

# Outrial House

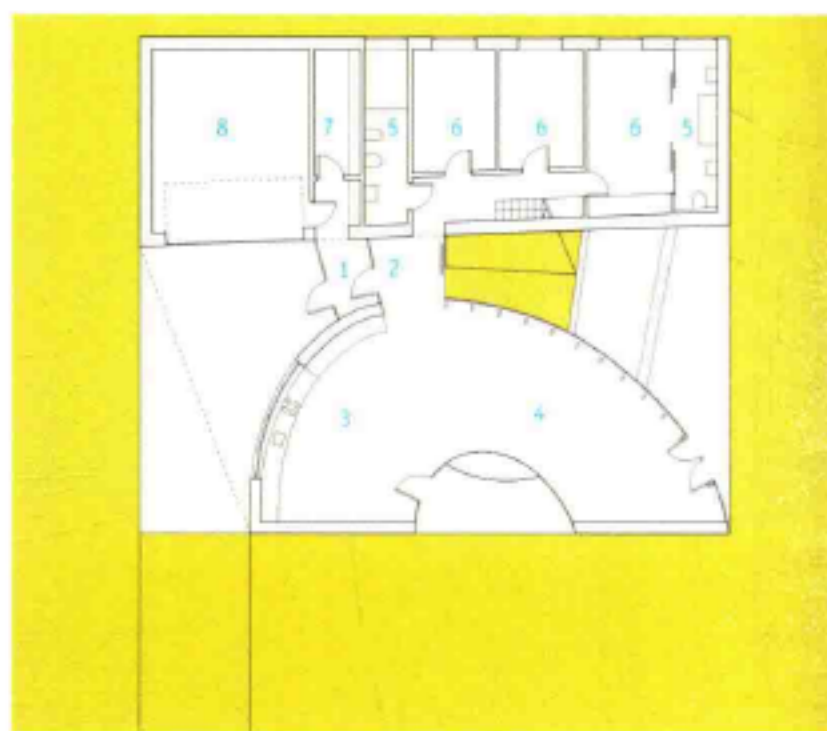
The context and investor's expectations made designers to treat grass as a material. One part of the grassy plot is cut out and treated as the roof for basic functions. At the end of design work the investor wished to find a place for an orangery and a small recording studio. Due to "cutting a notch and bending" to inside, the roof became an atrium reached from the inside of the house. The smooth roof created space similar to bandstand that can be used to outdoor jam sessions. The very similar process was used to design the recording studio.

## OUTrium – the new type of space

The green space smoothly penetrates into the interior which joins the merits of a traditional atrium with the outdoor garden. OUTrium – as it was called – lets inhabitants be pleased with the outside and stays the inside of the house strictly joined with the living room at the same time.

## Technology

The selection of technologies was based on the investor's principles who wanted a simple house. The house is built in white plaster inside and outside walls. The green roof is a good isolation that reduces the loss of heat in winter and cools the house in summer. It assures a very positive microclimate inside the house.



- |                             |          |
|-----------------------------|----------|
| 1. entrance                 | 1. 入口    |
| 2. hall                     | 2. 门厅    |
| 3. kitchen with dining area | 3. 厨房和餐厅 |
| 4. living area              | 4. 客厅    |
| 5. bathroom                 | 5. 浴室    |
| 6. bedroom                  | 6. 卧室    |
| 7. storage                  | 7. 贮藏室   |
| 8. garage                   | 8. 车库    |

# 绿色屋顶住宅

设计师从其所处的环境背景以及业主要求出发，将绿草视为一种建筑材料。其中，草地一部分被用作屋顶。在工程接近尾声的时候，业主要求打造一个橘园和一个小录音室。为此，设计师构思了“旋转入室”的理念，将屋顶打造成心房。

## 新型空间

绿色空间一直延伸到室内，心房将其与室外花园连通。居住者生活在室内，但同时又有一种置身于室外的感觉。

## 工艺技术

工艺技术的选择完全依据业主要求——他们需要简约的住宅。设计从这一点出发，室内外全部采用白色灰泥粉饰，绿色的屋顶构成了很好的屏障——冬天减少热量流失，夏天吸收热量，从而确保了室内的舒适环境。



The southwest façade 建筑西南立面



View of the house from the road 从路边看住宅





通往屋顶的台阶上长满了青草 The stairs leading to the roof with one mesh across which grows the grass



客厅通过楼梯与绿色屋顶相连 Living room with stairs leading to the green roof



住宅主入口 Main entrance to the house

Photo: KWIK PROMES

Residential

Completion Date: 2007

Architect: Kwik Promes