

Faculties for University Campus della Scuola universitaria professionale SUPSI - SBB

Cruz y Ortiz Arquitectos + Giraudi Radczuweit

Lugano, Switzerland

REPORT

The site where the different schools of the SUPSI Campus are located is right after the main Campus building, currently occupied by the railway tracks and the trench. This site, so small and complicated, is going to accommodate a large and complex academic project.

The first decision proposed is to juxtapose the SUPSI campus-trench cover and the station itself, avoiding an undefined, intermediate area that the initial subdivision of the plot seemed to encourage.

Once such propositions are in place, the different proposals explained below will be discussed.

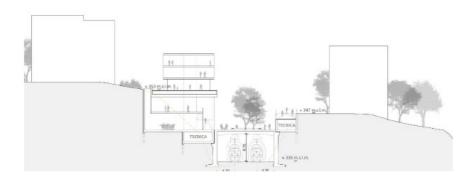
- To enable the use of the buildable wall base, which only occupies the lateral embankments of the trench. On both sides of this path the largest spaces, or more specific areas the university may need, will be adapted.
- A series of pedestrian walkways, modest in width, allow the urban layout on both sides of the trench to be consolidated and given continuity. These walkways often connect the two sides at points where we can predict certain levels of traffic.
- On the sides of the trench a series of independent buildings -small and varying in height- can be built, taking into consideration the nearest constraints. These buildings will house other uses of the SUPSI which do not require as much space.
- The needs of the SUPSI do not require all of the possible buildable space. In the northern area there are residential buildings which face the park planned for the east side in the current "masterplan".

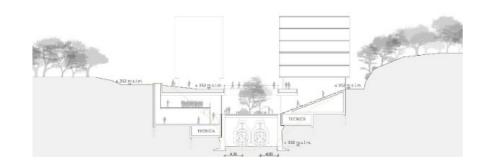
Publication's title: Universities. Campus of SUPSI in Lugano, Switzerland Typology: Education and Culture, Offices, Urban Design, Landscape, Research, Residential Client: SBB CFF FFS Surface: 78.640 m² Year: 2012 Status: In process

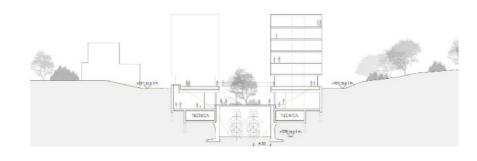


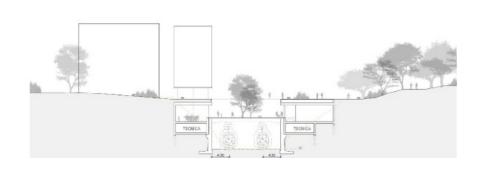


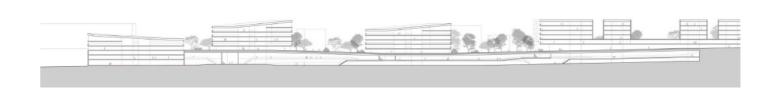




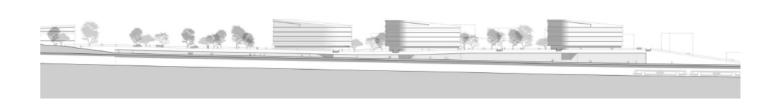


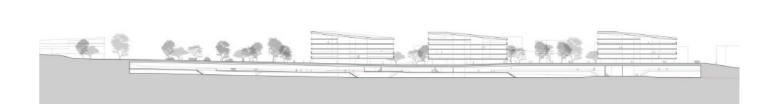
















| C_yO |
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| Cruz y Ortiz |
| Arquitectos |

TECHNICAL DATA OF THE PROJECT

Faculties for University Campus della Scuola universitaria professionale SUPSI - SBB. Lugano, Switzerland

MAIN DATA

SBB CFF FFS Client:

Via Genzana, Via Pasquée, Via al Ponte. 6900 Lugano, Switzerland Address:

Education and Culture, Offices, Urban Design, Landscape,

Research, Residential Туре:

Status: In process

FECHAS

2012 Competition: 2012 Design of project: Construction: Implementation:

SURFACES

35.214 m² Site: Main building: 31.934 m² Other buildings: 21.340 m² TOTAL: 78.640 m²

PROJECT TEAM

Cruz y Ortiz arquitectos + Giraudi Radczuweit Main Architect:

Giordano Baly, David García, Vesna Poljancic, Borja Sallago, Collaborators:

Alejandro Álvarez

Local Architect: Interior design: Lighting design: Landscape architect:

Restoration architect:

Cruz y Ortiz Arquitectos Digital imaging:

Model:

Photography:

Structural engineering: Fürst Laffranchi Bauingenieure

Climate engineer: Building physics advisor: Fire safety specialist: Health and Safety:

Urban planning:

Cruz y Ortiz Arquitectos

Survey: Site control:

Contractors:

Citec Ingénieurs Conseils Transport Engineering:



