

Bac 10-12-14

Petit-Lancy (GE)
2016



Architects

J. Schär & C. Sjoestedt

Representative

J. Schär & C. Sjoestedt

Project completion

2015 – 2017

Surface area involved

7'500 m²

Scaffolding type

Lightweight 200 kg/m²

This site in Petit-Lancy is one of the largest building extensions in the canton: it involves four buildings on which two additional floors will be installed. The variable geometry of the buildings, especially the large differences in elevation, contributed to the striking appearance of the project.

Initially split into different stages to facilitate completion, the project was carried out in one go due to timing constraints. Lightweight scaffolding was first put in place to raise and seal the top floor.

Temporary roofing of more than 2,500 m² was then installed.

Finally, four manlifts, each with a maximum capacity of 2,000 kg were installed, as well as three lifts. One of our operators was allocated on-site for three months to manage the lifts.