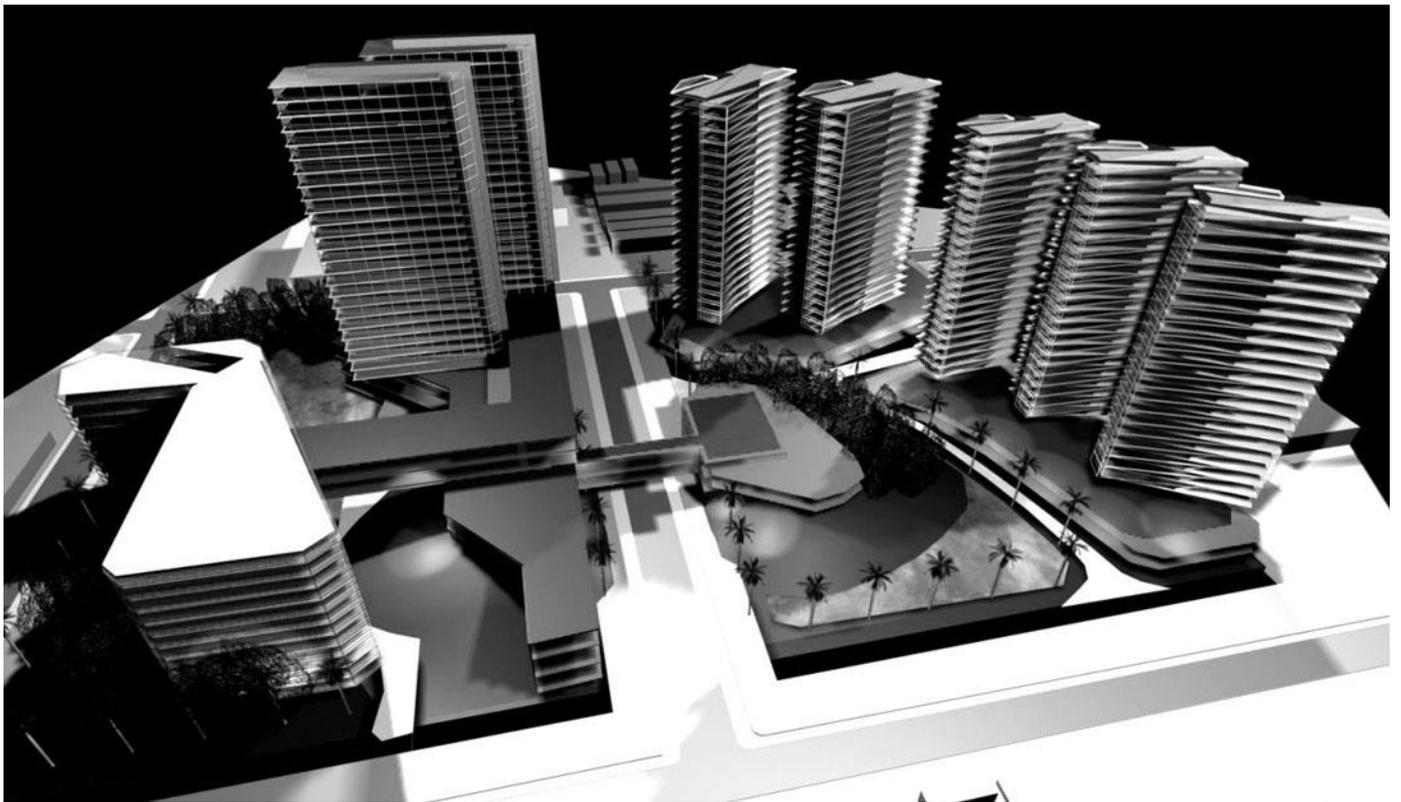


COMPLEXO MULTIUSO BOSCH



Market Research	Masterplanning	Infrastructures	Architecture
Development Management	Town Planning	Road & Rail Design	Building Design
Juridical & Legal Framenworking	Urban Design	MEP	Interior Design
Environmental & Social Economics	Landscape	Data Network	Art Direction
Financial Engineering	Environmental Sustainability	Airside Facilities & Marine	Building Physics
	Mobility & Transport	Bridge & Civil Engineering	Structural Engineering
			Landscaping & Public Space
			Process Industrialisation

Data

Client: Bosch Geoklock Consultoria e Engenharia Ambiental
 Research and Analyses Plans: Urban Systems
 Location: Sao Paulo, SP, Brazil
 Surface Area: 44.000 m²
 Gross floor Area: 24.150 m²
 Architecture: Bruno Roberto Padovano e Patrícia Bertacchini
 Date: 2007

Description

The study developed by Urban Systems had as focus the real estate vocation and the potential market diagnostics of the area in question. The implantation was developed from a north-south urban connector, wich has the function of connecting spaces of great mobility, of private properties, but with public passages. This structural axis connector is permeated by services and connects the other uses developed from East-West, wich are: a college – located in the middle of a huge green area, wich is open to the living-reading spaces; two office towers with commercial base, alongside an east-west crosswalk; an institutional building with a restaurant, wich connects the crosswalk above the intern street designed; two residential complex with parking lots and leisure areas in the base. The location of residential buildings, was designed to ensure adequate insolation (east, north and west) to the apartaments. The towers are mismatched and staggered, to receive sun during the daily cycle, unobstructed, with complete alignment without the need to open windows to the south. There will be two tanks for rainwater recycling, wich will serve as a mirror water, with water moving and treatment for reuse in buildings, in the leisure areas and also in the gardens and green rooftops, with vegetal covering, to better improve the moisture and microclimate of the site.