



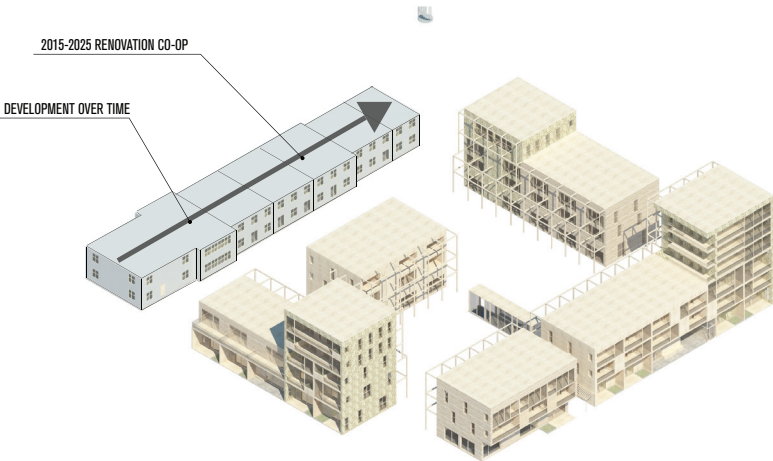
IT TAKES A BLOCK

KJELLANDER +
SJÖBERG ATKINS BOGL™

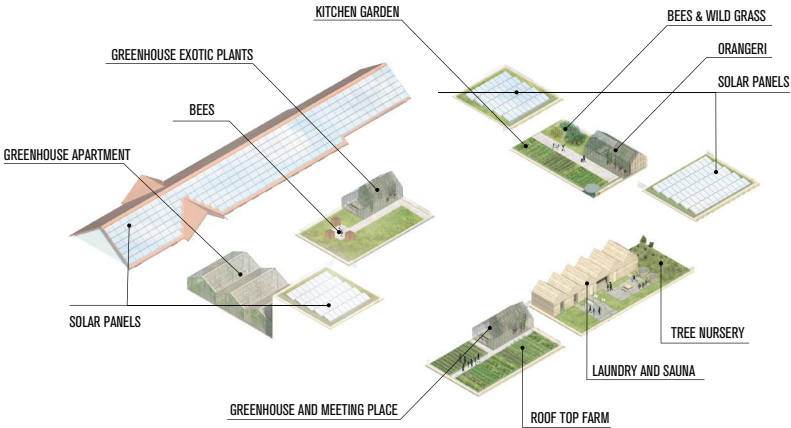


BLOCK LAYERS

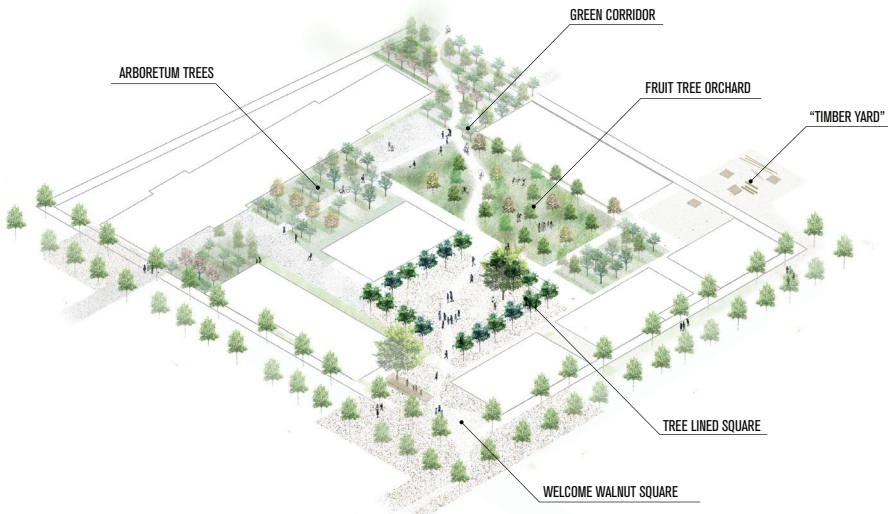
THE BUILDINGS



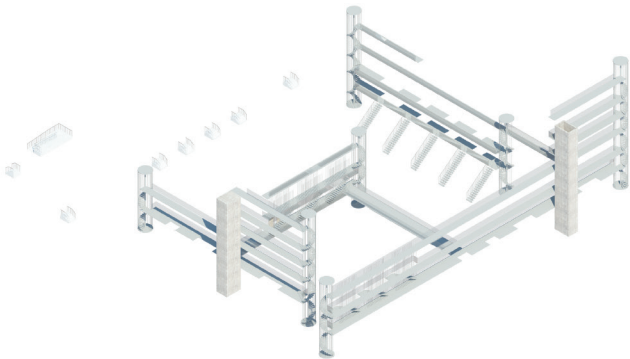
THE ROOFSCAPE



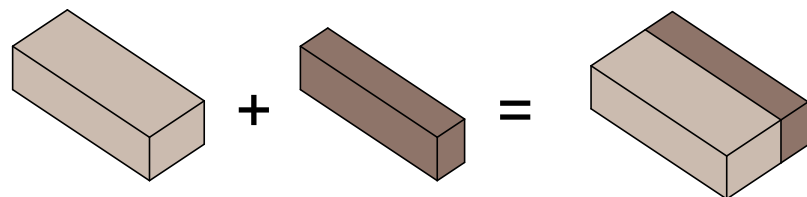
THE URBAN ARBORETUM



THE GALLERIES



IT TAKES A BLOCK



OPEN
MODULE

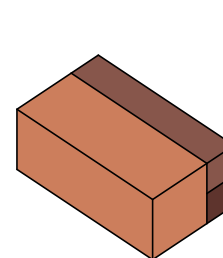
TECHNICAL
MODULE

STANDARD
APARTMENT

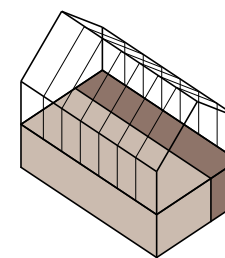
BUILDING BLOCKS

The buildings in our Sege Park block are constructed using a system of cross-laminated timber modules. The dimensions of the two types of modules – four by ten or two by ten meters – allow a wide variety of buildings and apartment typologies, and make it possible for prefabricated modules to be transported using the standard road network. The modules can be assembled quickly and with little noise (wood is a soft material), and are easy to give unique expression through wood detailing – creating a sense of place while using a highly rational process. Consistently making use of wood creates a material continuity in the block and adds depth to the urban arboretum; establishing a strong, natural starting point for a block identity.

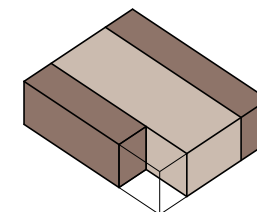
The modules' contents are either technical/programmed or open, and all variations of housing and collective functions in the buildings are assembled using different constellations of the two module types. We have outlined a few apartment possibilities below – using different ways to connect and stack the modules. The system reflects our basic design philosophy for Sege Park; a focus on available, unprogrammed space combined with clearly demarcated programmed spaces. The ambition for the module-system is to ensure affordability, sustainability and long-term flexibility – qualities that interact and need to be considered holistically. Using cross-laminated timber rather than a less solid wood construction, for instance, entails a trade-off, with somewhat greater cost and much greater sustainability.



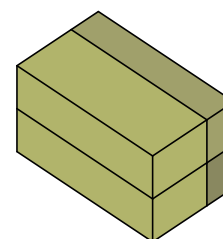
LOFT
APARTMENT



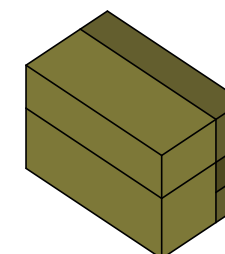
GREENHOUSE
APARTMENT



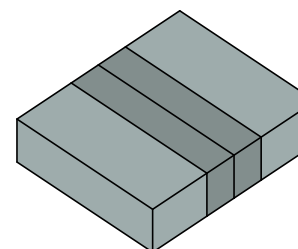
LARGE
APARTMENT



ROW HOUSE



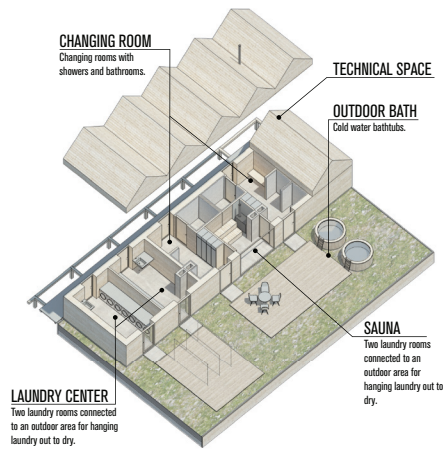
LARGE ROW HOUSE



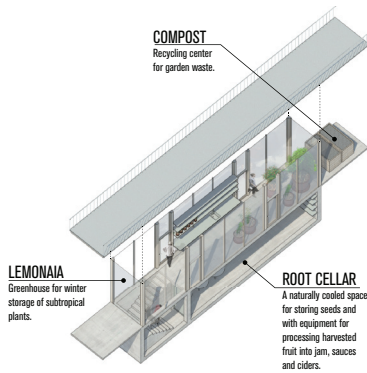
COLLECTIVE

COLLECTIVE FUNCTIONS FOR THE BLOCK

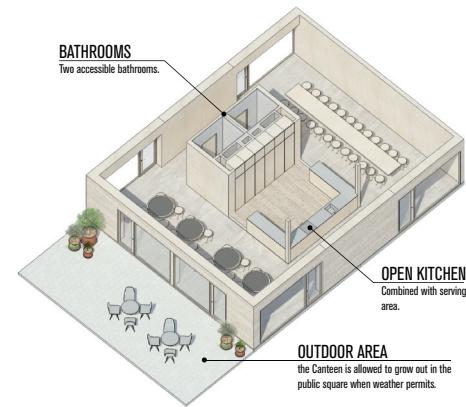
1. THE WATER CENTER



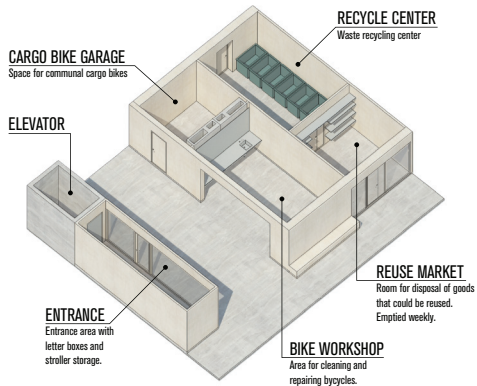
2. THE FARMING CENTER



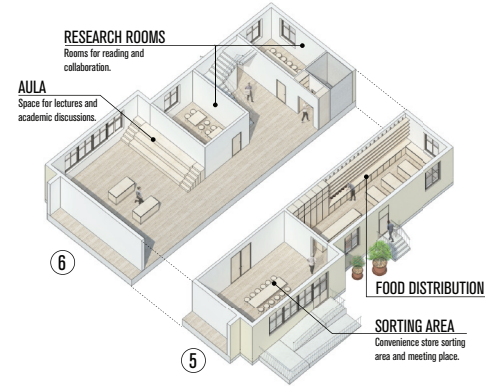
3. THE CANTEEN

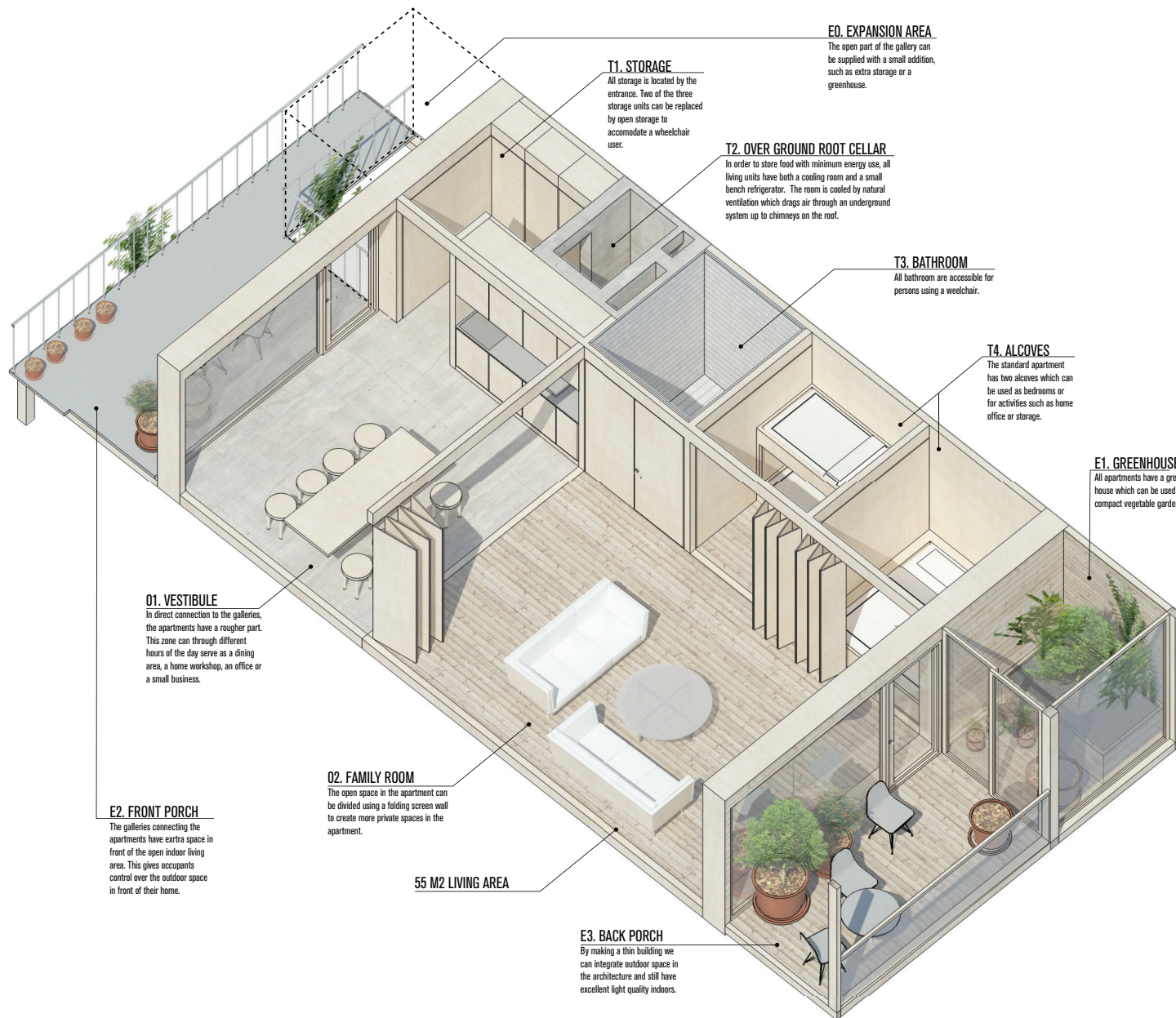


4. BIKE & WORKSHOPS



5. FUTURE CONVENIENCE STORE 6. ARBORETUM RESEARCH CENTER





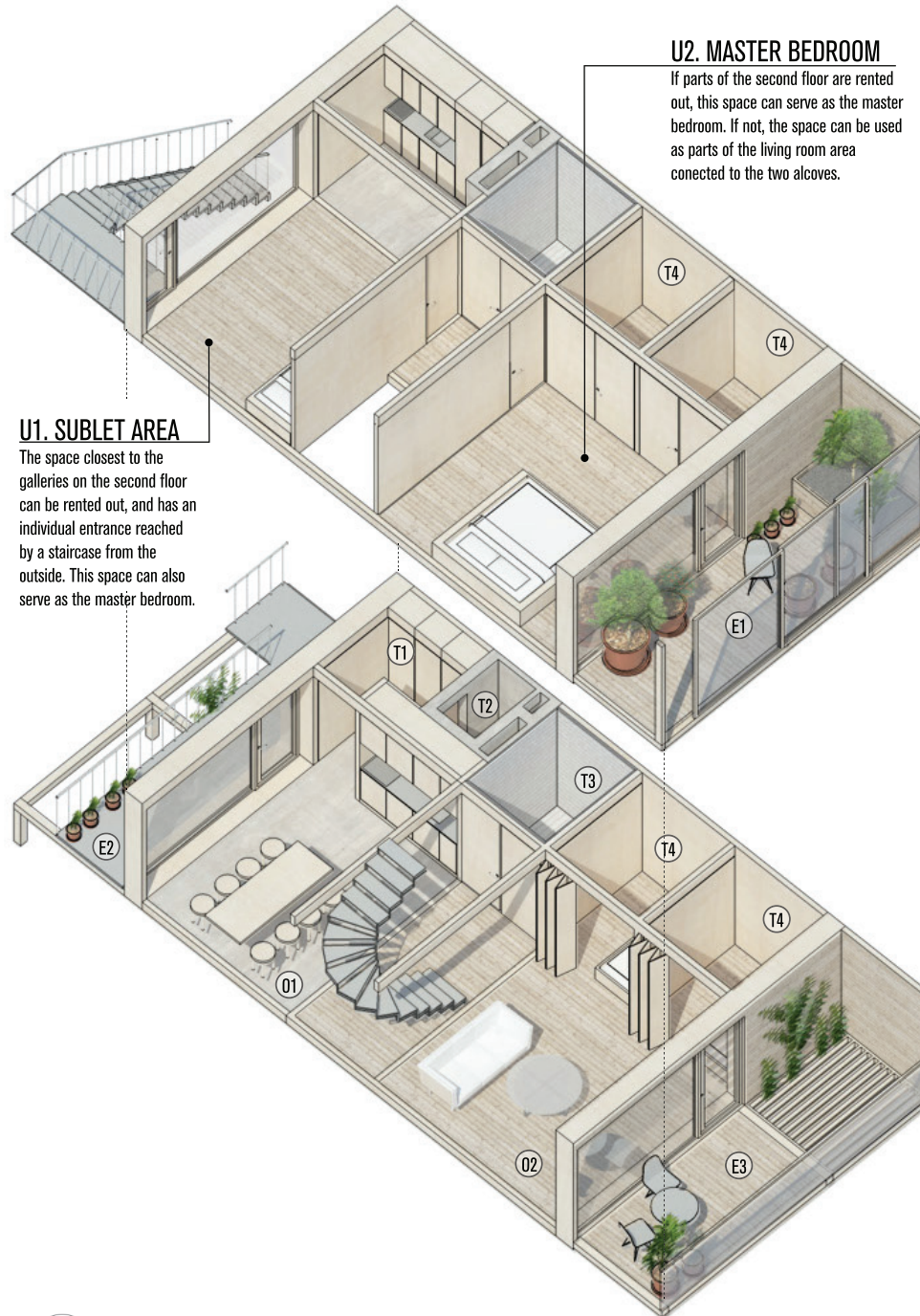
IT TAKES A BLOCK

KJELLANDER +
SJÖBERG ATKINS BOGL™



ROW HOUSE

The row house is a traditional and popular typology. Here the row house is put in a more urban context, and designed to encourage a creative use of its interior spaces: like renting out part of the top floor, or running a small business.



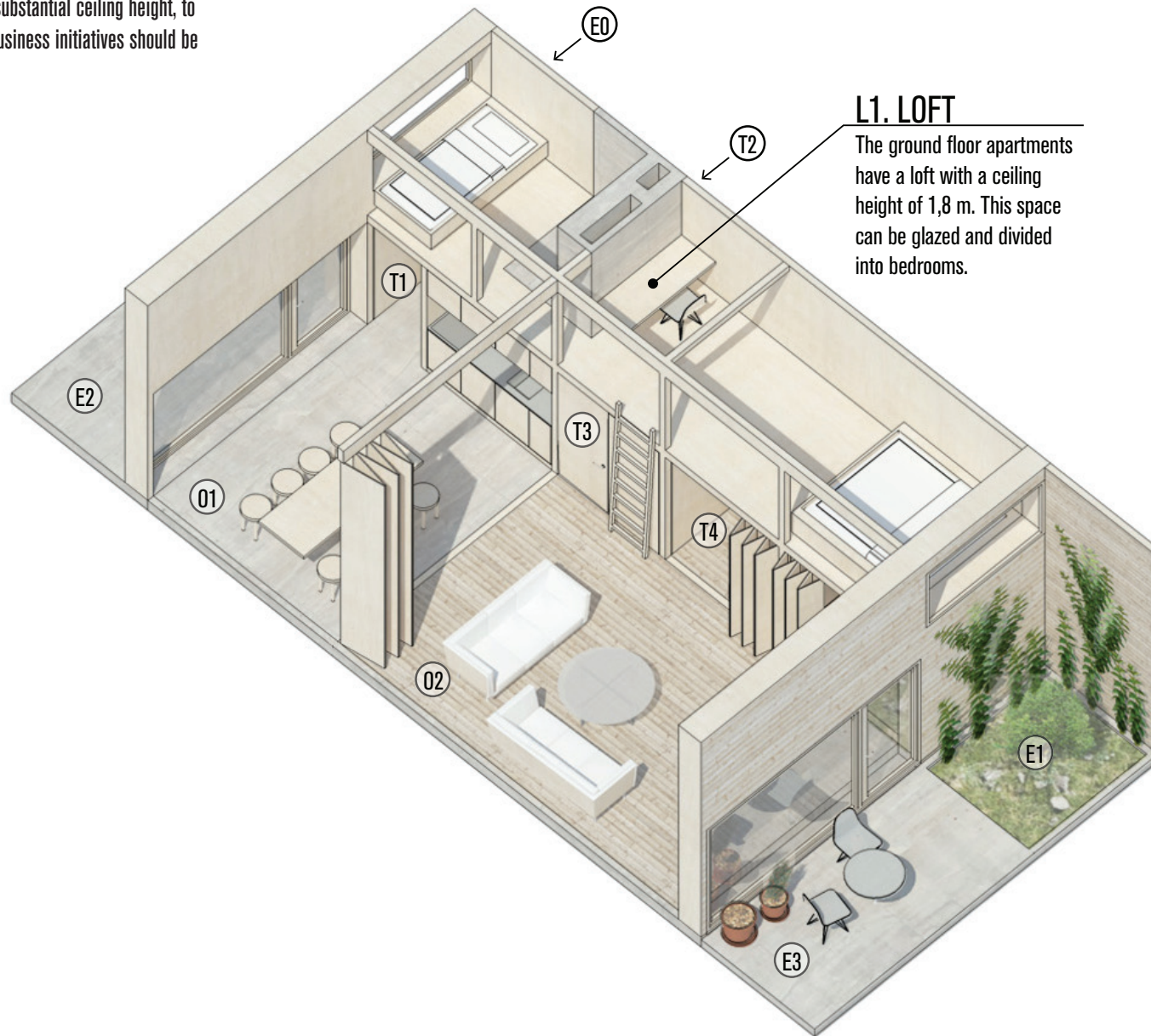
IT TAKES A BLOCK

KJELLANDER +
SJÖBERG ATKINS BOGL™



LOFT FLOOR APARTMENT

Ground floor apartments are given substantial ceiling height, to allow flexibility over time; private business initiatives should be encouraged.



L1. LOFT

The ground floor apartments have a loft with a ceiling height of 1,8 m. This space can be glazed and divided into bedrooms.

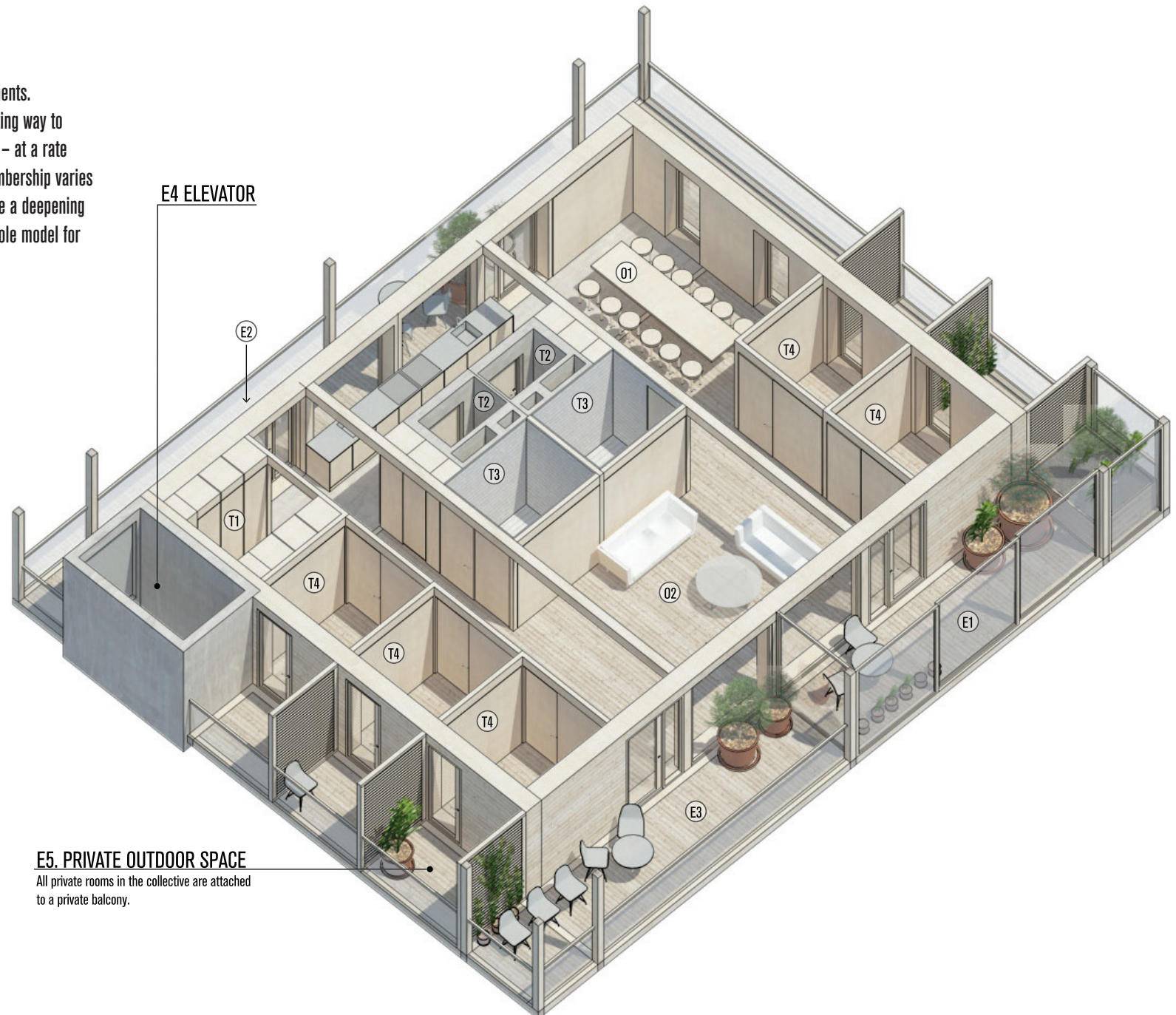
IT TAKES A BLOCK

KJELLANDER +
SJÖBERG ATKINS BOGL™



Sege Park encourages a variety of living arrangements. Collectives, while not for everyone, are an interesting way to introduce engagement and life into an area. While – at a rate that depends on the nature of the collective – membership varies over time, the collective can be a way to contribute a deepening practice of community life that can be a positive role model for the block.

Collectives, while not for everyone, are an interesting way to introduce engagement and life into an area. While – at a rate that depends on the nature of the collective – membership varies over time, the collective can be a way to contribute a deepening practice of community life that can be a positive role model for the block.



**KJELLANDER +
SJÖBERG ATKINS BOGL™**

