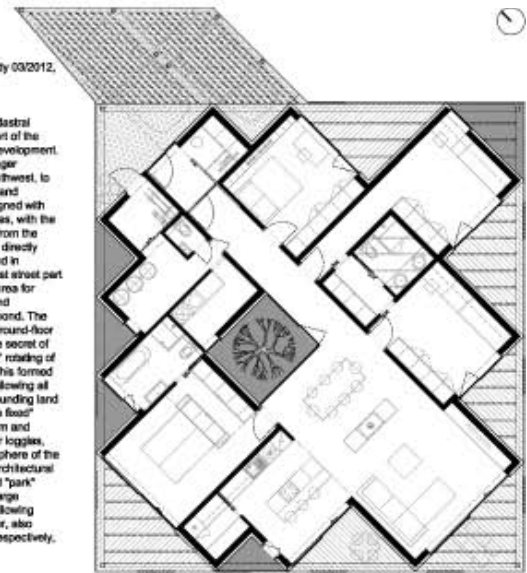




HOUSE * 45*

type : residential
 status : study - project
 date : concept - competition 02/2012, study 03/2012,
 project 05-07/2012
 location : Wolfstah, Austria

The resolved ground is situated in the cadastral territory Wolfstah, in the southwestern part of the urban area, within the scheduled urban development. The plot has the rectangular shape. The longer dimension of outline is oriented to the southwest, to the panoramic views of the nearby forest and classical village forms. The house is designed with the required distances from plot boundaries, with the necessary spatial capacities and access from the northeast. The outline of the new building directly responds to the orthogonal boundaries and in particular it "occupies" the upper, northeast street part of plot. In this way remains an important area for southwest "wild" garden with bio-plants and ornamental flowers and close swimming pond. The proposed design of the house acts as a ground-floor "bungalow" on a square floor plan, but the secret of the object lies in its simple and logical 45° rotation of internal room layout along the N-S axis. This formed house captures the maximal sun rays, allowing all rooms have a "custom" views to the surrounding land and a individual axis on the exterior. "The floor" square base and roof create between them and contours of the external wall the triangular loggias, private for each room. The internal atmosphere of the house is concentrated in two significant architectural features: an open atrium with the tree and "park" adjustment (grass or gravel surface) and large skylights above the children's bedroom allowing daylight penetration into the "deep" interior, also non-traditional perspectives on the city, respectively, the night sky.



groundplan M 1:100



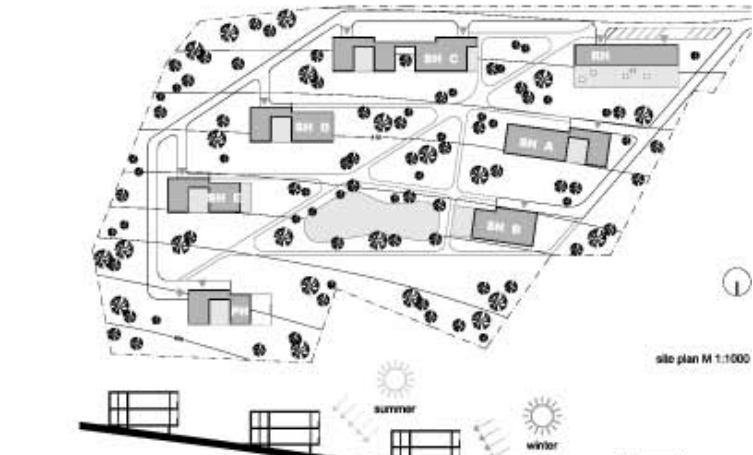
1st floor plan M 1:500

2nd floor plan M 1:500

HOUSE * IaJ

type : residential
 status : study - project
 date : study 08/2011, project 04/2012
 location : Kajejka, Dúbravka, Slovakia

The addressing plot is located in Bratislava, in the Dúbravka side, in the western part of this district, near the historic Jadranská street, where many village houses has got the original shape even now. The intended plot is situated above that original center of the village on the southern slope Devínska Kobyle, overlooking the whole horizon Lamažská úd - gats. The position and the shape of the object responds to the natural conditions terrain, panoramic look-out, plot shape and street entrance/ and the client's requirements and space program. So we created modified L-shaped object or rather the shape by combining two letters I and J, which accidentally are also the initials of the future owners. The real reason of the house design is central circle atrium with a solitary dominant tree, which around twisting the entire mass. All dwelling rooms, except the guest room are oriented to the atrium, with the views of the surrounding scenery and to the Sun. Although the building is two storeys, the plot topography use that object is seen as 1-storey building from the approach street point and from the adjacent western plots. The roof is covered with extensive vegetation, the sloping part of the roof is roughed the current grass, which gives the impression of land-art object hidden in the hillside. The building has two entrances, in two different levels, which resolved the partition of house into two separate residential units in the future - lower side for parents and upper part for children with own backyard - the garden.



site plan M 1:1000

SENIOR HOUSES * BOJANOVICE

type : housing
 status : study
 date : 10/2007
 location : Bojanovice, Czech republic

The created project is situated near Bojanovice, south from Prague in Czech republic. The proposal solves accommodation for one hundred senior inhabitants with essential facilities. The total complex of senior houses consists of seven buildings (five accommodation houses, one next house and one chapel). The accommodation buildings are created of 1 or 2-room apartments completed with social activity spaces and grass-covered terraces or roofs. All objects are designed to conform to the forest background.

section M 1:500



second floor / attic

second floor / attic



first elevated floor

first elevated floor



east elevation



longitudinal section



longitudinal section



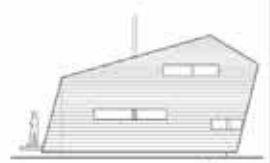
exterior possibilities



north elevation



west elevation



east elevation
single ground-based version

exterior version of the house — residential floors raised above the ground level

STARTING MINI-HOUSING / WEEKEND HOUSE - concept of a small house for small or narrow building sites - designed for various conditions

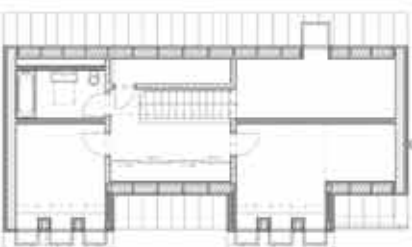
HOUSE WITH ATTIC - concept of a family house



first floor / attic



cross section



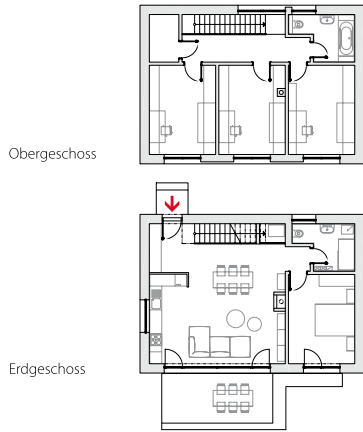
ground floor



south-west elevation



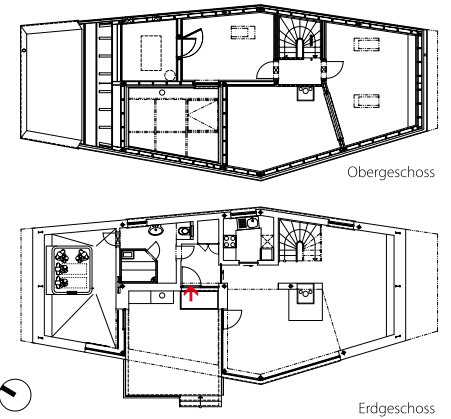
Architect Pokorny (SK)



Baubeginn: 2011 | Fertigstellung: 2011 | Wohnfläche: 100 m² |
 Nutzfläche: 136 m² | Grundstücksgröße: 800 m² | Baukosten:
 146.000 Euro | Bauweise: Holzpaneele | Fassade: Putz | Dach:
 Flachdach | Raumhöhe: 2,60m | Jahresprimärenergiebedarf (Qp):
 25 kWh/m²/a

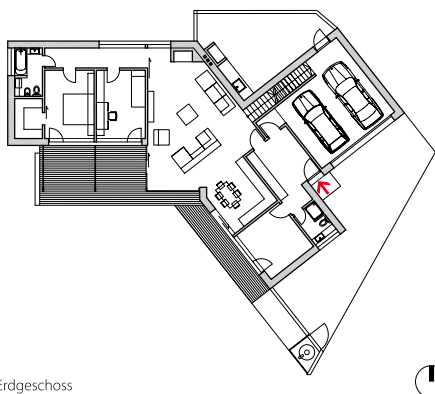


FAMILIENHAUS IN ZOHOR



Baubeginn: 2010 | Fertigstellung: 2011 | Wohnfläche: 90 m² |
 Nutzfläche: 130 m² | Grundstücksgröße: 2.100 m² | Baukosten:
 176.000 Euro | Bauweise: Holz+Stahlrahmenkonstruktion |
 Fassade: Fichtenbretter | Dach: Pultdach | Raumhöhe: 2,40-5,50
 m | Jahresprimärenergiebedarf (Qp): 35 kWh/m²/a

FERIENHAUS IN NOSICE



Baubeginn: 2009 | Fertigstellung: 2011 | Wohnfläche: 160 m² |
 Nutzfläche: 220 m² | Grundstücksgröße: 1.200 m² | Baukosten:
 286.000 Euro | Bauweise: massiv | Fassade: Putz | Dach: Flachdach
 | Raumhöhe: 2,40 (UG)-2,80 (EG)-3,60(OG) m |
 Jahresprimärenergiebedarf (Qp): 85 kWh/m²/a



FAMILIENHAUS IN ROHOŽNÍK

SK 117348