

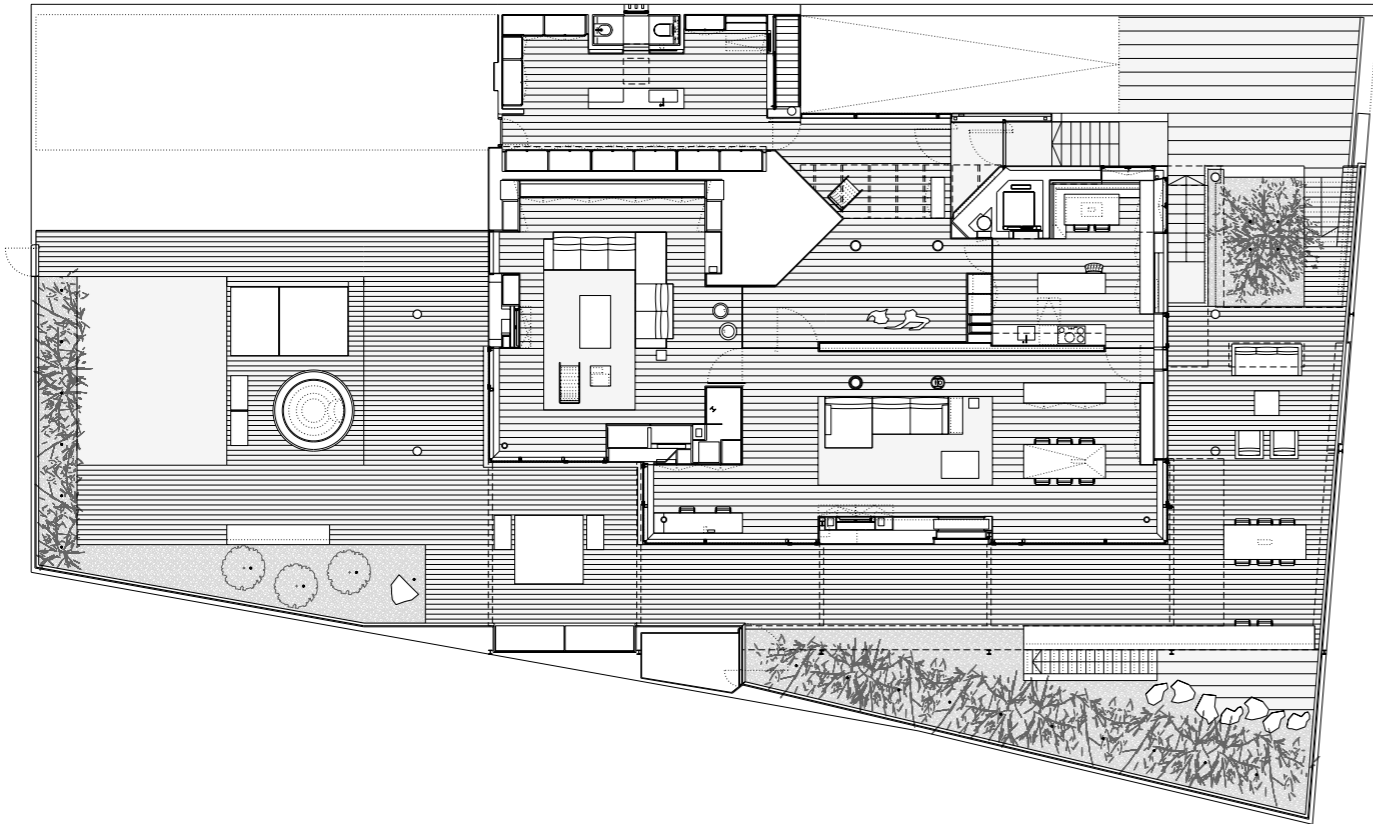


## 多洛米蒂山別墅 DOLOMITES HOUSE

### 项目介绍

#### Project Details

Project Name/项目名称: Dolomites House  
Location/地点: Campo Tures, Italy  
Area/面积: 800 m<sup>2</sup>  
Design Company/设计公司: JM Architecture (www.jma.it)  
Designer/设计师: Jacopo Mascheroni  
Construction photos/摄影: Hermann Gasser, Jacopo Mascheroni

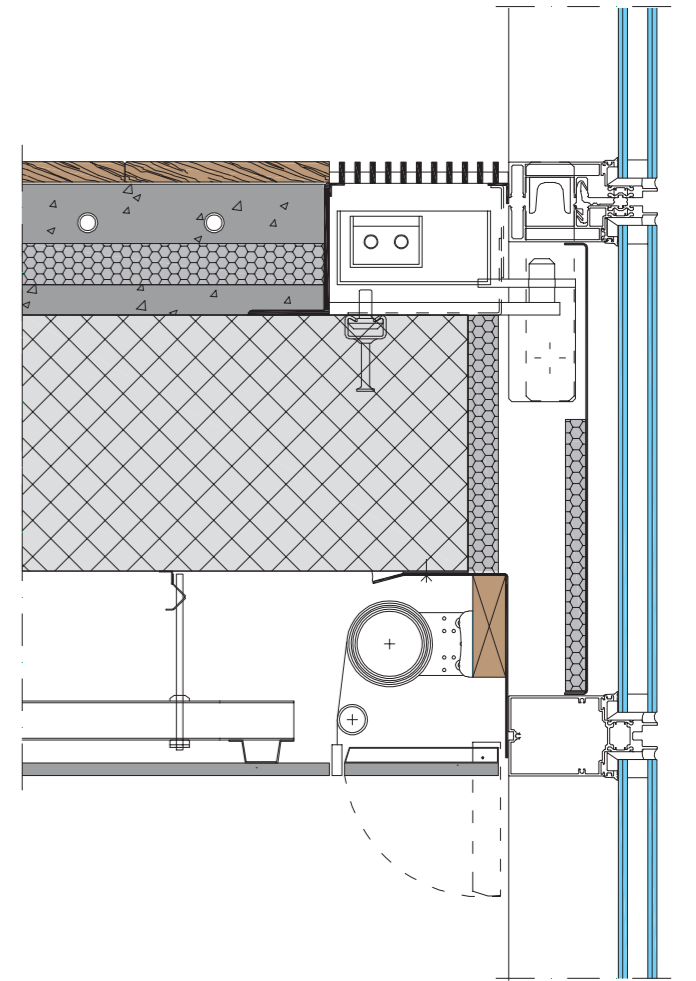


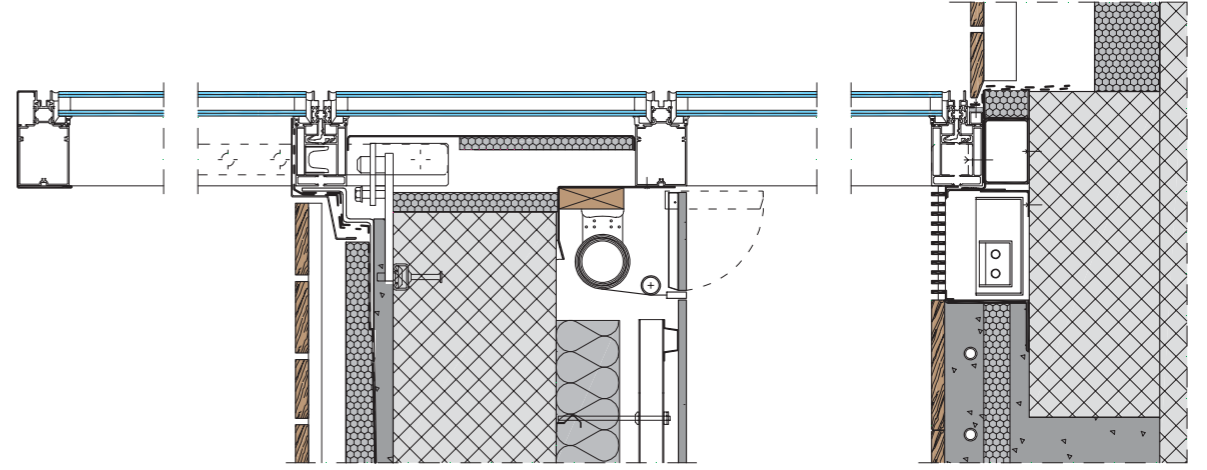
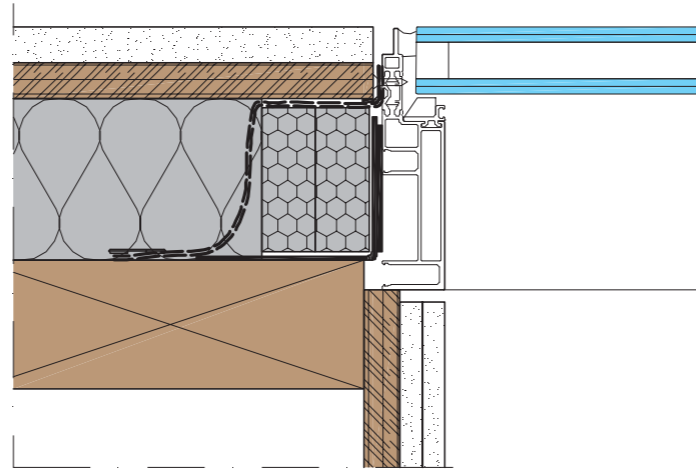
The idea of remodelling this house in the Dolomite mountains at the border between Italy and Austria started because of an uncomfortable living situation. The existing building presented a very large and high entry hall with the rooms arranged around it, and it was always necessary to walk through it to move around the house. On the ground floor, the kitchen, dining room, living room and the stube were not proportioned to the size of the house and they couldn't get enough light. For this reason the entire ground floor has been demolished, and a new interior clear glass envelope with a gyp wall inserted is now the only separation among the different spaces. Few new volumes have been added around the house to extend the entry hall and the oversized family room, which include dining, relax and study areas.

To allow the maximum amount of light into the rooms, the façades have been replaced by a custom designed structural silicon curtain wall, and large

多洛米蒂山脉坐落于意大利和奥地利边界处。由于居住舒适度的下降，那里的房子需要进行改造。现在的大楼入口处有一个很大很高的走廊。走廊连接着很多的屋子，是通向各个屋子的必经之路。在一楼，无论是厨房、餐厅、卧室还是走廊都与房子的比例不相称，以至于无法获得充足的光线。由于这个原因，整个一层都被拆掉，使用一种新型的假墙来分隔成不同的空间，它表面看起来像是透明的玻璃（实际上是不透明的墙）。房子向周围拓展了一些空间来拓宽入口的走廊，并获得相对较大的起居室空间，后者包括就餐、休闲和学习区域。

为了最大程度地增加房间的采光，房屋的外墙替换成定制的结构性硅幕墙。巨大的滑动门将室内和户外很好地联系起来。由





pop-out sliding doors to create interaction between indoor and outdoor. Because of the very low temperatures of the winter, the heating solution is the combination of radiant floor heating, perimeter floor radiators along the curtain wall, a gas see-through-the-outside fireplace and a wood one.

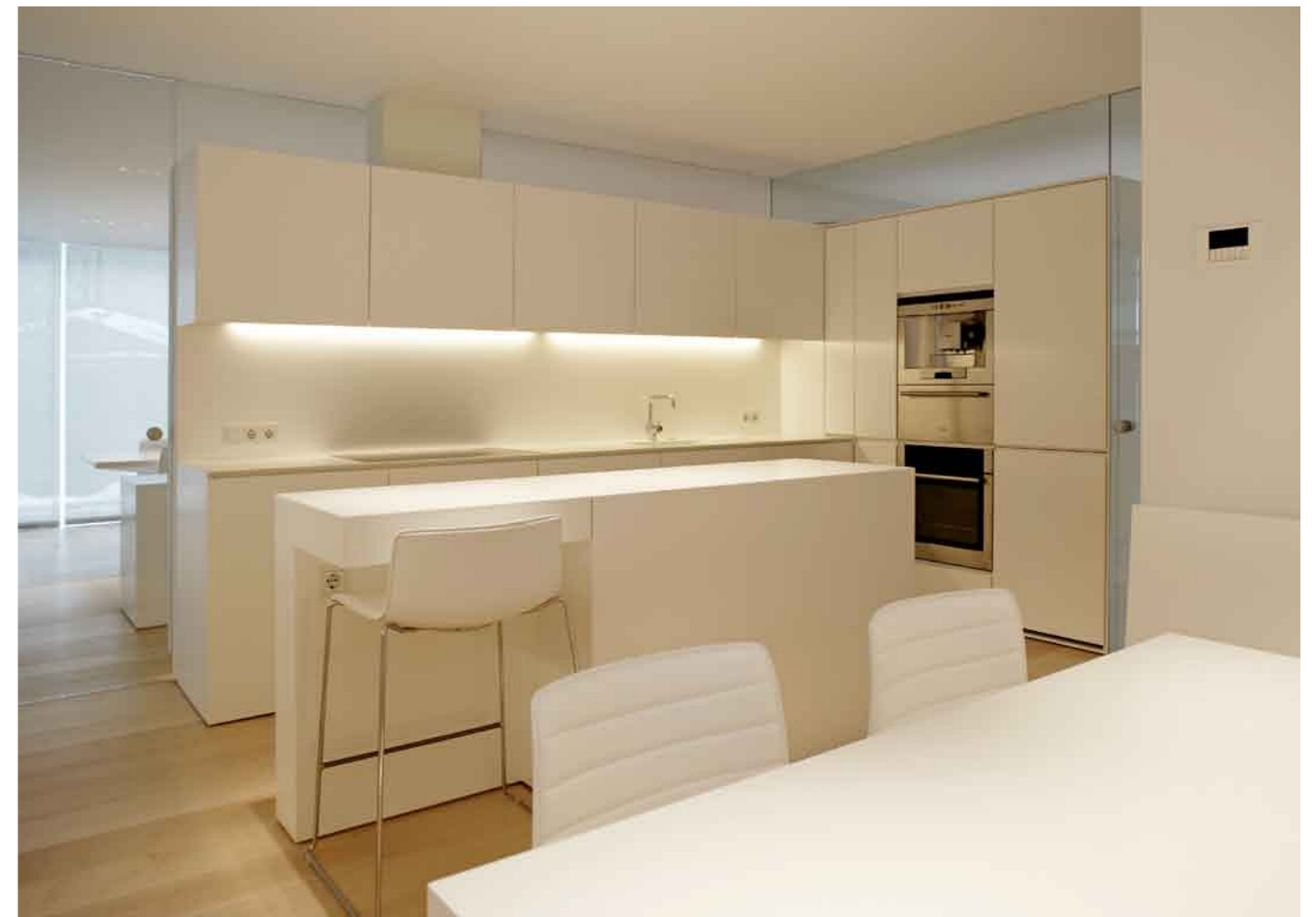
The house is controlled by a fully automated iBus system, and a particular attention has been given to the audio video equipment, which also includes invisible speakers plastered into walls or ceilings of different areas. Almost everything has been custom designed, from the entire kitchen to the tables, desks, gas and wood fireplaces. Since maple wood isn't stable with radiant floor heating, the floor planks were custom built with 2.5mm Canadian maple top and back layers on a particle board. The 20cm width of the floor planks modulate the position of all the elements, from the walls to the millwork.

The garden is enclosed by a 2.5m tall wood wall with horizontal slats to emphasize the perspective and cast shadows of sunlight from above and of

于冬季温度很低，采暖设备由地热、幕墙周围的暖气管、可以从屋外看到的天然气壁炉以及烧木柴的壁炉共同组成。

房屋由全自动化的 iBus 系统控制。特别值得注意的是这里的影音系统，它的扬声器掩藏在墙和天花板的各个角落。从整个厨房到桌子、椅子、天然气壁炉和烧木壁炉，几乎所有的东西都是用户定制设计的。由于枫木地板不适宜于地热系统，所以地板也是定做的，是在刨花板上下加上 2.5mm 厚的加拿大枫木制作而成。20 cm 宽的木质地板决定了墙、家具等其他物品的位置。

花园由 2.3 m 高的木篱笆围起来。木篱笆由平行的板条构成，阳光照射进来形成了漂亮的阴影效果。另外，房子周围铺设着 14 cm 宽的 ipe 木地板，并设计了一个有按摩浴缸





spotlights from below. A wood deck made of 14cm wide Ipe wood planks surrounds the house, runs up a sunbathing platform with a Jacuzzi inserted, and covers two long desks. The sun shading is an horizontal system that runs on tracks inserted in steel beams, as if the interior ground floor ceiling would be extended out. A steel framed wood canopy on one side allows to sit outdoor in a rainy day.

的日光浴平台，在平台上摆放了两张长桌子。遮阳物是一个水平的系统，安装在一个钢筋结构的轨道上，仿佛是从一层的天花板延伸出来的。另一侧有一个钢筋框架的木质顶棚，可以让人们在雨天时也能在户外小憩。

