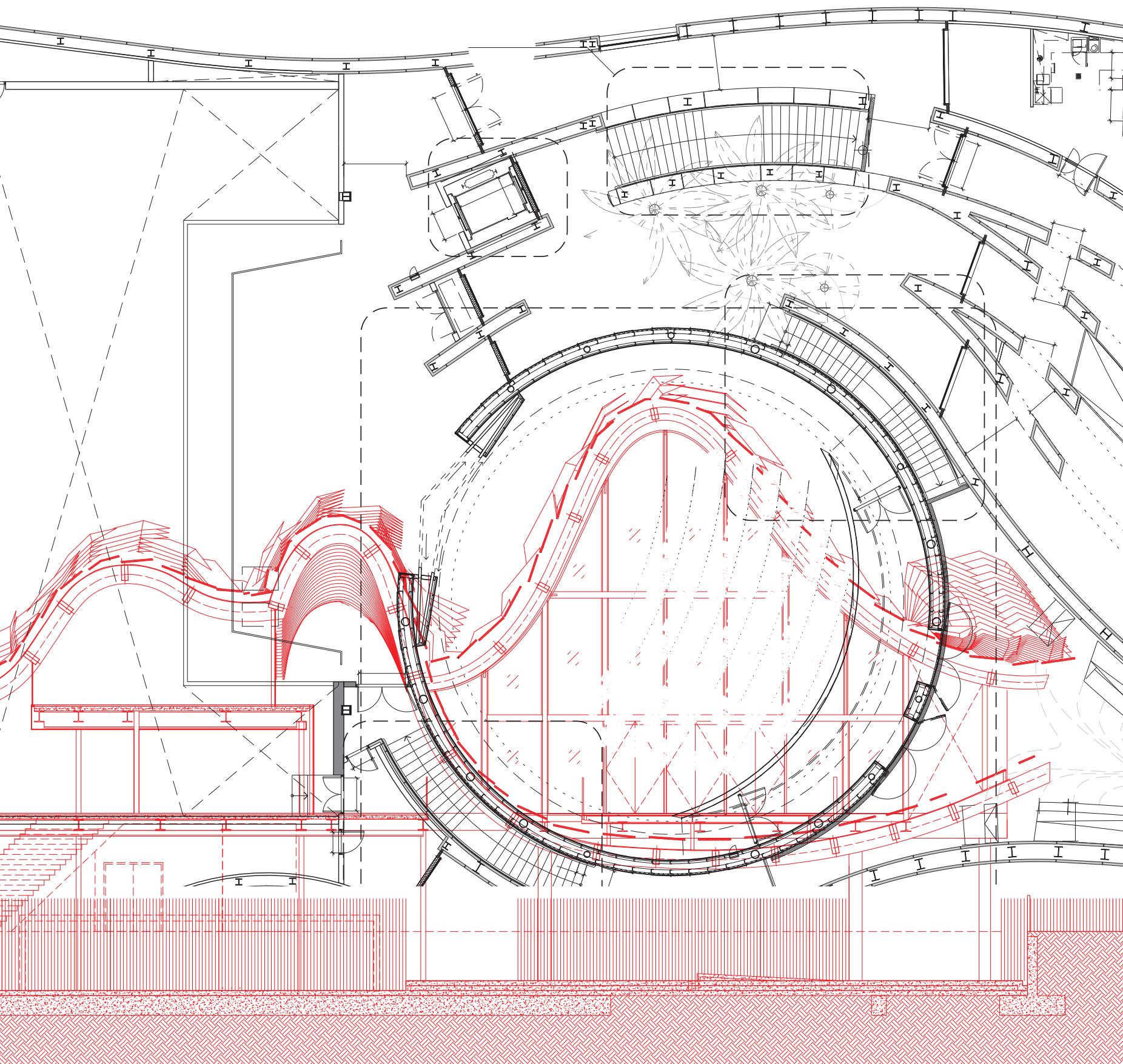


Building the Expo



A cura di Curated by



domus
LA CITTÀ DELL'UOMO

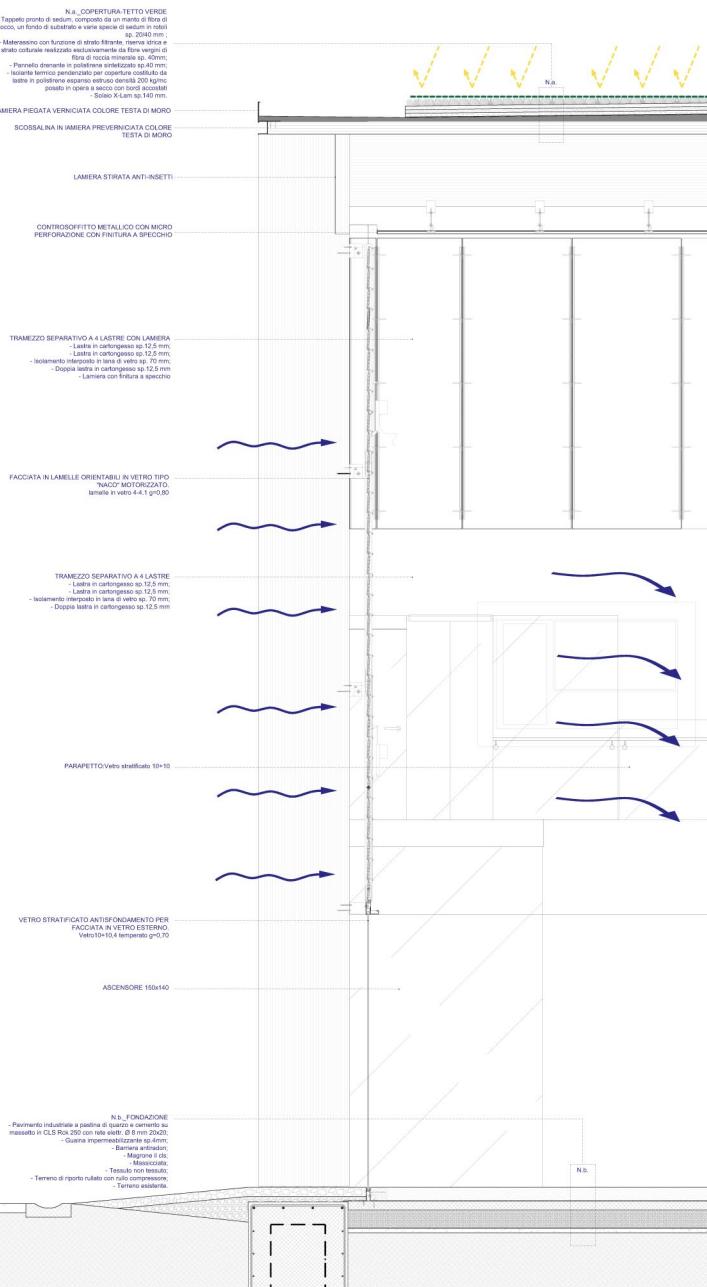


coca cola

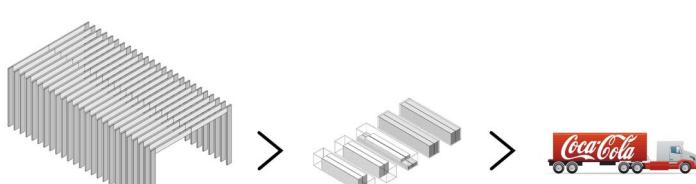
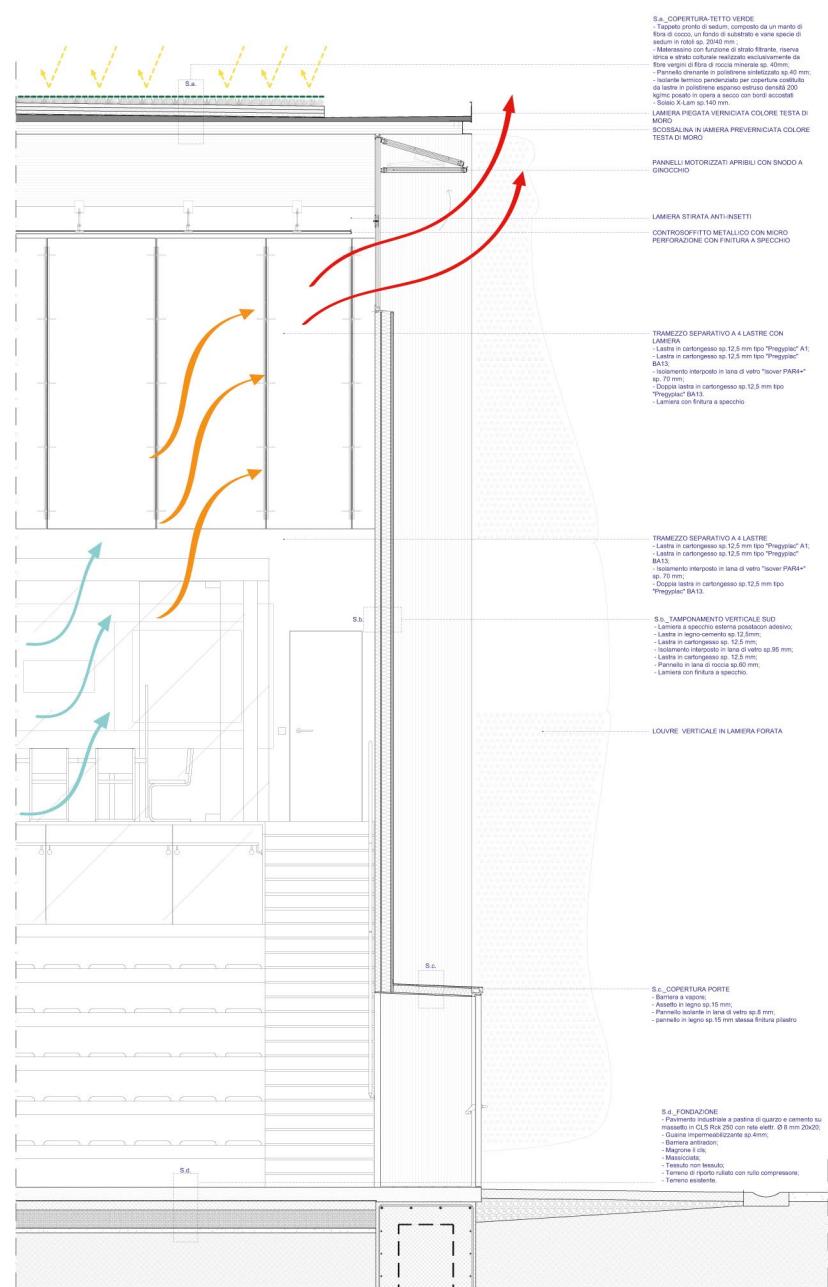


Unico volume di legno e vetro al centro del lotto, il padiglione è concepito secondo un principio costruttivo che si identifica con la semplicità espressiva dello stesso elemento modulare di base reiterato: una sequenza di 25 portali paralleli in legno lamellare posti ad una distanza costante che rappresenta scheletro ed involucro al tempo stesso dell'edificio. I portali in legno sono disegnati per essere montati e smontati con facilità e, una volta agevolmente trasferiti, rimontati quale copertura di un campo sportivo pubblico.

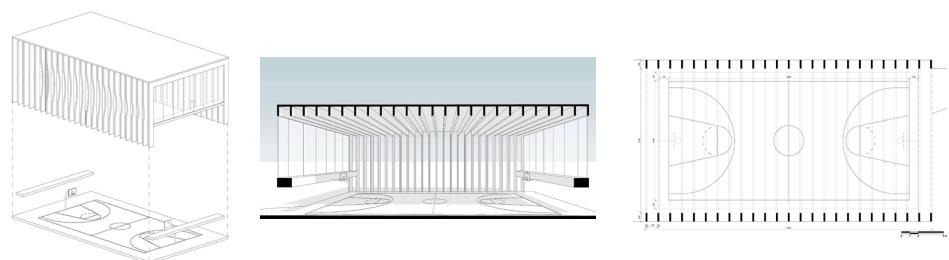
The timber and glass construction sitting at the centre of the plot is a pavilion of astonishing simplicity, as suggested by the repeated modular panels along its sides. A sequence of 25 parallel laminated wood portals set equidistantly represents both the frame and the envelope of the building. The timber portals are designed for easy assembly and disassembly; after the Expo ends they can be used as roofing for a public sporting facility.

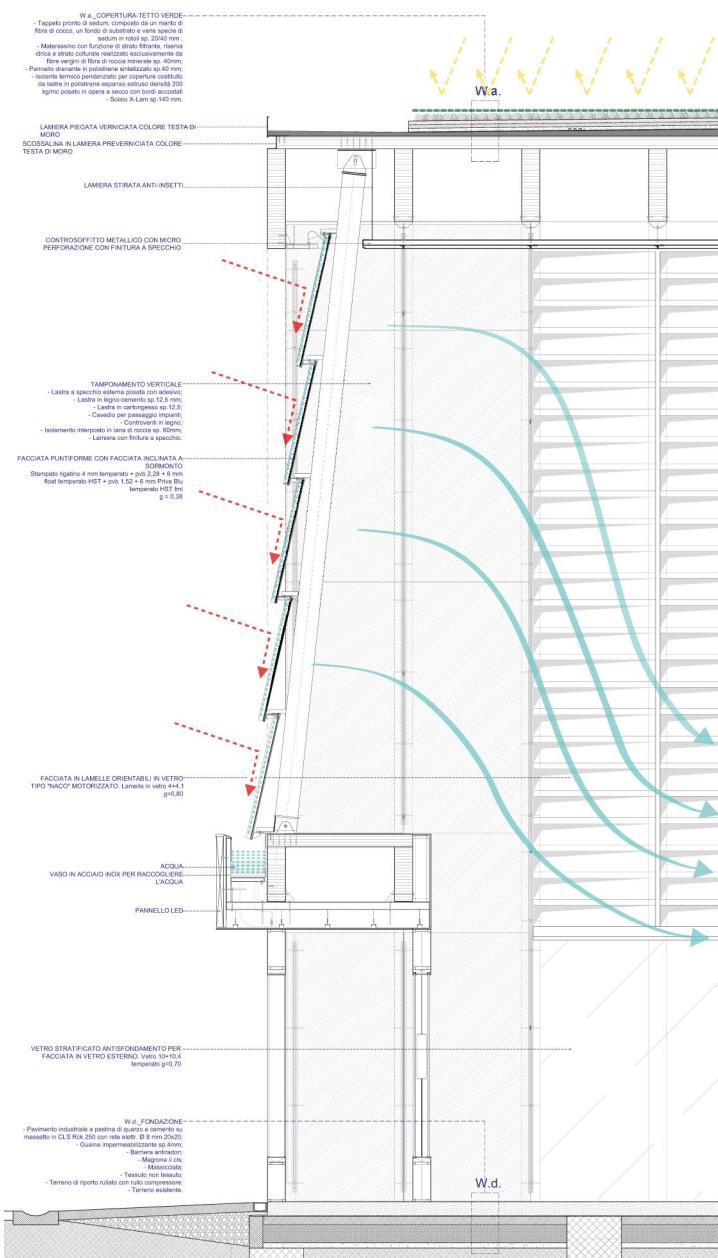


NORTH, SOUTH SECTION DETAILS

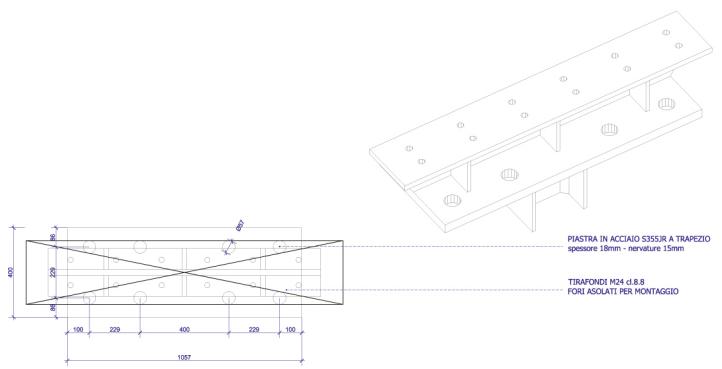


SECOND LIFE PAVILION

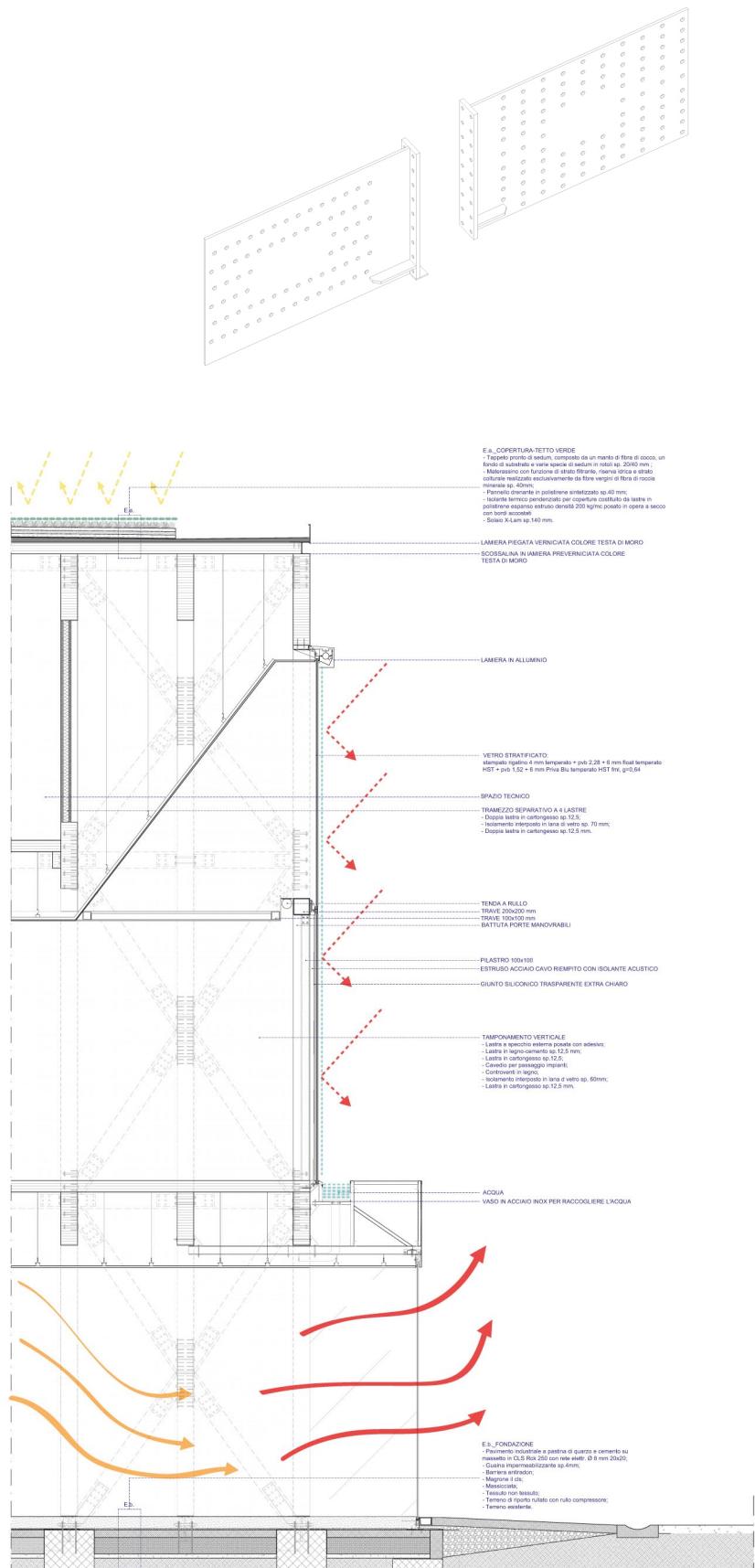


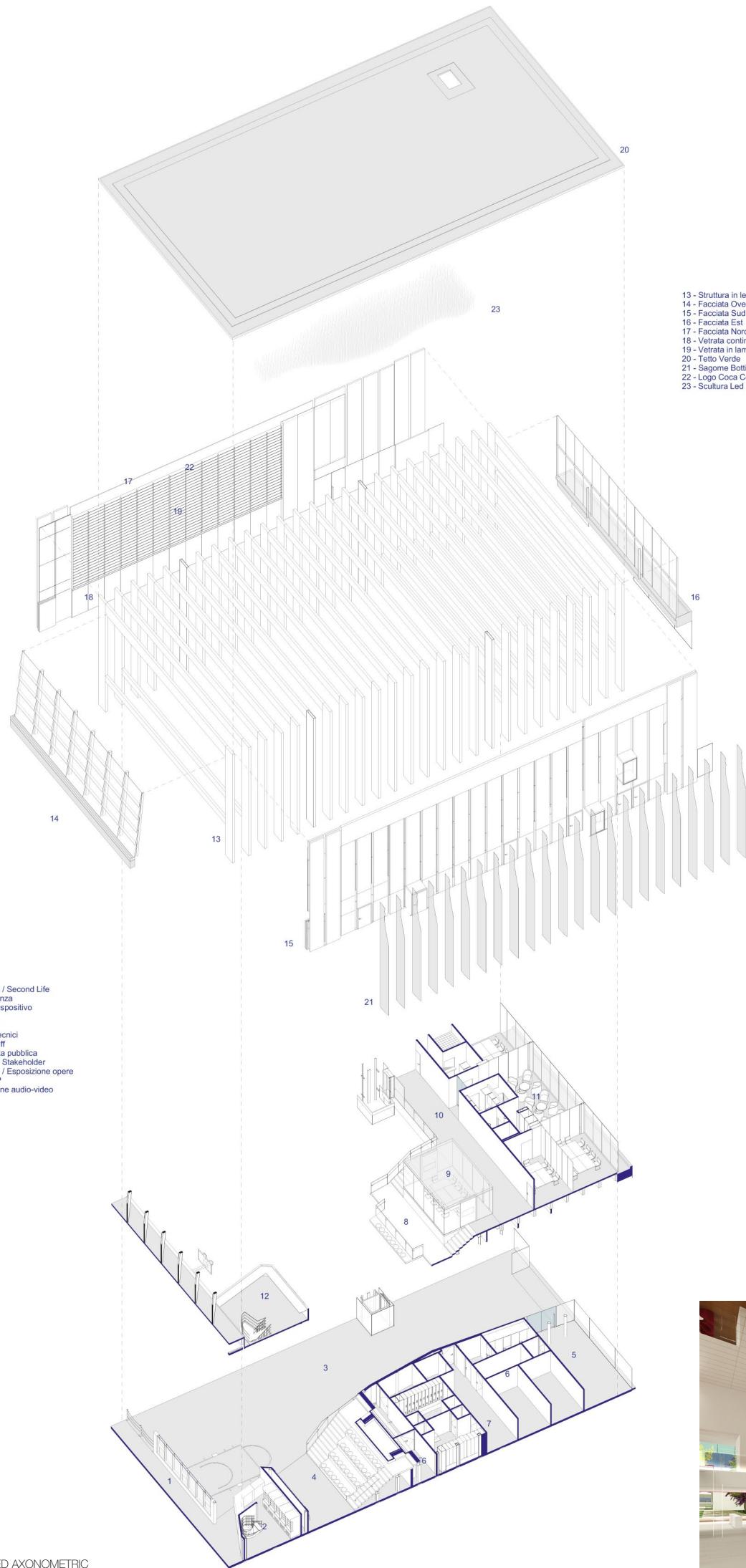


WEST, EAST SECTION DETAILS



DETAIL OF THE TIMBER STRUCTURE JOINTS





CLIENT
The Coca Cola Company
 PS Live

PROJECT TEAM
 Peia Associati Srl
 Giampiero Peia

Structural Engineering
 Studio AEGIS Srl Cantarelli + Partners
 Stefano Tortella

Project and construction coordination
 MCM Srl
 Franco Mialich

Mechanical Electrical and Plumbing Engineer
 Al Engineering Srl Al Studio
 Stefano Cremo, Pier Paolo Valle

Site Supervisor
 Al Engineering Srl Al Studio
 Gabriele Chiellino
 Peia Associati Srl
 Giampiero Peia

CONSTRUCTION TEAM
Construction Company
 Impresa Pietro Carsana & C. Srl

Interior Installations
 Venature Multimedia:
 Habegger Italia Srl



EXPLDED AXONOMETRIC