Villa Dall’Ava by Rem Koolhaas

Project location: Saint Cloud, Paris, France

Project Date: 1985-1991

Project size: The project is on a 650m$^2$ (about 6997 ft$^2$) lot, however the residence (all floors combined) is a 1350m$^2$ (14532 ft$^2$) house.

Biographical Details:

Author:
- Rem Koolhaas
  - Born in Rotterdam, Netherlands in 1944
  - Worked as a journalist and film screenplay writer before studying architecture.
  - Is involved in many different organizations with relation to architecture, and is currently a professor at Harvard University
  - Has won many awards, and is famous for the buildings that he designs as well as the organizations he is in.

Residents:
- Family of 3. A couple and their daughter.
- “The client wanted a glass house with a swimming pool on the roof and two separate "apartments" - one for the parents, the other for the daughter. They also wanted a panoramic view - from their swimming pool - of the surrounding landscape and the city of Paris.”
Plans

Upper floor plan:

Main floor plan:
Access floor plan:

Roof Plan:
Sections

Main Façade (east):

Fachada principal (Este) / Main facade (East)

Section through Children’s Room:

Sección transversal por dormitorio niños
Cross section through children’s room
Section through the Pool:

Sección transversal por piscina / Cross section through the pool

Rear Garden Façade (west):

Fachada al jardín trasero (Oeste) / Rear garden facade (West)
Section through Main Bedroom:

Sección transversal por dormitorio principal / Cross section through main bedroom

Longitudinal Section through the Ramp:

Sección longitudinal por rampa / Longitudinal section through the ramp
Longitudinal Section through East Staircase:

Elevations

North elevation

South elevation:
Images of Concept model
Images of Built Project
Works Cited

Online Sources:


Book used: