Green residence in Yu Hang

New residencial district in the east of Hangzhou, P.R. China 2009 - 2017





Photo: Yan Binfeng

Location Hangzhou, Zheijang Province, P.R. China

Client Hangzhou Jiahe Real Estate GmbH

CN-310007 Hangzhou, P.R. China

Project partner DBH Stadtplanungs GmbH, Hangzhou

Zhejiang Zhongshe Engineering Design Co. LtD, Hangzhou

Landscape José María Cantalapiedra Alonso, Hangzhou

Brief Design of a new residental district comprised of multi-storey

residental buildings, high-rise buildings and townhouses, including retail

areas along the main street and a kindergarden

Scope of Services Concept, master plan, traffic and landscape planning, design planning of

residental buildings, townhouses and kindergarden including the facade

design, monitoring the approval planning

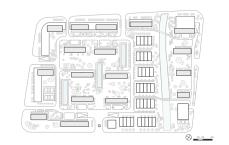
Size Plot: 85.700 sqm, GFA: 189.500 sqm

• flats from 85 to 170 qm

• underground parking circa 800 cars

Duration 2009-2013

Completion 2017



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The site is located in the east of the city of Hangzhou. The eastern part of the site is divided by a 15 m wide water canal.

The concept takes up this specific landscape feature. Residential buildings, townhouses and a kindergarten will be placed along this small river. Residential high-rise buildings in combination with commercial ground-floor buildings will be set up along the main streets in North and West.

As a result, a variety of urban spaces will be generated, increasing urban density along the streets dispersing toward the water canal as the structure opens up to the landscape.

The theme of water is considered also in the landscape design of the new residential district. Spacious rectangular water basins are the main features for the semi-public exterior spaces. These will be interwoven through various squares and green spaces.

The multi-storey residential buildings are designed with diff erent size units, from 85 m2 to 170 m2. The façade design of circular stepped bands on the north and south façades create balconies and terraces.

The variance of these elements assists in the natural ventilation of the building whilst informing the typology of the structure.



Photos: Zhou Sheng