



PROJECT

Atlántico Punta commercial center

LOCATION

Maldonado, Uruguay

INFORMATION

Area: Building structures
Market: Commercial and mixed-use
Year of completion: 2019
Developer: Altius Group
Architecture: Gómez Platero
Our work: Detailed design

DESCRIPTION

With an area of about 646,000 sq ft., the project consists of four towers of 20 floors each (almost 200 ft. high), which rise from a common basement, where the first floors of the complex make up a shopping center and a covered parking lot.

SOLUTION

All building levels were solved by using reinforced or post-tensioned concrete slabs, while overall stability was ensured by reinforced concrete screens designed to resist lateral efforts. The different uses of this building made a combination of different support schemes necessary for each level, with transitions made with post-tensioned beams of important dimensions.

OUR QUALITY TURN

The complexity and magnitude of this project implied a significant coordination effort, managed through the use of BIM modeling. We worked closely with Gómez Platero architects, collaborating to unify aesthetic and constructive aspects and achieving the best solution.