



## PROJECT

# Fortaleza Carmelitas

## LOCATION

Asunción,  
Paraguay

## INFORMATION

Area: Building structures  
Market: Residential building  
Year of completion: 2023  
Developer: Fiscrea  
Architecture: JG Arquitectura  
Our work: Detailed design

## DESCRIPTION

Fortaleza Carmelitas is a project that covers 701,550 sq. ft. and has a height of 443 ft spanning 39 stories. It consists of a 5-story parking basement and two towers rising above it. Each tower comprises 33 residential levels and one for multipurpose use.

## SOLUTION

A reinforced concrete building was projected, featuring columns and ribbed slabs. Stability is ensured by the core concrete walls surrounding the lift and stairs, which were designed to withstand the horizontal pressures generated by the wind.