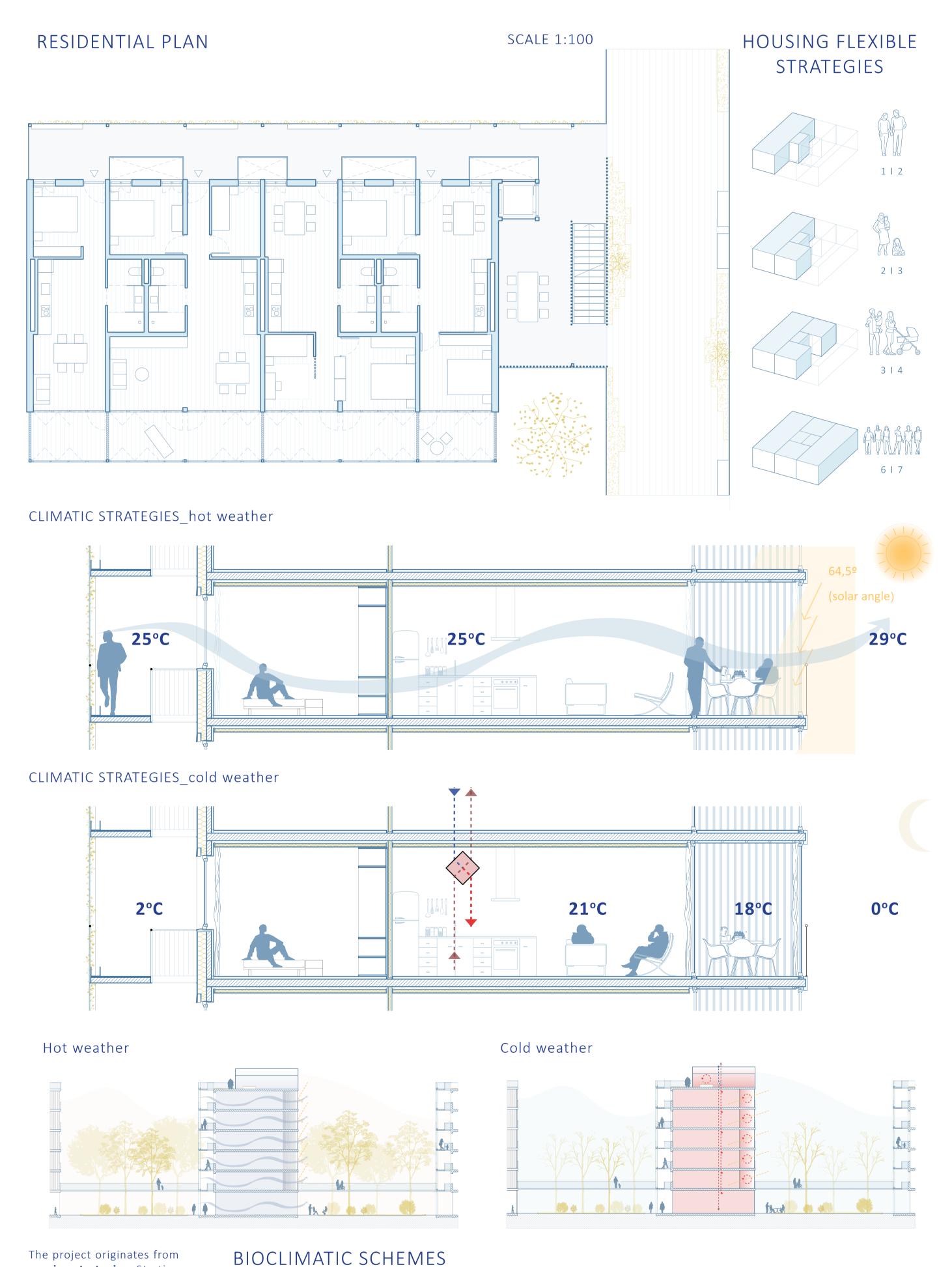
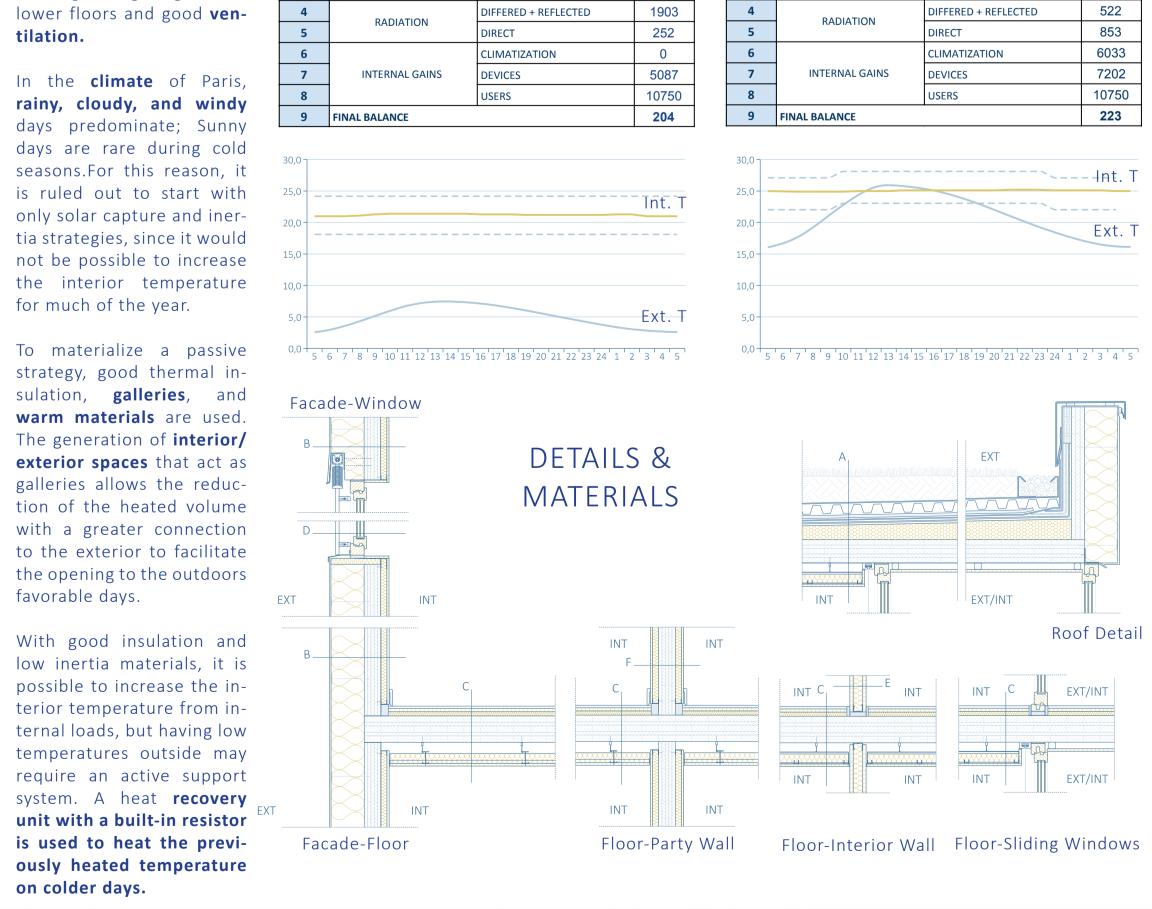


HOUSING







passive strategies. Starting

with the organization of the

buildings, looking for the

optimal orientation and a

good separation to guar-

antee good lighting on the

Summer

2

3

BENEFITS AND LOSSES

AIR RENOVATION

MASS + SPECIFIC SYSTEM

B: Facade - Weber Webertherm XP Finish - Isover TF Mineral Wool - Vapour Barrier - CLT Panel - Isover Mineral Wool Insulation 45 mm - Placo Phonique BA 13 Drywall C: Floor - Parquet Flooring - Gyproc Plank 19 mm - Isover Sound Deadening Floor Slab 25 mm - CLT Panel - Placo Stil Prim Placoplatre BA13 Suspended Ceiling D: Window - Les Menuiseres Françaises Virtuose Wooden Window - SGG Planitherm Total+

AIR RENOVATION

MASS + SPECIFIC SYSTEM

-10767

-5183

A: Roof

- Soil And Plantings

- Filter Fabric

- Root Barrier

wool Insulation

- CLT Panel

E: Interior Wall

- CLT Panel

- Placo BA25 + MP48LM +

F: Party Wall $U= 0, 28 \text{ m}^2 \cdot \text{K/W}$

- Isover Mineral Wool Insulation 45

- Isover Mineral Wool Insulation 45

- Placo Phonique BA 13 Drywall

- Placo Phonique BA 13 Drywall

BA25 98 mm System

- Resevoir Layer

- Waterproof Barrier

- Moisture-Retention Layer

- Isover Unislab Glass Mineral

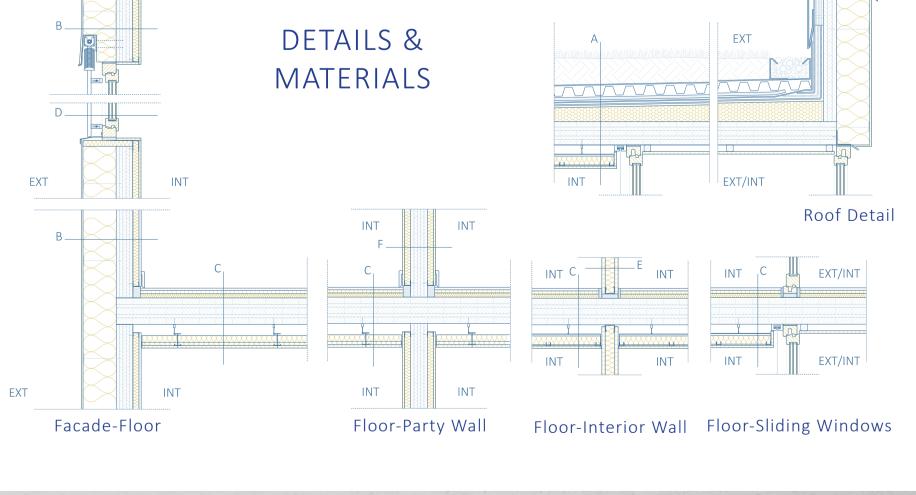
- Placo Stil Prim Placoplatre BA13 Suspended Ceiling

 $U = 0, 14 \text{ m}^2 \cdot \text{K/W}$

 $U = 0, 13 \text{ m}^2 \cdot \text{K/W}$

 $U = 0.37 \text{m}^2 \cdot \text{K/W}$

 $U = 1,60 \text{ m}^2 \cdot \text{K/W}$



Winter

3

-13396

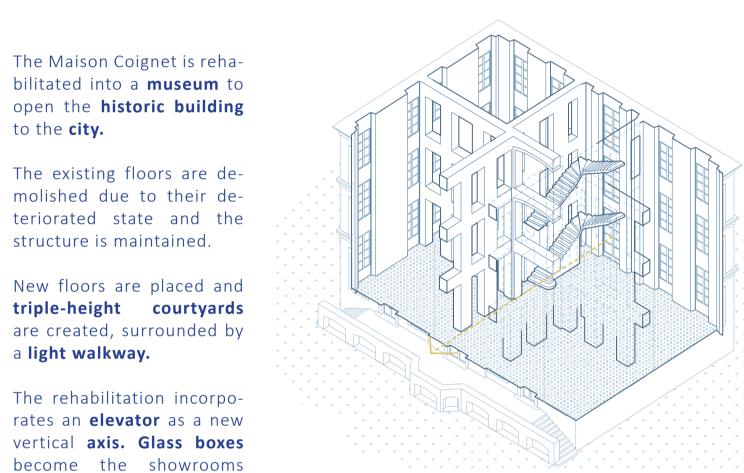
-1549

-2843

BENEFITS AND LOSSES

MAISON COIGNET





that perpetuate a constant view of the old building

while the viewers can find information **printed on the**

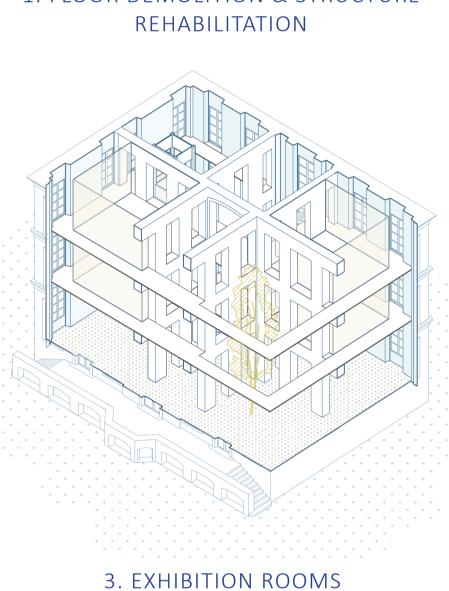
glass, turning the building itself as an exhibition of

Finally, the roof is replaced with a new translucent one to increase the interior illumination that gives a great-

er feeling of the space.

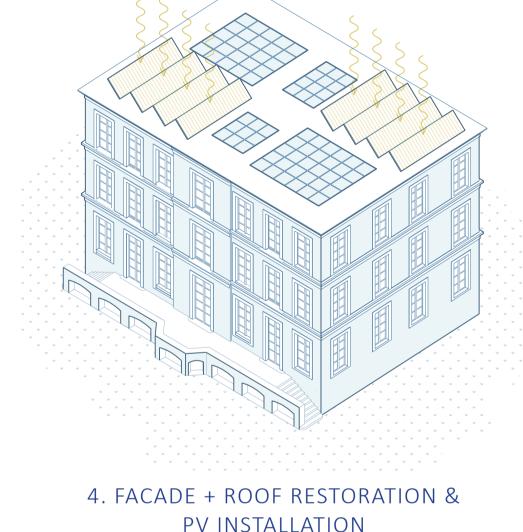
the new museum.

1. FLOOR DEMOLITION & STRUCTURE



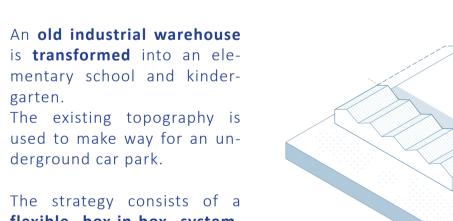
& ELEVATOR

2. NEW LIGHT FLOORS, INTERIOR COURTYARDS



PV INSTALLATION

KINDERGARTEN & PRIMARY SCHOOL



The **central courtyard** is a play area during school hours that is open to the public when

Once this new space is

opened, what was once a fa-

cility becomes three. These

new volumes separated by the

public passage become train-

ing spaces. In the same way,

the leisure center becomes a

neighborhood meeting space

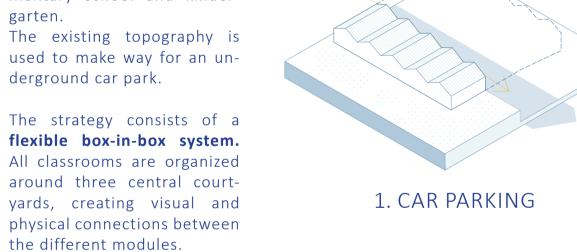
From an old industrial ware-

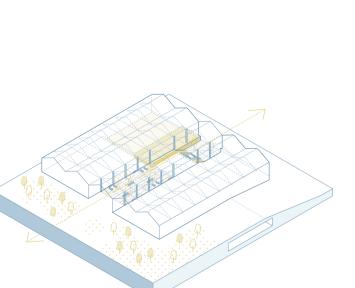
house to a constant activity

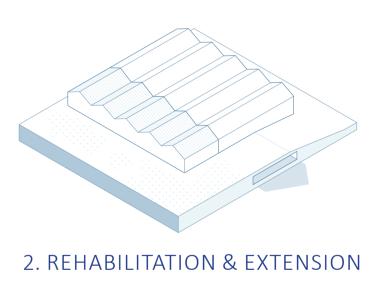
with different access.

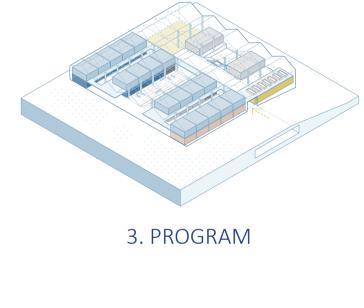
facility.

the school is closed.

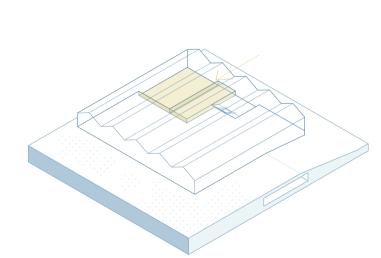








4. PASS-THROUGH PUBLIC SPACE



5. COMMUNITY LEISURE CENTER

