



EVELS

JAN MUSTONEN YLVA SEIERSTAD

The project Levels is a part of a multi-functional building which includes parking, commercial services, offices, living, a daycare center as well as flexible sport and hobby spaces. The main concept is the parking garage in the first three floors and four building masses rising from this plinth. This project covers the eastern part of the building including an apartment building and a daycare center The building functions also as a noise barrier from the nearby railway. The shape of the building follows the axes of the surrounding area. The main focus outdoors is in the two squares located in the end of the streets in the south-north direction. The north side is connected to the other area and there is also a skate park as it can be located next to the railway. The name Levels refers to the flexible use of the space and the terraces that offer a nice little garden hide-out playing with the concept of public and semi-public space. Apartment building

The first building mass from the east is the apartment building. It contains 15 apartments differing from 36 to 76 square meters. There are three different design principles with this building. First, the basic shape of an apartment is a square surrounded by bearing CLT walls and a CLT column in the middle. The rooms rotate around the column which offers flexibility for different families and dwellers. Second, triangular bay windows have the ventilation window facing to the side mitigating the railway noise inside. The windows create more feeling of space for the rooms as the protruding part works, for example, as a little cozy reading corner. Outside, the triangular shape makes the facades more three-dimensional. Lastly, the apartments open to many directions, and they have an easy access to green terraces that separate the private living from the public use of the building.



Event and hobby space

The next building mass is the daycare center. On the ground floor a flexible event and hobby space opens for one of the squares in front of the building. Movable walls allow the separation of the space to smaller entities for dancing, martial arts, yoga, art workshops and lectures. The first-floor functions normally as a small gym for the daycare center but both floors can be combined to create a spacious event room. On the square the low steps border the spaces inside and make a continuation of the space outside.

Daycare center

which have their own yards opening to the terraces. The third and the fourth floor have flexible as they need more guidance and cannot move so easily between different floors. On the second floor there is a lunchroom. The space can also be used for Christmas parties and other festivities. The yard on the fourth floor is meant for children that can play more independently.

PERSPECTIVE VIEW TO THE NORTH





SITE PLAN 1 : 500

STEPHAN BRUGGER, DIPL.-ING.

JAN MUSTONEN | YLVA SEIERSTAD



LEVELS URBAN HYBRID | HOLZBAU







FLOOR PLAN, GROUND FLOOR 1 : 200

FLOOR PLAN, FIRST FLOOR 1 : 200





25 m









FLOOR PLAN, SECOND FLOOR 1 : 200











STEPHAN BRUGGER, DIPL.-ING.

JAN MUSTONEN | YLVA SEIERSTAD







EAST ELEVATION 1 : 200

25 m







STEPHAN BRUGGER, DIPL.-ING.

JAN MUSTONEN | YLVA SEIERSTAD











EVENT AND HOBBY SPACE



AXONOMETRIC PROJECTION



PERSPECTIVE VIEW, THE APARTMENT BUILDING

APARTMENT FLOOR PLAN 1 : 50

STEPHAN BRUGGER, DIPL.-ING.

JAN MUSTONEN | YLVA SEIERSTAD









metal roofing plywood plate 15 mm air space >100 mm ridge 100 mm wind protection board 50 mm (cold space) insulation 240 mm



- - - -



wooden flooring cement screed 50mm impact sound absorbing subflooring 40mm bonded chippings 120mm trickling protection CLT slab 125mm





_ _ _ _

STEPHAN BRUGGER, DIPL.-ING.

JAN MUSTONEN | YLVA SEIERSTAD