

## Athletics and football convertible Stadium for Olympic Candidature 2012



Publication's title: Athletics and football convertible Stadium

	for Olympic Candidature 2012, Madrid
Typology:	Sport and Leisure
Client:	Madrid City Council
Surface:	111.277
	m <sup>2</sup>
Spectators:	74.490
Year:	2001-2004
Status:	Project

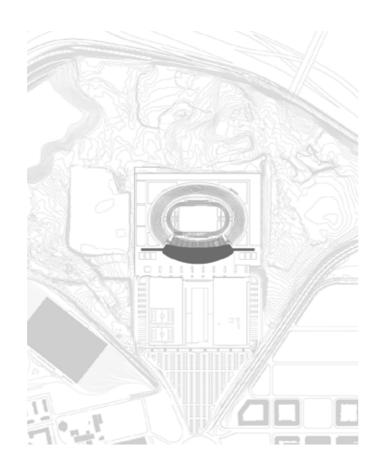
## REPORT

When the city council of Madrid decided to apply to host the Olympic Games of 2012, the extension of La Peineta Stadium was required in order to reach the capacity that was needed for an Olympic event. In addition, the stadium had to be adapted to hold football matches so as to guarantee its future use once the Games had finished.

In order to achieve this, the proposed solution offered a great deal of flexibility in relation to the awarding or not awarding of the organization of the 2012 Olympics to the city. If it was not chosen, the sports facility would be built in the appropriate way to become a modern football stadium that was perfectly adapted to turn into the home of a First Division team.

Thus, the project would provide a solution that would be capable of fully responding to both the decisions of the International Olympic Committee and the correct establishment and management of a great football facility.

The extension consisted in the completion of the current stadium in the unoccupied areas of the landscaped bowl in the project of la Peineta by building two new continuous stands. The entire sports complex would be covered with a light roof that would be adapted to the different situations, thus giving unity to the whole intervention.

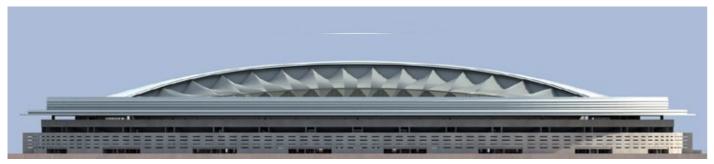


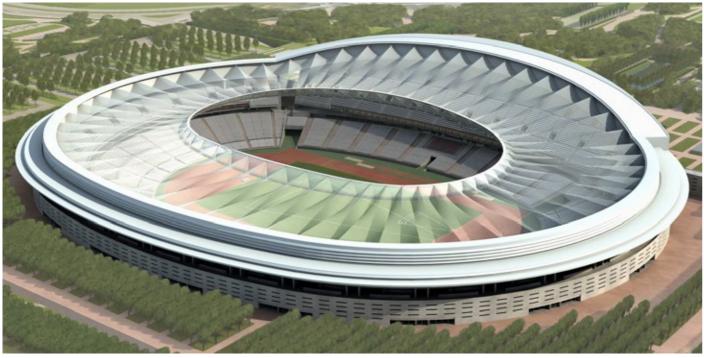












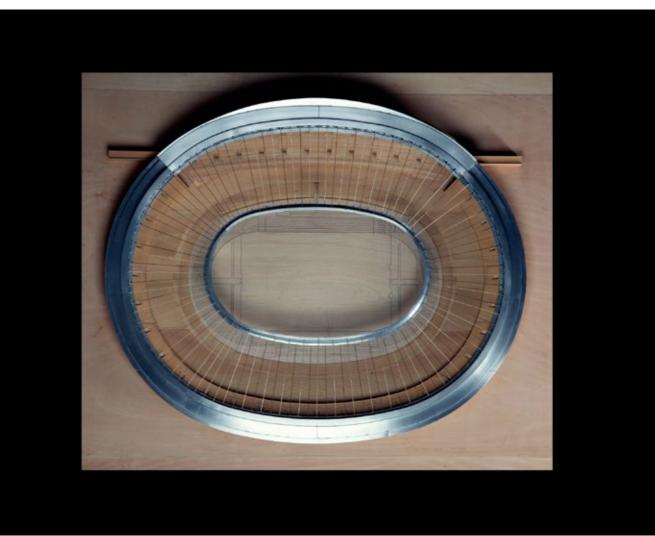




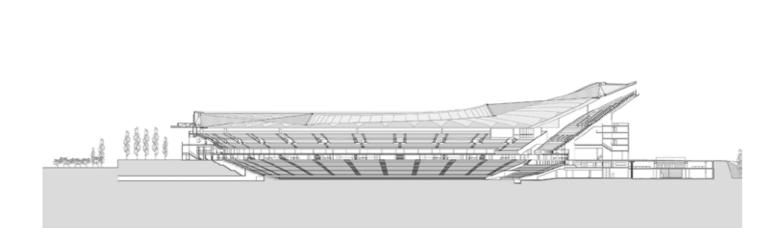


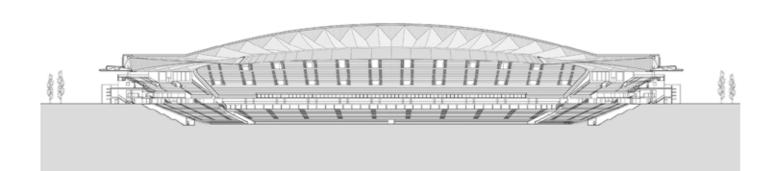


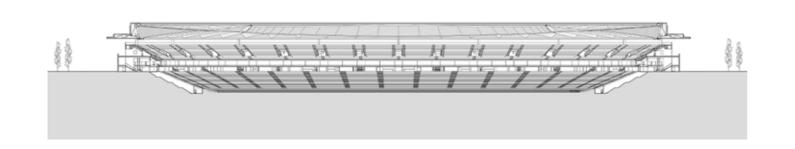


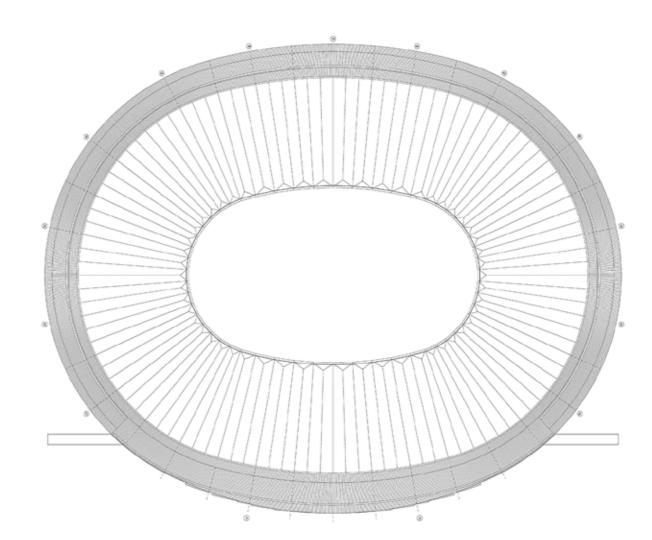




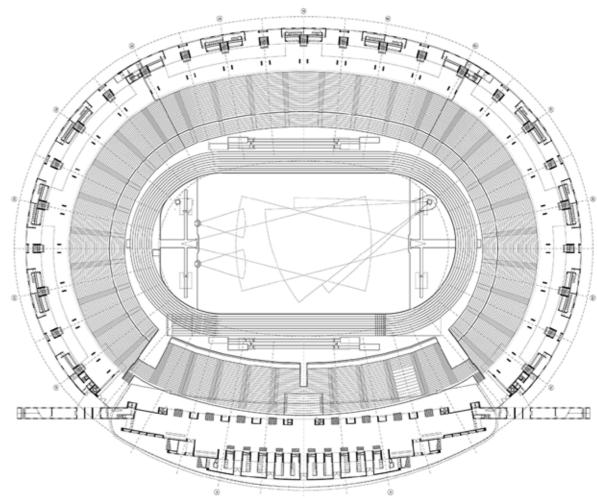








Roof plan



Ground floor



Sections Floor plans

$C_yO$
Cruz y Ortiz Arquitectos

## TECHNICAL DATA OF THE PROJECT

## Athletics and football convertible Stadium for Olympic Candidature 2012. Madrid, Spain

MAIN DATA

Client: Madrid City Council

Address: Avda. Luis Aragonés s/n. 28022 Madrid, Spain

Type: Sport and Leisure

Status: Project

DATES

Competition: 2001-2004

Design of project: Construction: Implementation: -

SURFACES

 Site:
 105.254 m²

 Spectators:
 74.490

 Main building:
 92.536 m²

Other buildings: Extension: 47.000 m², Sports Center interior: 2.800 m², NNew

southern access: 2.300 m<sup>2</sup>

TOTAL: 111.277 m<sup>2</sup>

PROJECT TEAM Cruz y Ortiz Arquitectos

Main Architect: Blanca Sánchez, María Arboledas, Giuseppe Pagano, Amparo Collaborators: García del Castillo, Javier Álvarez, Felipe García, Marta Romero,

aborators. Garcia del Castillo, Javier Aivarez, Telipe Garcia, iviarta komero,

Antonio Raya, Irene Pérez, M. Álvarez, Rafael Hernández, Óscar

Mínguez, David de Cos

-

Local Architect: Jorge Zapata Suárez

Track and Soccer field: -

Lighting design:

Landscape architect: INDG

Restoration architect: Jacinto Gómez , Jorge Vázquez
Digital imaging: Fernando Alda, Alfonso Cruz

Model: MC2, Schlaich, Bergermann und Partner (Cubierta)

Photography: JG Ingenieros

Structural engineering: Climate engineer: Fire safety specialist: Health and Safety: -

Urban planning: Cruz y Ortiz Arquitectos Survey: Análisis Edificación

Site control:

