

Project

SAMBRE QUAYS AND STATION SQUARE IN CHARLEROI

Architects

DESSIN ET CONSTRUCTION

Address

Quai de Sambre, 6001 Charleroi

Programme

Two projects with the same objective: improving the attractiveness of the city.

- The requalification of the Sambre quays in the crossing of Charleroi with the aim of encouraging sustainable mobility, in particular in its access to the station and, in this context of infrastructure-obstacles, to recompose a landscape on the human scale.
- The redevelopment of the station square to encourage a multi-purpose occupation and give it an identity dimension, the station as a "city entrance".

About

The transformation of the quays into a linear park creates a single landscape that connects the east-west crossing of the city center and organizes the interface between logistics infrastructures and urbanity.

In practice, it is a question of :

- "Decanalize" the river by transforming the concrete banks into natural banks, thus offering a perception of the river as well as better accessibility.
- Extending the "grass carpet" over the greatest available width and doubling this green ribbon, inscribed in the ground plan, by a "tree line" inscribed in the elevation: The park becomes a façade, a landscape foreground for the users of the urban bank. Beyond the function of transportation, the platforms will also become places of relaxation and meeting.

The station esplanade is conceived as a unique place with the station as a reference edge and then, "in waves", the ground unfolds towards the Sambre. The layout of the flooring, the plantings and even the streetcar tracks are part of a movement that gradually deforms to fit into the lines of force of the landscape induced by the linear park, the relief and the axes of mobility.

The light grey concrete floor is structured by lines that expand to form "lenses", which in the same intervention manage runoff water, introduce a certain permeability, plantings and a graphic composition that sequences the urban space without conditioning the users' routes.

Typology

Landscape, urban areas

Status

Ongoing building work

Conception

2017

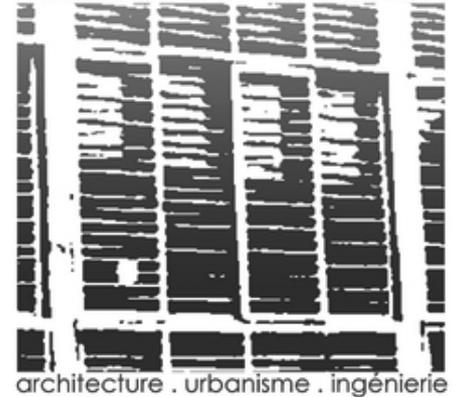
Delivery

2023

Client

Port Autonome de Charleroi et Ville de Charleroi

DESSIN ET CONSTRUCTION



architecture . urbanisme . ingénierie

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OTHER PROJECTS :

Converted rail track prolonging the cycle and walking path and footbridge
- 2005 2010
- Bruxelles (Auderghem)

Let's color Charleroi, North Plaza
- 2012 2012
- Charleroi

Transformation of a Farm
- 2009 2010
- Wavre

Re-think a postindustrial landscape
- 2008 2012
- Charleroi

Total budget 12.680.000,-

Per square meters 445

Area -

Architects Metapolis architecten

Architects Pierre Eyben

Stability Arcadis sa

Landscape Pigeon Ochej Paysage



The station square, a place of mobility, accessibility, multi-modality, living environment, meeting place and identity, © D&C



The redevelopment of the Sambre quays, a project that crosses the city center of Charleroi and organizes the interface between logistics infrastructure and the city center, © Google



Charleroi - Quai Arthur Rimbaud



The Quai Arthur Rimbaud before and after.
Â© D&C



Charleroi - Chemin de halage



The towpath before and after (competition image)
Â© D&C



Charleroi - Quai de la gare du Sud



The Quai de la gare du Sud (competition image)
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