



PROJECT

Torres del Este Building

LOCATION

Punta del Este,
Maldonado, Uruguay

INFORMATION

Area: Building Structures
Market: Residential building
Year of Completion: 2023
Developer: Grupo Forest
Architecture: RPA Arquitectos
Our work: Detailed design

DESCRIPTION

This project is located in a strategic area of Punta del Este, contributing to the development of an expanding zone. The project covers 570,500 sq. ft. and rises 23 stories tall. It features a 2-story underground parking basement and two towers rising above it, oriented towards Mansa and Brava beaches. The ground floor is dedicated to amenities, connecting both towers, while the two basements are reserved for parking. This development is focused on recreational housing, maintaining the area's tourist appeal

SOLUTION

The project consisted of an integral structure of reinforced concrete with mezzanine floors of flat slabs and secondary steel structures. The global stability of the different buildings is provided by the core walls, which resist the horizontal pressures generated by the wind. Due to the soil conditions, retaining walls were designed and integrated into the project's foundation, achieving a complete structural solution without the need for transition beams.