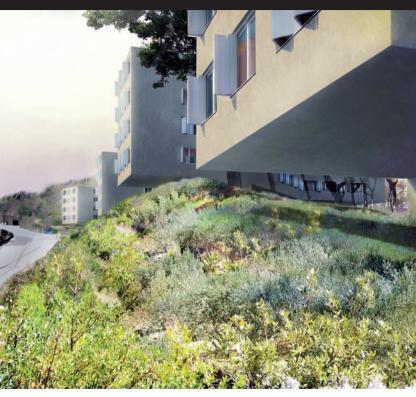
Interpolation, Social Housing | Zoka Zola Architecture, Urban Design Rijeka | Croatia | 2012



**Saturday** Samstag Samedi 12|01

## Interpolation, Social Housing I Zoka Zola Architecture, Urban Design Rijeka I Croatia I 2012

We call the project Interpolation, which in architectural vocabulary usually means insertion of a building in a tight and mature city fabric, but this time we mean Interpolation OF BUILDING INTO THE NATURE. The parcel of land is fascinating. Its topography is like scrambled papers. The entire site is a habitat for a dense forest that is green, wild and varied in species. Is this piece of land, at THE EDGE OF THE CITY, appropriate for building a dense development of 80 condominiums in 4 buildings? Our strategy was to choose topographic curves, which meet the surrounding two streets, then interpolate them mathematically and follow them with the buildings. This way we ensure the best fit with the existing ground, which in turn results in a minimum disturbance of the topsoil at the site. The building shape with two "bends" and three variable length segments is flexible to follow different topographical levels. The four buildings create distinct and rich spaces and relations throughout the site. Further, the buildings are lifted off the ground, allowing the entire site and its surroundings to be perceived and experienced as a complex whole.

