

The timber ceiling is an indoor-outdoor continuity, the garden is designed as an extension of the interior of the house, and the impression from the house is of simple luxury and modest grandeur.

Courtyard Space

Garden View

Continuity

Lighting

Residence in the Galilee

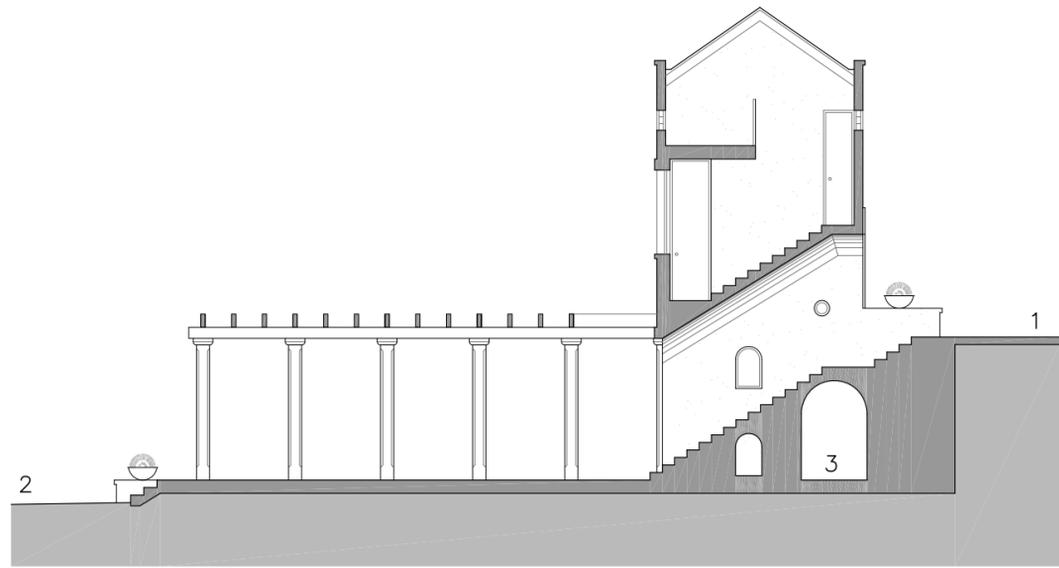
Location: Israel
Architects: Golany Architects
Built Area: 200 m²

Profile

The house is built in a small village in the Galilee, in the North of Israel, with open views towards Mount Carmel. The steep slope of the site is transformed into an advantage, as both stories are designed at ground levels, with direct access to the garden from all the rooms.

The living areas of the house are arranged at the lower ground floor level around an internal courtyard, while the bedrooms are at the upper ground floor level. The interior of the house is filled with light and views to Mount Carmel.

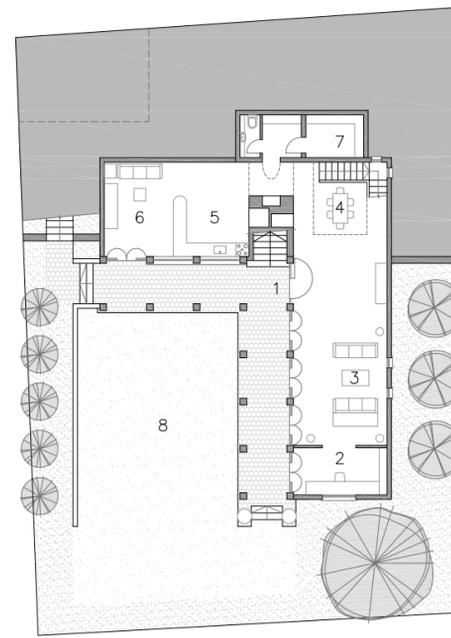




Section A-A

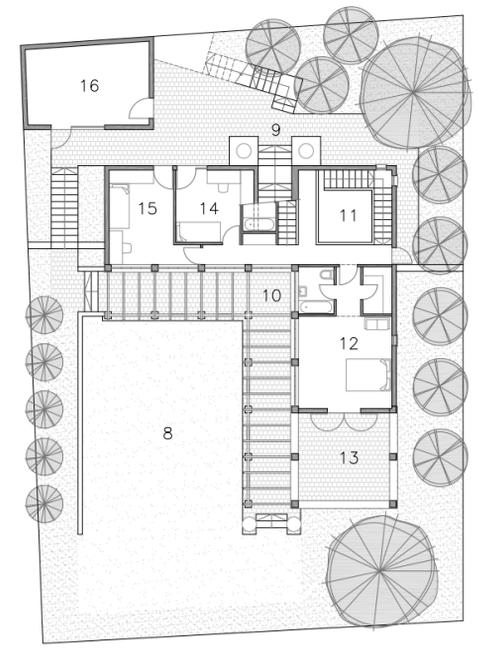
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- 1 Upper Garden
- 2 Lower Garden
- 3 Vault to Kitchen



Lower Ground Floor

- 1 Main Entrance
- 2 Study
- 3 Living Room
- 4 Dining Room
- 5 Kitchen
- 6 Family Room
- 7 Pantry
- 8 Internal Courtyard



Upper Ground Floor

- 9 Entrance to Vault at Upper Floor
- 10 Main Entrance at Lower Floor
- 11 Dining Room at Lower Floor
- 12 Master Bedroom
- 13 Balcony
- 14 Bedroom
- 15 Bedroom
- 16 Workshop





Design Description

The garden is designed as an extension of the interior of the house. In particular, the pergola that surrounds the internal courtyard almost becomes an integral part of the living rooms. This continuity is achieved by large openings and details that blurs the boundaries. The timber beams of the pergola seem to continue into the interior as the beams of the timber ceiling. This timber ceiling is actually the mold form for the cast concrete ceiling, but as a construction detail, it is essential to the feeling of indoor-outdoor continuity.

The pergola is not just defining the internal courtyard and provide an outdoor living area, but is also the ideal way to filter the Mediterranean

sun, to bring indoor the optimistic light, without the burdening heat. The shade provided by the vine-covered trellis is more efficient than when provided by built solutions, as plants do not store and re-radiate heat. Instead, they contribute to further cooling through evaporation and transpiration from their leaves. This positive micro-climatic influence is enhanced by air flow through the colonnaded pergola. The ventilation, in this hot climate, enhances the cooling effect of the plants.

The use of local elements and architectonic language, which belongs to the Mediterranean, is part of what makes this house part of its environment. The impression from the house is of simple luxury and modest grandeur.

