

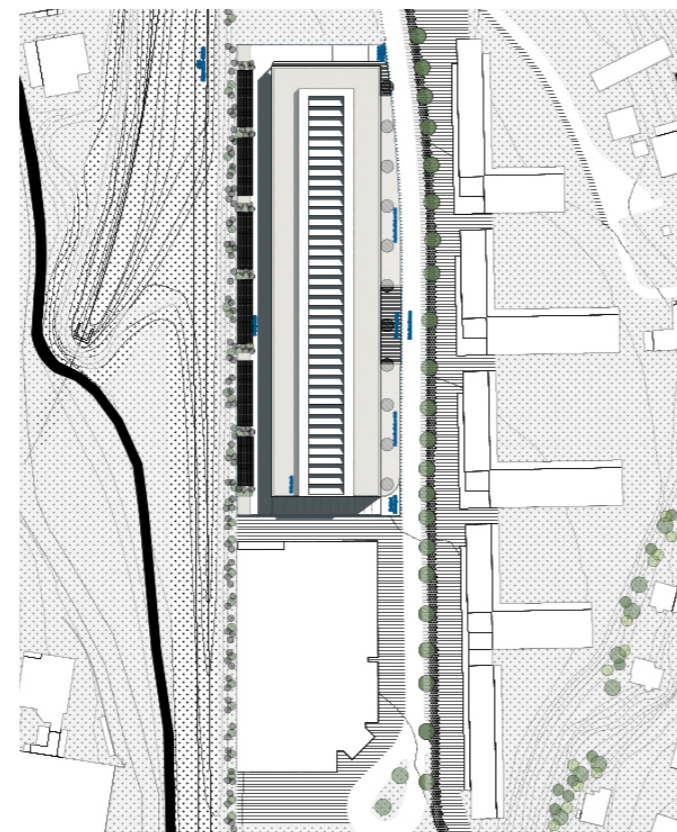
**Professional training college, sports centre and bus depot**



Wetzikon, Switzerland



Publication's title: **Bus depot and vocational school**  
 Typology: **Education and Culture, Transport, Sport and leisure**  
 Client: **Verkehrsbetriebe Zürichsee und Oberland VZO**  
 Surface: **7.670 m<sup>2</sup>**  
 Year: **2014**  
 Status: **Competition**

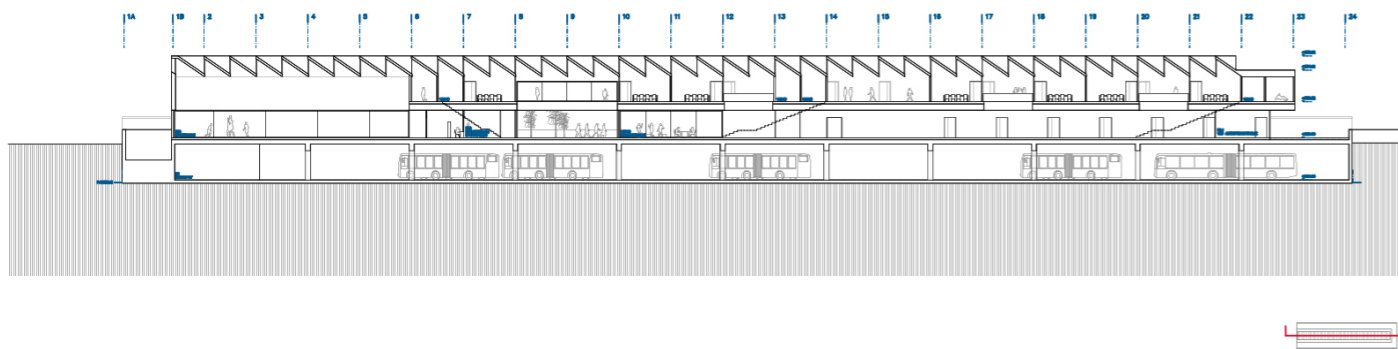
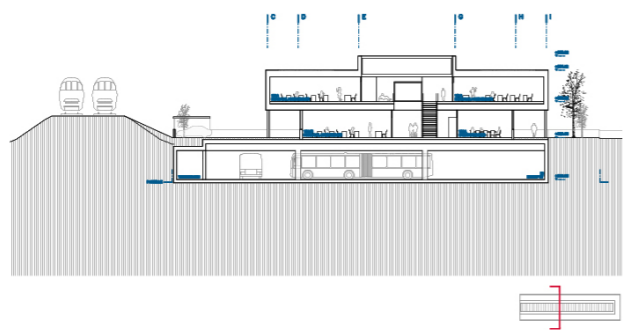
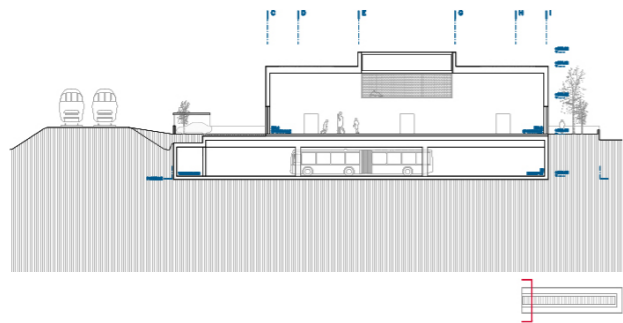


**BRIEF**

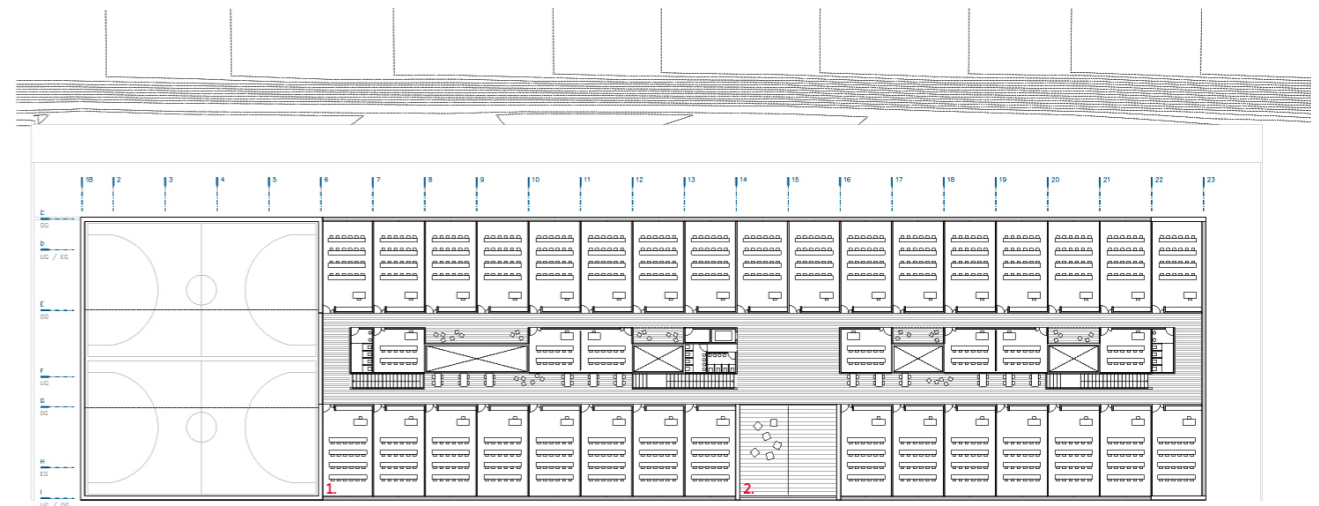
Building on a compact infrastructure such as the bus depot, where bus traffic produces extremely rigid ground, leads us to our first decision: design a low wide building that distributes its weight evenly over the lower structure. A low building is a good solution for scholarly facilities, as having two floors above ground level creates double the height required for the arena.

All these conditions have generated a really efficient building, a project aiming to be realistic and exact. The required homogeneous structure plus a dualistic programme: double sports hall and a double school have created a building symmetrical along its north-south axis.

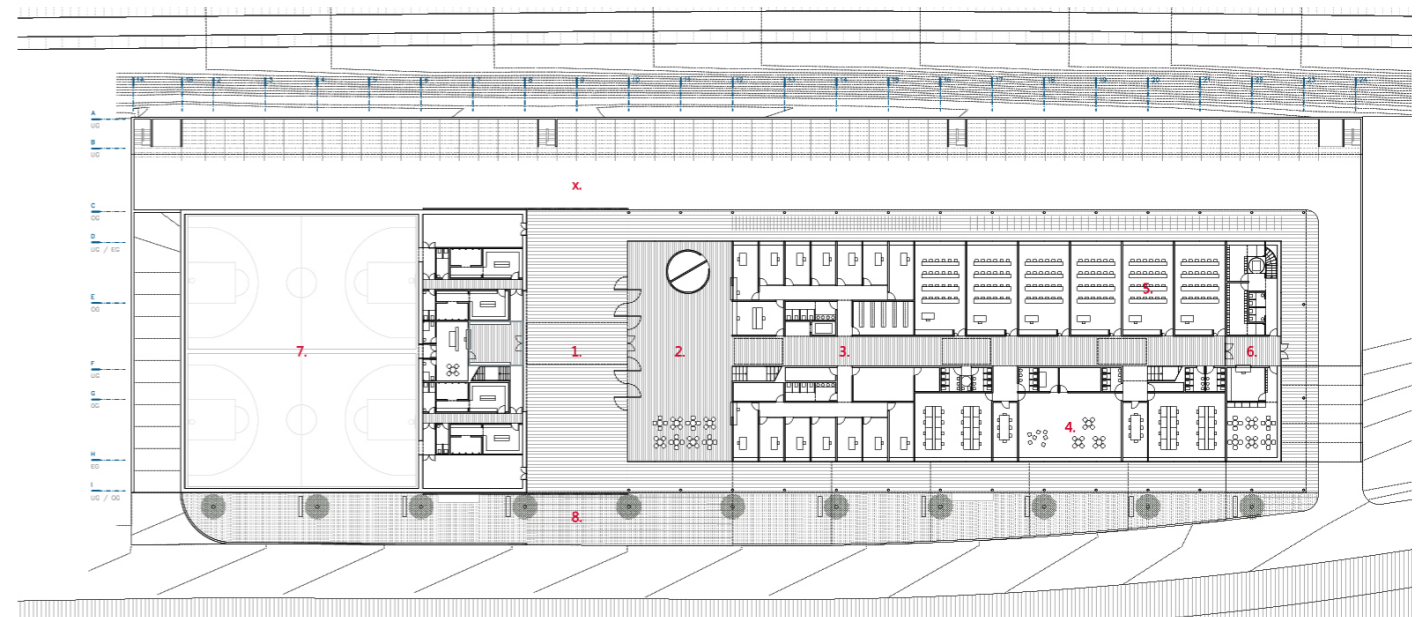
Thus, the project is laid out over two extensive floors that solve the excessive wideness with a central area of patios and skylights. This way, it provides zenith light to the arena, both floors are connected and the central part of the building is lit. On the east-west axis a large porch appears where the independent entrances to the sport halls and the schools would be placed. The staff of VZO will enter from the south end of the building and from there they can reach the bus depot.



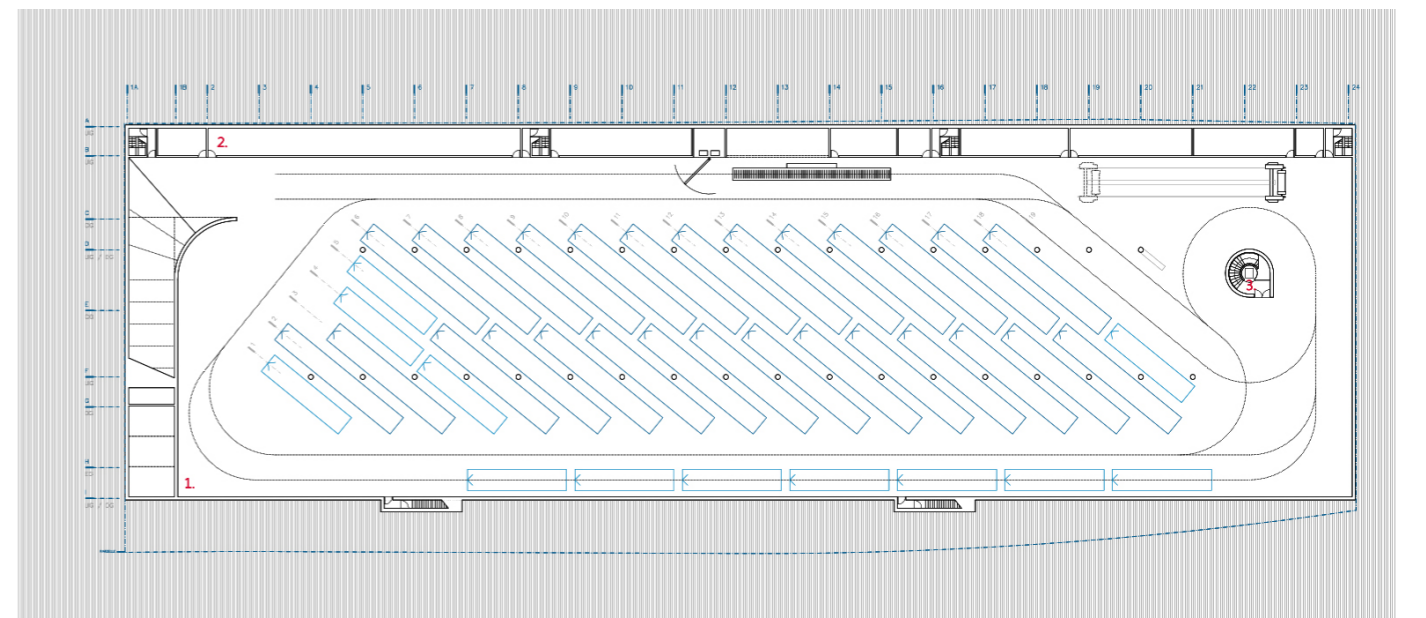
Sections



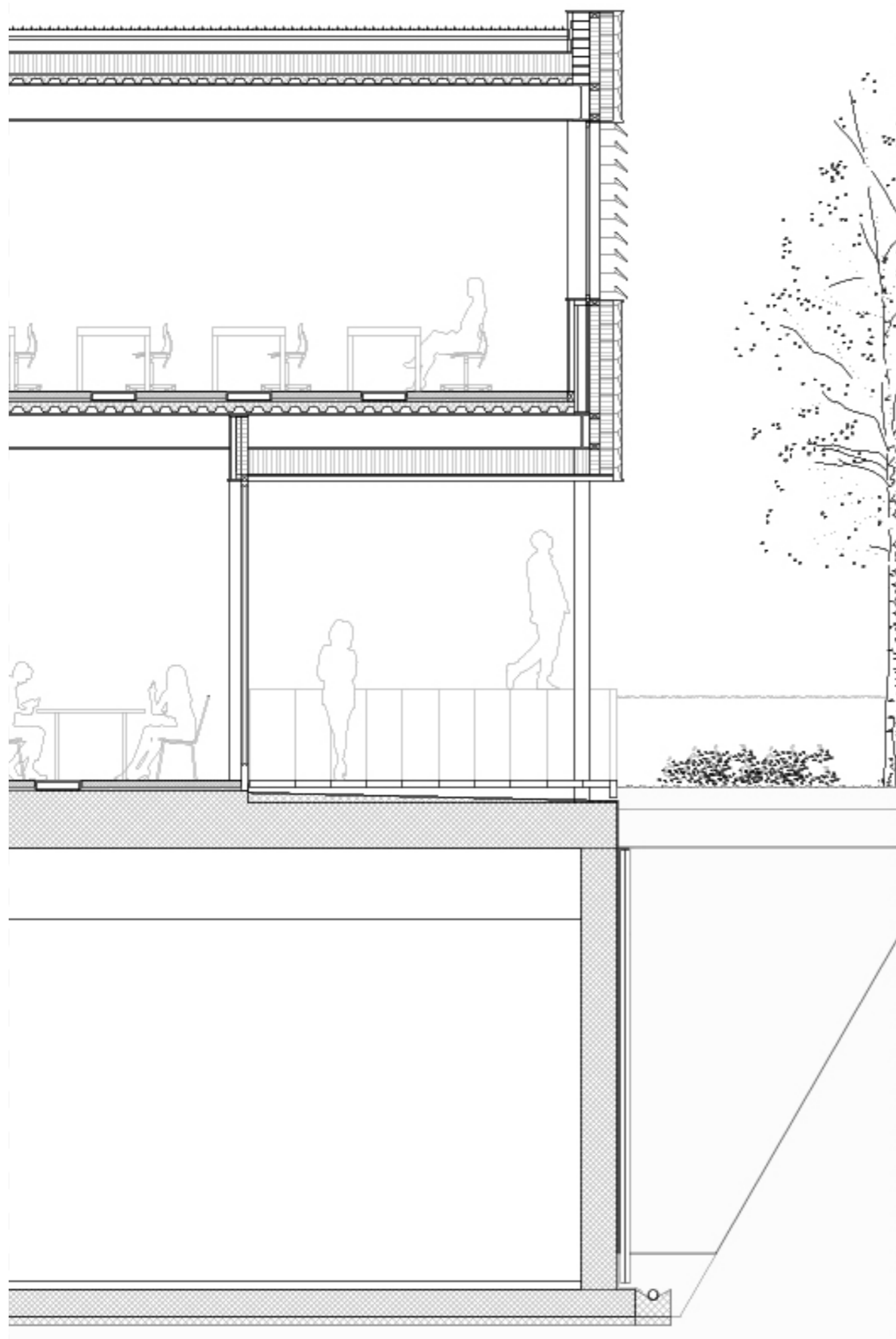
Roof



First floor



Ground floor



Structural Section

**CyO**  
Cruz y Ortiz  
Arquitectos

**TECHNICAL DATA OF THE PROJECT**

**Professional Training College, sports centre and Bus depot.  
Wetzikon, Switzerland**

**MAIN DATA**

Client: Verkehrsbetriebe Zürichsee und Oberland VZO  
Address: Schellerstrasse, 13. 8620 Wetzikon, Switzerland  
Type: Education and Culture, Transport, Sport and leisure  
Status: Competition. Finalist

**FECHAS**

Concurso: 2014  
Diseño de proyecto: 2014  
Construcción: -  
Puesta en funcionamiento: -

**SURFACES**

Site: 7.568 m<sup>2</sup>  
Main building: 5.090 m<sup>2</sup> - School  
Other buildings: 2.580 m<sup>2</sup> - Bus Depot  
TOTAL: 7.670 m<sup>2</sup>

**PROJECT TEAM**

Main Architect: Cruz y Ortiz Arquitectos  
Collaborators: Óscar García de la Cámara, Lieke Robben, Hanna Zawadzka  
Juan Carlos Mulero, Rocío Peinado, Rosa Melero  
Ghisleni Planen Bauen

Local Architect: -  
Interior design: -  
Lighting design: -  
Landscape architect: Balliana Schubert Landschaftsarchitekten  
Restoration architect: -  
Digital imaging: Cyan Animática  
Model: Atelier 8 Modellbau  
Photography: -  
Structural engineering: Fürst Laffranchi Bauingenieure  
Climate engineer: Studio d'Ingegneria Visani Rusconi Talleri  
Building physics advisor: Citec Ingénieurs Conseils  
Fire safety specialist: durable Planung und Beratung  
Health and Safety: -  
Urban planning: -  
Survey: -  
Site control: -  
Contractors: -