

Queen Elisabeth musical Chapel

Chaussée de Tervuren 445, Waterloo (BE)



Complete mission of stability

Owner
«Queen Elisabeth musical Chapel» social purpose ltd

Architects
Momentary association
Synergy International - l'Escaut
Architectures

Cost of the works
€ 6 M. excl. vat
€ 1 M. for the structure

Studies
2011 - 2014

Execution
2013 - 2014

ST



Extension project of the Queen Elisabeth musical Chapel in Waterloo.

This will enable to double the floor area of the place from 1 800 m² to 3 500 m².

A new extension is created at the back of the current art deco building. All in length, this addition remains discrete in order not to compete with the existing listed building.

Equipped with a concrete structure, a glass frontage offering an effect of transparency, supported by wooden/steel columns it enables to accommodate new residence studios (20), music rooms (3), a concert hall (600 seats), a recording studio, a kitchen, a cafeteria.

The difficulties of this project are the very strict acoustic constraints, the passage of the special techniques and the fact that the structures of successive levels are not plumb up to each other.

