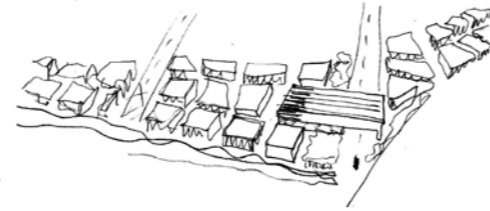
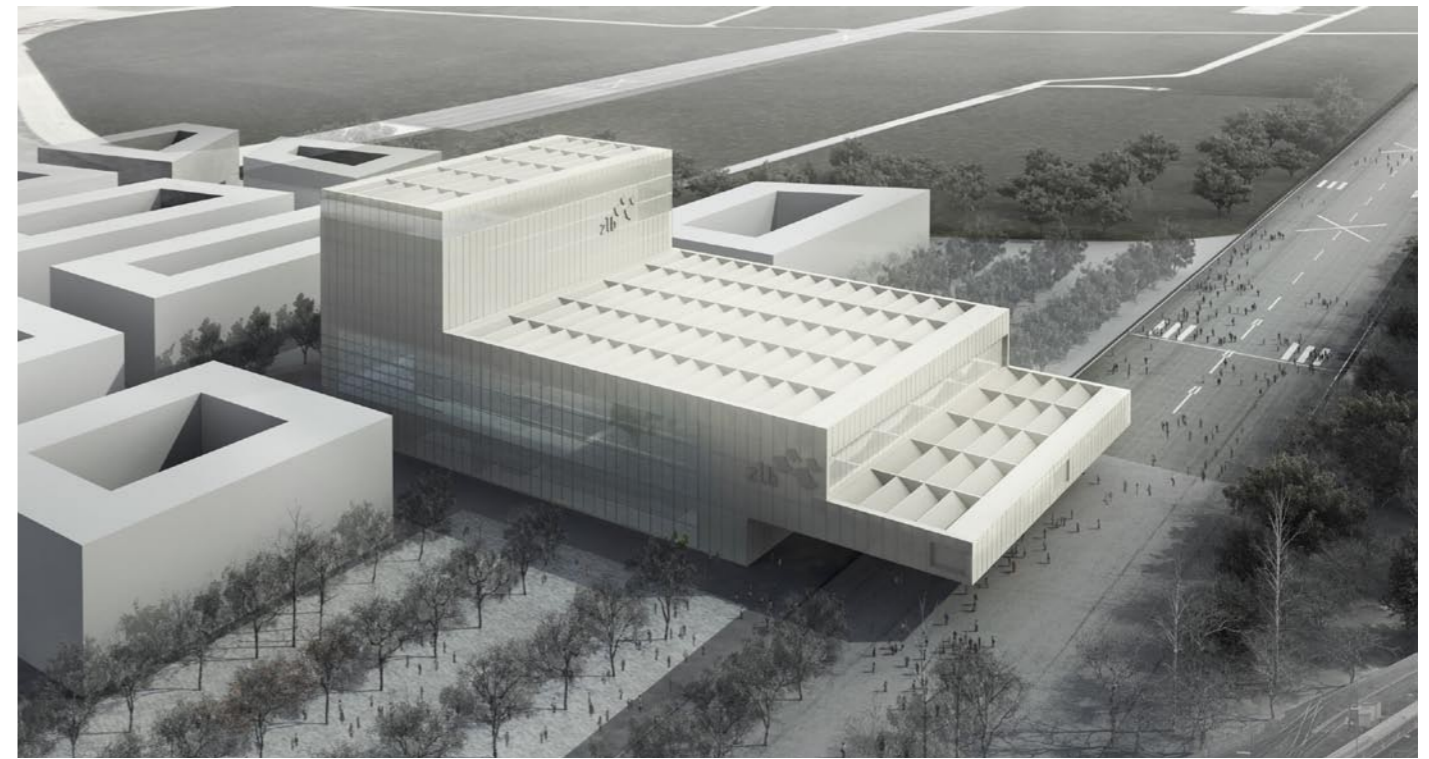


Central Library and Archives in Tempelhof Park



Berlin, Germany



Publication's title: Central library in Tempelhof Park, Berlin
 Typology: Education and culture
 Client: AusloberLand Berlinvertreten durch die
 Senatsverwaltung für Stadtentwicklung und Umwelt
 Surface: 77.012 m²
 Year: 2010
 Status: Competition. 5th position

REPORT

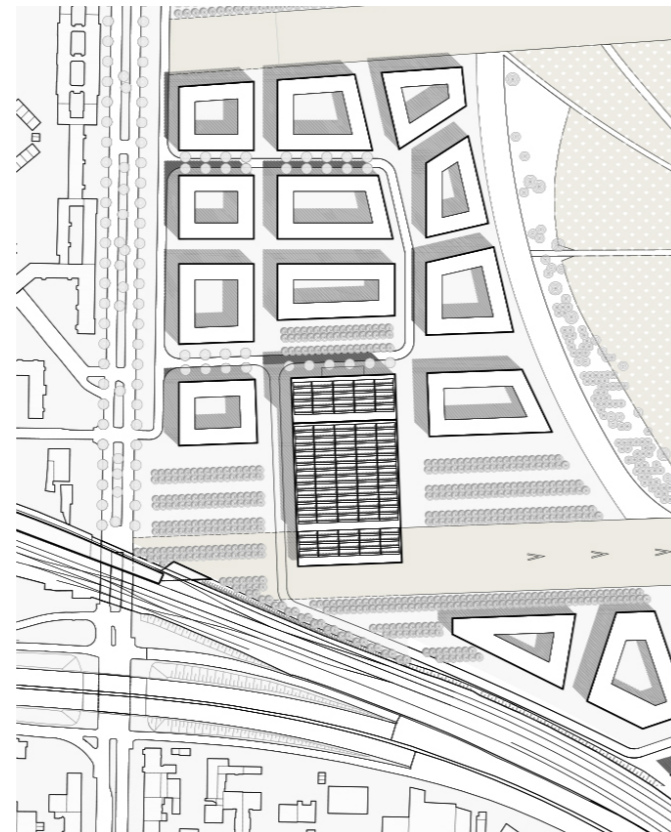
The runways of the old Tempelhof airport have an almost geographic energy and intensity to them. Their formal strength was unavoidable and has become a support in these plans for the future ZLB library building.

Therefore, the main entrance to the building rises from the extended runway: a striking shape, recognisable from afar. The whole building is influenced by a large cantilever section, generating a perhaps unexpected north-south orientation.

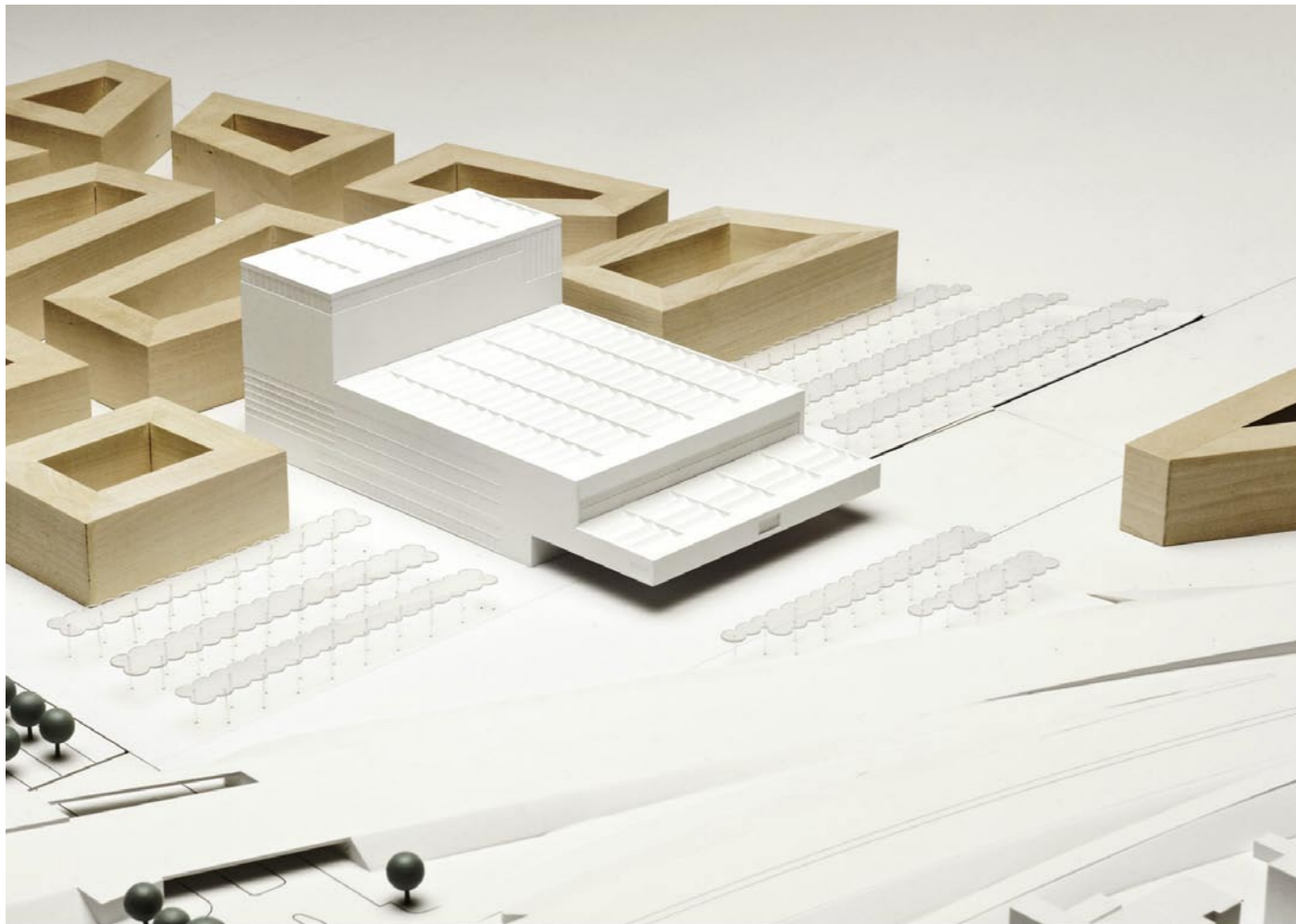
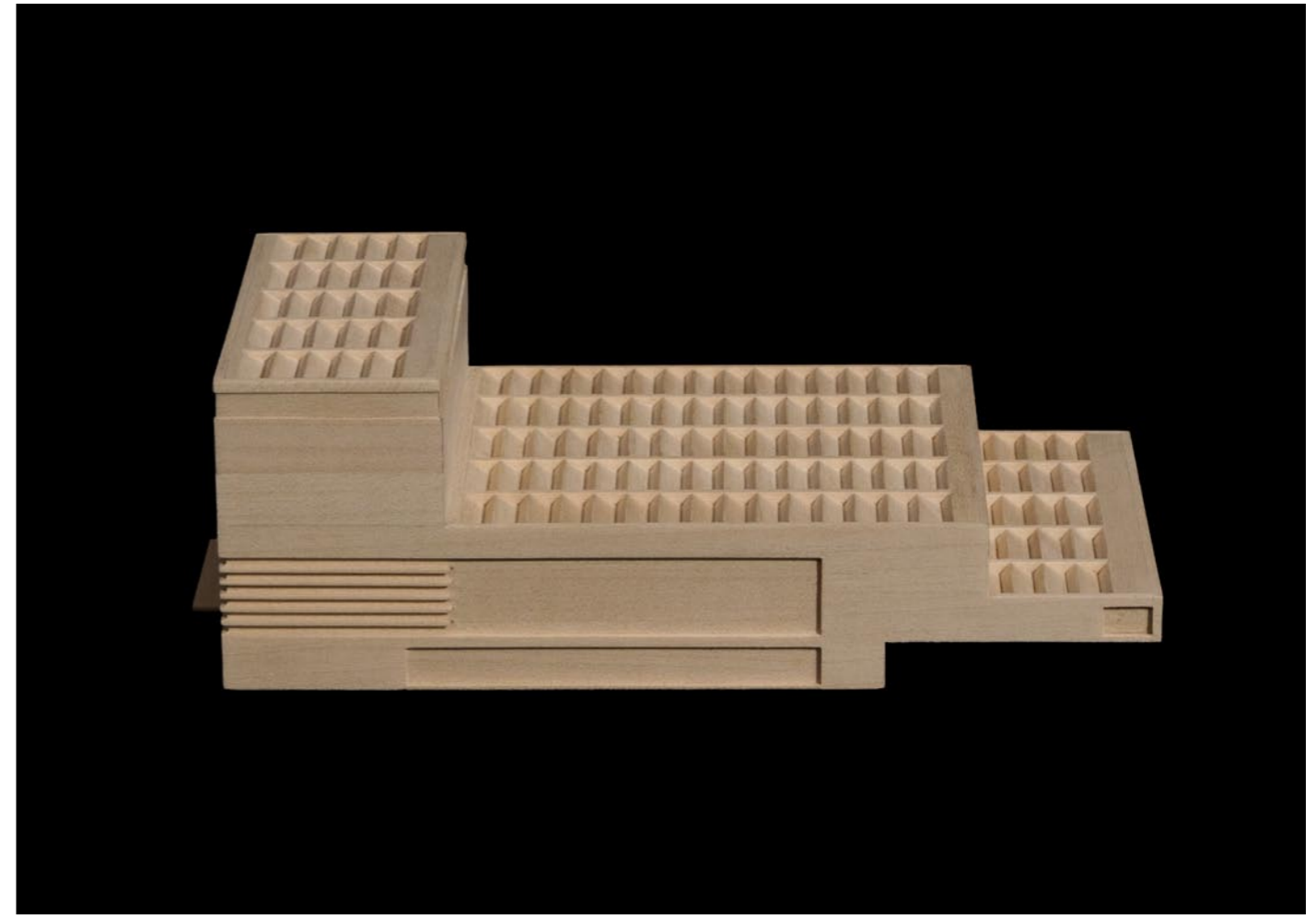
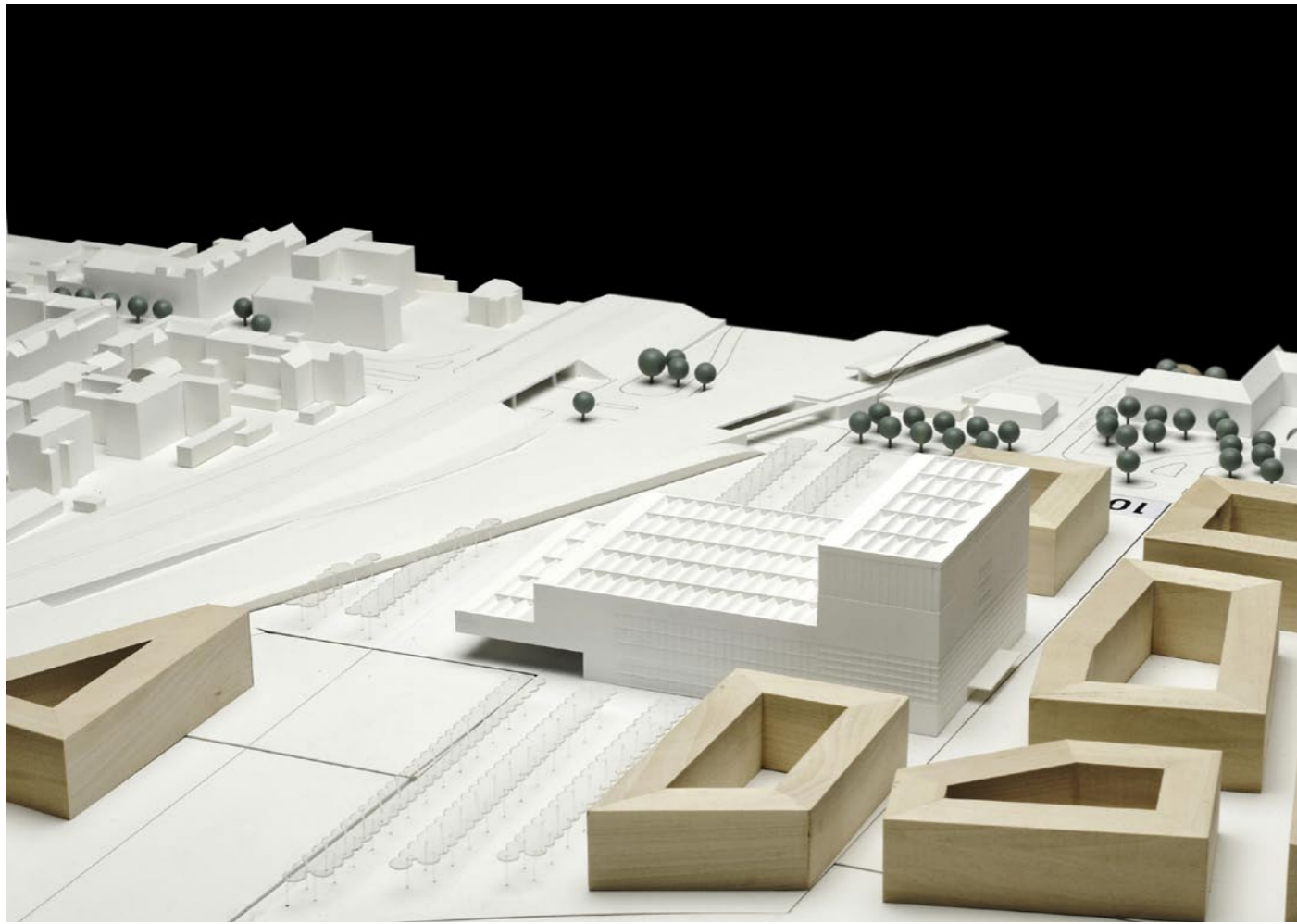
This location has great disadvantages from an energy point of view, moreover causing the extension of the master plan to the south. In this way, the new library would not only be a singular building, but would also fit in as another piece of the master plan

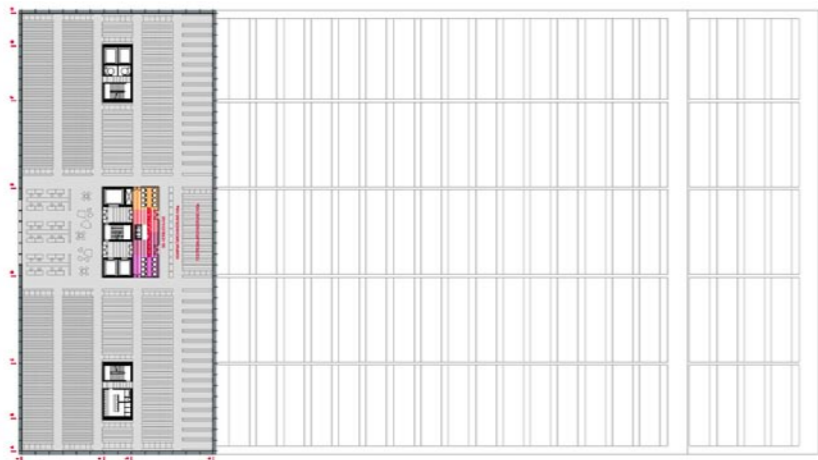
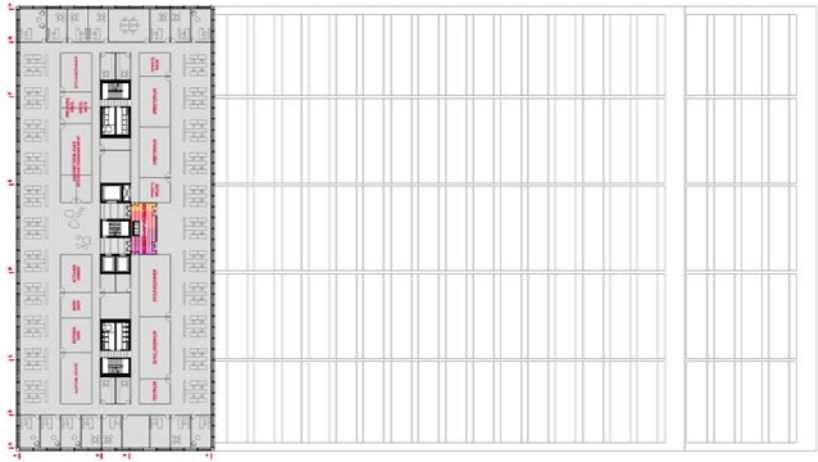
The library is organized into three parts. The first, below the canopy, contains all the services that are not directly connected to the library's collection: all those spaces prior to the security gate. On the other side of the gate, the loans area occupies the mezzanine floor, and higher up reaches the large reading room, situated under a lighted ceiling. The children's library occupies the cantilever area, which also features central lighting.

The northern side of the building is dedicated to logistics. The offices, working spaces and especially the stores are placed vertically one above the other. To emphasize the large, open space of the Tempelhof, the proposal includes a coffee shop situated on various floors in the northeast corner, creating a privileged spot to enjoy the views and by which the space may be identified.

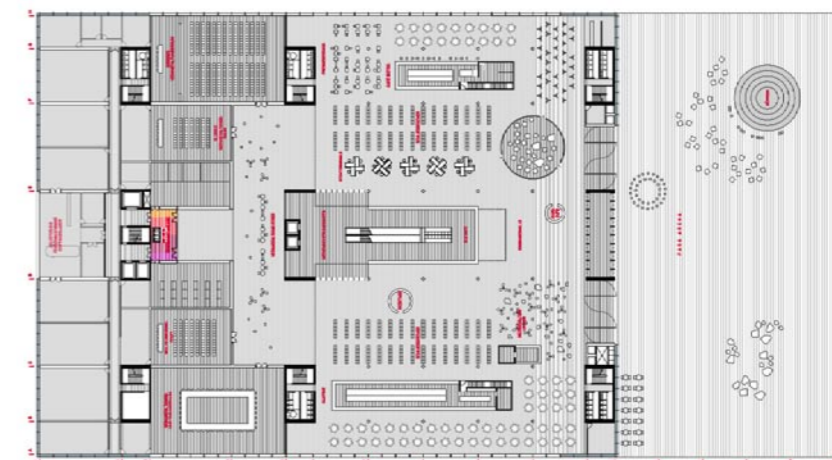
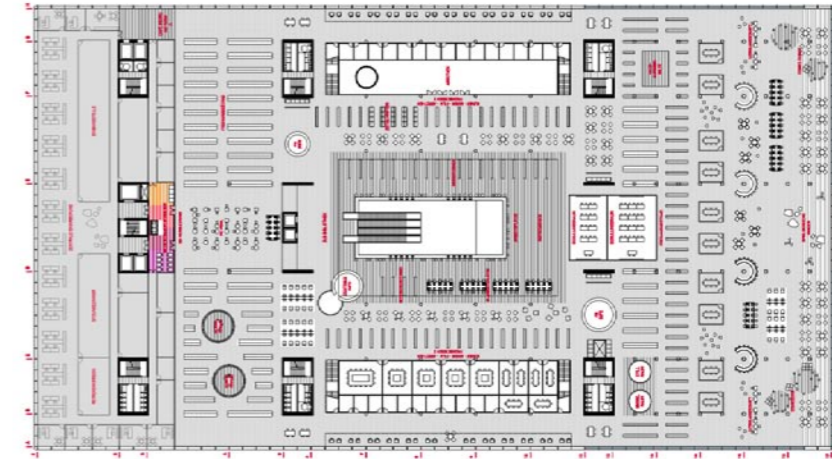
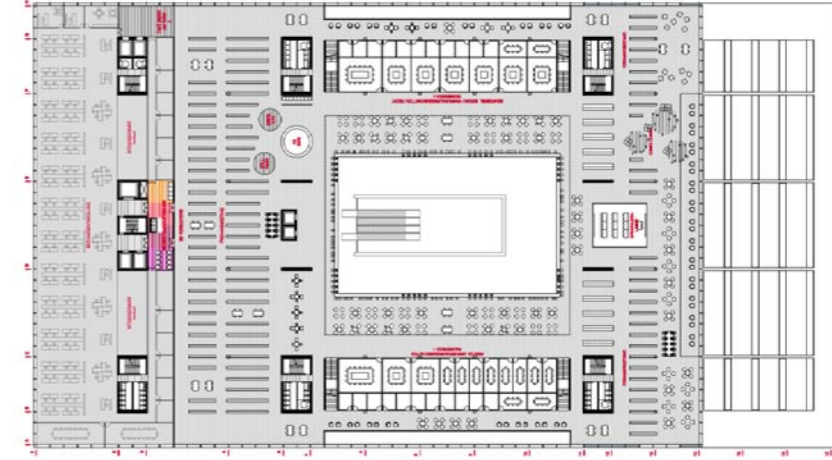
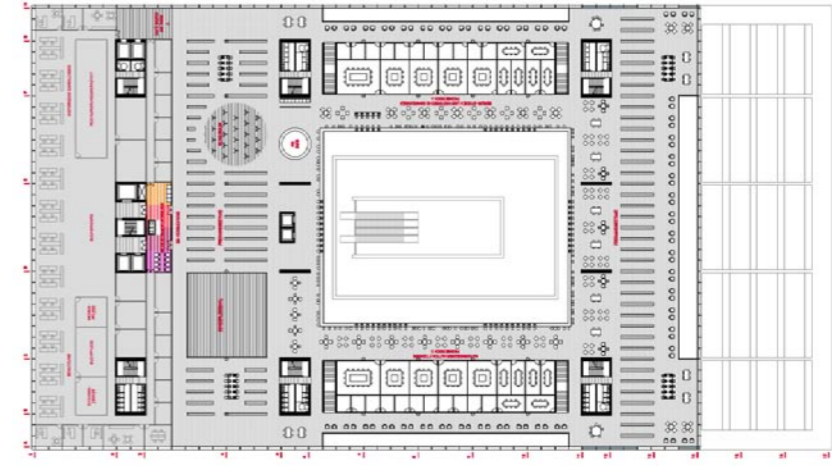






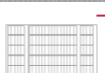
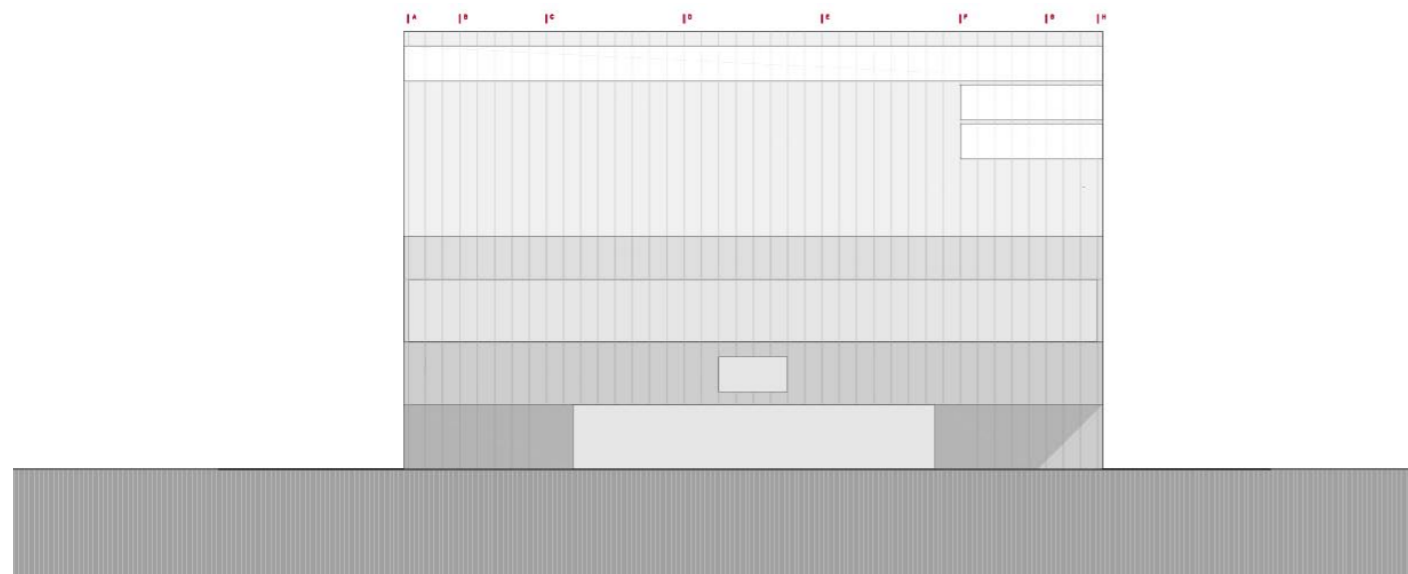
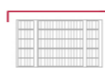
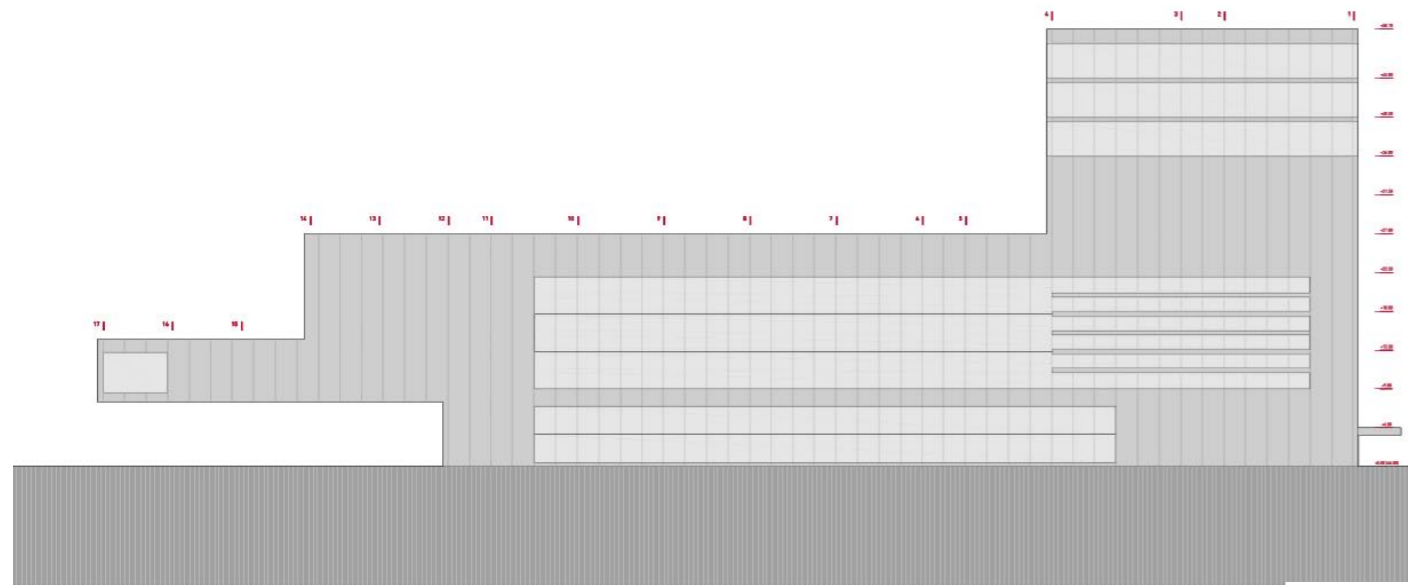
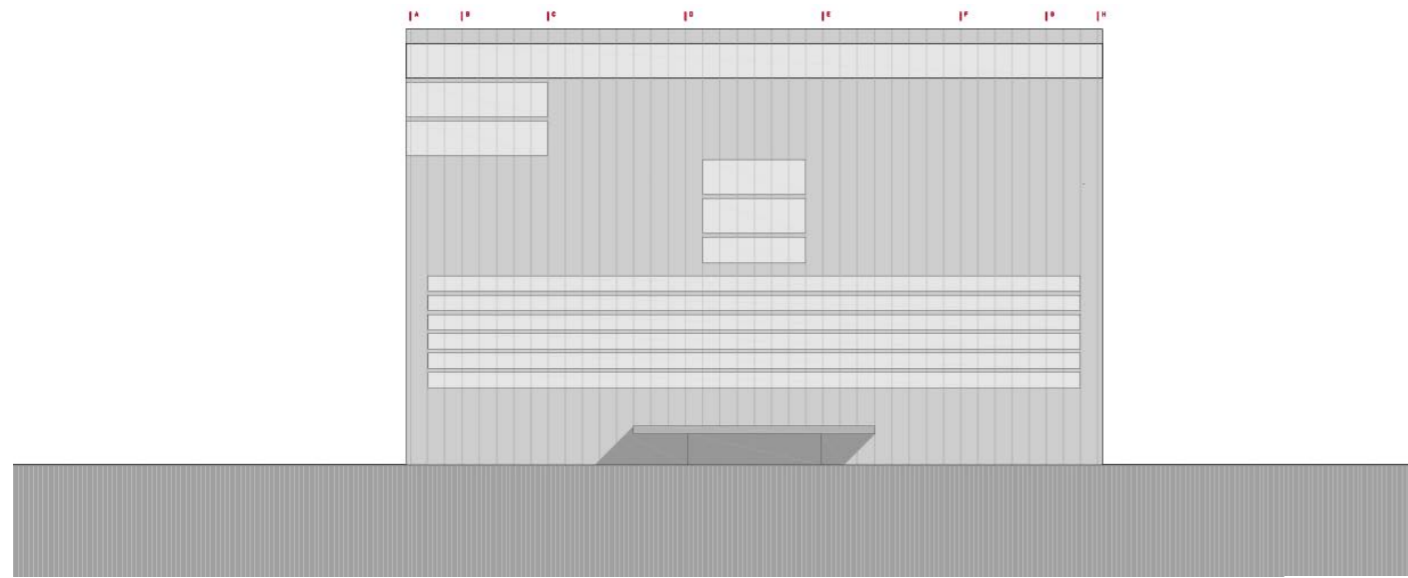


Roof plan

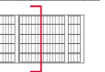
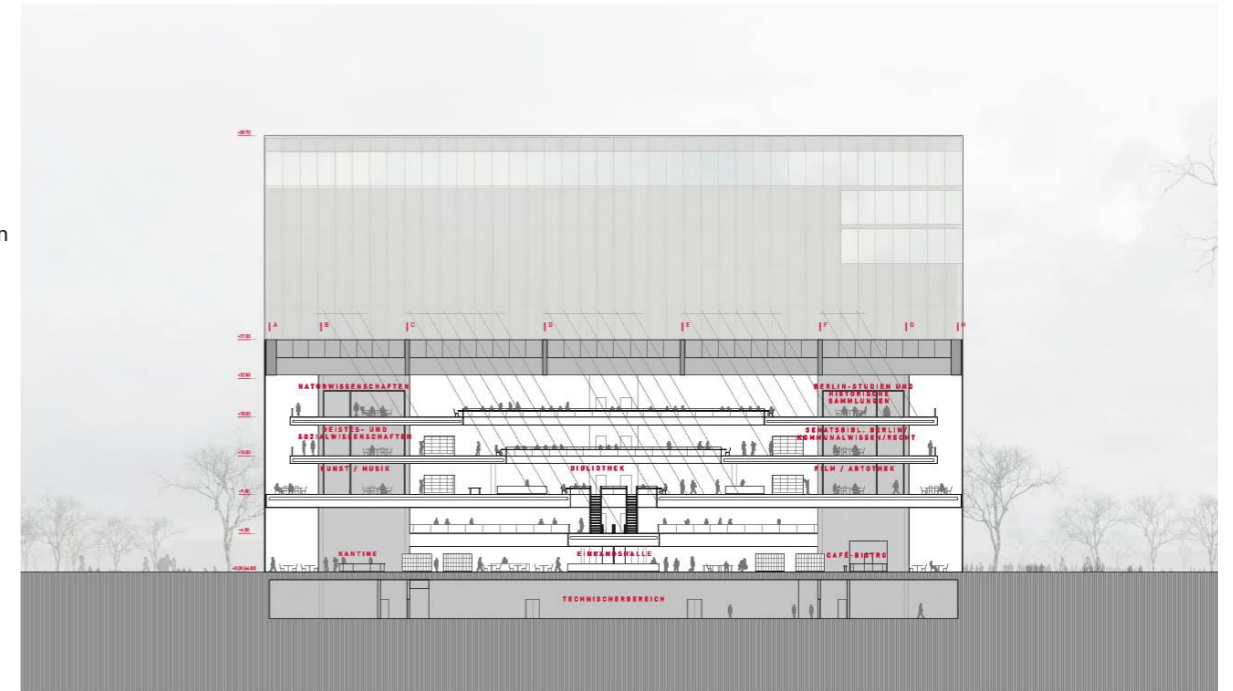


First floor

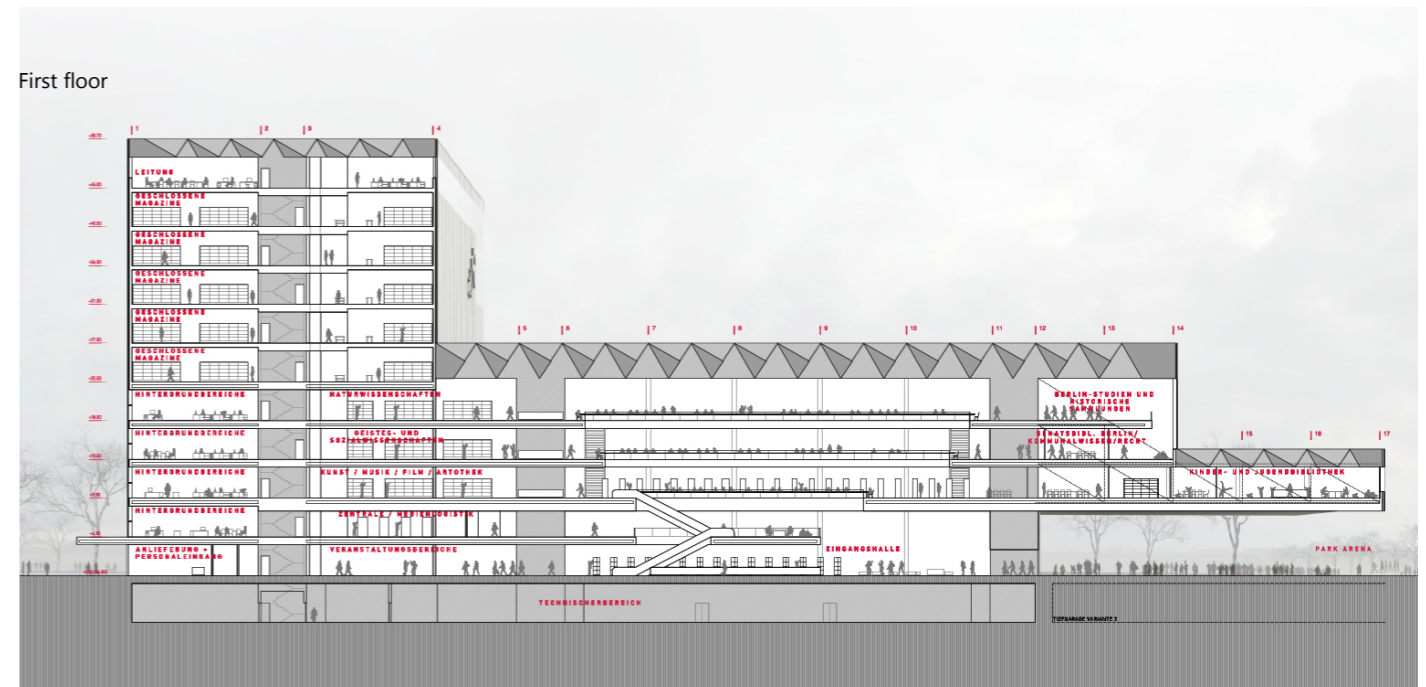
Ground floor



Roof plan

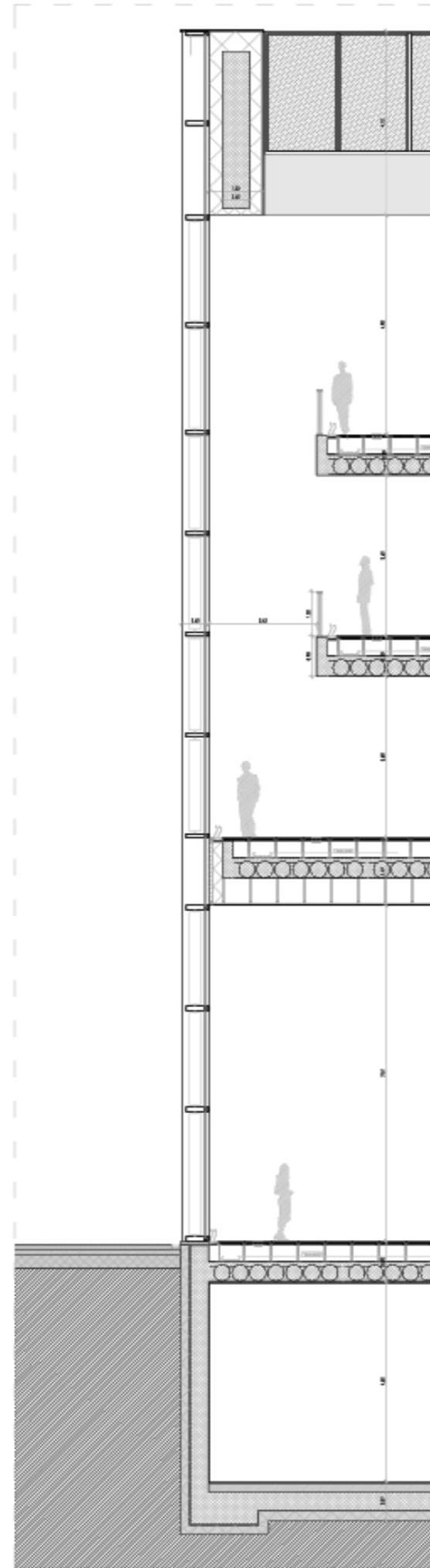


First floor



Ground floor

Central Library and Archives in Tempelhof Park. Berlin, Germany



Structural Section

MAIN DATA

Client: AusloberLand Berlinvertreten durch die Senatsverwaltung für Stadtentwicklung und Umwelt
 Address: Tempelhofer Damm, nº 106. 12099 Berlín, Germany
 Type: Education and culture
 Status: Competition. 5th position

DATAS

Competition: 2013
 Design of project: 2013
 Construction: -
 Implementation: -

SURFACES

Site: 17.858 m²
 Main building: 77.012 m²
 Other buildings: -
 TOTAL: 77.012 m²

PROJECT TEAM

Main Architect: Cruz y Ortiz Arquitectos
 Collaborators: Oscar García de la Cámara, Javier Monge, Saku Kuittinen, Cristoph Wübbe, Miguel Velasco, Juan Carlos Mulero,

Local Architect: -
 Interior design: -
 Lighting design: ARCADIS Nederland BV
 Landscape architect: geskes.hack Landschaftsarchitekten
 Restoration architect: -
 Digital imaging: Álvaro Barranco
 Model: Queipo Maquetas
 Photography: Fotowork (Model)
 Structural engineering: ARCADIS Nederland BV
 Climate engineer: ARCADIS Nederland BV
 Building physics advisor: ARCADIS Nederland BV
 Fire safety specialist: -
 Health and Safety: -
 Urban planning: -
 Survey: -
 Site control: -
 Contractors: -