

COMPLEX PROJECTS
ZWISCHENSPIEL

a co-creation space for art production and performance

Armance Coppoolse

P4



1:10'000

GROUP SITE PLAN



1:2000

SITE PLAN



SITE IMPLIMENTATION



SITE IMPLEMENTATION



1:1000

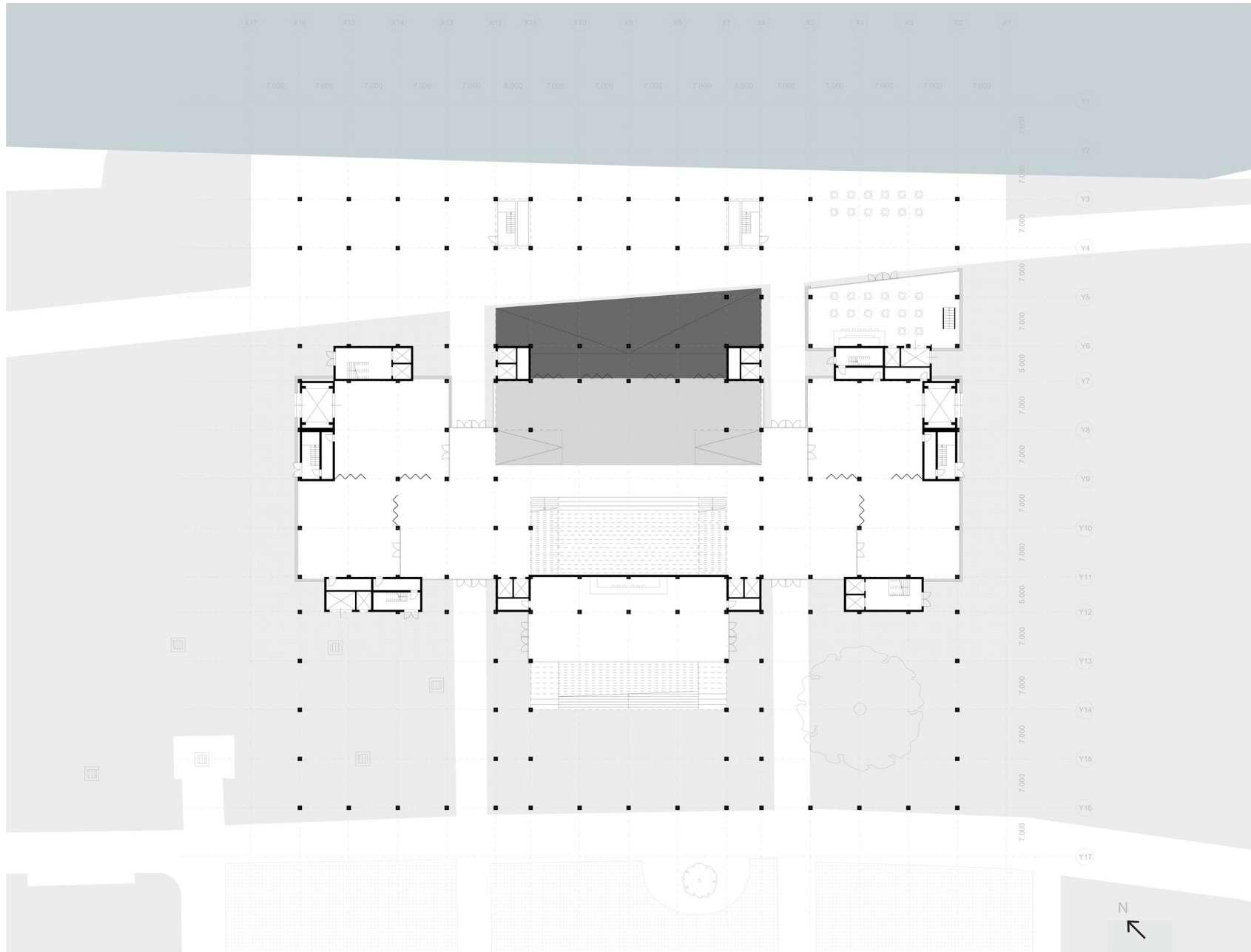
GROUND FLOOR IN
SURROUNDINGS

SITE IMPLEMENTATION



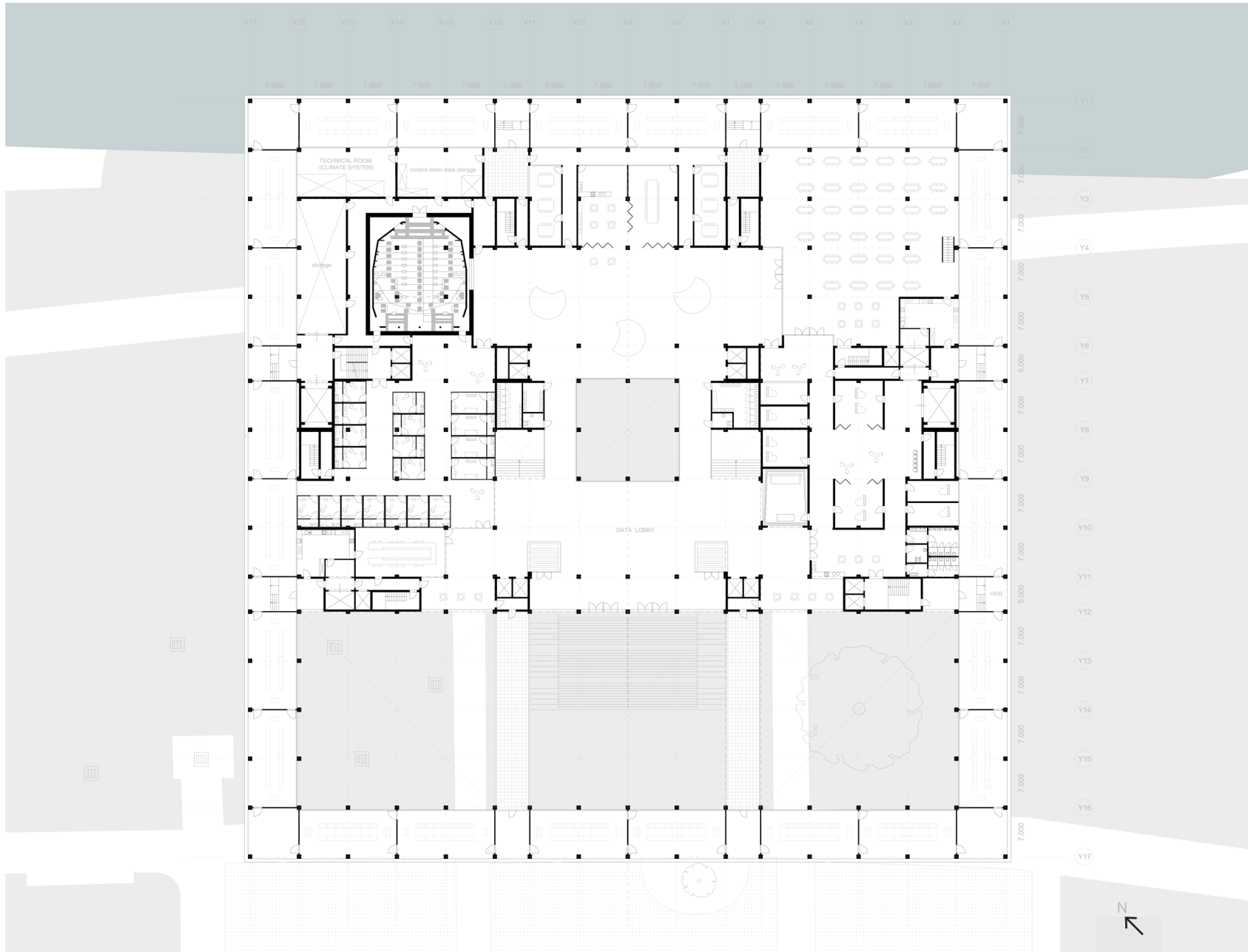
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FLOOR PLAN - L0



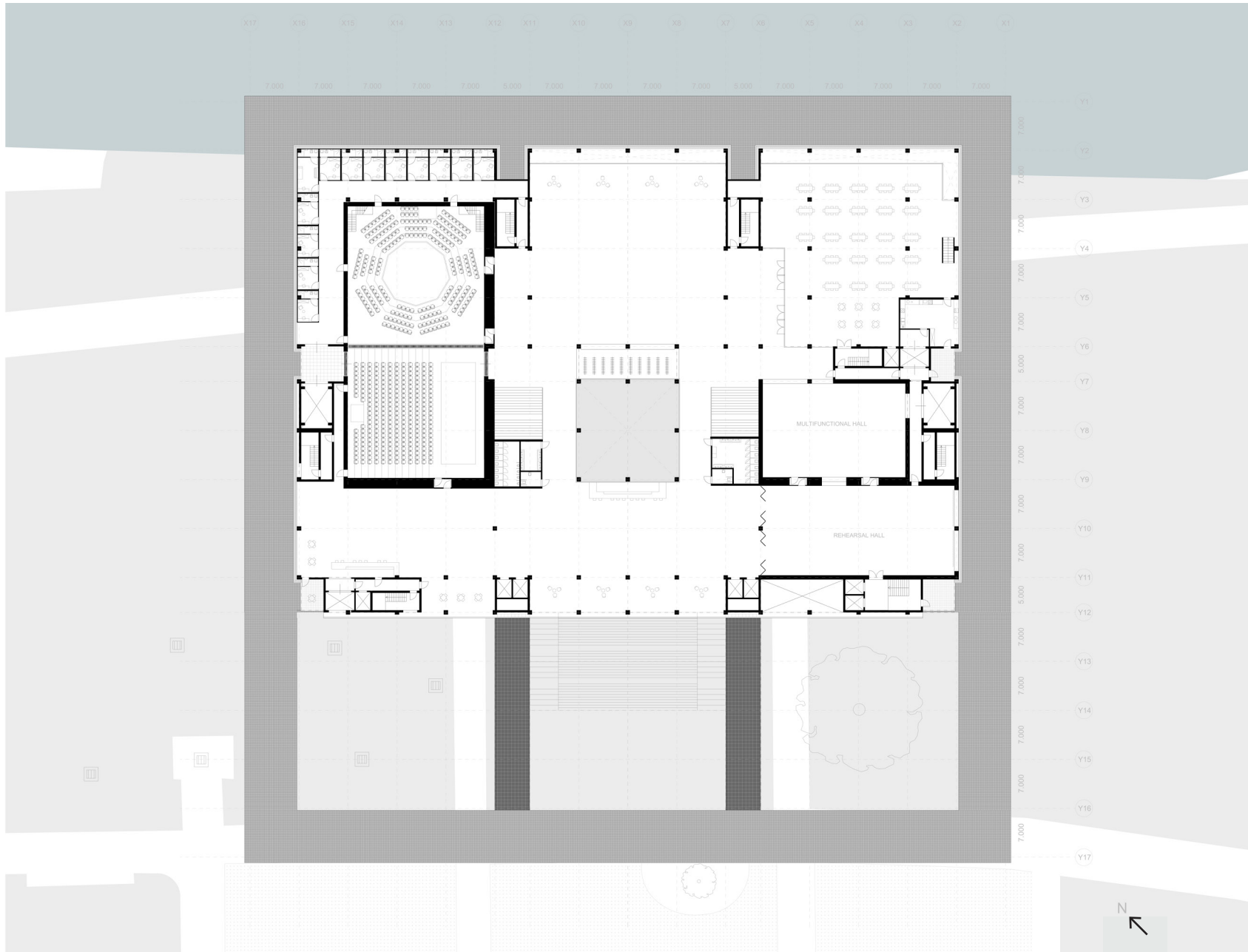
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FLOOR PLAN - L1



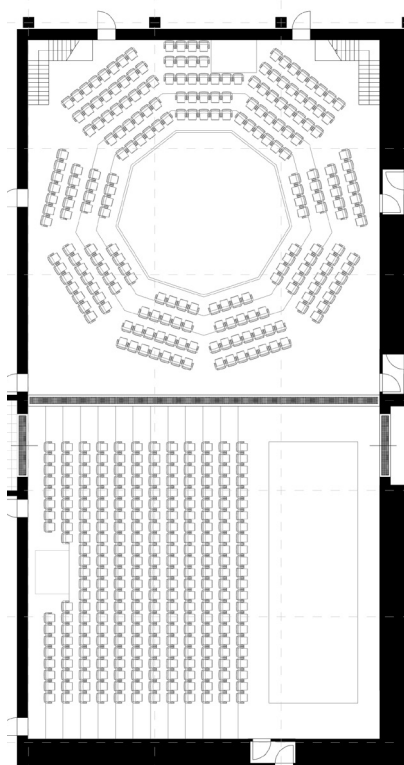
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FLOOR PLAN - L2

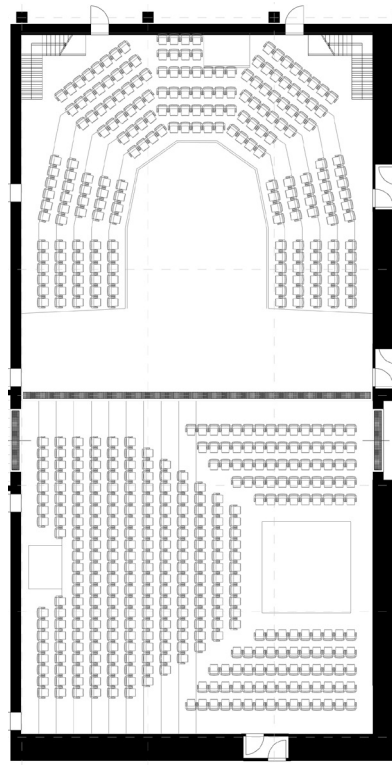


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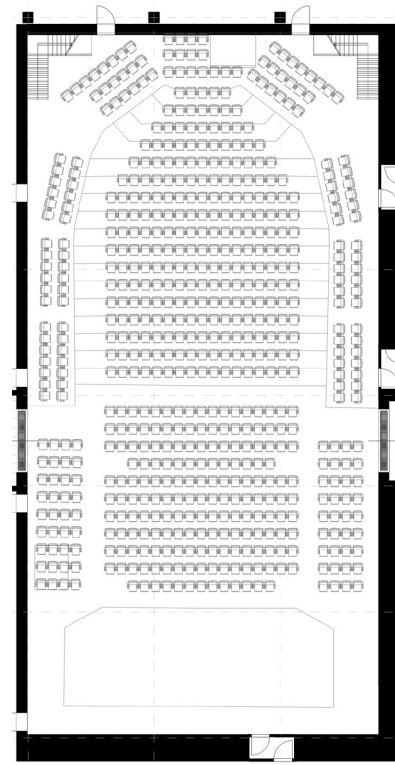
FLEX HALLS



**vineyard &
aisles**
concerts & lectures

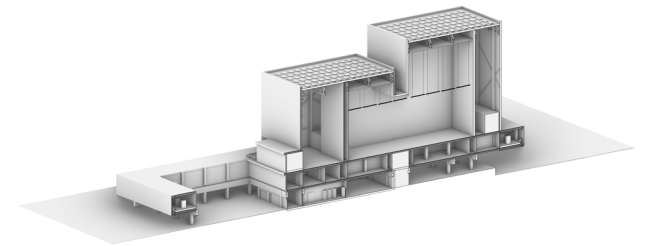
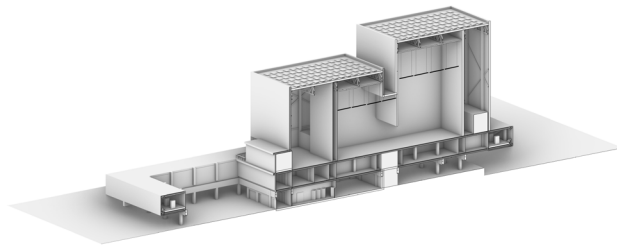
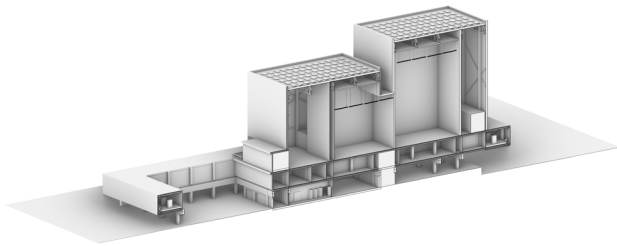


**horseshoe &
continental**
theater & musical



**horseshoe with
proscenium**
opera & ballet

key drawing
FLEX HALLS



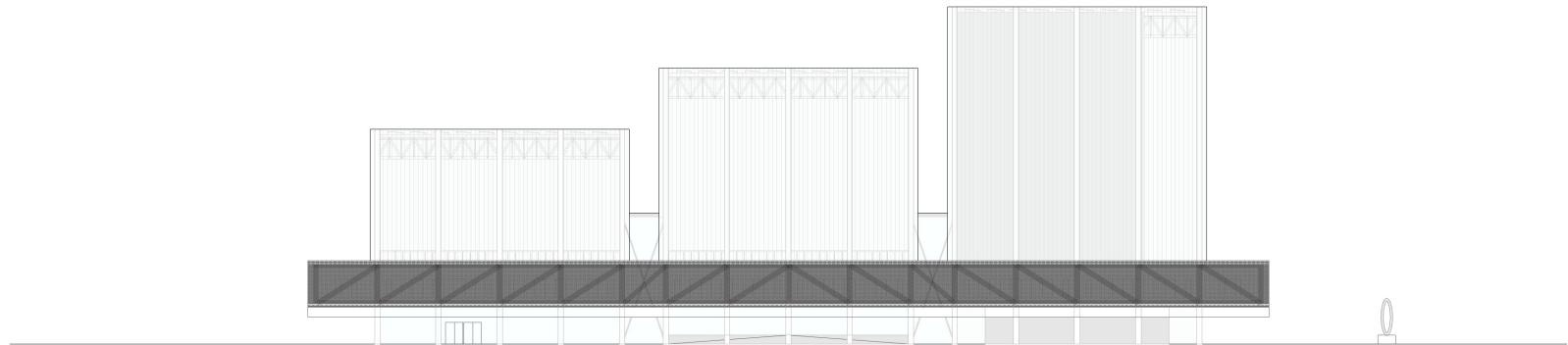
2 HALLS ←

→ **1 HALL**

MERGING HALL SYSTEM
guillotine wall & lowering sound panel

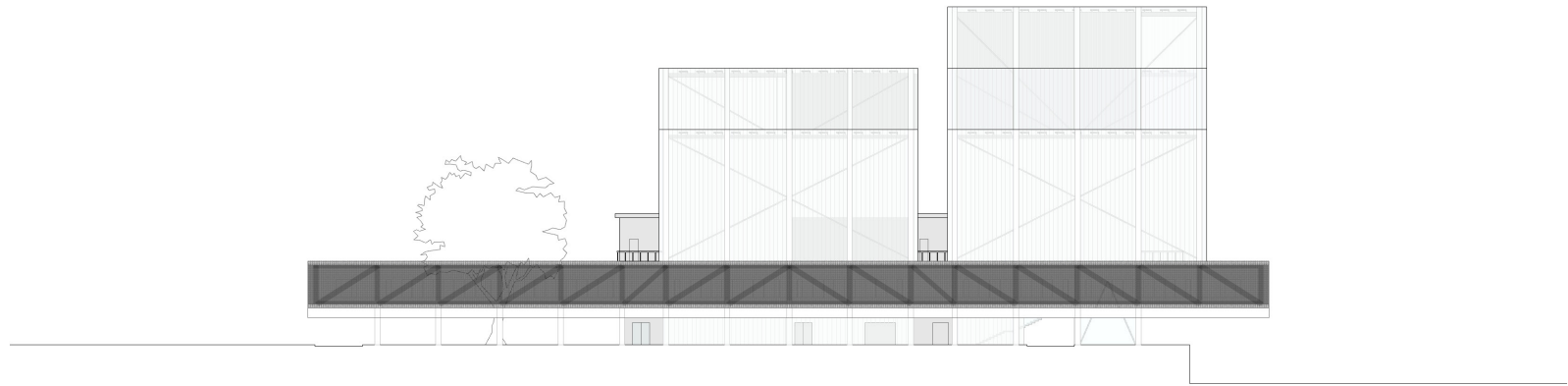
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ELEVATION NORTH



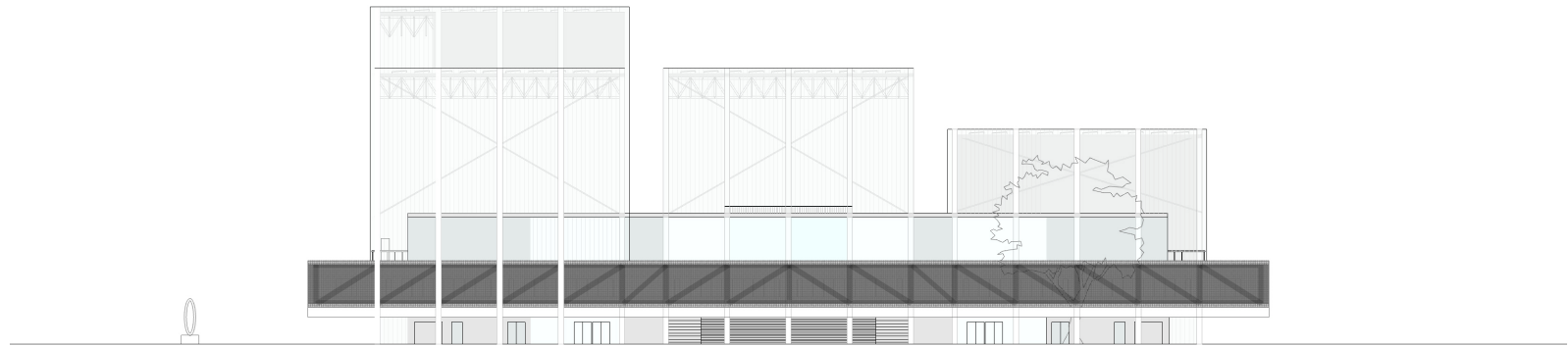
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ELEVATION EAST



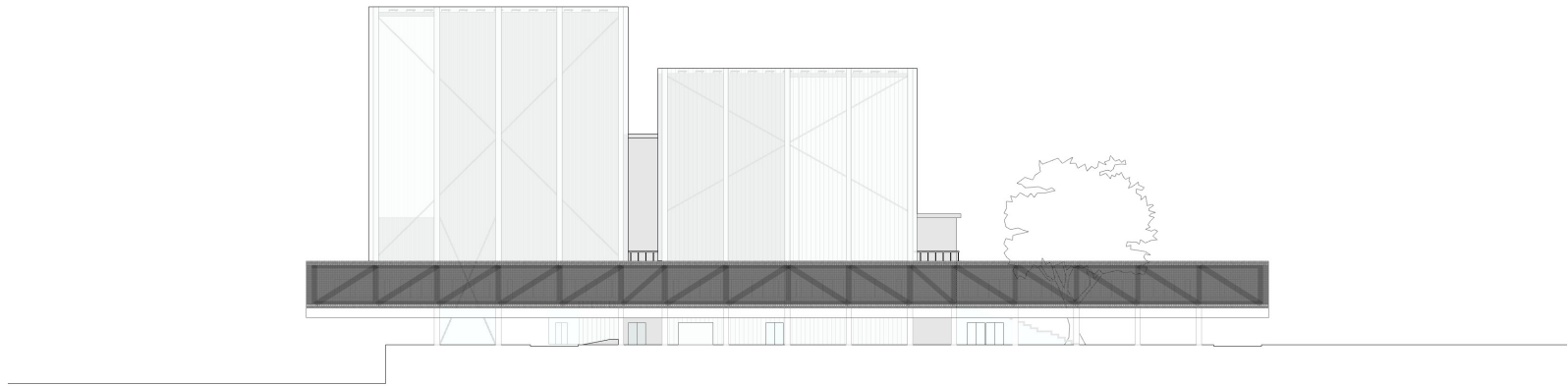
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ELEVATION SOUTH

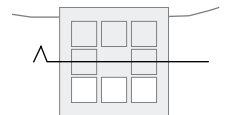
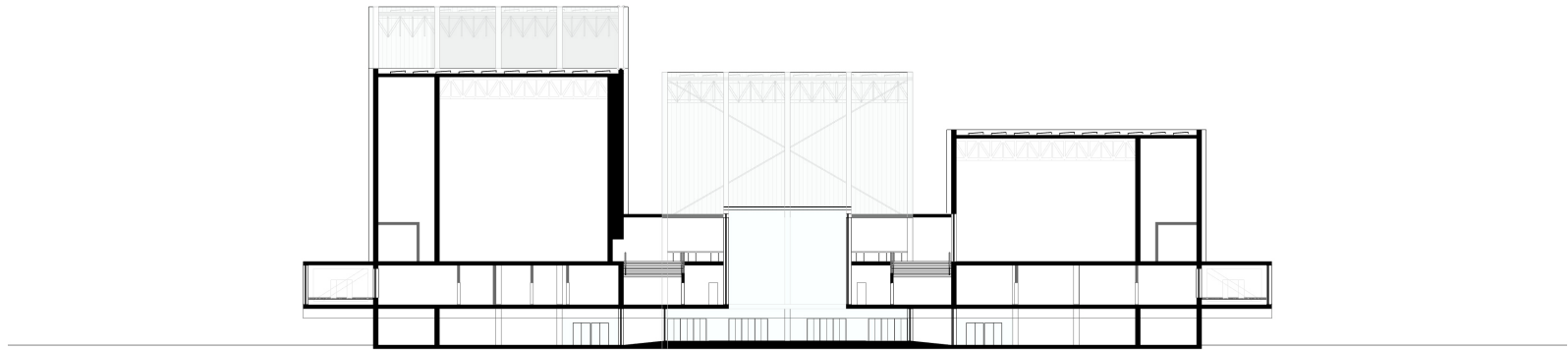


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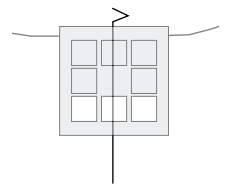
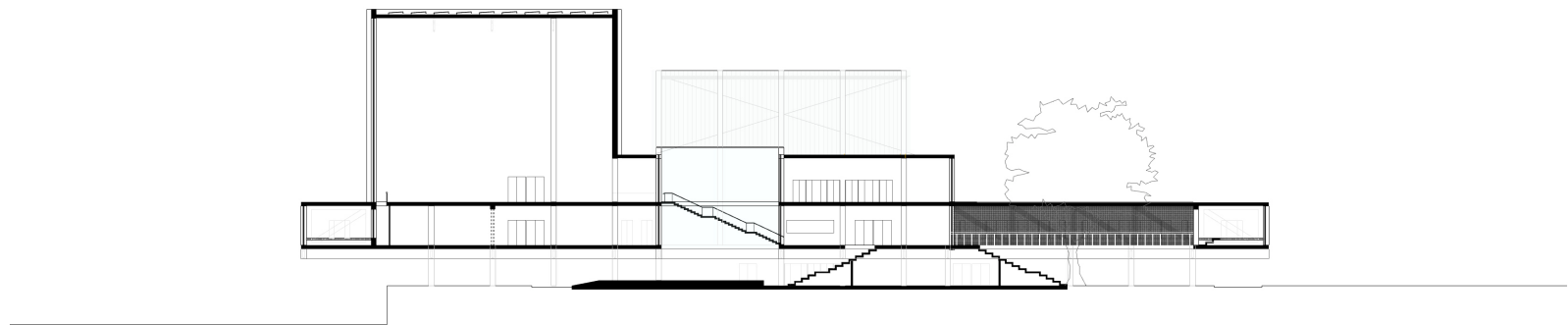
ELEVATION WEST



1:200
SECTION A

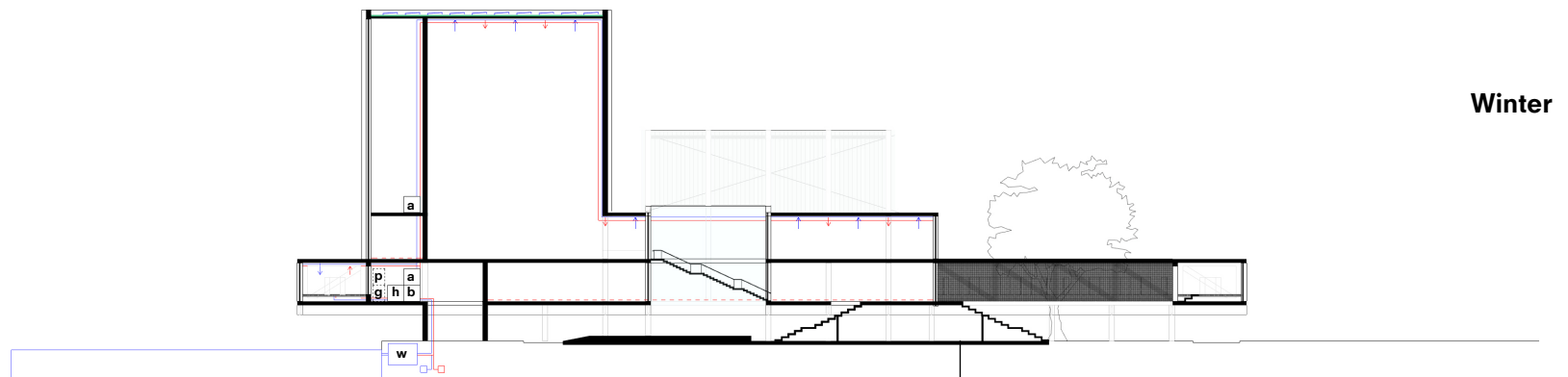
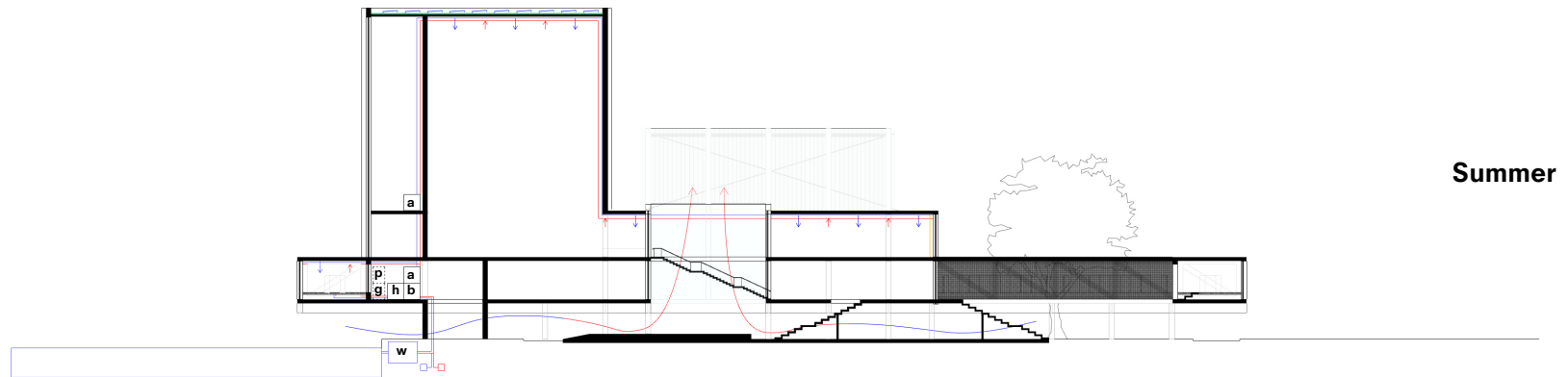


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SECTION B



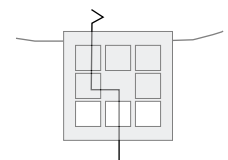
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CLIMATE

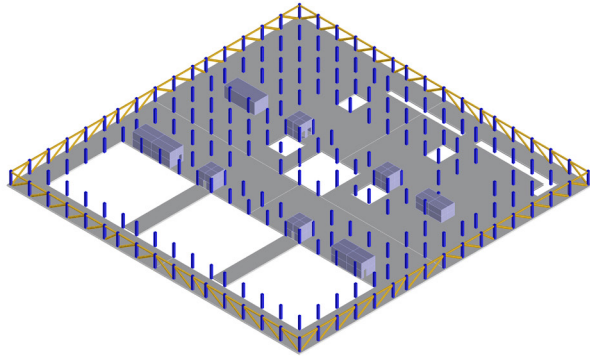


- a - air handling unit
- b - boiler
- h - heat pump
- w - water storage

- p - data power plant
- g - generator



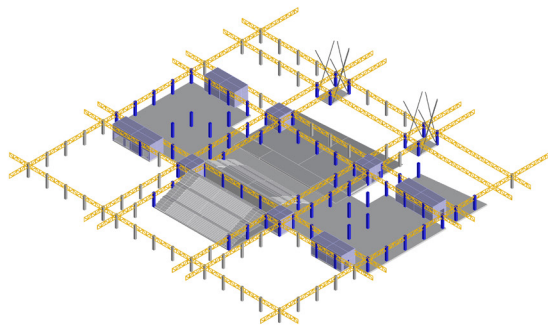
STRUCTURE



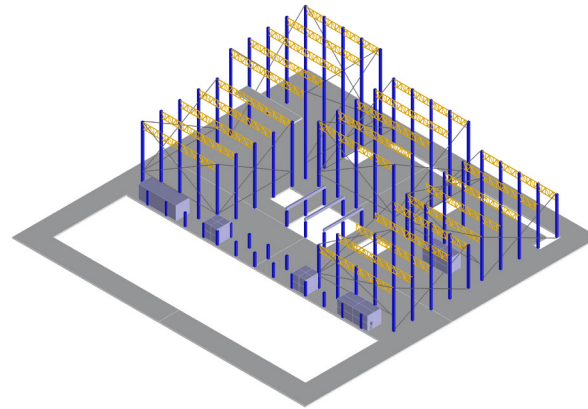
L1



Roof



L0

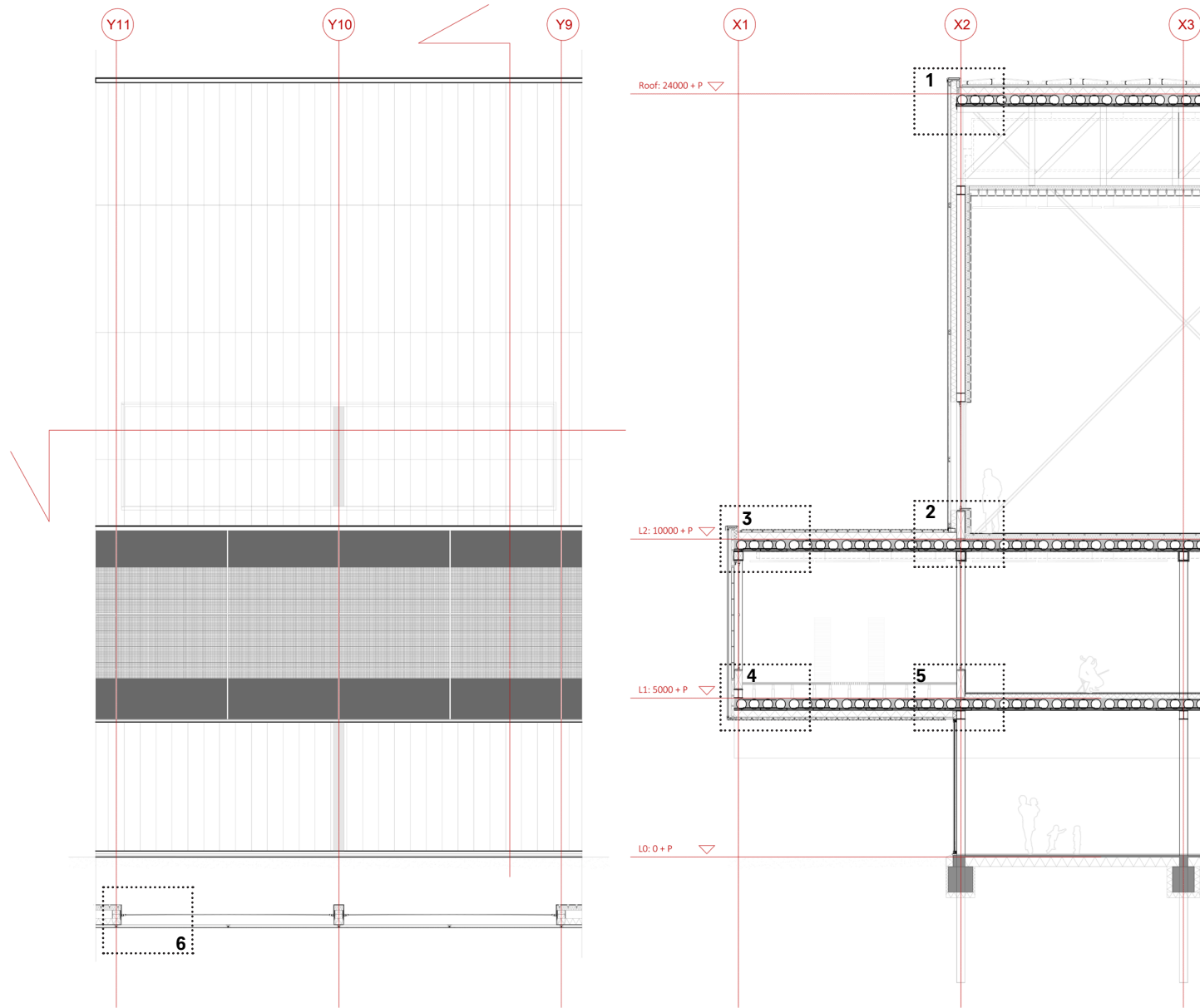


L2

- concrete stability cores
- bubble deck 390mm
- steel truss
- HEB 260 column (inside)
- HEB 260 column (outside)
filled with poured concrete
- HEB 200 beam
- steel stability cross brace

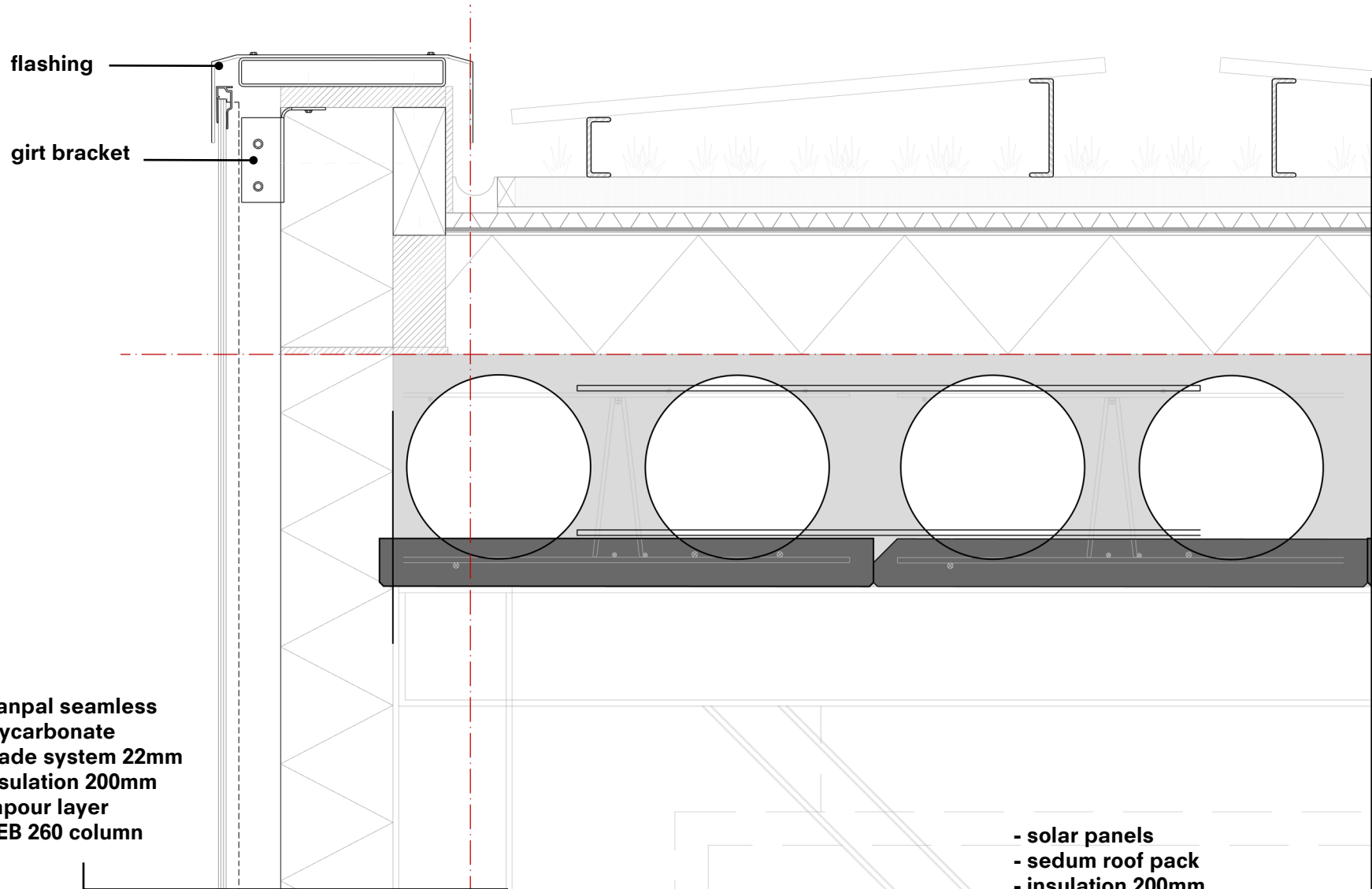
1:20

ENVELOPE FRAGMENT



1:5

DETAIL 1



flashing

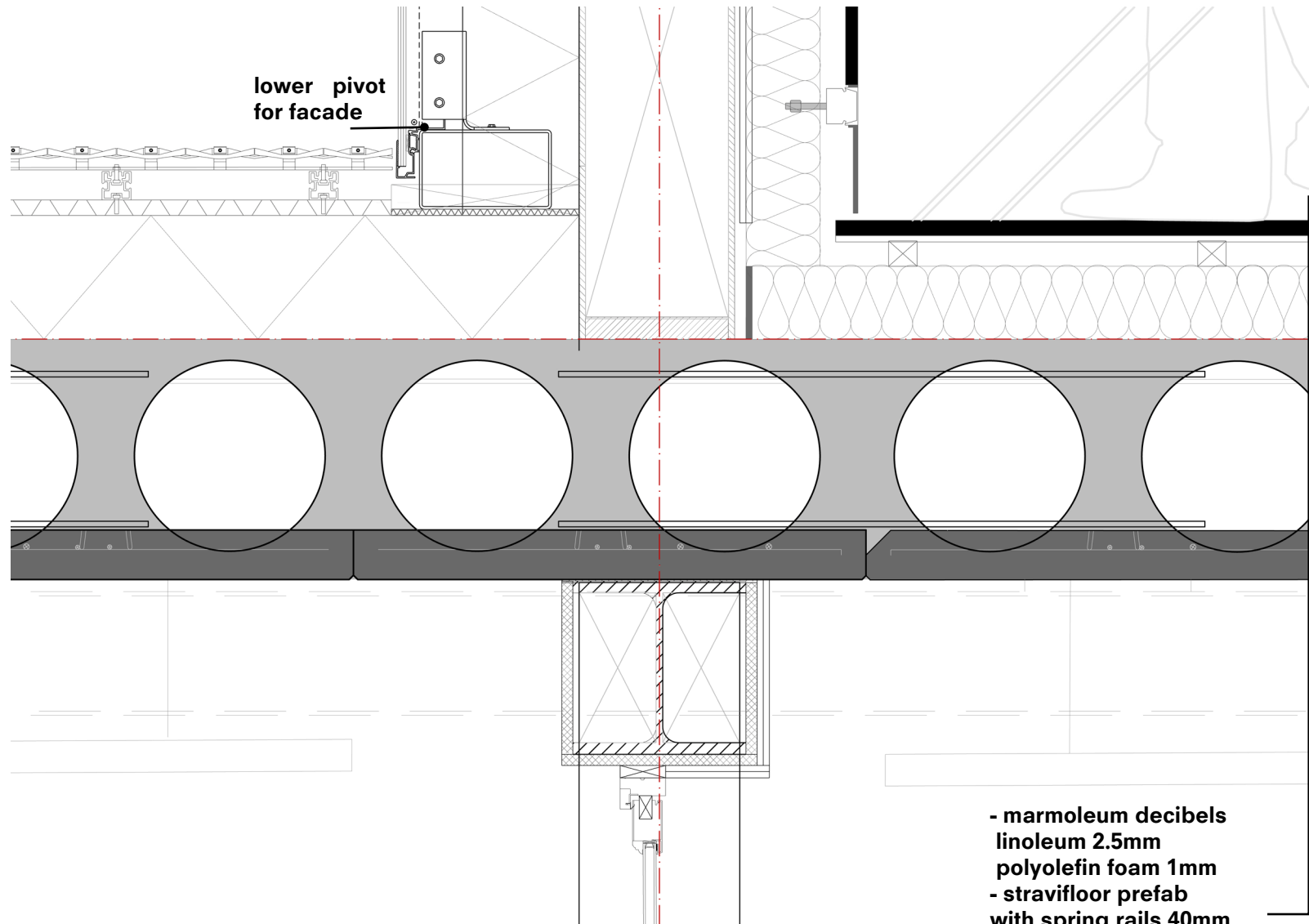
girt bracket

- Danpal seamless polycarbonate facade system 22mm
- insulation 200mm
- vapour layer
- HEB 260 column

- solar panels
- sedum roof pack
- insulation 200mm
- vapour layer
- bubble deck 390mm
- HEB 200 and HEB 250 truss 250mm
- ventilation duct 1600mm (hidden)
- suspended plasterboard ceiling 20mm (hidden)

1:5

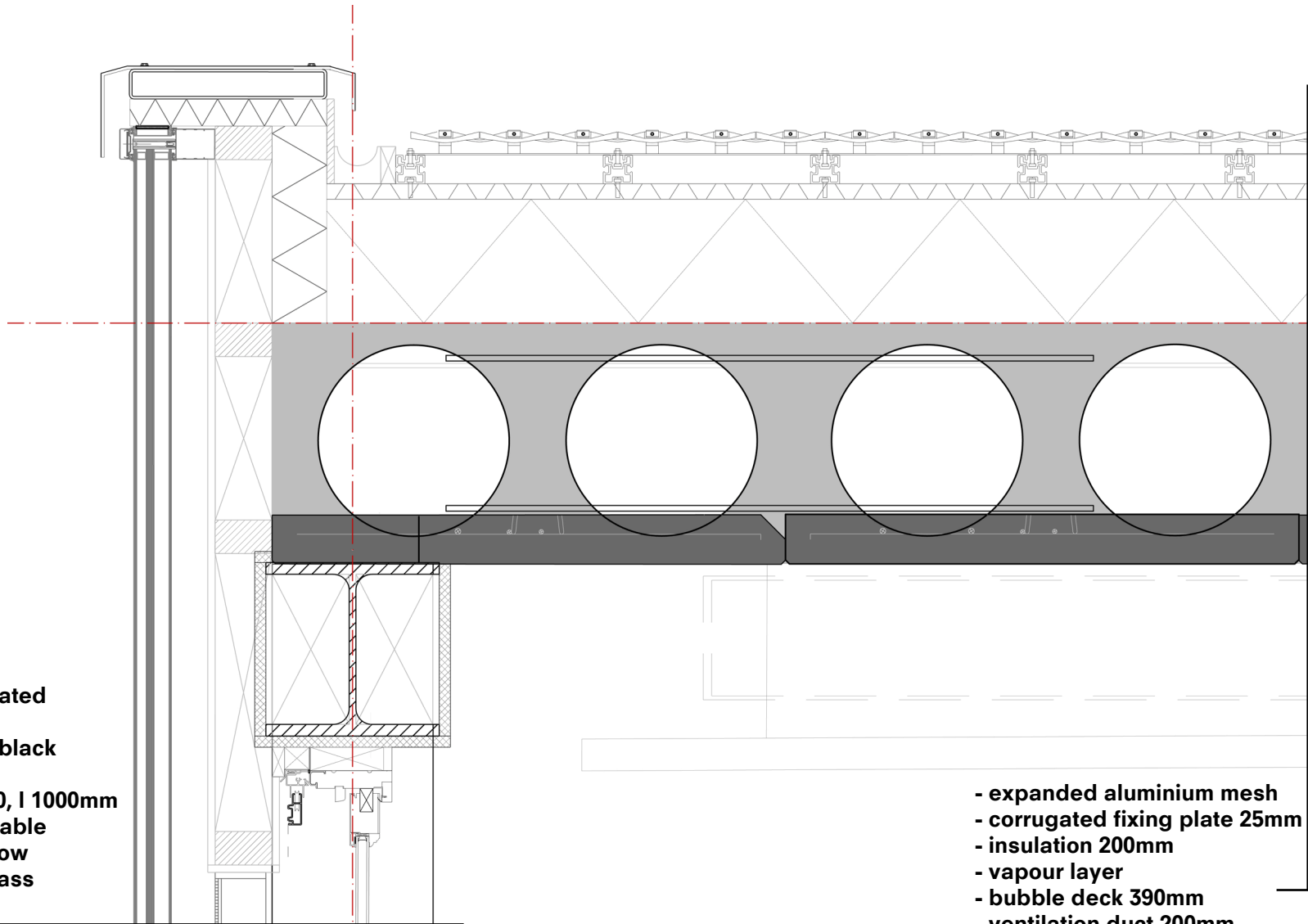
DETAIL 2



lower pivot
for facade

- marmoleum decibels
- linoleum 2.5mm
- polyolefin foam 1mm
- stravifloor prefab
with spring rails 40mm
- mineral wool 120mm
- bubble deck 390mm
- ventilation duct 200mm (hidden)
- suspended plasterboard ceiling
20mm (hidden)

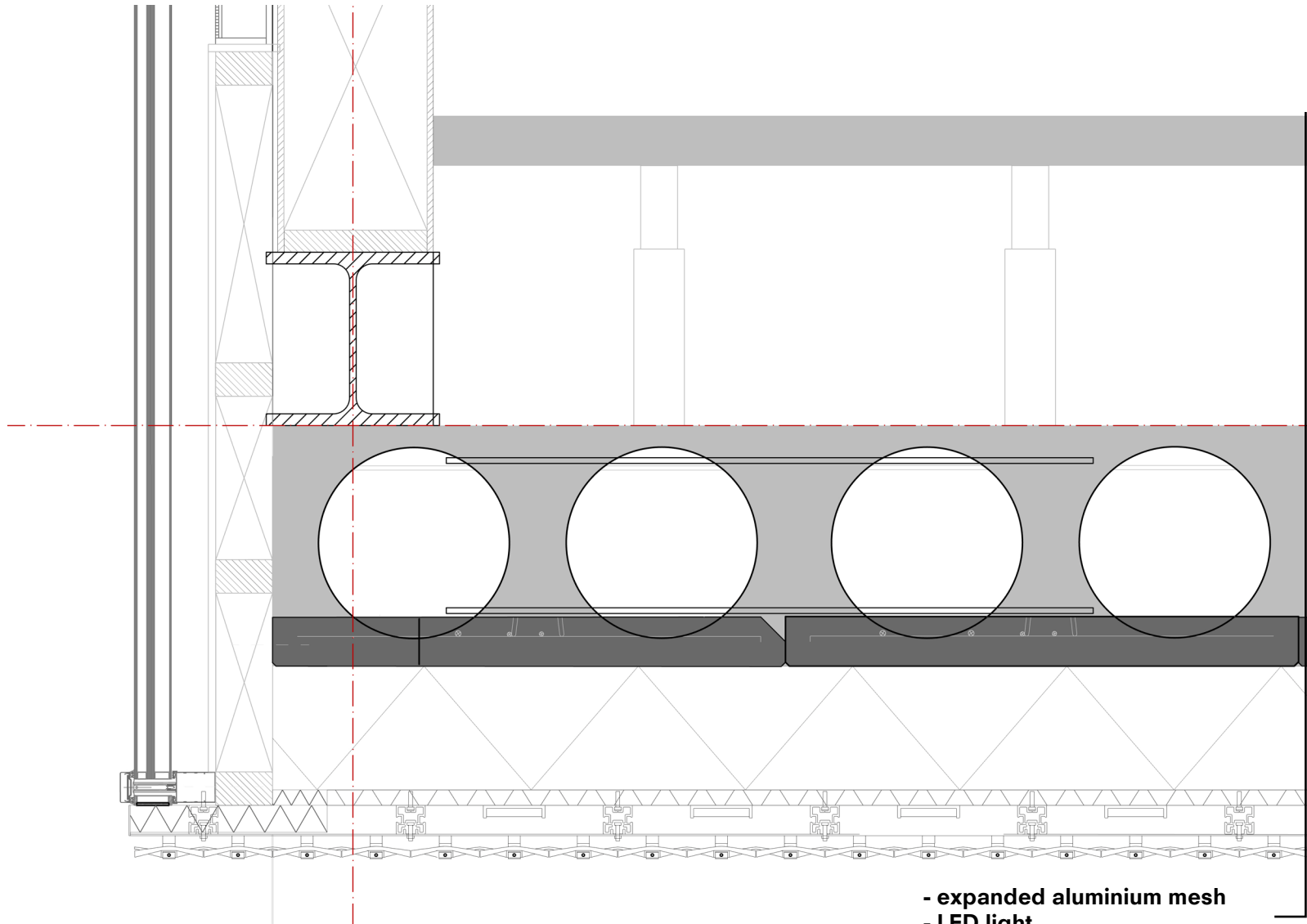
1:5
DETAIL 3



- Low Energy coated tripple glass
- Multiplex with black coverplate
- /Led panel h 500, l 1000mm
- vertically openable aluminium window with fire proof glass

- expanded aluminium mesh
- corrugated fixing plate 25mm
- insulation 200mm
- vapour layer
- bubble deck 390mm
- ventilation duct 200mm (hidden)
- suspended plasterboard ceiling 20mm (hidden)

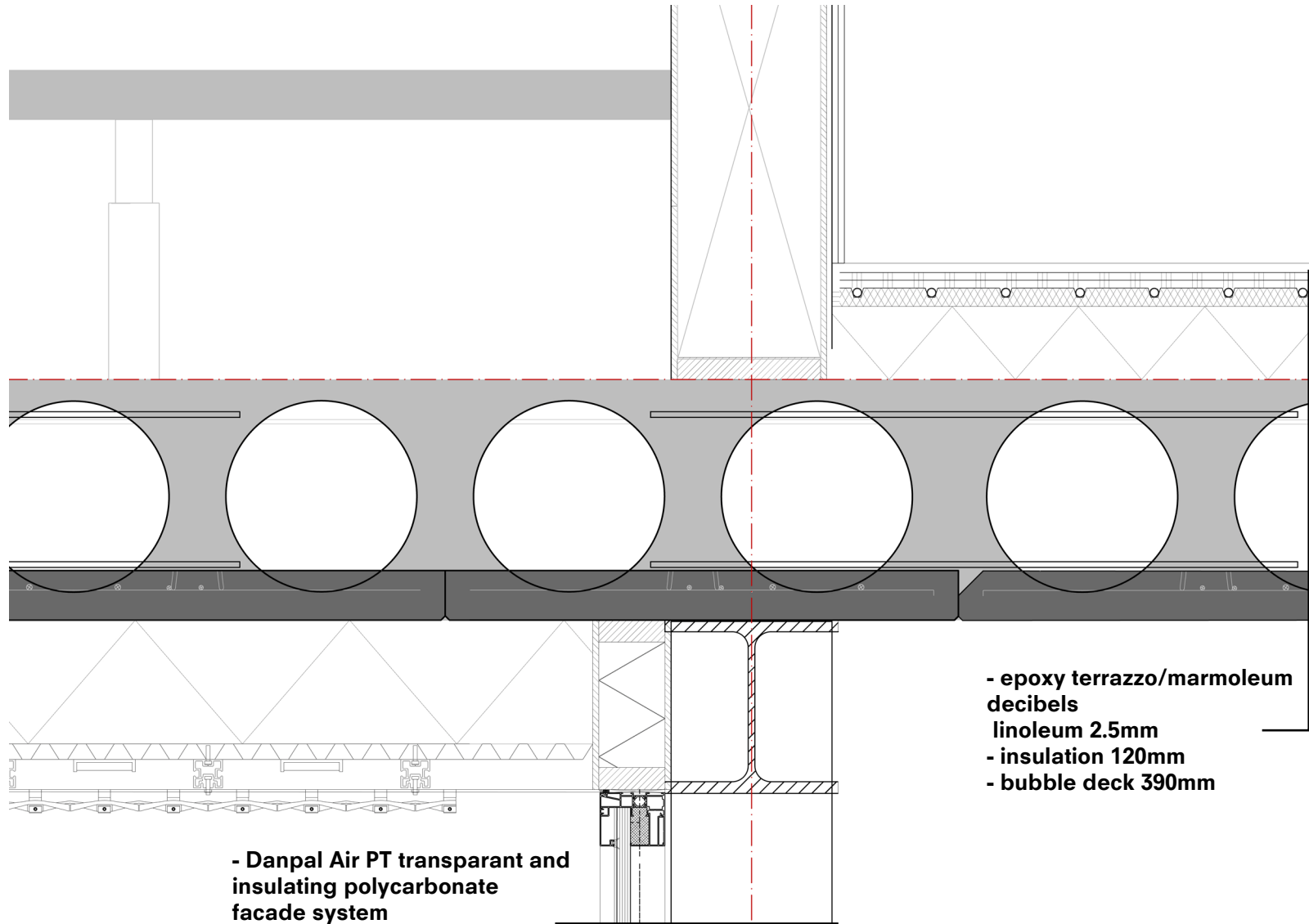
1:5
DETAIL 4



- expanded aluminium mesh
- LED light
- corrugated fixing plate 25mm
- insulation 200mm
- vapour layer
- bubble deck 390mm
- elevated computer floor 500mm

1:5

DETAIL 5

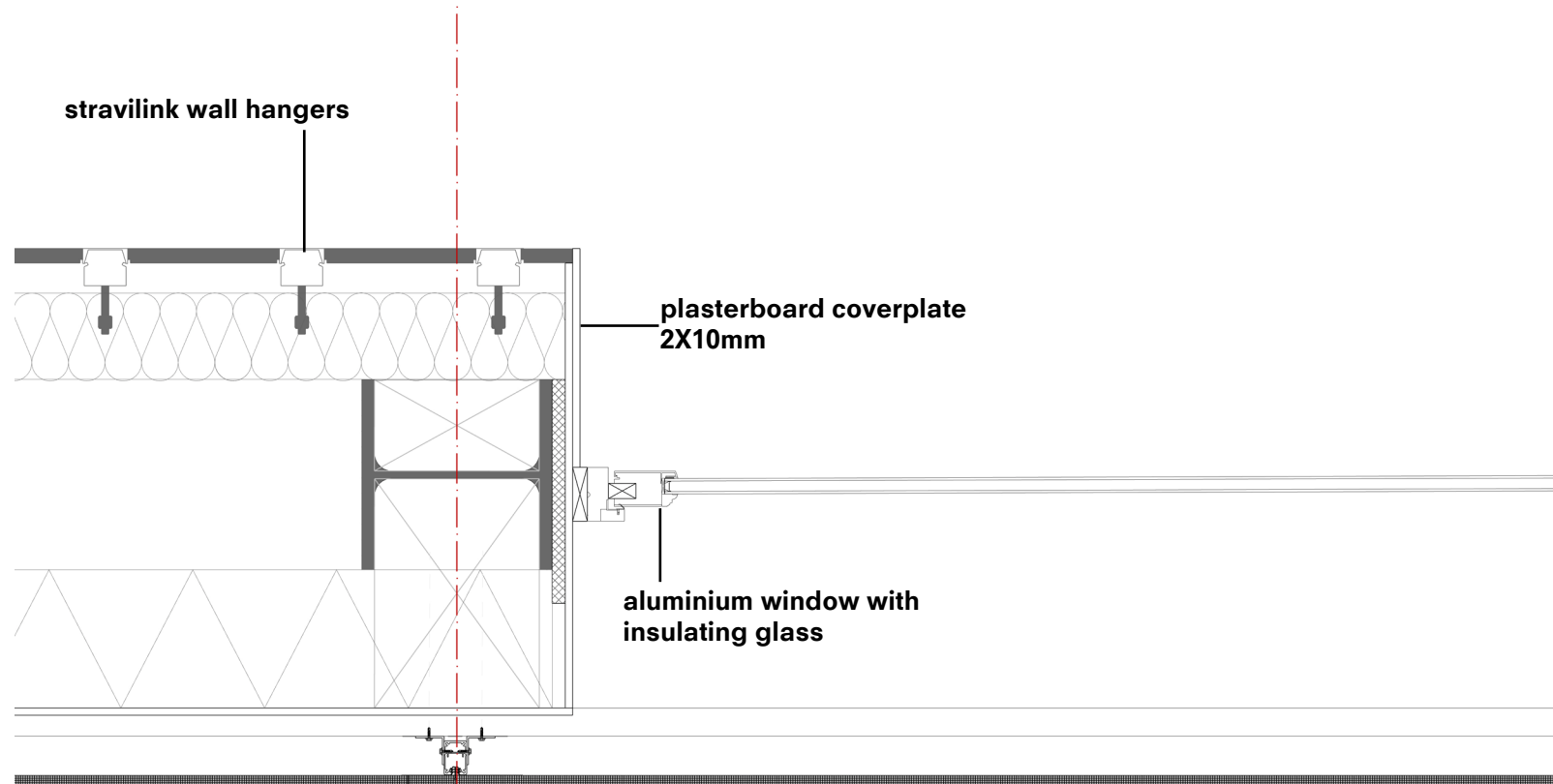


- Danpal Air PT transparent and insulating polycarbonate facade system
- HEB 260 insulated and fireproof column

- epoxy terrazzo/marmoleum
decibels
linoleum 2.5mm
- insulation 120mm
- bubble deck 390mm

1:5

DETAIL 6 - HORIZONTAL



stravilink wall hangers

plasterboard coverplate
2X10mm

aluminium window with
insulating glass

- Rockfon sonar wall panels
- mineral wool 120mm
- fireproofed HEB column
- vapour layer
- insulation 200mm
- Danpal seamless polycarbonate facade system 22mm

1:5

DETAIL 6 - VERTICAL

