# Hacienda Wabi

**Project:** Hacienda Wabi
**Type:** Residential Apartment Building
**Date of completion:** 10 Septiembre 2023
**Area:** 1,800m²
**Location:** Tulúm, Quintana Roo, México

Hacienda Wabi is a residential complex nestled within the jungle, seamlessly blending into its natural surroundings. Promoted by Namus, a Tulum-based developer specializing in boutique projects and designed by RA!, the structure, composed of stairways and terraces, rises to create spaces that, over time, seem to surrender back to nature. The building's design seeks to reinterpret the passage of time through the lens of ruin aesthetics.

The staggered volumes, which recede skyward, evoke the ancient settlements that once lined the area, generating a layout that ensures a consistent flow of light and air to each block. The terraces are framed by perimeter planters that drape the façade in greenery, giving the impression of nature reclaiming the space.

Inside, a large, fragmented courtyard creates intimate corners that provide access to the 15 apartments spread across three levels. Each level features terraces and winding pathways that lead to the semi-public areas, including the pool and recreational spaces.

Each floor offers distinct features: the ground level boasts expansive gardens and pools, the first level includes terraces and jacuzzis, while the second level features roof gardens with views extending to the treetops.

The building's material palette draws from local textures, with stone anchoring the base and Chukum finishing the upper levels. Neutral tones allow the jungle to play a starring role, as vegetation becomes an integral part of the walls and slabs, blending seamlessly with the architecture.

# Team.

**Architecture:** RA!
**Developer:** Namus
**Interiors:** Namus + Casa Portal + RA!
**Photography:** Ariadna Polo
**Video:** Christian Velasco
**Engineering:**
EMX Structural Engineering.
**Design team:**
RA! (Pedro Ramírez de Aguilar, Santiago Sierra, Cristóbal Ramírez de Aguilar, Alejandro Hernández, Lourdes Gamez y Mateo Vázquez del Mercado.)
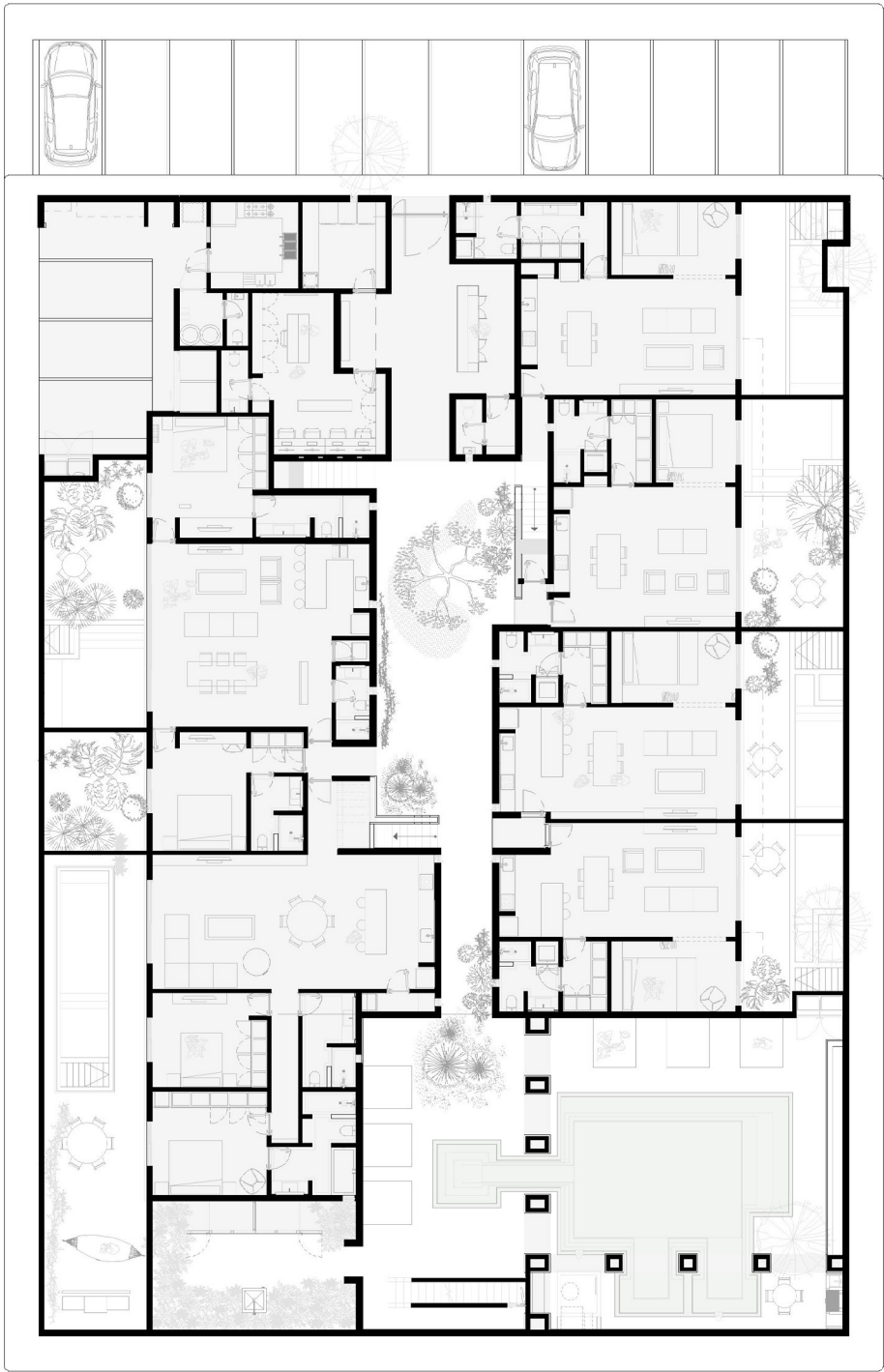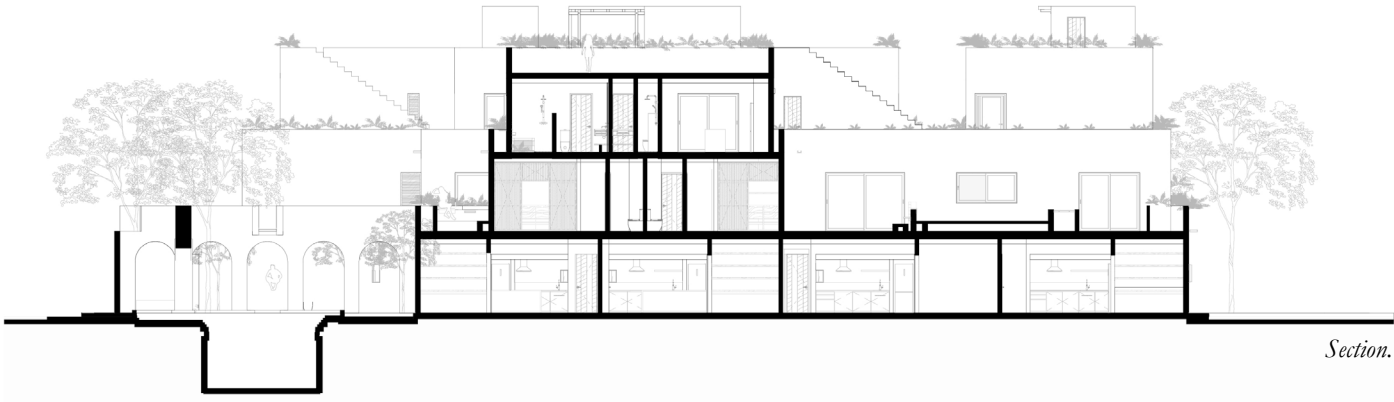
# Photography.









*Photo: Ariadna Polo*
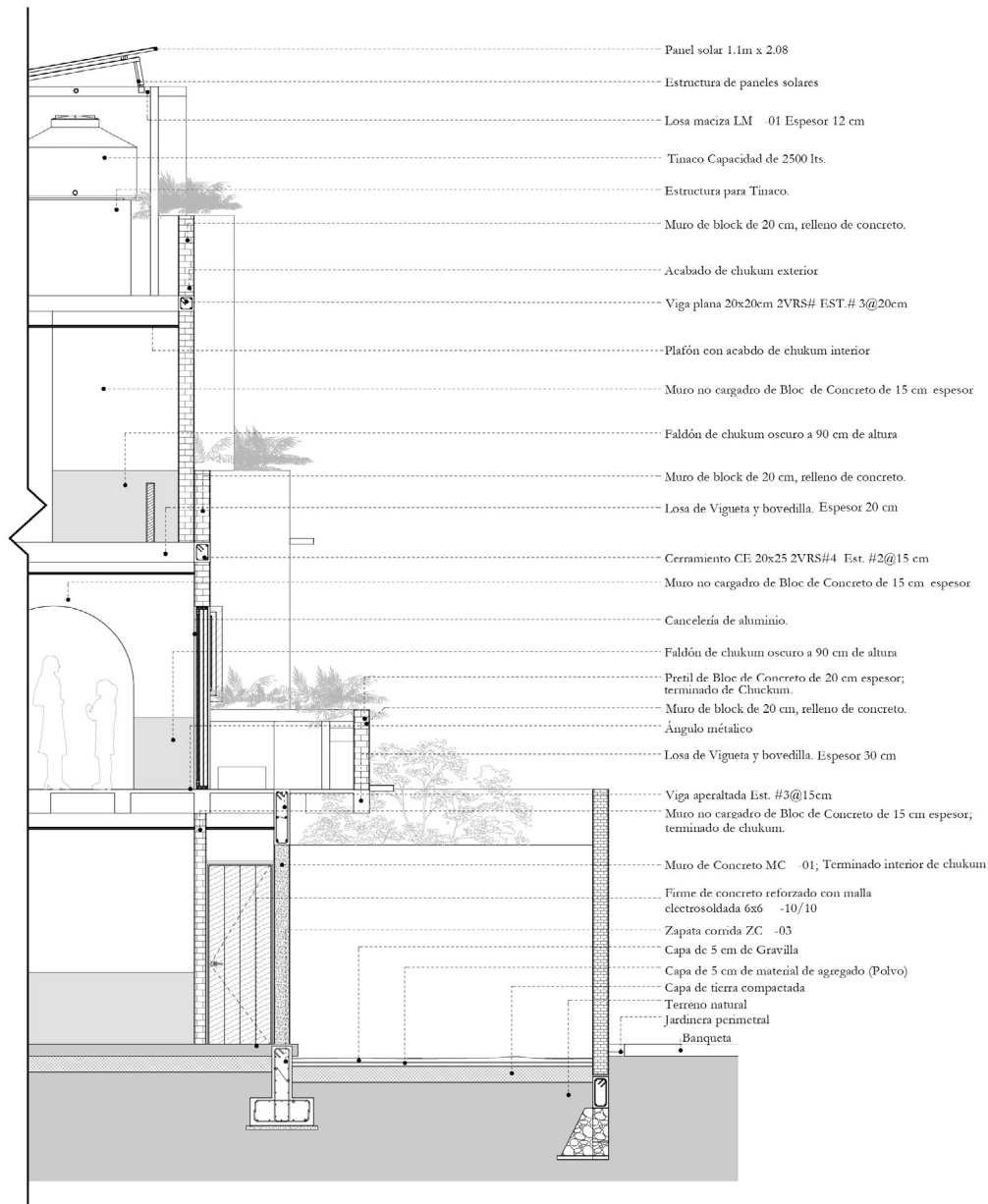
*Photo: Ariadna Polo*

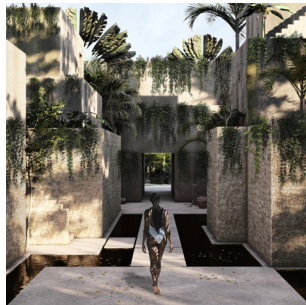# Drawings.



*Ground floor.*

# Drawings.



*Section.*



*Elevation.*

# Drawings.



Panel solar 1.1m x 2.08

Estructura de paneles solares

Losa maciza LM  -01 Espesor 12 cm

Tinaco Capacidad de 2500 lts.

Estructura para Tinaco.

Muro de block de 20 cm, relleno de concreto.

Acabado de chukum exterior

Viga plana 20x20cm 2VRS# EST.# 3@20cm

Plafón con acabdo de chukum interior

Muro no cargadro de Bloc de Concreto de 15 cm espesor

Faldón de chukum oscuro a 90 cm de altura

Muro de block de 20 cm, relleno de concreto.

Losa de Vigueta y bovedilla. Espesor 20 cm

Cerramiento CE 20x25 2VRS#4  Est. #2@15 cm

Muro no cargadro de Bloc de Concreto de 15 cm espesor

Cancelería de aluminio.

Faldón de chukum oscuro a 90 cm de altura

Pretil de Bloc de Concreto de 20 cm espesor;
terminado de Chuckum.

Muro de block de 20 cm, relleno de concreto.

Ángulo métalico

Losa de Vigueta y bovedilla. Espesor 30 cm

Viga aperaltada Est. #3@15cm

Muro no cargadro de Bloc de Concreto de 15 cm espesor;
terminado de chukum.

Muro de Concreto MC  -01; Terminado interior de chukum

Firme de concreto reforzado con malla
electrosoldada 6x6  -10/10

Zapata corrida ZC  -03

Capa de 5 cm de Gravilla

Capa de 5 cm de material de agregado (Polvo)

Capa de tierra compactada

Terreno natural

Jardinera perimetral

Banqueta

*Façade Section.*

# Process.

**About RA!**

RA! is an architectural firm founded by Pedro Ramírez de Aguilar, Santiago Sierra, and Cristóbal Ramírez de Aguilar in 2017, based in Mexico City.

RA! sees architecture as the study and creation of spaces that stimulate and shelter human beings. With this approach, RA! categorizes architecture based on human relationships: social, personal, and interpersonal, always placing the individual at the core of its design philosophy.

RA! is constantly exploring, making *experimentation* an integral part of its vision. Through experimental projects such as competitions, installations, and academic exercises, the firm explores new design possibilities and utilizes unfamiliar tools to maintain an ever-evolving perspective.

The studio seeks architectural solutions through questioning, research, and the use of various tools, from drawing to video production, models, and coordination with specialists. This enables RA! to express, explore, and communicate every detail with the aim of inspiring those who inhabit its creations.

RA! is actively involved in the construction of most of its projects in Mexico City, fostering strong relationships with construction workers and drawing inspiration from their artisanal techniques.

RA! embodies a spirit of cheerfulness and enthusiasm.

# RA!

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