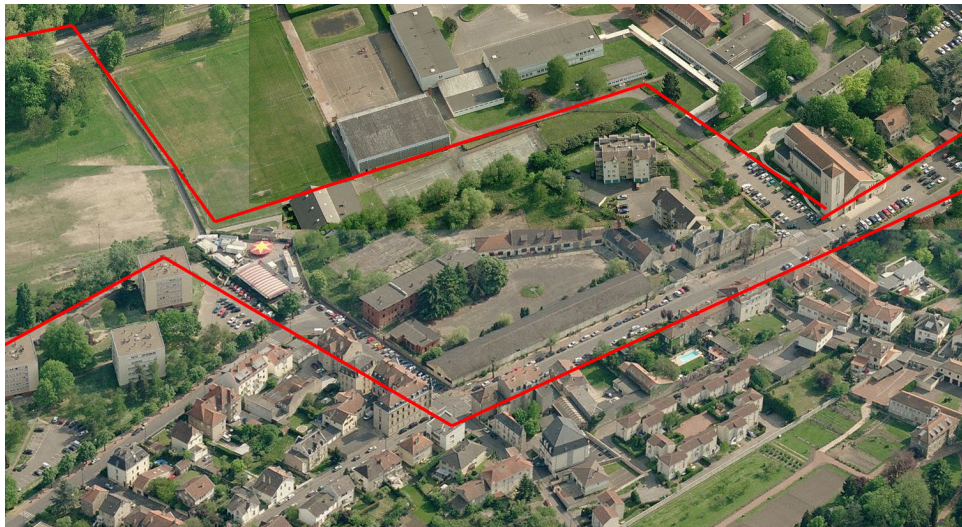


A DISTRICT PERCHED ON PILOTIS - J157



Aerial view of the existing structures

The town of Ban-Saint-Martin, located on the banks of the Moselle river in Eastern France, suffered from a heterogeneous urban identity and a lack of a real downtown, despite its dynamic location near Metz.

To correct this design flaw, the town mandated the Agence Babylone firm to carry out an urban development study and then create an urban development plan tailored to suit this unique site.

This former military zone is located in the Moselle floodplain (hundred-year flood level of +1.7m)

The development project for the new town centre is designed around this constraint, sublimating and even embracing it with a new district built on pilotis.

A genuine urban monument, a vast, multi-purpose structure, entirely made of wood and designed to serve as a parvis, provide access to the future buildings, and featuring a terrace, stairs, disabled ramp access, terraced seating, a stage, a playground, and more, overlooks the square, marking the new heart of the town.

Like the cathedral of Metz, the structure had to be built on piles driven to refusal. Close to 200 oak piles, in lengths ranging from 2 to 5 m, were driven into the ground to support this wooden structure, through which water can drain in the event of a flood.

The structure was erected in 2014, paving the way for the planned construction of housing (2017) and the new town hall (2019), to which it will provide access, already clearly marking the new centre of Ban-Saint-Martin



The urban restructuring project for the town centre: place de la Hottée de Pomme, the new neighbourhood including streets, new housing units, the new town hall, and the nature park.

Location
Ban-Saint-Martin, Moselle, France

project and chronology
2010: call to tender for the urban development and public space prime contractor won by Agence Babylone;
2013-2014: development of the public areas: square, streets, 1ha, 1.4 M Euros ex-VAT
2012: call to tender for development of 72 housing units, 6,500 sq. m net surface area/ won by Georges Lucas Promotion;
2015-2016: construction of the housing units;
2017-2019: construction of the new town hall.

budget
Public square 1,400,000 Euros ex-VAT;
Park 2,000,000 Euros ex-VAT (planned)

project owner
Town of Ban-Saint-Martin;
Société d'Équipement du Bassin Lorrain (SEBL), Owner's representative

date
2010 -2019

urban development
and public space contracting team
Agence Babylone, contractor
Céline Oriol, urban developer, co-manager
Saunier & Associés, BET VRD, co-manager



Flood of 1983 in Ban-Saint-Martin.