Aluminum mullion standard profile, fixed to concrete beam.

Double glazing.

Downspout every 15.2 m.

Adjusting element.

Timber beam spanning 3800mm.

Steel U-profile bearing the shading and balusters.

Steel mesh for balustrade.

Same mesh as the curtain.

Steel mesh shading curtain.

Series of blocks guiding steel cable.

Steel cable to pulling up the shading curtain.

Steel baluster every 1900 mm.

Square profile 25 mm.

Timber decking, 180 mm wide.

Screwed to beams.

Timber cladding, 180 mm wide.

Screwed to beams.

Integrated lighting spots lighting the building.

Integrated lighting between cladding (every 900 mm) lighting the curtain.

Electric engine pulling cable.

Gutter, Aluminum.

Timber beam spanning 3800mm.

Timber decking, 180 mm wide.

Screwed to beams.

Timber cladding, 180 mm wide.

Screwed to beams.

Rigid insulation (100 - 150 mm) EPD covered with EPDM.

Timber rafters, every 600 mm supported by insulation, fixed to CLT element.

Timber purlins, every 400mm supporting the decking.

CLT element spanning 3600x1600.

Electric engine pulling cable.

Rigid insulation filling element.

Aluminum mullion standard profile, fixed to CLT element.

Rigid insulation filling element.

EPDM waterproofing.

Filling element with non-rigid insulation, supported by timber beams spanning 3600mm.

Underfloor convector (heating).

Steel plate connecting laminated timber column to concrete foundation beam.

Laminated timber column 400 mm x 160 mm every 3800 mm.

Timber support for floor finish.

Timber floor finish.

Plywood finish plate.

Timber sandwichpanel prefab.

Existing concrete prefab facade element.

Existing concrete column.

EPDM waterproofing.

Filling element with non-rigid insulation, supported by timber beams spanning 3600mm.

Underfloor convector (heating).

Steel plate connecting laminated timber column to concrete foundation beam.

Laminated timber column 400 mm x 160 mm every 3800 mm.

Timber support for floor finish.

Timber floor finish.

Plywood finish plate.

Timber sandwichpanel prefab.

Existing concrete prefab facade element.

Existing concrete column.
Existing concrete column
Carpet floor finish
Timber floor finish
Laminated timber column
Curtain wall, Aluminum mullions
Double glazing
Timber floor finish (outside)
Balustrade, steel support with steel mesh
Beams supported by laminated column and existing concrete column
Overhang: 900mm
CLT element spanning 3600 mm x 1600 mm
Air-duct 800 x 550
Acoustic ceiling panel With PCM and integrated lighting fixtures
Skylight, walkable. 3800 mm x 900 mm
Timber lateral beam supporting curtain wall
Shading, retractable curtain, steel mesh
Curtain wall, aluminum mullion, double glazing
Existing concrete column
Existing concrete beam
Existing concrete prefab facade element
Existing concrete floor
Existing concrete foundation beam (on piles)
CLT element finished with carpet or raised timber floor
Concrete, insulated foundation beam
Shading, retractable curtain, steel mesh