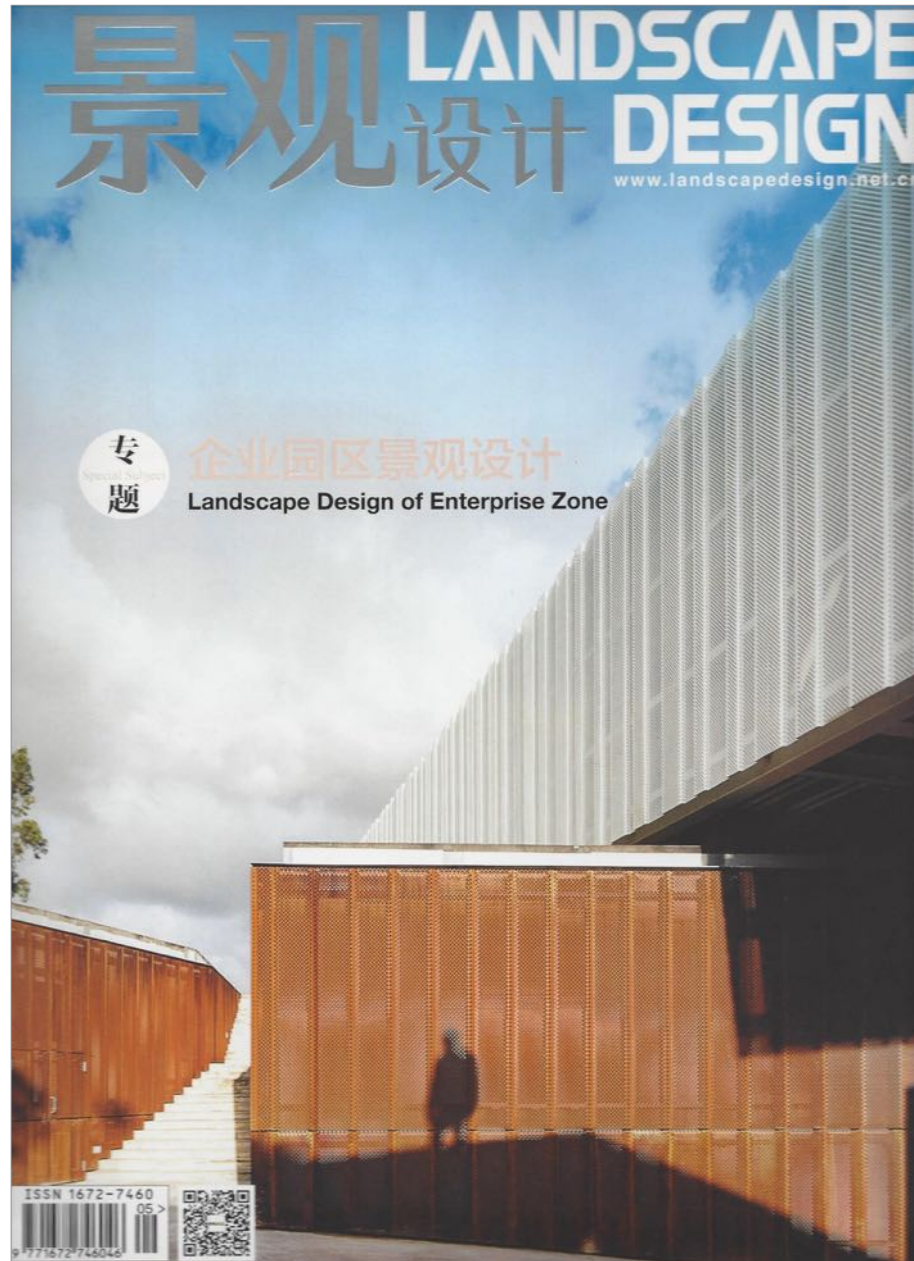


JACOBSEN ARQUITETURA



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RESIDÊNCIA RT

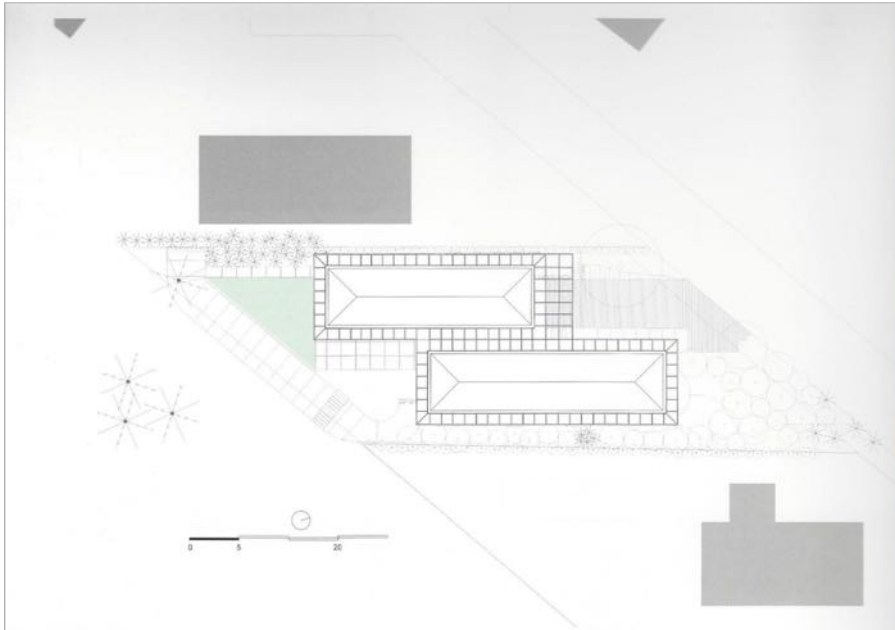
RT住宅

RT House

撰文 Paulo Jacobsen, Bernardo Jacobsen 图片提供 Pedro Kok

翻译 田雨萌



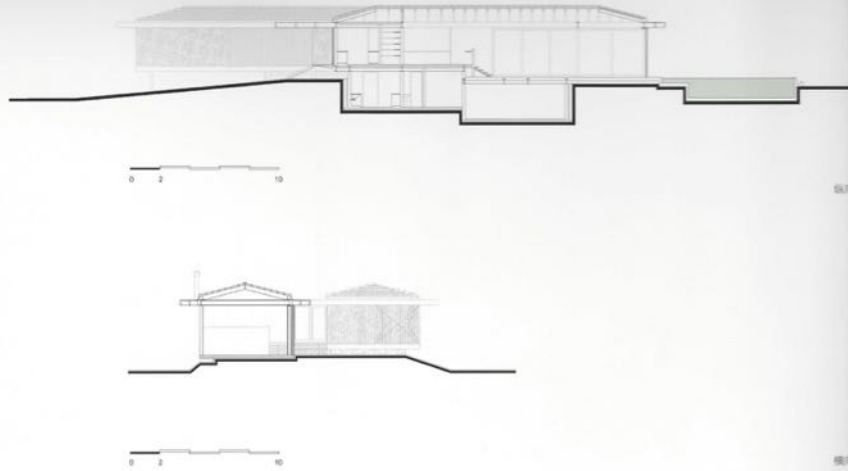


该项目的目标是建造一座外观看来只有一层，实际却为两层的房屋。为此，建筑师以1.5 m为标高，建造了地下部分。地下部分仅有一半是埋于地下的，因此能够获得自然光照，并且具有良好的通风。在这一层，主要设置了供人们休闲娱乐的设施，如家庭影院、健身房和桑拿室。在地上一层，公共区和私密区被分配在两个相同的矩形空间内。这两个矩形空间是平行且错位的。这两个空间被同一个屋顶覆盖，因此在两个空间之间形成了一个顶部封闭的走廊。建筑靠近马路的部分位于地上。

尽管该项目被强制性要求采用有倾斜角度的屋顶和使用陶瓷瓦片，但其屋顶从外部看起来是水平的，并且屋顶采用木材和玻璃制成。建筑师为这所房屋屋顶构建的倾斜度是只有从内部才可见的。受建筑条件所限，游泳池被设计成三角形。

在结构方面，地基部分和半地下部分采用了钢筋混凝土，在地上主层采用了金属的支柱和横梁，屋顶采用了木结构。用于装饰的主要材料有碳化木、大理石和卵石。



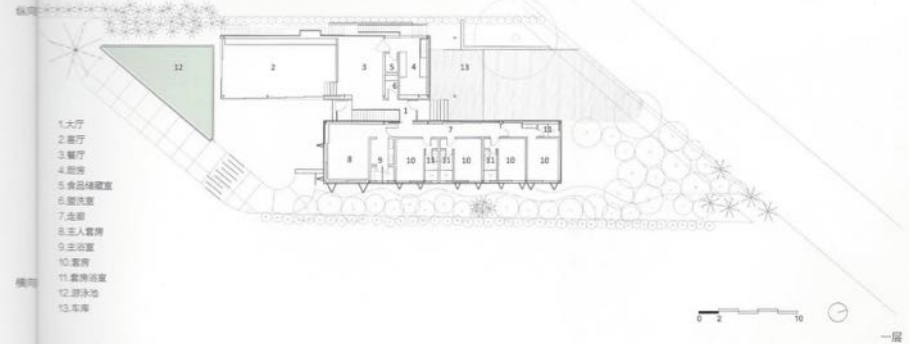


The conceptual target of this project is to build two storey house that looks like just one storey. For this purpose, the designers designs a basement which is in 1.5m standard height. The basement achieves natural lighting and ventilation by only settled half of the place underground. In this part, the designer mainly arrange serving and recreation facility like home theatre, fitness room and sauna room. The public and private areas are distributed on the ground floor. These two sections are equivalent sized rectangular zones, and also being placed crisscrossed parallel. The roof which covers the whole public and private areas also functions as the eave, which forms a closed corridor between those two areas. Part of the house that near the road are all overground.

From outside, the roof of the house seems flat and made from wood and even the policy compulsory requires leaned pottery tile roof. The minimum designed can only be observed from inside. Restricted from the construction condition, the swimming pool is in triangular shape. In speaking of the structural material for the building, the reinforced concrete is applied for the foundation and the half-underground basement; the supporting columns and beams are used for the upper floor; and the wall materials for the roof. The materials for the facing are mainly carbonized marble and travertine. [13]

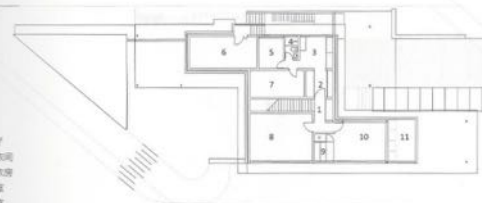


100 | 景观设计



- 1. 大厅
- 2. 餐厅
- 3. 厨房
- 4. 卧室
- 5. 食品储藏室
- 6. 卫生间
- 7. 走廊
- 8. 主人套房
- 9. 主浴室
- 10. 客房
- 11. 套房浴室
- 12. 游泳池
- 13. 车库

一层



- 1. 大厅
- 2. 洗衣间
- 3. 洗衣房
- 4. 浴室
- 5. 卧室
- 6. 游泳池
- 7. 走廊
- 8. 家庭影院
- 9. 桑拿室
- 10. 健身房
- 11. 科技区

地下部分

项目位置：巴西里约热内卢市帕拉蒂
 建筑设计：Jacobsen 建筑设计室
 占地面积：1000 m²
 建筑面积：470 m²
 建成时间：2014

Location: Paraty, Rio de Janeiro, Brazil
 Office: Jacobsen Architects
 Site Size: 1000 m²
 Building Area: 470 m²
 Completion Time: 2014