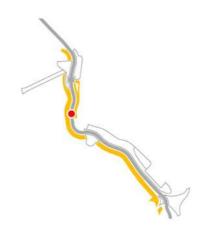


## Y-MRIO

## "Y" BRIDGE, MANZANARES RIVER PARK MADRID, SPAIN



Situation Madrid, Spain
Client Madrid City Council

Architects Francisco Burgos Ruiz (23/05/1959). Colegiado COAM

7816

Ginés Garrido Colmenero (31/07/1962). Colegiado

**COAM 9103** 

Designers Burgos & Garrido Arquitectos + Porras LaCasta

Arquitectos + Rubio Álvarez-Sala Arquitectos + & West

8

Architecture team Javier Malo de Molina, María Jesús Franco, Almudena

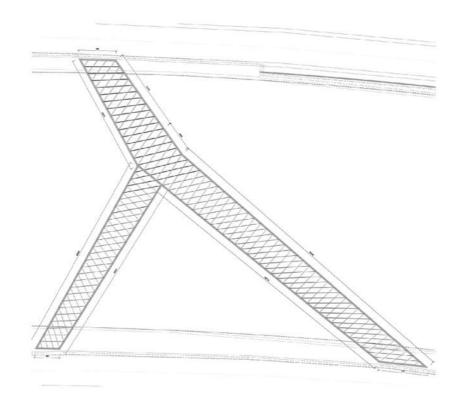
Carro, Sergio de Castillo, Juan Galbis, Elisa Lara, Agustín Martín, Juan José Mateos, Raquel Marugán, Emilio Ontiveros, Juan Tur, Samir Alaoui, María Ángeles Fernández, Carlos Fernández, Elena Garicano, Eduardo González, Miguel Ángel López, Marina del Mármol, Gema Montáñez, Víctor Muñoz, María Ortega, Susana Paz, Antonia Peña, Lucía Prado, Jonás Prieto, Ramiro Sánchez, Emma Simonsson, Elena Verdú, Carlos

Carnicer, Cristina Cordero, María Pilar Recio

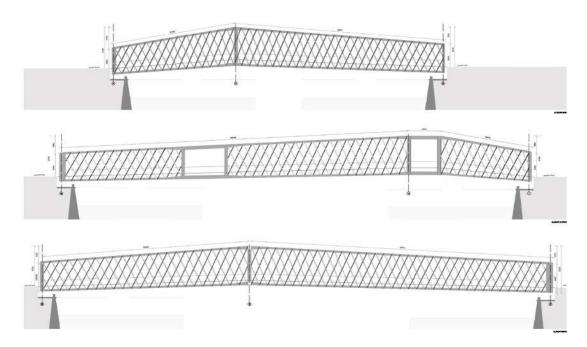
Engineering Cesma Engineerging

Date 2010
Photography Ana Muller
Jerome Musch





I. Floor Plan.



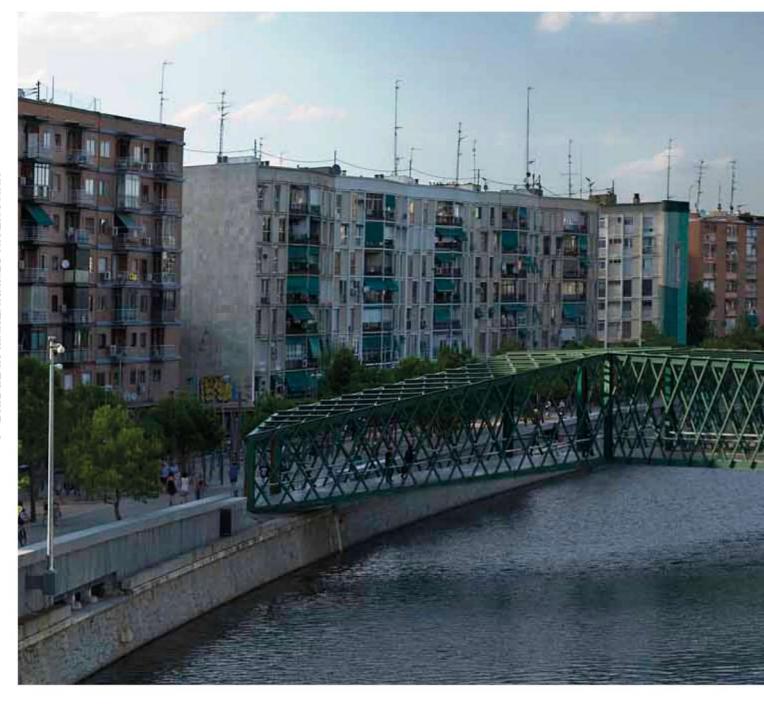
II. Elevation Plan.

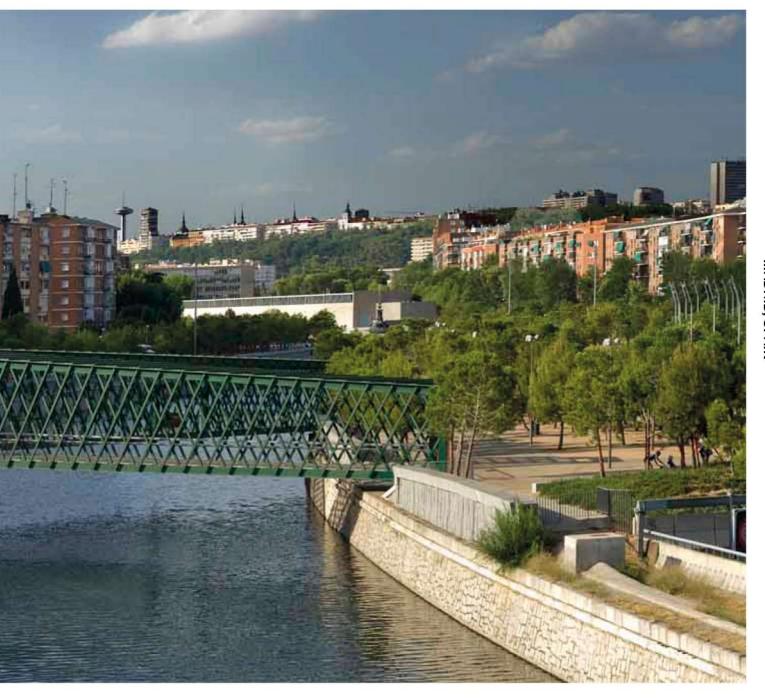
## Descriptive text

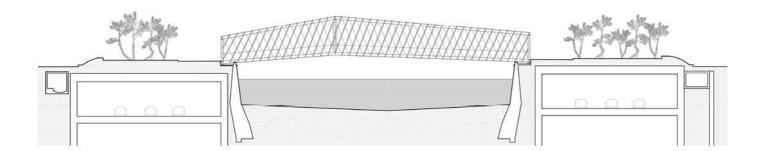
On the two banks of the Manzanares River that links the 'Y' bridge runs the so-called 'hall of pines' of the Madrid Río project. On the right bank, southwest of the river, the 'hall of pines' runs from one end of the park to the other, i.e. for more than six kilometres, and on the left bank for more than two kilometres. The 'Y' bridge connects two equal landscapes on both banks, built with a very dense and exclusive plantation of pine trees. The bridge is constructed with dense lattices of steel profiles that completely envelop the bridge, on the sides of the deck and below and above it. These green-painted steel lattices establish the continuity of the enclosed, green, en-

veloping space of the pine forests on both banks.

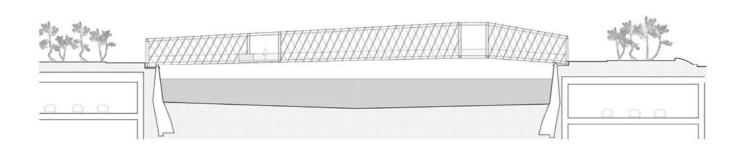
The position and layout of the bridge is the result of a provisional situation. The part of the Madrid Río project that was occupied by the Atlético de Madrid stadium will not be completed until 2024, thirteen years after the bridge. The layout of the bridge had to address two very different circumstances; first, as the end of the park on one side of the river and in a few years linking the urban development resulting from the demolition of the stadium.





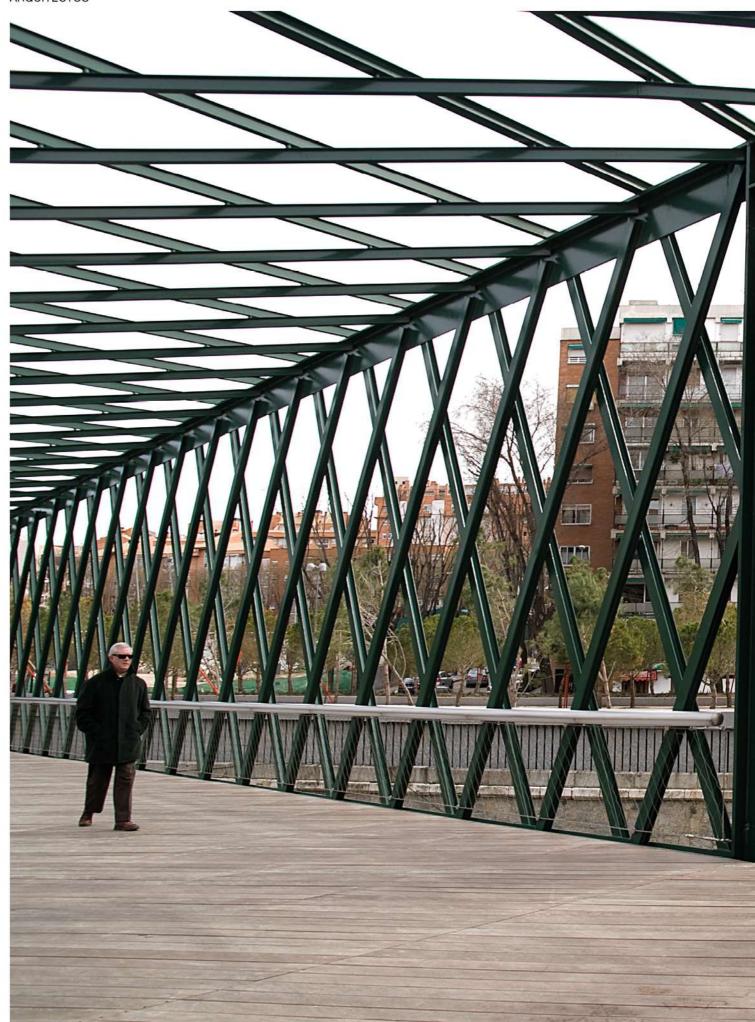


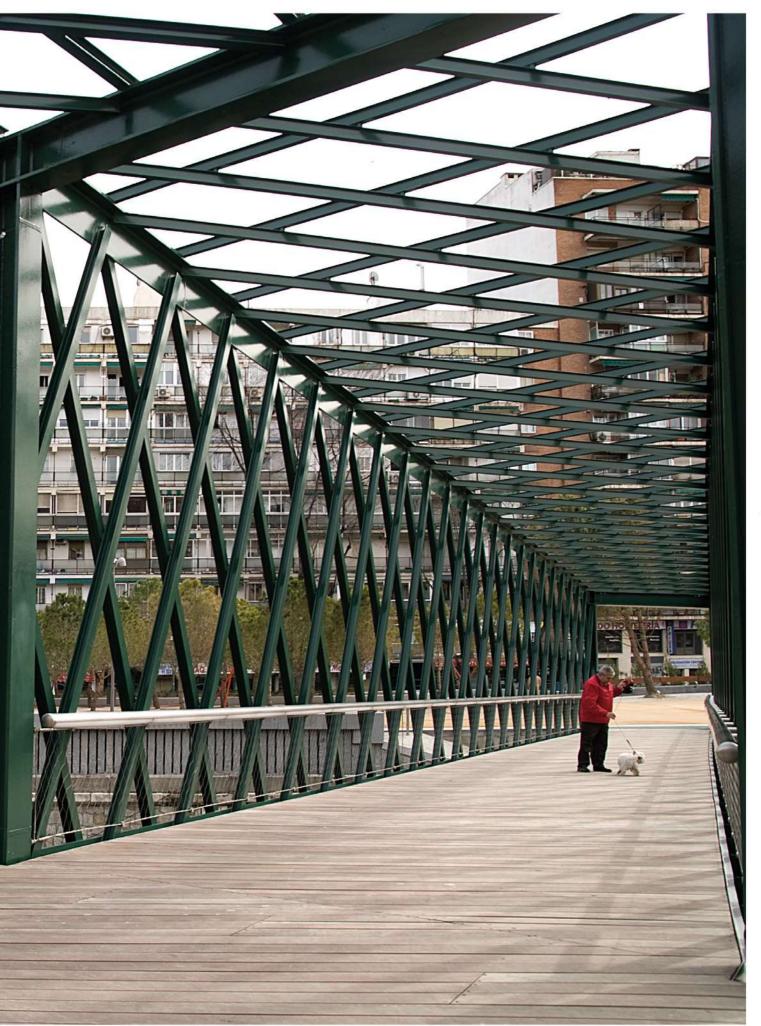
III. Section.



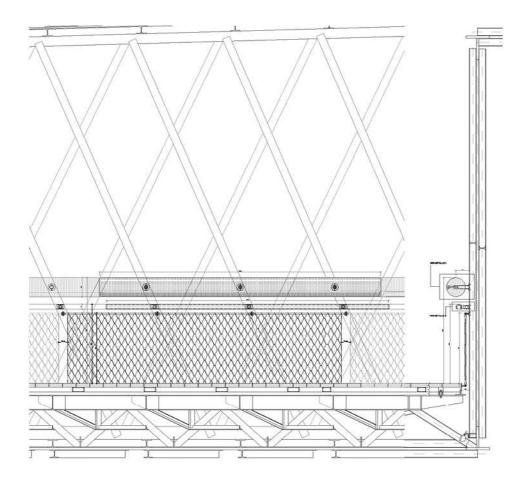




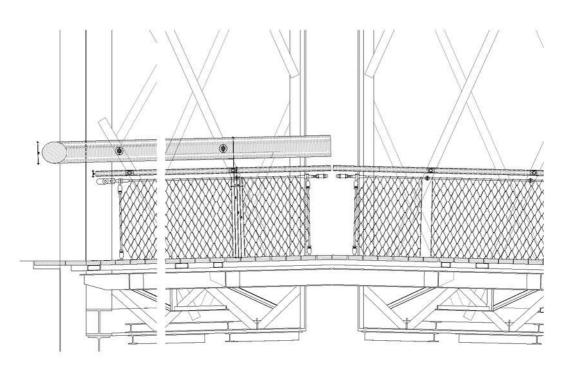








V. Constructive Section.



VI. Constructive Section.

