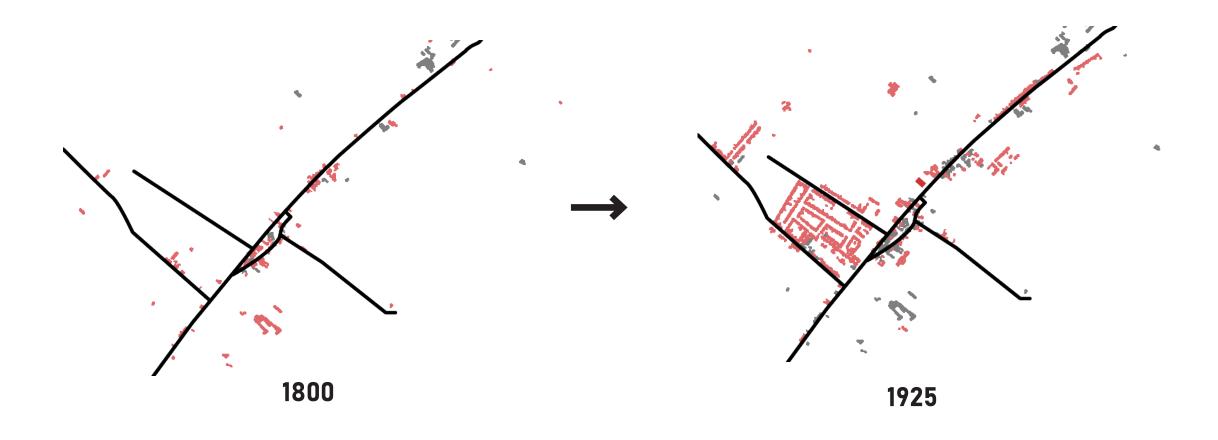


Strandwal



SOIL VOORSCHOTEN

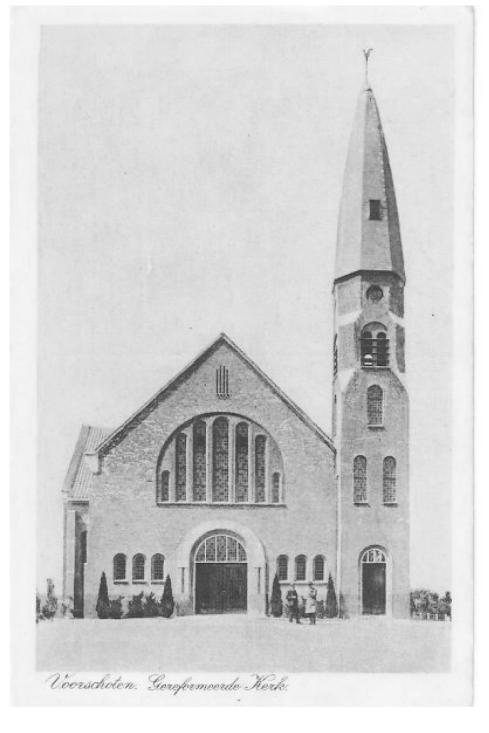
Development







old church

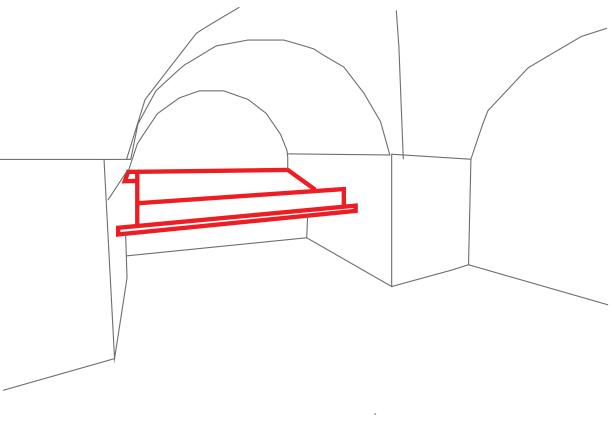


new church

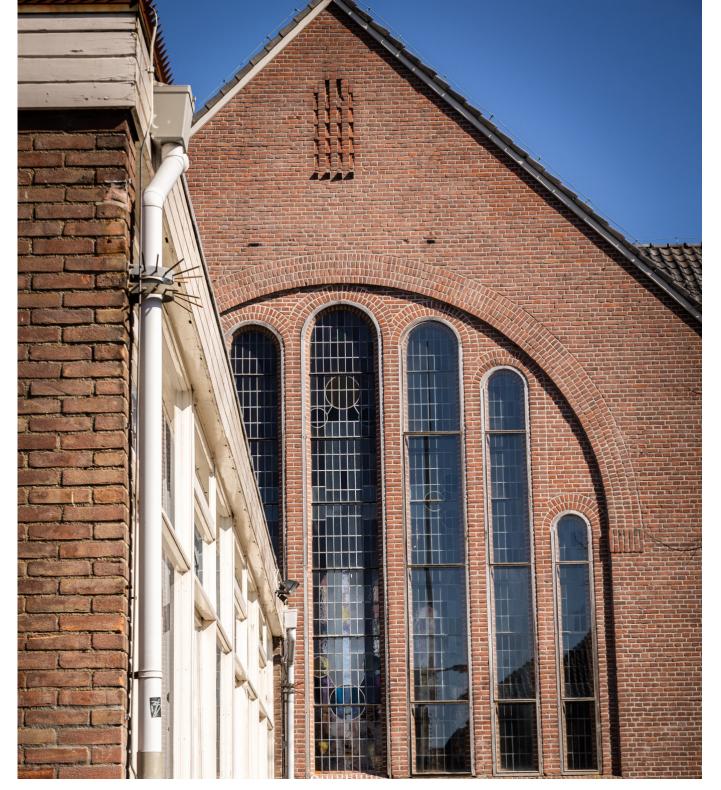


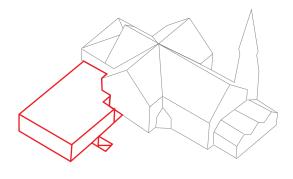


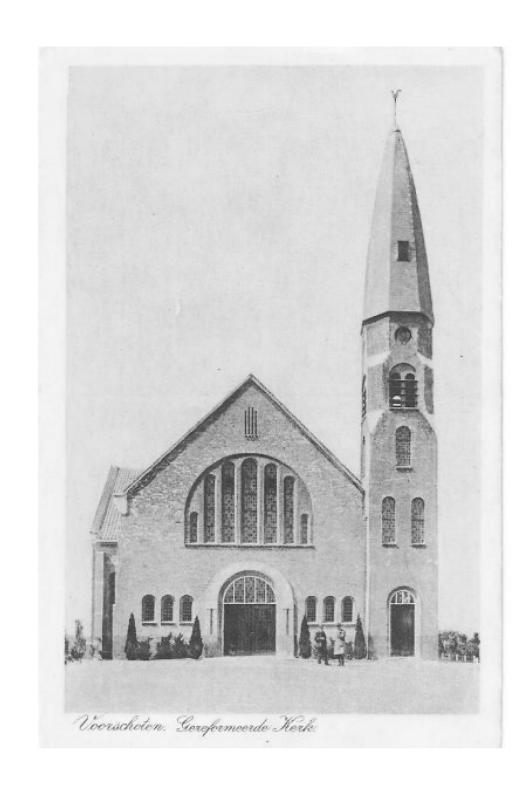






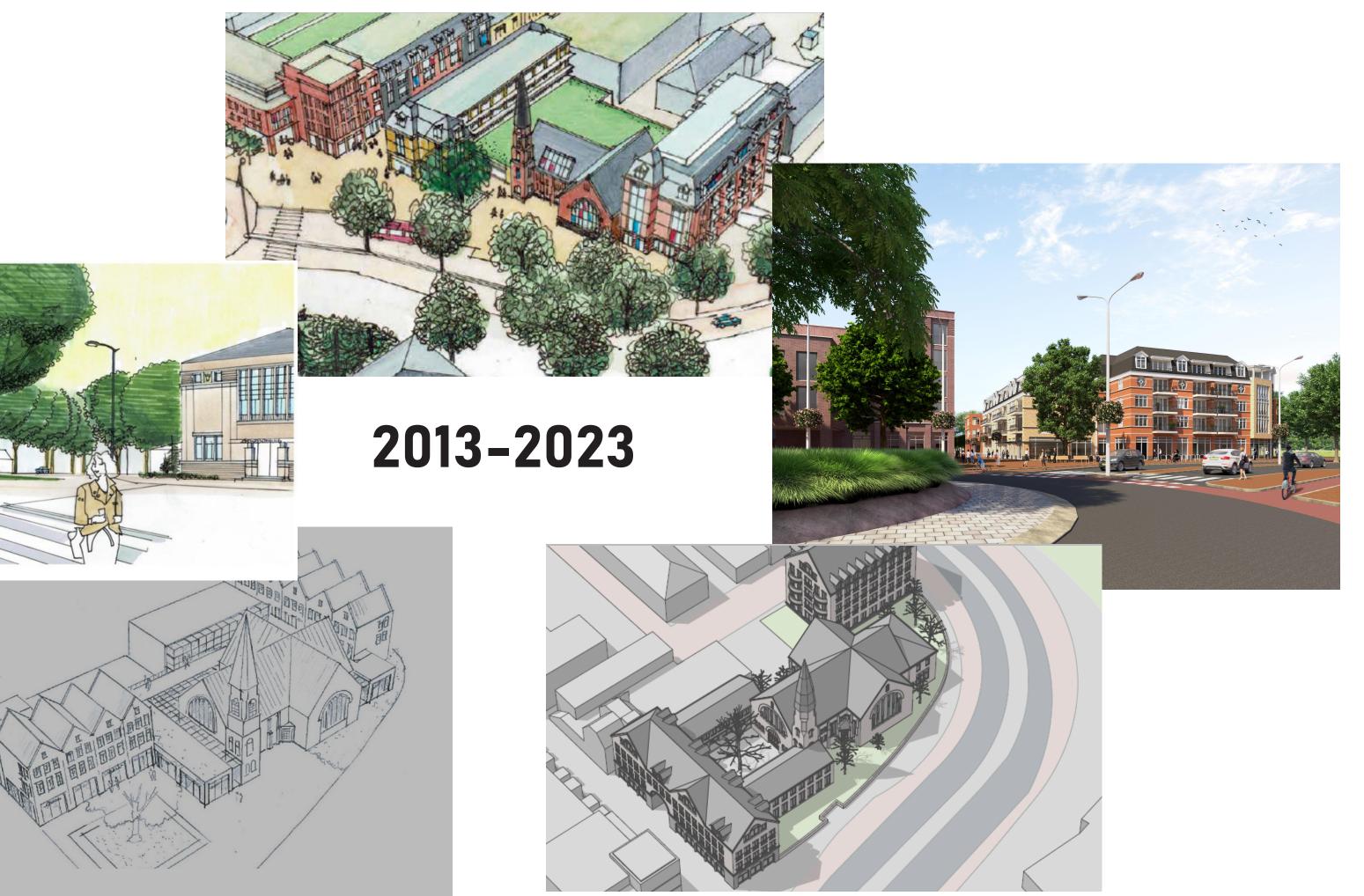






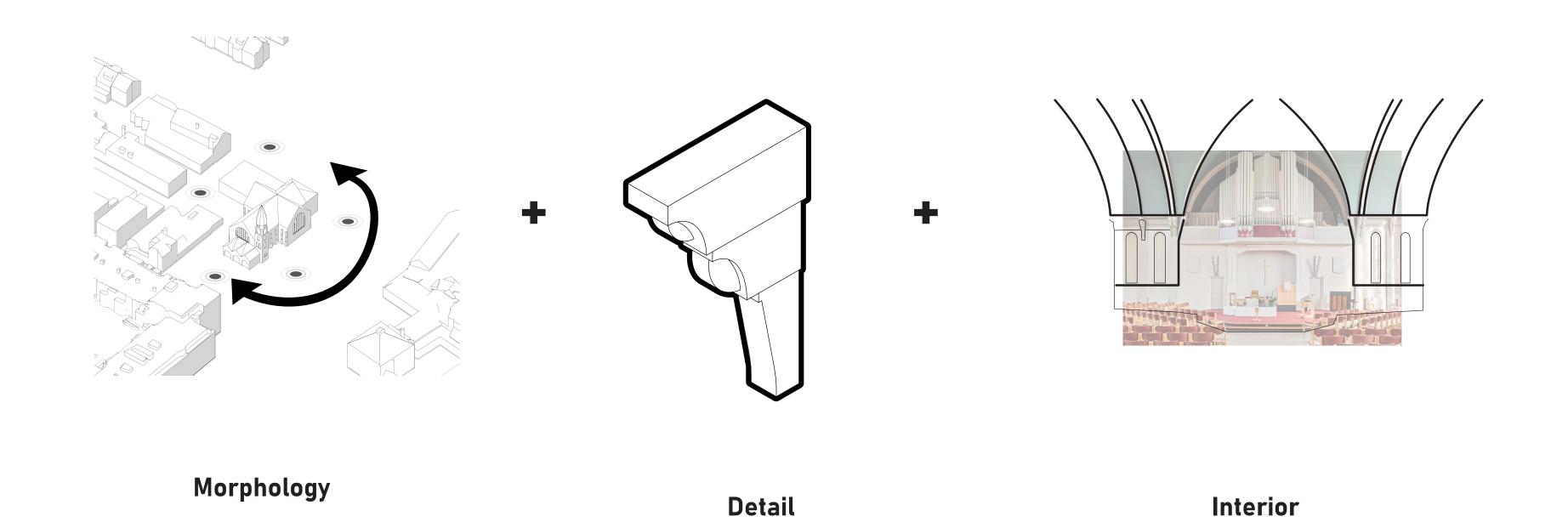


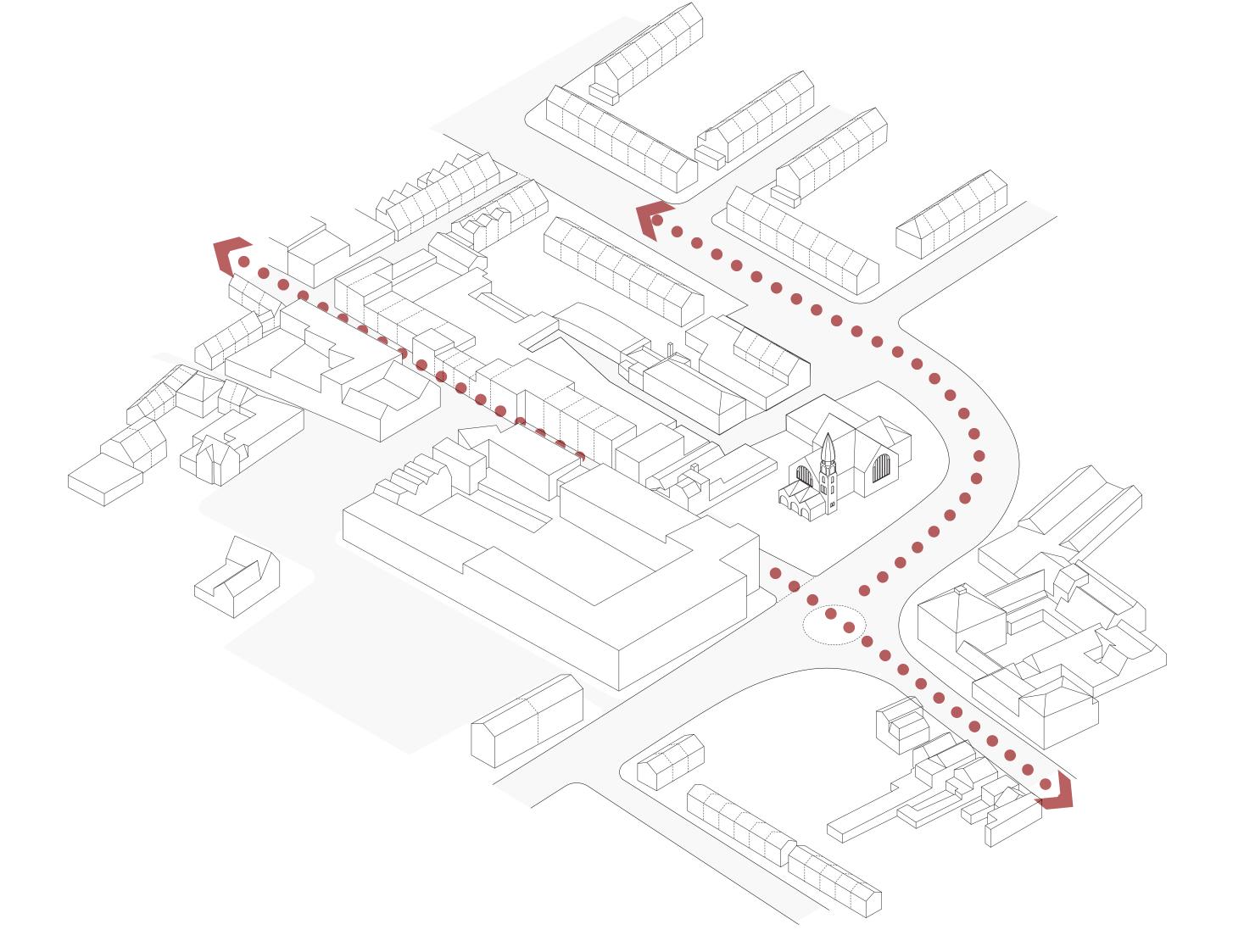


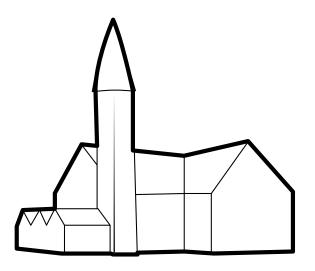




analysis of the church

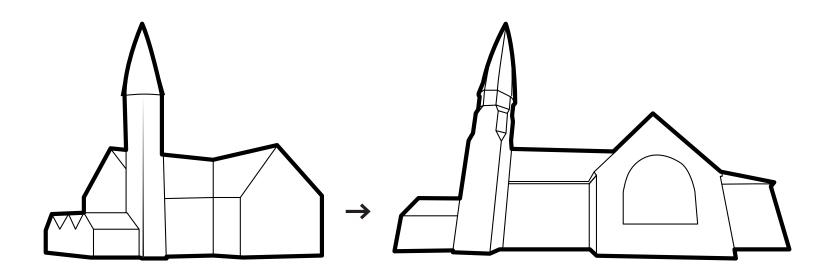






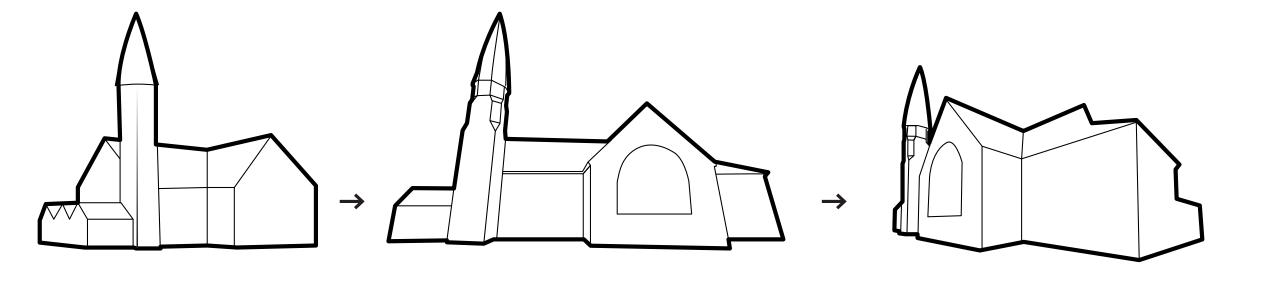






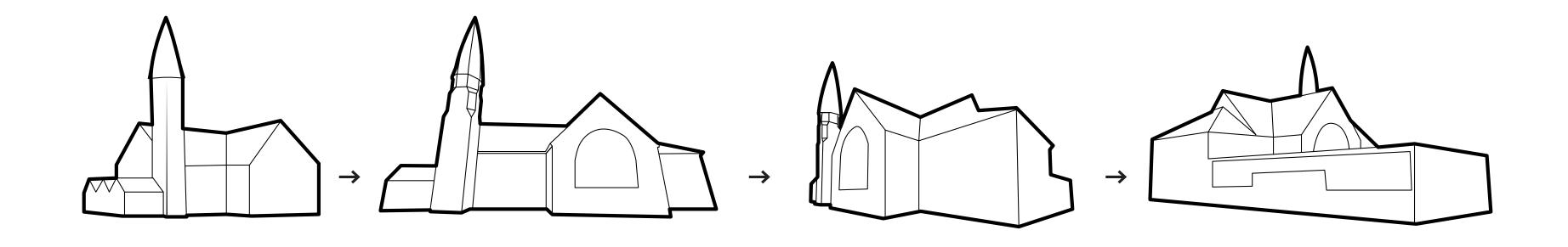






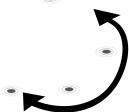


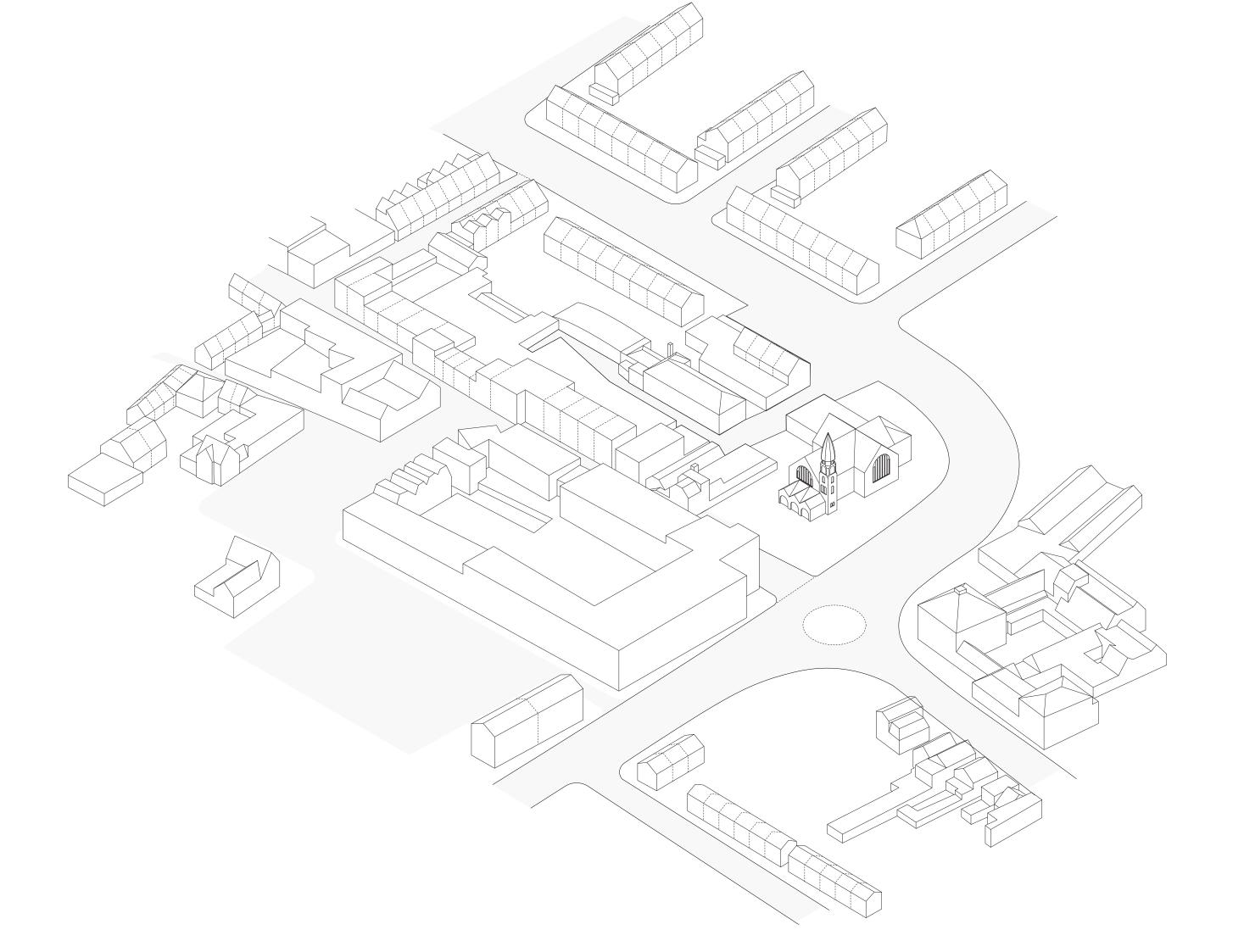


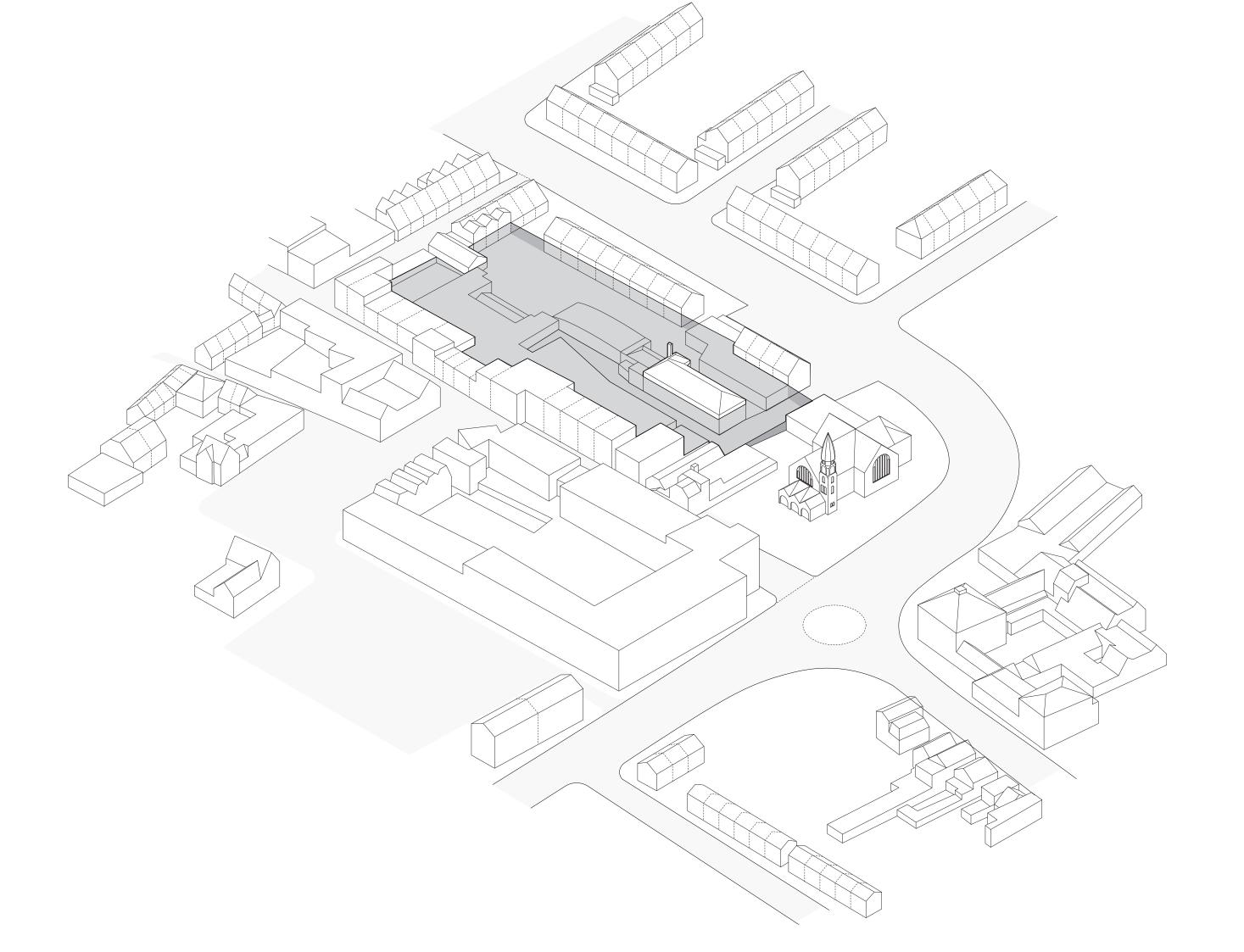










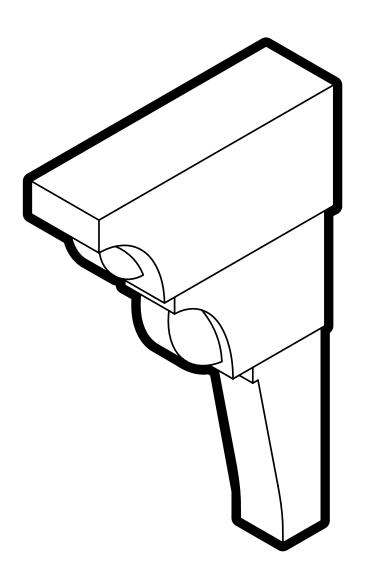


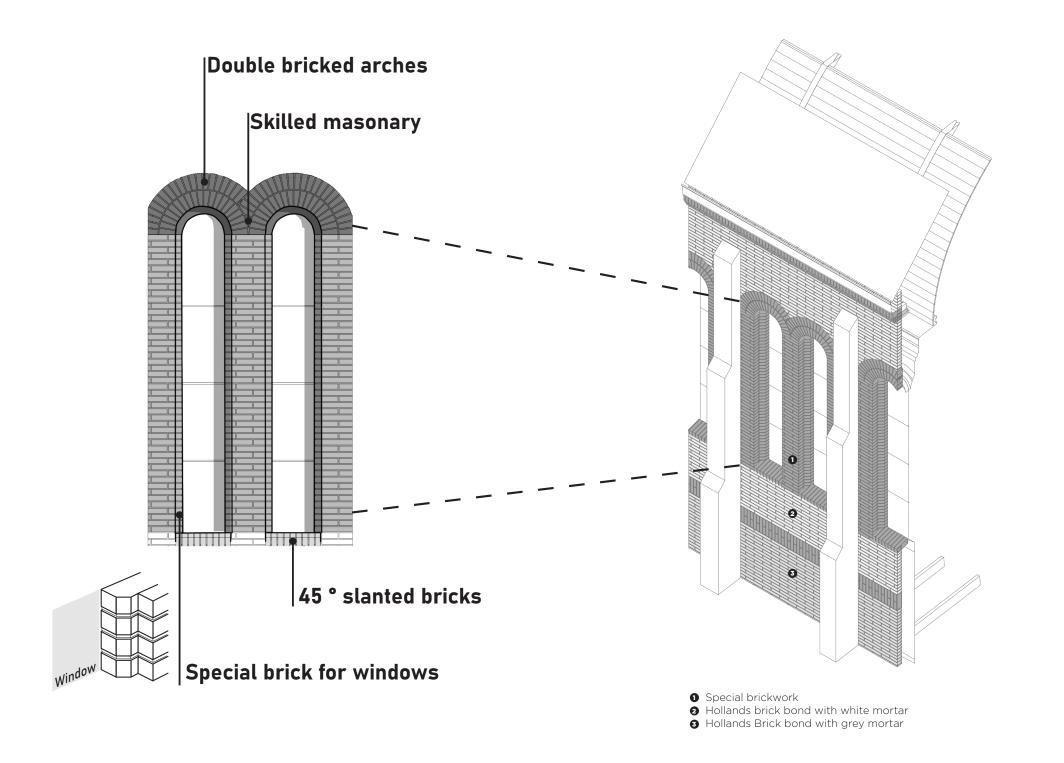


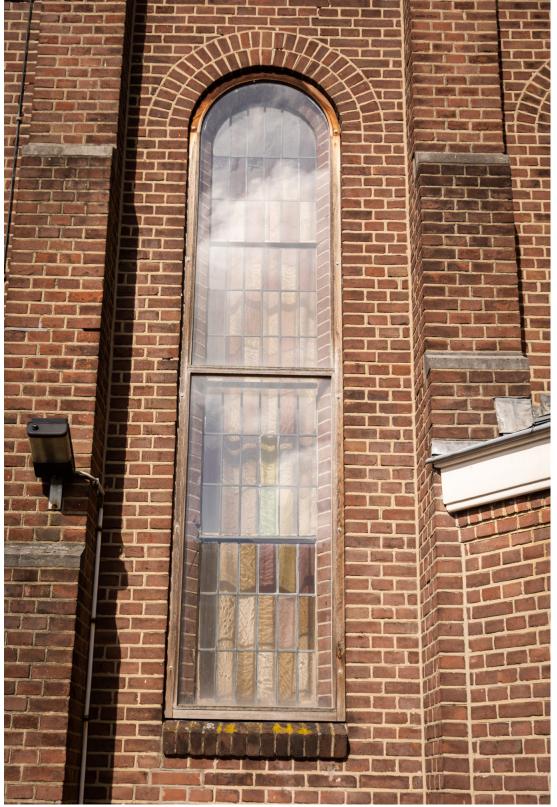
Overslagstraat



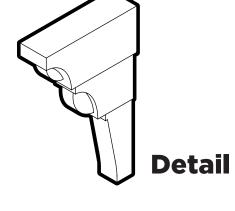
Detail



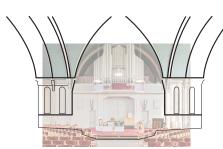








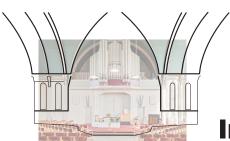




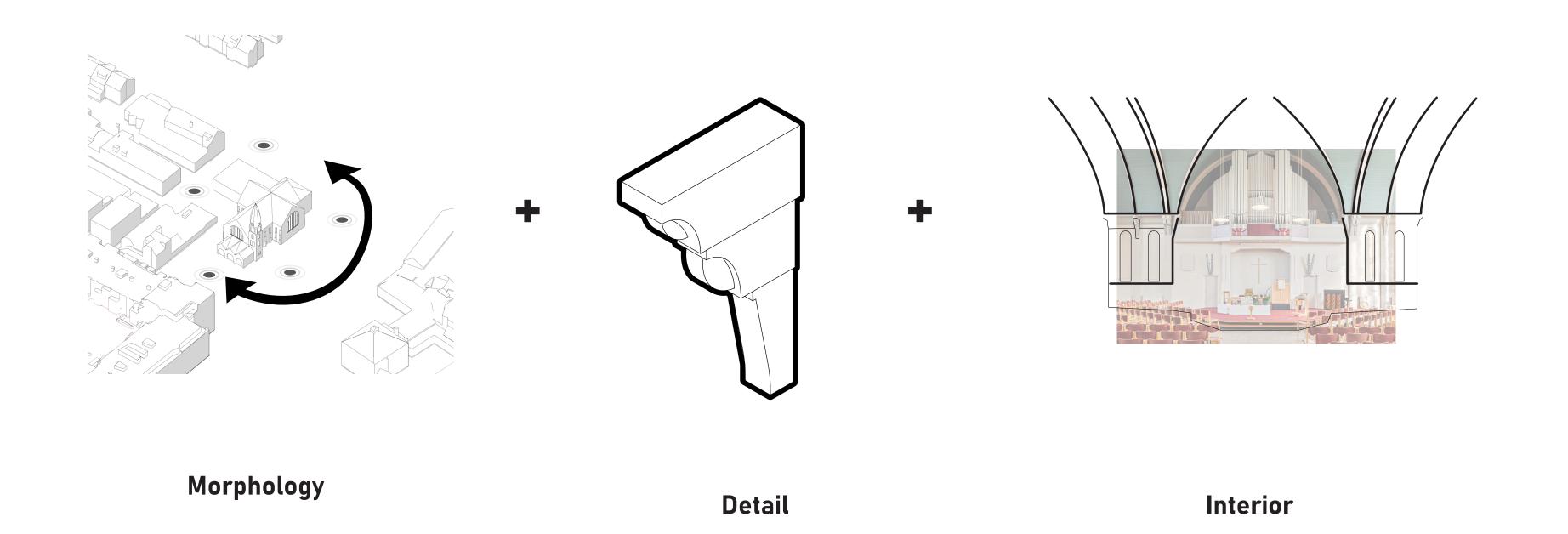
Interior







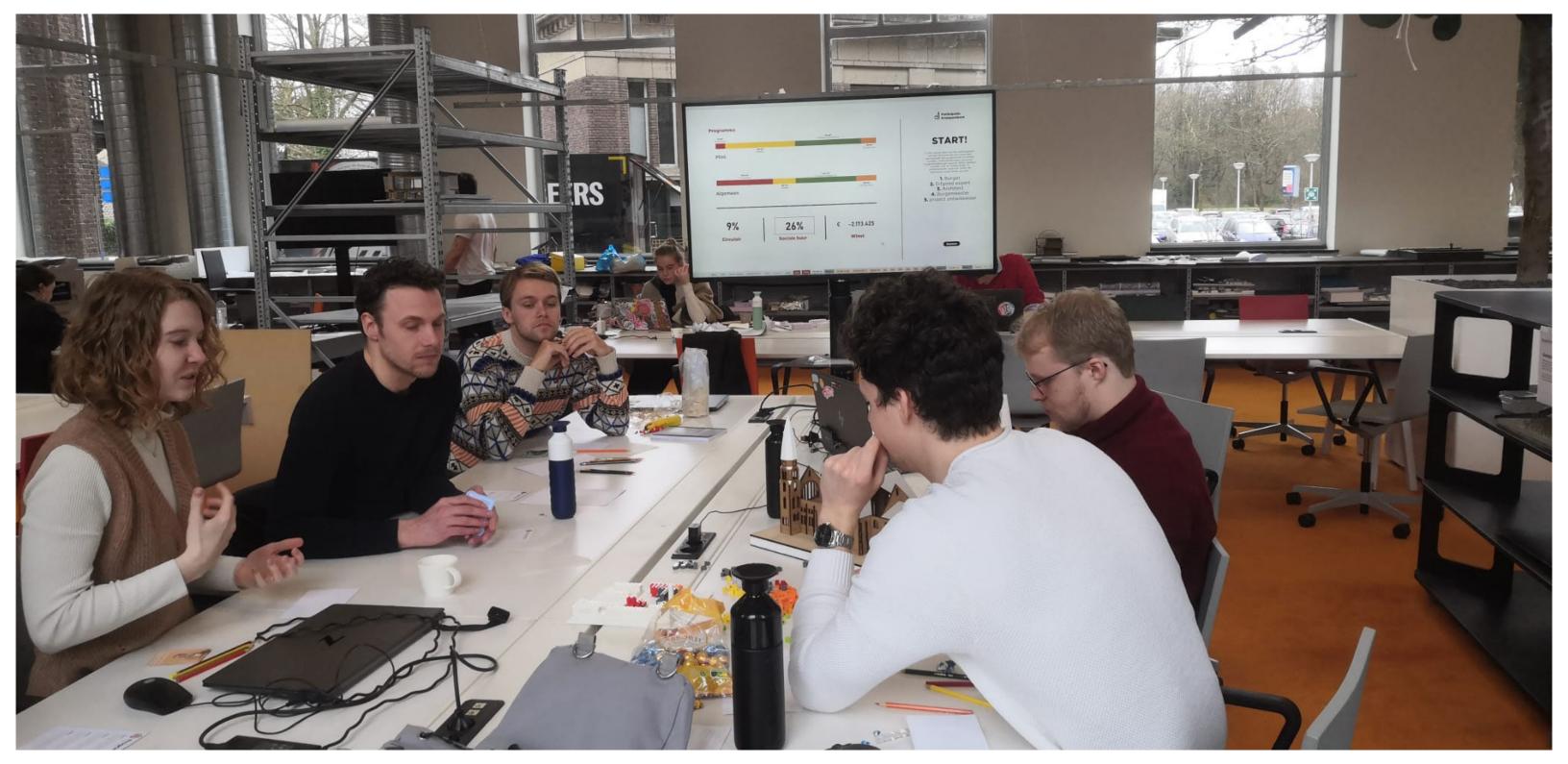
Interior





Re-embedding

Serious Game

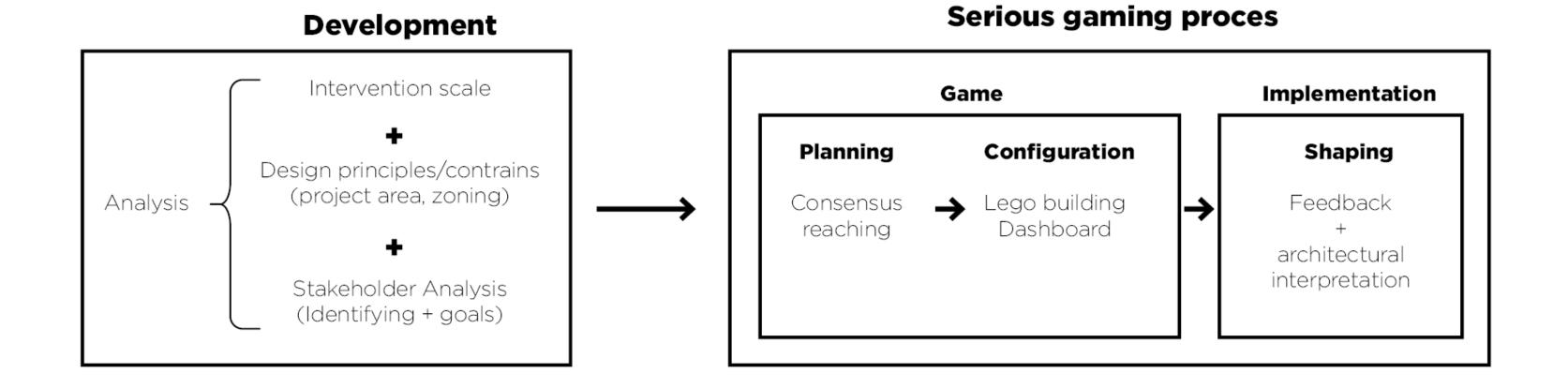


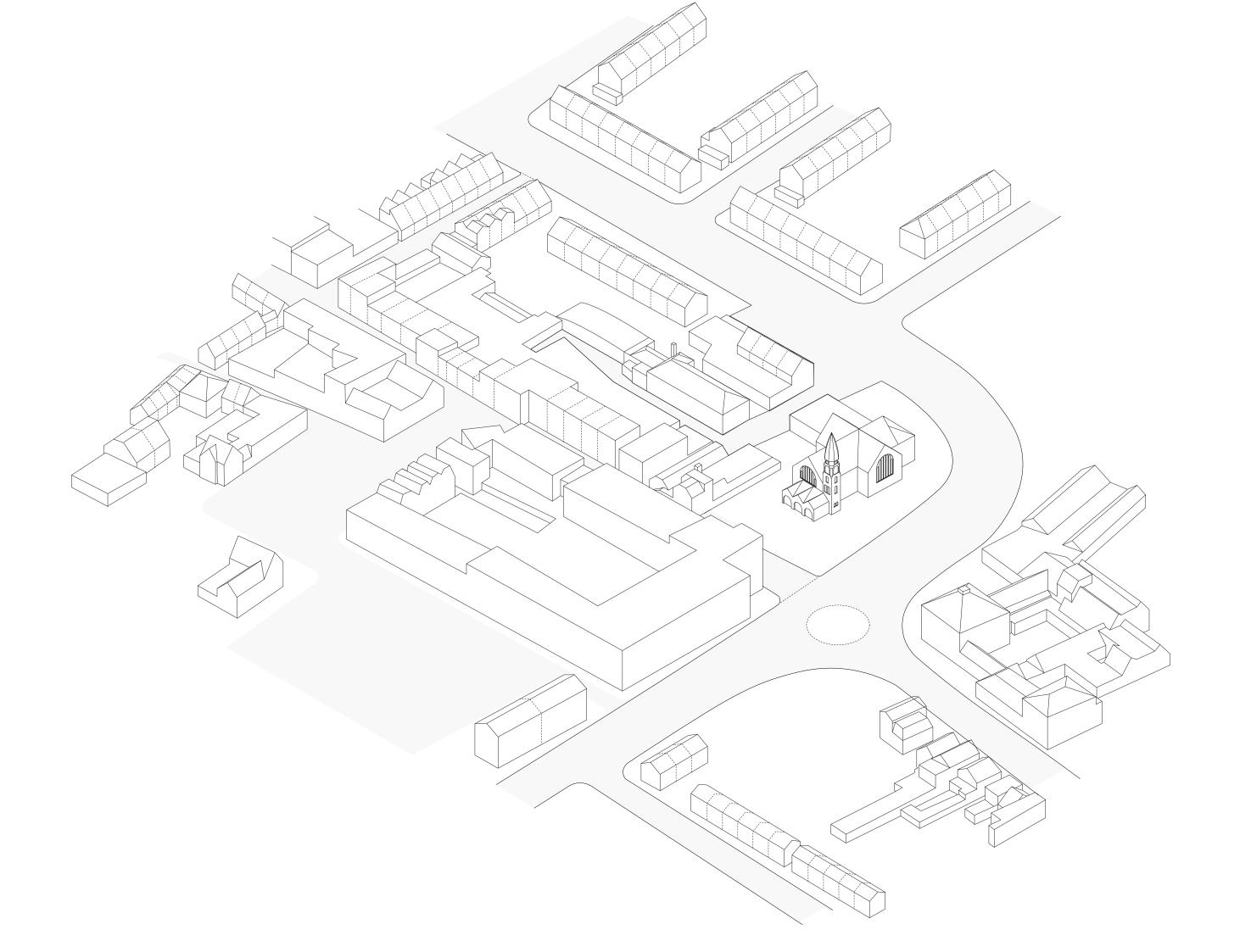
Research question

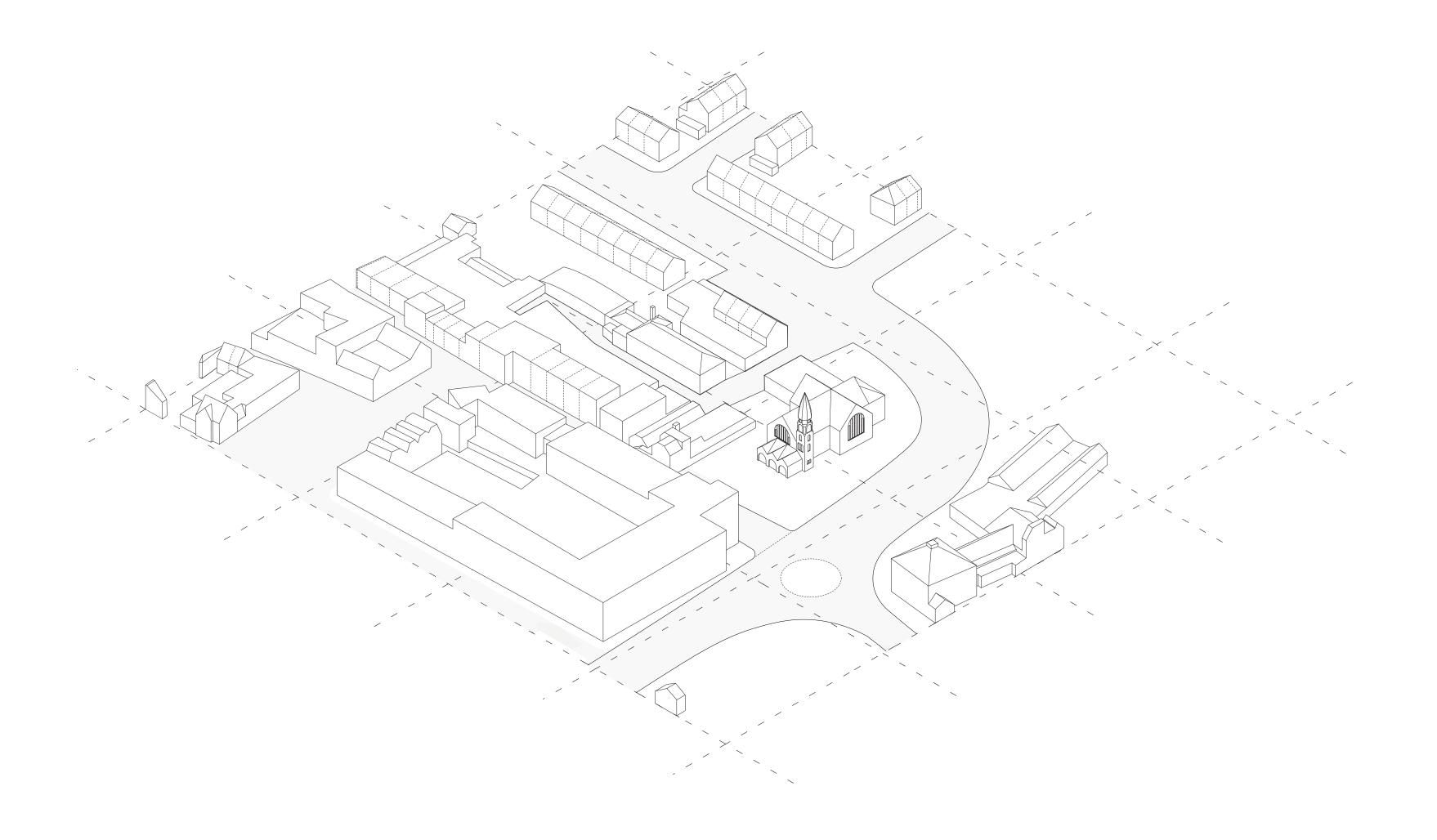
In what way can **serious gaming** contribute to a more **participatory** transformation of **religious heritage**?

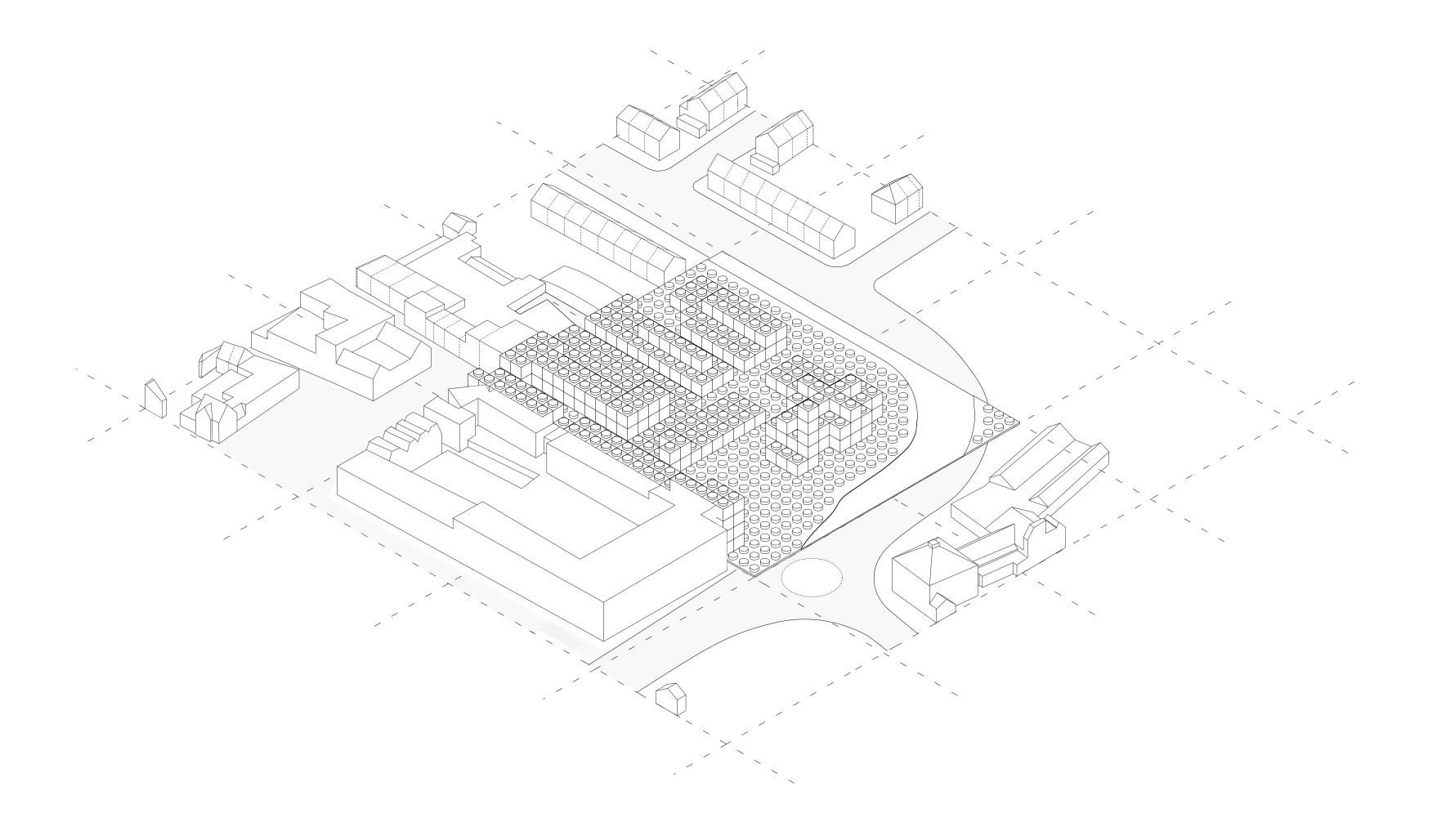
"Design as a Reflective Practice" (Schon, 1983)	"Design as Rational Problem Solving" (Simon, 1996)
Procedural Design	
Computational Design	
Creative Design	Generative Design
Parametric Design	Combinatorial Design
Continuous Variations	Discrete Variations
Inherently Analog	Inherently Digital
Feed-back Optimization	Feed-forward Optimization
Real Parameters (R3)	Integer Parameters (Z ³)
Geometric Variation/Evolution	Topological Variation/Evolution
Integrated Products	Modular Products

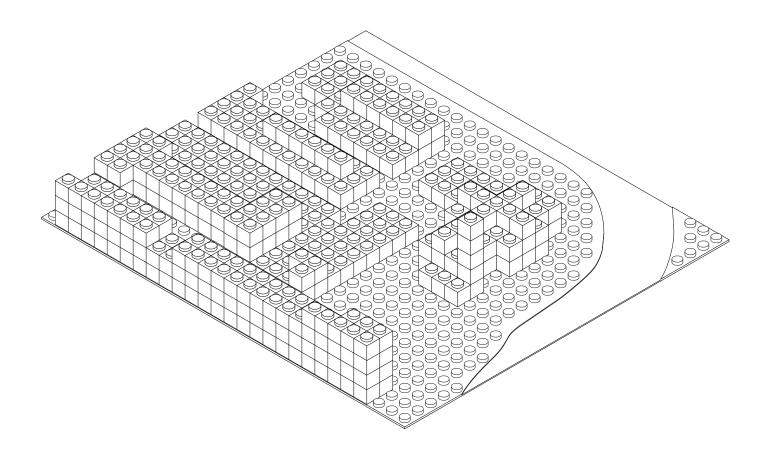
Planning Configuration Shaping

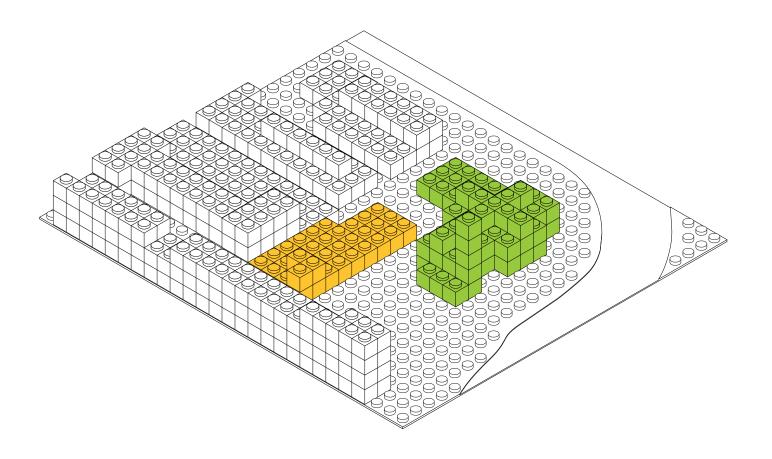
























Project developer

Zone 1

Residential, social housing 10%

Residential 60%

Commercial 10%

Cultural 0%

Public 0%

Empty 20%

Goals. function

Power & Interest

Architect	Heritage Expert	
<u> </u>		
Citizens Voorschoten	Near Neighbours	Future users

Affinity

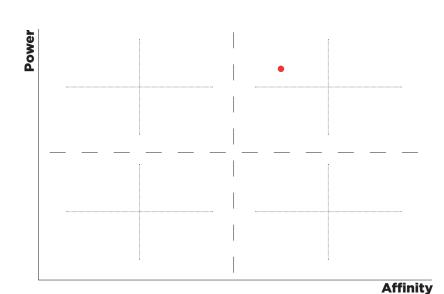


Project Developer

Introduction

What is at stake for you?

- I want many appartments
- Few of them social housing
- I don't really care about the church(i cant do a lot with it for it has a monumental status)
- The plan **must go on** i invested a lot!
- As less as possible commercial space(due to high vacancy)





Goals. lfunction Goals.

(function)

Goals.

(function)

Goals. lfunction **Conflict**



Neighbour

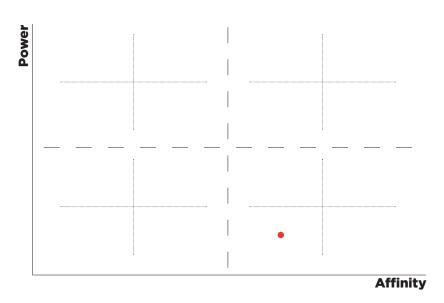
Introduction

What is at stake for you?

- The **square** must stay
- The **tree** is really nice and brings nature in to my house
- The **view on the park** is also really important
- Although i'm not a believer the church gives the square a **nice**

atmosphere

- As it is **right now it is fine**, maybe a new Aldi would be nice.
- And **new shops** would also make Voorschoten more vibrant



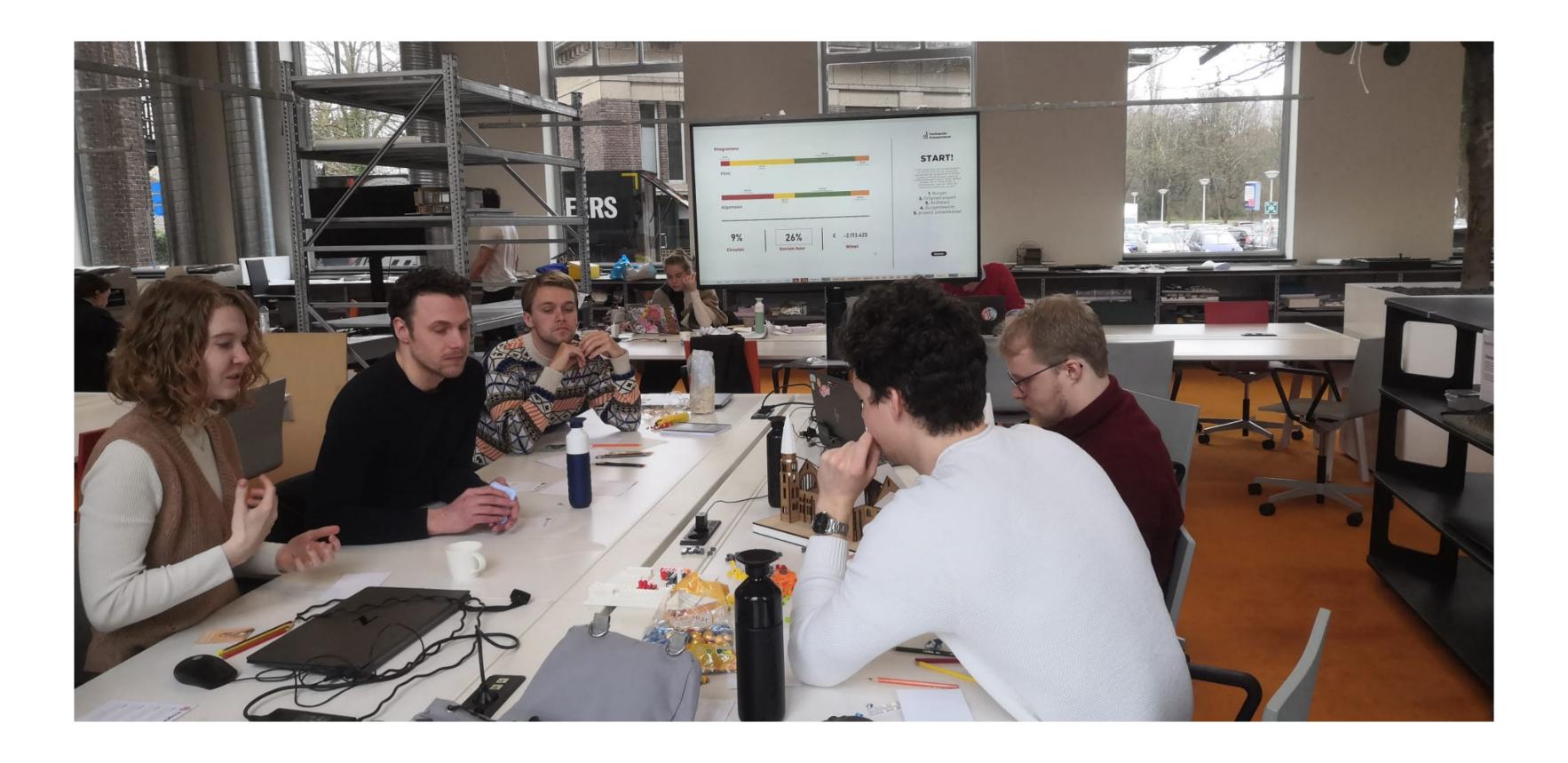
Goals. lfunction

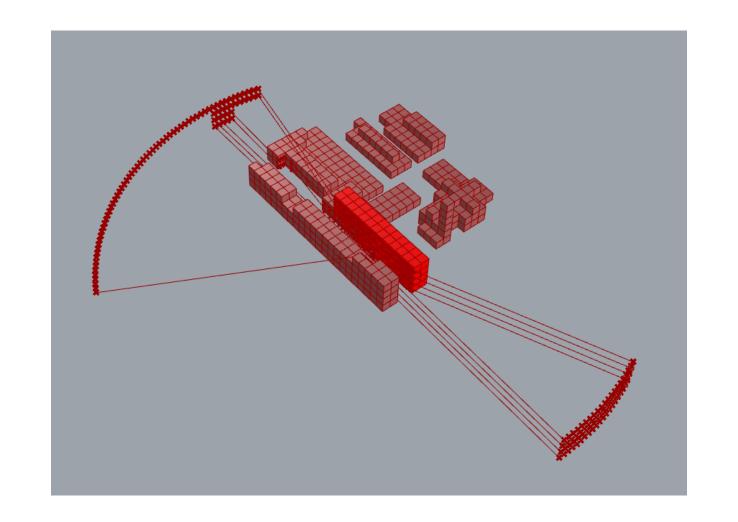
Goals. (function) Goals.

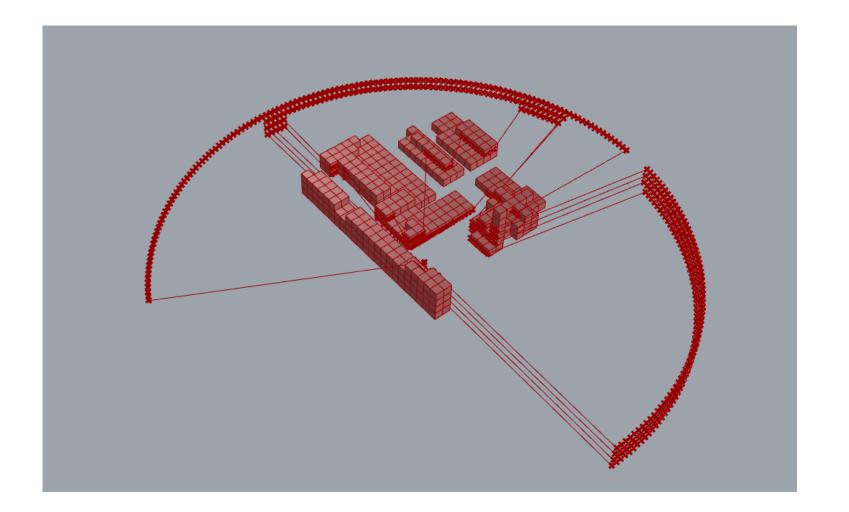
lfunction

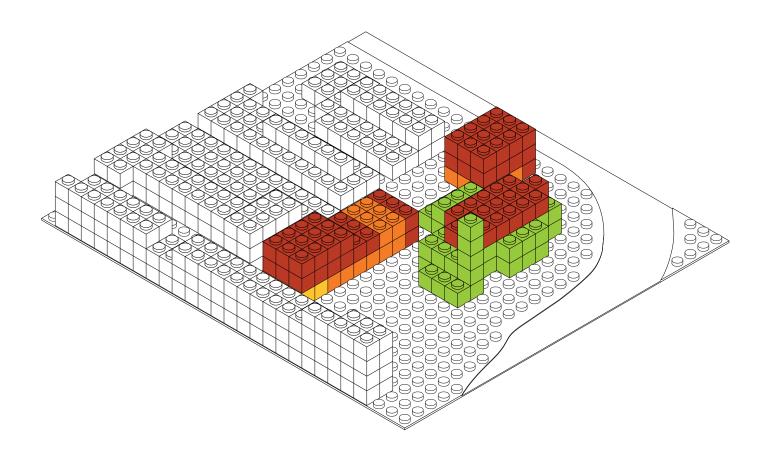
Goals.

lfunction

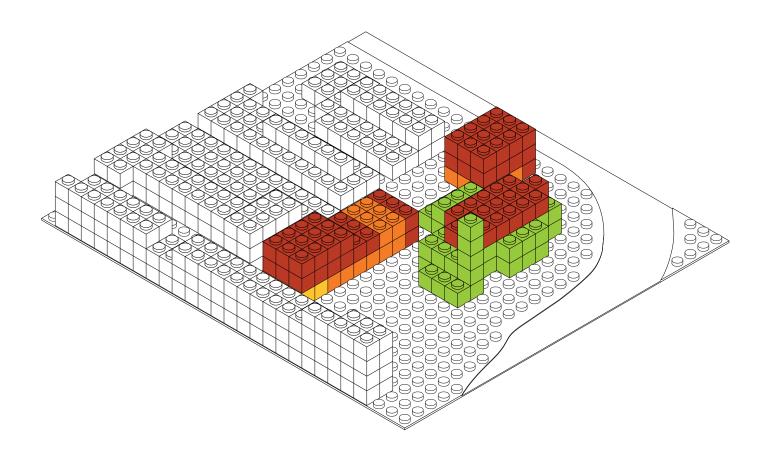


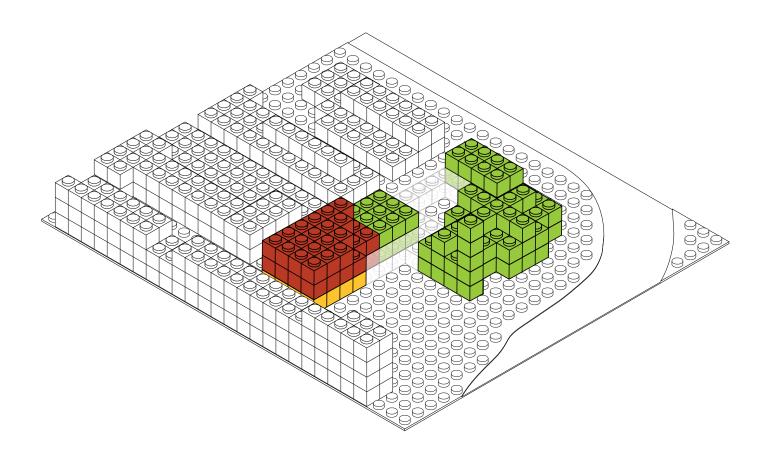


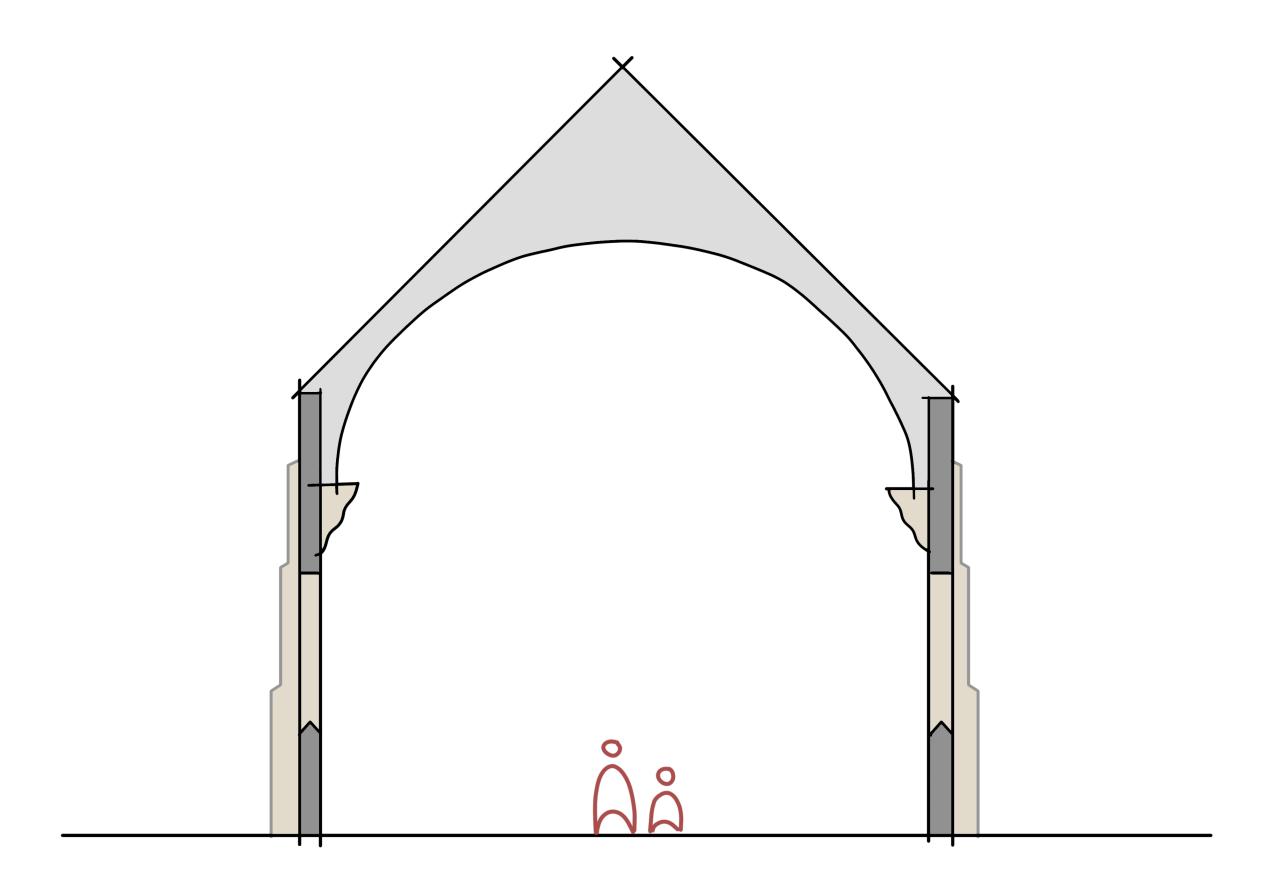


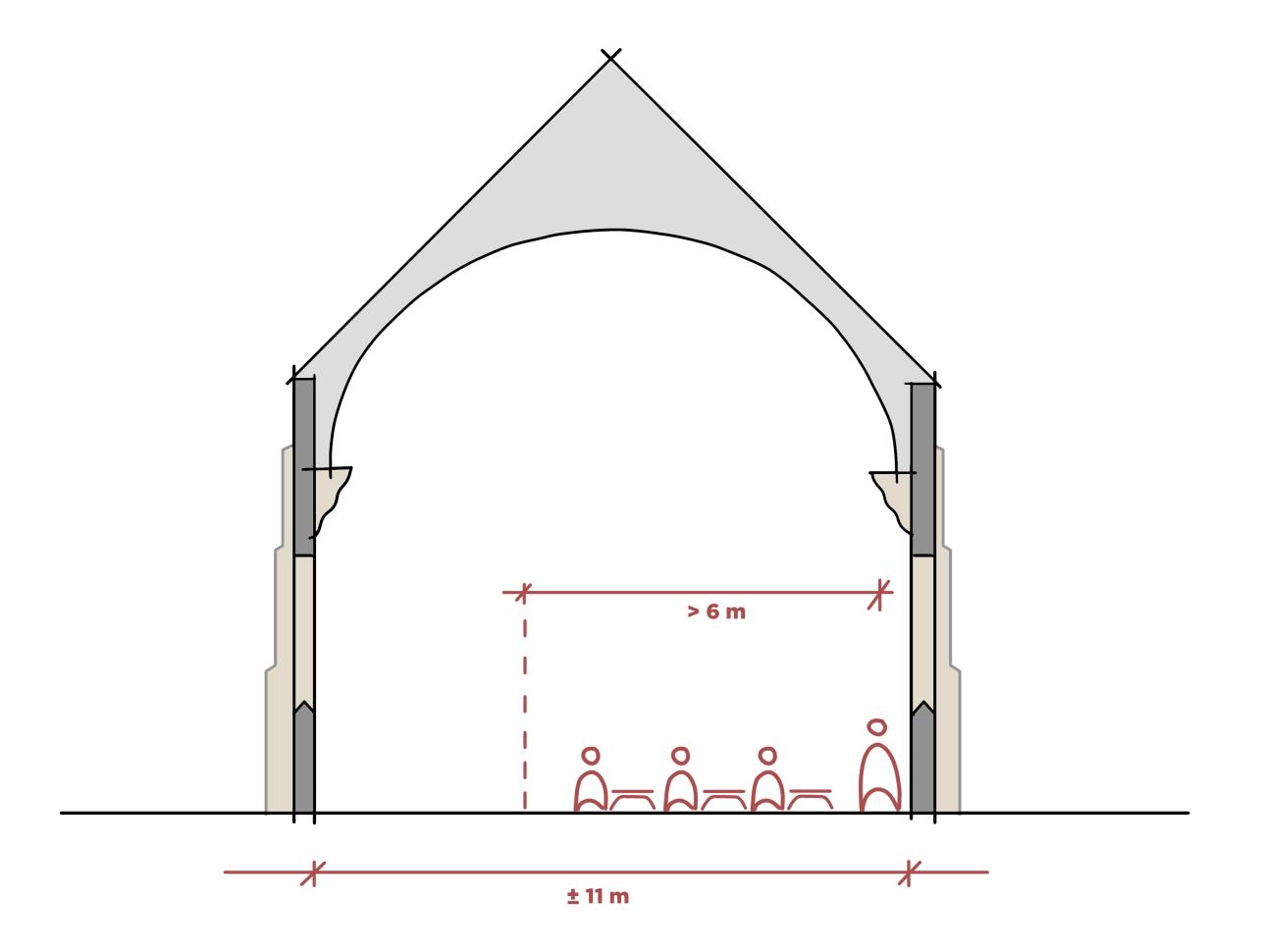


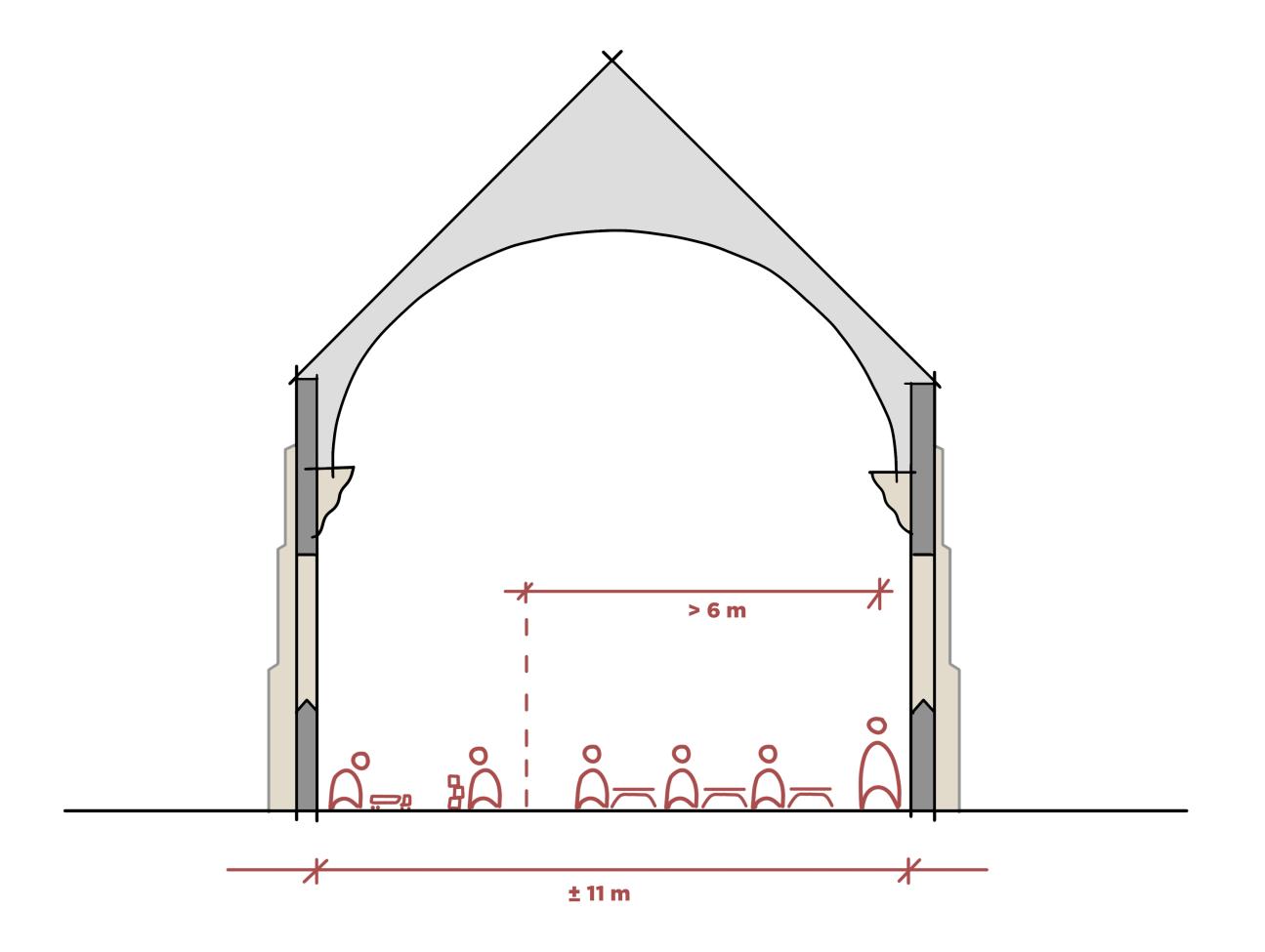
Implementation

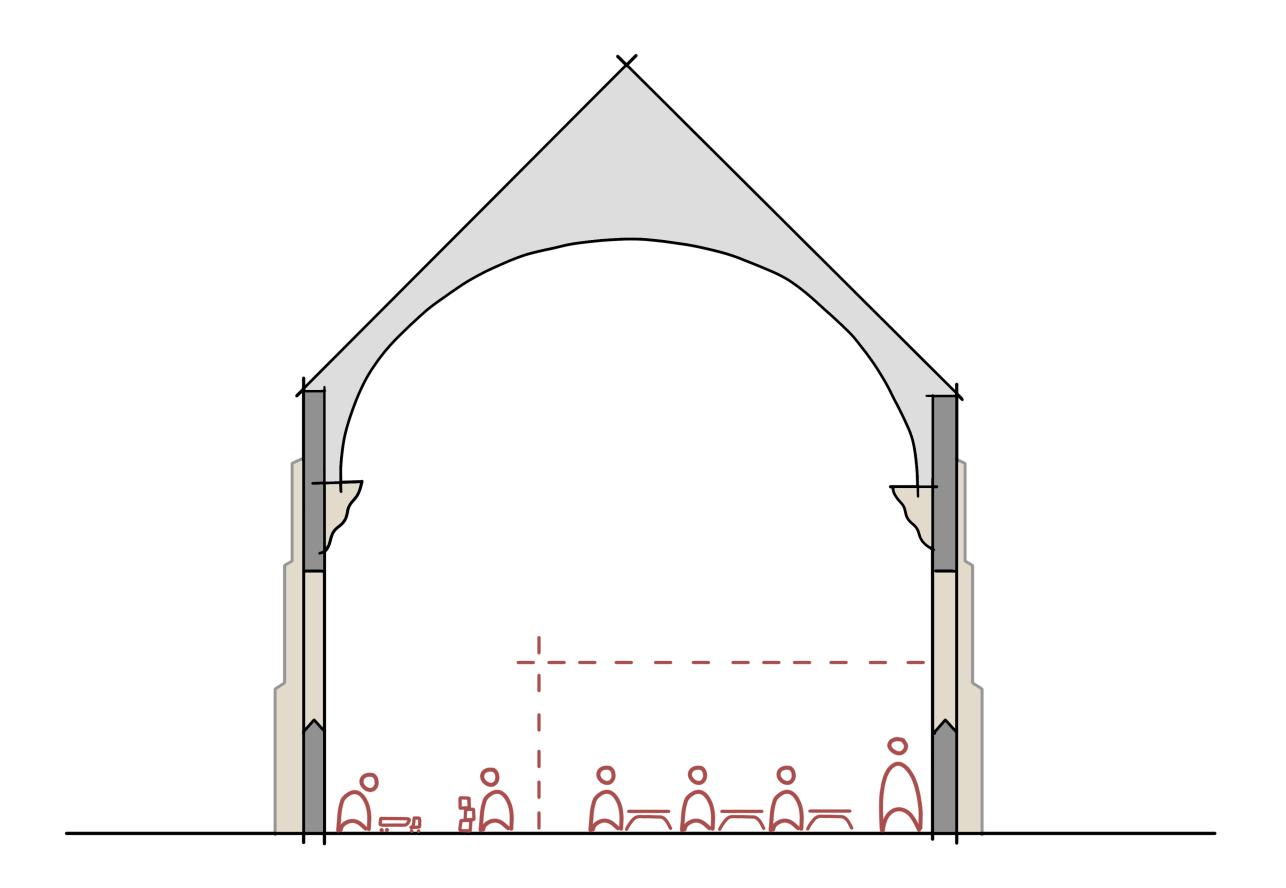


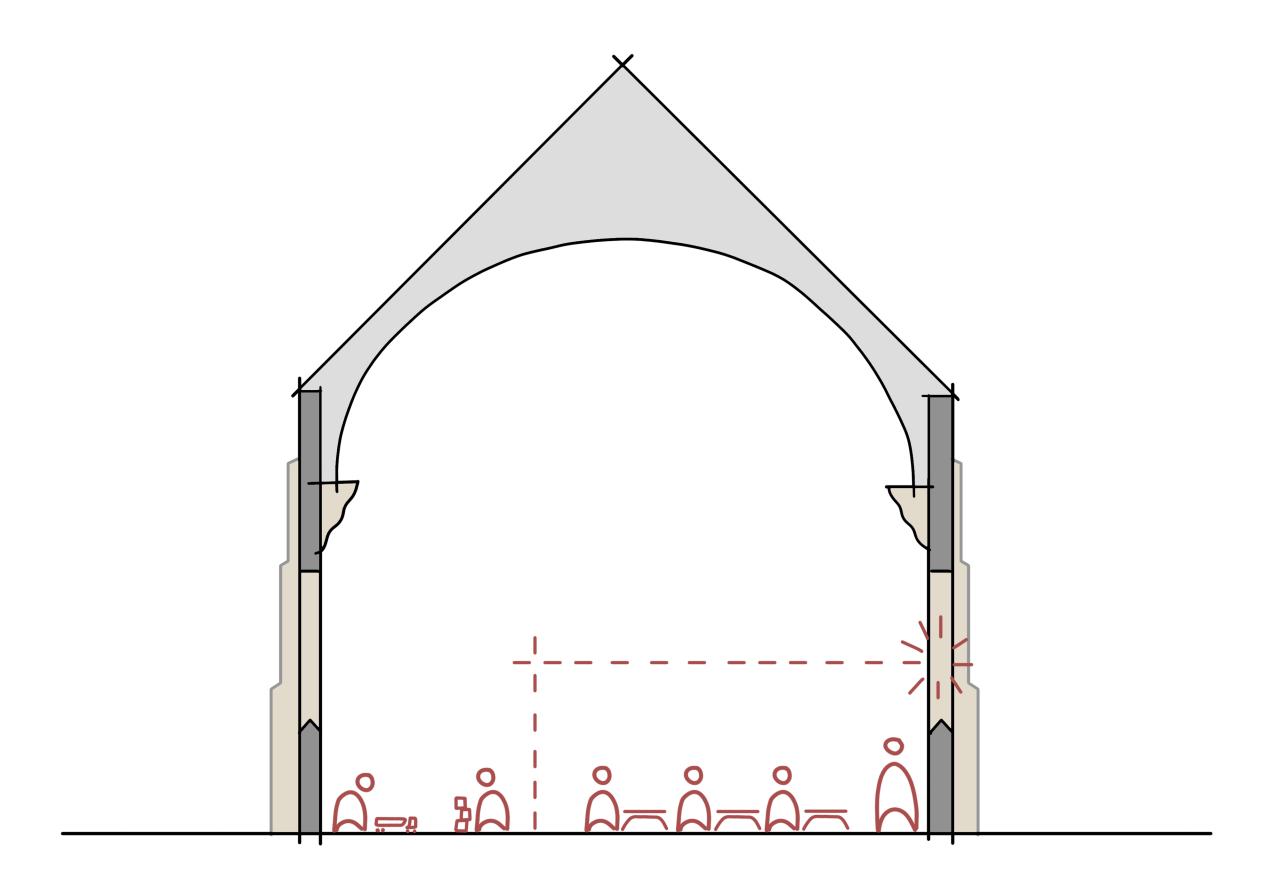


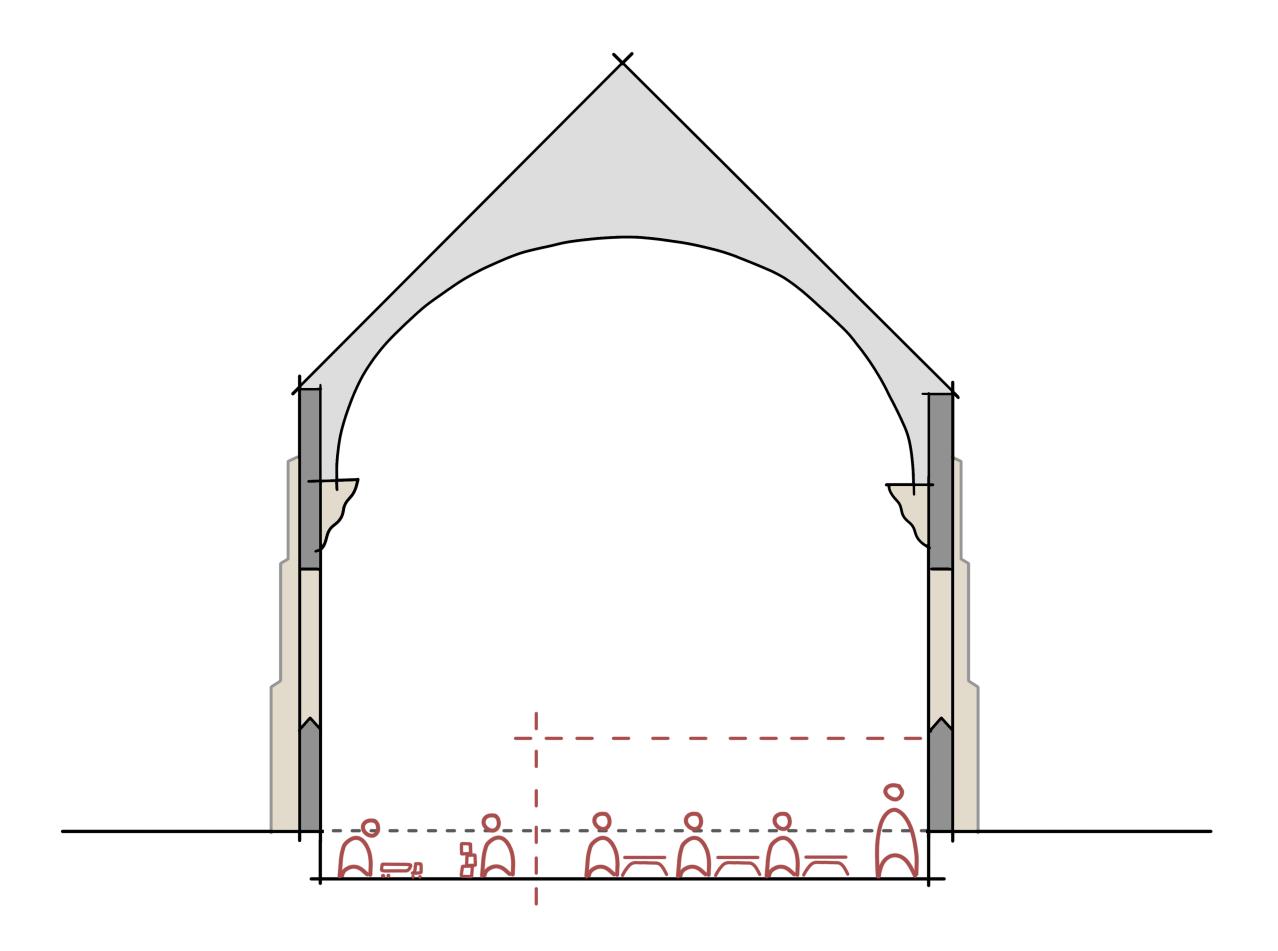


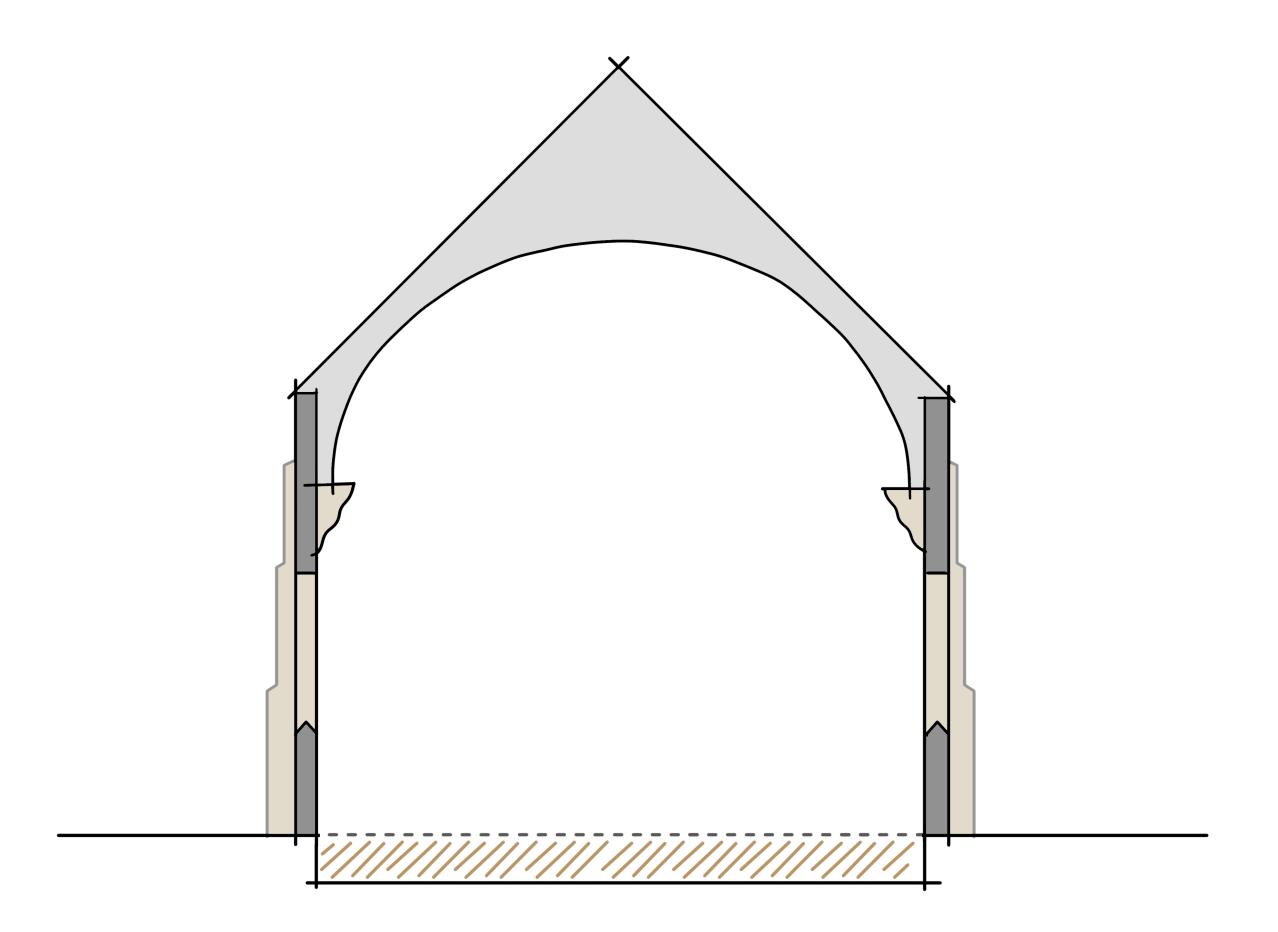


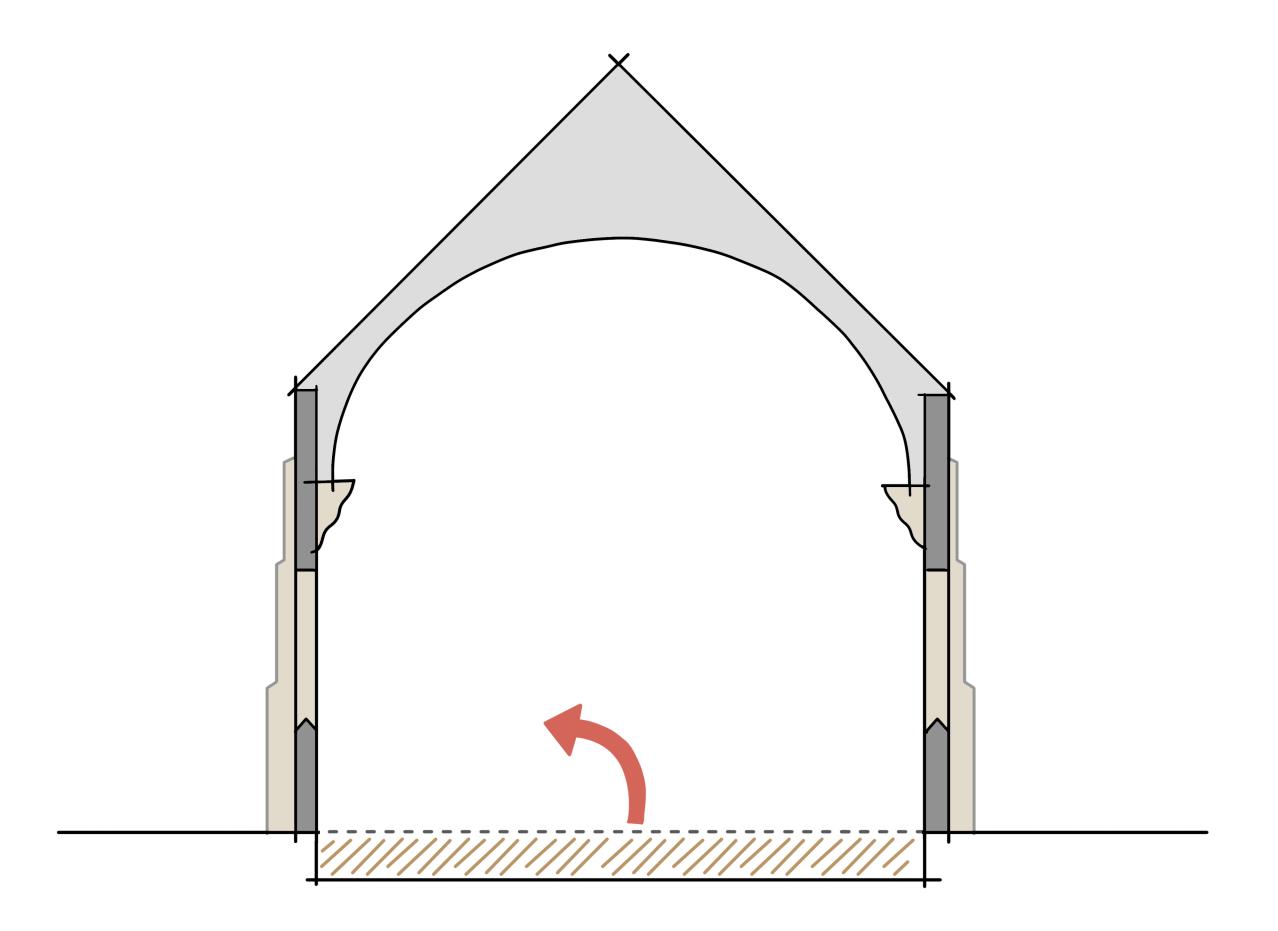


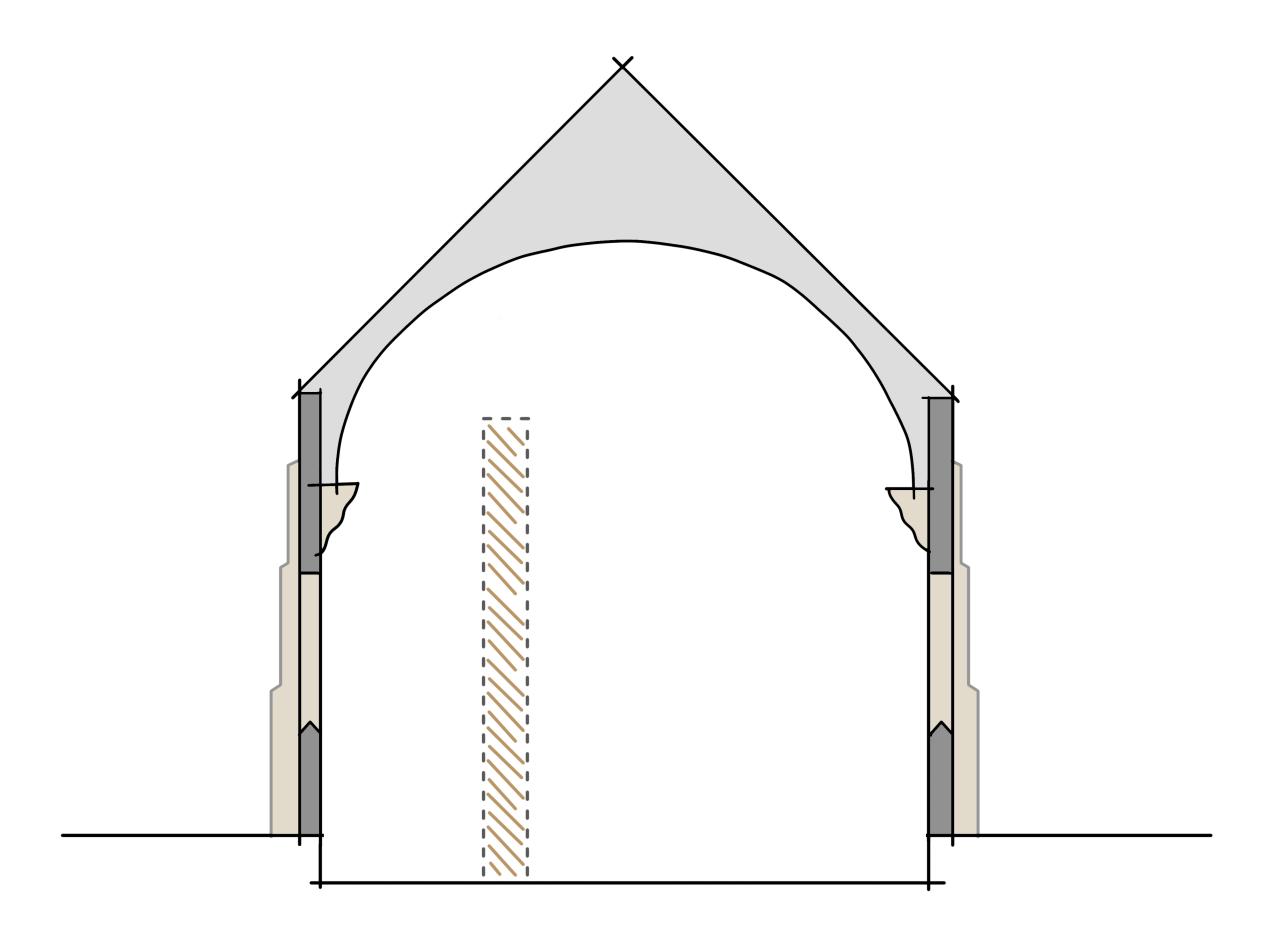


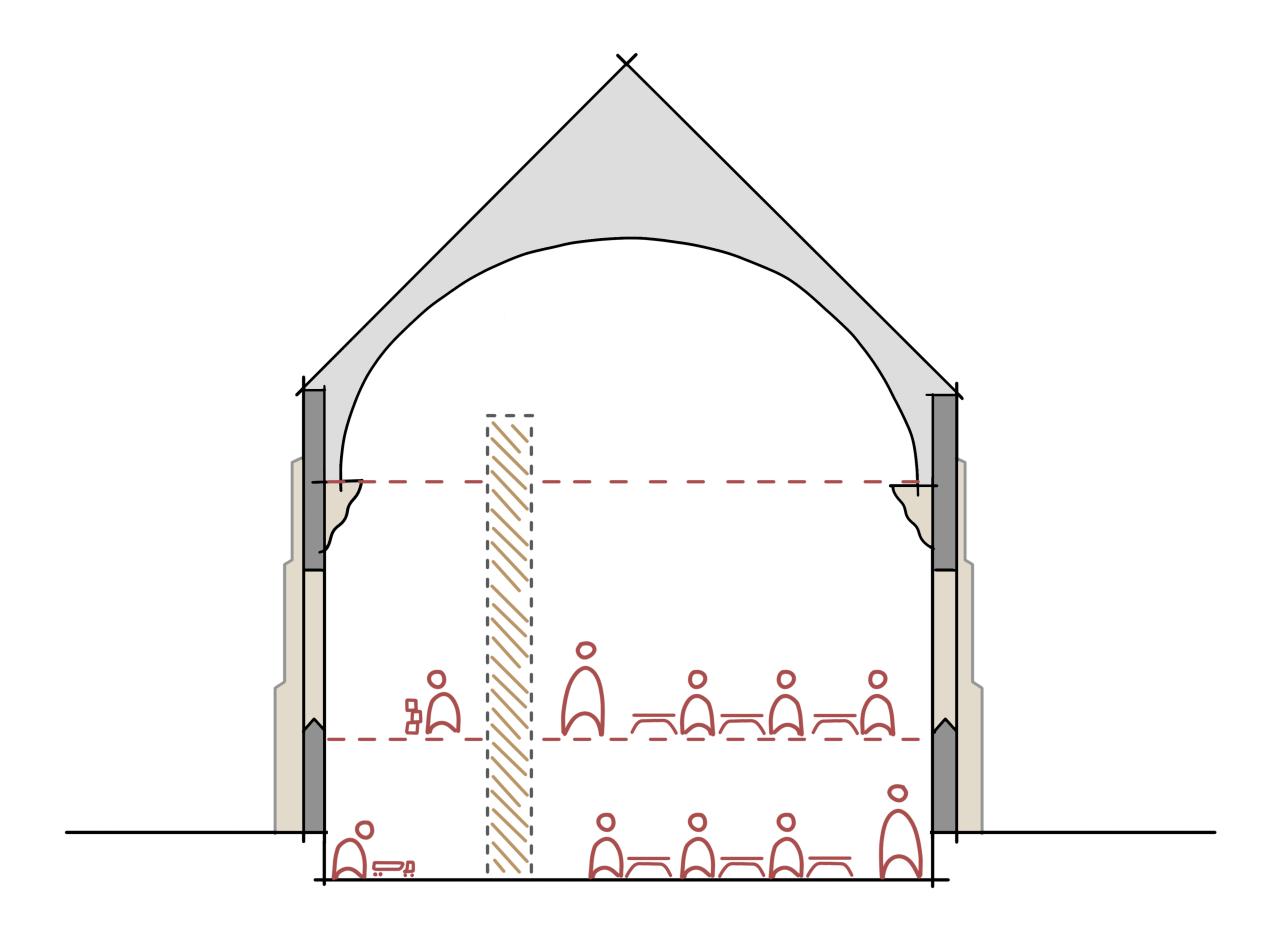


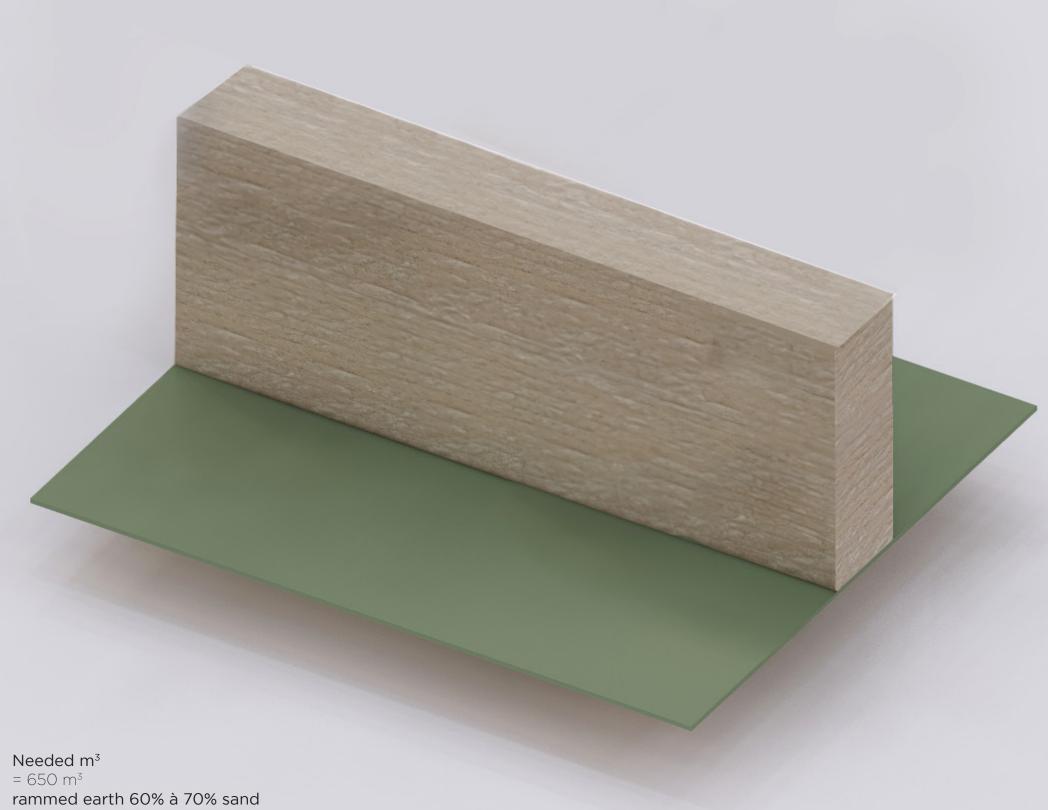








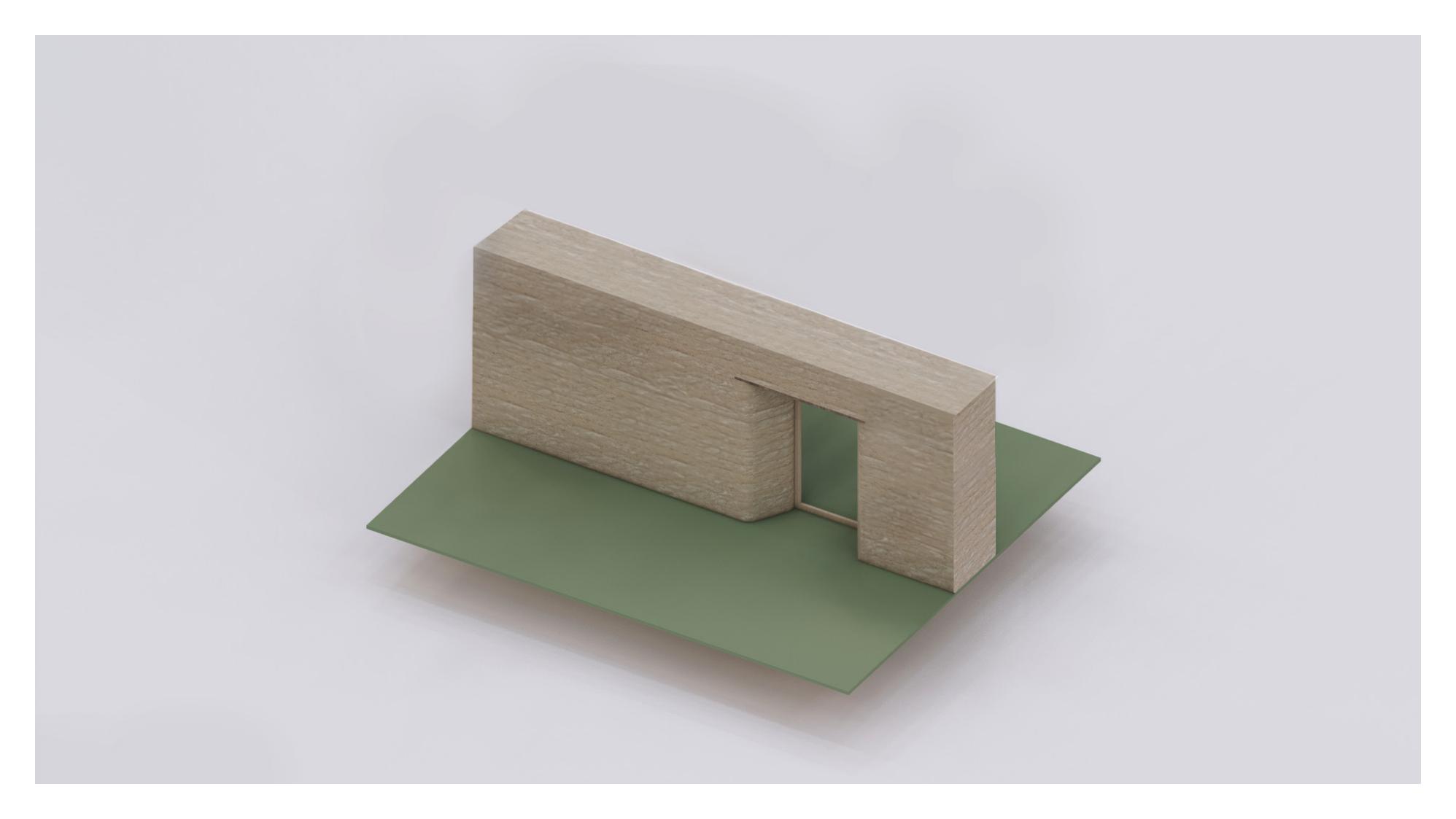


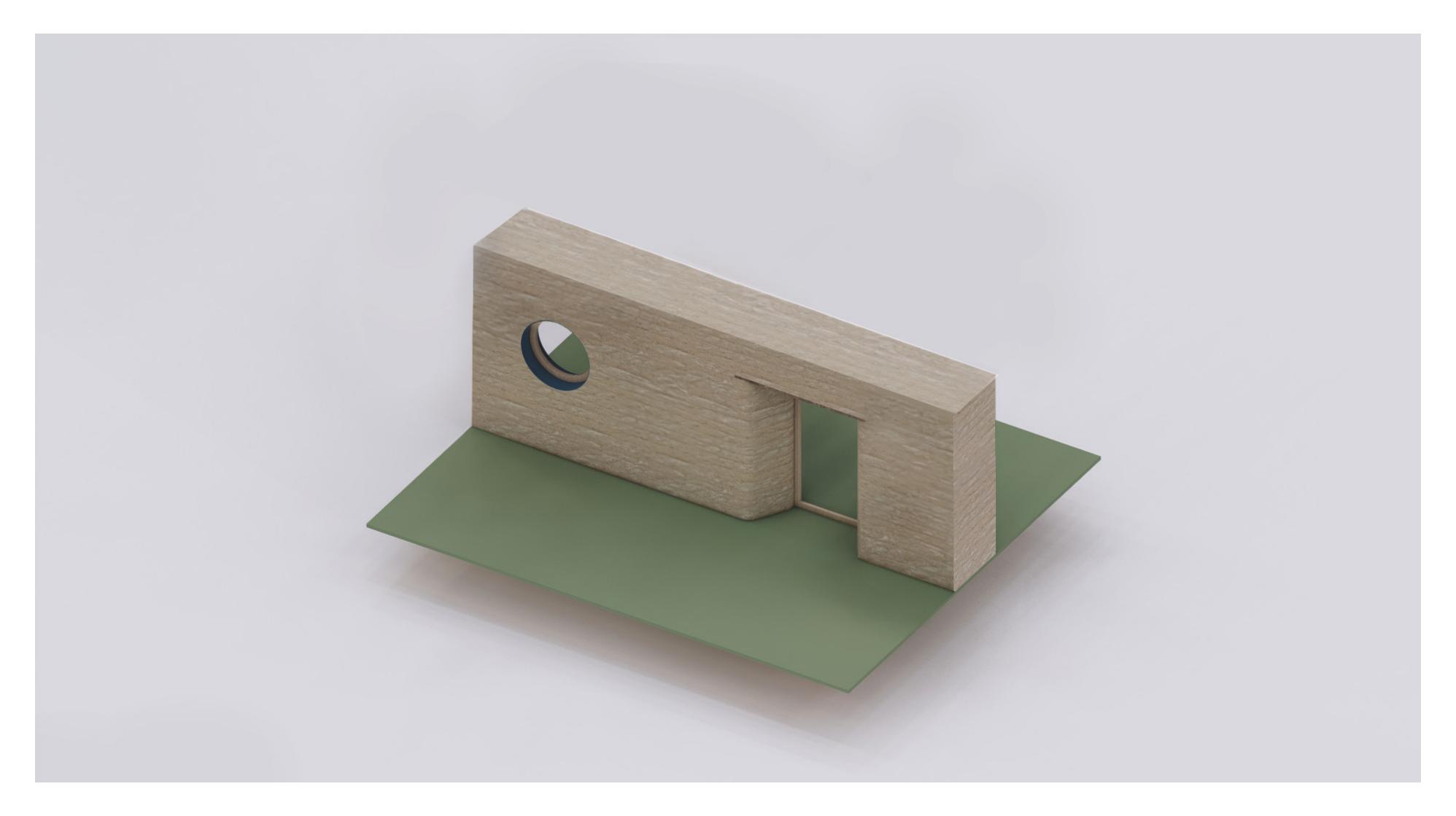


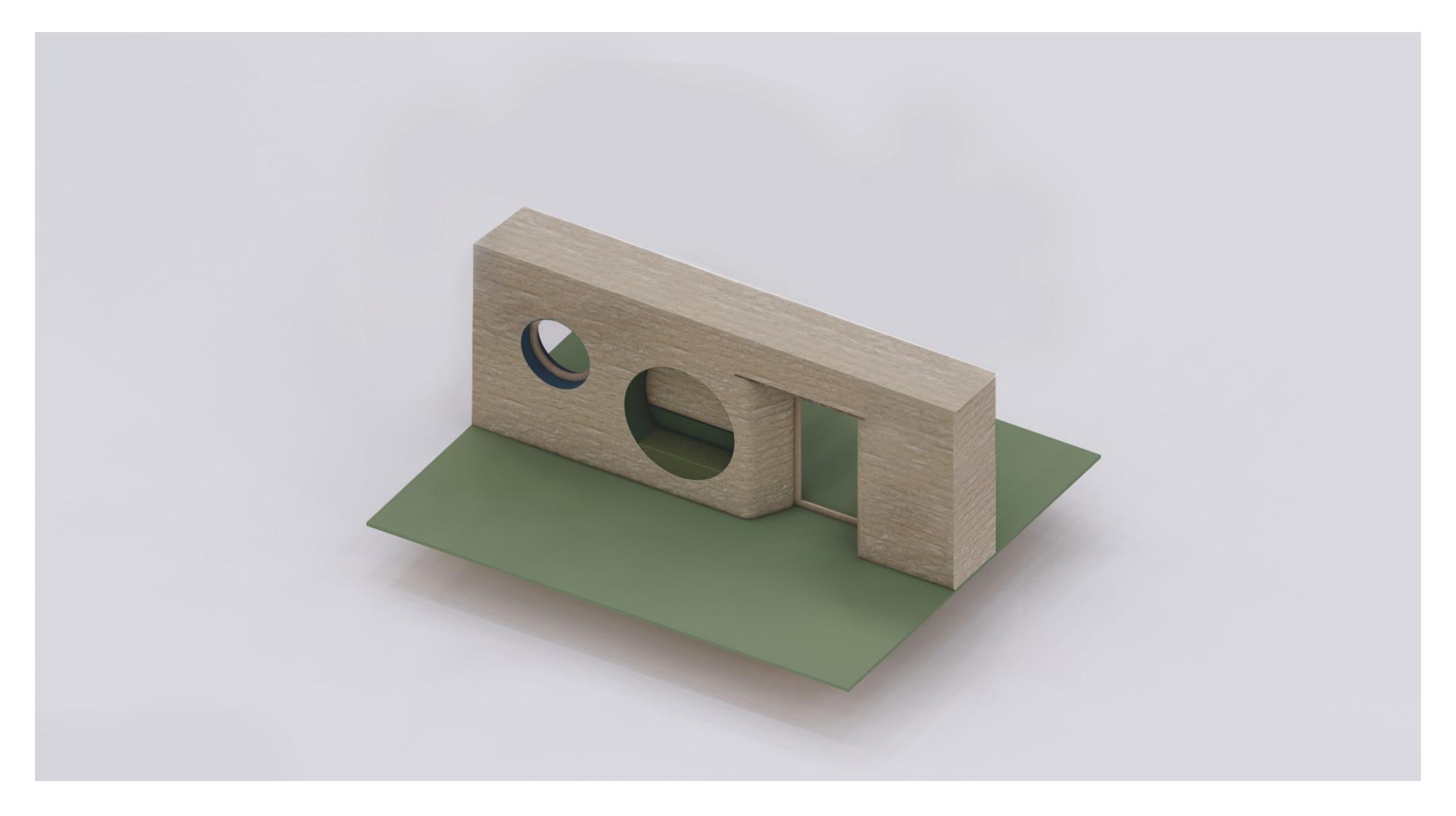
Excavation + 430 m³ church

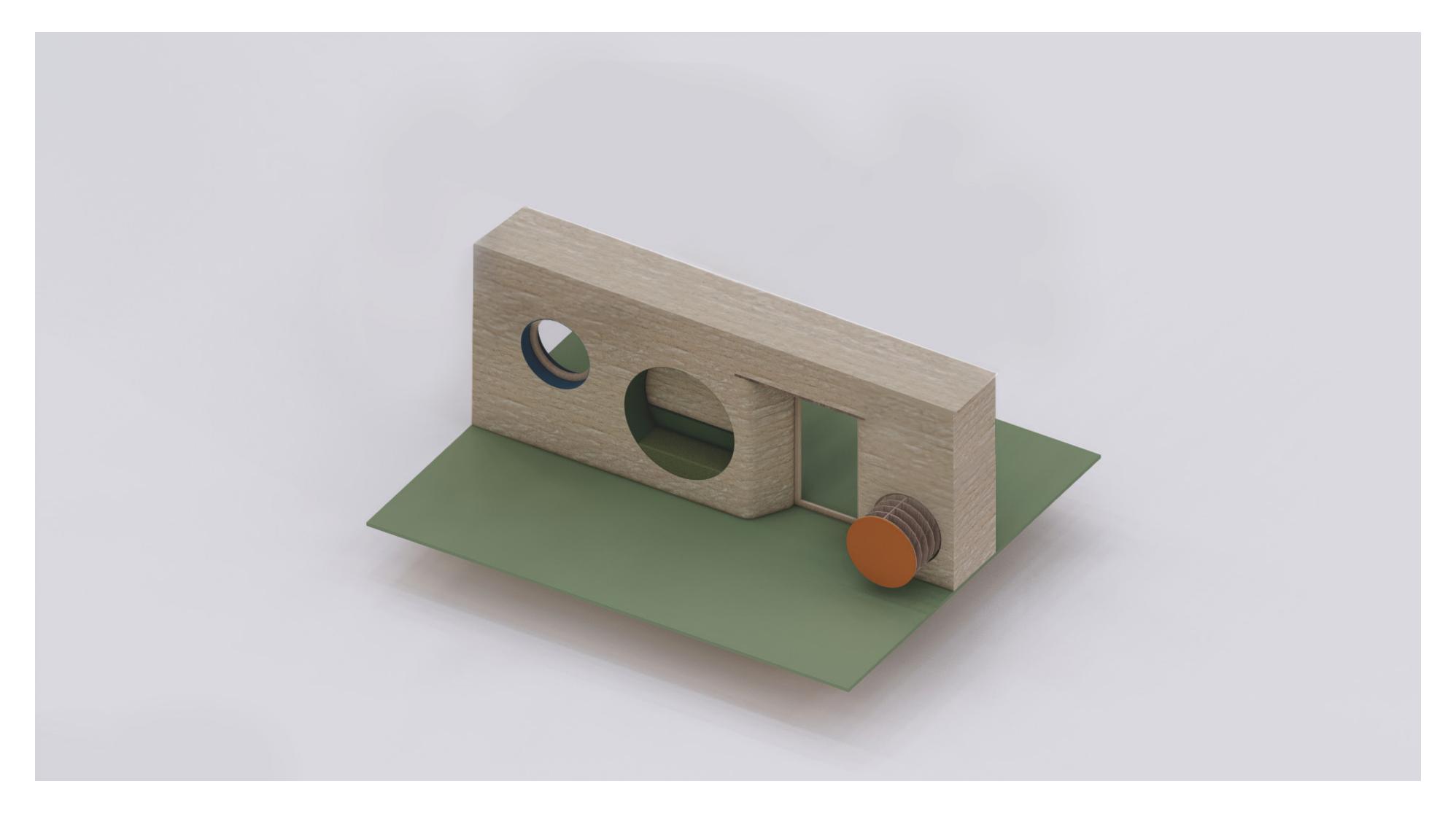
- + 165 m³ square
- + 220 m³ new addition 250 m³ demolition old basement
- + 565 m³ sand

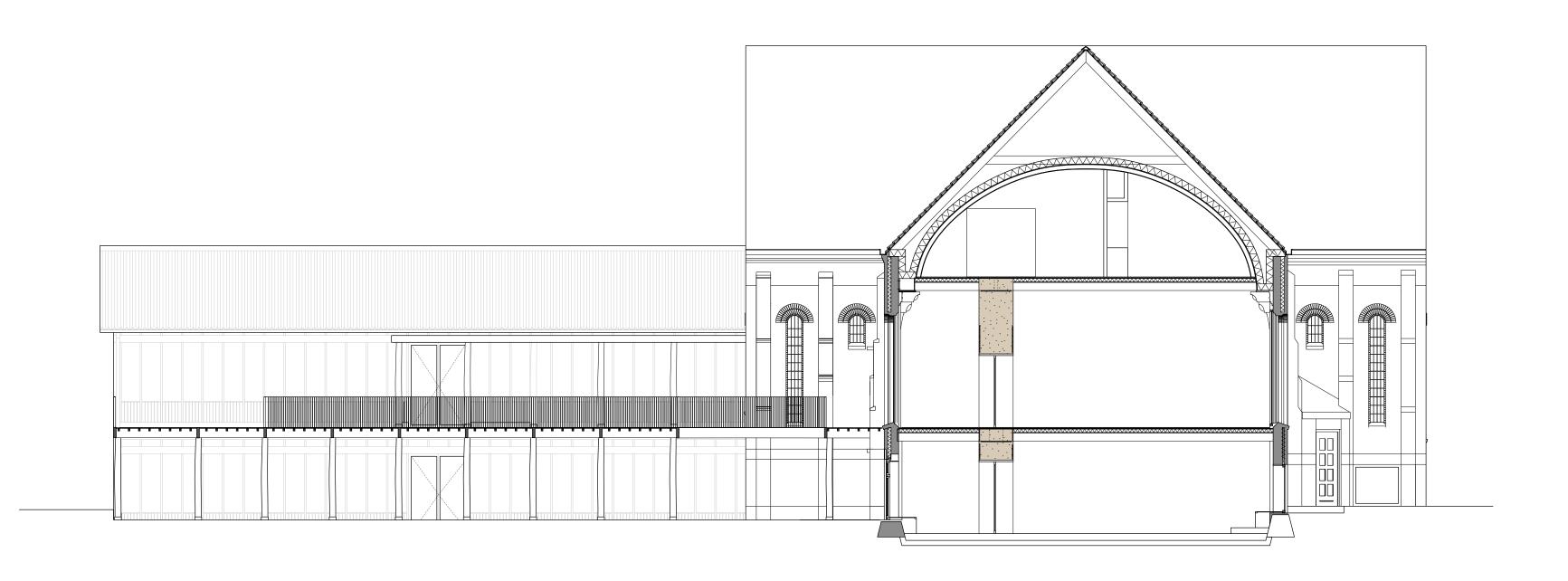
= 450 m³

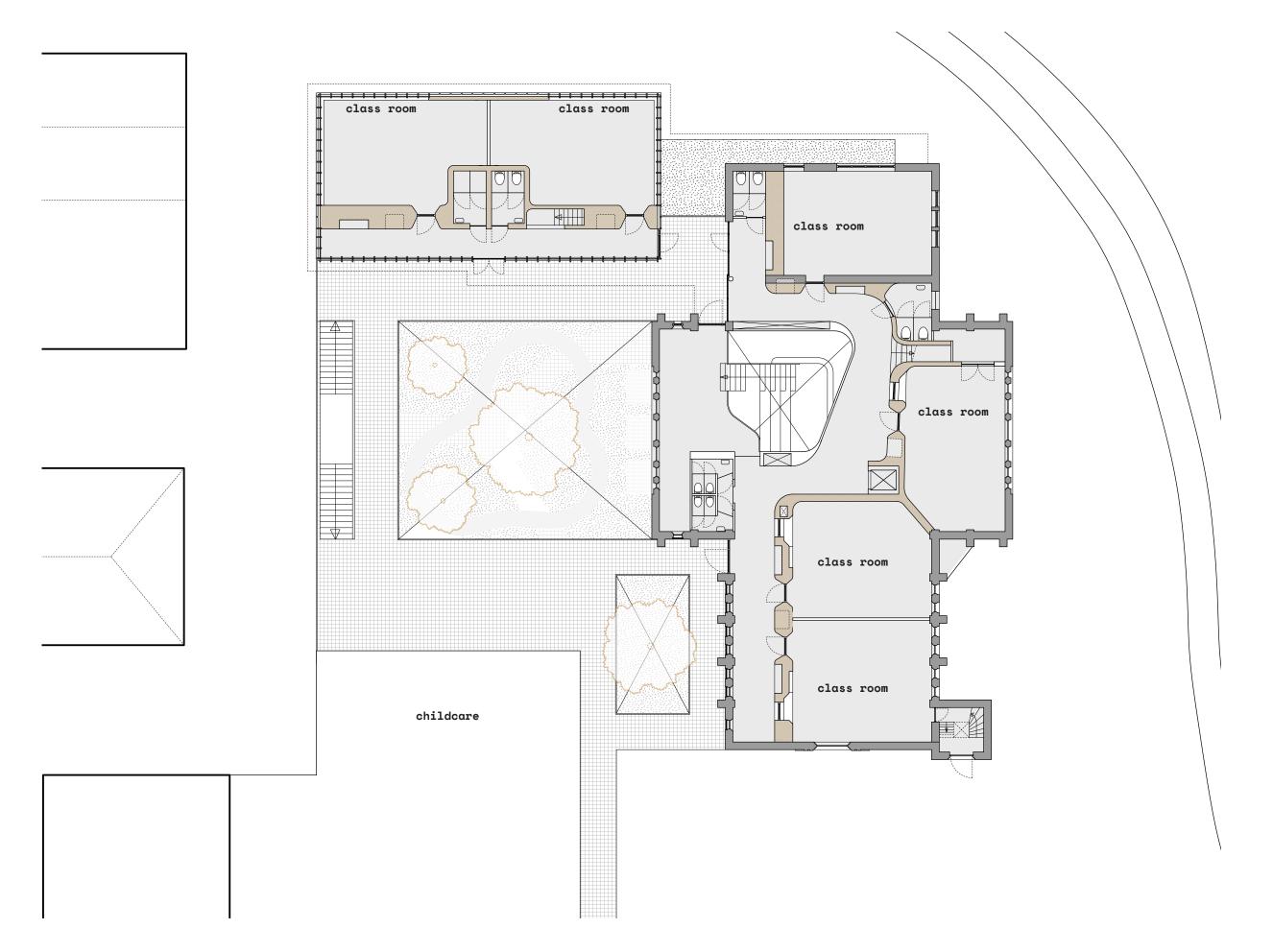




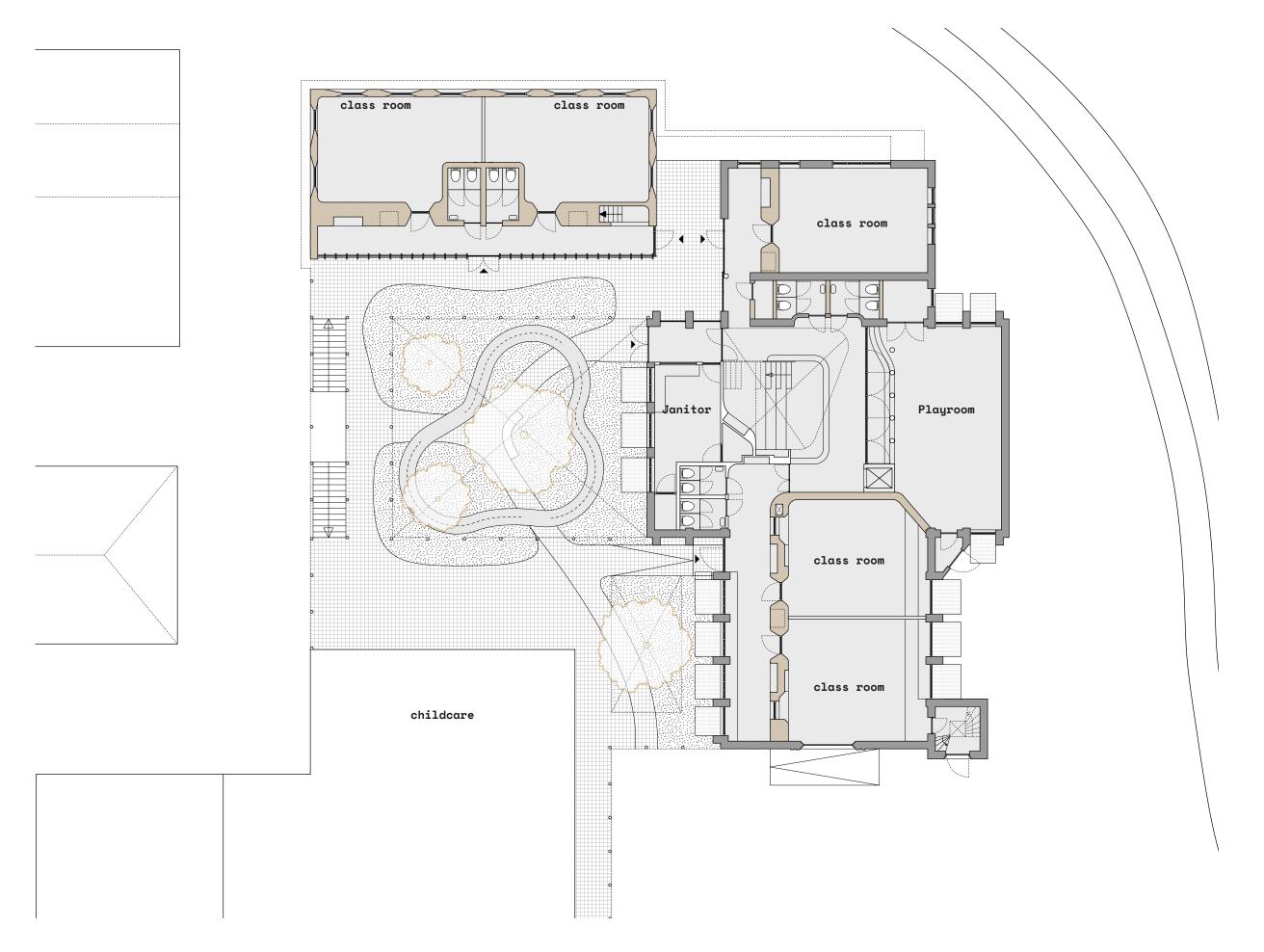




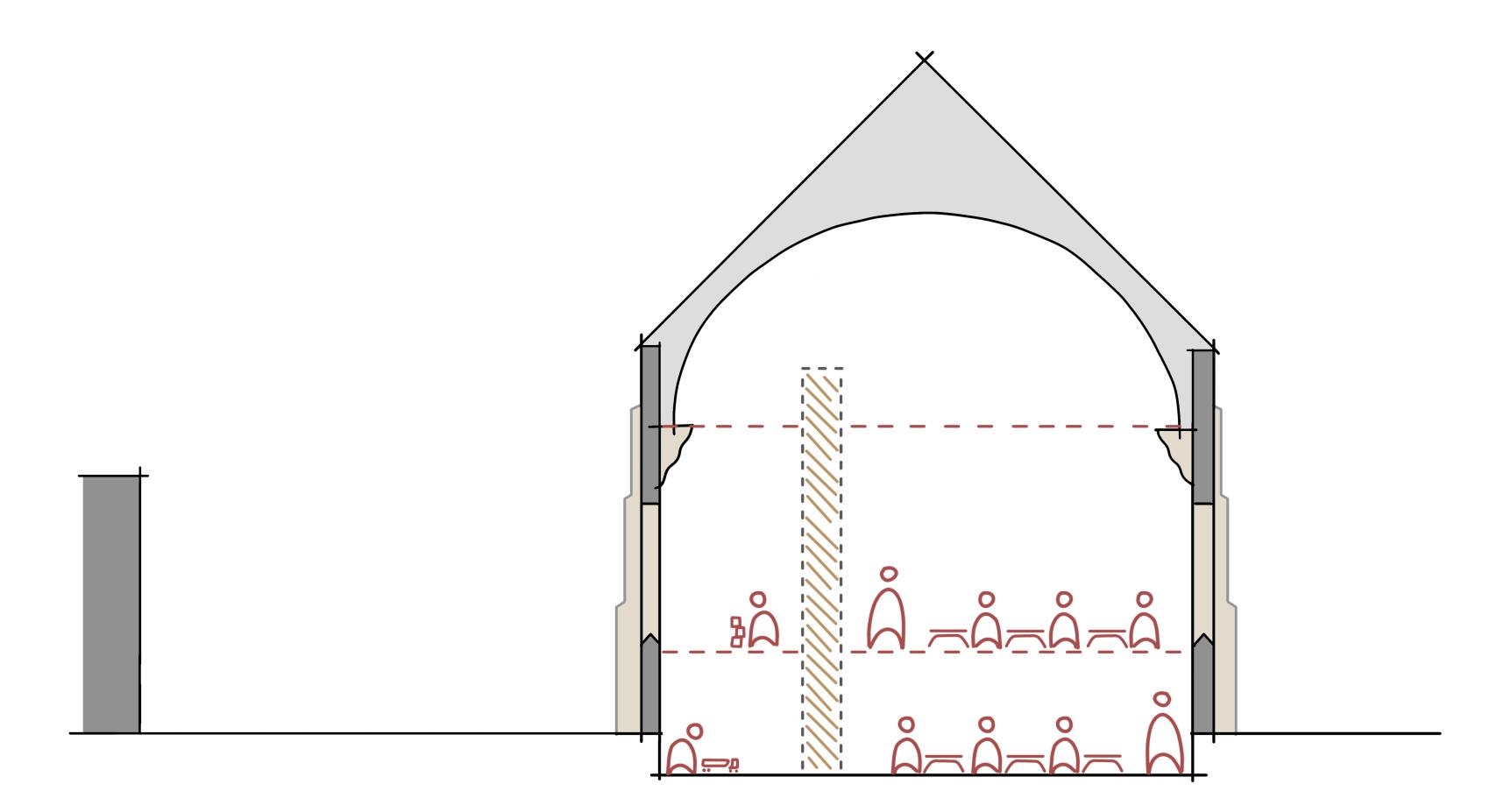


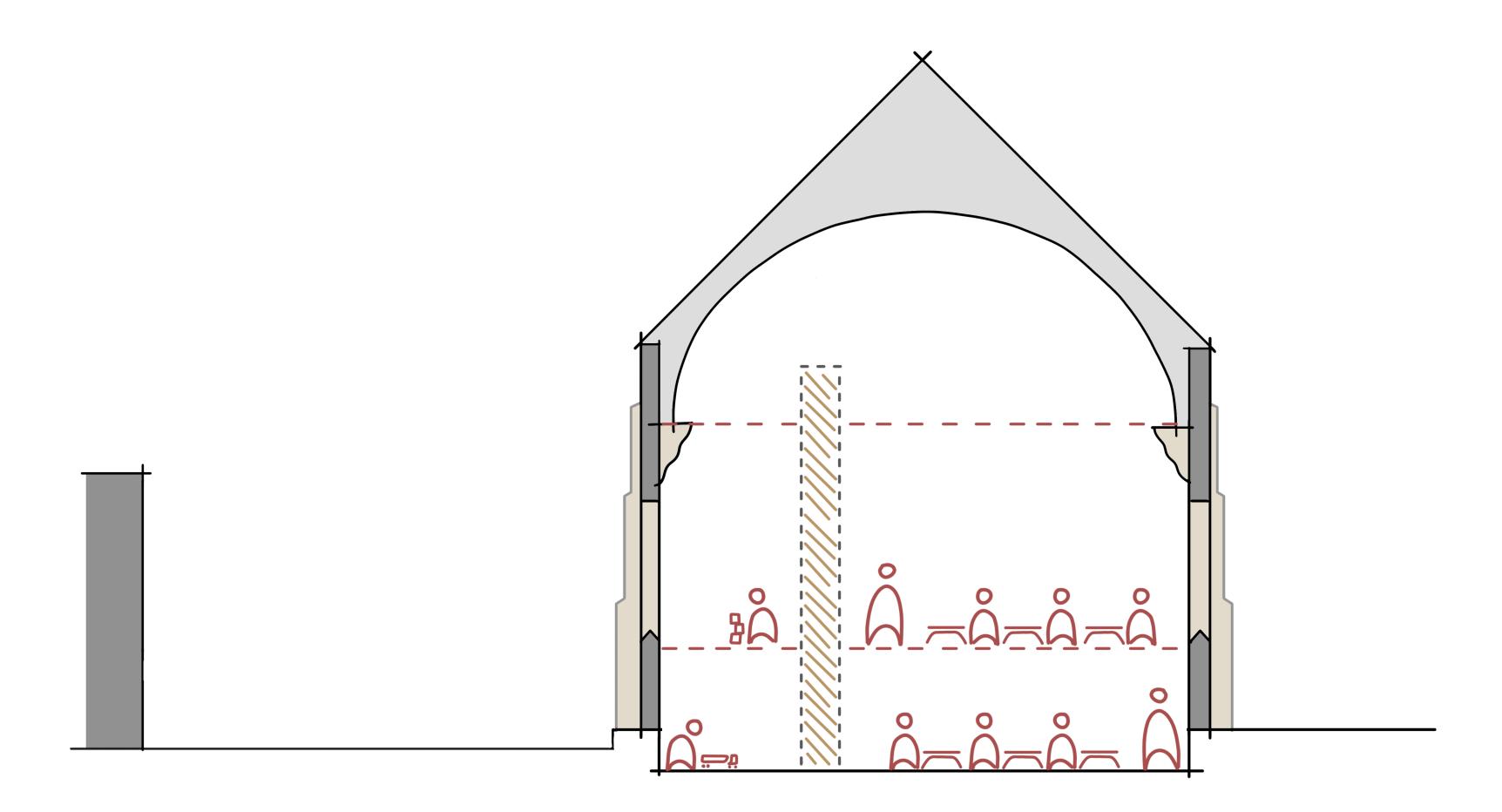


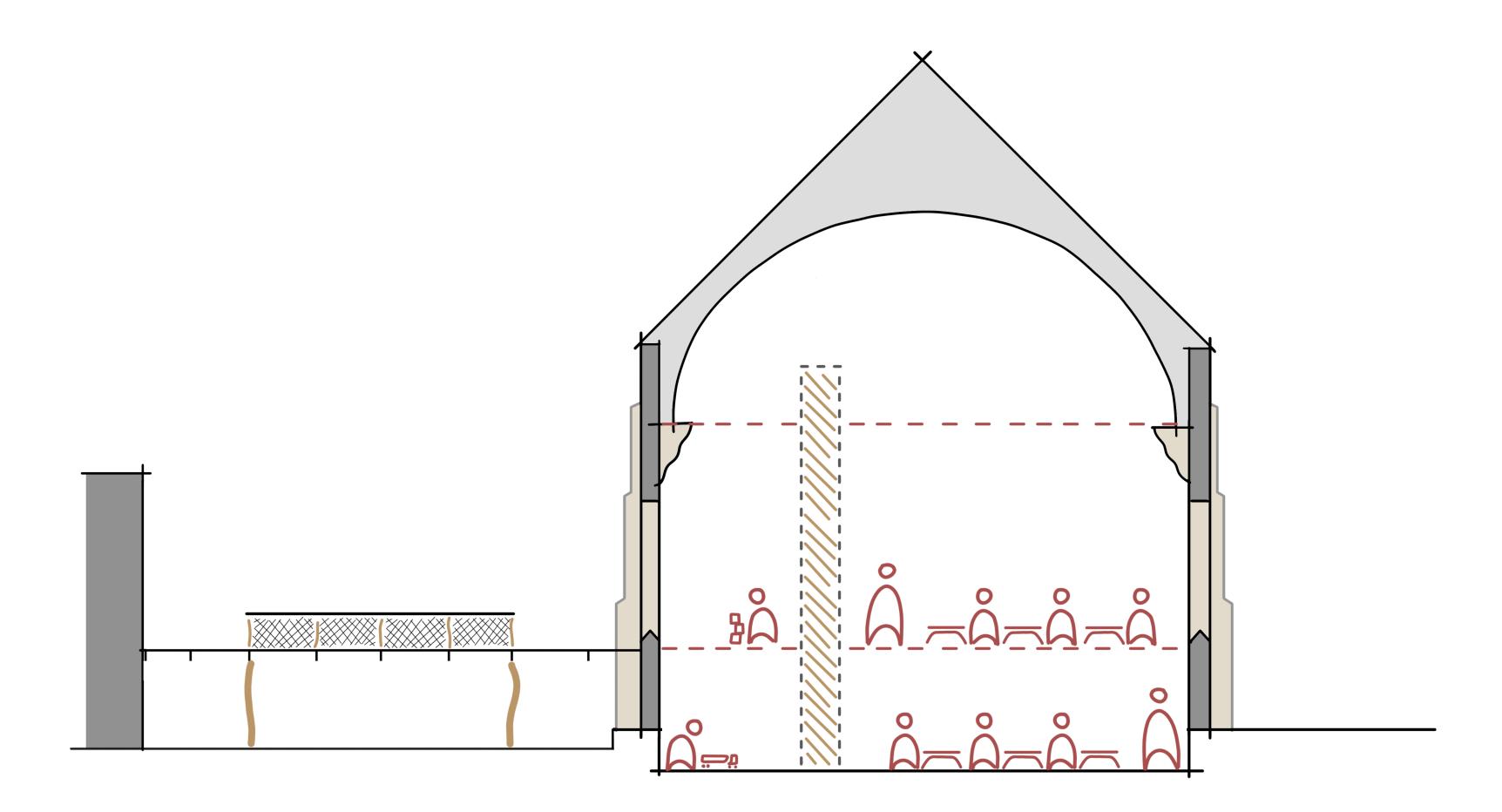


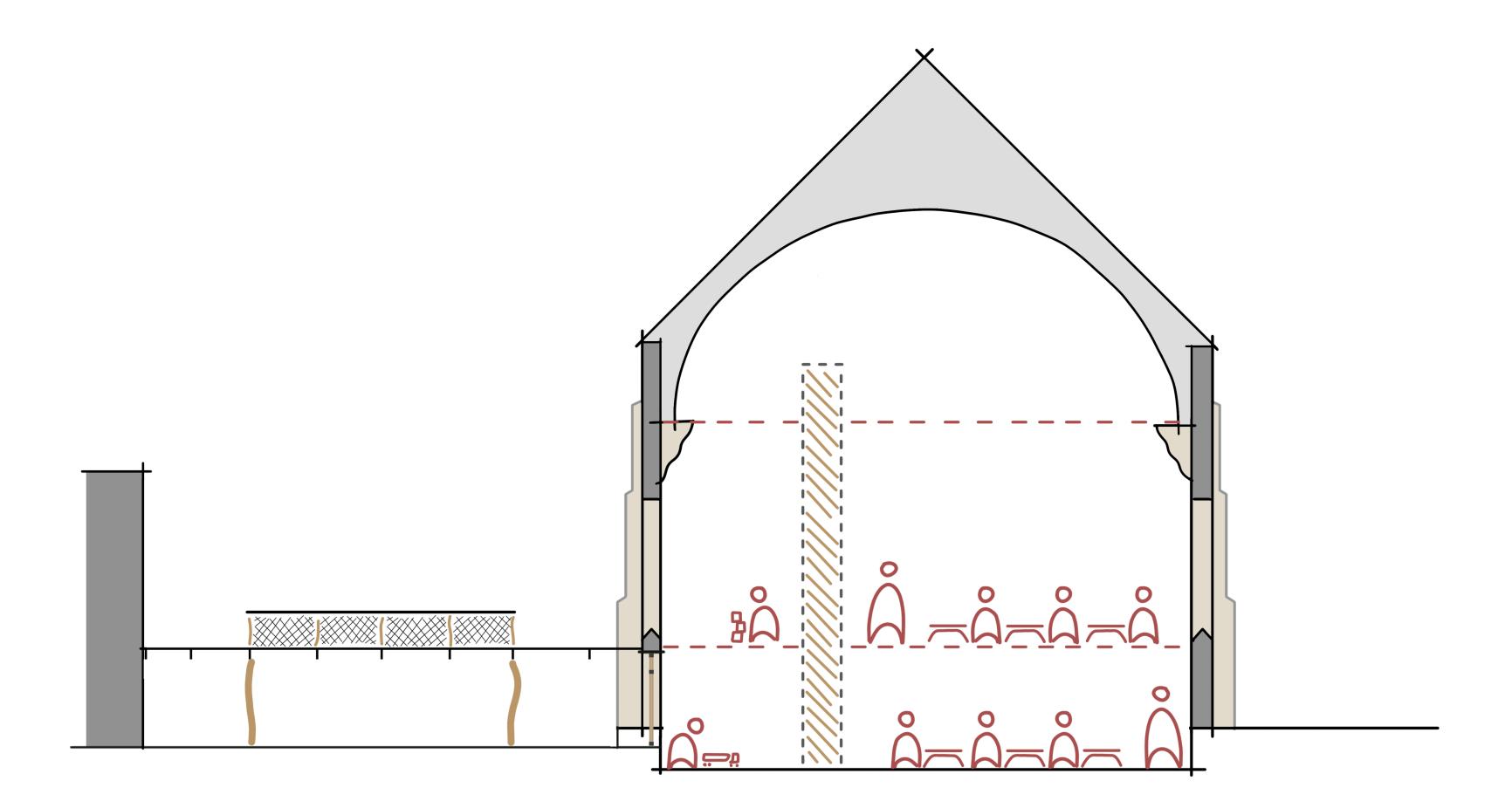


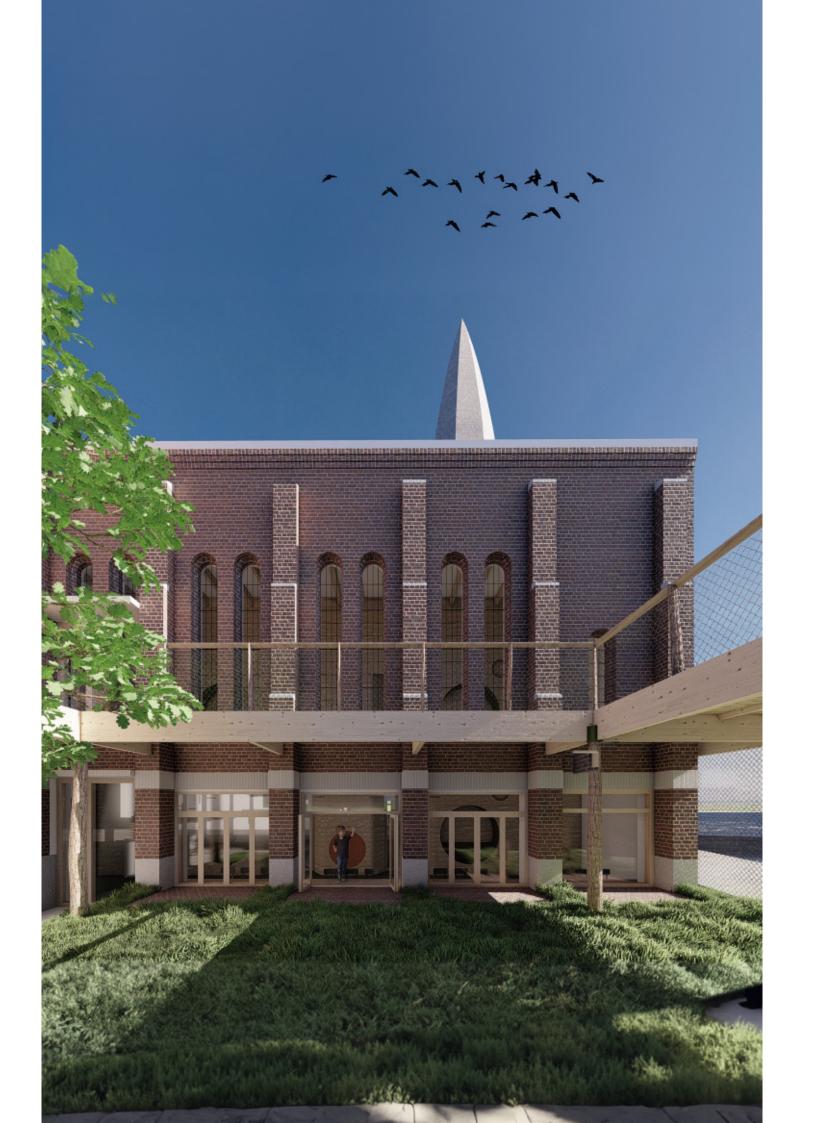
















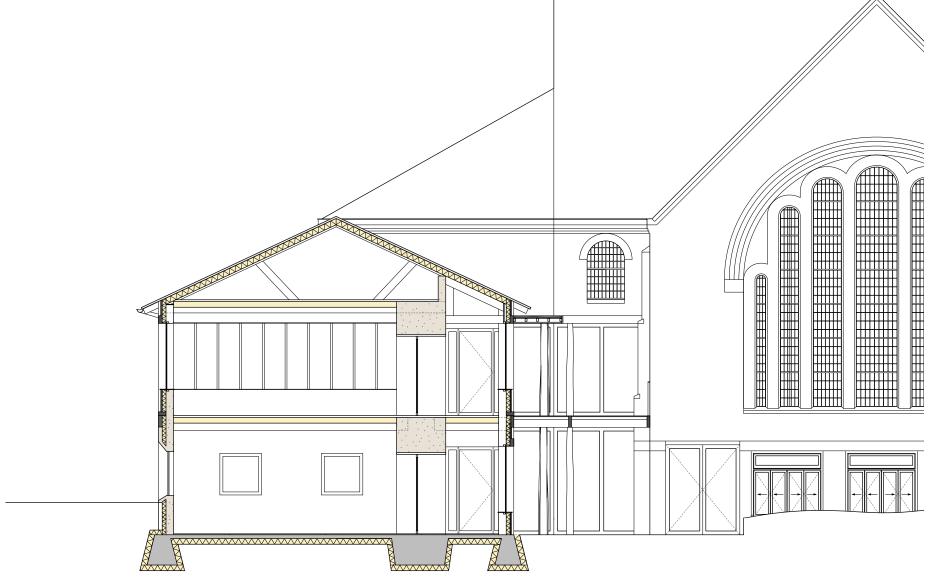




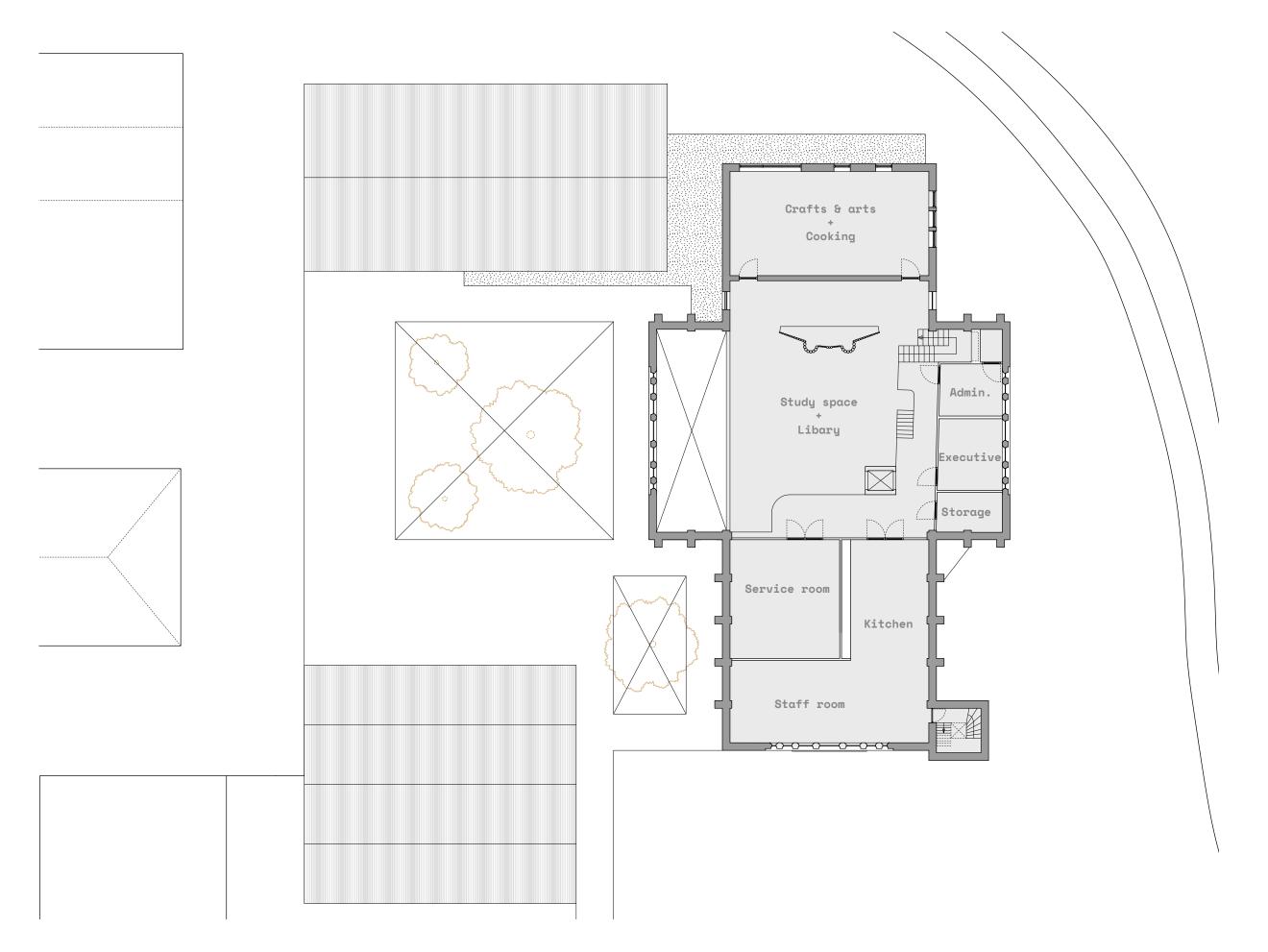




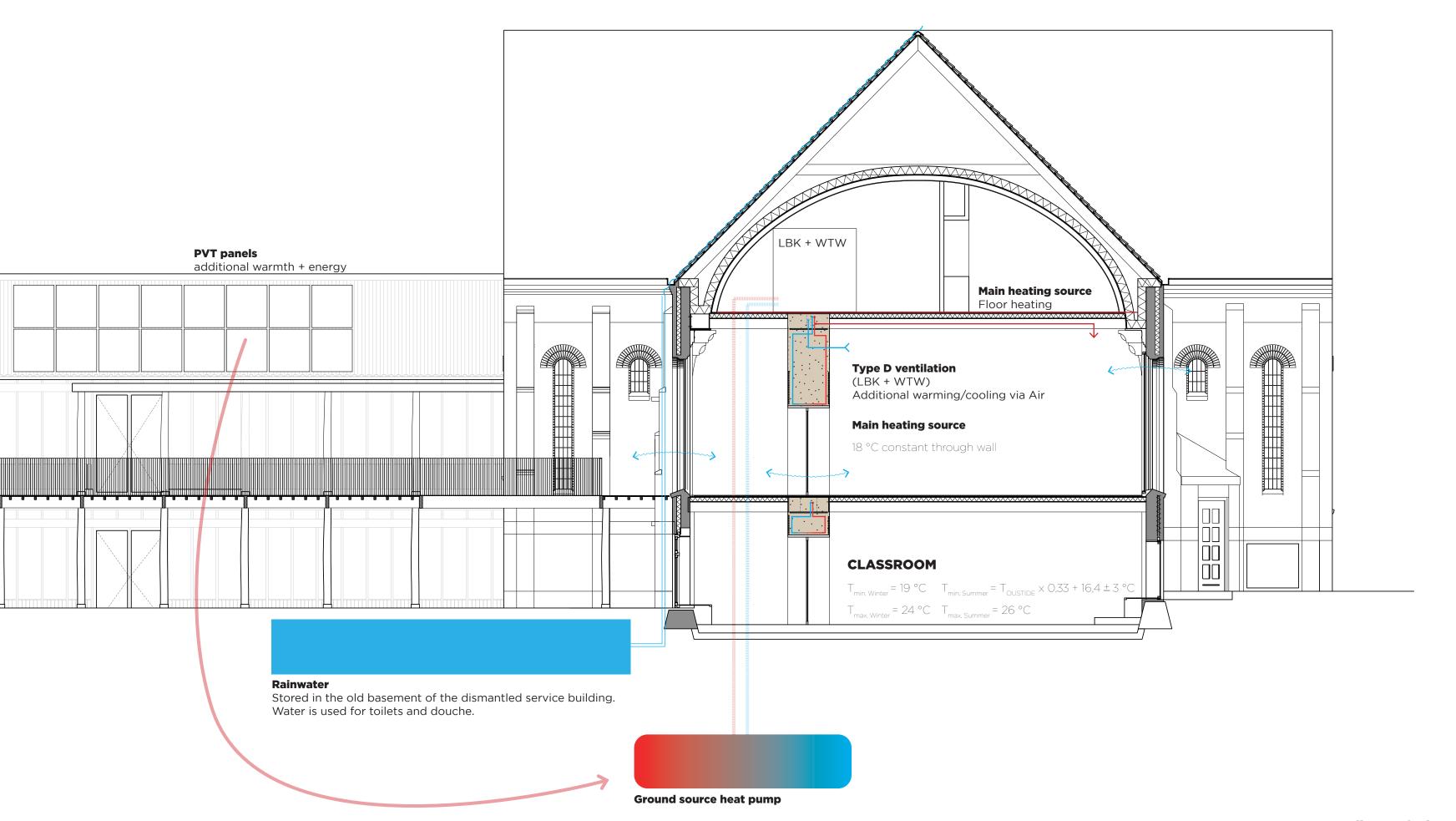


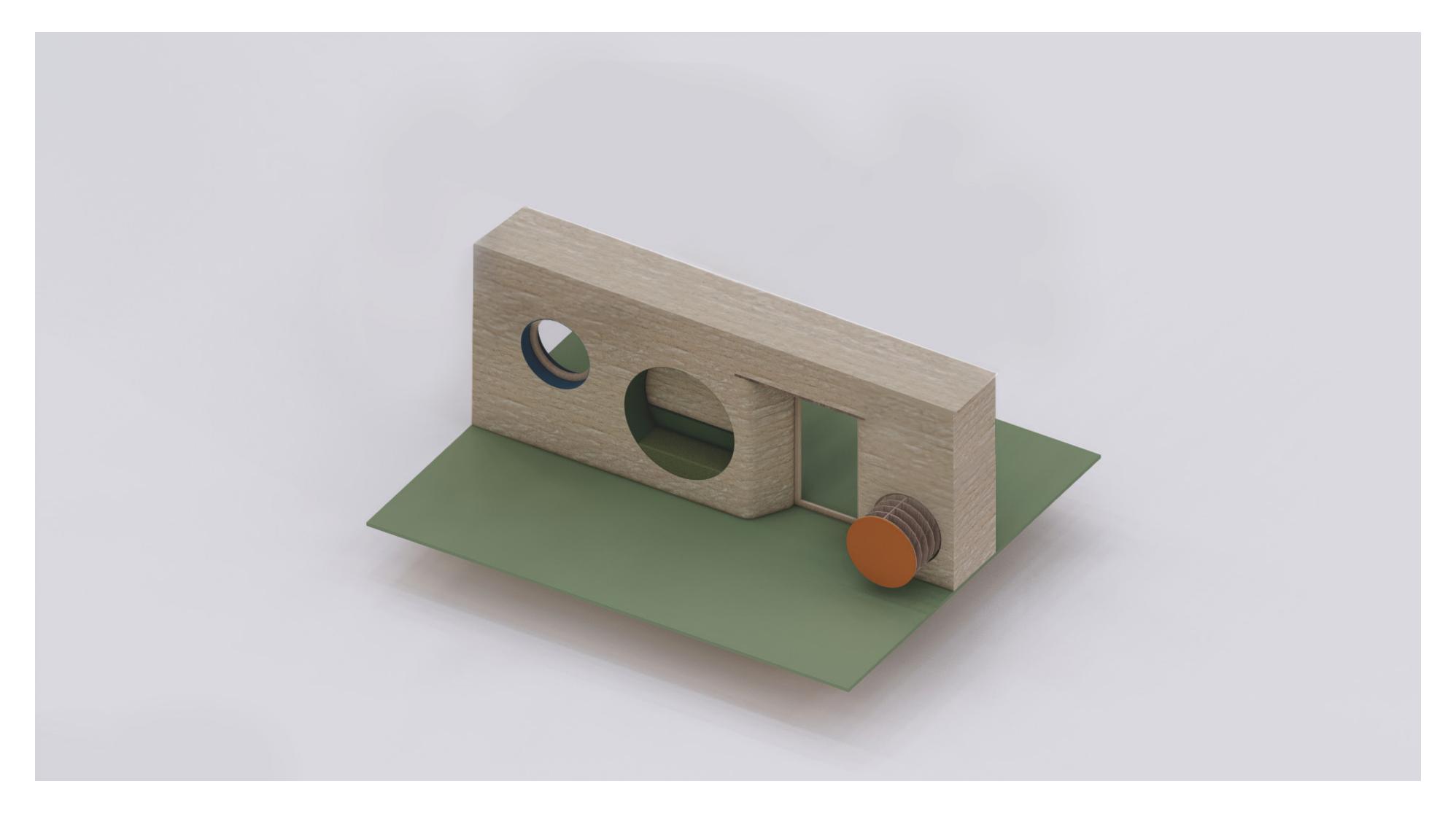


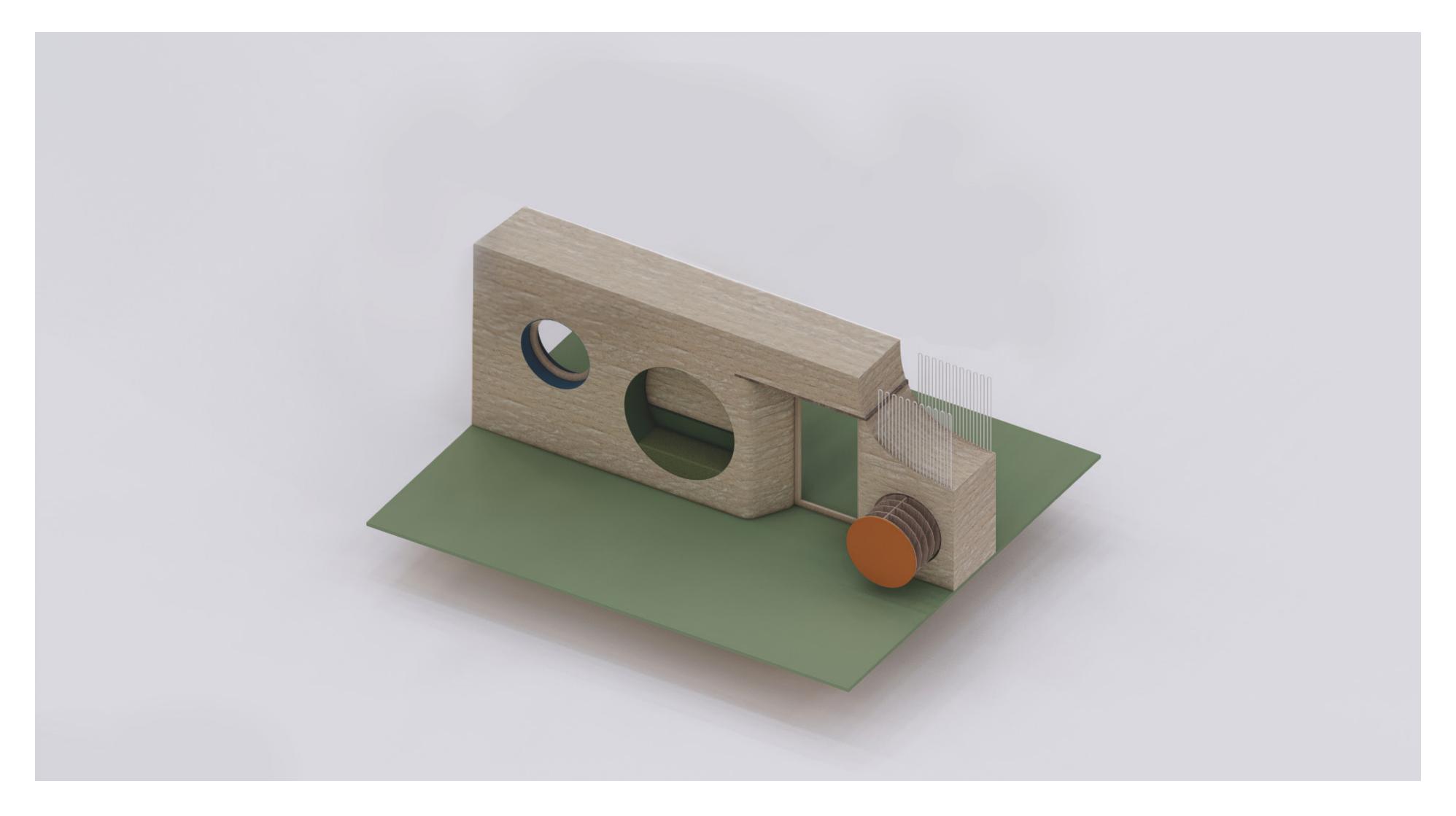


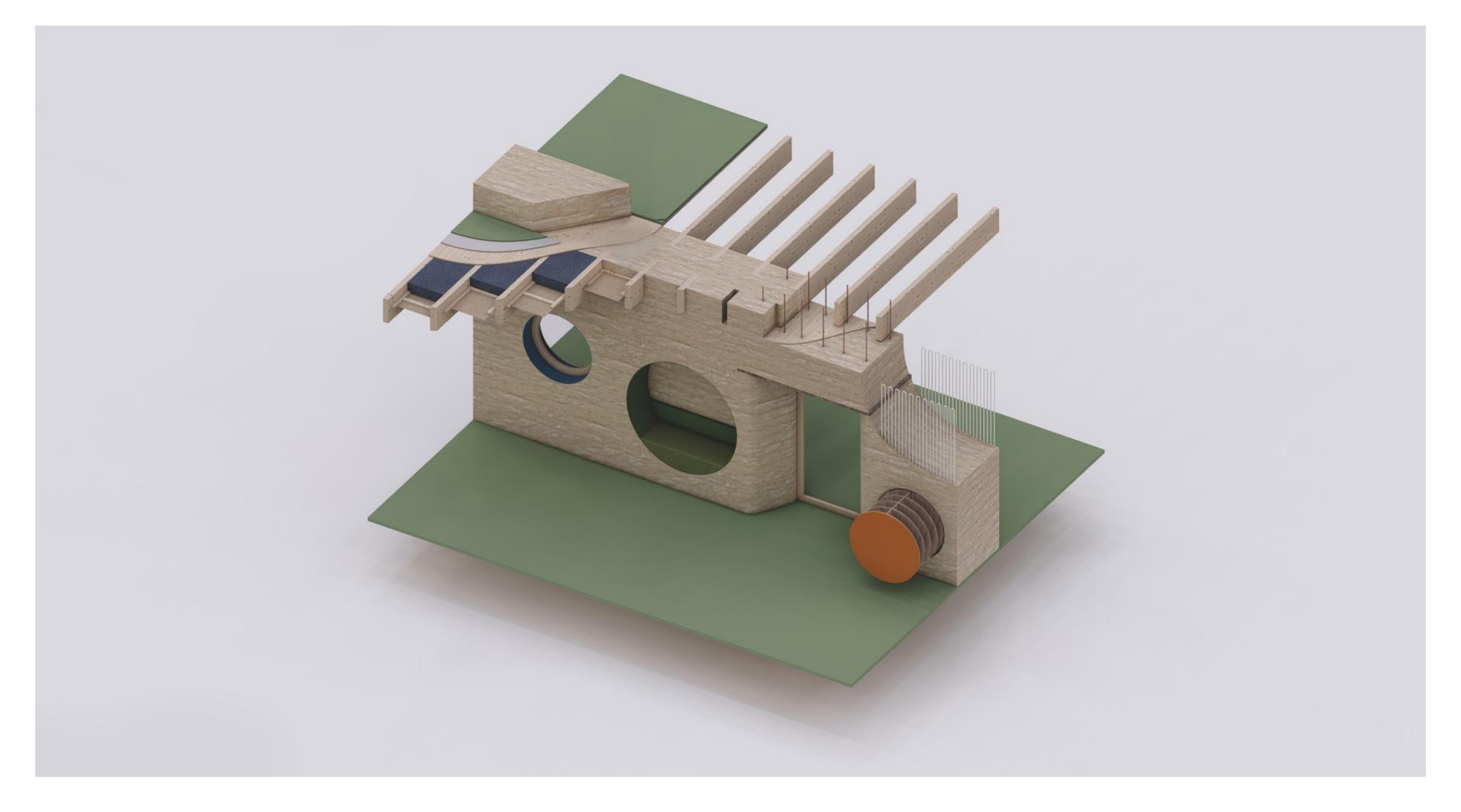


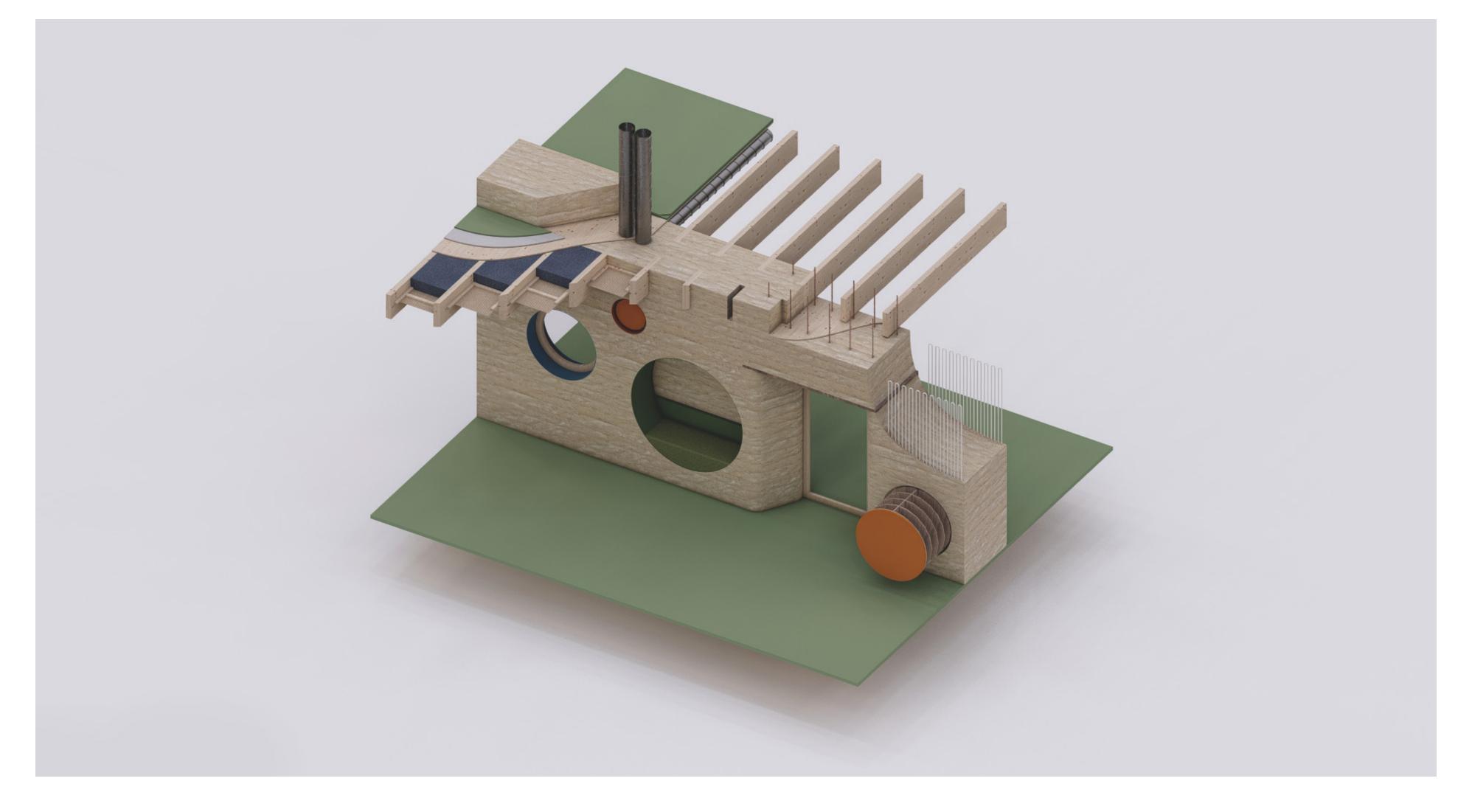


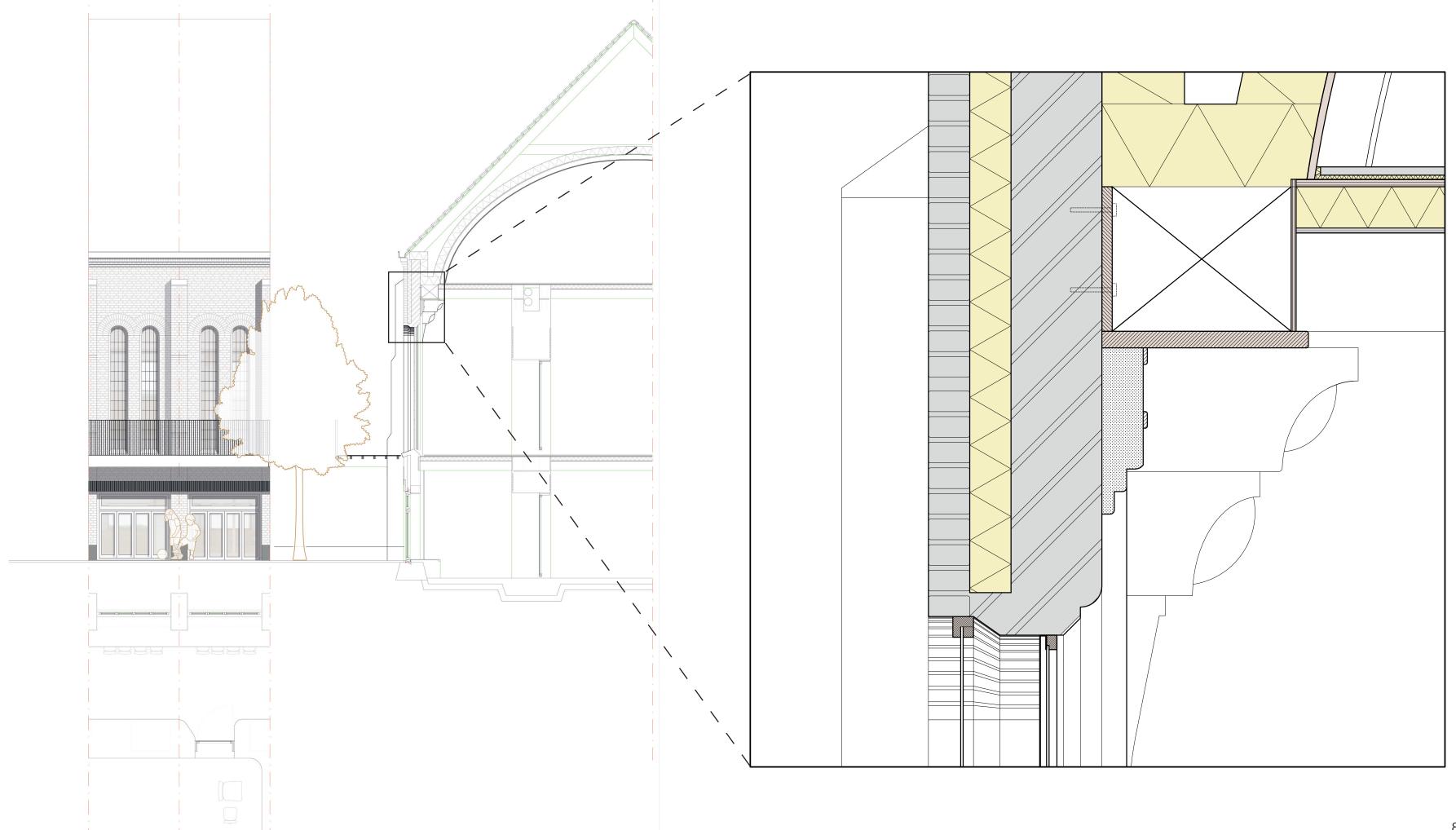




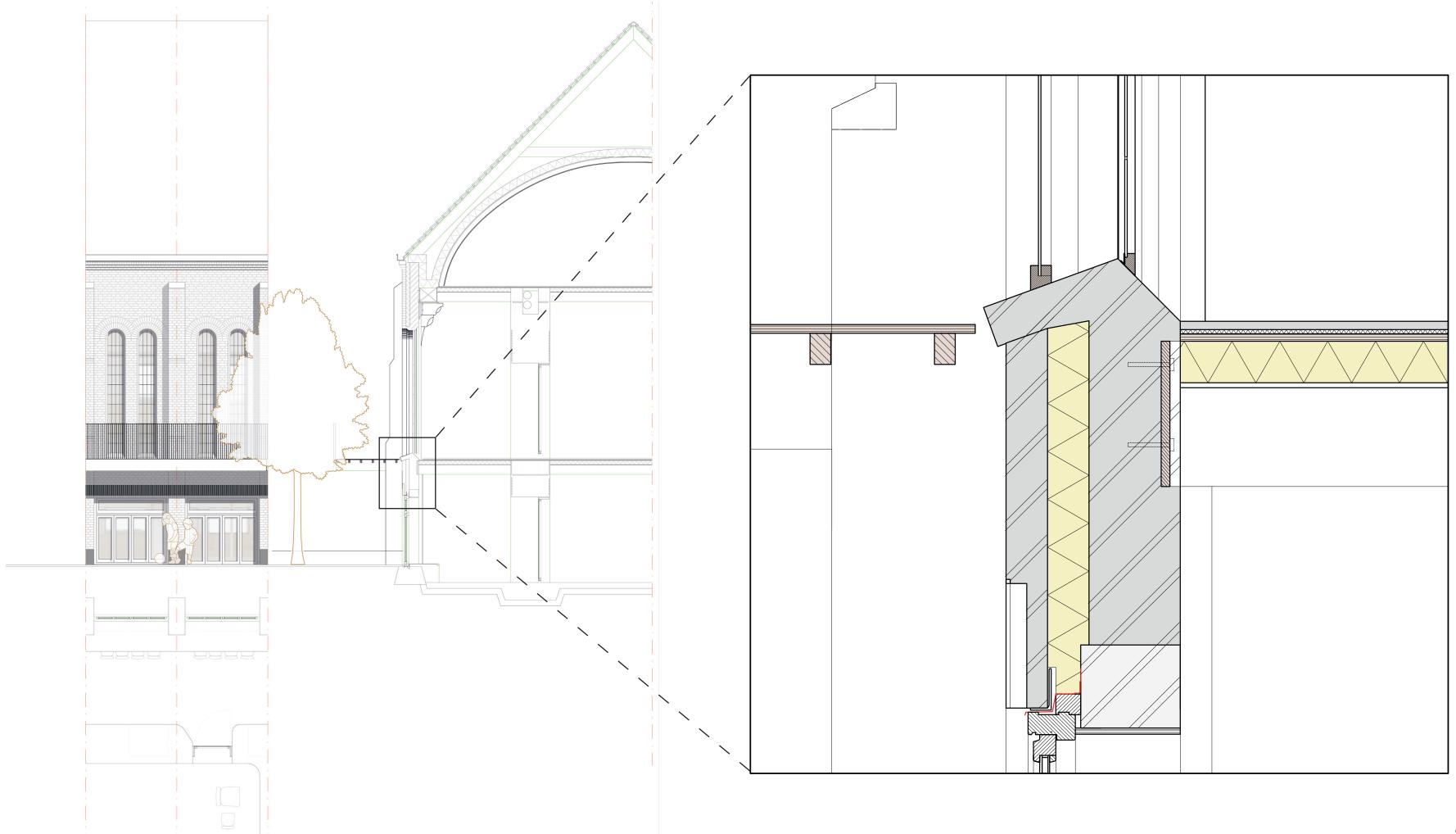


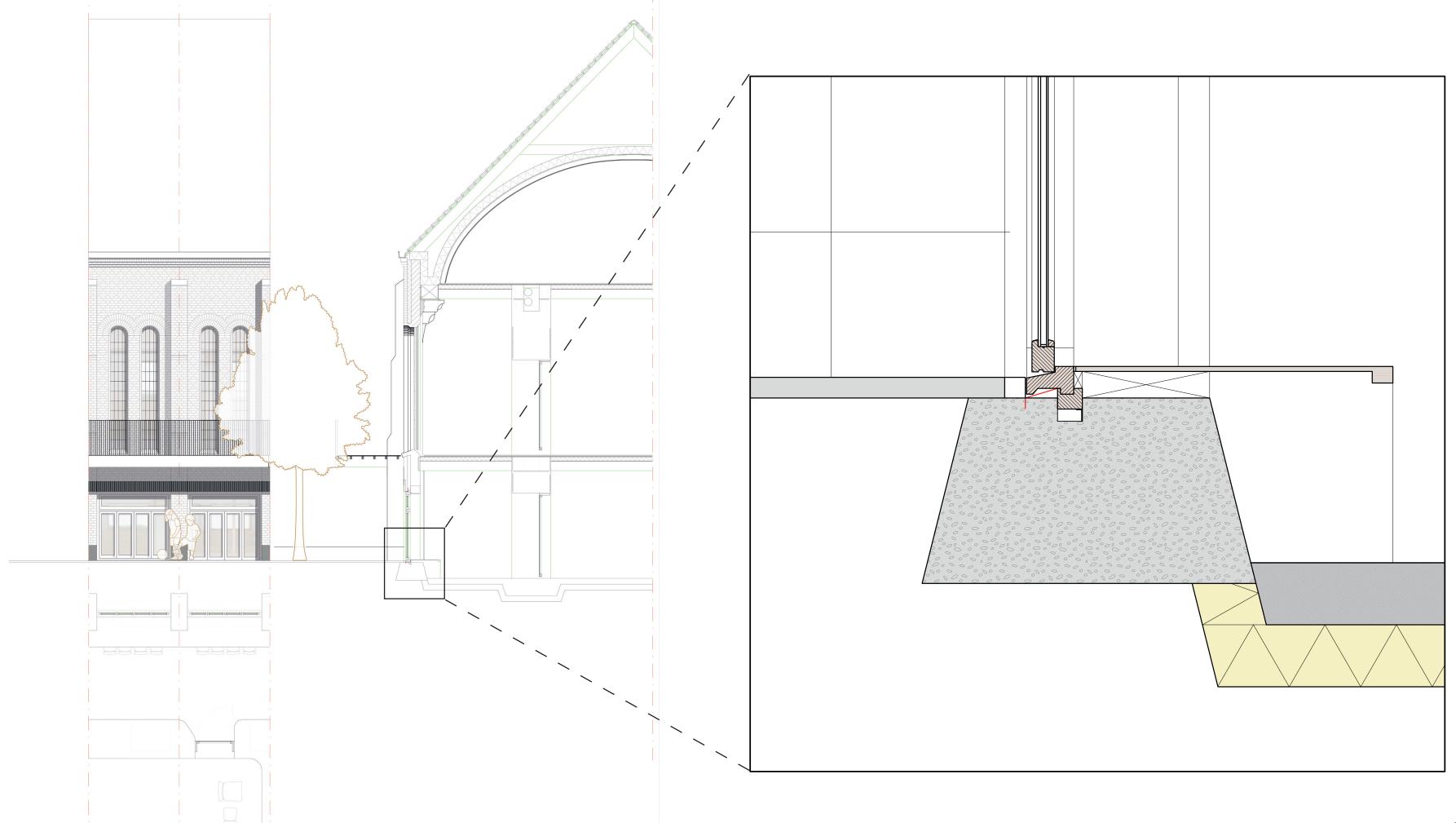


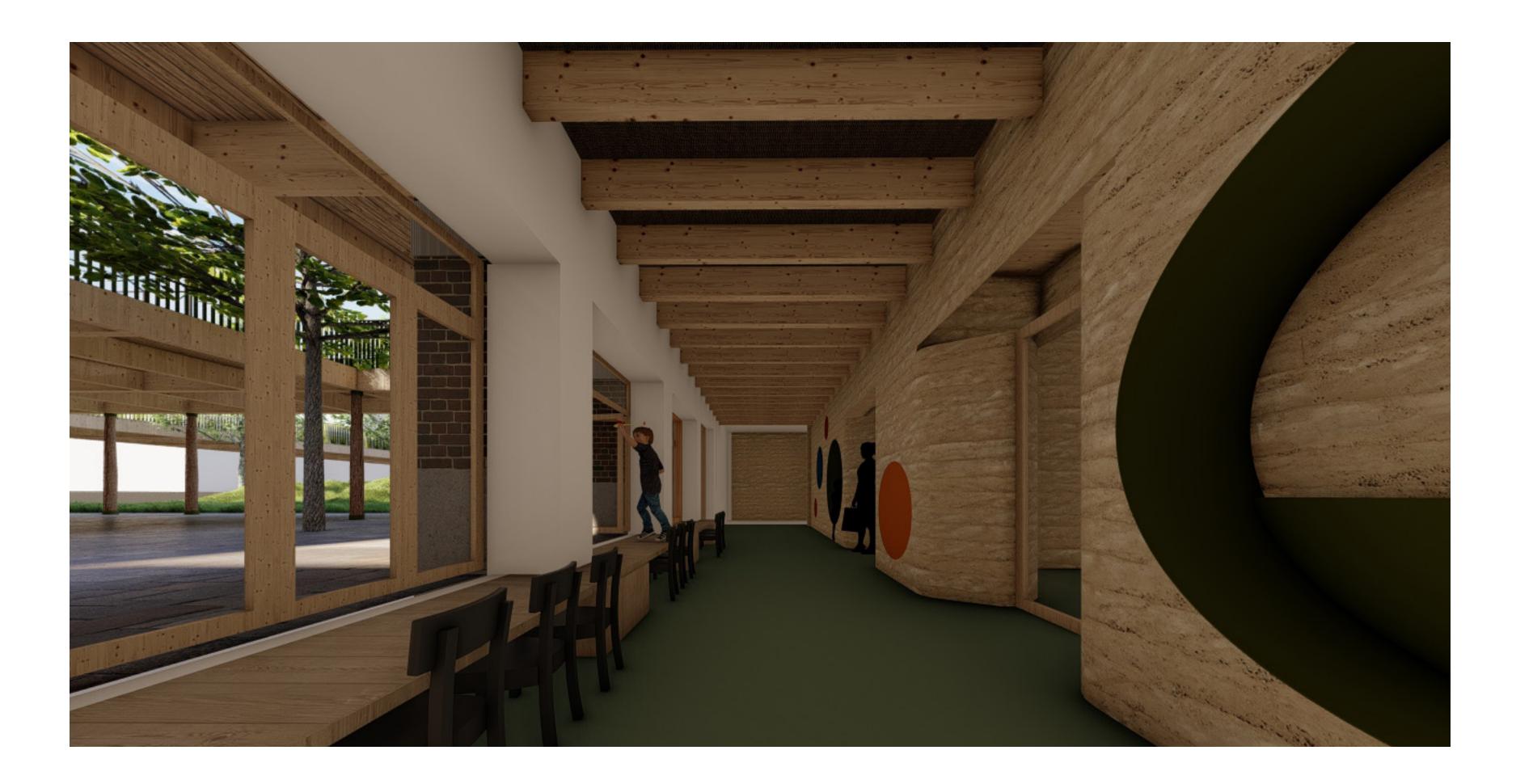


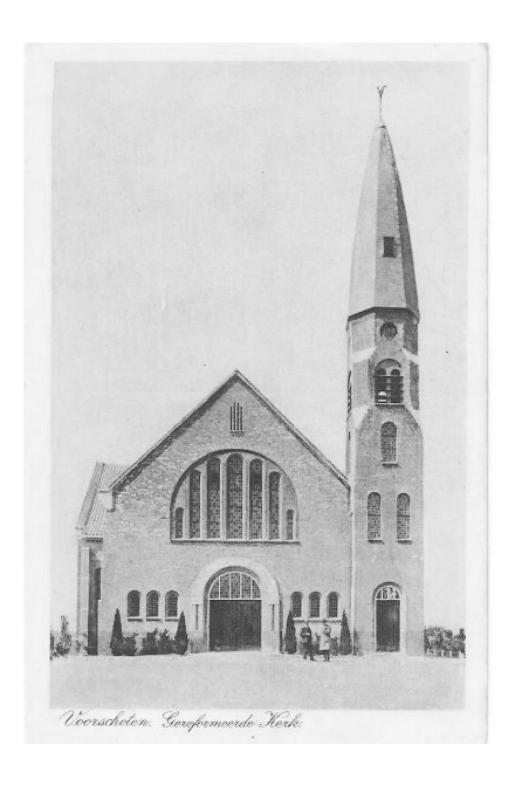




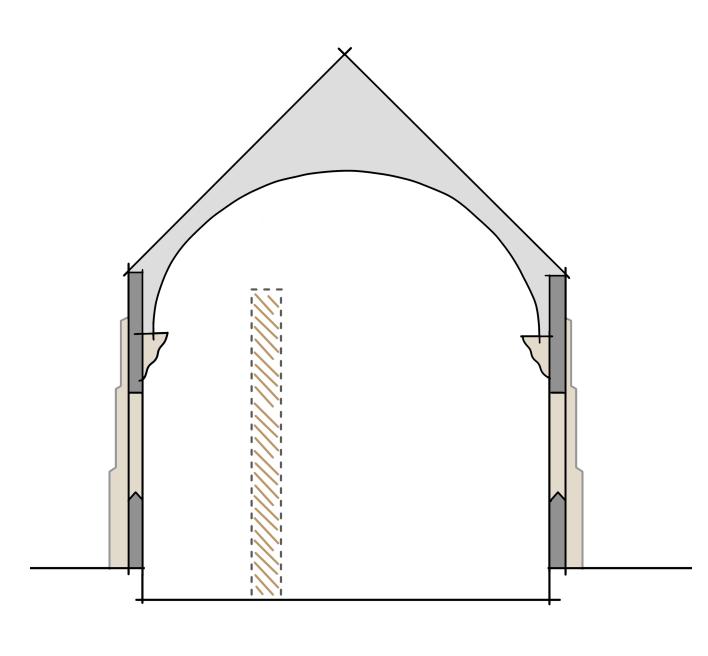












+100 years?

