

SITUATION
1/5000

Creating connection in the work place
Main qualities

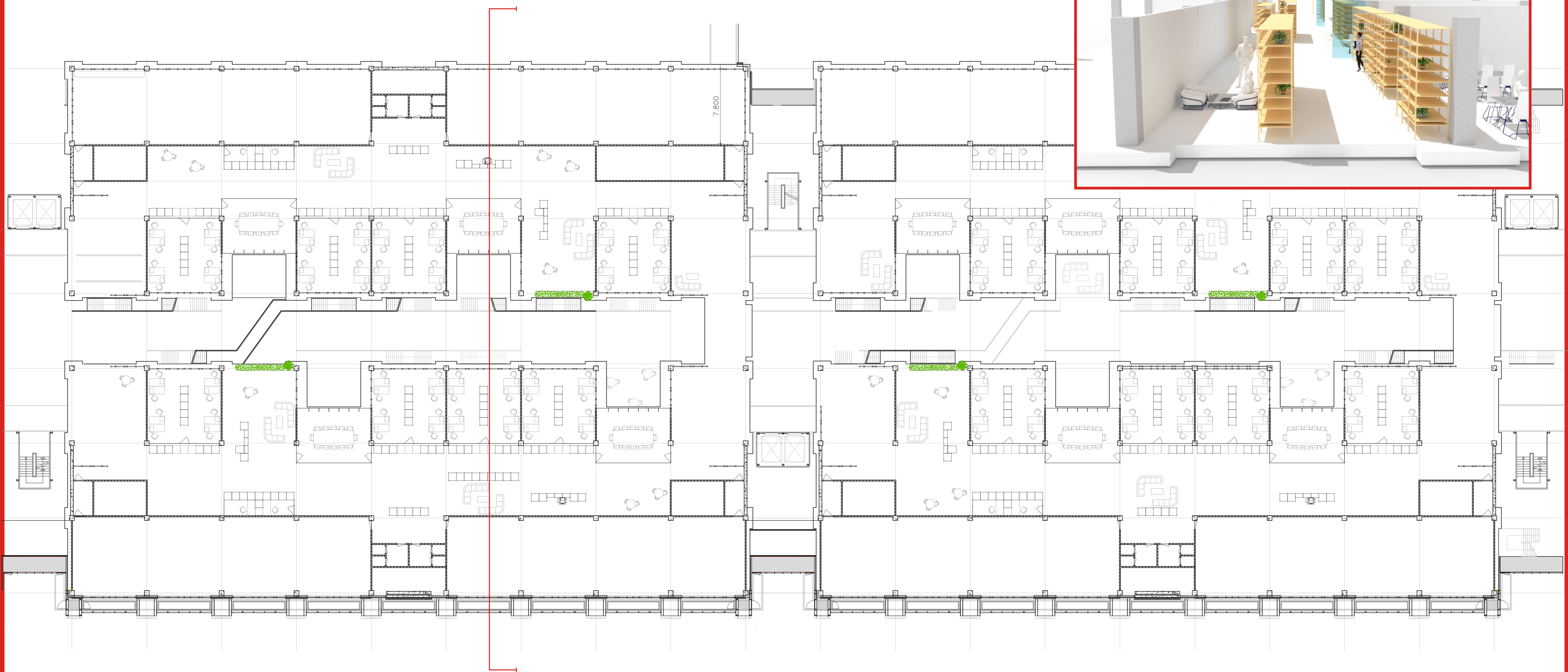
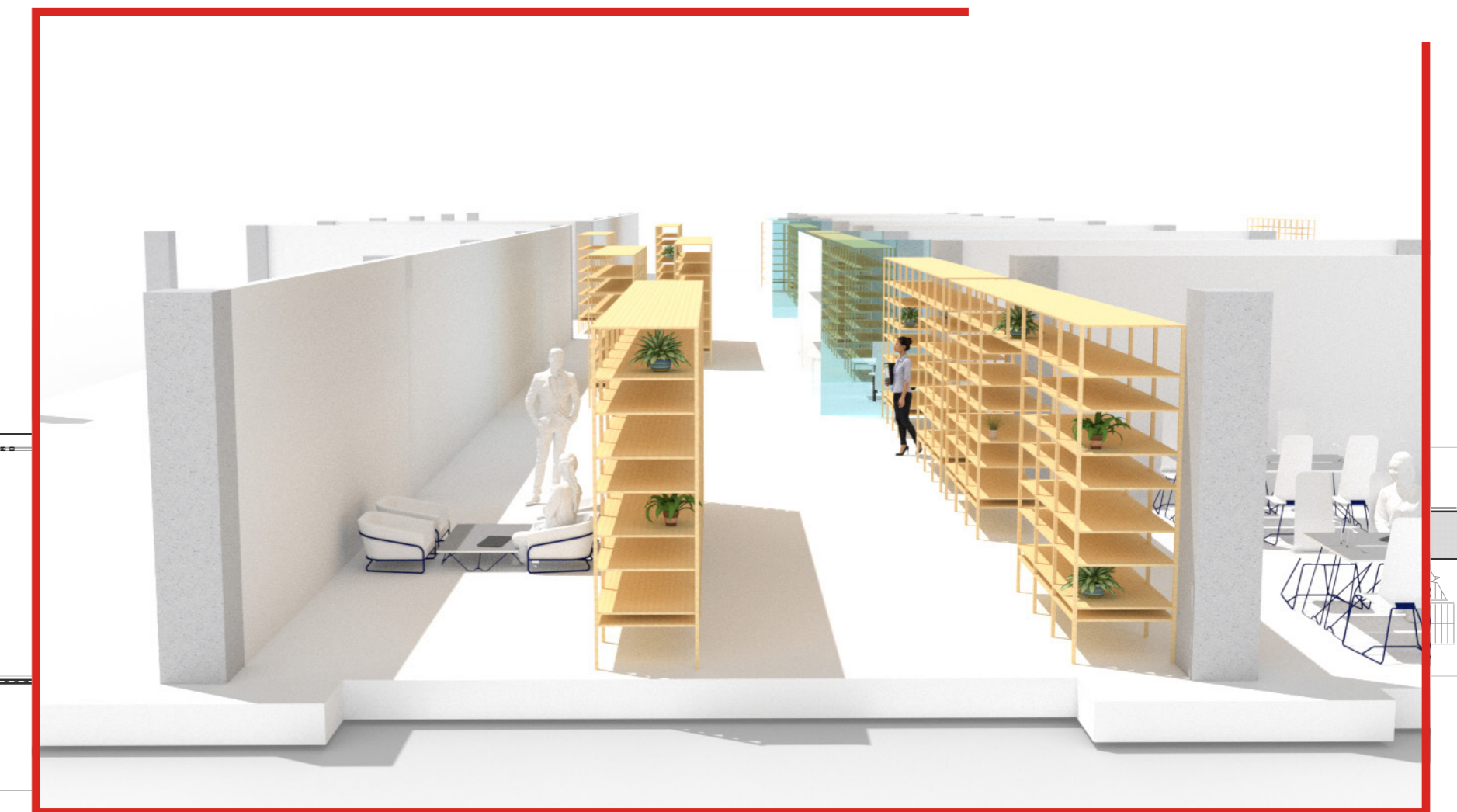
- informal meeting spaces claimed from subfloors
- touristic route via staircase
- addition of vegetation in the atrium

Workfloor

Example level 1

- labs towards exterior
-
- Offices on inner street side
-
- Offices separated from middle space by modular shelving
-
- Shelves also create zones in middle space

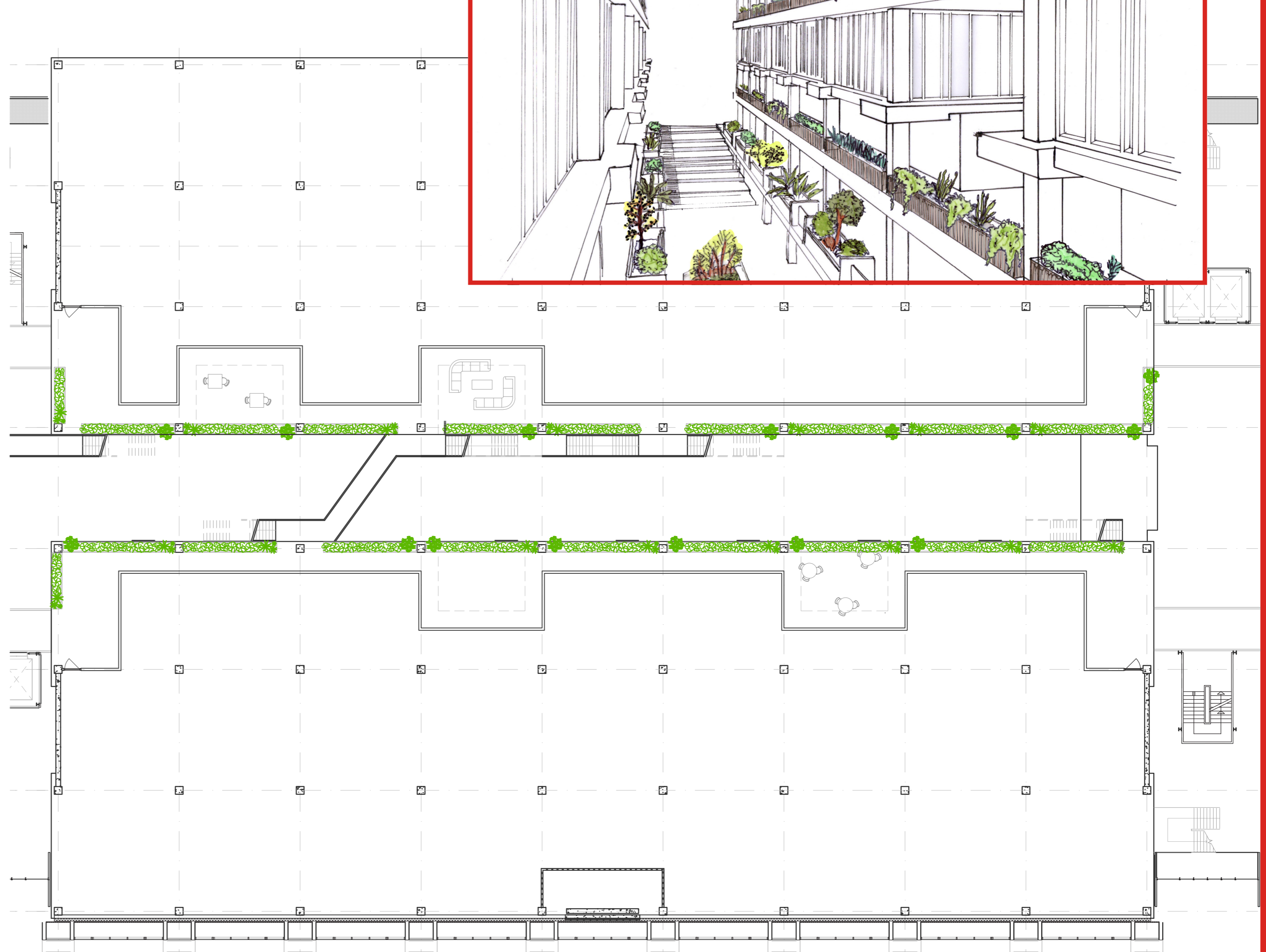
WORK FLOOR
LEVEL 1
1/200

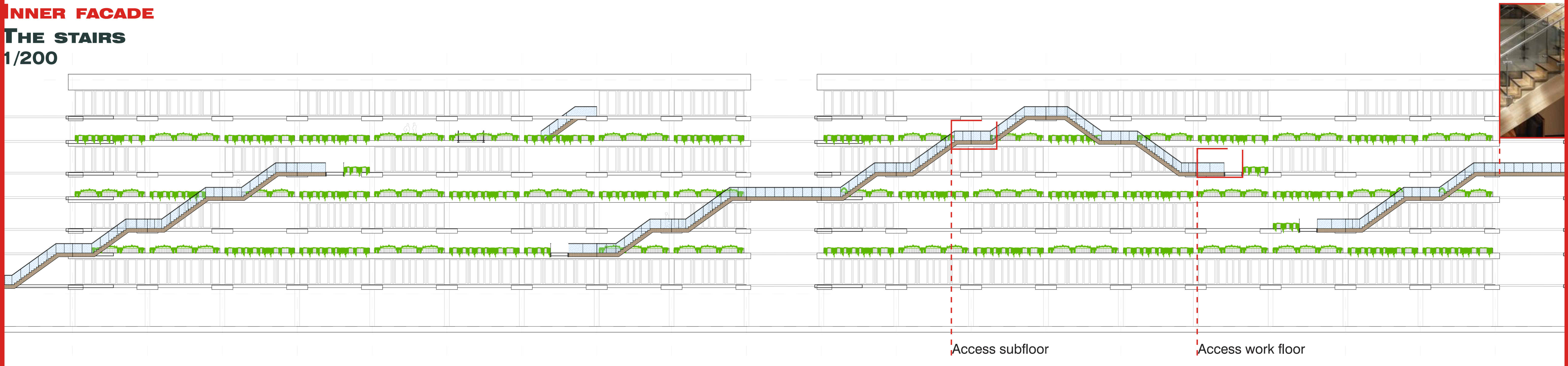
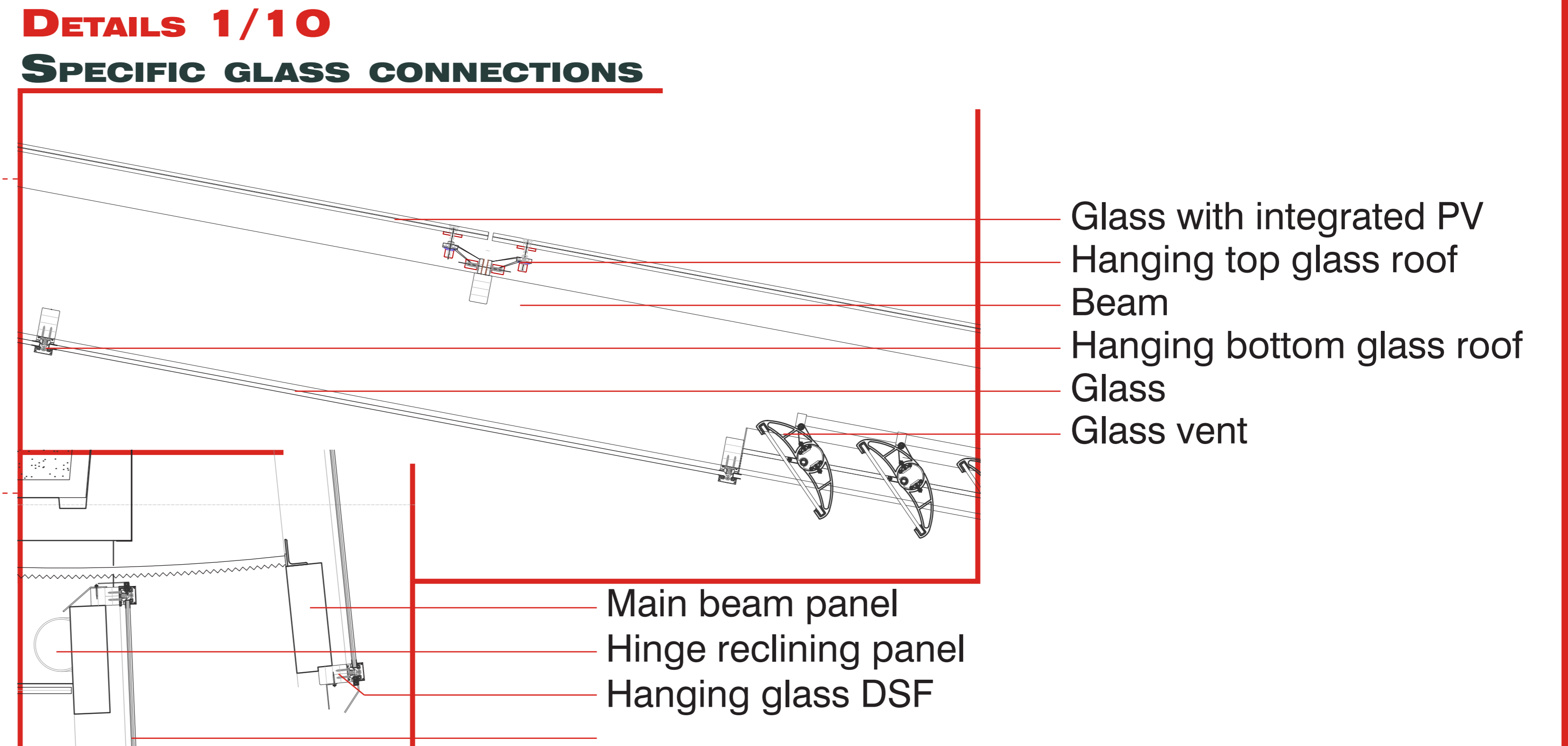
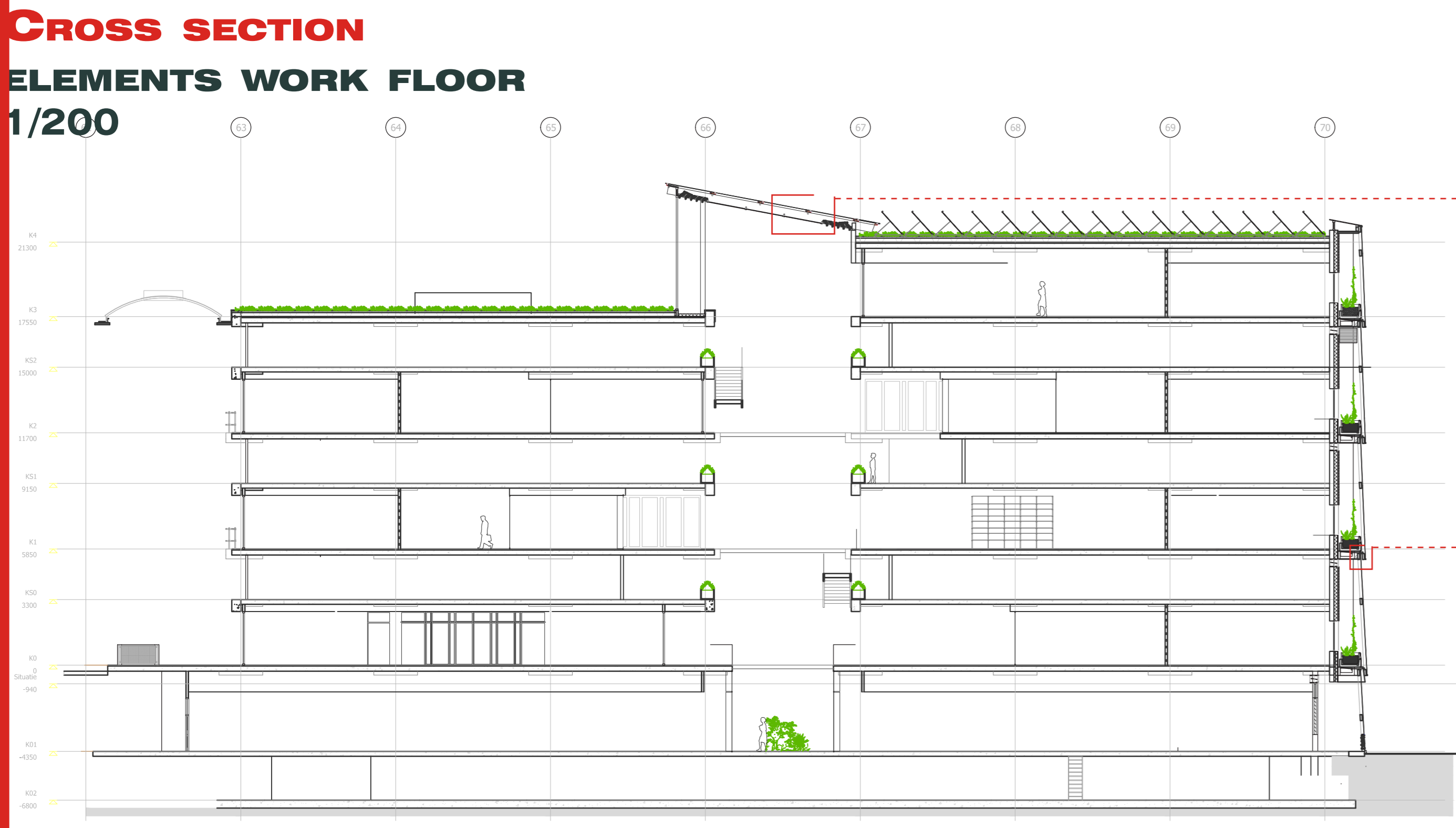
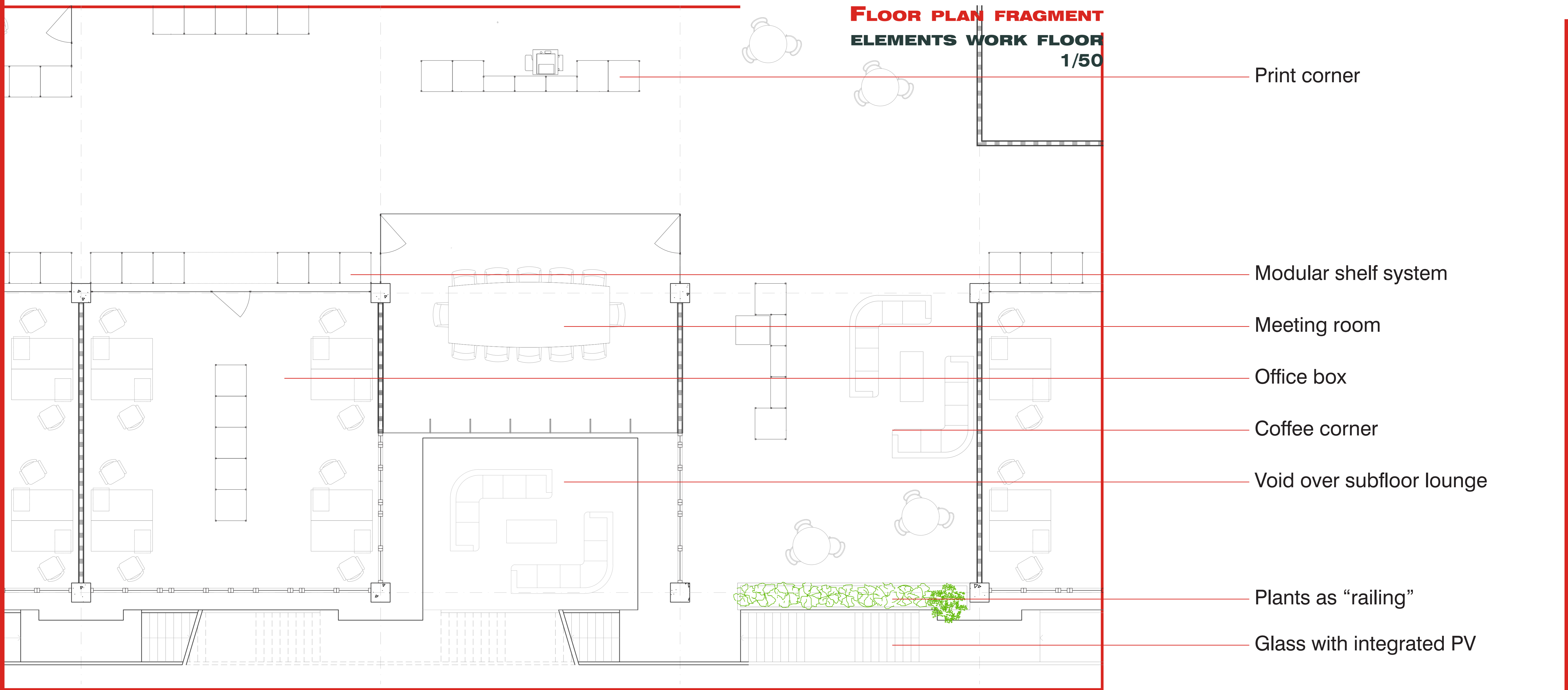


ENTRANCE LEVEL
LEVEL 0
1/200



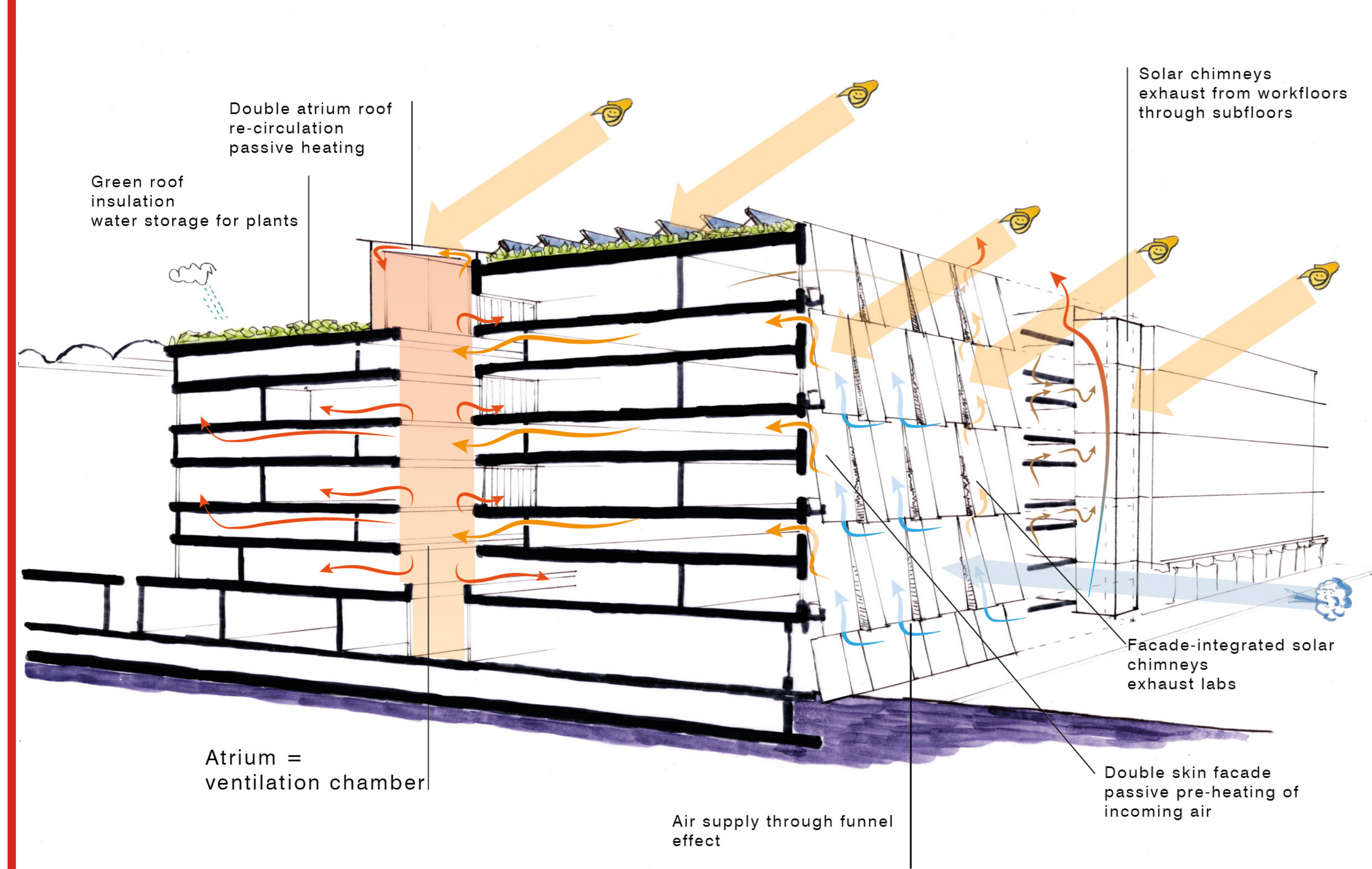
SUBFLOOR
LEVEL S1
1/200



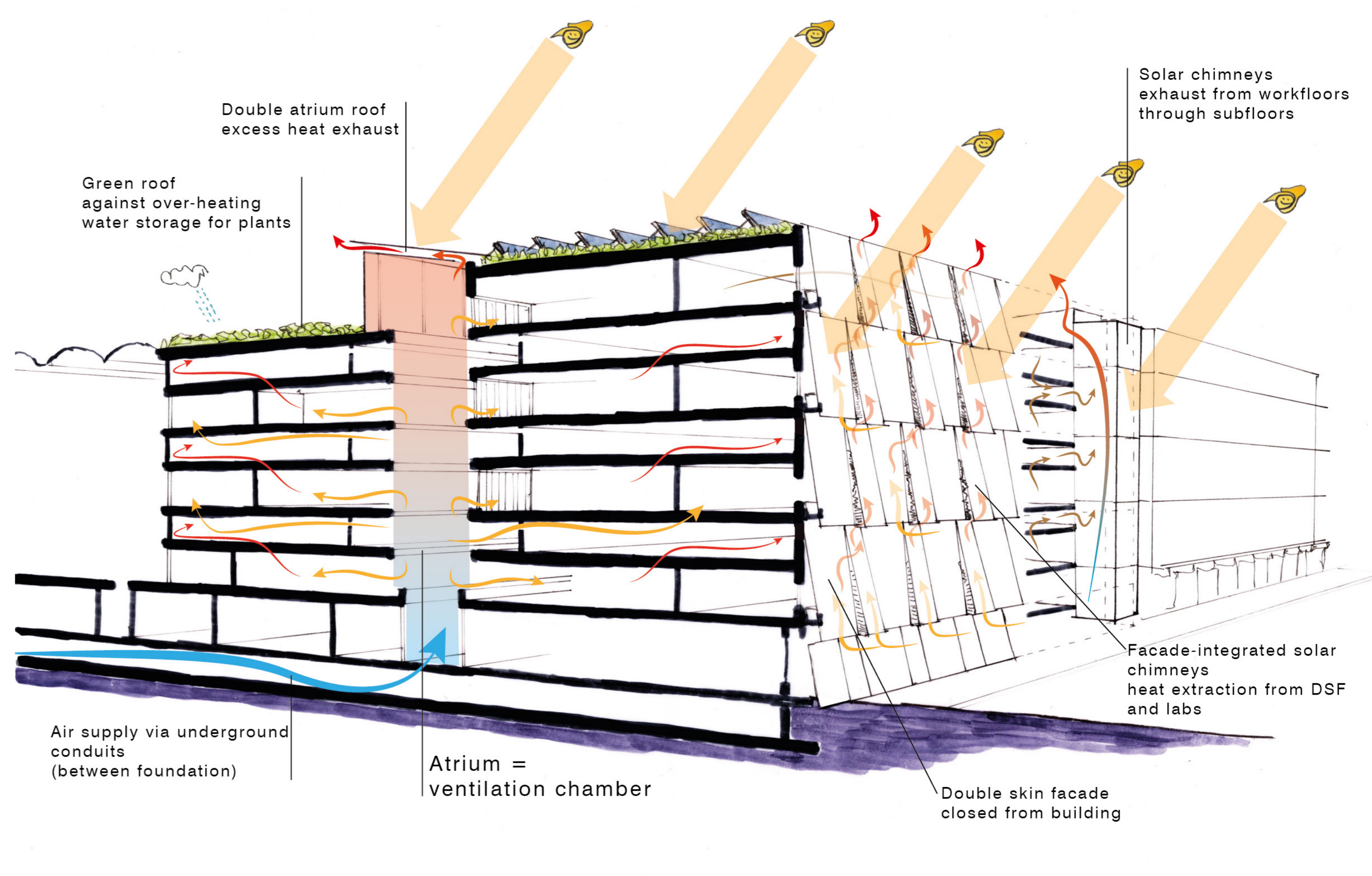


CLIMATE CONCEPT

BI-DIRECTIONAL NATURAL VENTILATION



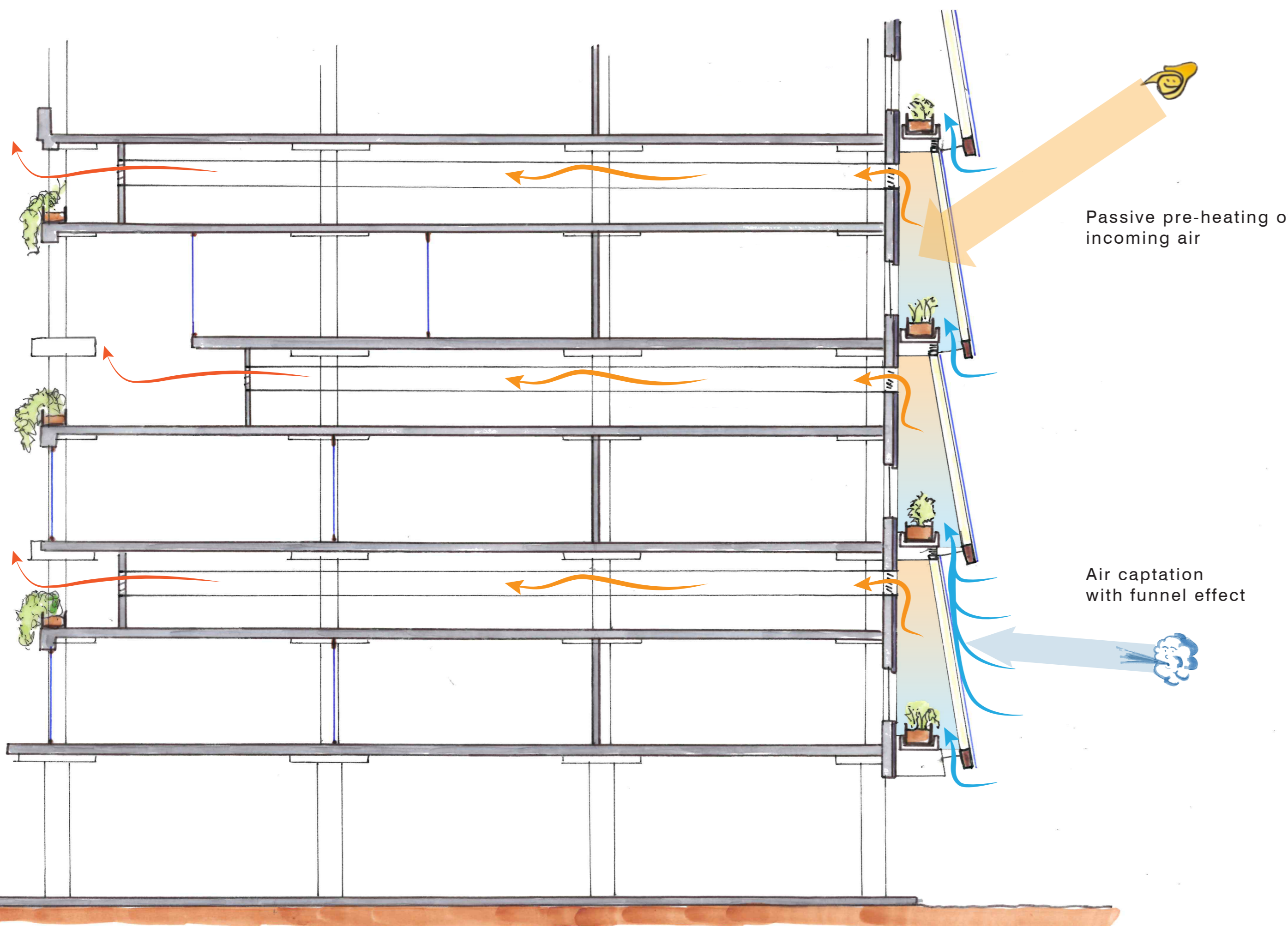
WINTER



SUMMER

DOUBLE SKIN FACADE

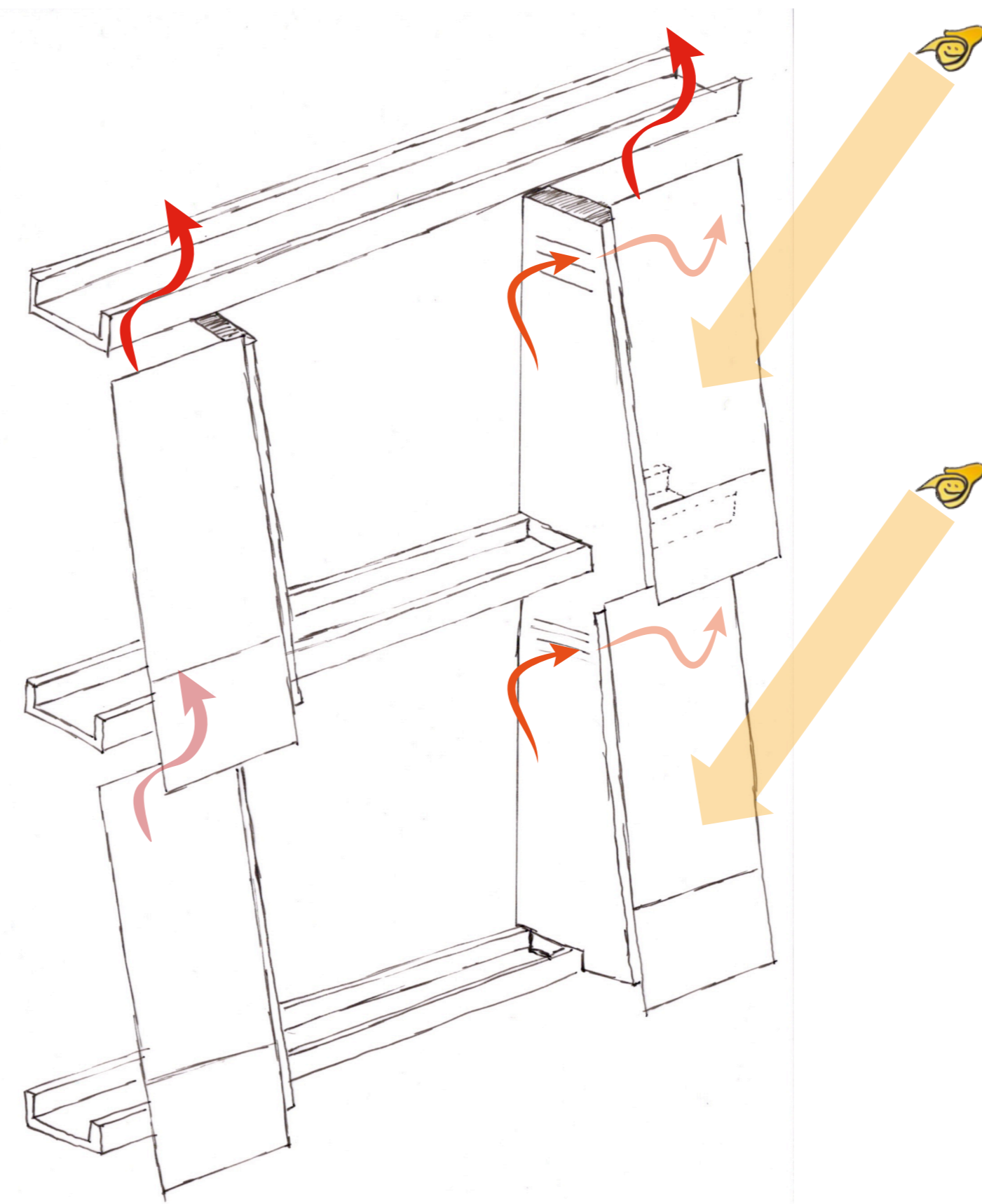
RECLINING FACADE PANELS



WINTER

DOUBLE SKIN FACADE

SOLAR CHIMNEY



Reclining panels
Air inlet

- make natural ventilation visible
- primary function of facade = air inlet
- catch wind
- funnel effect
- shape of cavity also directs air

• Low tech

Solar chimneys
Exhaust DSF

- Helps insulating
- exhaust of hot air from cavity
- solar chimney to extract hot air

SUMMER

FACADE FRAGMENT
1/50

