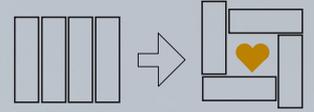


# Friendly Housing Plus

## Integration and student housing



Idea and concept:  
ONV Architects & We Do Democracy

Architect:  
ONV Architects

**“Cities are growing and the pressure to design smaller, smarter and better types of housing is rising. How do we create affordable housing that invites active communities, participation and democratic co-creation”?**

In particular, students and refugees are being squeezed out of the city center and everyday communities. Micro-Living, which Friendly housing Plus is testing, is a new vital housing form if the cities in the future are to create both space and communities for the elderly, singles, vulnerable, students, low-paid and refugees. Friendly housing began as an activist idea that allowed ordinary Danes to invite refugees into everyday life, and form part of a larger community solution.

With Friendly Housing Plus in Frederiksberg, the first compact homes are built, based on community and integration in the middle of the city. Here, students and refugees can find a modern shared housing for DKK 2500 in the middle of the city and form part of a committed community in everyday life with the aim of supporting integration, friendships and joint democratic formation.



As a student, you are the buddy of a refugee and lend a hand in everyday life. Because living and making a difference in everyday life makes natural sense for new generations. In 2019, 78 young students and refugees will move into the newly established Friendly Housing Plus department at Roskildevvej 54 on Frederiksberg Denmark. This is done in a collaboration between Frederiksberg United Housing Companies, KAB, Frederiksberg Municipality, Friendly Housing, ONV Architects and We Do Democracy





Common roof terrace

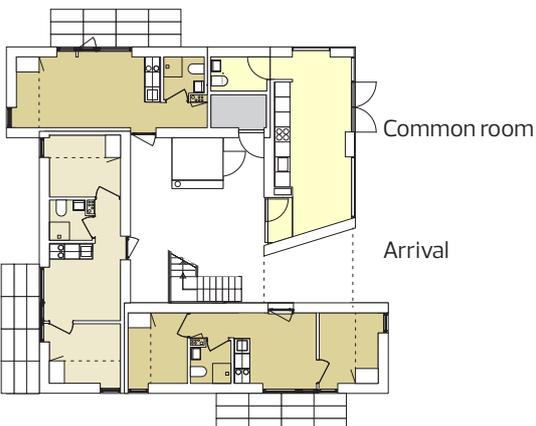
3. floor



2. floor



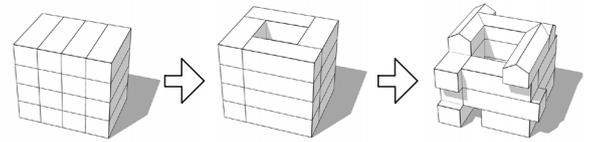
1. floor



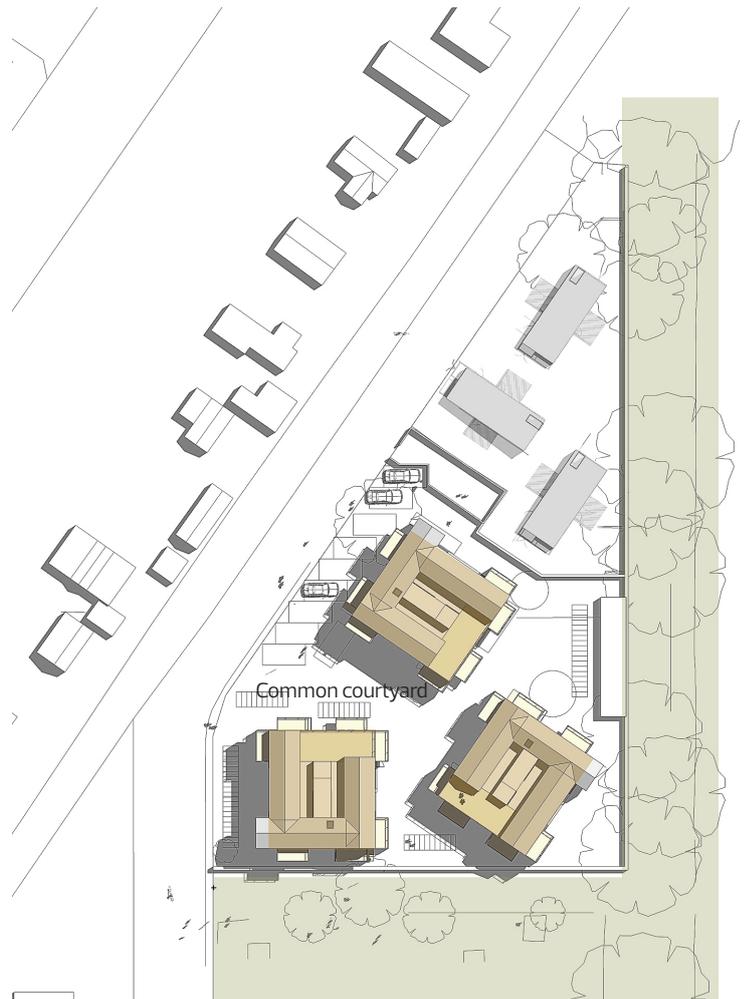
Ground floor

Floor plans

Friendly Housing Plus consists of 3 cubes, built on 4 floors.  
The spatial disposition and composition of the buildings create spaces for community and interaction on several different scales and levels.



On the ground floor, a common room is located at each entrance to the three housing cubes.  
In the common rooms, space has been made for larger gatherings and activities between the residents, for example through joint cooking in the large communal kitchen.  
The common rooms are open and bright, with large window areas facing the building's courtyard. This creates further interaction and meetings for the residents across the three housing cubes.

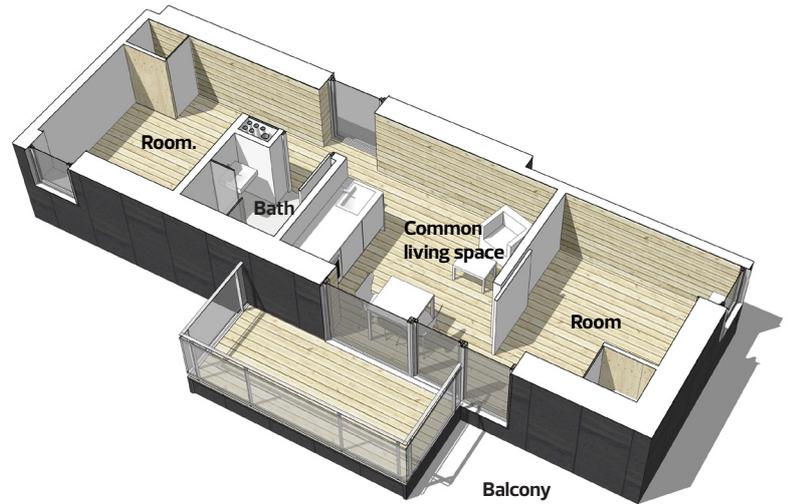
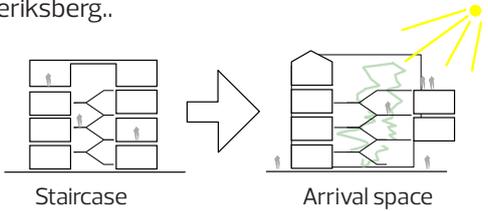


Situationsplan Solbjerg kirkegård

The access to the homes is over an open arrival space, sunlit and green.

The central common staircase gives access to 4 homes on each floor. The staircase forms space for stay and ends with a shared roof terrace.

The high-lying outdoor space on the roof terrace lays between the wooden crowns, and are sunny and overlooks Frederiksberg.



Friendly Housing Plus in Frederiksberg contains a total of 41 apartments on a gross 50 m<sup>2</sup>.

Here two people live together in an apartment, where each occupant has his own room and shares a kitchen and living room as well as a toilet / bath and a balcony.

The homes are designed as Micro-living. The private square meters are kept down and optimized with suspended ceilings and integrated cabinet solutions. Instead, common areas have been improved and at the same time made bigger.

**Basis plan**



**Principle section**



### Construction and Sustainability

Friendly Housing Plus is a housing project that includes several of the UN's global goals. It is a sustainable building, which at the same time creates sustainable development between refugees and citizens through democratic education.

The buildings are built in a sustainable production form consisting of space-sized modules with load-bearing wooden structures. The building modules are manufactured in the factory as almost finished dwellings. This mode of production has many advantages. The construction time is shorter and the construction process goes unproblematic under roof, secured against faults and unforeseen delays due to weather conditions or other possible problems.

This construction process also provides great environmental benefits. Eg. in the form of less material waste and improved working environment. Sustainable quality management is also achieved, as the builder and consultants with this type of production, gets the opportunity to quality assure a complete "prototype" of the housing module before production is started. This later reduces errors and deficiencies, which later would have to be corrected or redone.

Friendly Housing Plus is also part of an integration concept that takes into account how to activate the community in everyday life and be part of a buddy scheme. Thus, hardware and software are built seamlessly together. The concept targets citizens across social, cultural and economic boundaries.

**Friendly Housing Plus is made in a collaboration between:**

- ONV architect
- We Do Democracy
- Frederiksberg Municipality
- FFB / KAB
- Øllgaard engineers
- VEGA landscape
- Holte Projekt
- BM Industry

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