

Human Evolution Museum and congress center

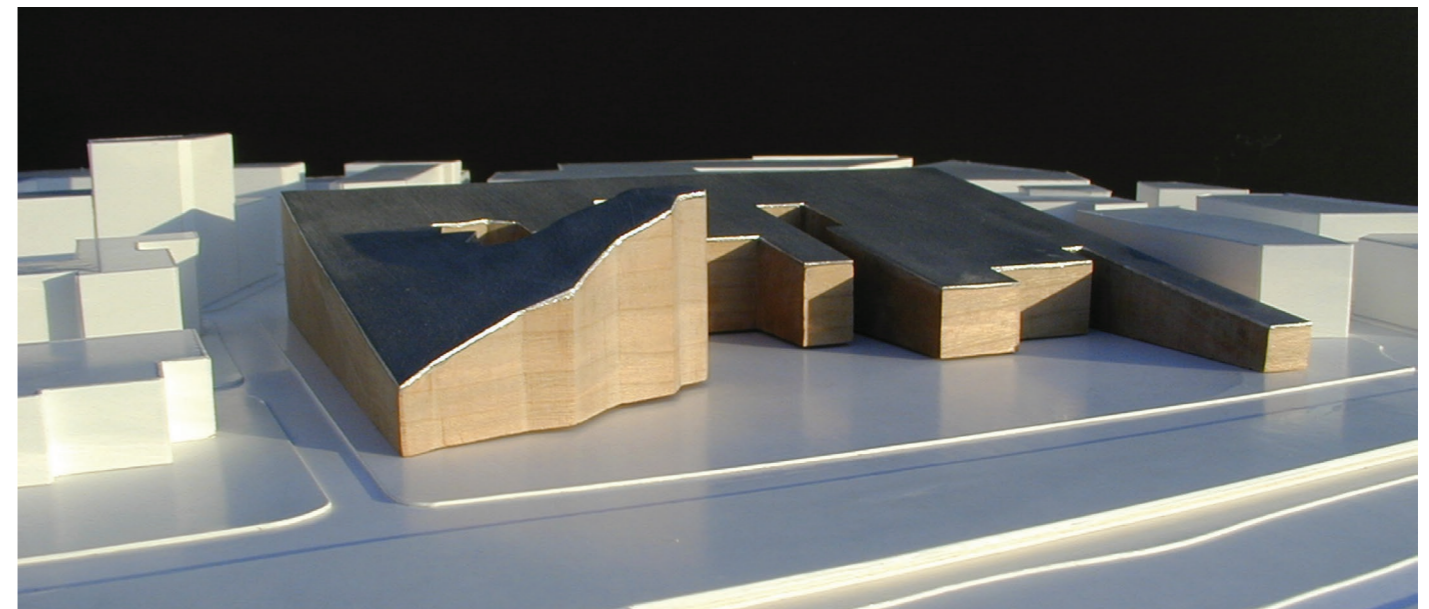
Burgos, Spain

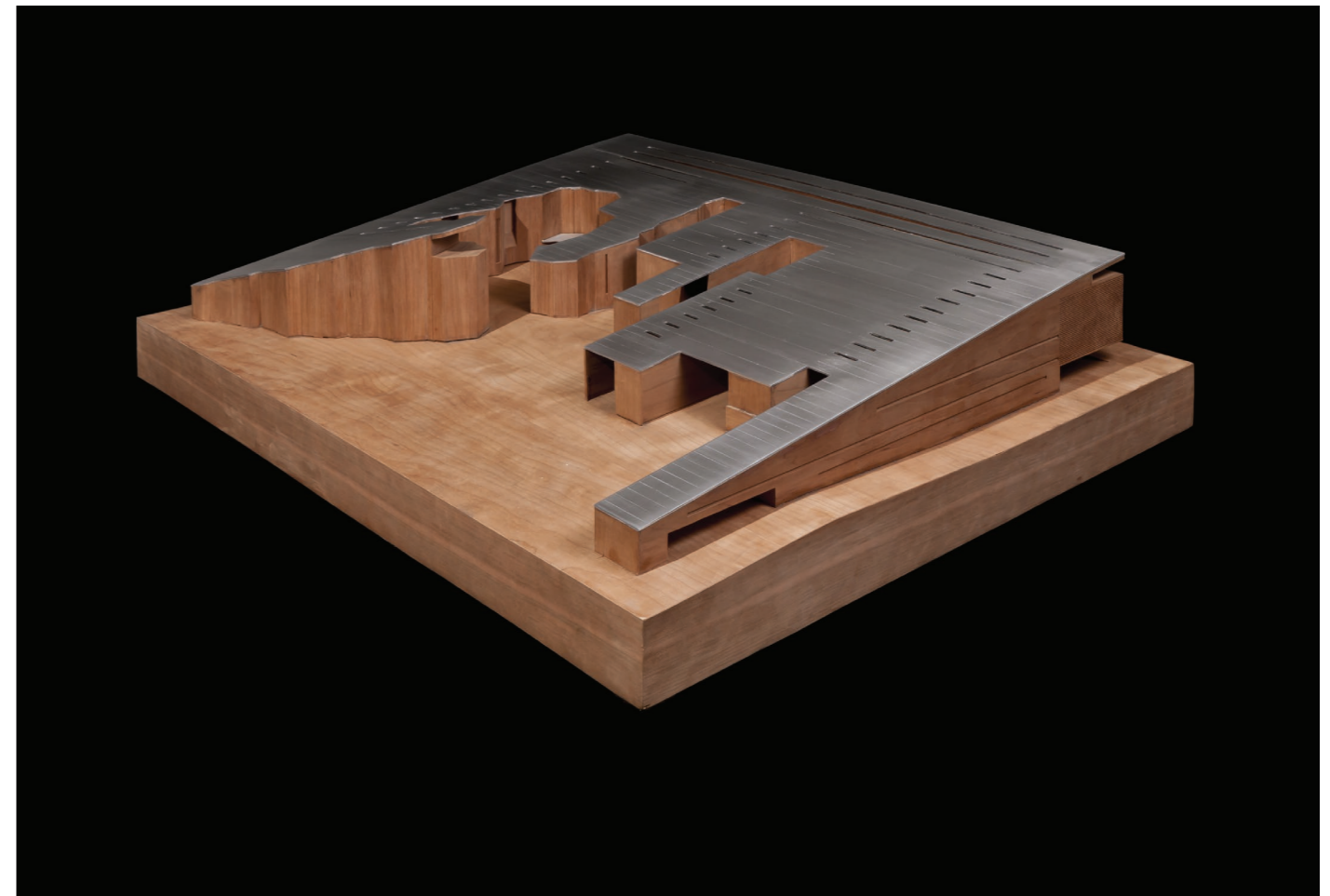
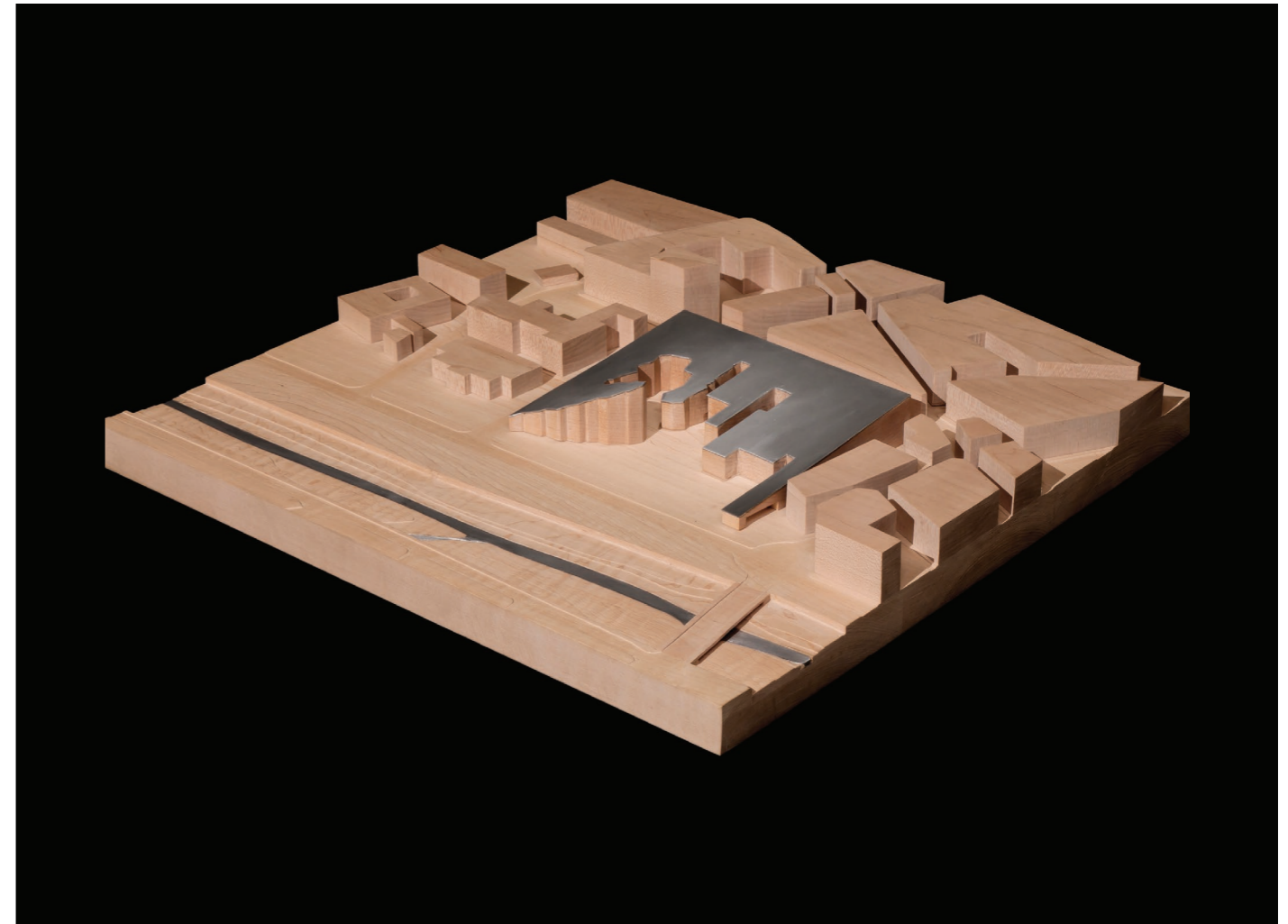


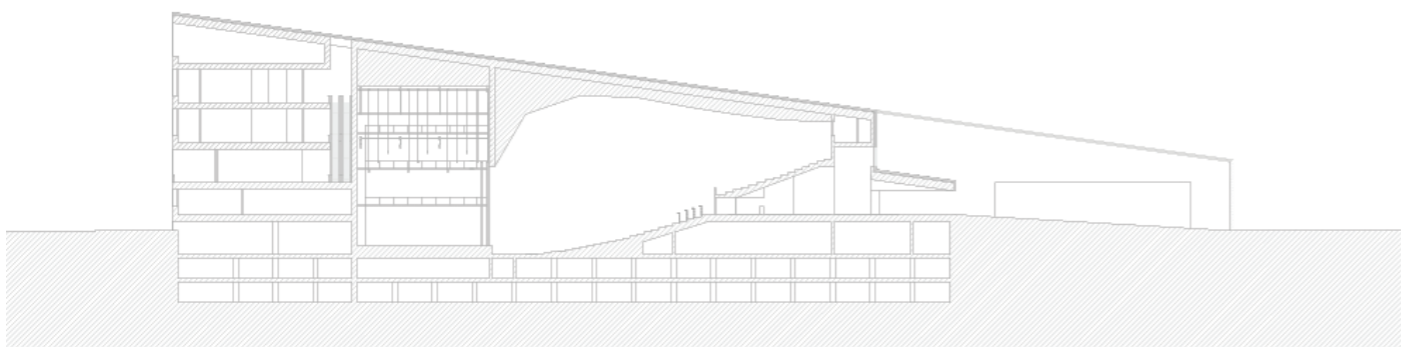
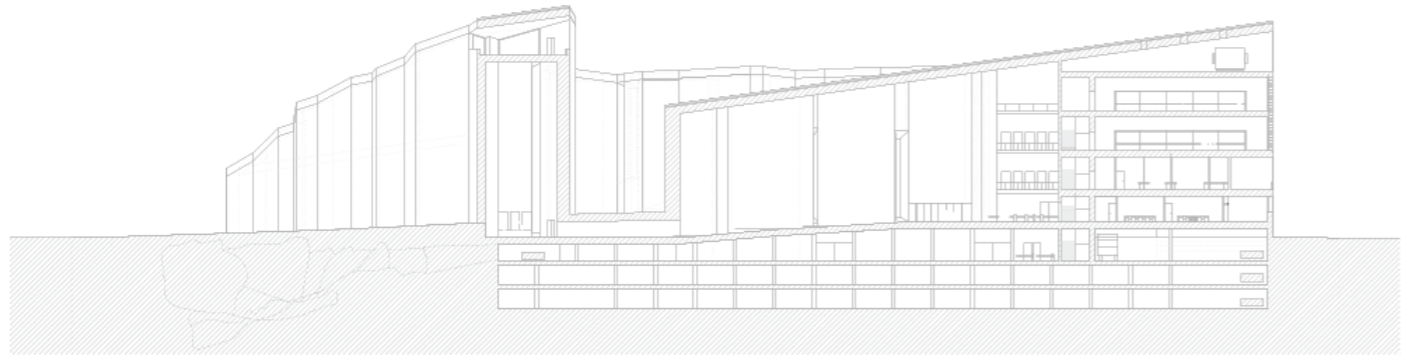
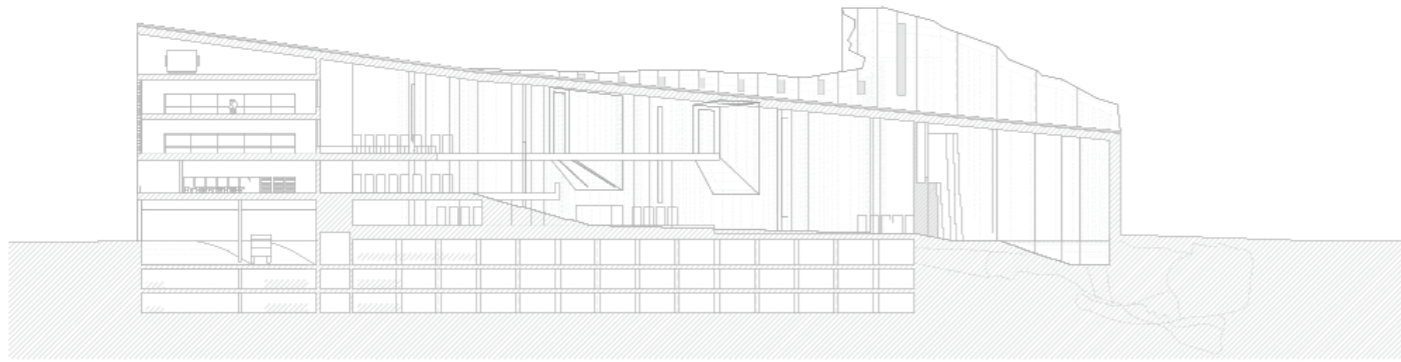
Publication's title: Human Evolution Museum and congress center, Burgos  
 Typology: Museums and Galleries, Education ad Culture, Research  
 Client: Burgos Council  
 Surface: 90.240 m<sup>2</sup>  
 Year: 2000  
 Status: Competition. Finalist

REPORT

The proposal for the Museum of Human Evolution and the Burgos Conference Center is linked to the walkways that run alongside the Arlanzor River by poplars randomly planted. With an architecture built with the earth itself, this project attempts to meet the demands of its content – the discoveries of the Atapuerca archaeological site – as well as the conditions imposed by its urban context. Following the street alignments on its southern border, the building is broken up on the opposite side leaving a public space towards the river which emphasises the link of this new urban landmark with the cathedral and castle. A double building makes its uses explicit, assigning a rectilinear and modular geometry to the conference center and organic, broken contours to the exhibition spaces. The slanted roof of the building – dropping from the street to the square- swerves at one point to reach its highest level over the skylight-viewpoint, providing views of a replica of the archaeological remains. The definition of materials supports the duality of the project, assigning a concrete façade to the Congress Center and using compressed earth walls to remind us of the excavation to which the museum is dedicated.







Sections

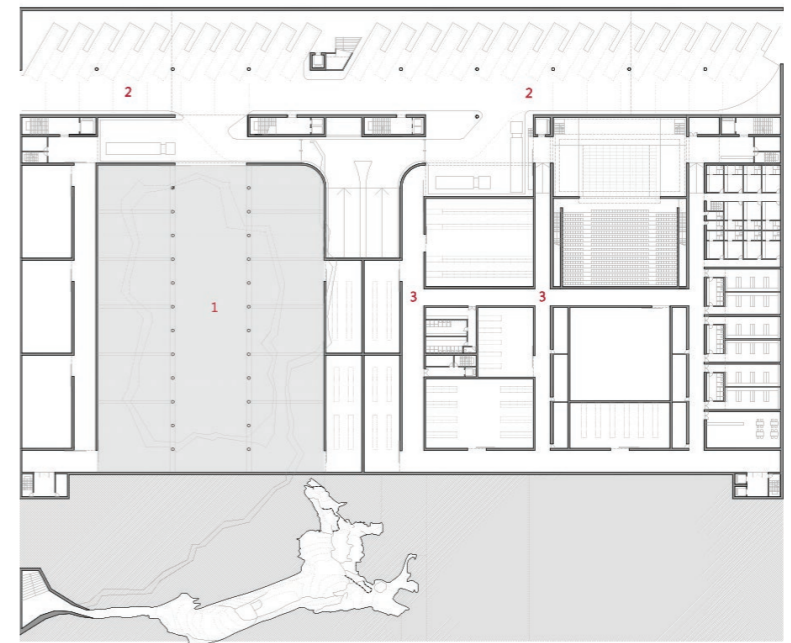
Roof plan



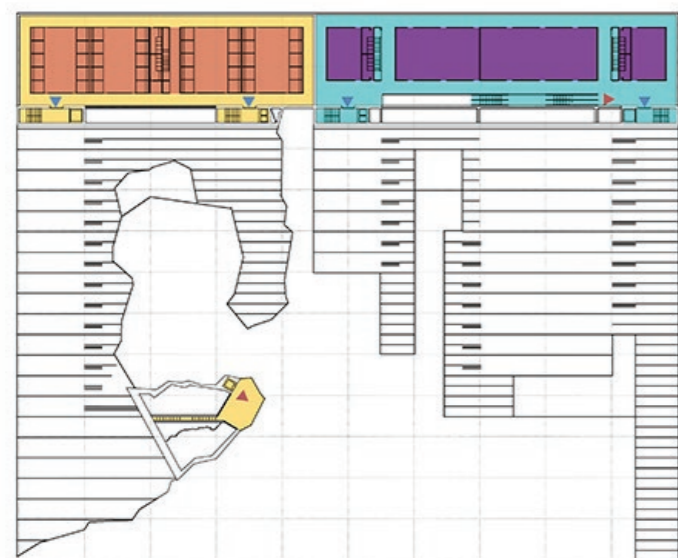
First floor



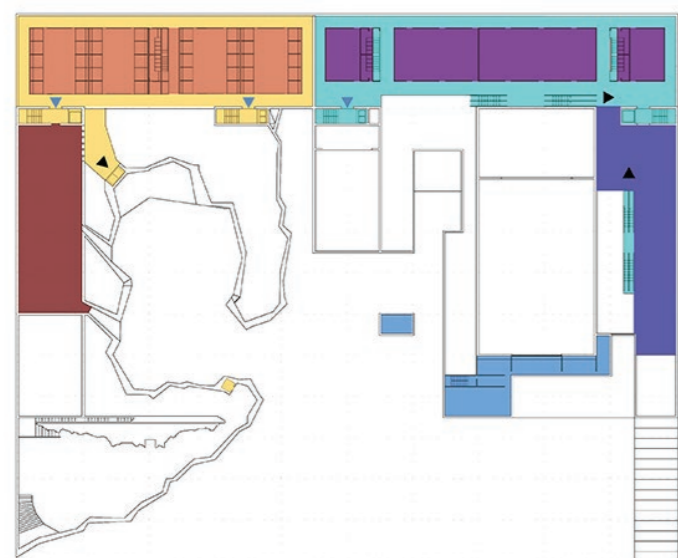
Ground floor



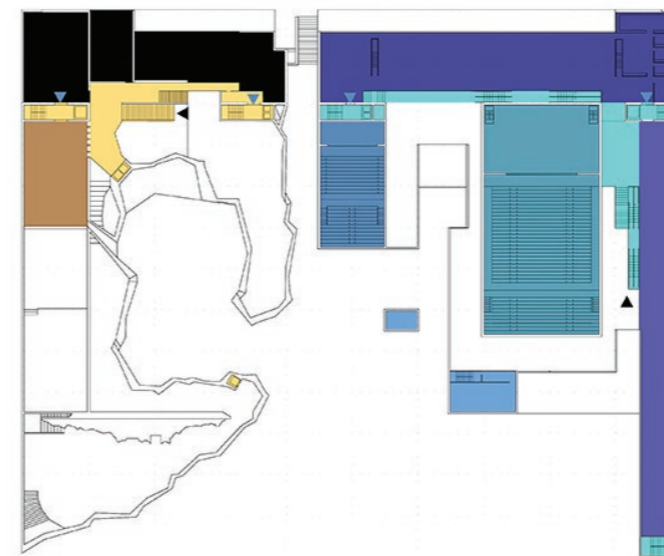
Floor plans



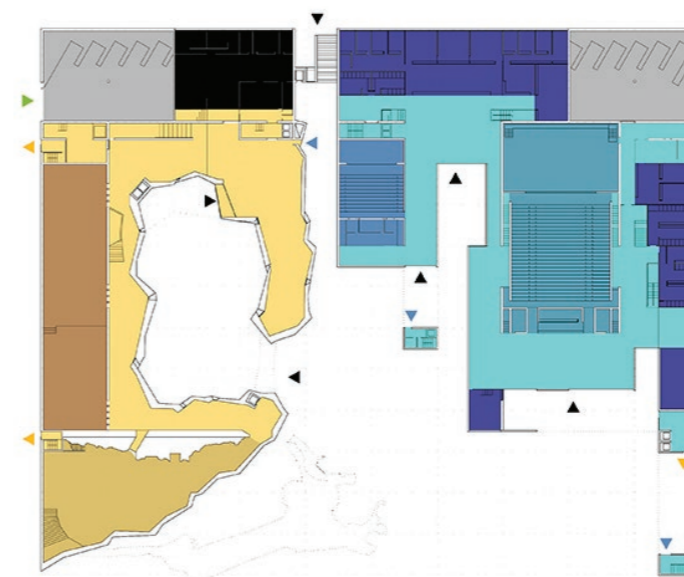
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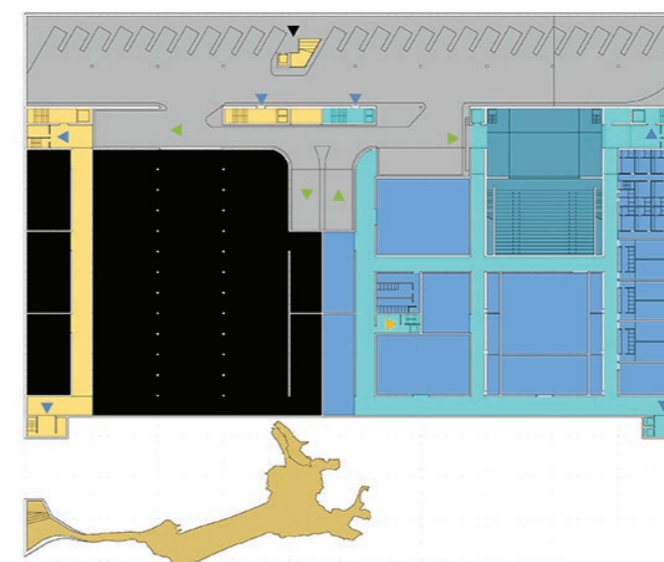
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NIVEL +2.00



NIVEL -3.00

- ESQUEMA DE USOS
- MUSEO DE LA EVOLUCIÓN HUMANA
- ESPACIOS DE CIRCULACION
  - SALAS GENERALES DE EXPOSICION
  - EXPOSICIONES TEMPORALES
  - SALA DE ATAPUERCA
  - AREA DE INVESTIGACION
  - ESPACIOS DE SERVICIO
  - SERVICIOS AL PUBLICO
- PALACIO DE CONGRESOS
- ESPACIOS DE CIRCULACION
  - AUDITORIO
  - SALA POLIVALENTE
  - SALAS DE EXPOSICIONES
  - SALAS DE CONGRESOS
  - ESPACIOS DE SERVICIO
  - SERVICIOS AL PUBLICO
- CIRCULACIONES
- VIA DE SERVICIO
  - ▶ ACCESO PUBLICO
  - ▶ ACCESO RESTRINGIDO
  - ▶ SALIDA DE INCENDIOS
  - ▶ ACCESO DE VEHICULOS

**Human Evolution Museum and congress center. Burgos, Spain**

**MAIN DATA**

Client: Burgos Council  
Address: Paseo Sierra de Atapuerca s/n. 09002 Burgos, Spain  
Type: Museums and Galleries, Education and Culture, Research  
Status: Competition. Finalist

**DATAS**

Competition: 2000  
Design of project: 2000  
Construction: -  
Implementation: -

**SURFACES**

Site: 24.500 m<sup>2</sup>  
Main building: 30.840 m<sup>2</sup>  
Other buildings: 34.900 m<sup>2</sup>  
TOTAL: 90.240 m<sup>2</sup>

**PROJECT TEAM**

Main Architect: Cruz y Ortiz Arquitectos  
Collaborators: Marta Pelegrín, Isabel Fernández, Belén Rivera, Elena de las Moras, Mamen Escorihuela, João Saravia, Antonio Carrero, José Luis Saenz  
  
Local Architect: -  
Interior design: -  
Lighting design: -  
Landscape architect: -  
Restoration architect: -  
Digital imaging: Angel Garrido  
Model: Jacinto Gómez  
Photography: Fotowork (Model)  
Structural engineering: -  
Climate engineer: -  
Building physics advisor: -  
Fire safety specialist: -  
Health and Safety: -  
Urban planning: -  
Survey: -  
Site control: -  
Contractors: -