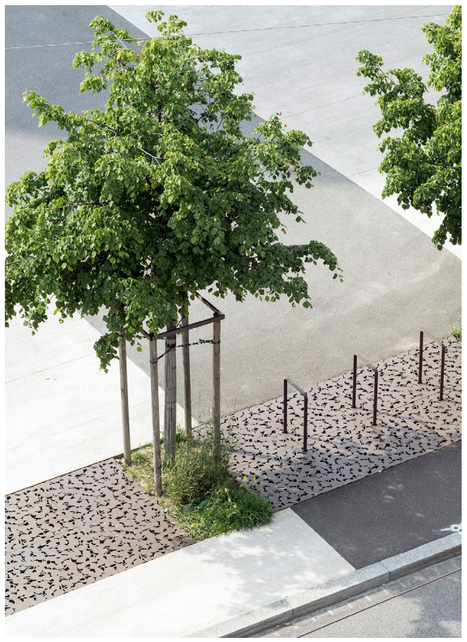
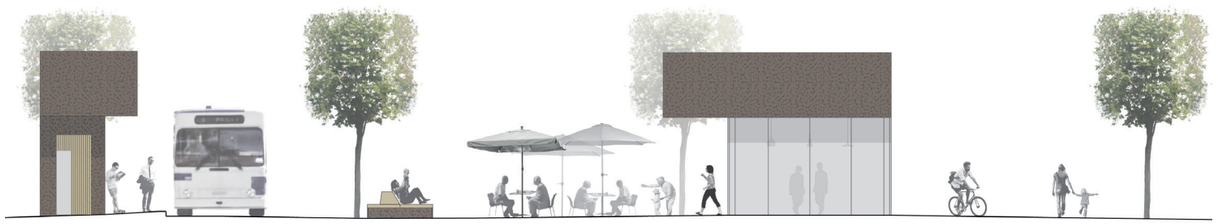
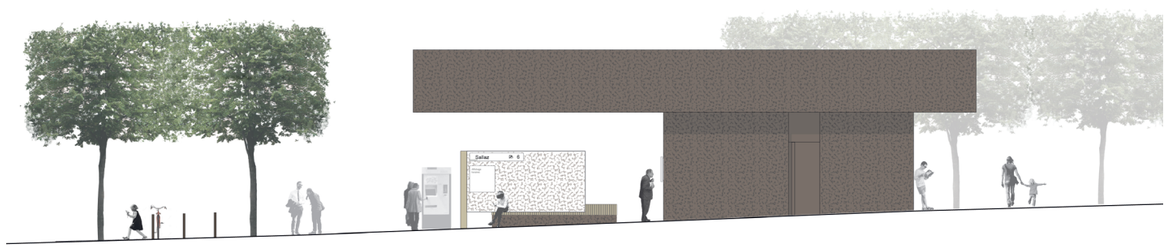


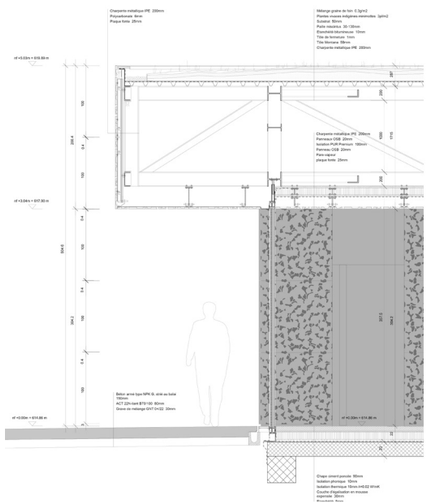




Description

Inspired by the wider-scale urban restructuring, the project scope goes far beyond the trees and the street furniture (benches, lighting, fountains). Five public pavilions/bus shelters are provided to be used as waiting areas and to host public and commercial venues. Their shapes blend into the geometry of the plant structures of the linden trees, using cast iron as the identity element covering the façades and roofs. When night falls, these pavilions become lighting supports, together with the benches and the tree grates, acting as typical large street lights.
The site is punctuated with specifically designed furniture offering different seating options, consisting of thirty benches with wood sourced from the communal forests, reusing elements of the cast iron grates used at the feet of the linden trees.

South of the La Sallaz plateau, the development is complemented by a new mixed-use square overlooking the Flon Valley. Its fine gravel surface is ideal for playing pétanque, and its meadow area, under the linden trees, offers a set of self-service chairs, as well as a water mirror for the use of local residents and children.

Sustainability

Cast iron and wood were selected as identity materials in the project, resulting from a holistic and forward-looking approach to sustainable development, which considers issues regarding material production, use, sustainability and recycling.
Over 90% of cast iron, a material commonly used in urban spaces since the 19th century, is composed of recycled materials and carbon. As such, its environmental footprint is extremely interesting, considering its entire production/durability/recycling lifecycle. A high resistance and economical material, particularly suitable for use in urban spaces, its linden leaf pattern can be found everywhere in the development – on tree grates, pavilions, benches, etc. – becoming its de facto identity material.
The wood completes this identity by forming the benches' different seating configurations that punctuate the development, as well as the inner lining of the pedestrian bridge. Indigenous to the communal forests, it anchors the project in its context, also boasting an exemplary sustainable development footprint, while becoming a principal provider of ambiance to this new public space.