

FROM
HIERARCHY
TO
HARMONY

**Adaptive Reuse of the
Officer's Casino Soesterberg**

Adaptive Reuse of Heritage
Graduation studio '26

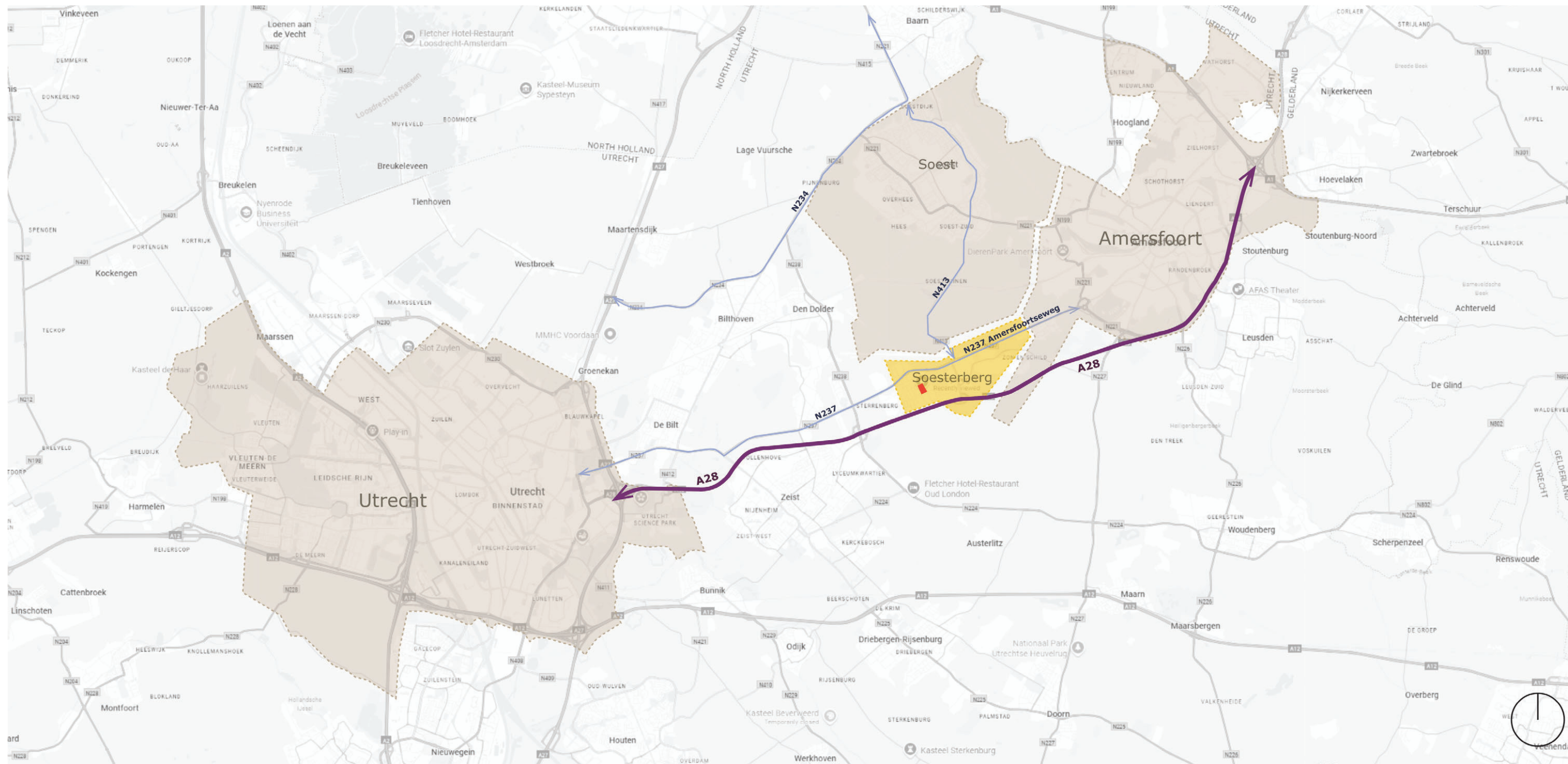
Lieke Gudde 5103681
TU Delft Master AUBS | Architecture
Supervisors: Lidy Meijers &
Thijs Bennebroek

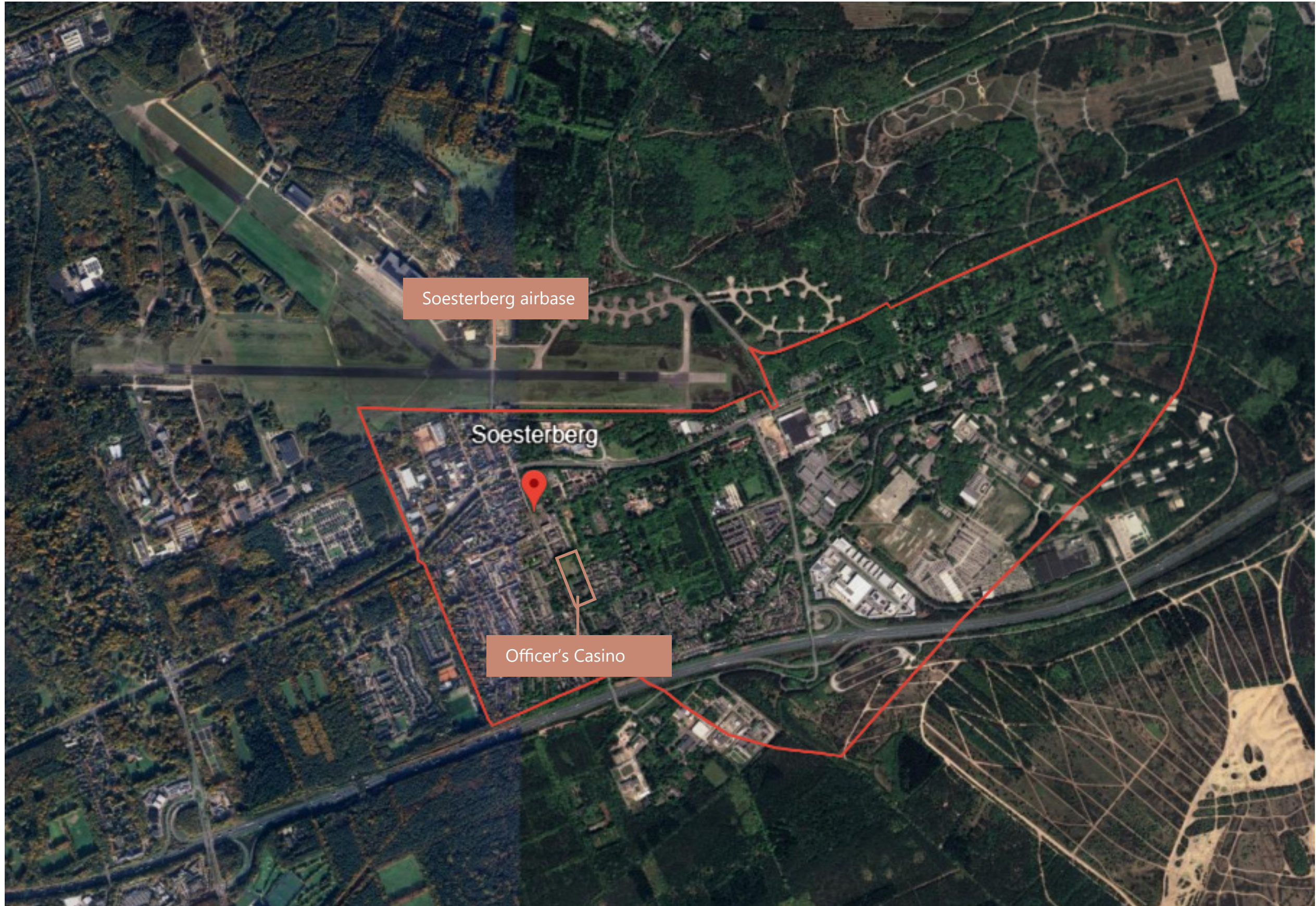
22/06/26

Officer's Casino Soesterberg









Soesterberg airbase

Soesterberg

Officer's Casino



© IQNN Development (edited by author)



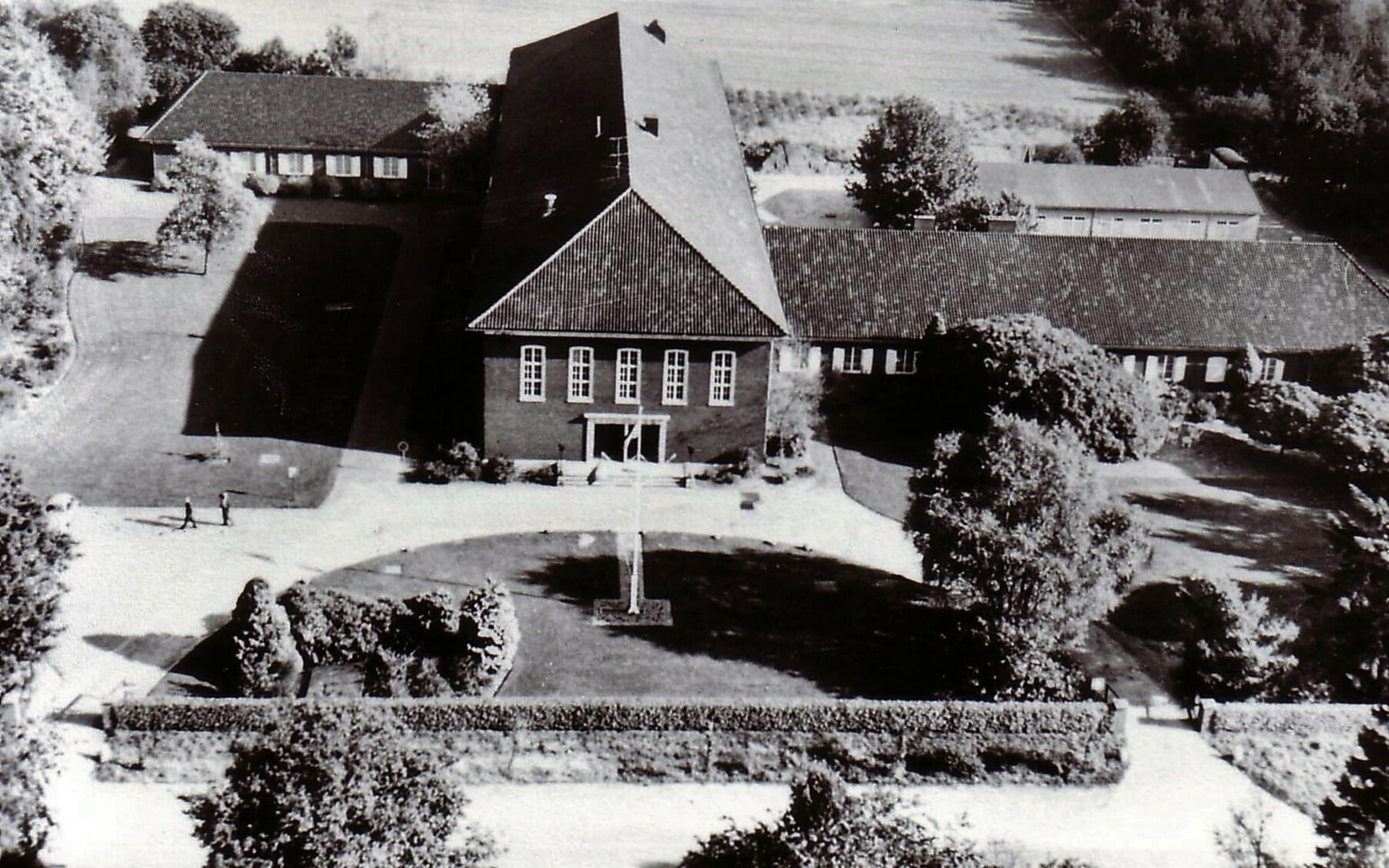
© IQNN Development (edited by author)



© IQNN Development (edited by author)



© IQNN Development (edited by author)



An aerial photograph of a large, multi-story building with a prominent tower and a corrugated metal roof. The building is surrounded by trees and a lawn. The text "Heritage values" is overlaid in the center of the image.

Heritage values

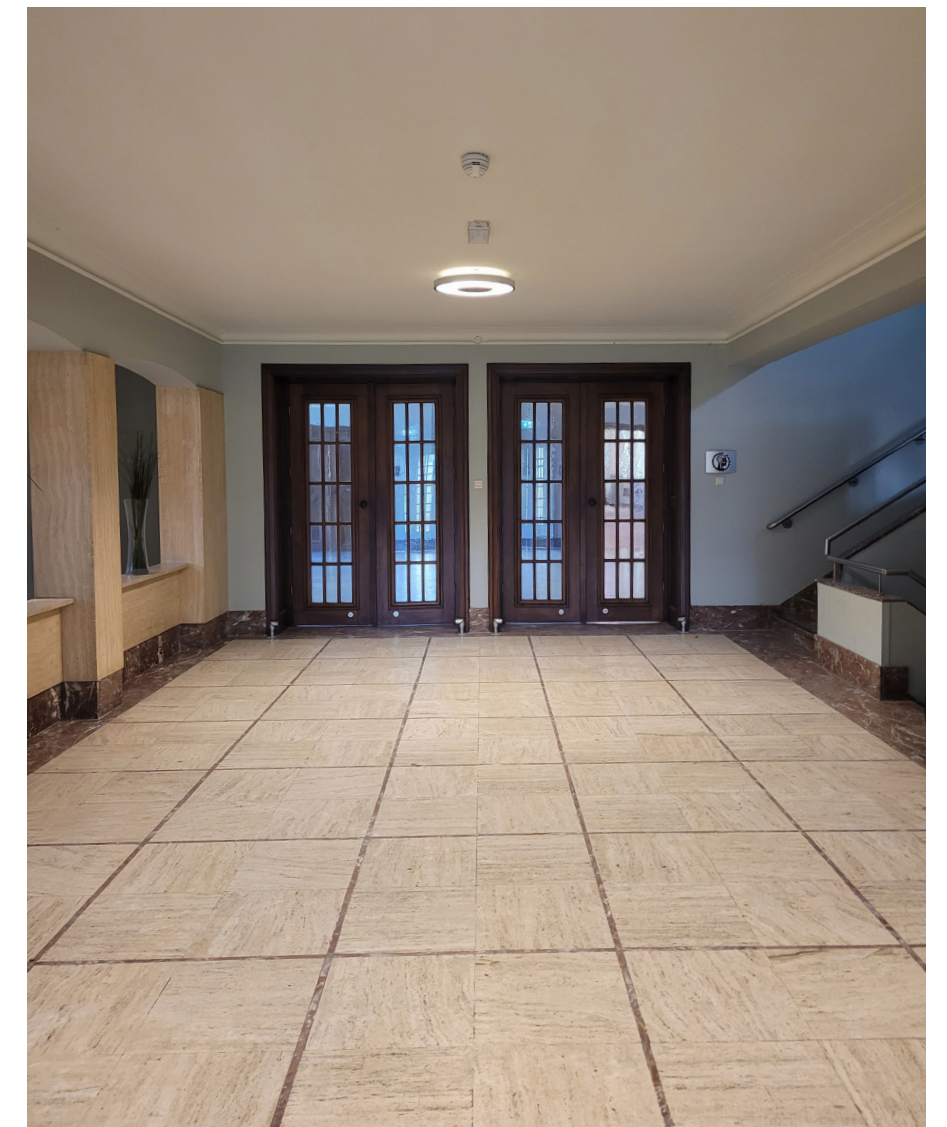
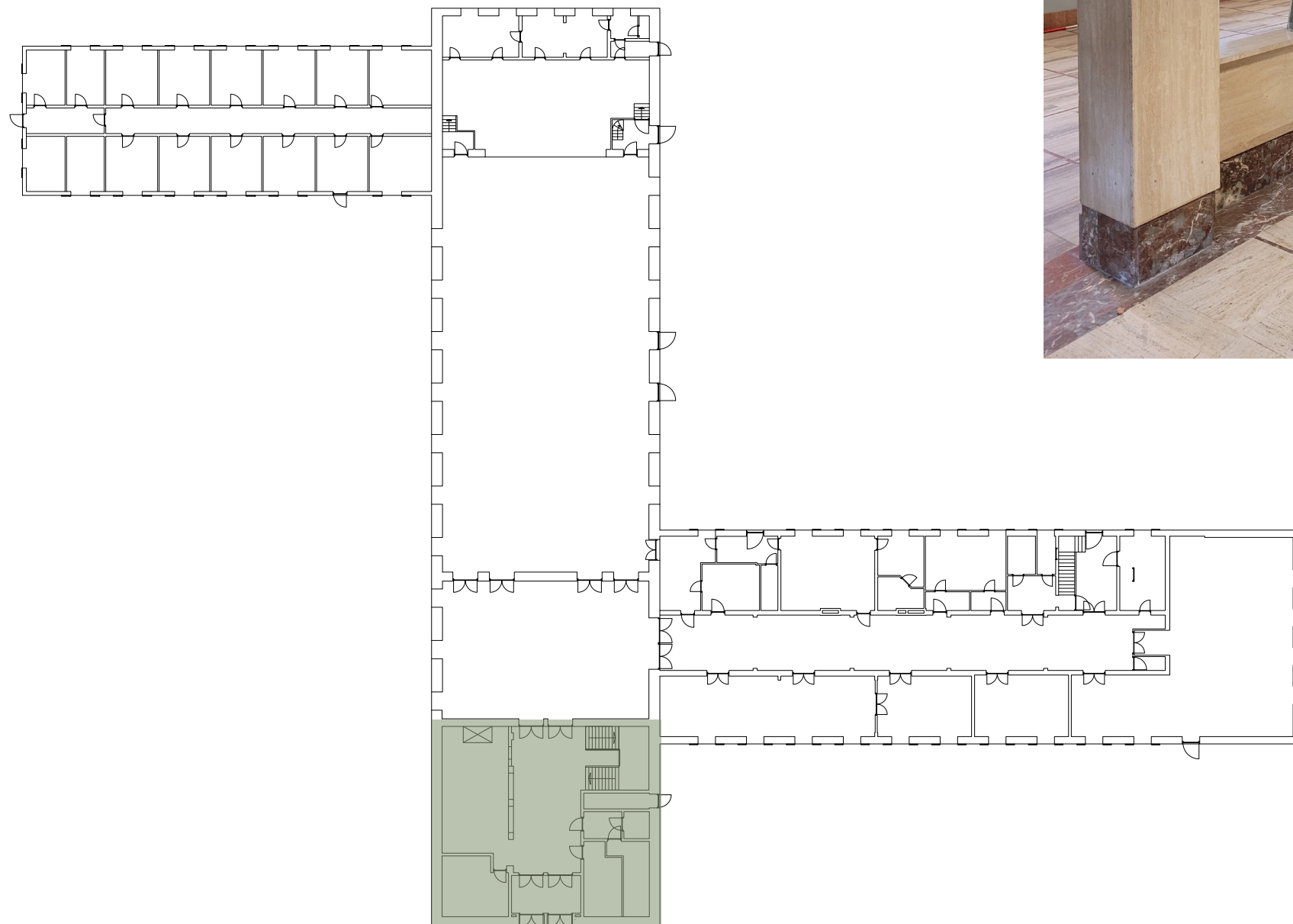
Exterior



Monumental spaces

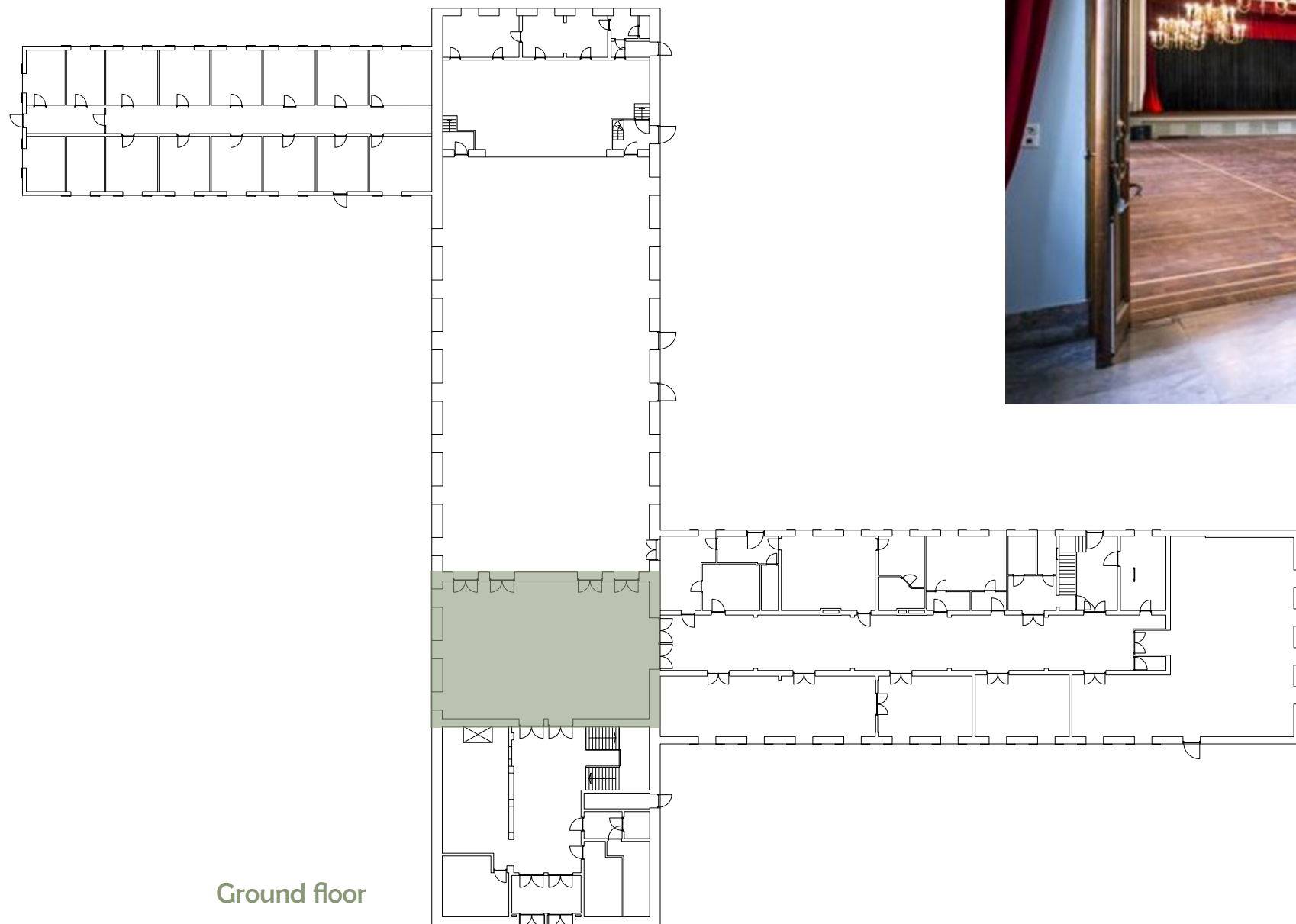
Monumental spaces

Entrance hall



Monumental spaces

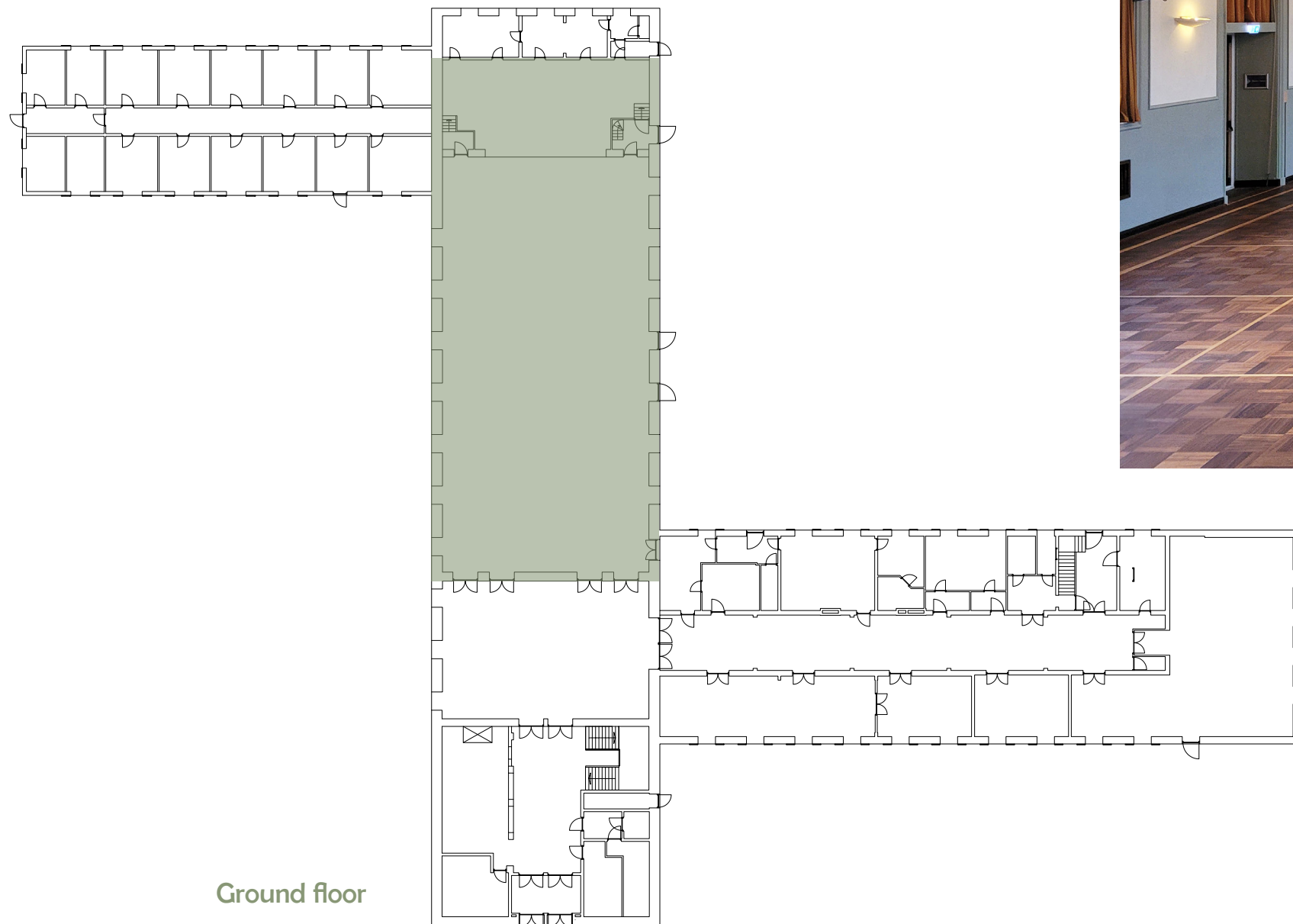
Foyer



© RTV Utrecht

Monumental spaces

Theatre hall



Ground floor

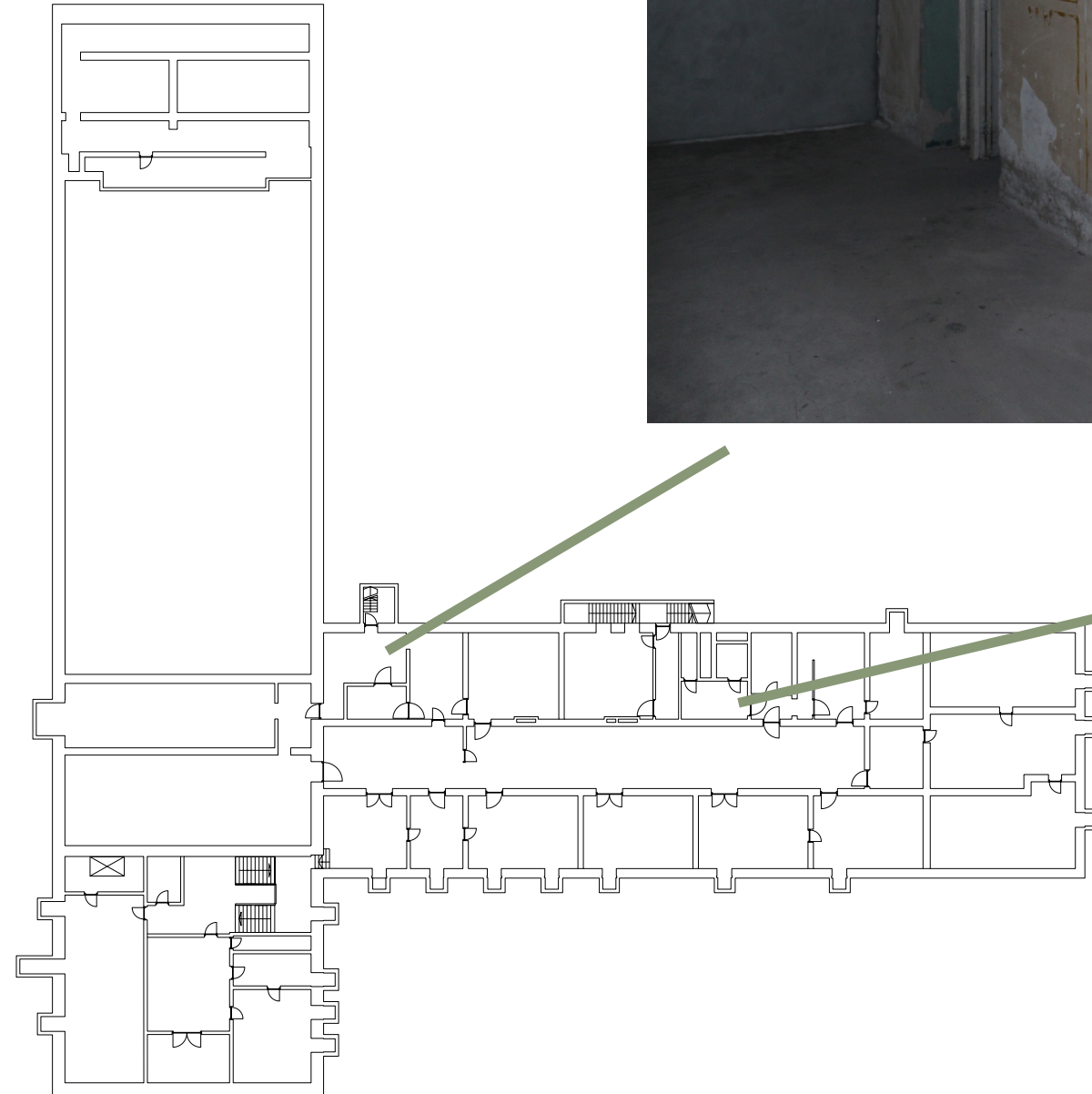
Monumental spaces

Central corridor



Construction

Reinforced concrete



Basement

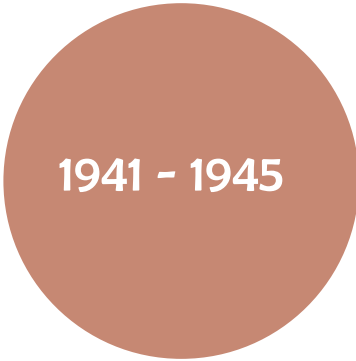
Construction

Light timber roof construction

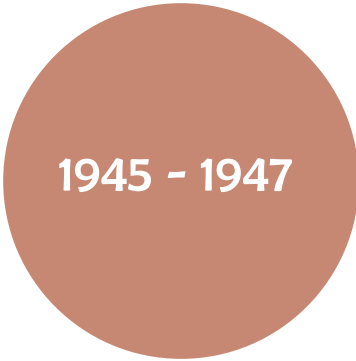




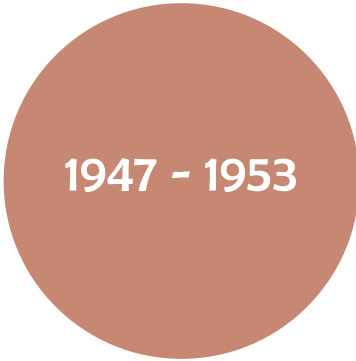
New function



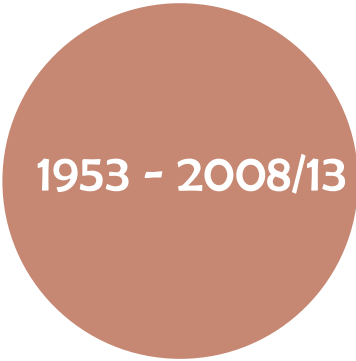
Soldatenheim



Transitional
military use



KLM training
centre



Officer's Mess
of the Royal
Netherlands Air
Force

2000
Rijksmonument



Events &
temporary
use

The Officer's Casino



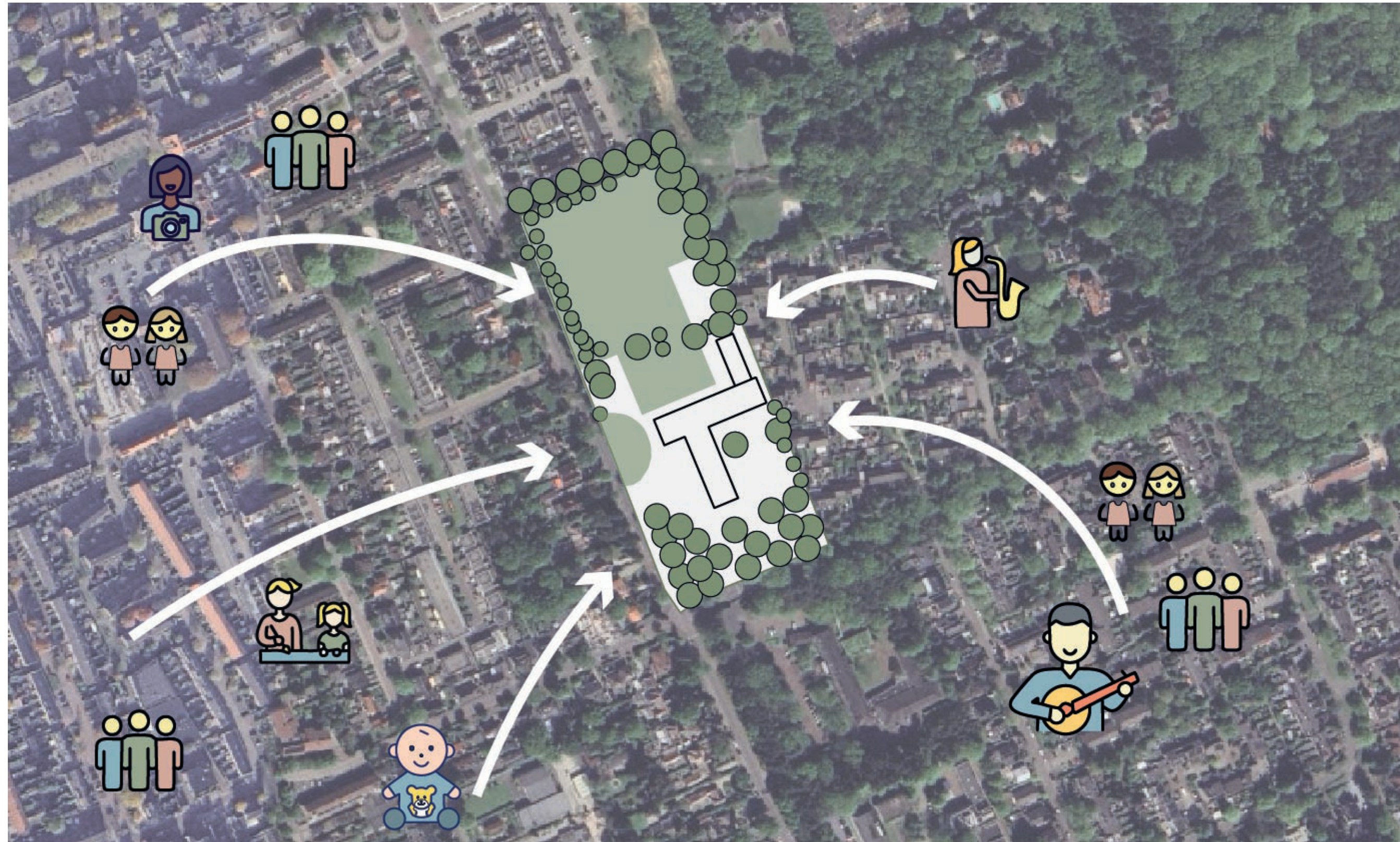
Gathering
Culture
Learning
Community

Soesterberg



Residential
Family-oriented
Child-friendly

The Officer's Casino as a community school



Which educational model?

Green surroundings



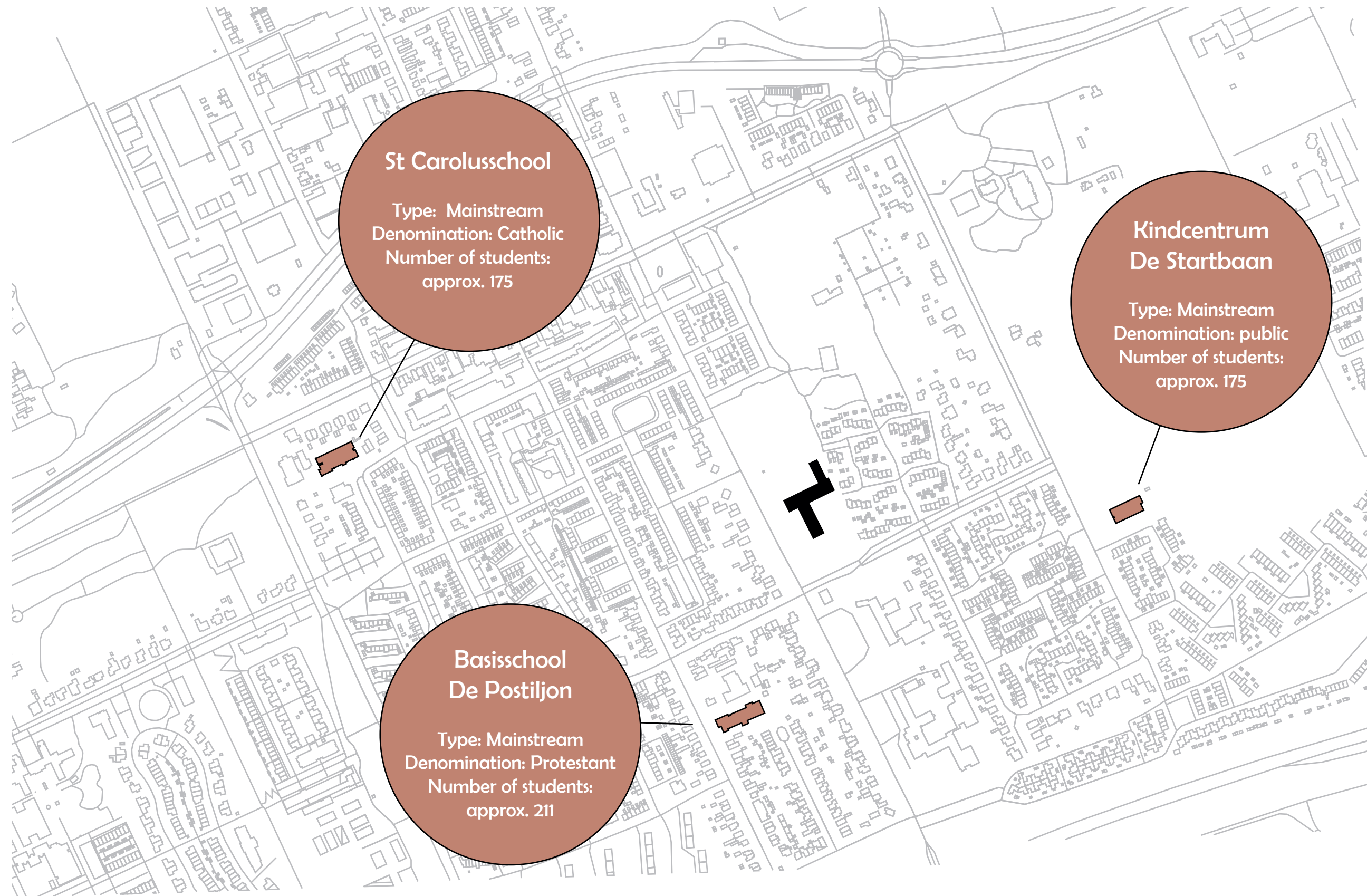
Collective spaces



Strong connection to culture



Existing educational landscape



Which educational model?

Green surroundings

Collective spaces

Strong connection to
culture

Existing educational
landscape



Waldorf education

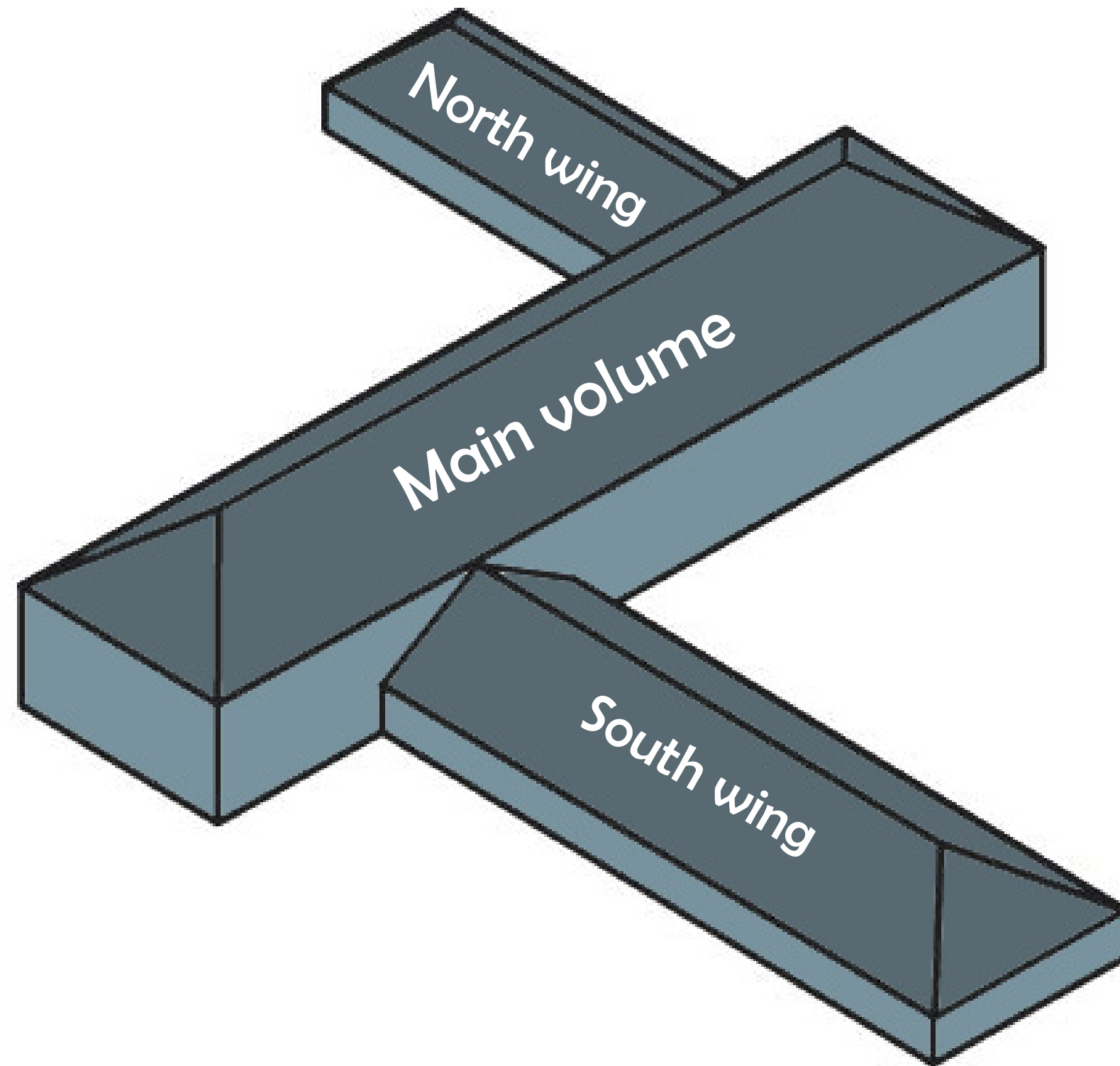
Waldorf education

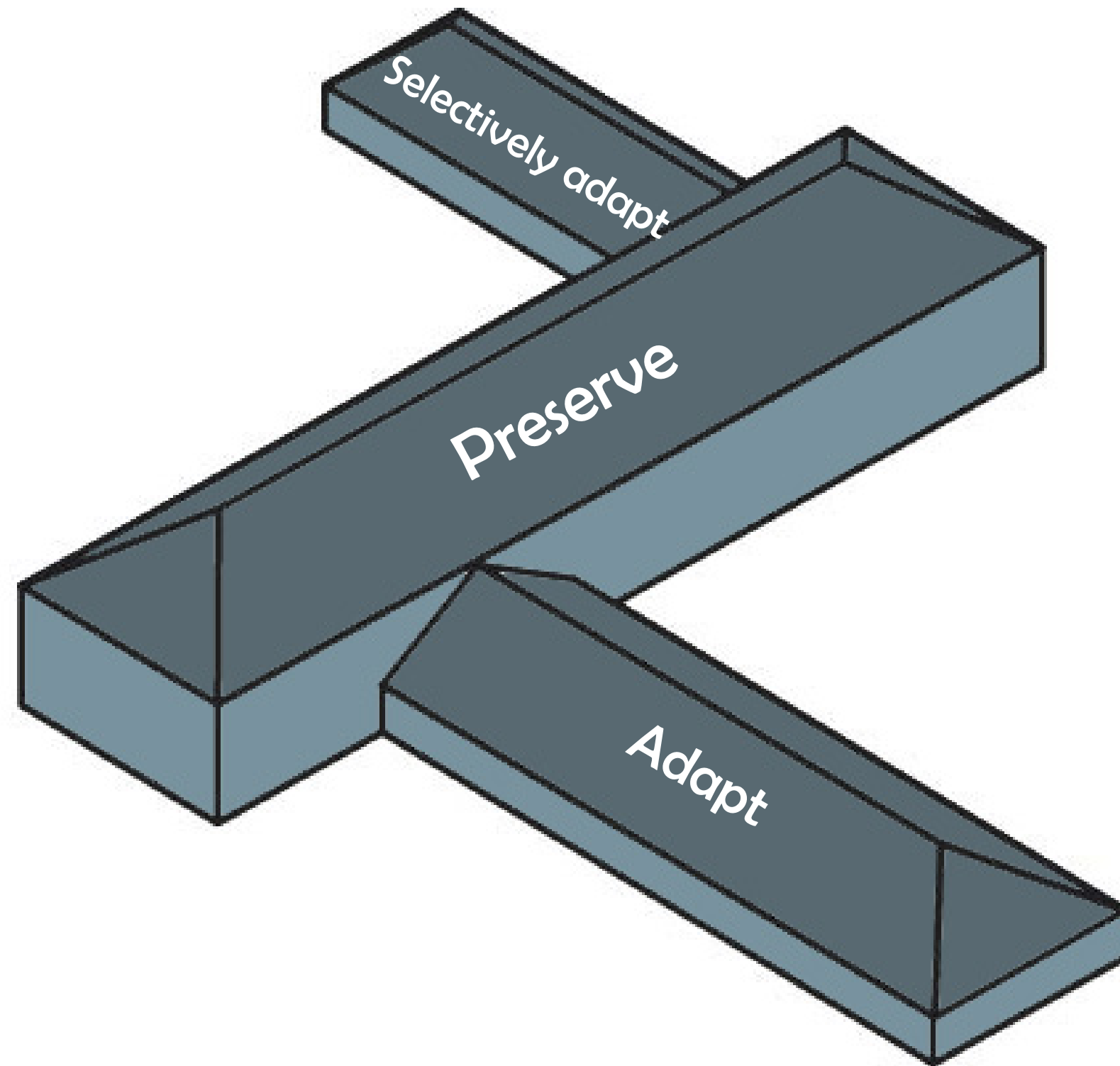
Focus on:

- Nature
- Atmosphere
- Creativity
- Community

Central research question

How can the Officer's Casino complex be transformed while negotiating between architectural character and everyday educational use?





Design themes

Design themes

1. Connection to nature

Design themes

1. Connection to nature

2. Light

Design themes

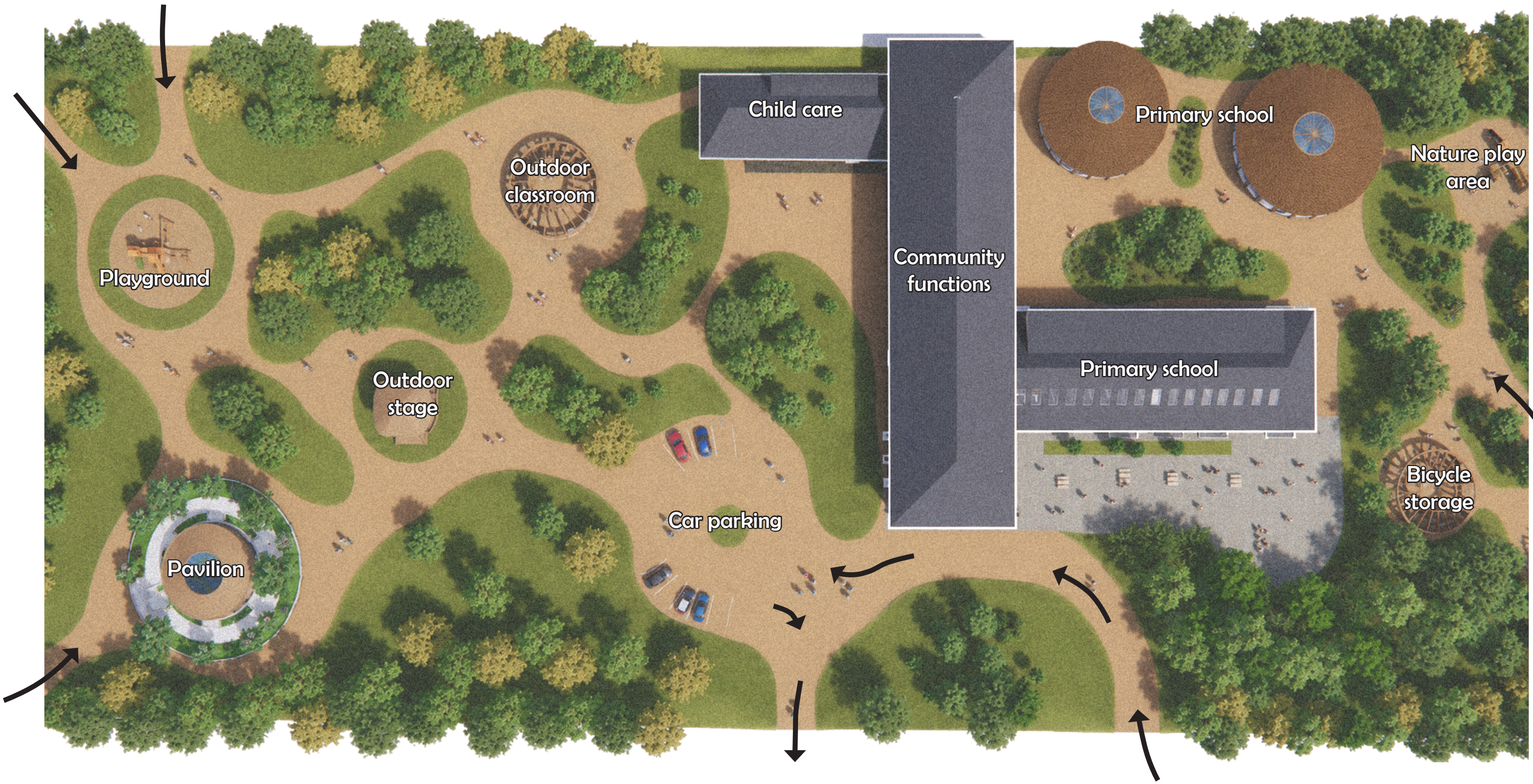
1. Connection to nature
2. Light
3. Atmosphere

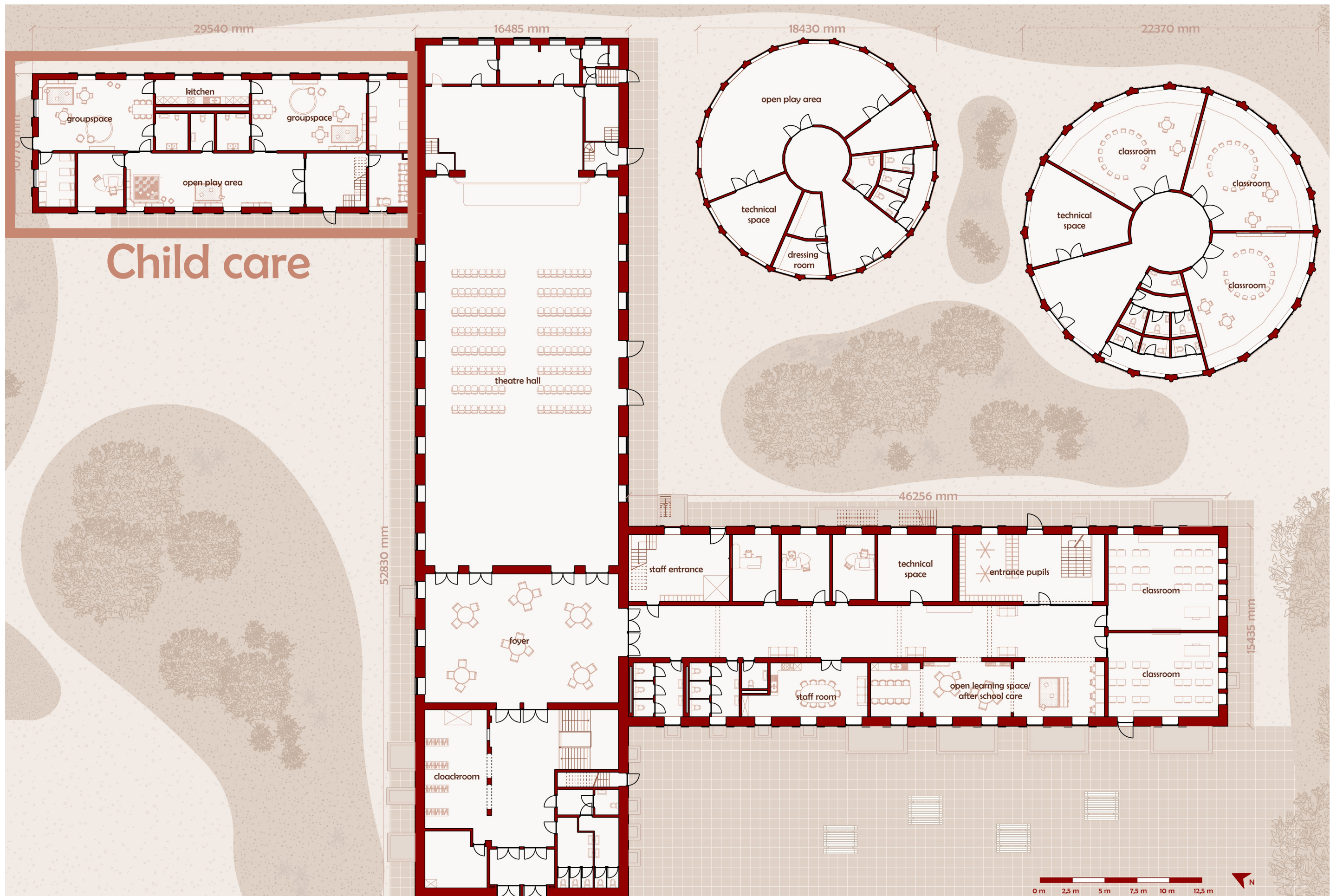
An aerial photograph of a large, modern building with a prominent corrugated metal roof. The building is surrounded by lush greenery and trees. In the foreground, there is a paved area with a parking lot and some landscaping. The overall scene is bright and clear.

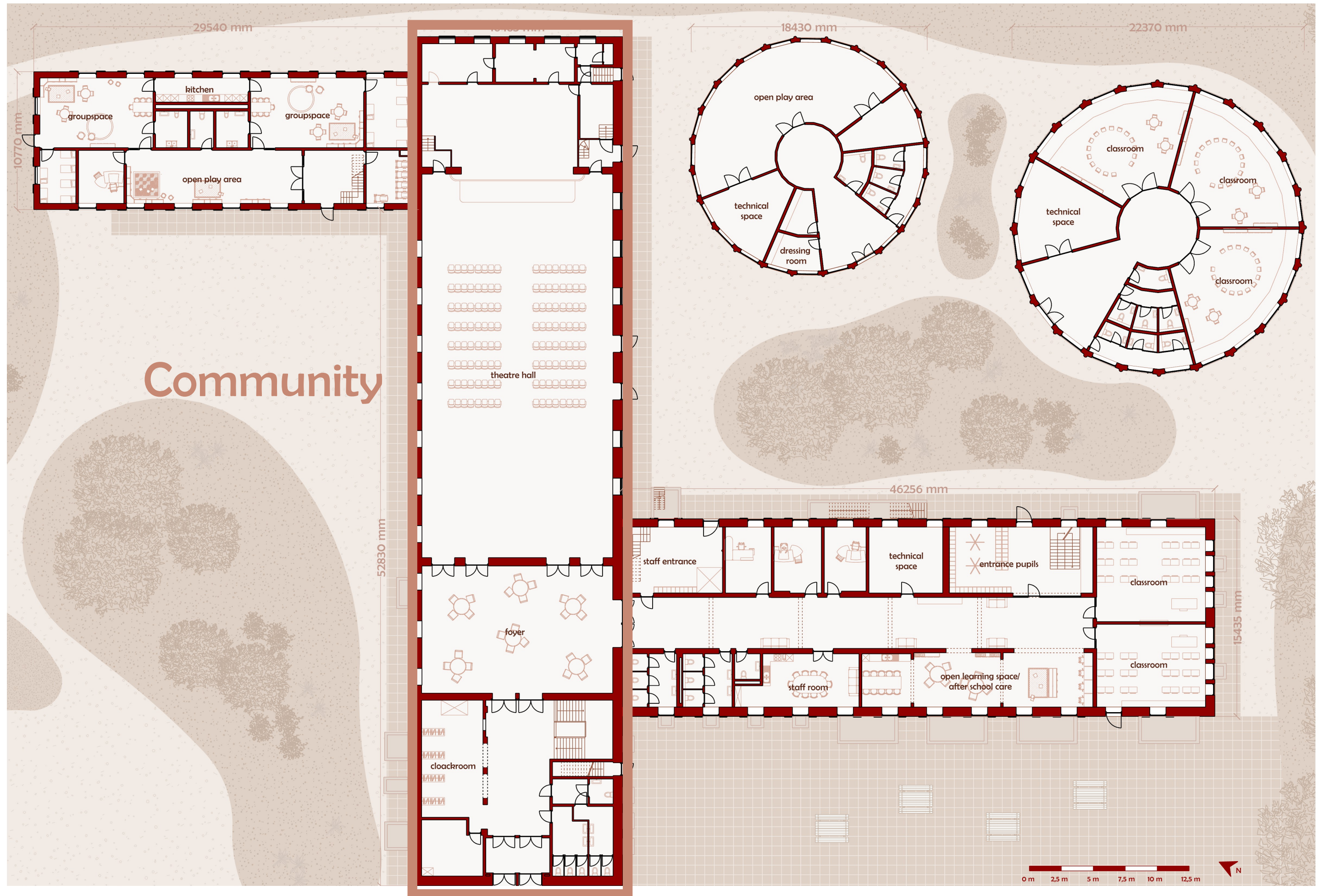
1.

Connection to nature

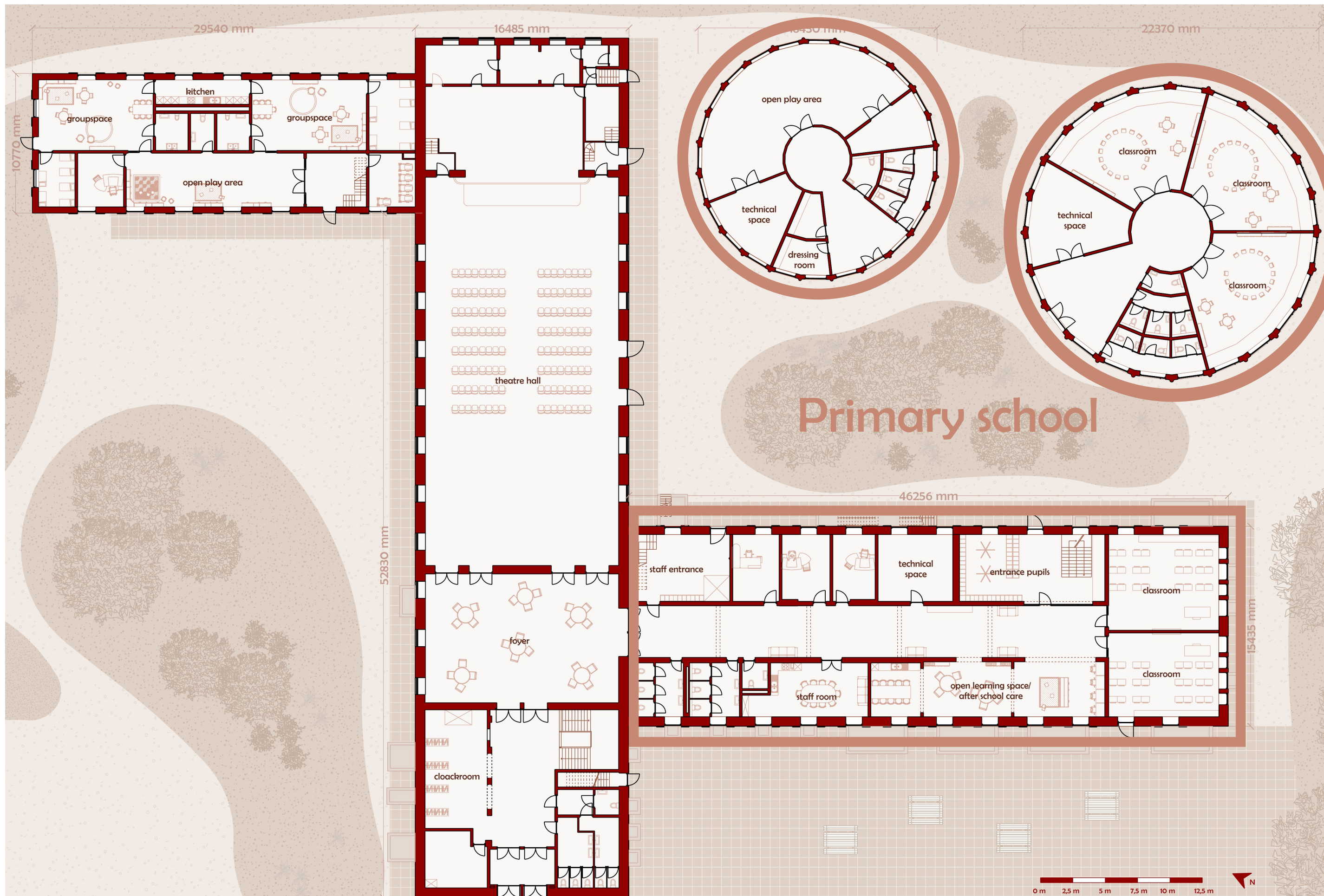
Masterplan







Community



Primary school

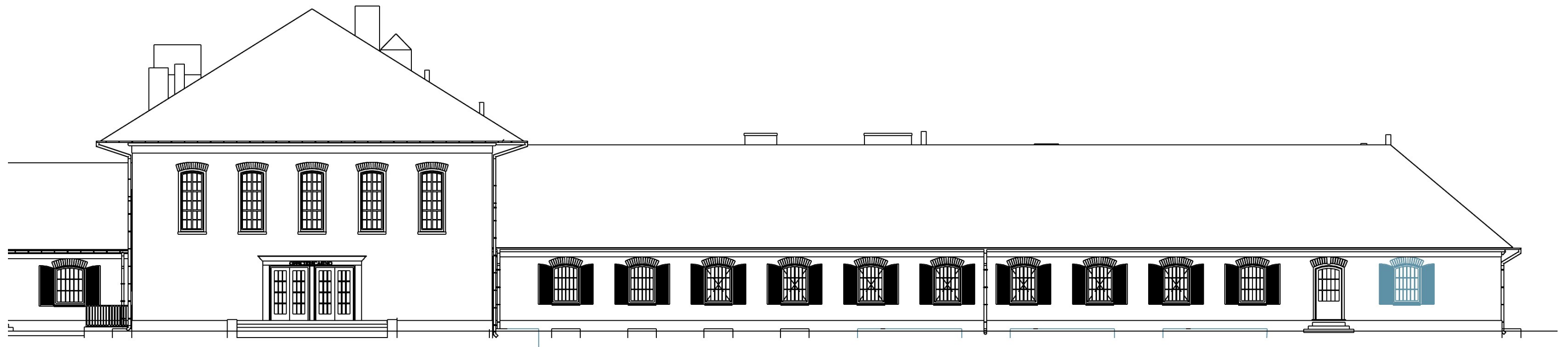
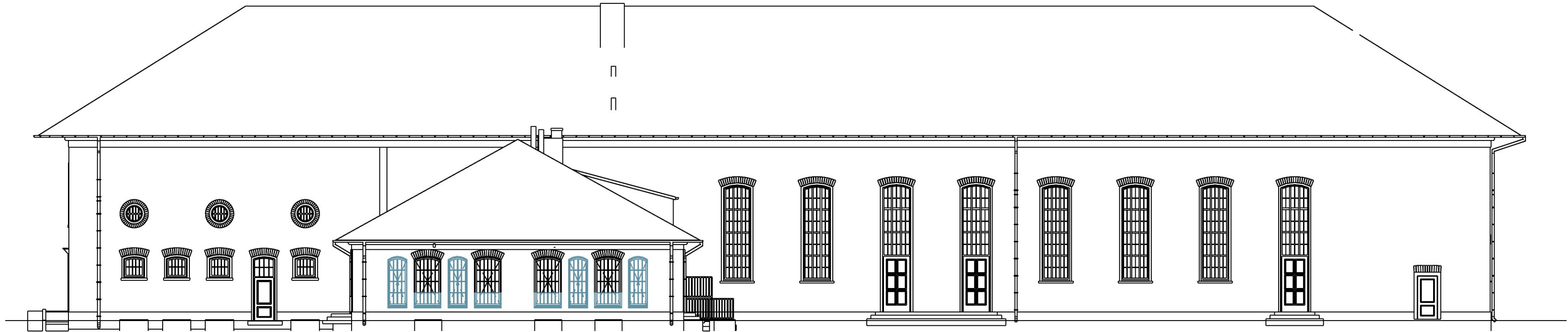
Tension

Connection to nature

vs

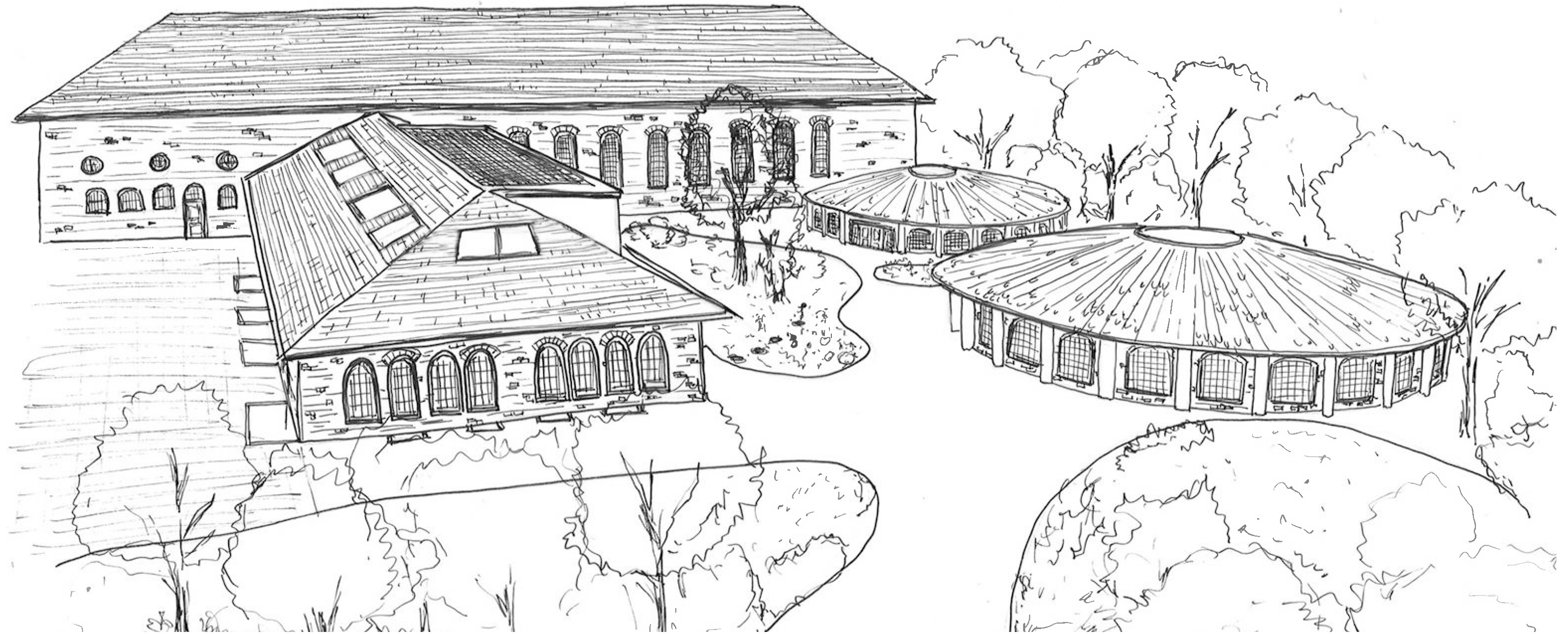
Introverted building

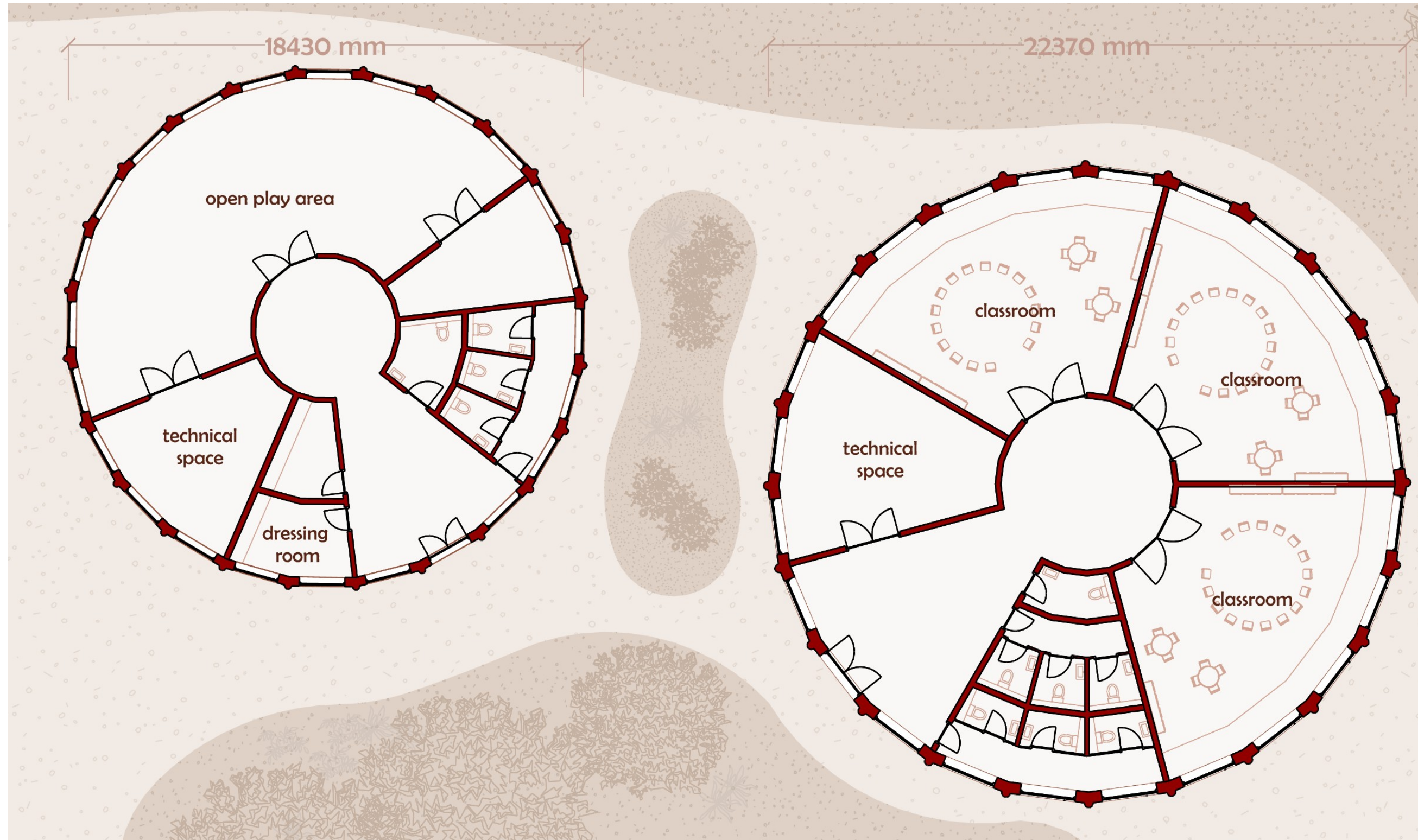
New openings



New openings

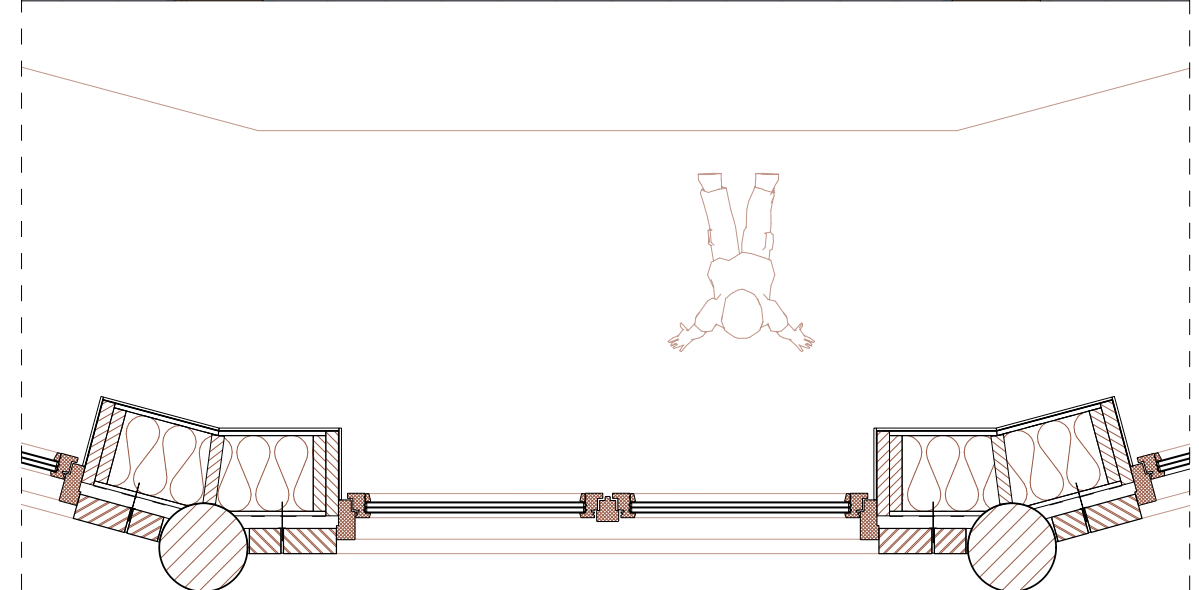
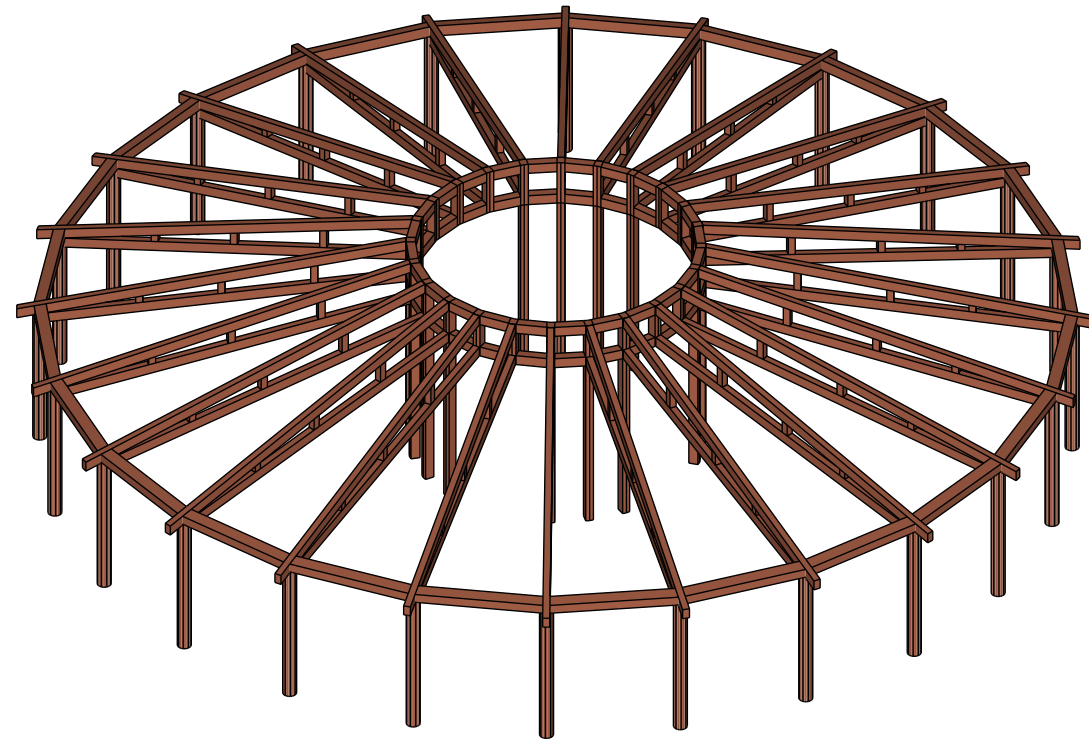
Additional buildings



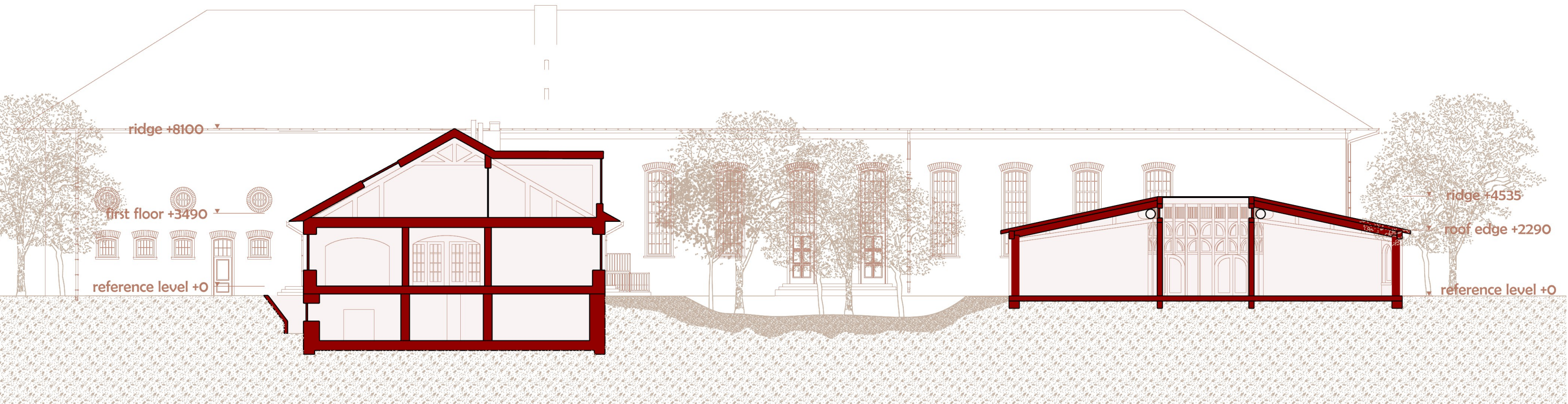




Additional buildings



Green schoolyard





2.

Light

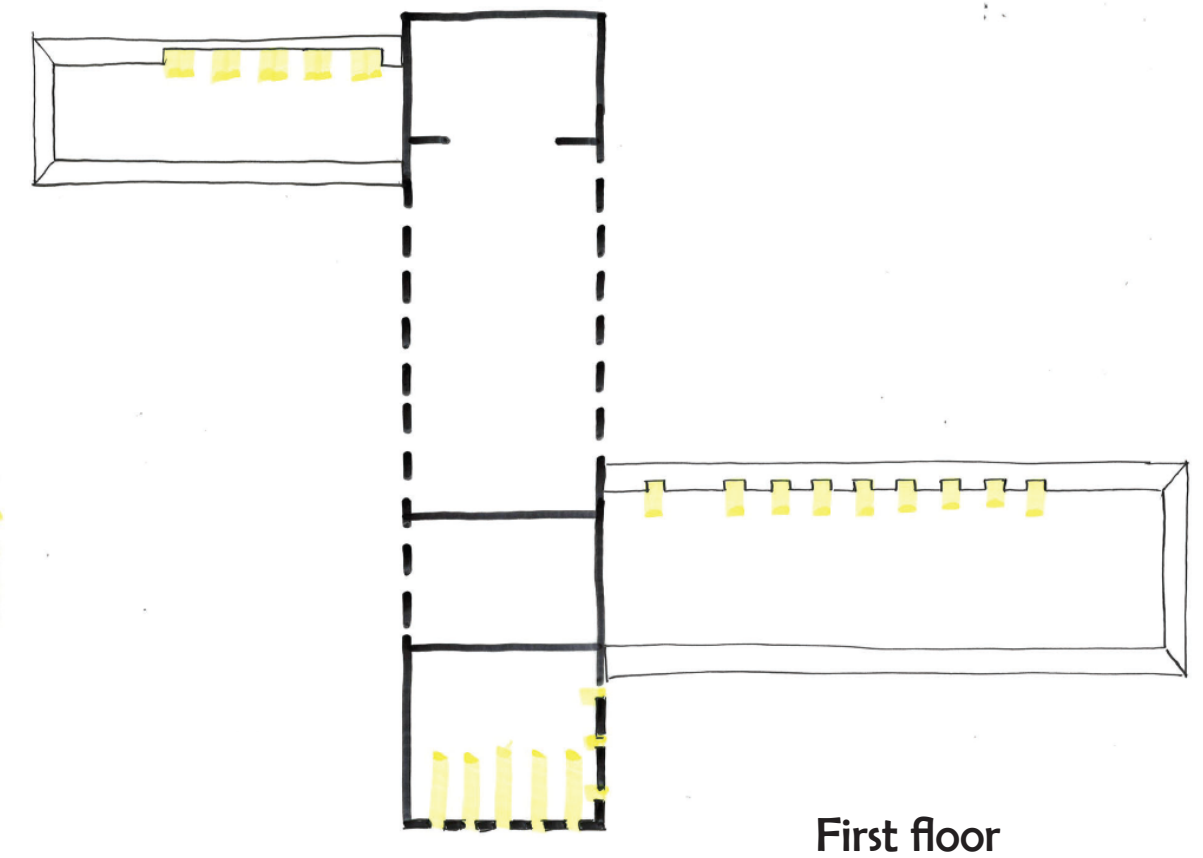
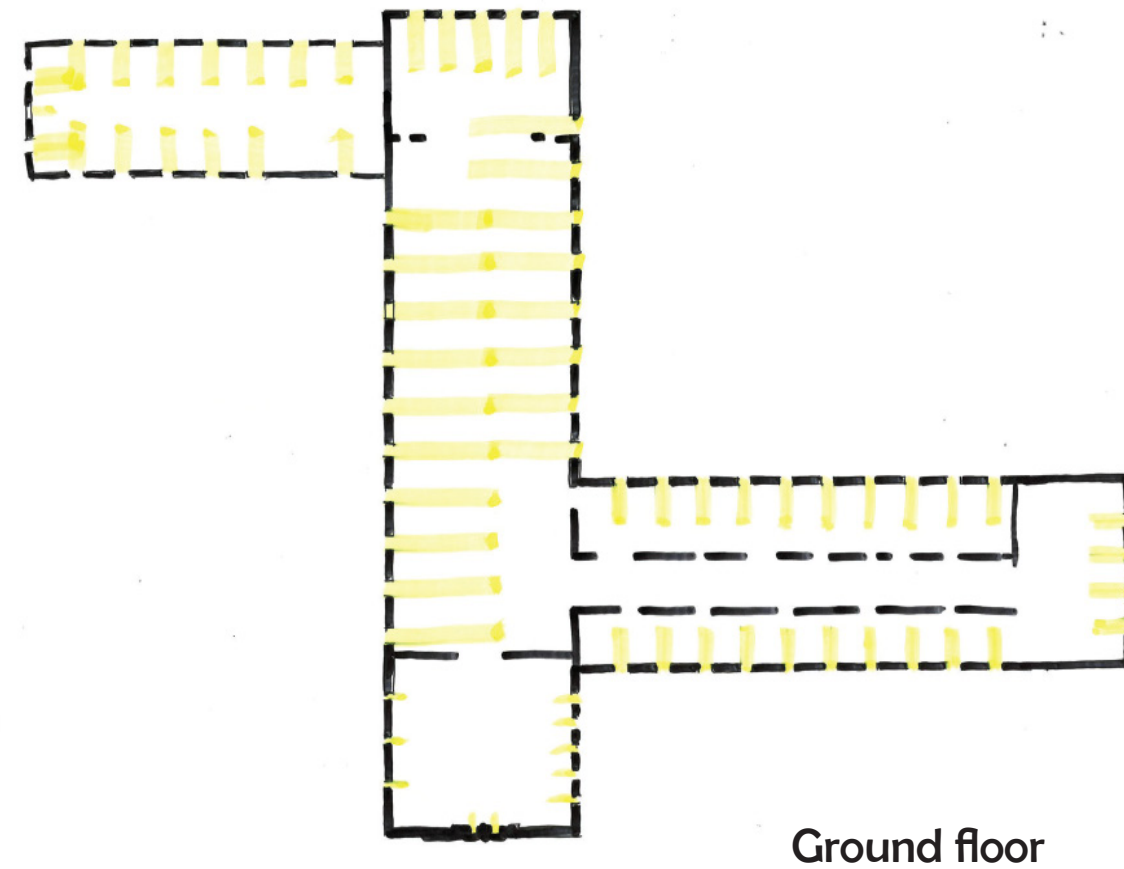
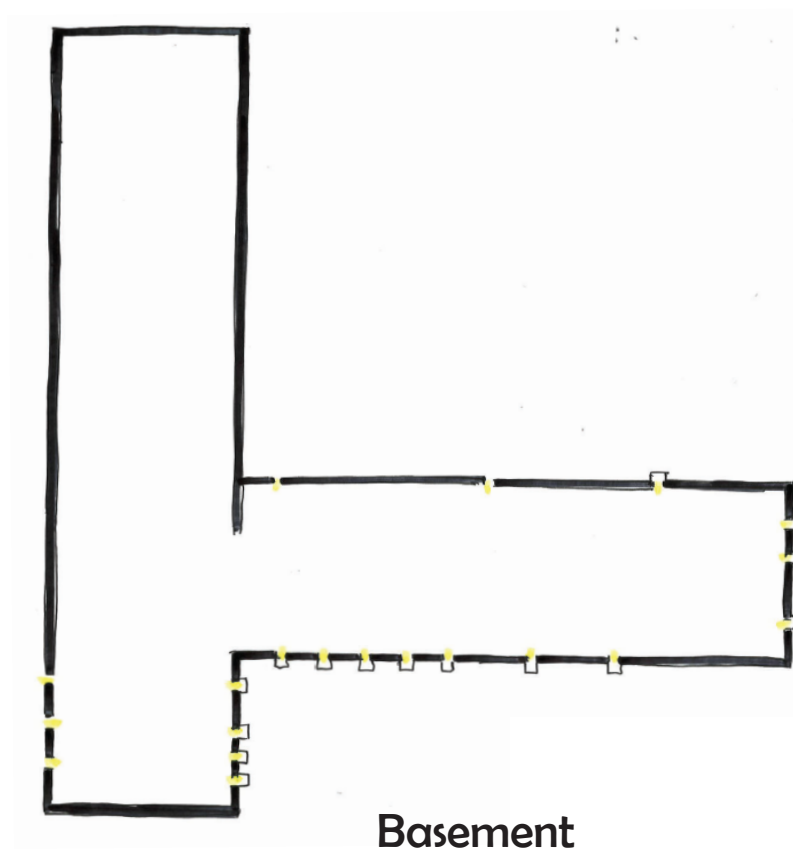
Tension

Daylight as part of the learning environment

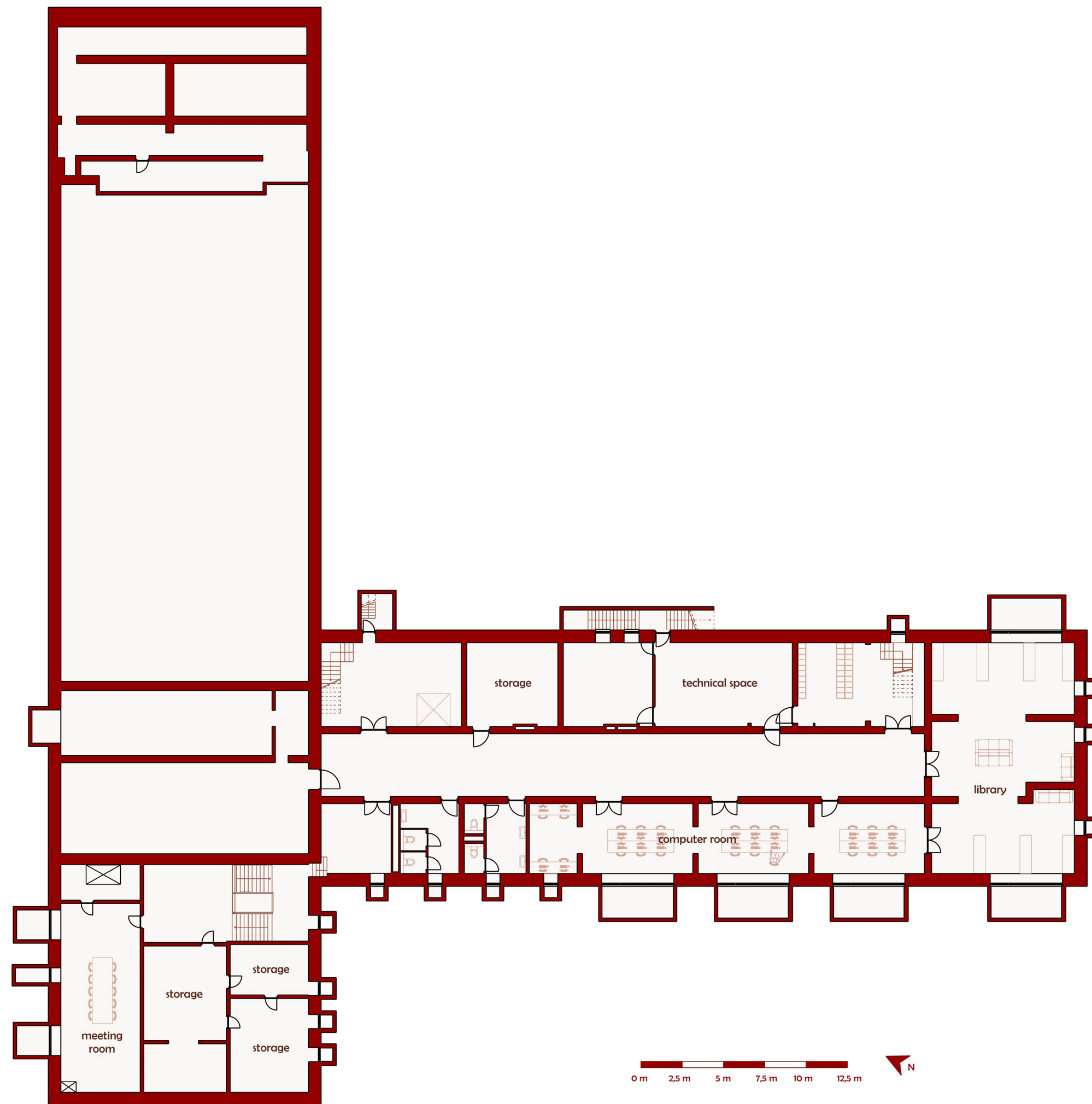
vs

Limited façade openings

Daylight analysis

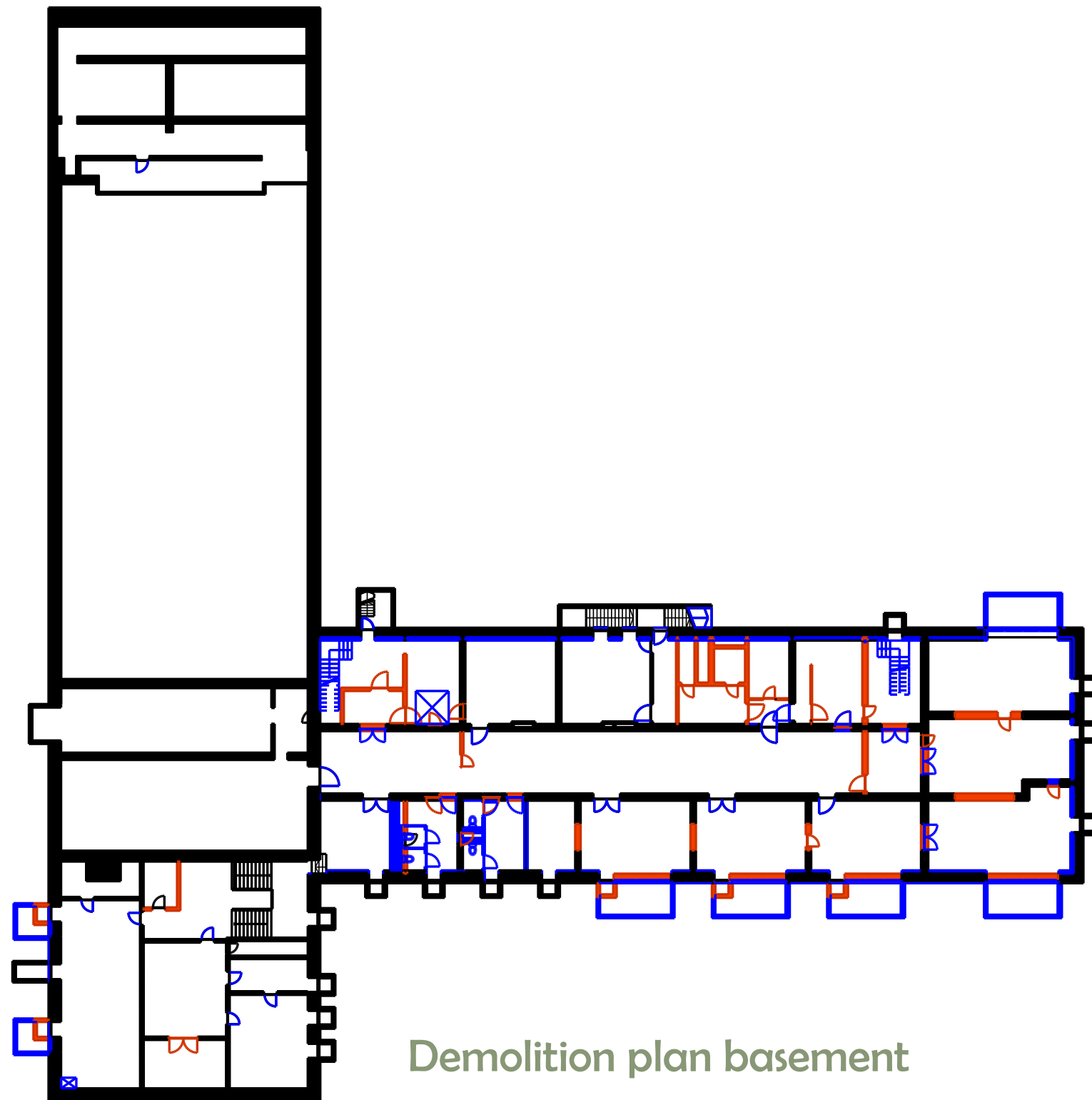


 Direct daylight



Floorplan basement

Extending light wells in the basement

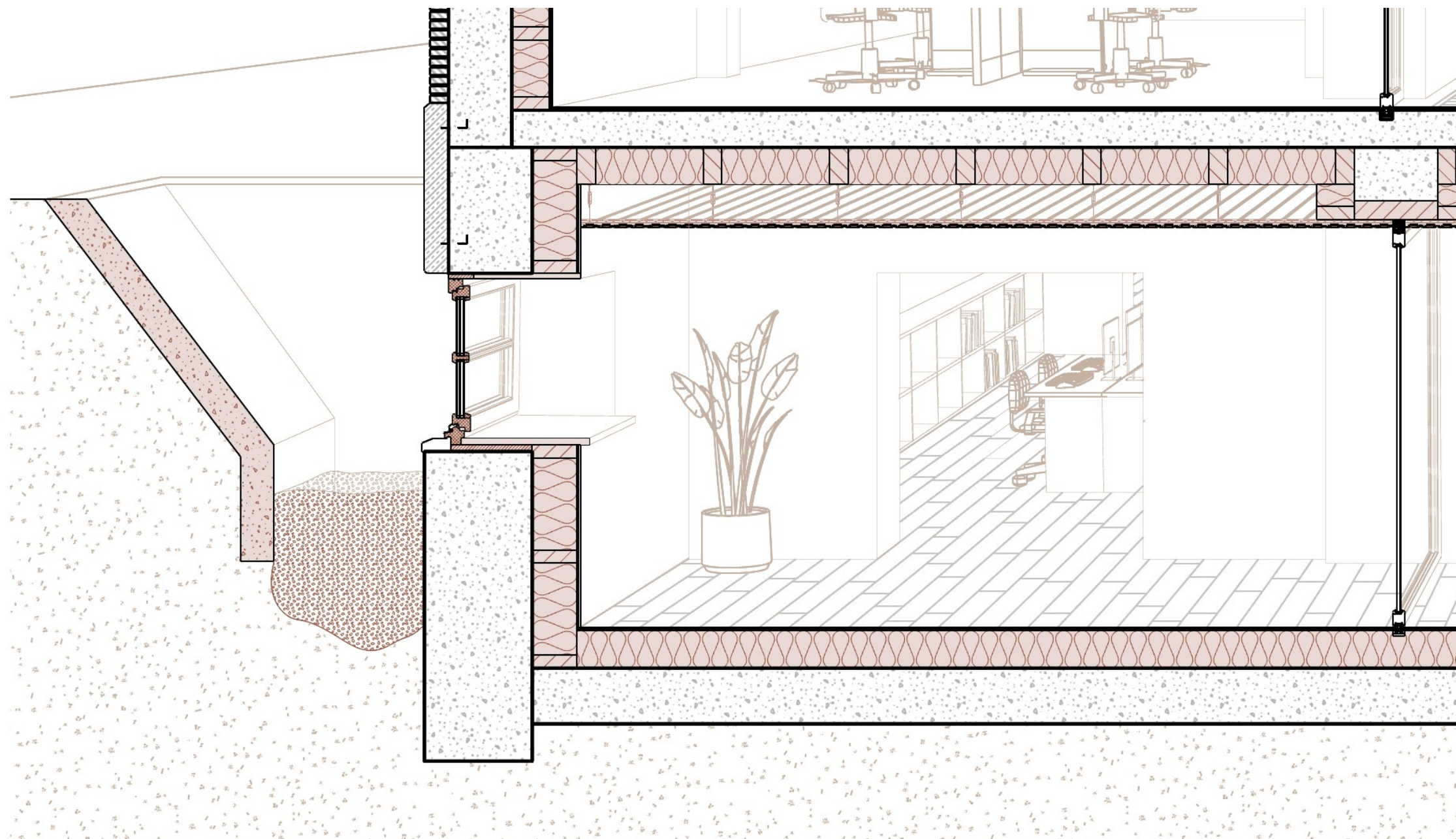


Demolition plan basement

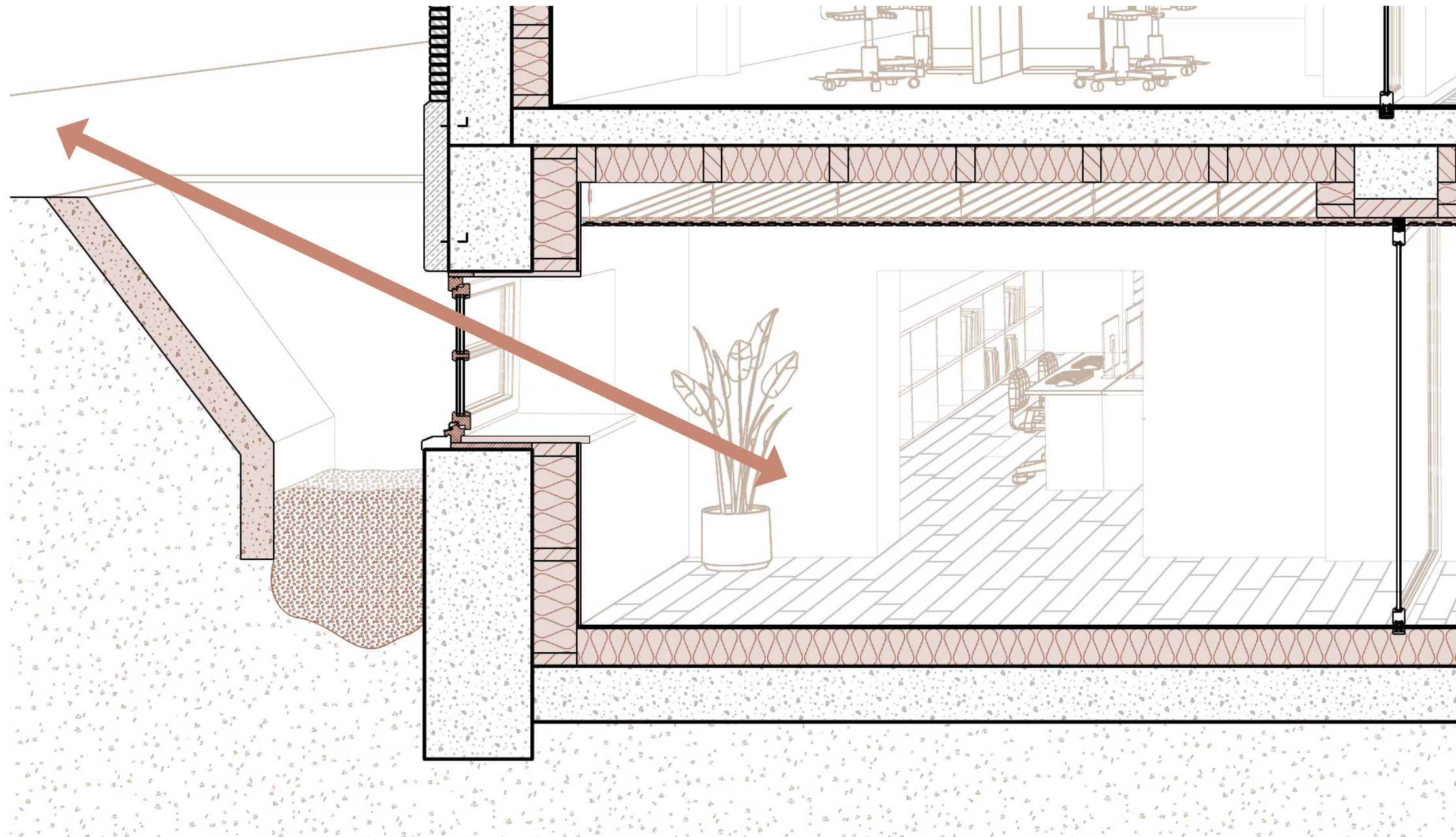


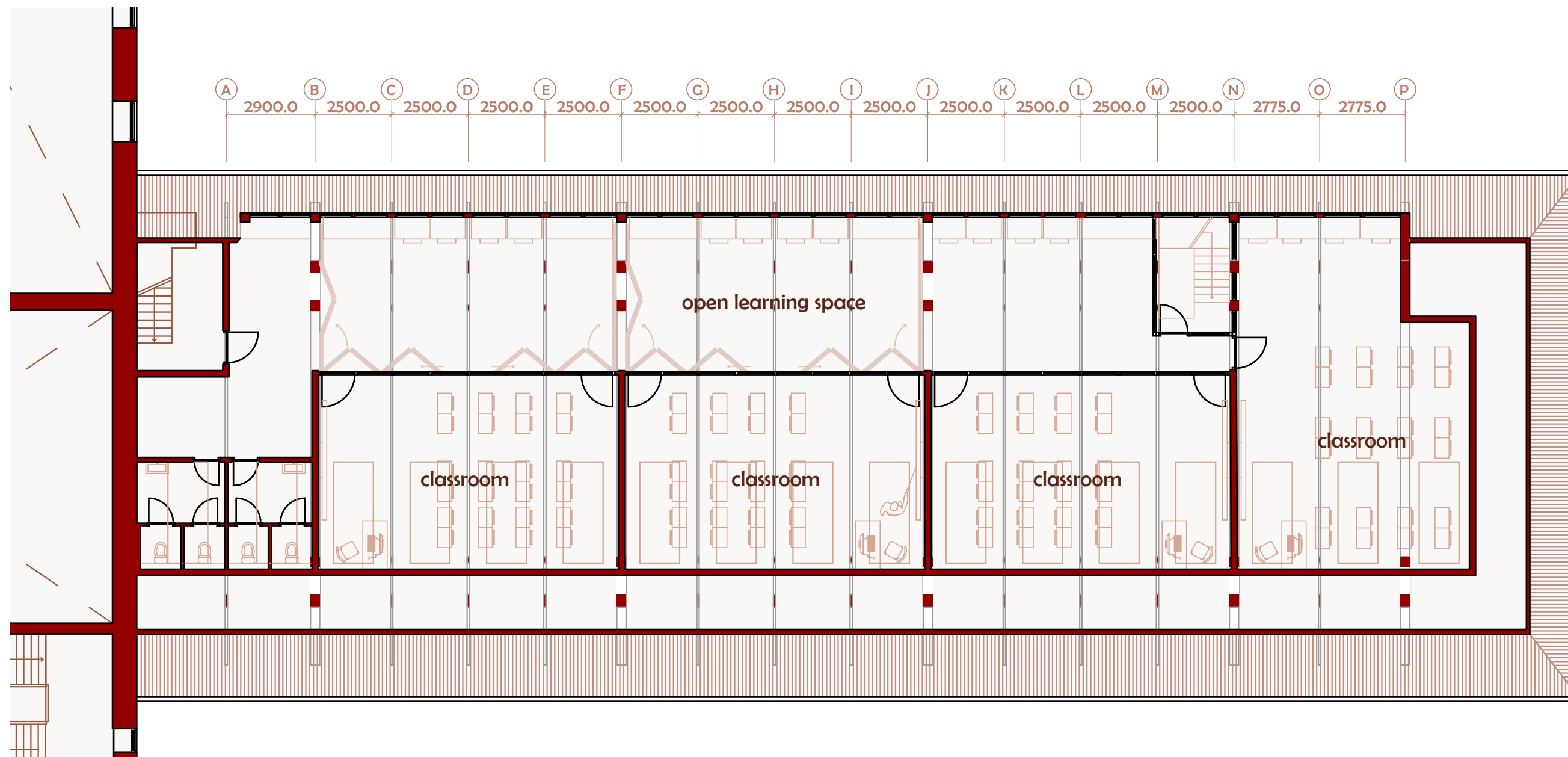
- New interventions
- Demolished elements

Extending light wells in the basement



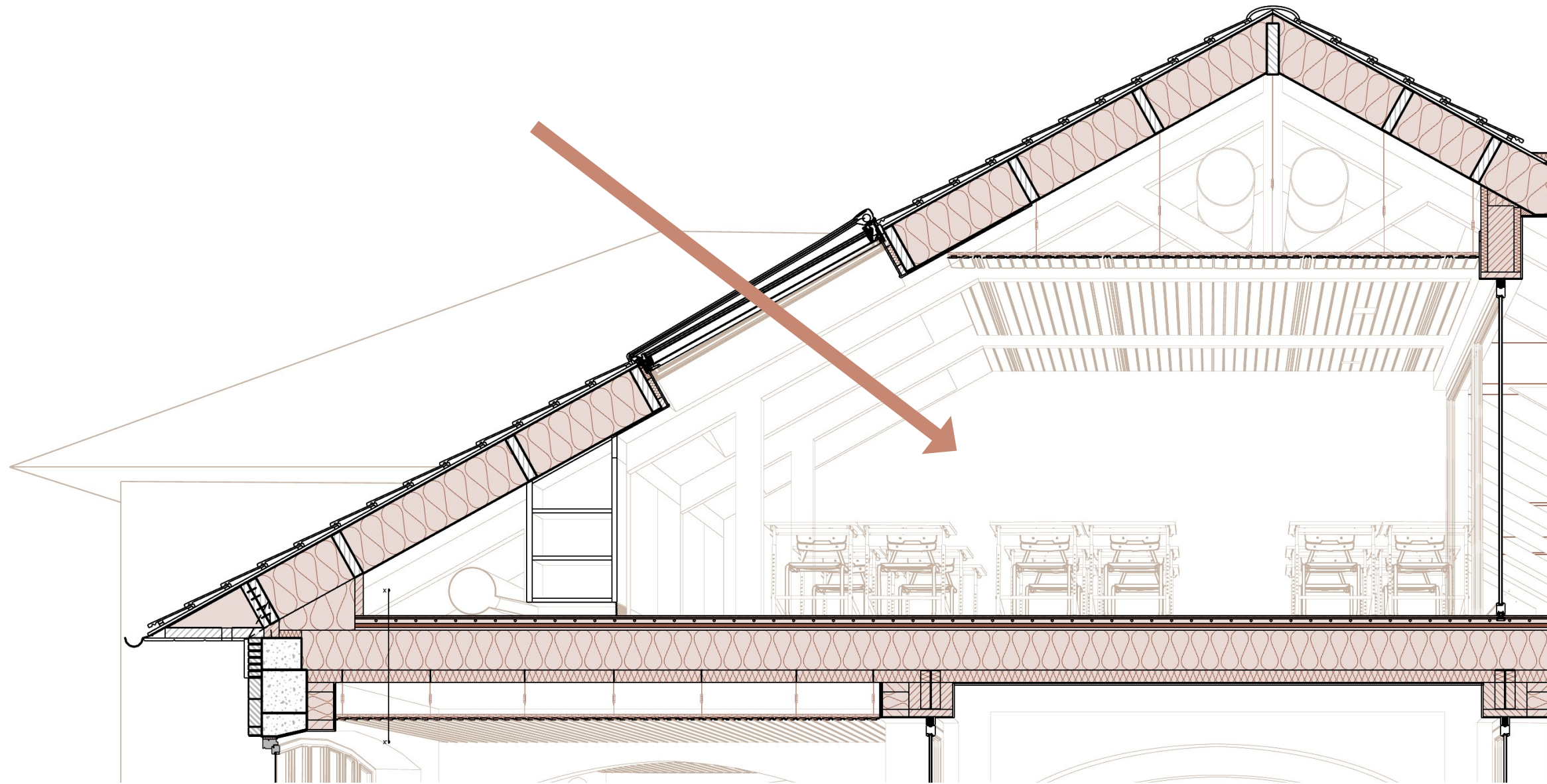
Extending light wells





First floor South Wing

Roofwindows





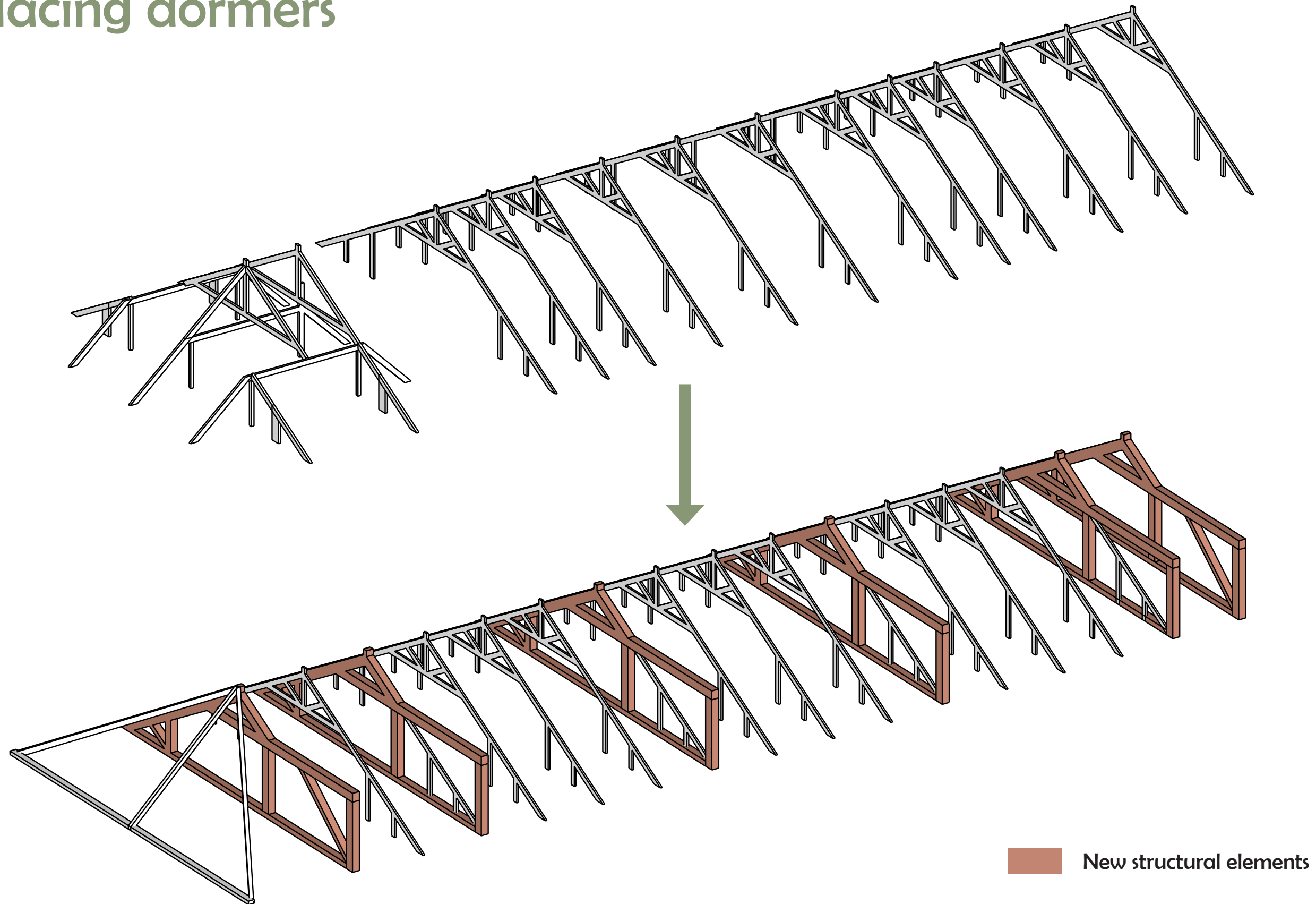
Replacing dormers



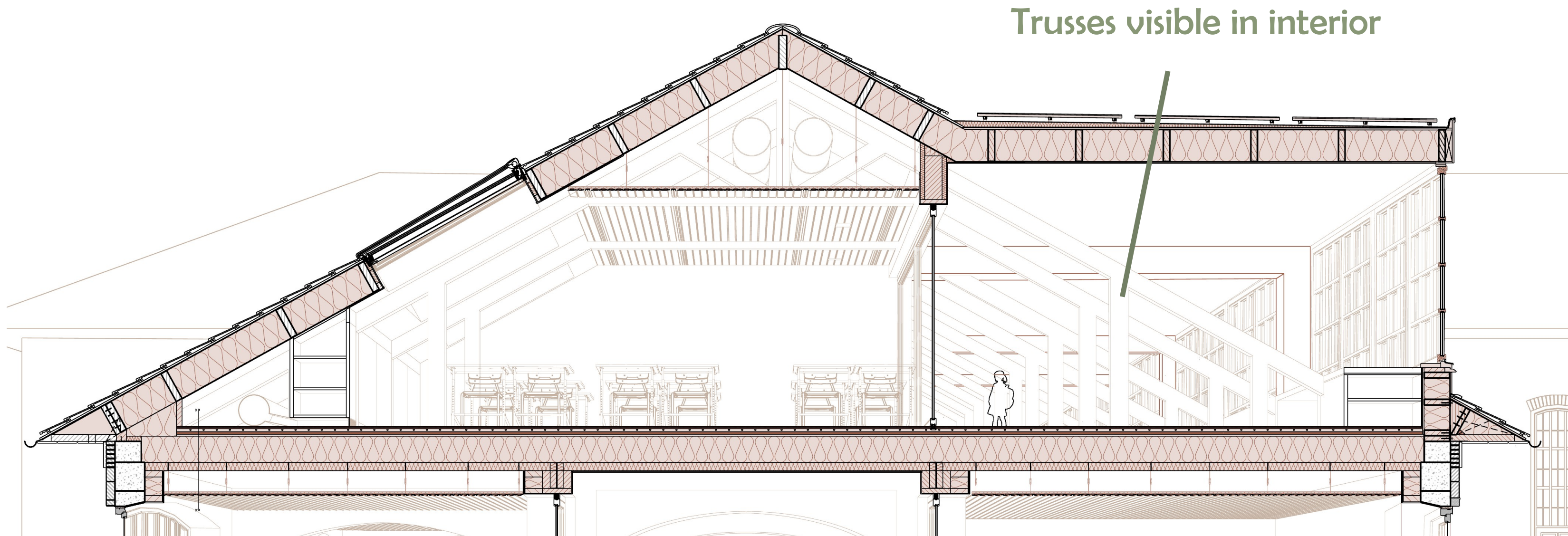
Replacing dormers



Replacing dormers

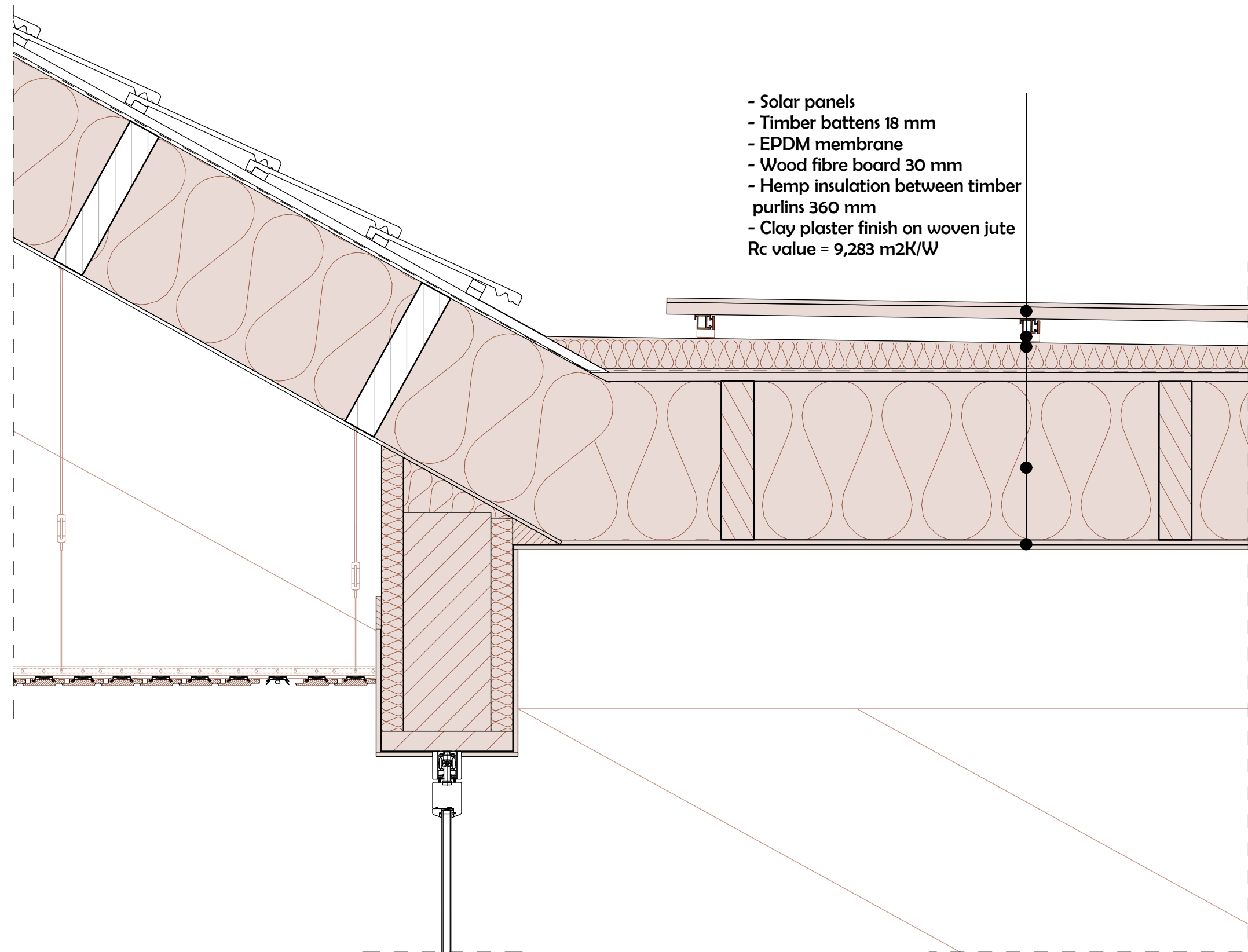


Replacing dormers

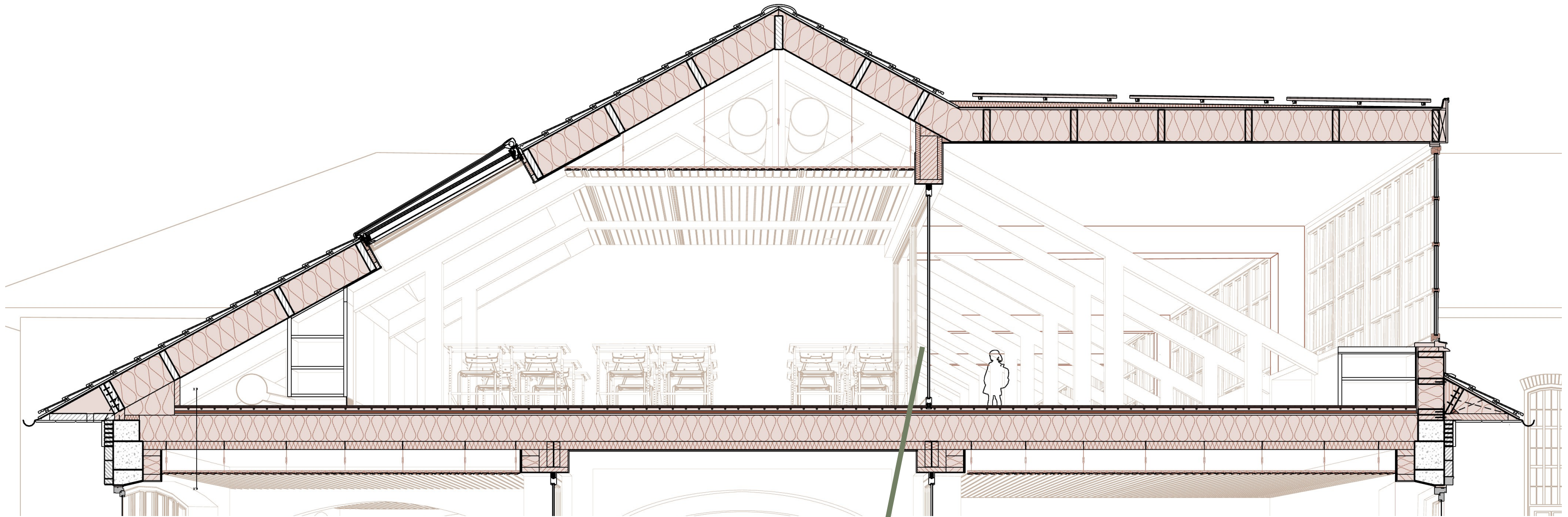




Replacing dormers

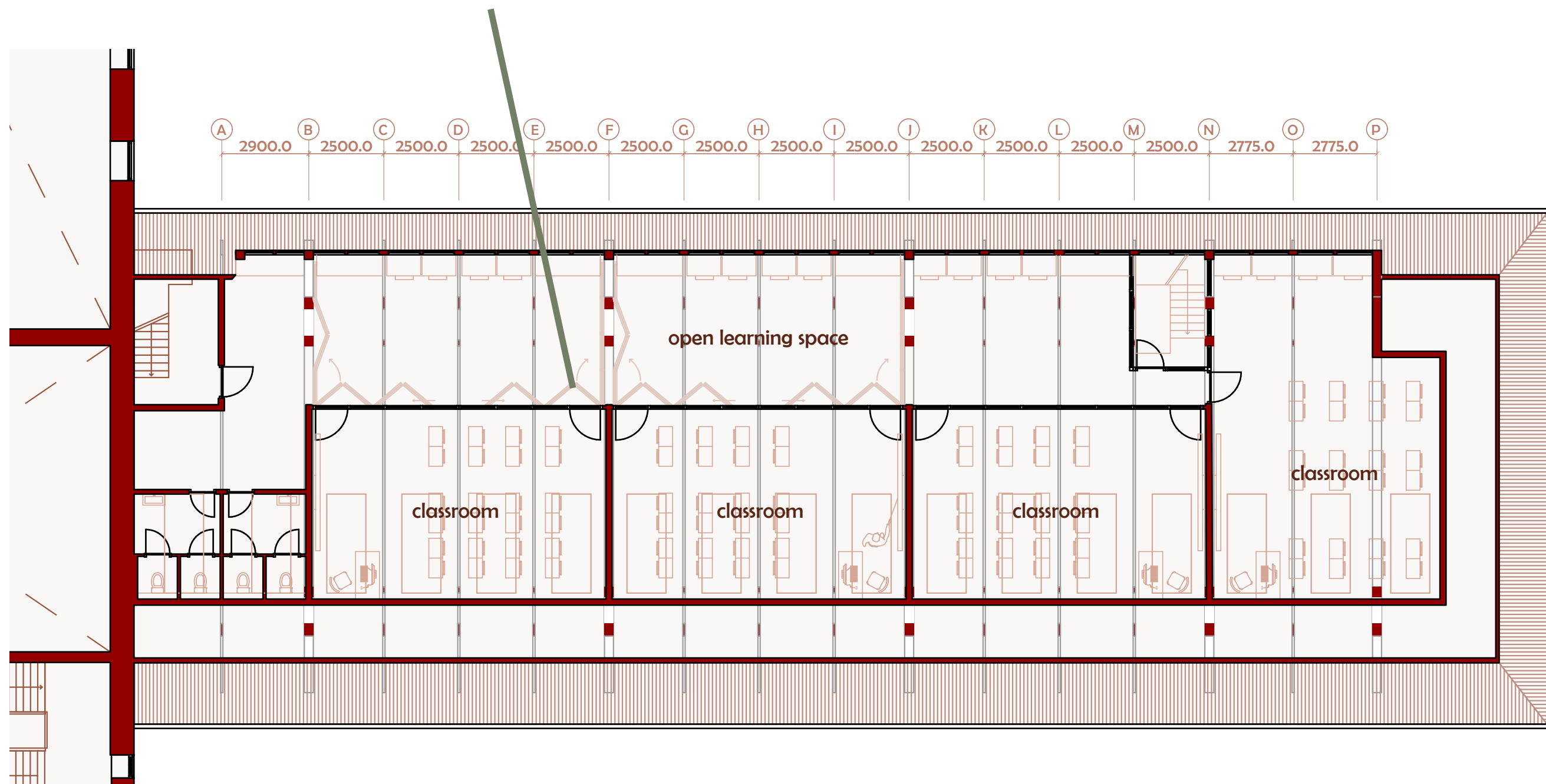


Replacing dormers



Glass walls for more daylight

Openable folding walls



First floor South Wing







3.

Atmosphere

Tension

Warm atmosphere and
sensory experience

vs

Formal military
architecture

Main volume









South wing



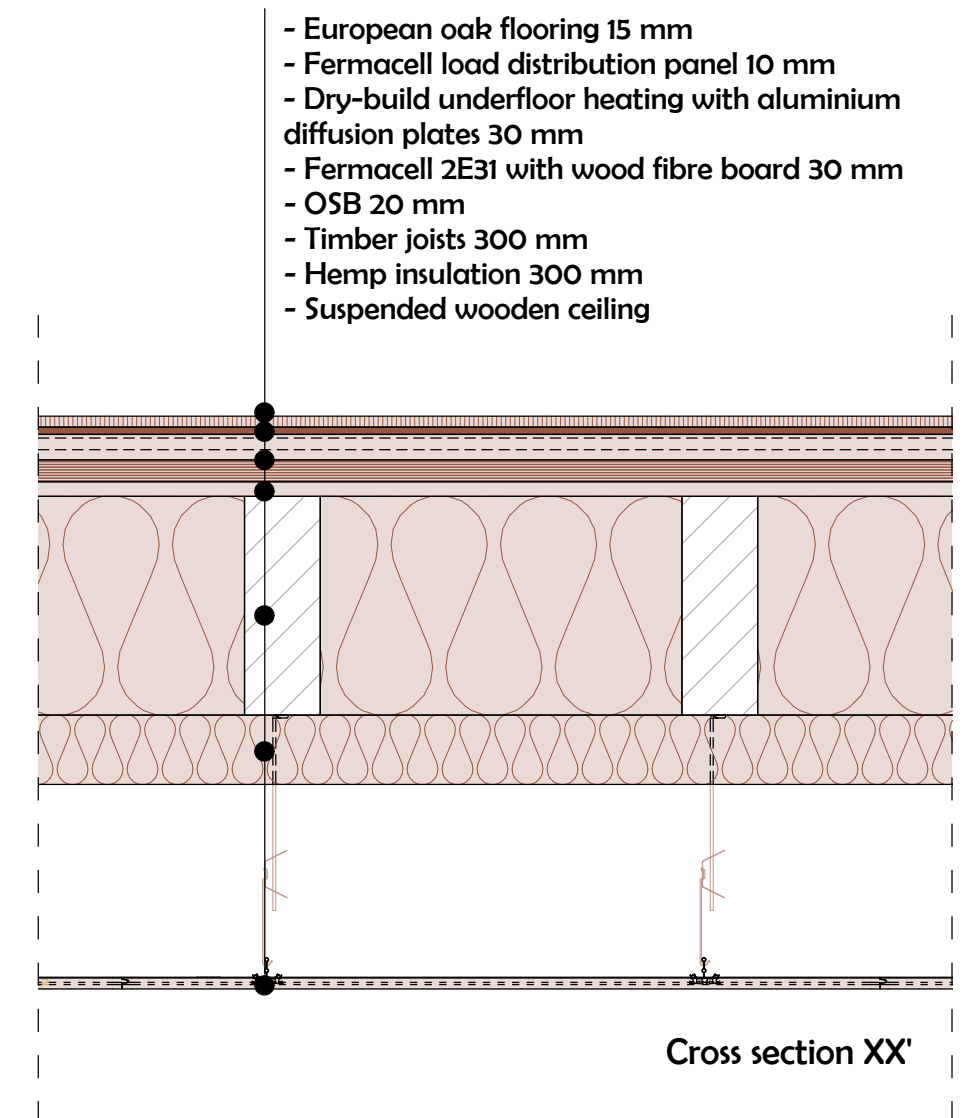
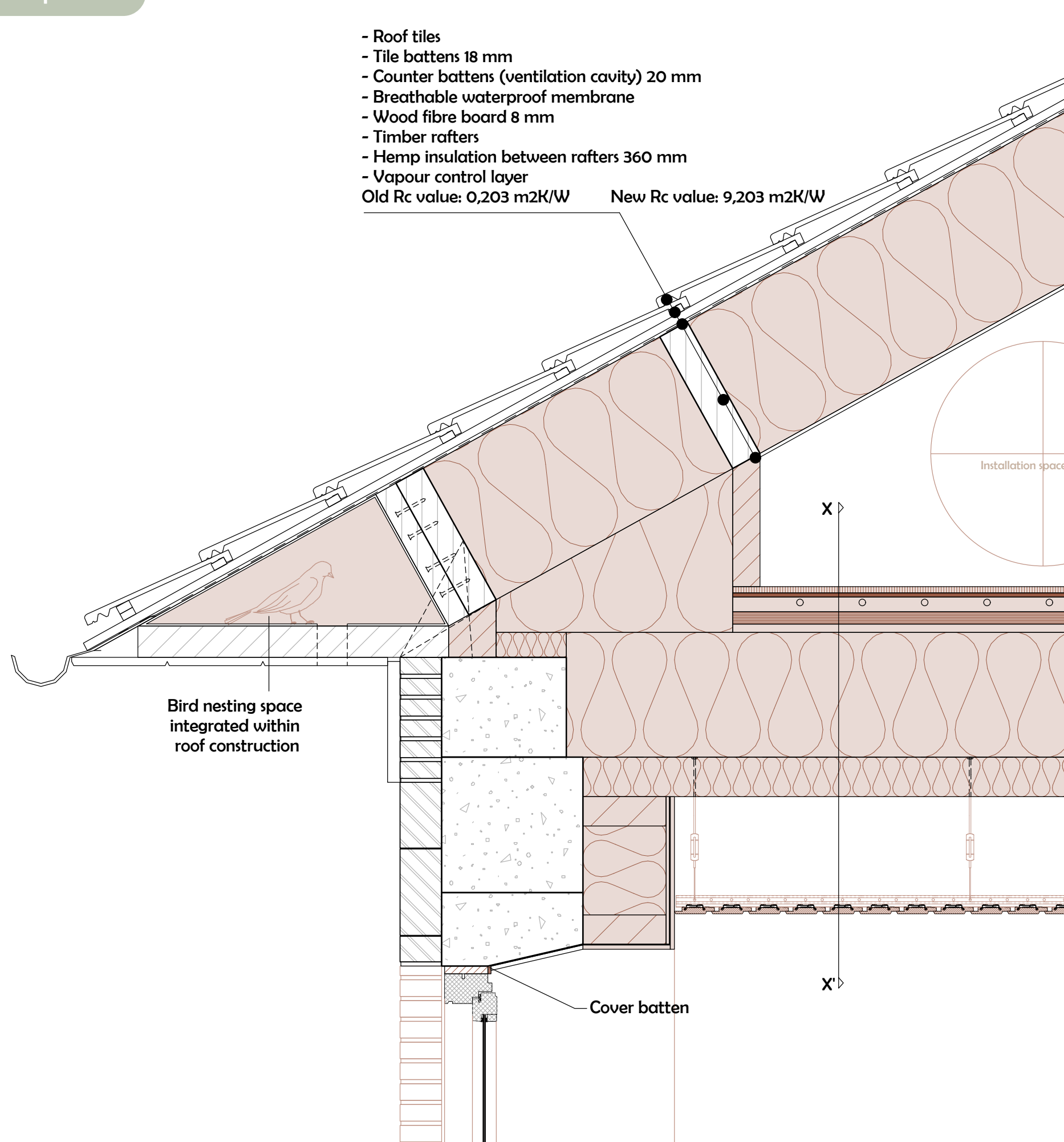
Materials



European Oak



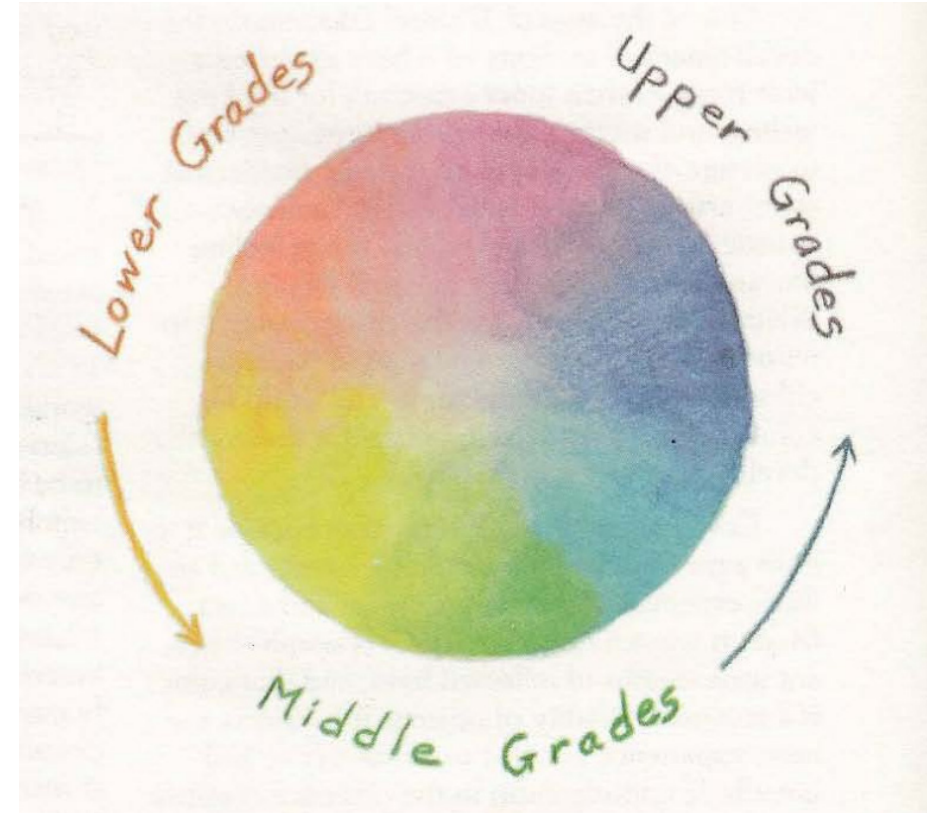
Bamboo



Colours



Colour circle through the grades in Waldorf education (Hughes, n.d.)



Technical integration

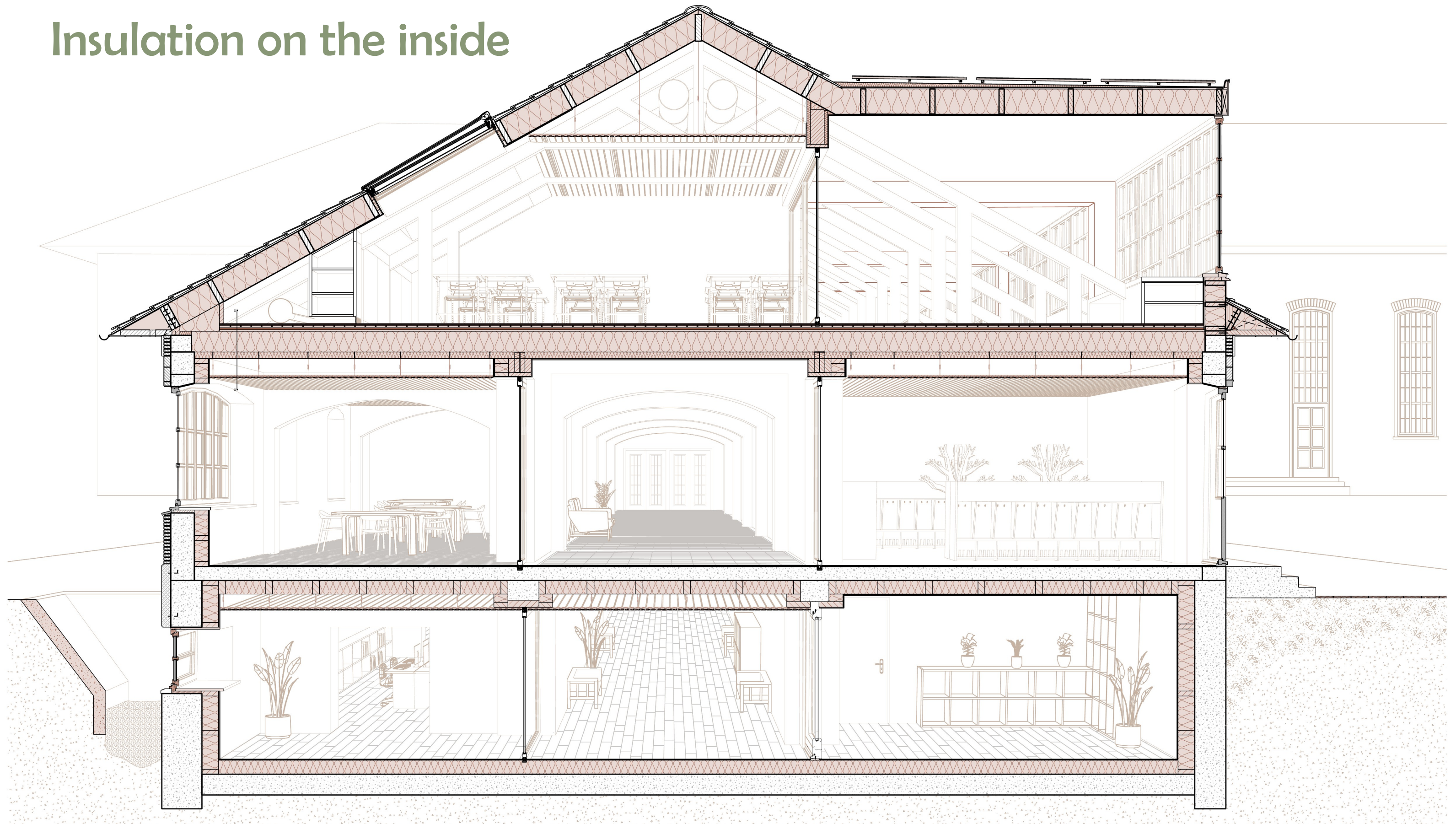
Tension

Contemporary comfort

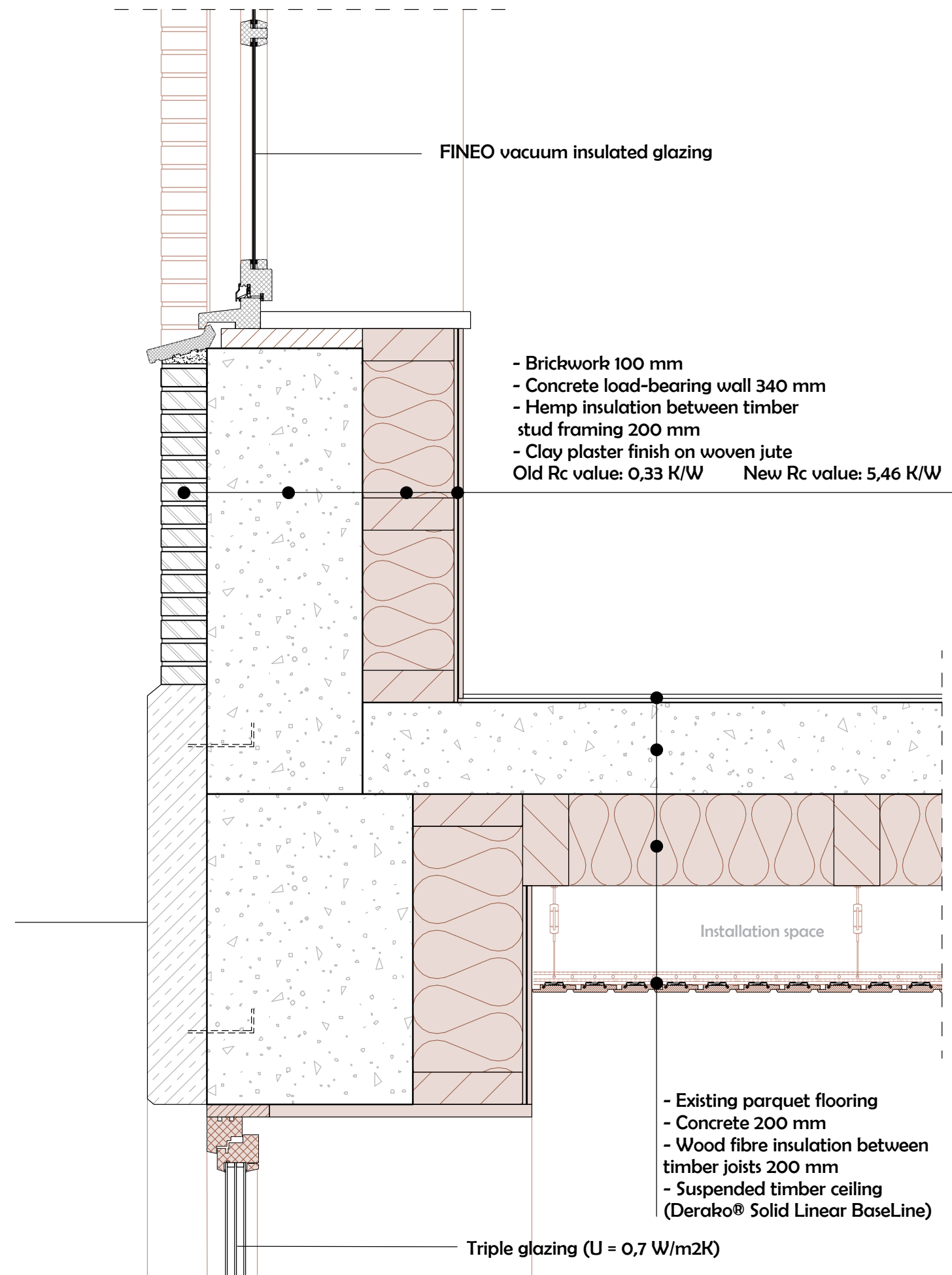
vs

Heritage restrictions

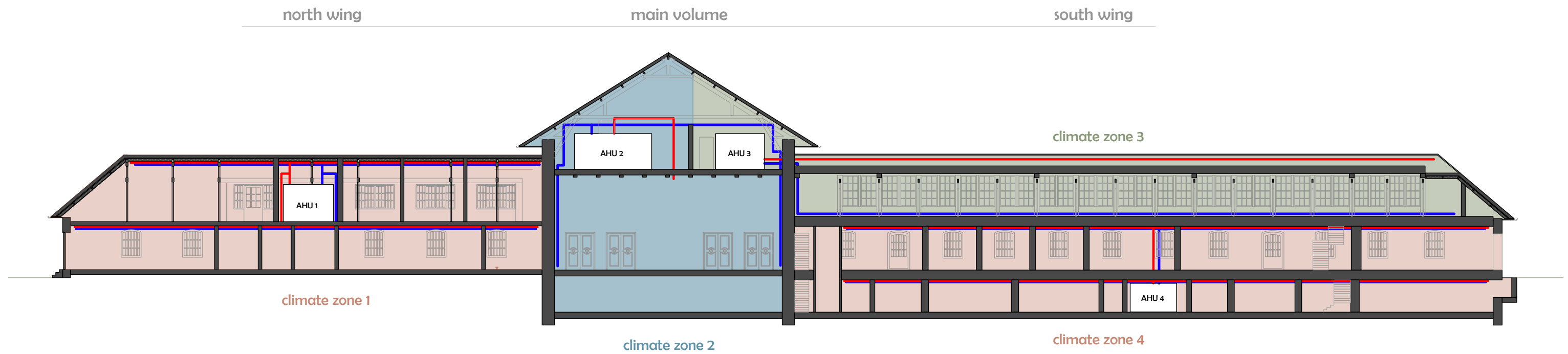
Insulation on the inside



Added layers to existing structure



Ventilation





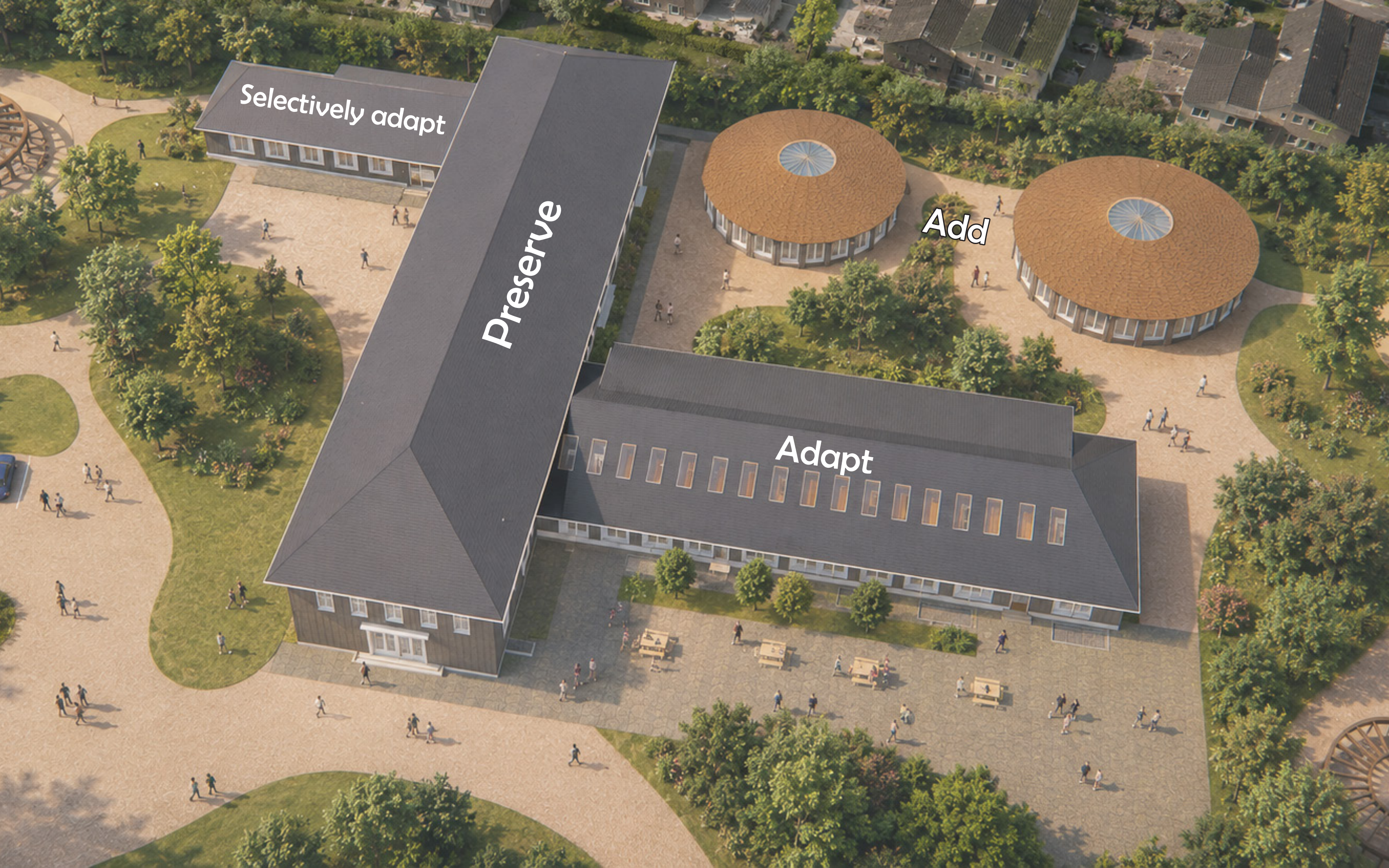
Conclusion

Selectively adapt

Preserve

Add

Adapt





FROM
HIERARCHY
TO
HARMONY