



+/- zero level installation for Bangkok Contemporary Art Museum

BKK 2600_Amphibious City



BKK 2600 studies the flooding phenomenon in densely populated regions of South East Asia, using the city of Bangkok as a case study. The city, which is located near the sea in the delta of the Chao Praya river, must have recourse to numerous infrastructures and an increasingly important technicity, to allow a western urban development. The flood plain in which the urban agglomeration of Bangkok is developing seems difficult to control. Considering the phenomenon of floods, erosion of the land facing the sea, sinking of the ground, the type of development chosen by the city of Bangkok seems increasingly to be out of step with the idea of a sustainable development.

Our job was to identify the different possibilities of reintroducing water in the future development of the city of Bangkok, in order to promote development in accordance with the environmental and natural DNA of the site. How could the city of Bangkok reconnect with these origins of amphibious city? How to propose a modern development model in accordance with its culture and the local geographical and climatic characteristics? These are questions of proposing a futuristic vision of the urban agglomeration, capable of provoking a debate around the question of the policy and the method of development chosen.

Having studied the phenomenon of urban stratification in its most evolving aspects and its proliferating nature, we can ask ourselves if there are spatial solutions to explore and meet the future challenges of town planning.

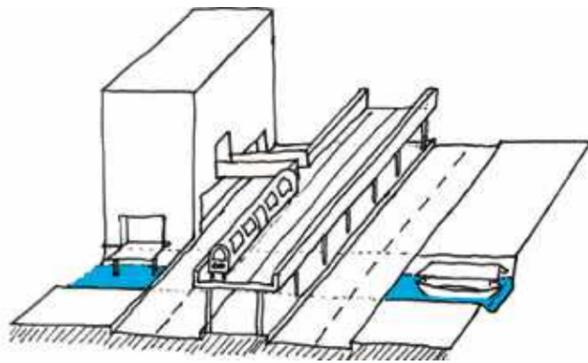
Is there a limit to the process of thickening the Bangkok basement? Of the overlapping of networks and functions? Can the dynamic development of the upper town be bearable for a long time by the lower town? How to organize a vertical city, so that it benefits everyone?

Year
2008

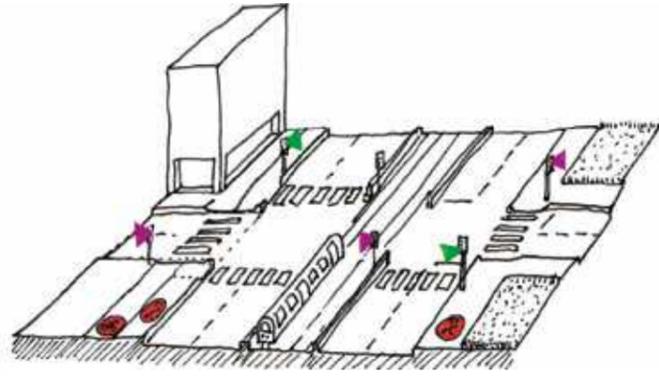
Status
completed

Location
Bangkok, Thailand

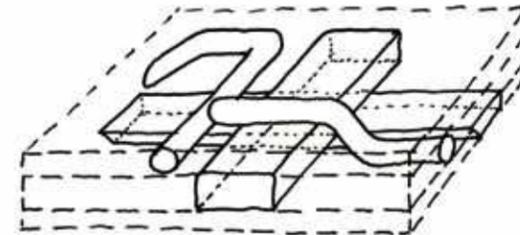
Funding
Fondation EDF Diversiterre



Bangkok's dense urban base



urban base of western cities



networks channeled in 3 dimensions in



Networks deployed at a single level in Europe

