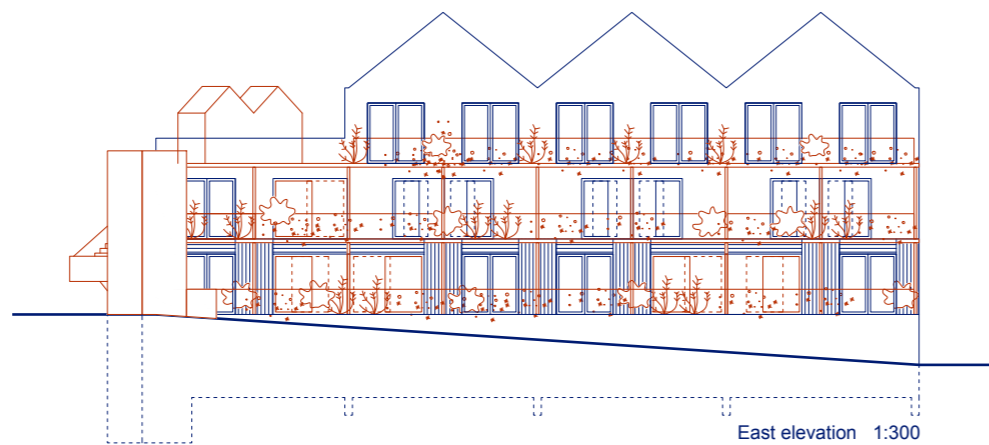
#### Wernigerode weiter bauen Contemporary vernacularity



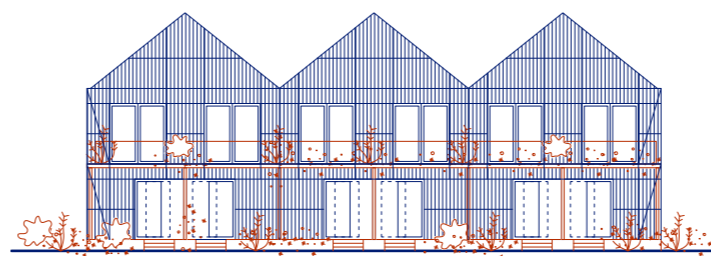
The building follows a contemporary and sustainable constructive logic of elements that are rooted in the vernacular architectural history of Wernigerode. The stone podium is a long-lasting humidity resilient foundation of the building already found in old buildings from Wernigerode downtown. A wooden structural skeleton, that uses local material from the Harz, reinterprets vernacular architecture (Fachwerkbau), allows easy future adaptations and construction recycling, while reducing the CO2 footprint. Cladding closes off more private facade types, protects construction from atmospheric conditions and introverted spaces from views and sounds.



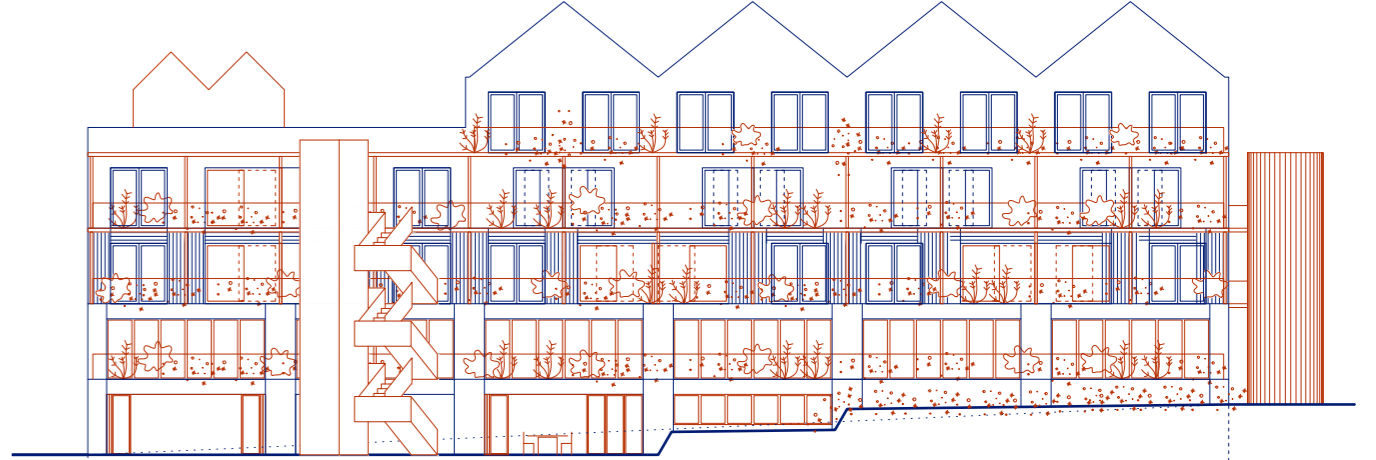
South elevation 1:300  
 Plot 01 - We live building



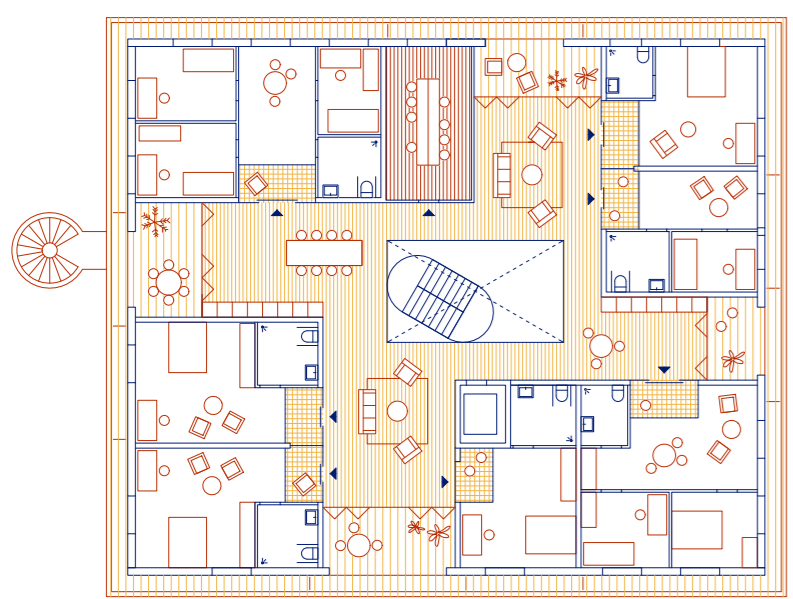
East elevation 1:300  
 Plot 01 - Veckenstedter Rücken building



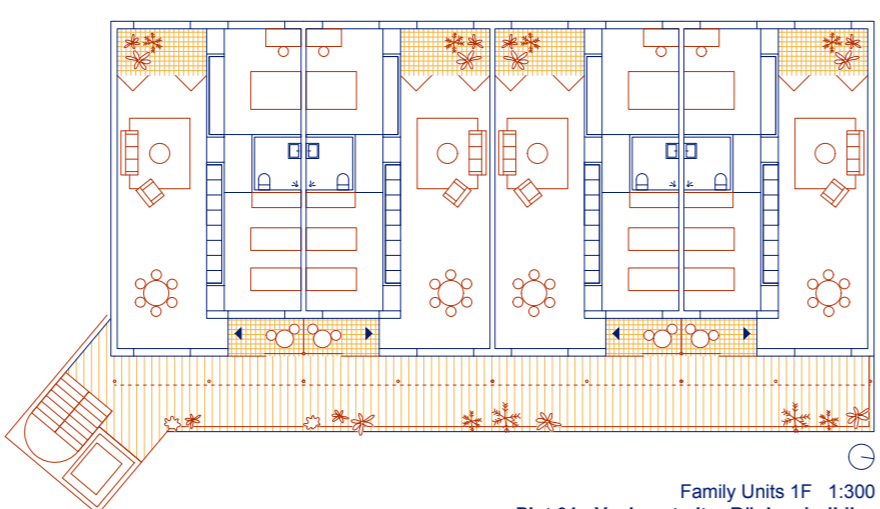
West elevation 1:300  
 Plot 01 - Garden City Families building



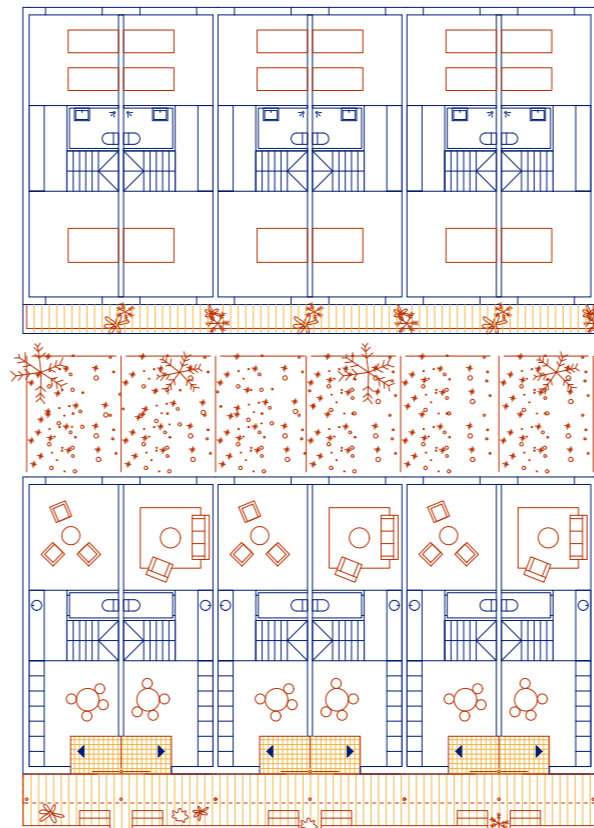
South elevation 1:300  
 Plot 02 - Südterrasse n / Brockenblick building



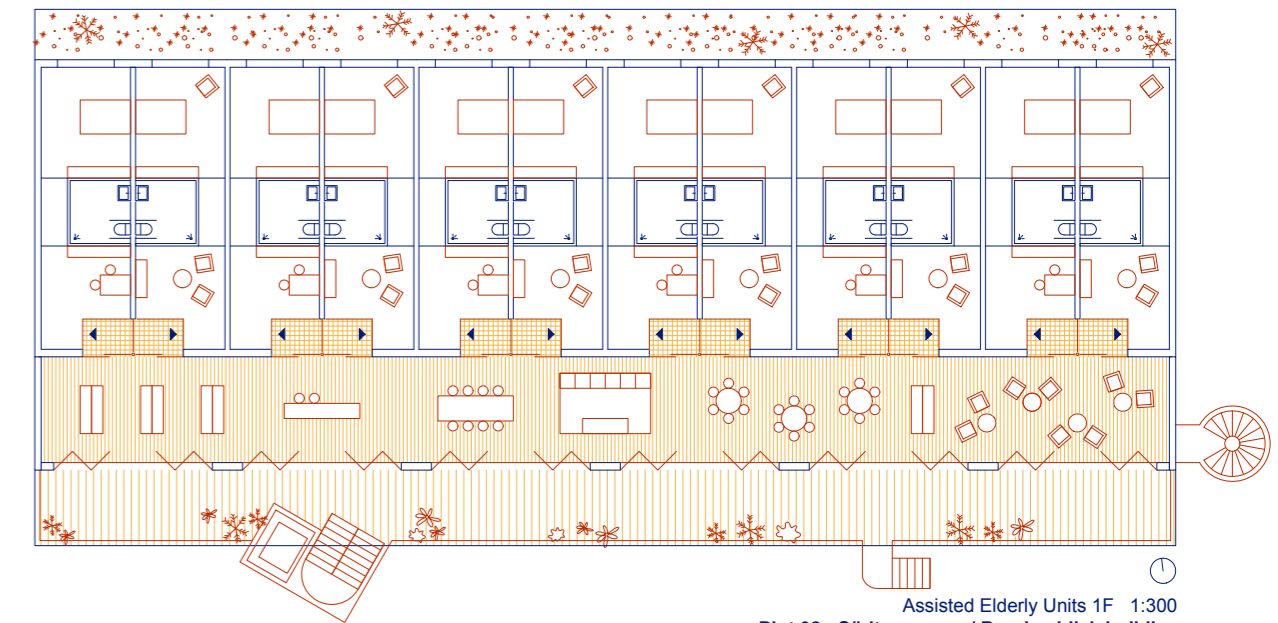
Typical floorplan 1:300  
 Plot 01 - We live building



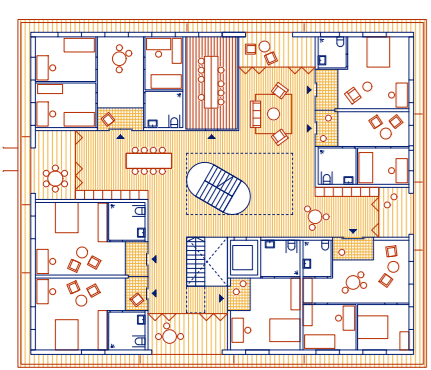
Family Units 1F 1:300  
 Plot 01 - Veckenstedter Rücken building



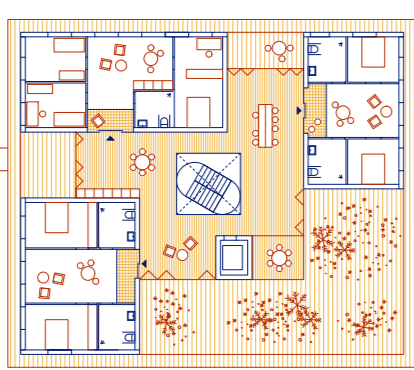
Family Duplex Units GF+1F 1:300  
 Plot 01 - Garden City Families building



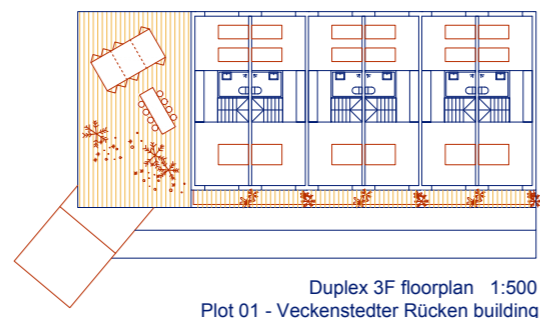
Assisted Elderly Units 1F 1:300  
 Plot 02 - Südterrasse n / Brockenblick building



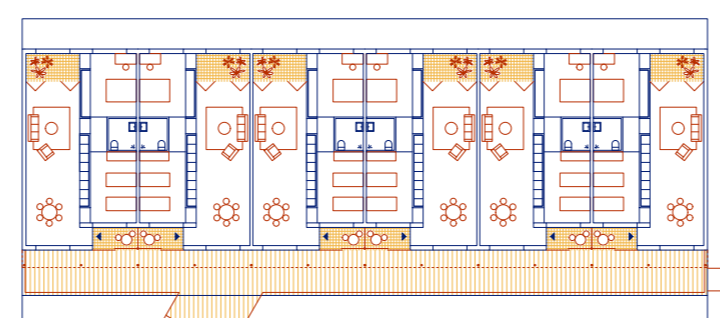
1F floorplan 1:500  
 Plot 01 - We live building



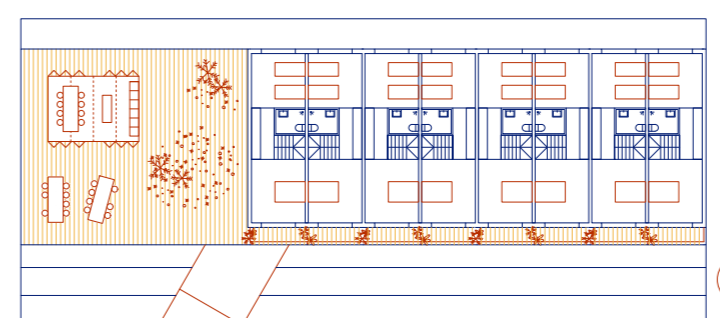
4F floorplan 1:500  
 Plot 01 - We live building



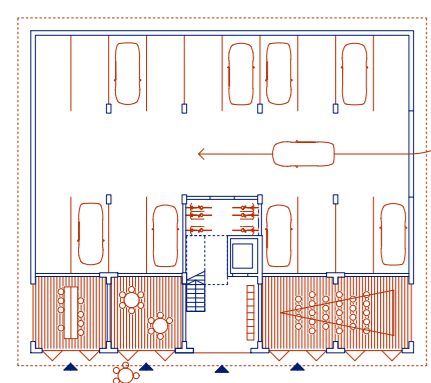
Duplex 3F floorplan 1:500  
 Plot 01 - Veckenstedter Rücken building



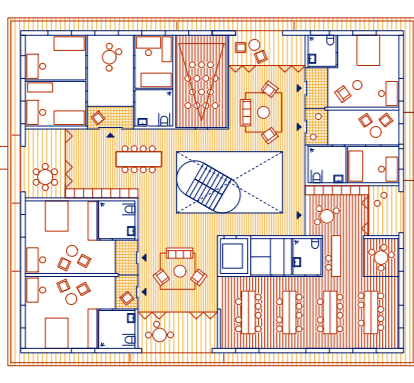
2F floorplan 1:500  
 Plot 02 - Südterrasse n / Brockenblick building



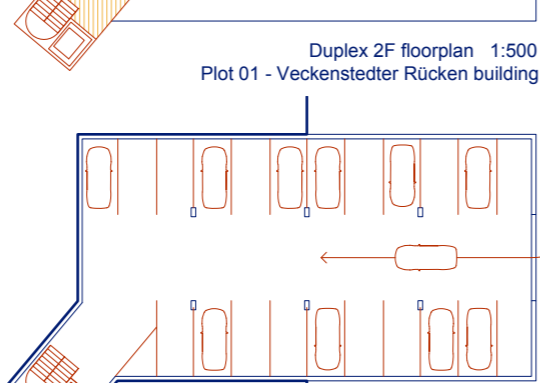
4F floorplan 1:500  
 Plot 02 - Südterrasse n / Brockenblick building



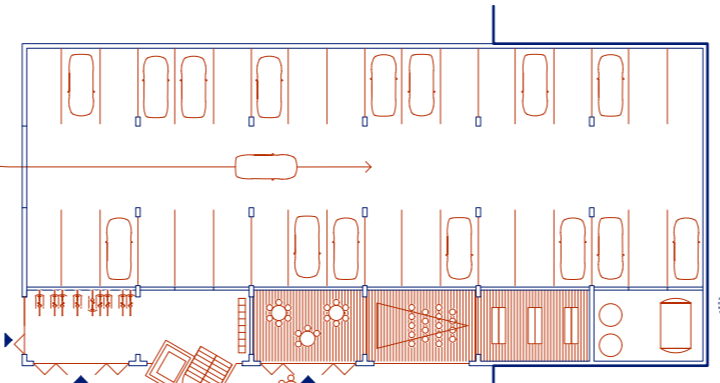
GF floorplan 1:500  
 Plot 01 - We live building



2F coworking floorplan 1:500  
 Plot 01 - We live building



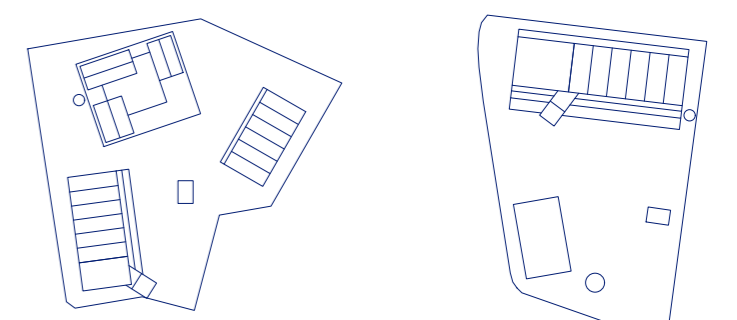
Duplex 2F floorplan 1:500  
 Plot 01 - Veckenstedter Rücken building



GF floorplan 1:500  
 Plot 02 - Südterrasse n / Brockenblick building



3F floorplan 1:500  
 Plot 02 - Südterrasse n / Brockenblick building

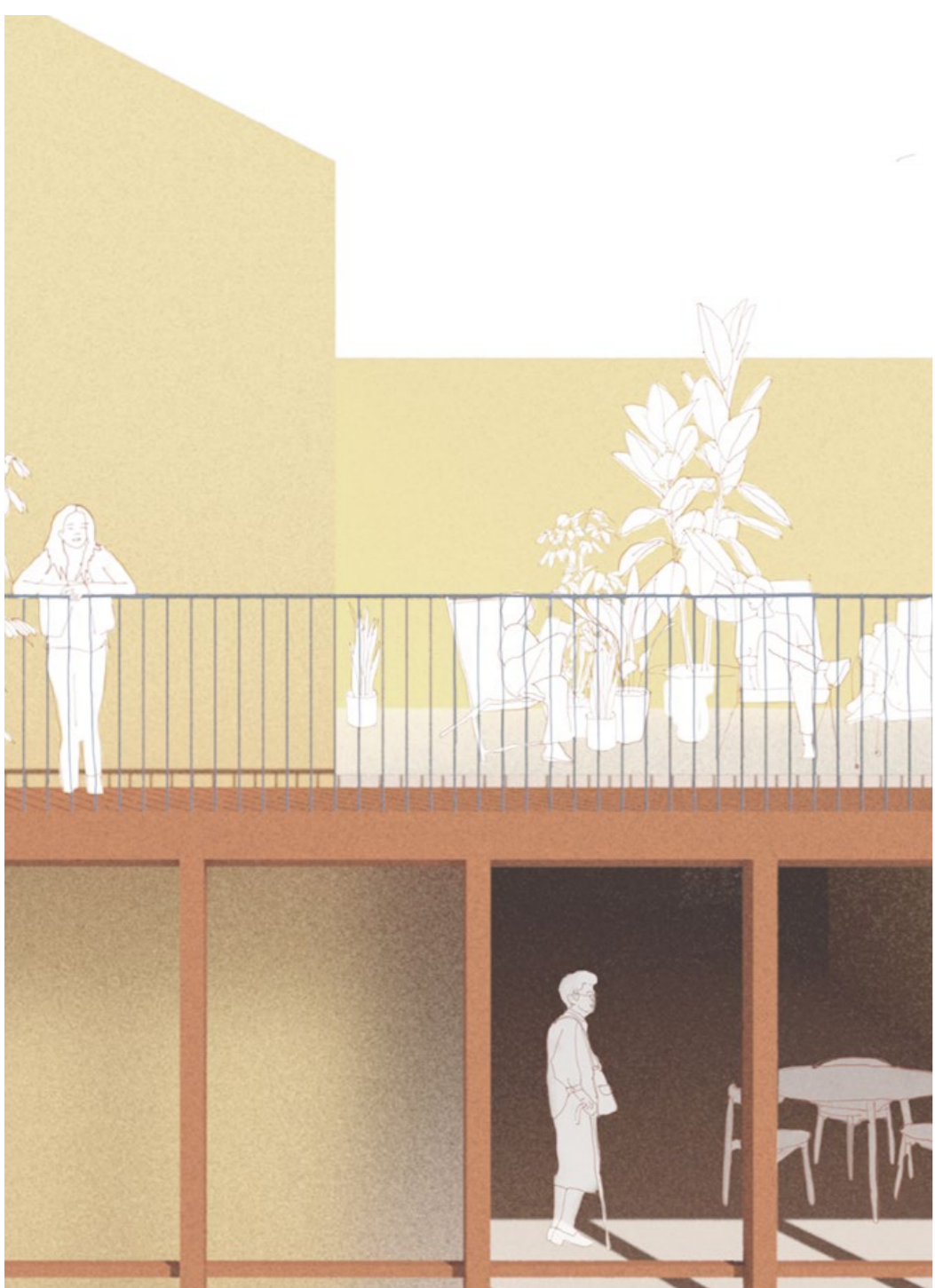


#### PLOT 01 - NEW NEIGHBOURHOOD C.

Total Units	37u
Parking	40p
<b>We live building</b>	<b>20u</b>
T1 3B 60m²	3u
T2 1B 40m²	9u
T3 1B 30m²	3u
T4 2B 55m²	5u
Co-working Space 80m²	1u
Common Meeting Room 20m²	3u
Common GF facilities 25m²	4u
Parking	18p
<b>Veckenstedter Rücken</b>	<b>11u</b>
T6 2B 90m²	5u
T7 2B 90m²	6u
Parking	22p
<b>Garden City Families</b>	<b>6u</b>
T7 2B 90m²	6u
Outdoor parking	

#### PLOT 02 - GARTEN AM SÜDHANG

Total Units	28u
Parking	35p
<b>Südterrasse n / Brockenblick</b>	<b>28u</b>
T5 1B 45m²	12u
T6 2B 90m²	8u
T7 2B 90m²	8u
Common GF facilities 35m²	3u
Parking	35p



P1 - We building. Flexible shared spaces hosting unexpected events.



P1 - Veckenstedter Rücken. Sharing domestic habits



P1 - Garden city families. Living thresholds



P2 - Südterrasse n / Brockenblick. Piano lessons during the morning.