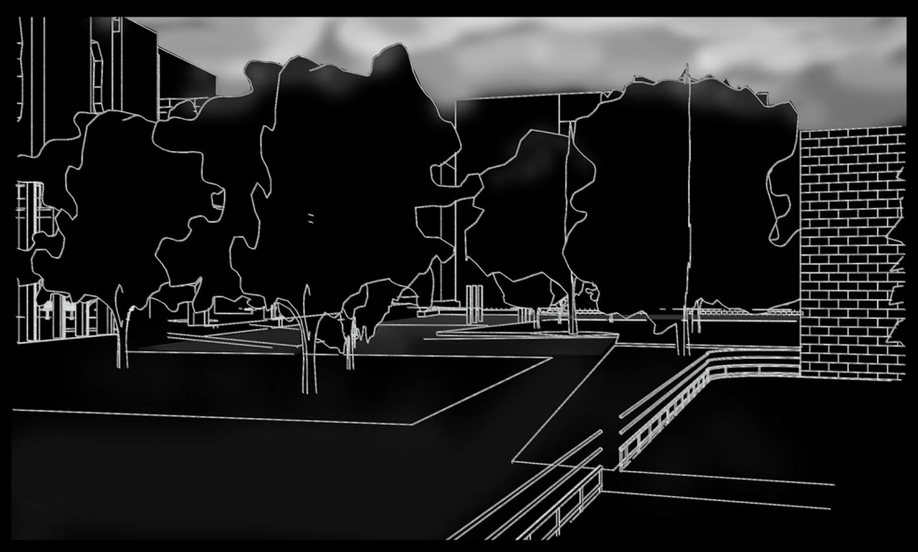
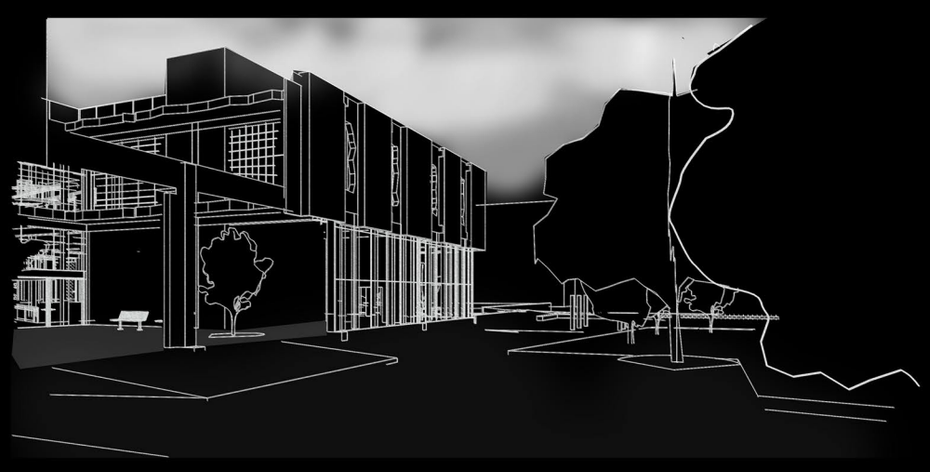


1 Arrival from Brace Brkica - northwest



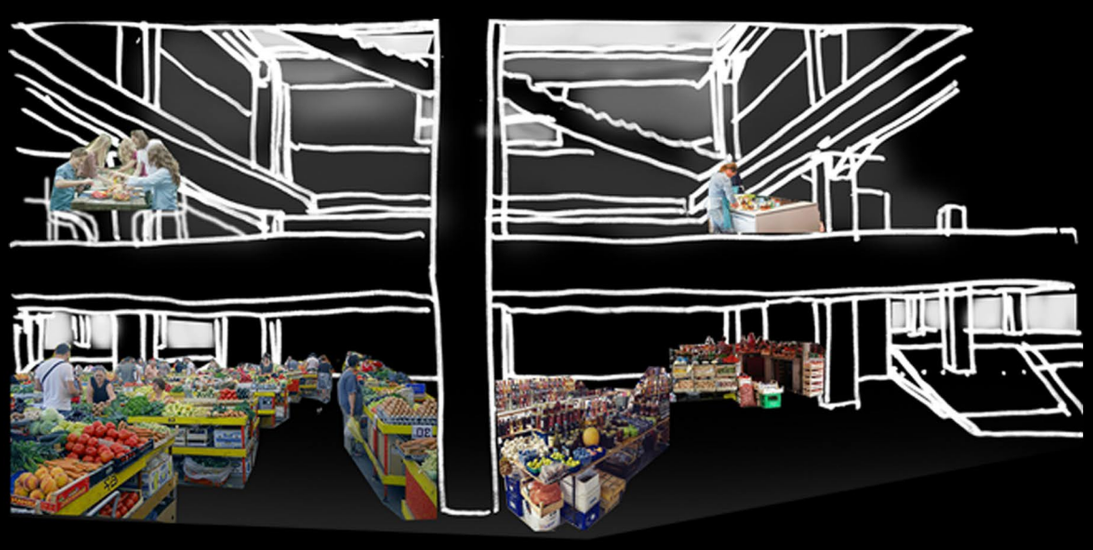
2 Seeing the fountain in the distance



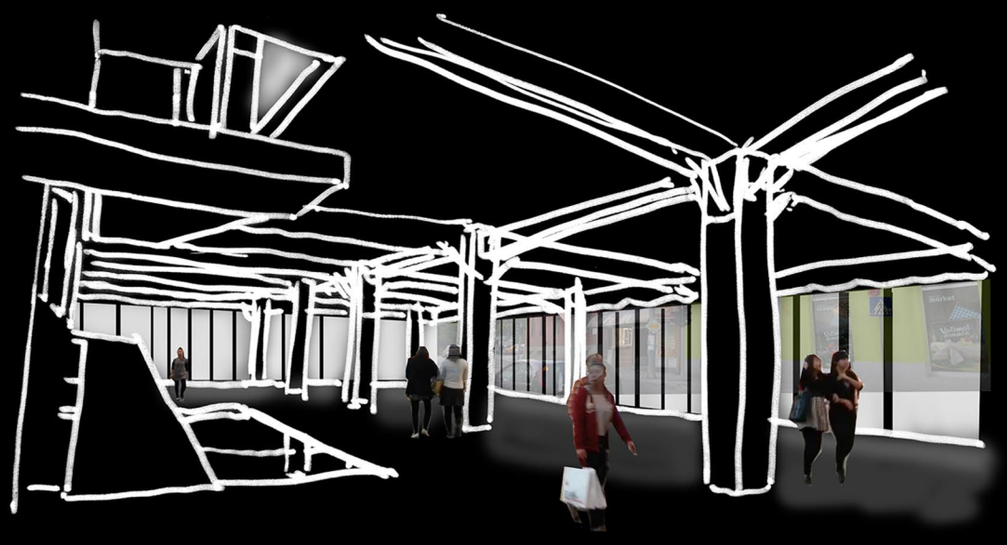
3 Moving into the semi-intimate square



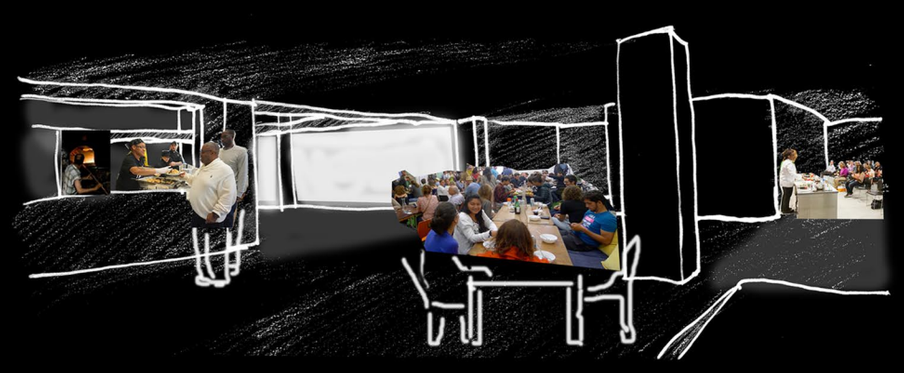
4 Permeable arcade into garden courtyard
- seeing the kitchen



5 Garden courtyard into the market



6 Market into the loggia



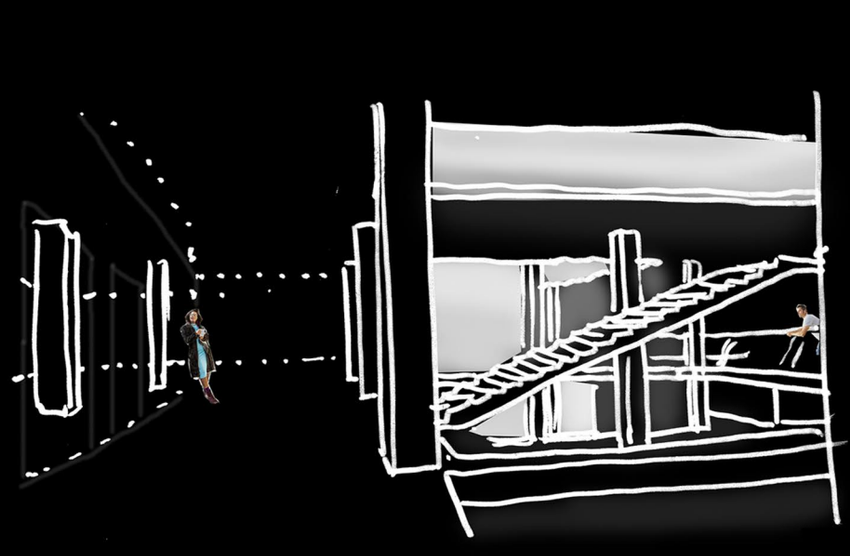
7 Entresol floor with community kitchen,
dining and workshops



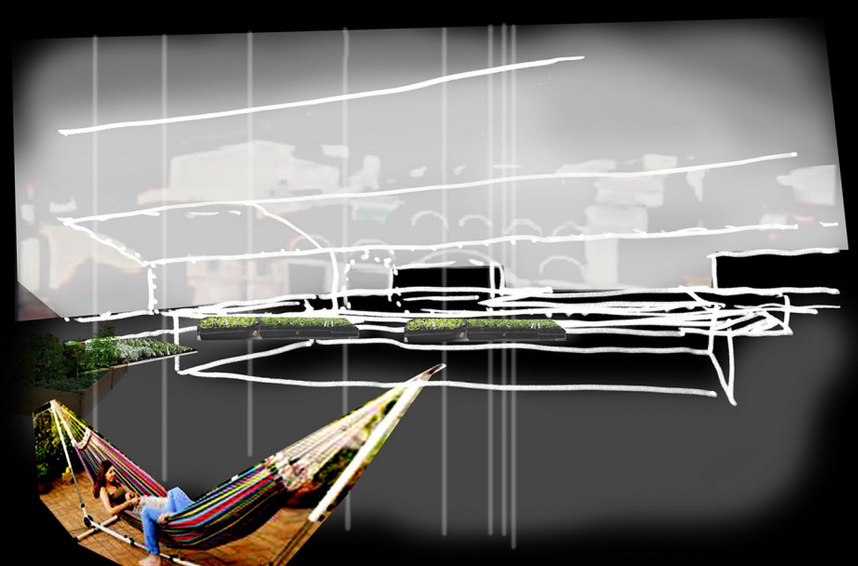
8 Community kitchen atrium



9 The ‘living room’



10 Collective housing on sides



11 Most intimate roof garden



12 The terrace with view on city

Ground Floor
1:200

Semi-intimate square

Garden courtyard

Toilets

-1m

Market area

0m

‘Covered street’ - Loggia

T.R.

Public - formal square

Intimate square

8.3m

0.8m

0.8m

0.8m

1.6m

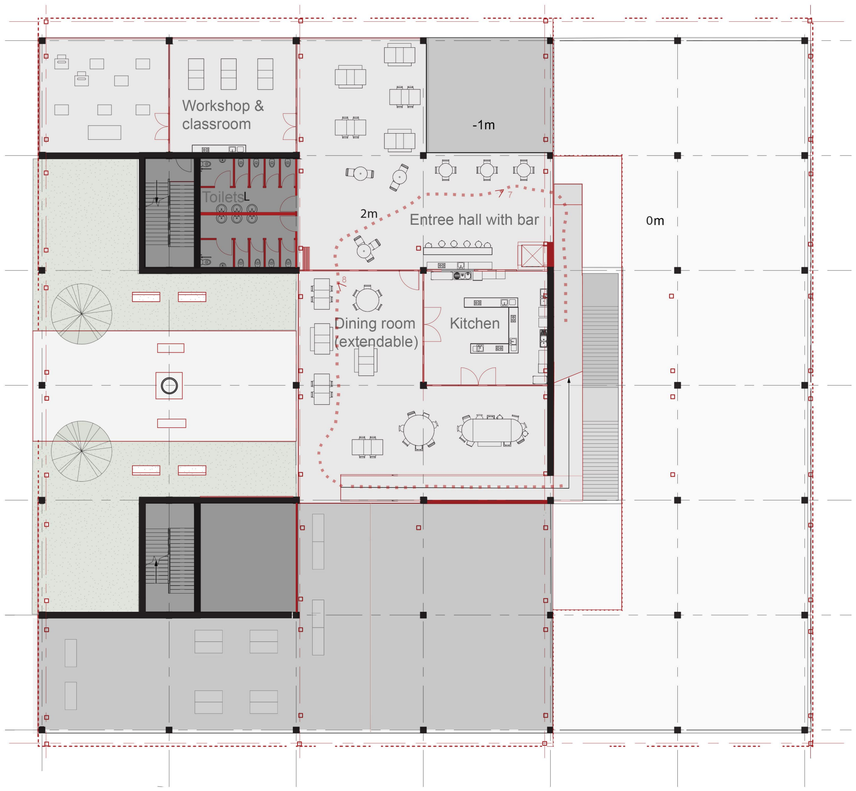
0.8m

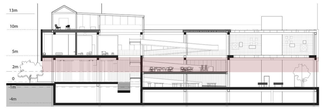
1.6m

0.8m

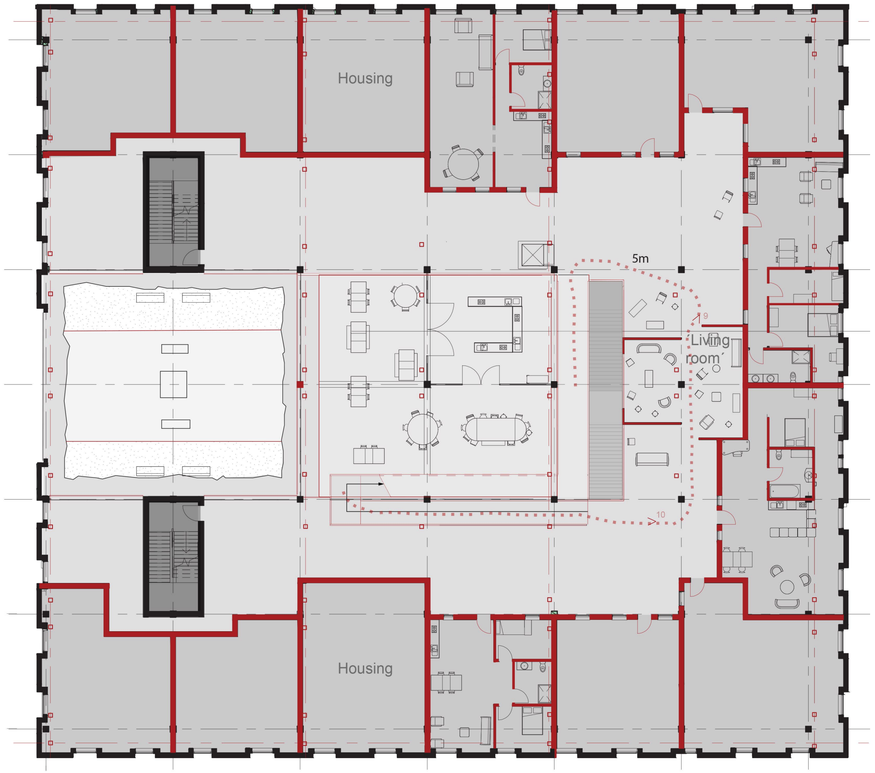
0.8m

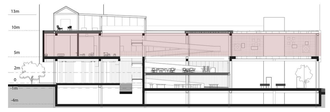
Entresol 1:200



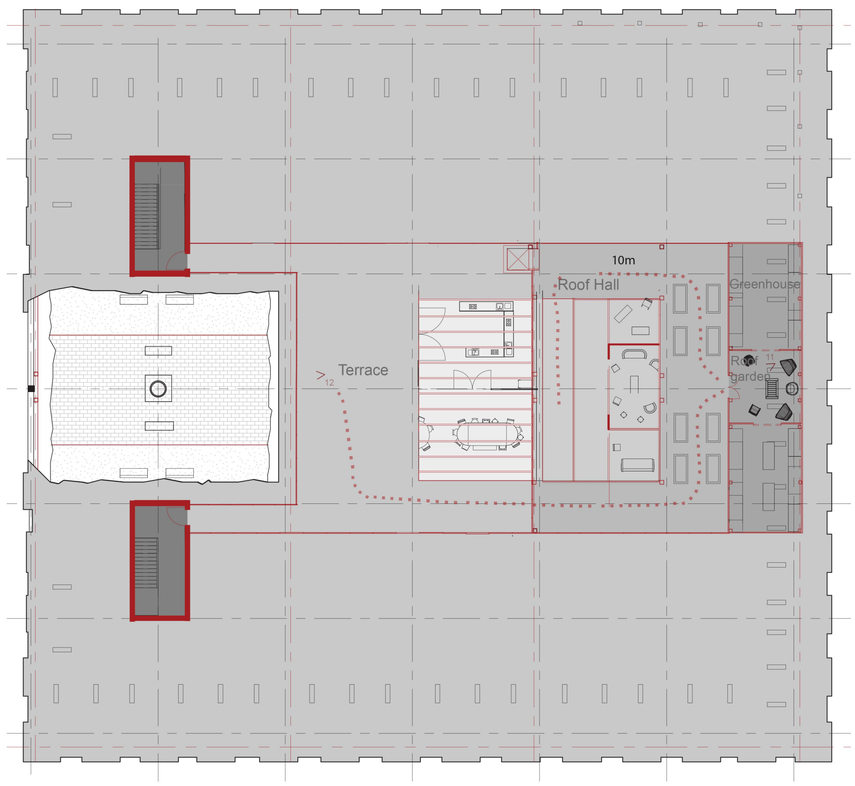


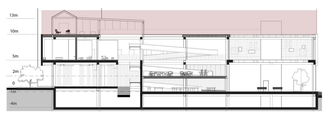
First floor 1:200



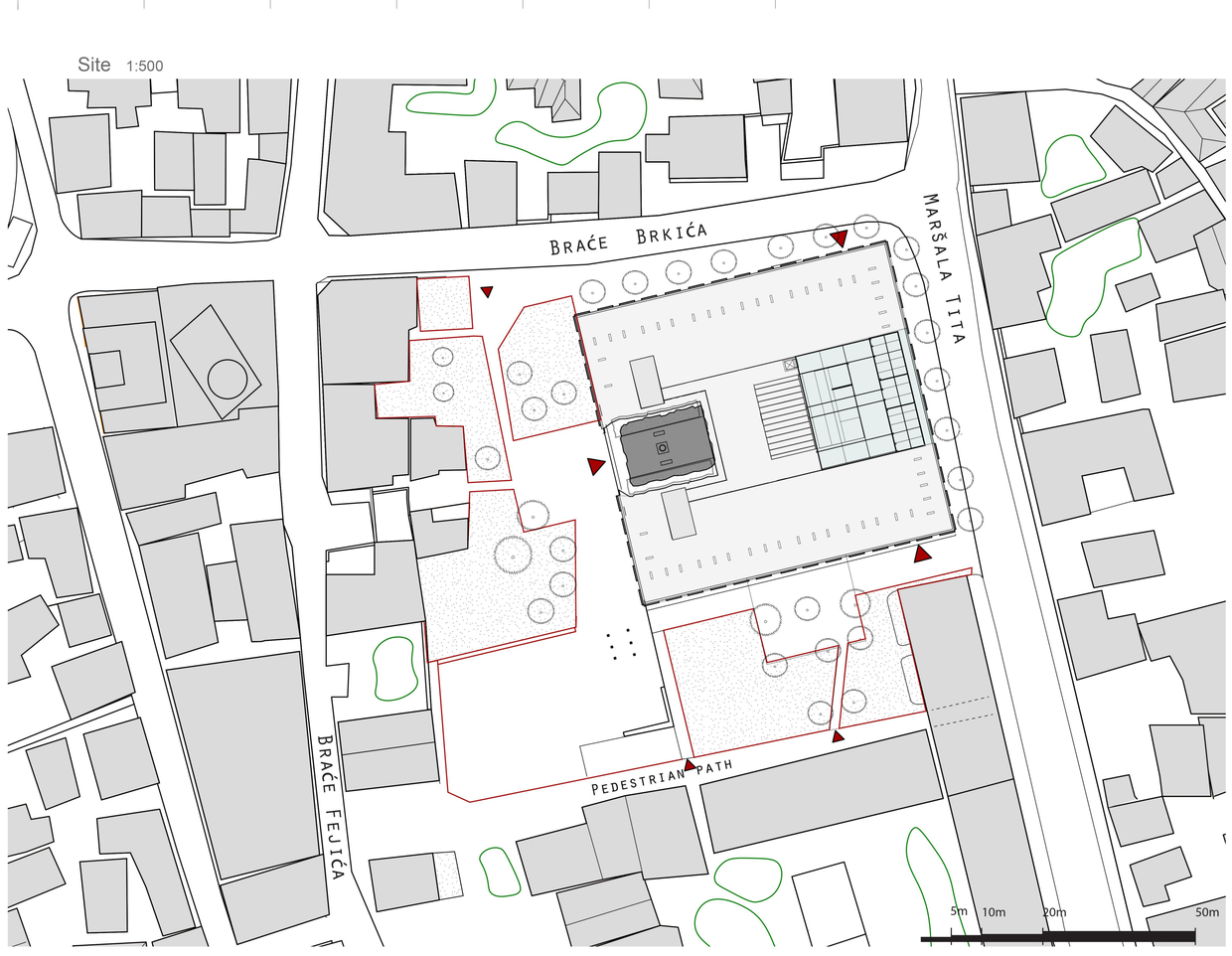


Second floor 1:200

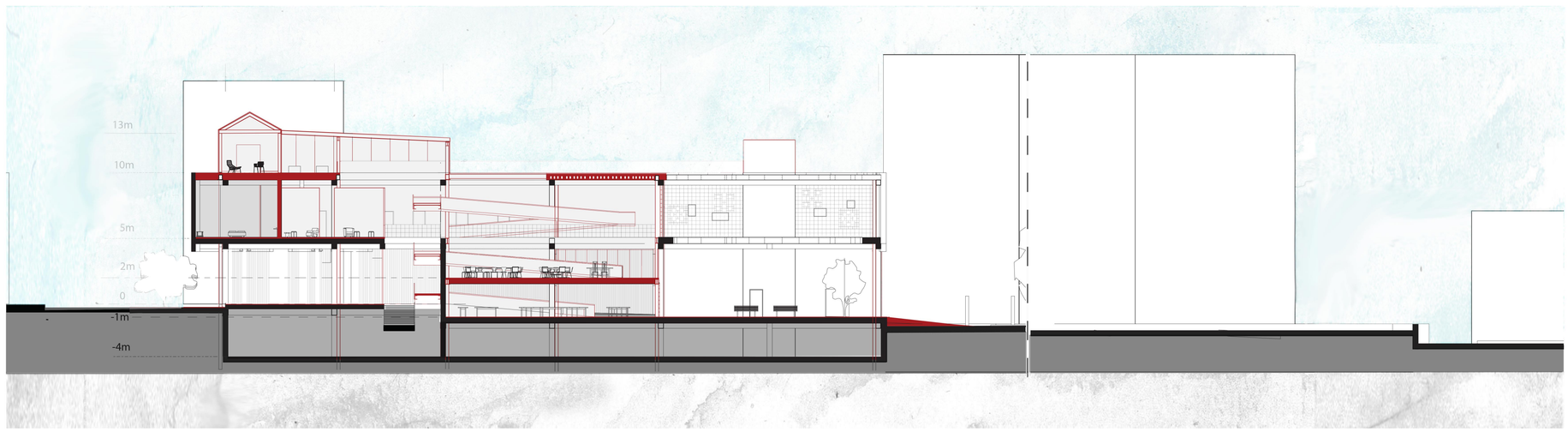


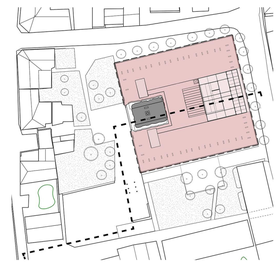


Site 1:500

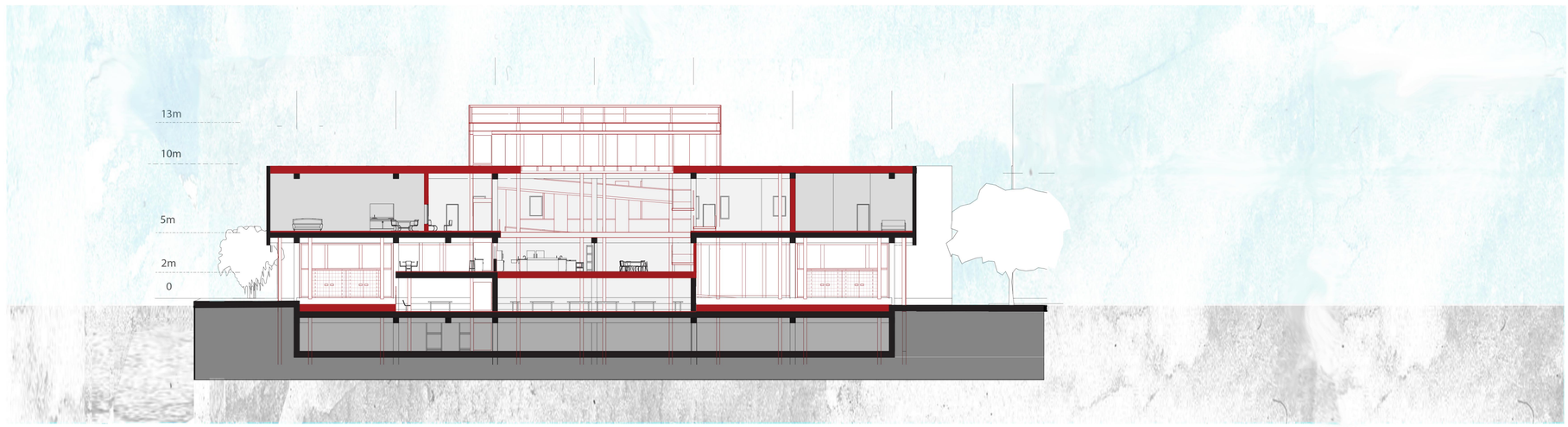


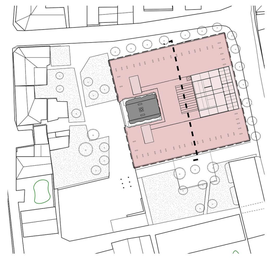
Long section 1:200



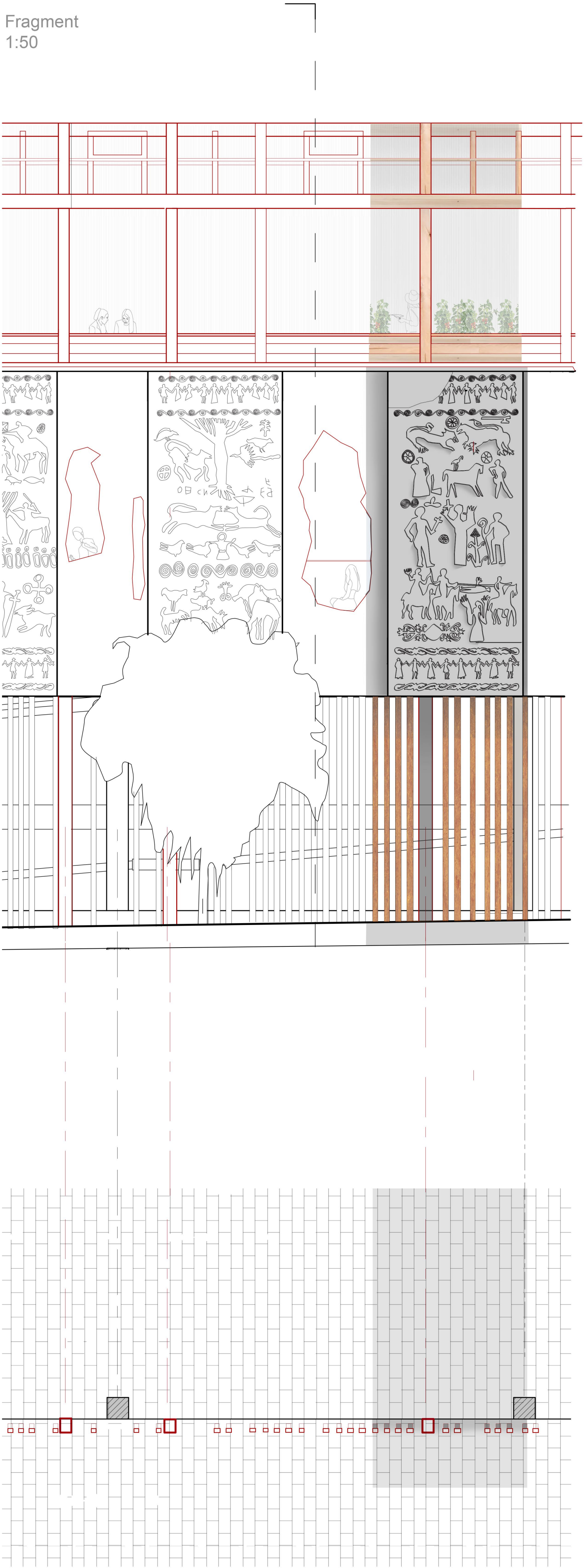


Cross section 1:200





Fragment
1:50



13m

10m

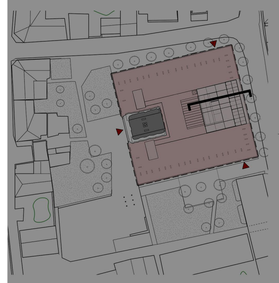
5m

2m

0

-1m

-4m



Pinewood framing
Polycarbonate panels
Glass roof
Pleated fabric shading

Hog wired
wooden balustrade

Structural clay tile
blocks

Hog wired balustrade
on steel ramp with
wooden deck

Limestone blocks
(tenelija)

Glass block balustrade

Laminate floor

Steel columns

Hog wired balustrade
on steel ramp with
tiled deck

Tiled floor

Hog wired balustrade
on steel ramp with
concrete slab deck

Weathered steel rod
mesh and
screen

Concrete pavers

Limestone pavers



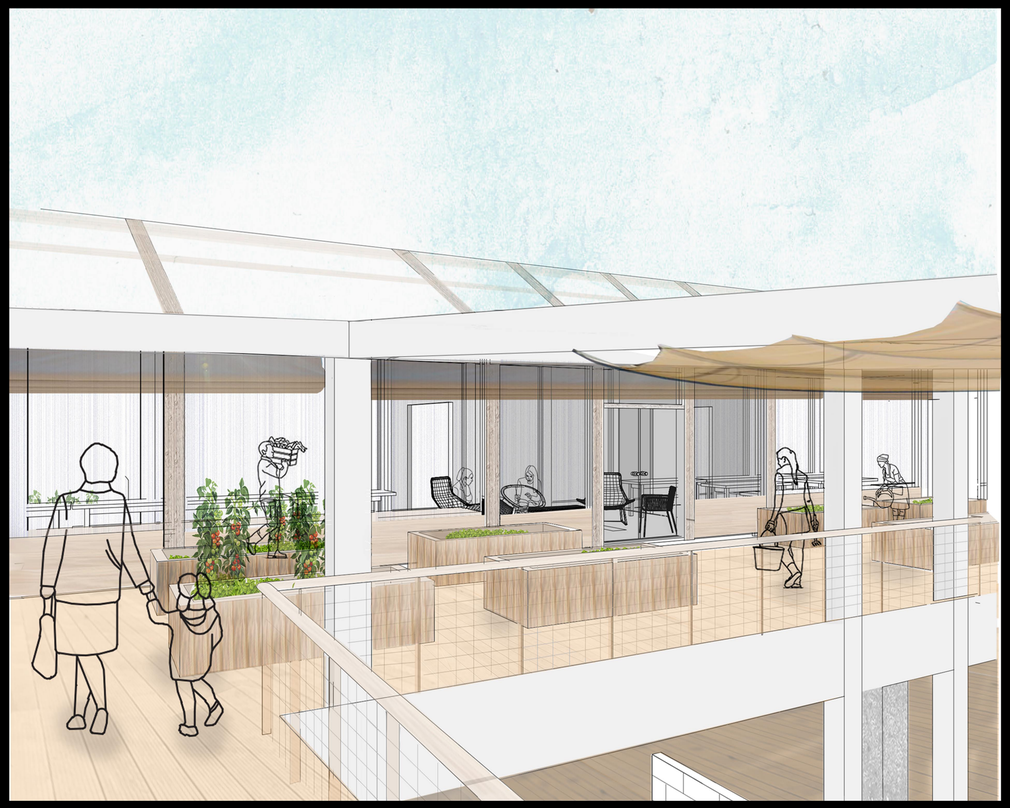
The Garden courtyard



The Community kitchen



The Living room



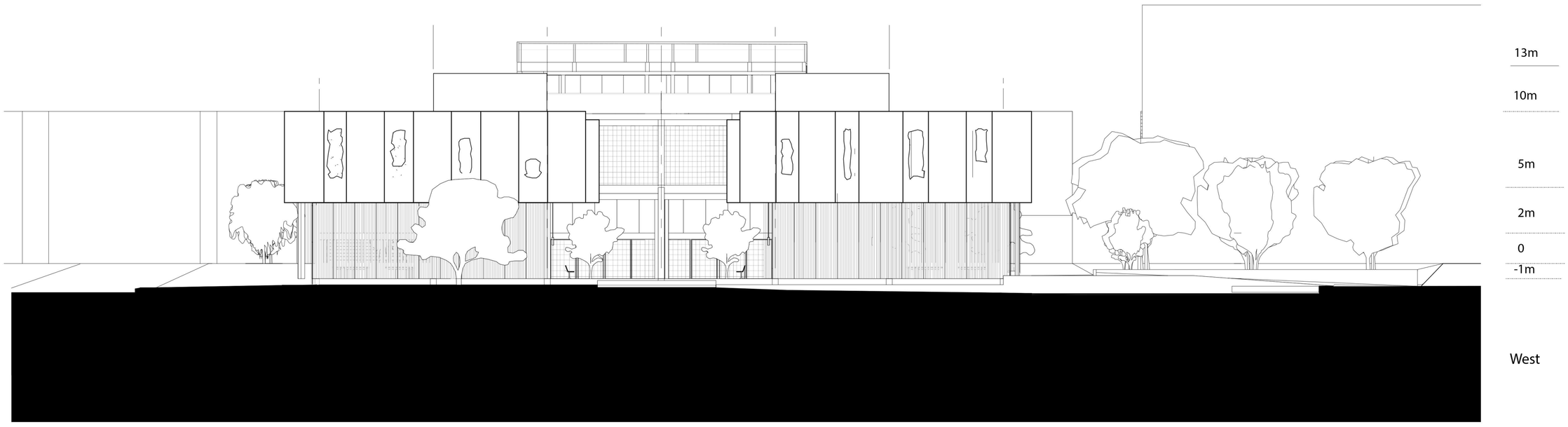
The Rooftop garden

Urban situation

1:5000



West elevation
1:200



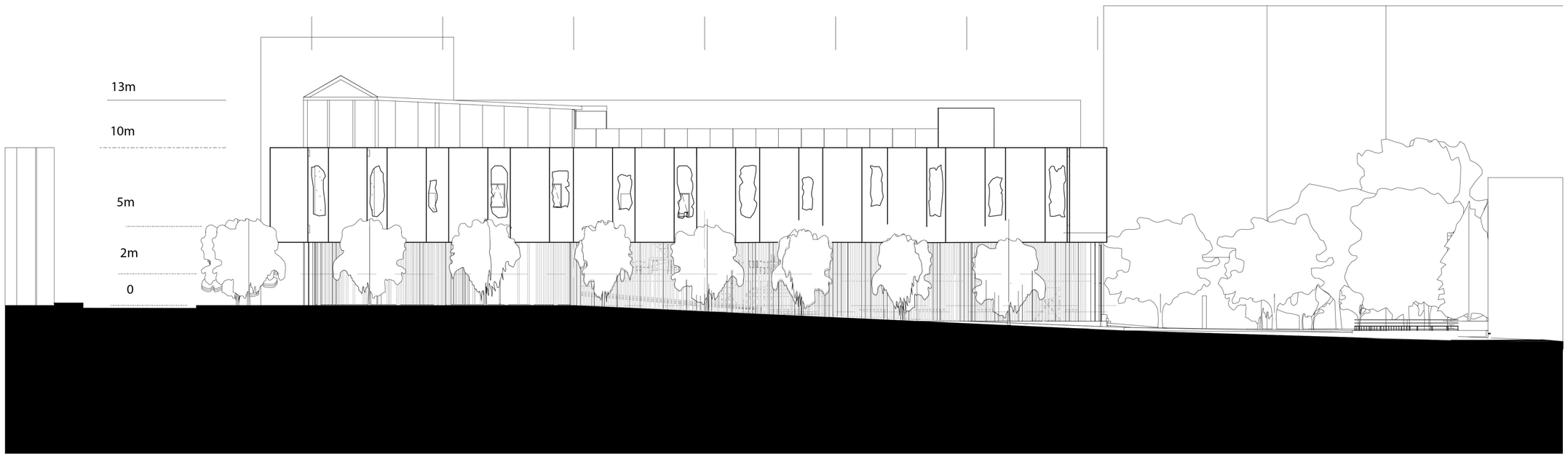
East elevation
1:200



South elevation
1:200

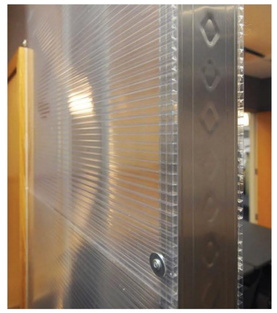


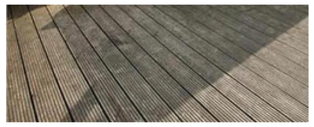
North elevation
1:200



Detail 1
1:5







Wooden columns 200x150 mm
Polycarbonate panels 30 mm
Pinewood frames 125x100 mm
Wooden sheeting 50x3000mm

Wooden floor deck 25 mm
Pinewood battens 40 mm
Counter battens 30 mm
Bitumen foil
Phenolic insulation 100 mm
Vapor barrier foil
Concrete hollow floor 400 mm
Acoustic spray foam 35 mm
Existing cast-in-situ concrete beam 400 mm

10.45m

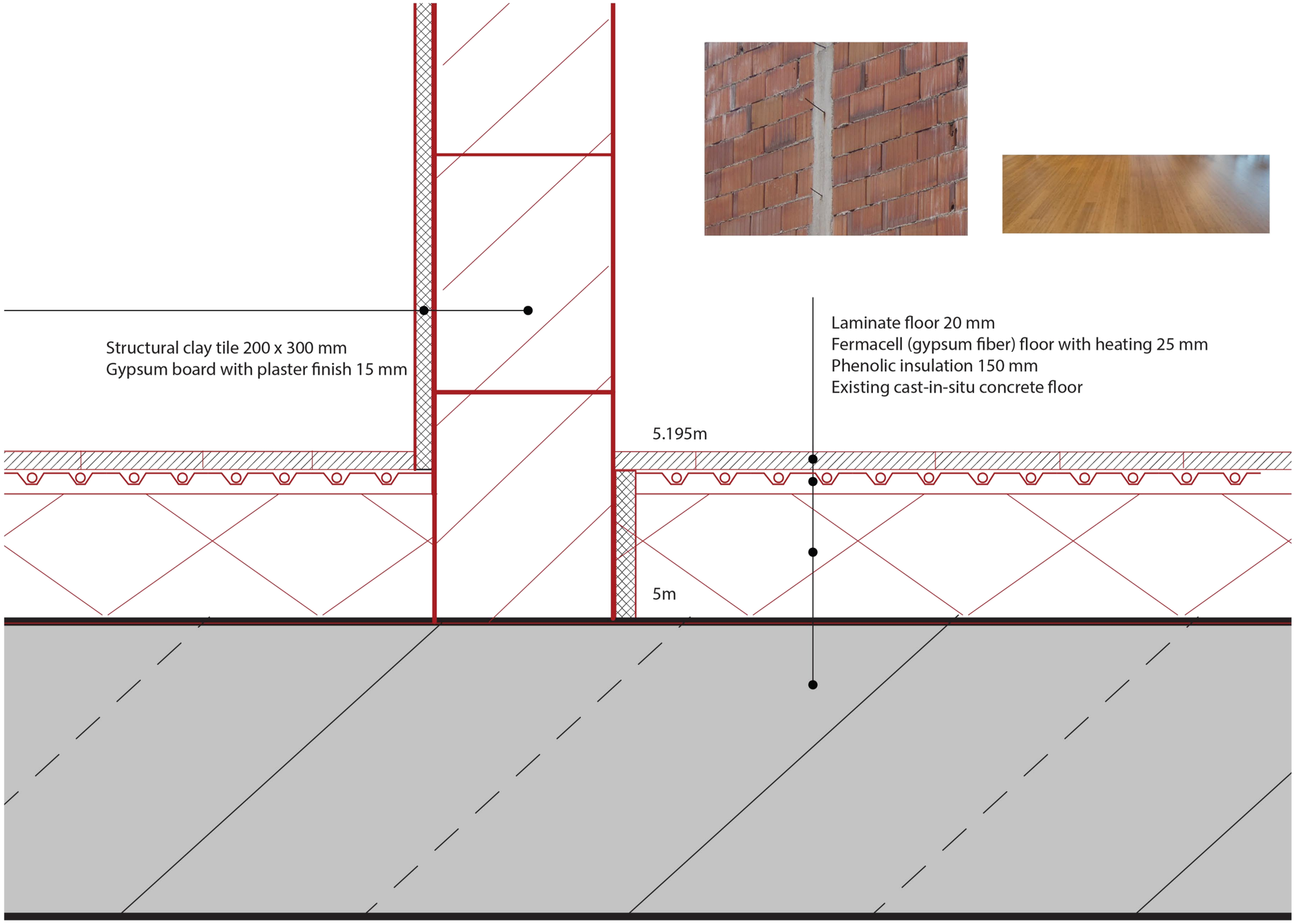
10m

Existing prefab concrete panel
Triple Glazing 4-12-4-15-4 mm
Aluminium window frame

axis 7'

axis 7

Detail 2
1:5


Structural clay tile 200 x 300 mm
Gypsum board with plaster finish 15 mm
Laminate floor 20 mm
Fermacell (gypsum fiber) floor with heating 25 mm
Phenolic insulation 150 mm
Existing cast-in-situ concrete floor
5.195m
5m

Detail 3

1:5

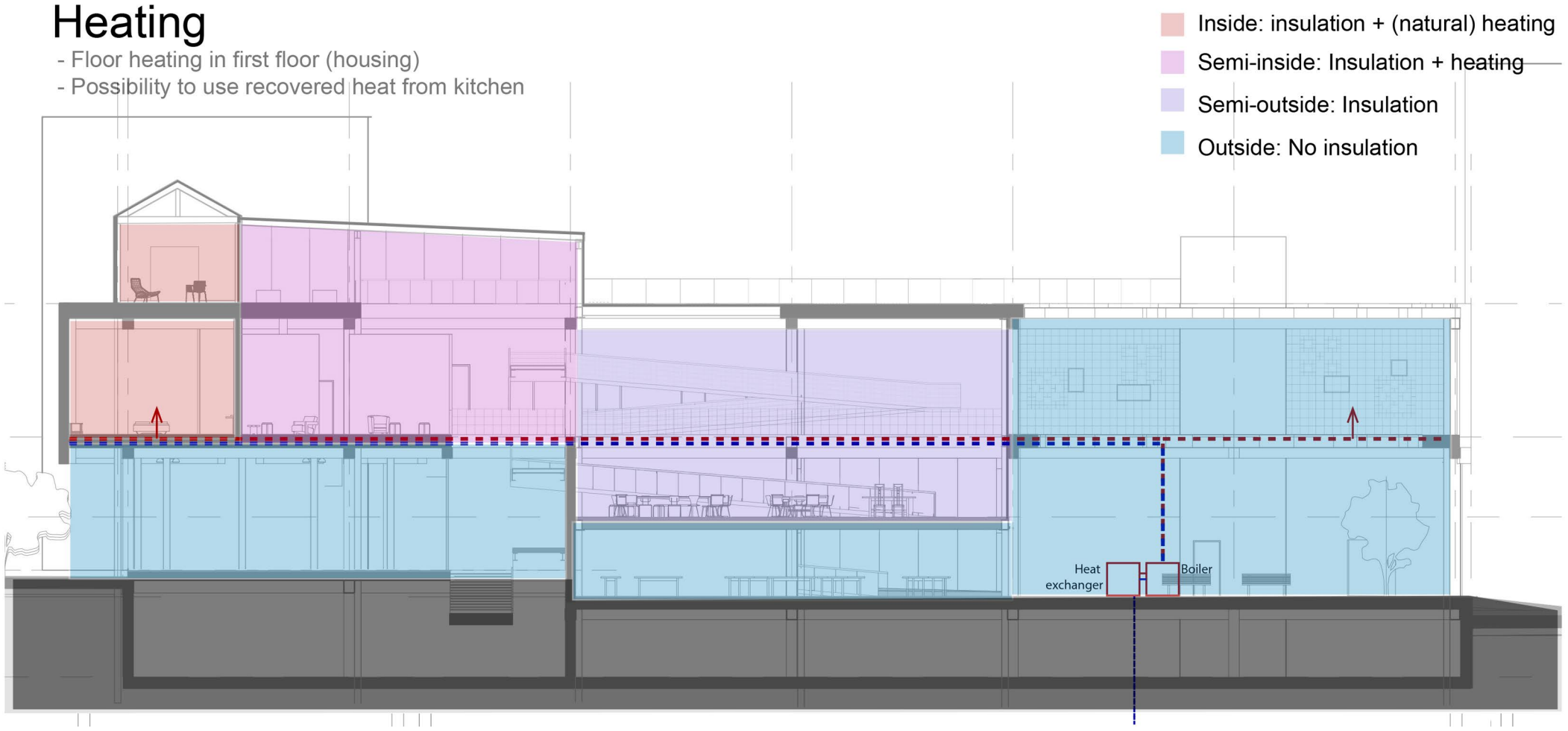

MOSTAR



2m
Tiles 300x300 mm
Phenolic insulation 50 mm
Plastic foil
Wooden floor plates 50 mm
IPE Beam 200x400 mm
Wooden beams 120x300 mm
Concrete slabs 50 mm
Cast in Situ existing concrete
wall 385 mm
Steel column 250 mm
axis 5
axis 5'

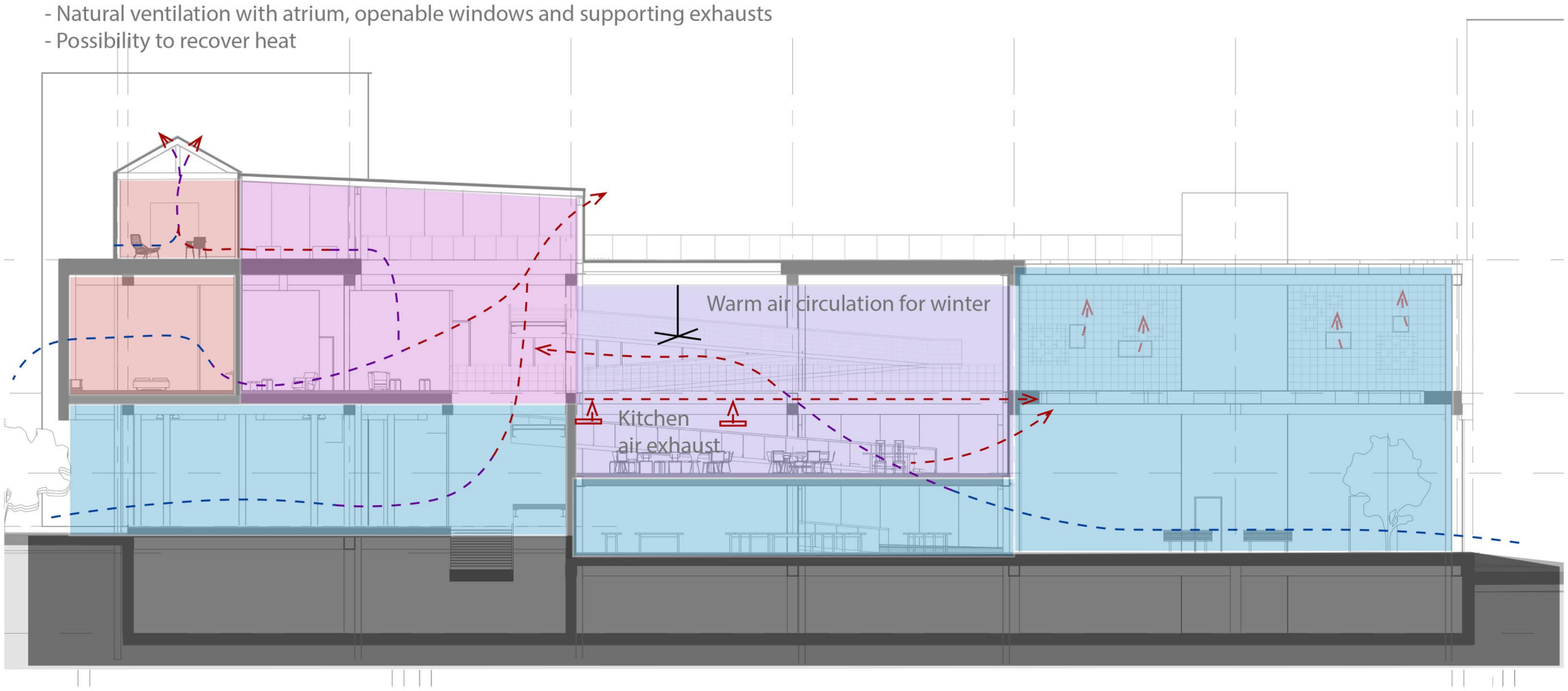
Heating

- Floor heating in first floor (housing)
- Possibility to use recovered heat from kitchen



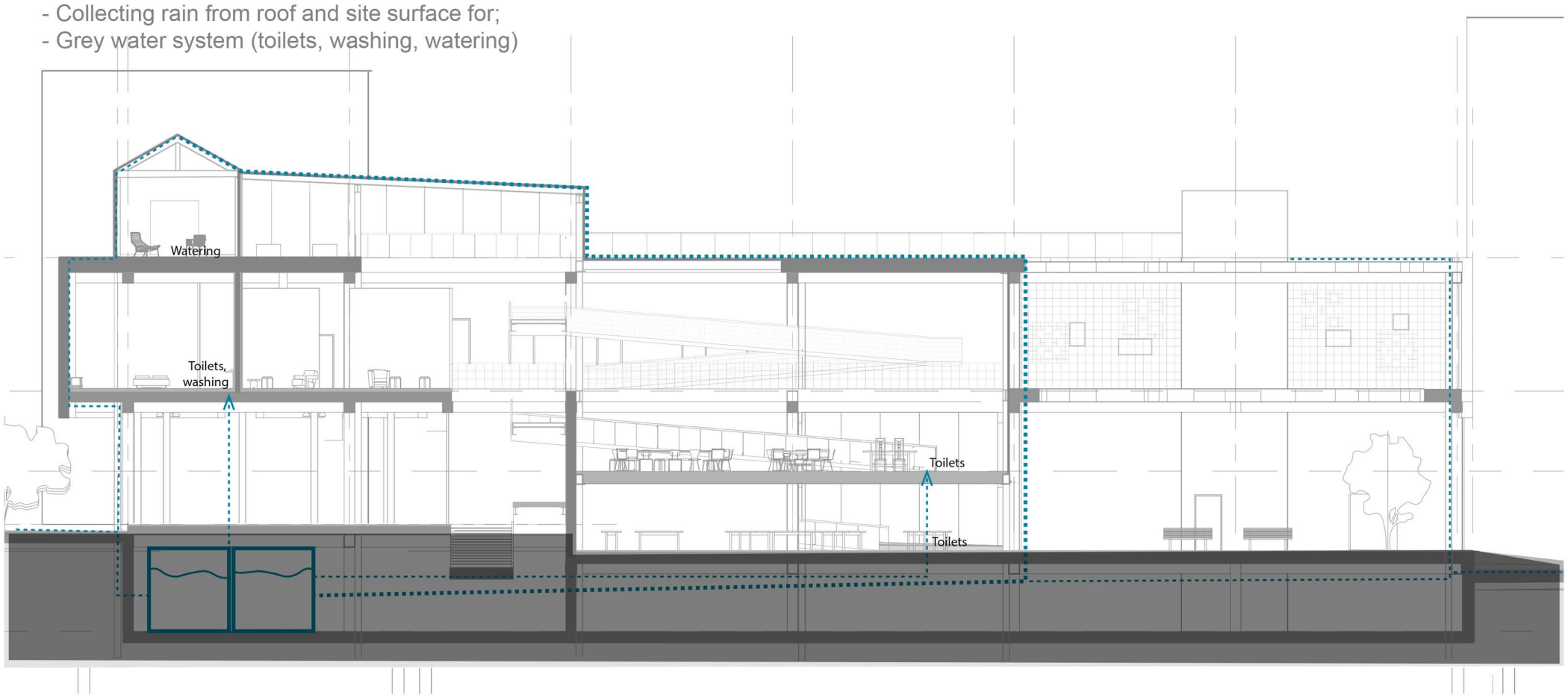
Ventilation

- Natural ventilation with atrium, openable windows and supporting exhausts
- Possibility to recover heat

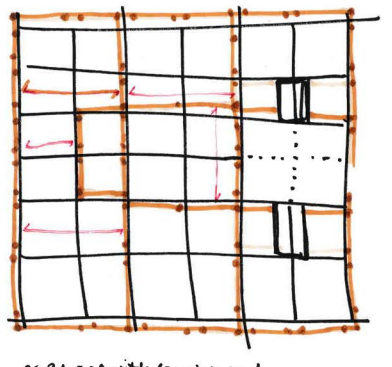


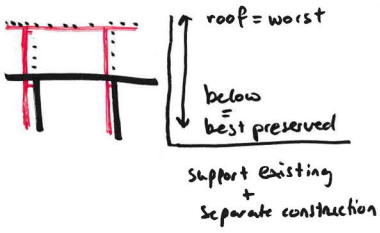
Rainwater

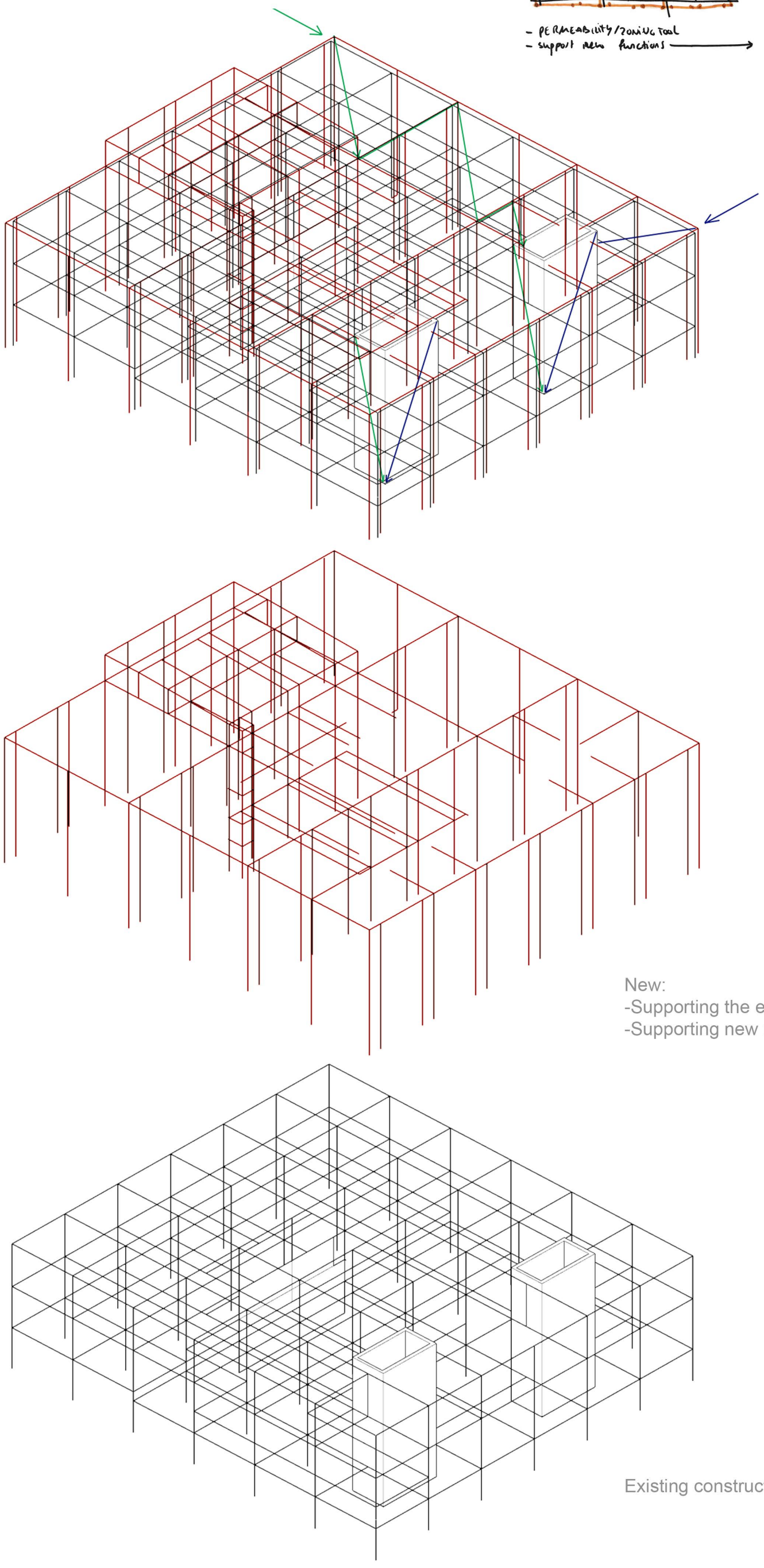
- Collecting rain from roof and site surface for;
- Grey water system (toilets, washing, watering)



Wire model
Construction







New:
-Supporting the existing construction
-Supporting new roof construction

Existing construction