



'THE CITY LOUNGE'

ARCHITECTURAL BRAND MANUAL



The purpose of this design manual is to provide an architectural format for the development of 'The City Lounge' concept for Airbnb. This concept is the end result of my graduation project of the Architecture master at Delft University of Technology.

Liza Hidding

01-02-2017

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1 BRAND IDENTITY



VALUE PROPOSITION

The added value of 'The City Lounge' is a physical place where locals and travellers can meet, have a drink, and share experiences. Where host's can become super hosts, by participating in workshops about safety or buy products that will make their home, more guest friendly. Or where travellers start their journey and feel home right when they arrive. You will get a warm welcome and help is their when you need it. We can help with planning your trip, including great activities or find the right home for you.



TARGET GROUP

The main customer segments are local hosts or locals who want to become part of the Airbnb community, and travellers from all over the world, who have booked with Airbnb or want to explore Airbnb's services

'Hosts' - People who own property and want to earn money by renting out their spare space. Also them who want to meet new people and sell their unique experiences. They can accept or reject a booking after reading reviews of the traveller.

'Travellers' - the people who prefer to stay in a homey environment for a cheap price or want to explore cultural experiences with a local host. They can book a space or an experience by paying through the Airbnb portal or at the service desk



POSITION | VISION | MISSION

Airbnb operates as a reliable transaction facilitator between people who have space to spare with those who are looking for a place to stay. Travelers can explore millions of listings, whether it is an urban apartment or a floating house, anywhere in the world at any price point. Guests can build real connections with their hosts and immerse themselves in the culture of their destinations through a platform that builds trust within the community of users by providing host protection insurance, as well as a rating and review system (Airbnb, 2016).

Airbnb believes that they can create a world where everybody is opening up their homes, and travellers can live the place, instead of just travelling to it.

Airbnb's mission is to help creating a world where you can belong anywhere in the world.

BRAND VALUES

Champion the mission

Embrace adventure

Global accessibility

Community

Hospitality

Simplify

PERSONALITY

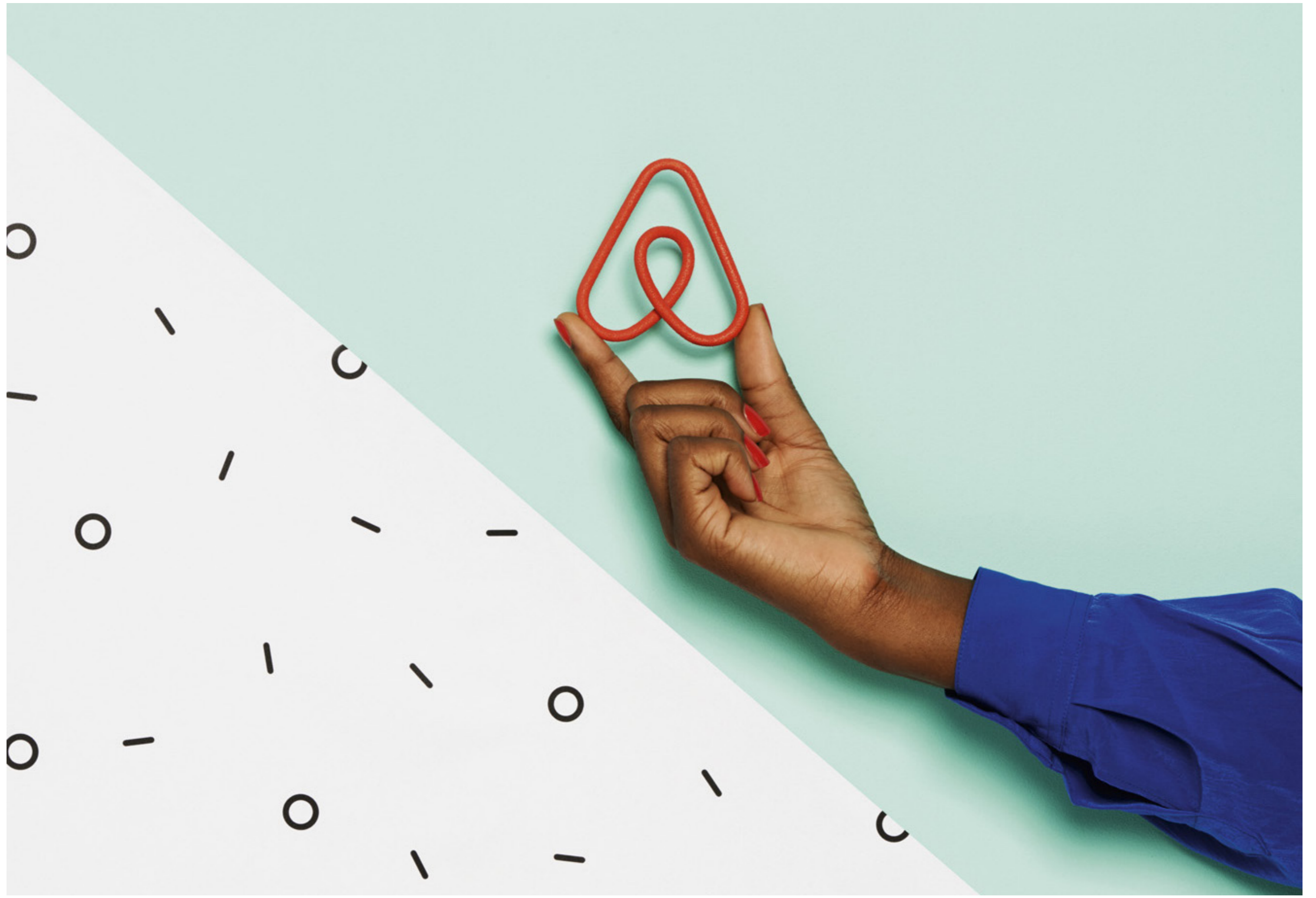
Friendly & Welcoming

Explore & Discover

Cheerful & Young

Traditional

2 THE CONCEPT





'THE CITY LOUNGE'



café & bar



events



service & sales



High traffic
location



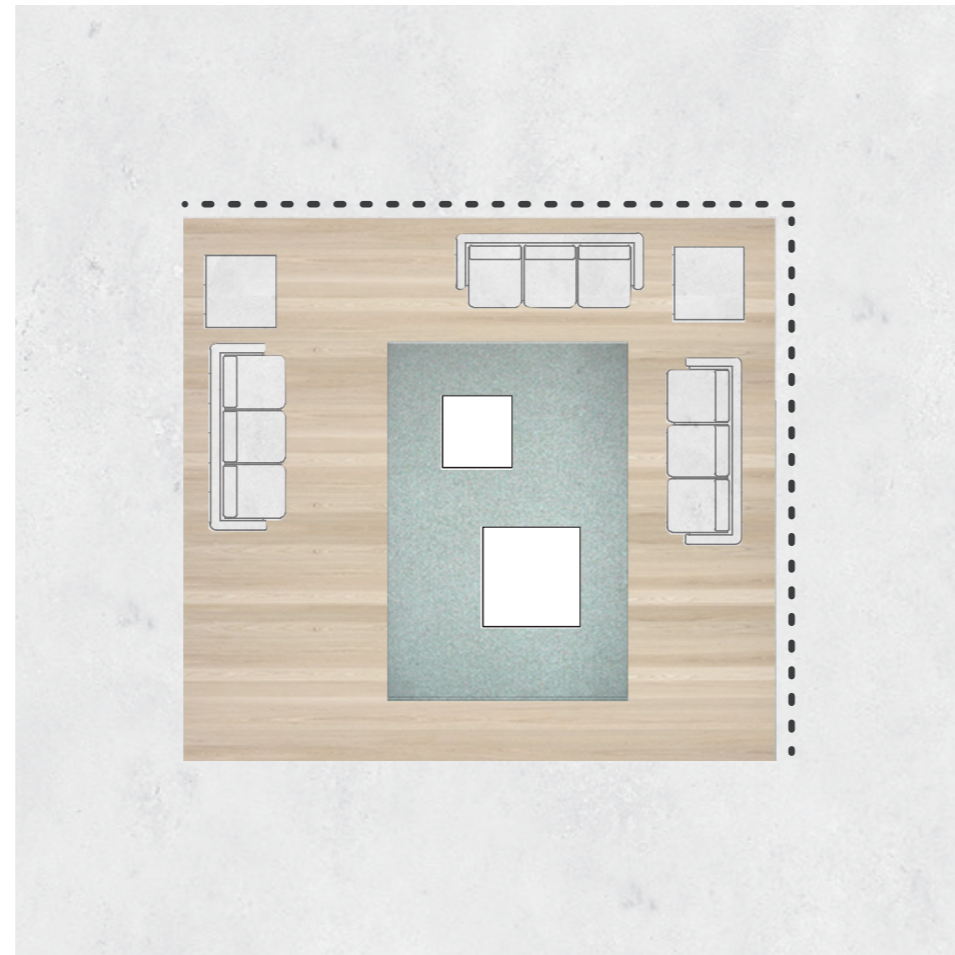
Guest / Owner



Short / Long term

FRIENDLY

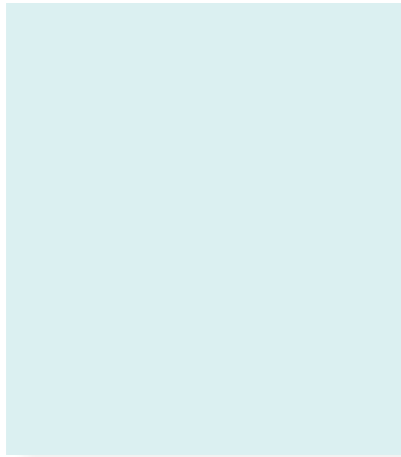
- ✓ Centred
- ✓ Raised floors
- ✓ Concrete
- ✓ Wood
- ✓ Textile



PLAN



3D VIEW



EXPLORE

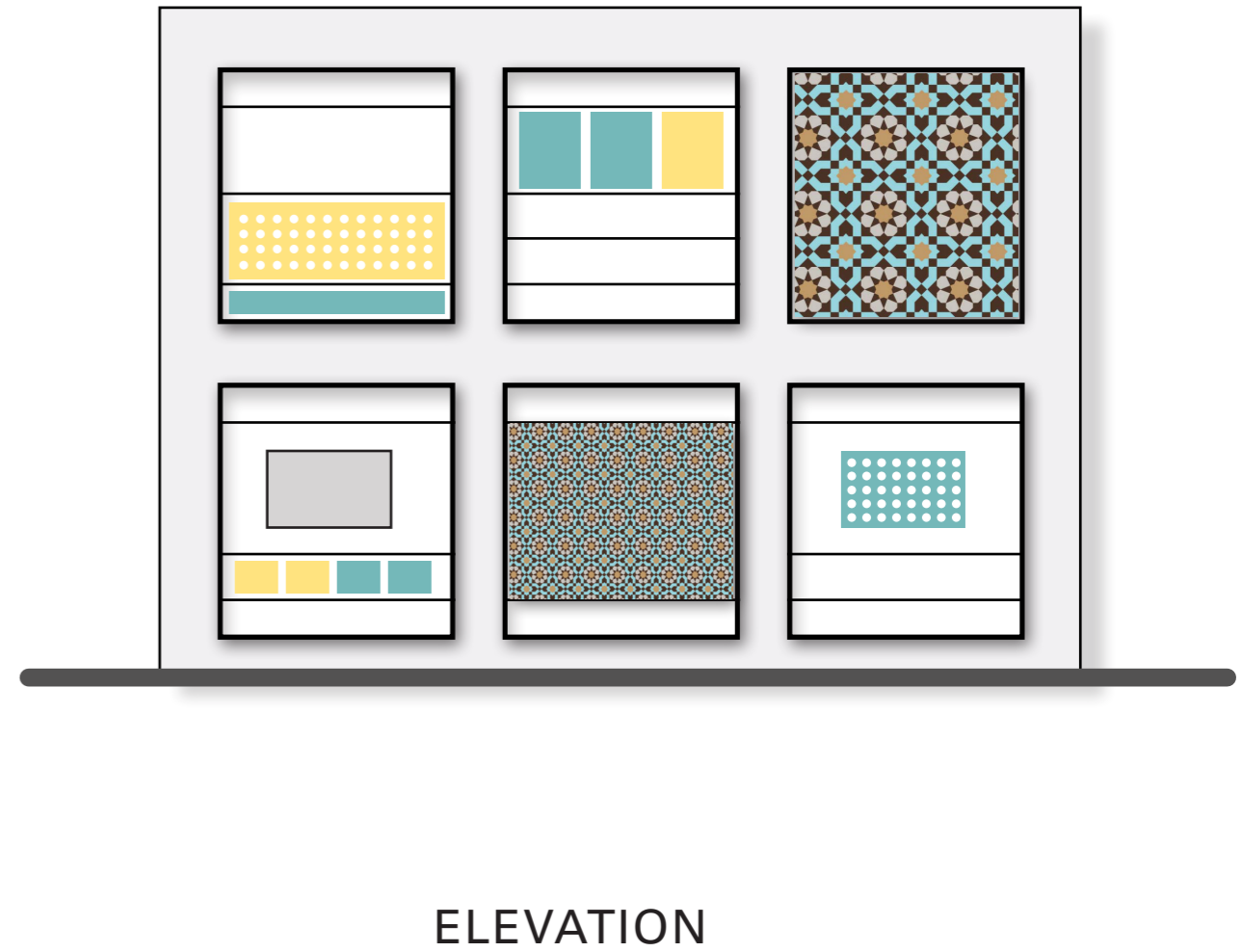
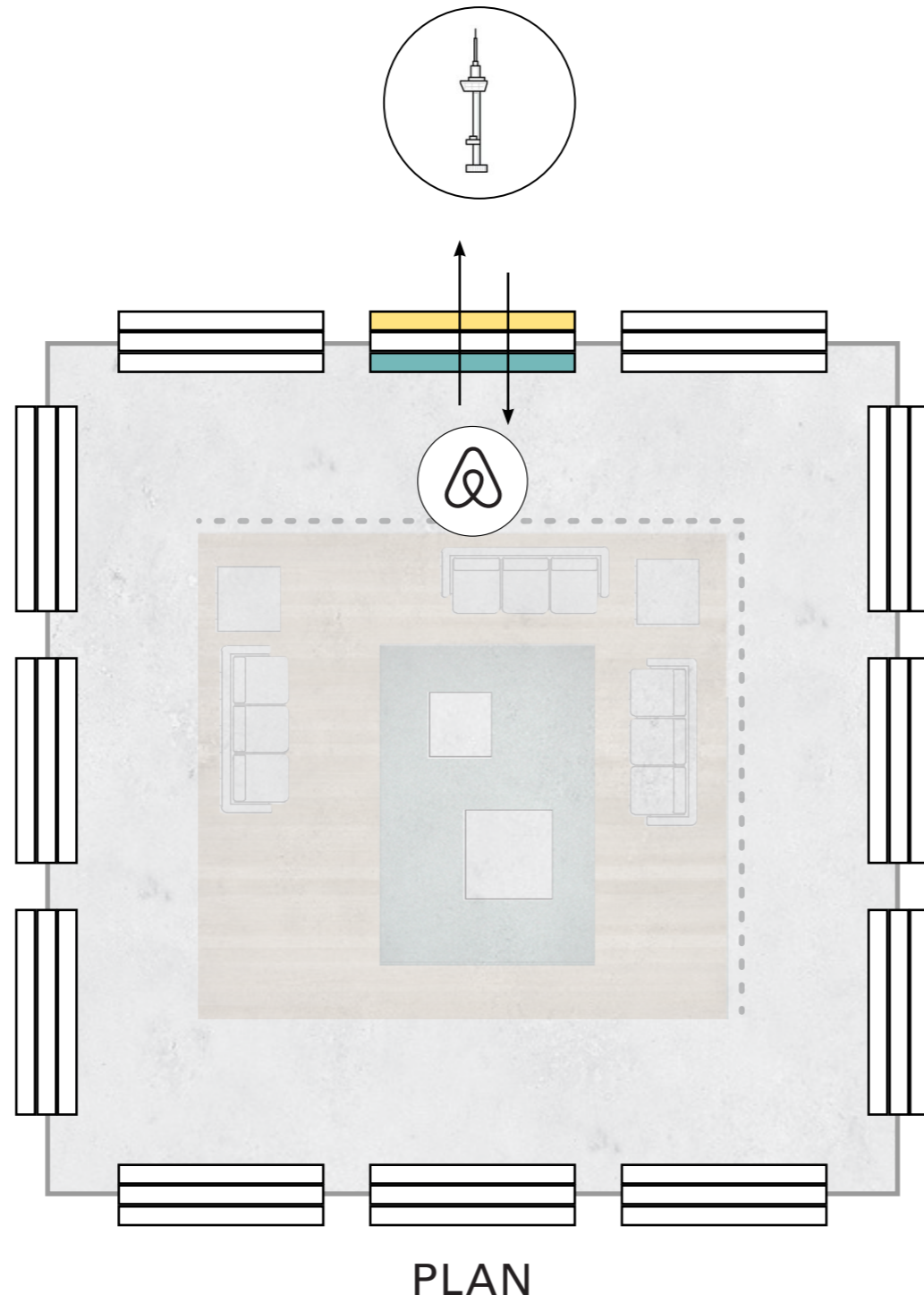
- ✓ Dynamic
- ✓ Layered
- ✓ Semi-transparent
- ✓ Smart
- ✓ Geometric

CHEERFUL

- ✓ Dynamic
- ✓ Lively
- ✓ Perforated
- ✓ Color
- ✓ Modified materials

TRADITIONAL

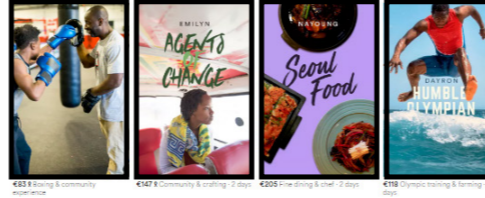
- ✓ Cultural patterns



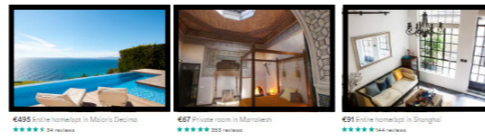
Airbnb Book unique homes
and experience a city like a
local.

Where Paris, France	When Check In → Check Out	Guests 1 Guest	Search
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Experiences



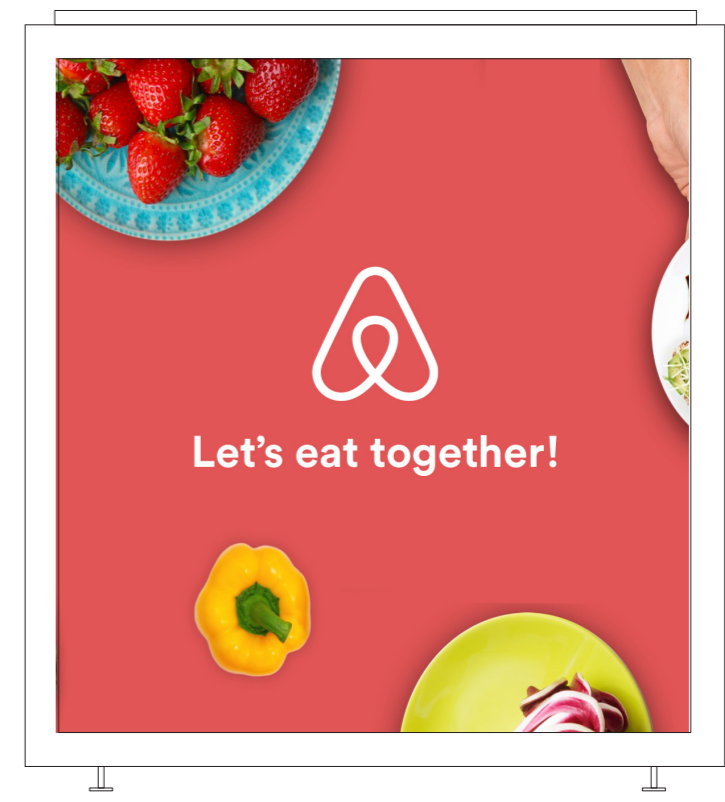
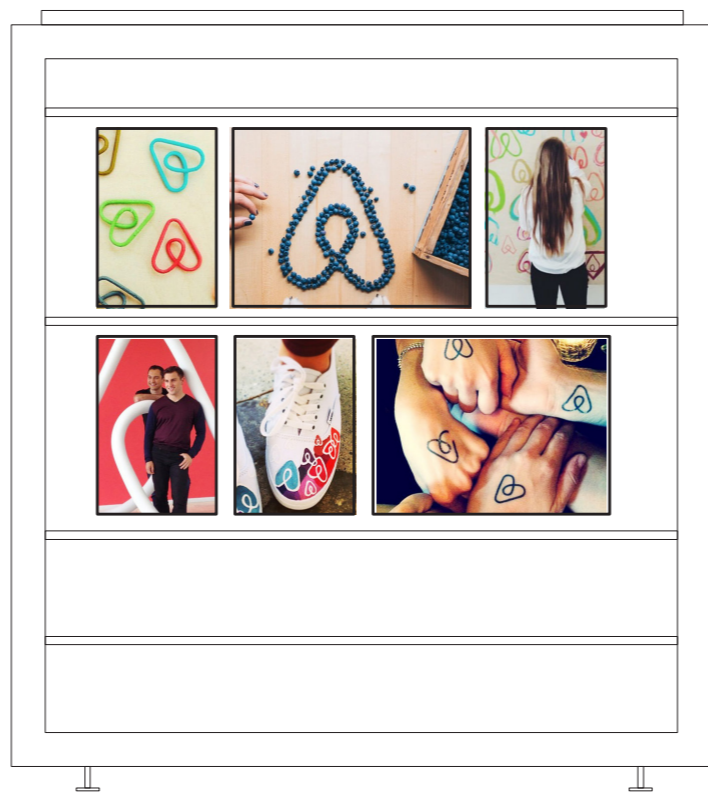
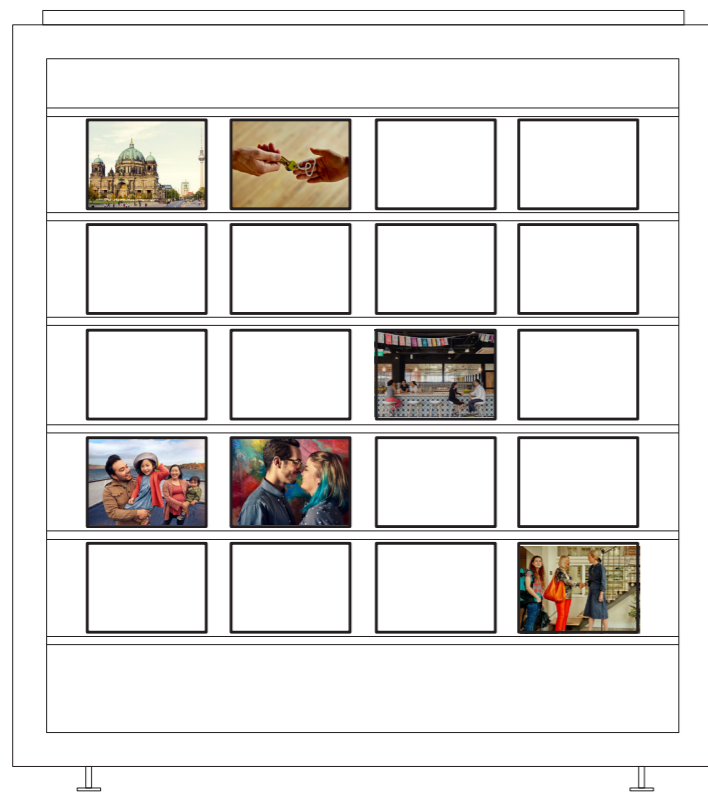
Homes



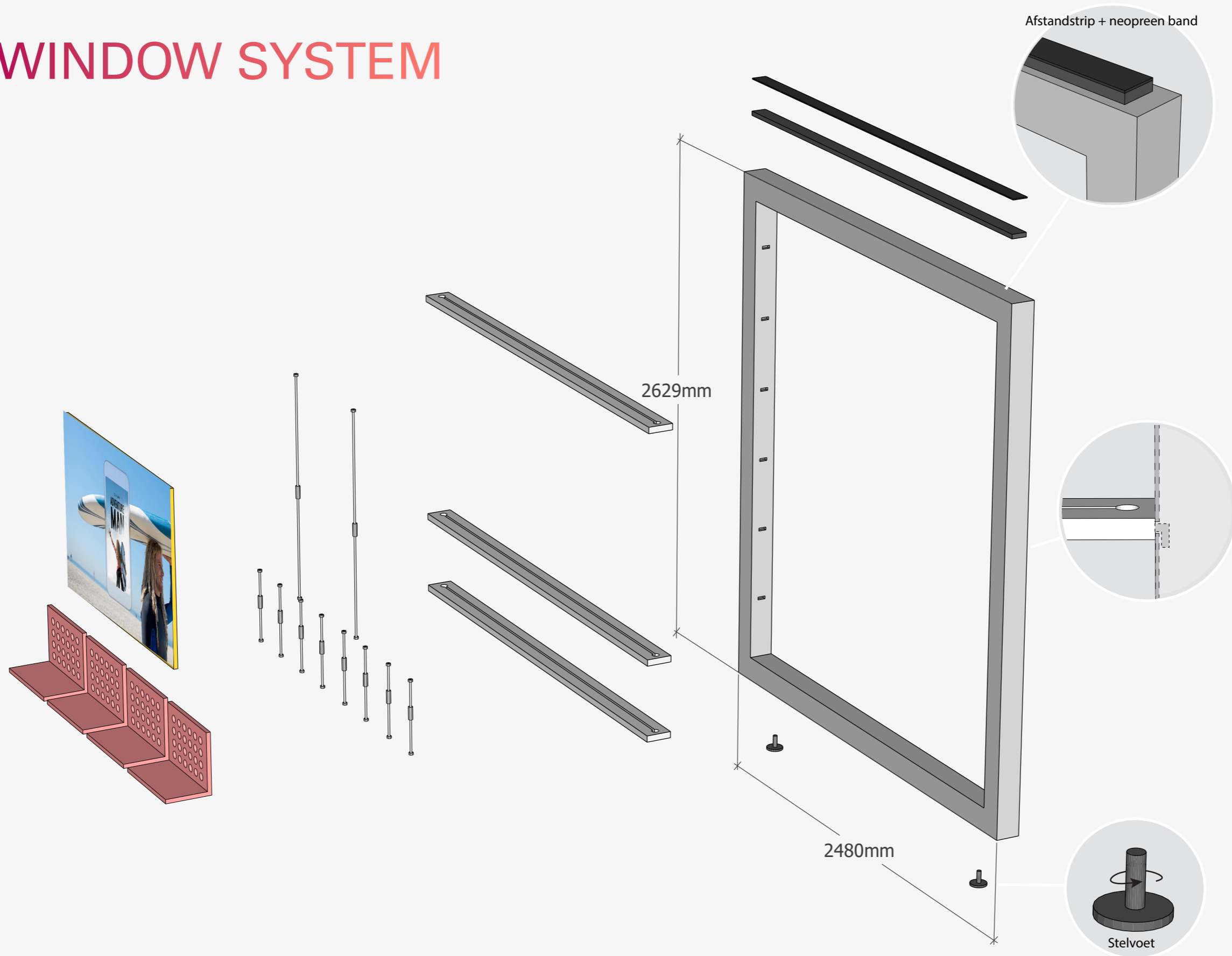
Featured destinations



Social impact experiences



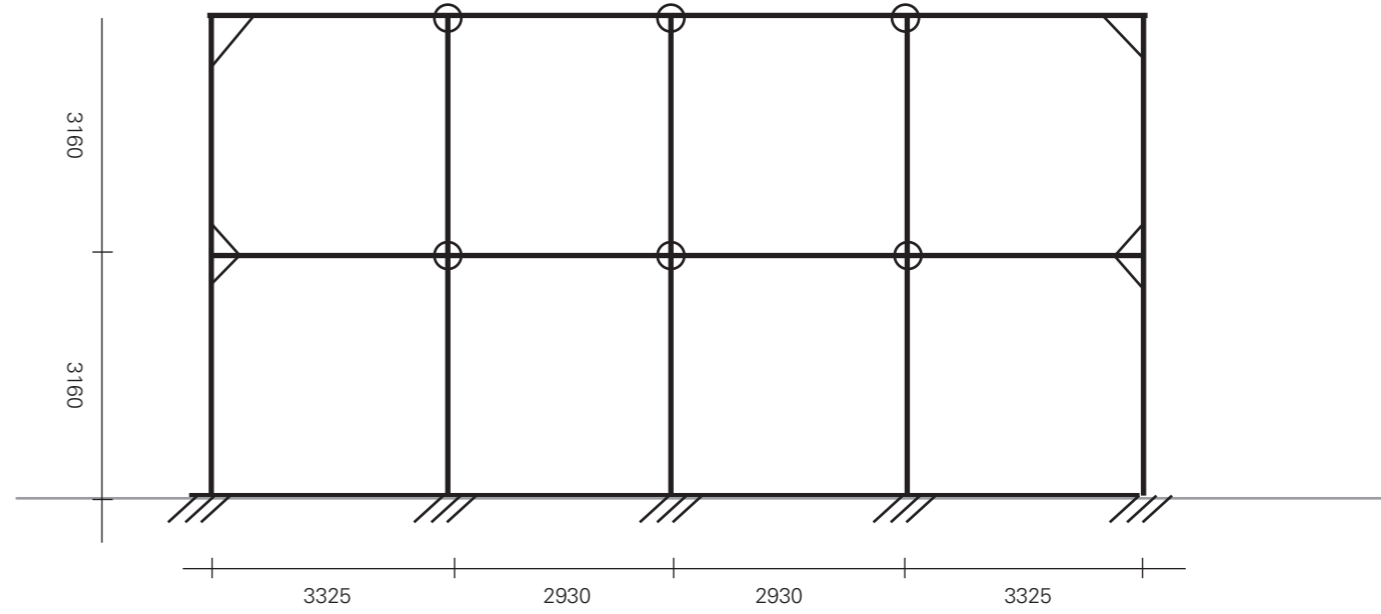
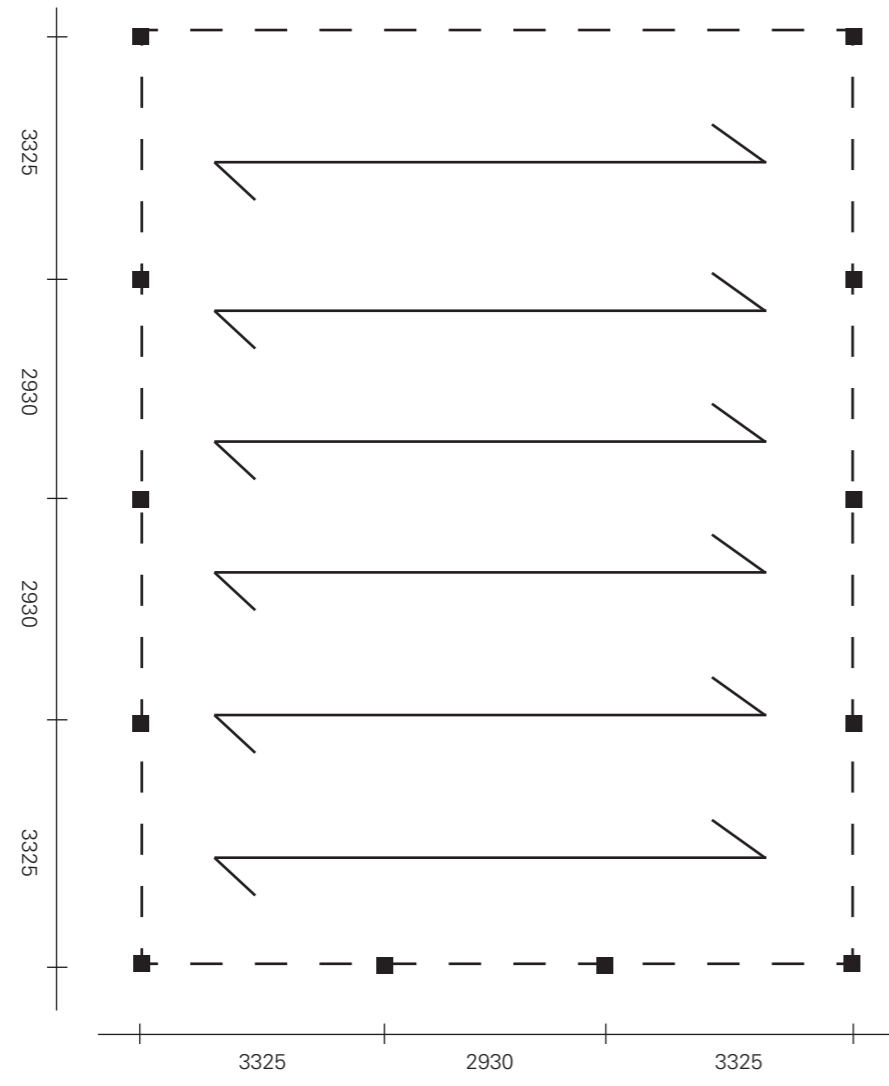
THE WINDOW SYSTEM



3 ARCHITECTURE

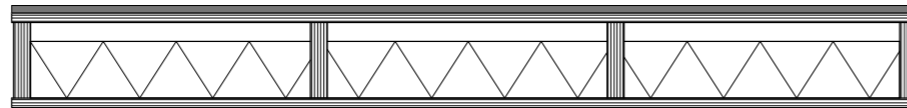


3.2 Structure



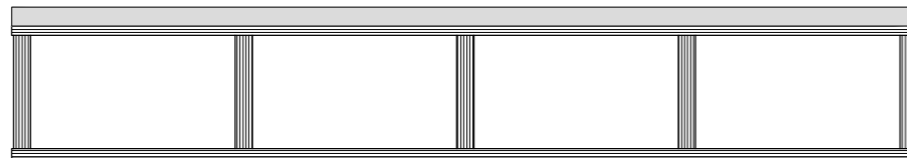
Kolom: HEB 100 (inklemmen op dak constructie)
Ligger: IPE 200 met extra brede onderflens tbv vloeroplegging
Geen windverband nodig door gebruik Kerto ripa box

Krachtenafdracht:
Vloer > Ligger > Kolom > beton nok > bestaande beton constructie



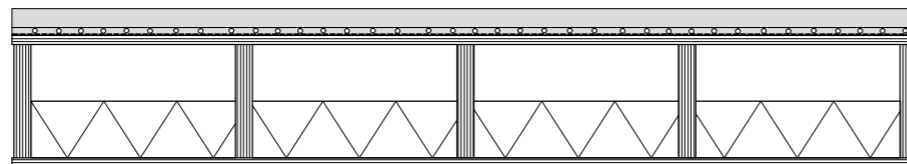
Opbouw dak

- Dakbedekking
- 250 mm Kerto Ripa Box
- 150 mm Minerale wol
- Dampremmende laag



Opbouw tussen vloer

- 50 mm Vloer afwerking
- 350 mm Kerto Ripa Box



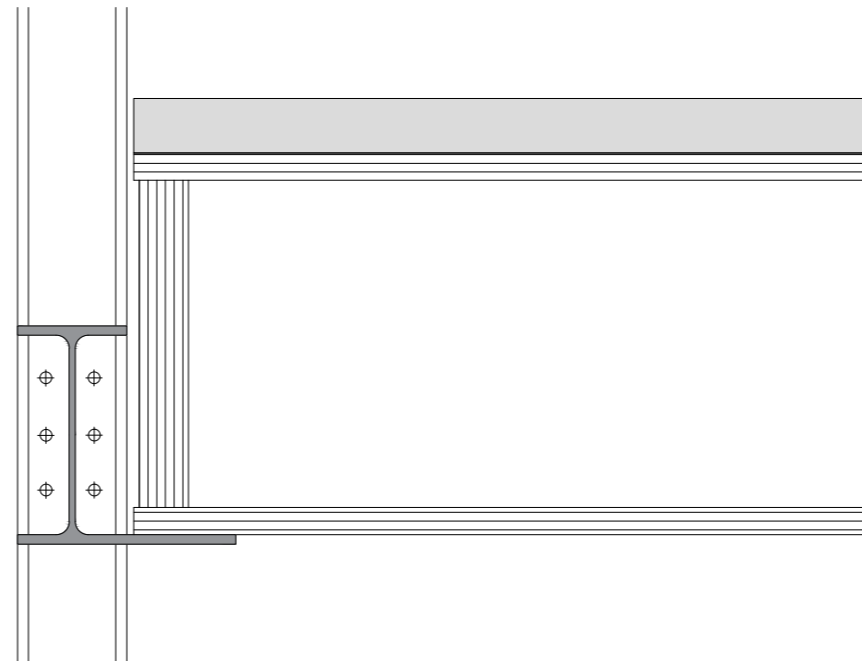
Opbouw bg vloer

- 50 mm Vloer afwerking
- 20 mm Vloer verwarming
- Waterdichte laag
- 350 mm Kerto Ripa Box
- 150 mm Minerale wol
- Dampremmende laag

IFB 'Integrated floor beam

Kolom: HEB 100

Ligger: IPE 160 met extra brede onderflens
tbv. vloeroplegging



Airbnb = +/- 100 m²

Aantal mensen = +/- 30

Ventilatie behoefte is gem. 35 m³ / h/pp

$$30 \times 35 = 1050 \text{ m}^3 / \text{h}$$

Luchtsnelheid door kanaal = 5 m/s

Ventilatie behoefte per sec. = $1050/3600 = 0.29 \text{ m}^3/\text{s}$

Opp. Ventilatie kanaal = $0.29 \text{ m}^3/\text{s} / 5 = 0.058 \text{ m}^2$

$$0.15 \text{ m} \times 0.4 = 0.06 \text{ m}^2$$

Verse lucht via luchtbehandelingskast op dak met wtw 16 oC.

Inblaas kanaal wegwerken achter voorzet wand, die tevens dient als meterkast.

Rooster onderin wand voor toevoer verse lucht.

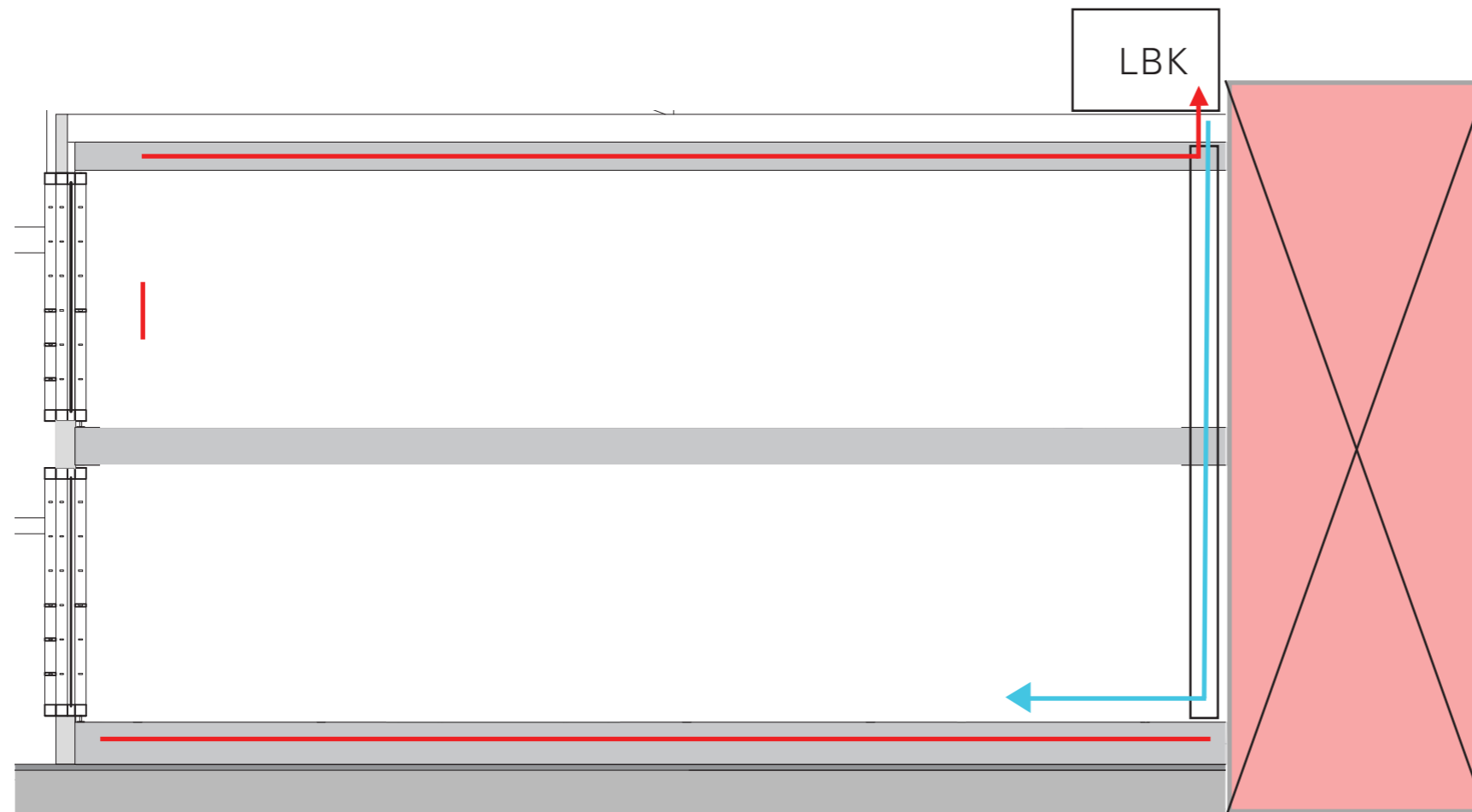
Afzuigen op boven verdieping via plafond, en afvoeren naar lbk.

Verwarming/koeling via vloer op bg. En gebruik van gevel panelen (geperforeerd of gesloten) voor zonwering in zomer.



Kanaal afm: 150 mm x 300 mm

3.3 Climate

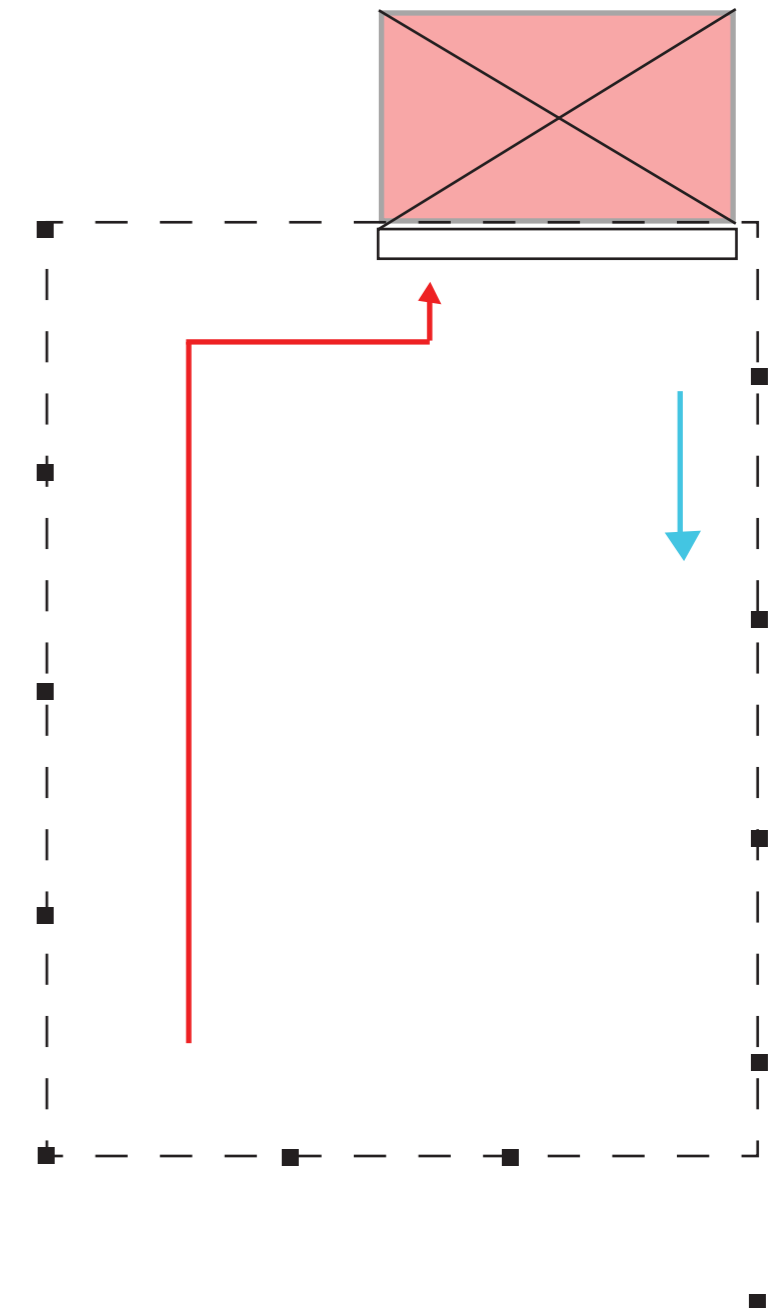


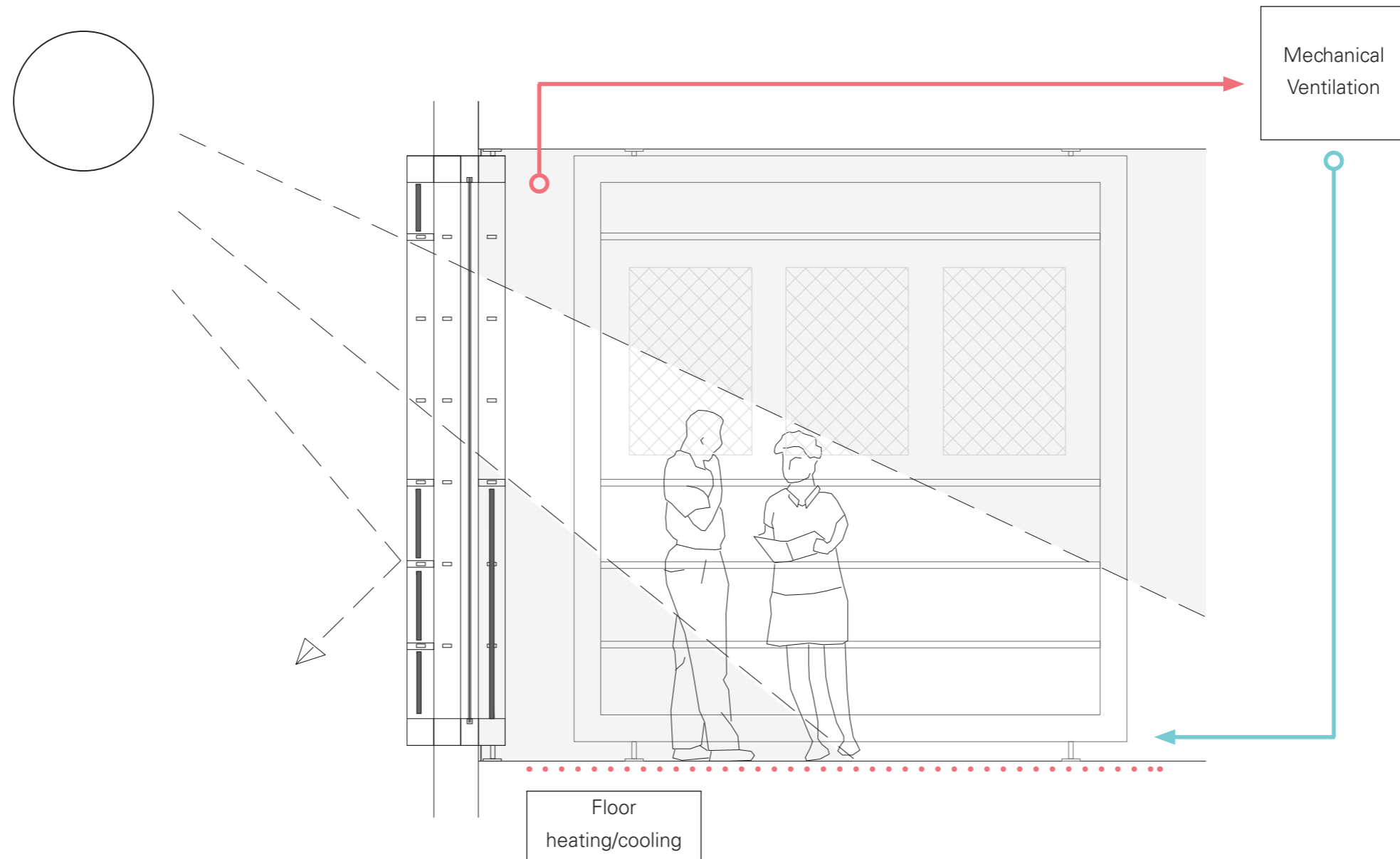
Studio aankoppelen aan bestaande klimaat schacht voor Energie + Water

Luchtbehandelingskast op dak met wtw
Verse lucht inblazen (+/- 16 graden)

Afzuigen via dak. (kanaal afm: 150 x 400 mm)

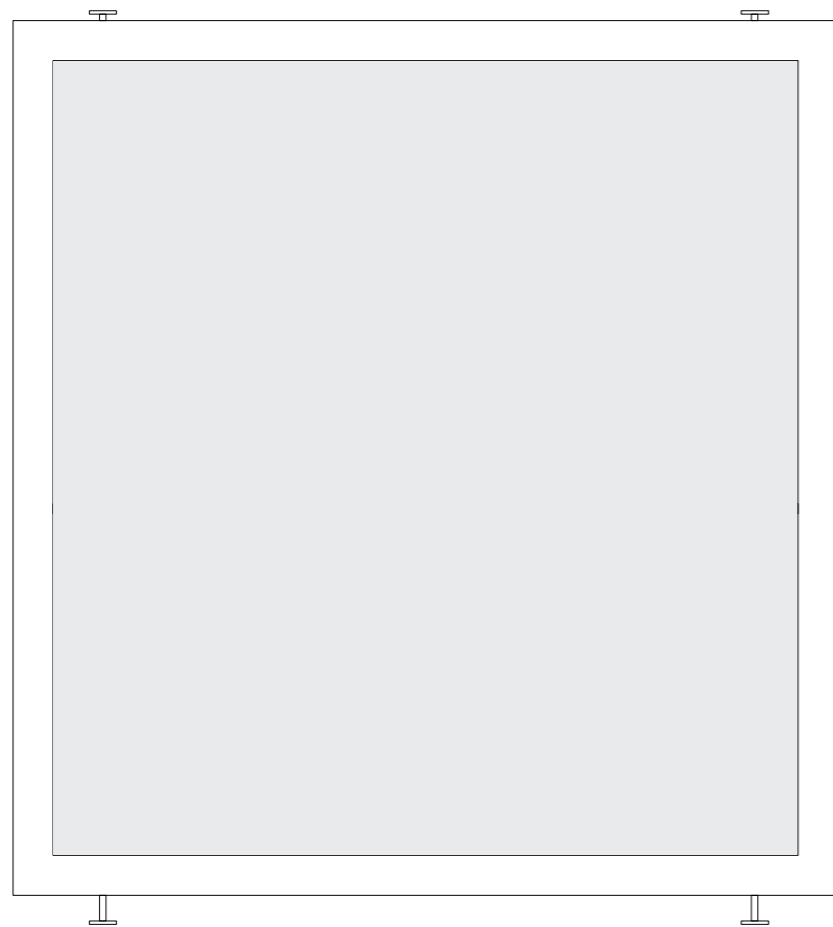
Vloerverwarming BG voor extra verwarmen/koelen



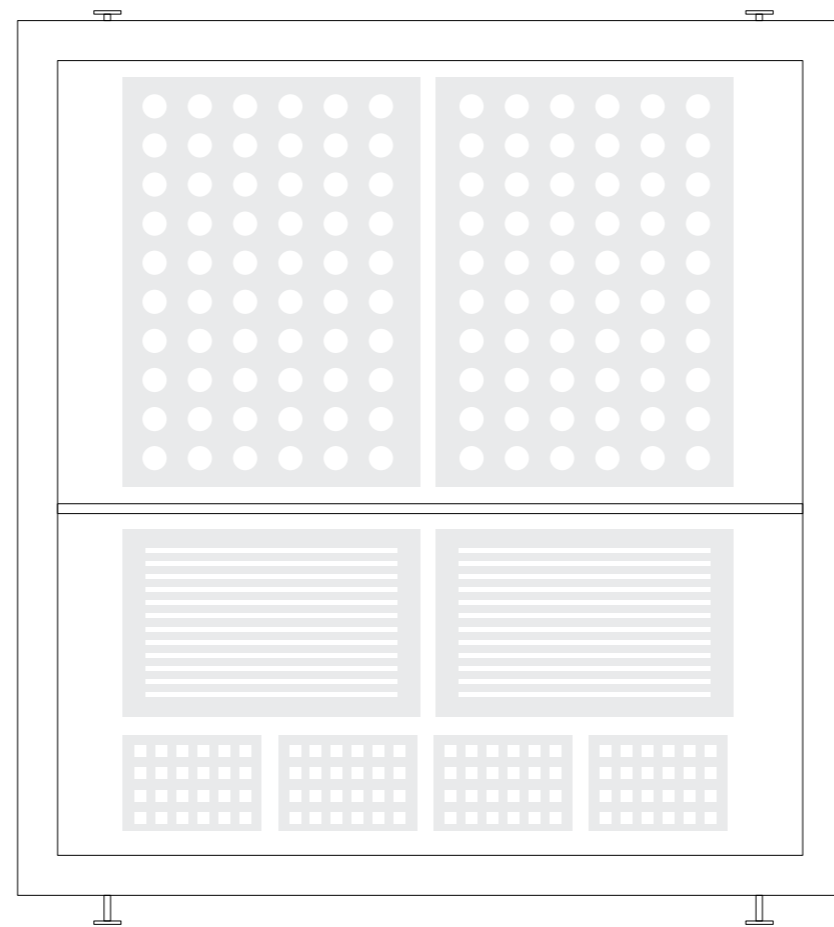


Heating: Control transmitted radiation with exterior panels

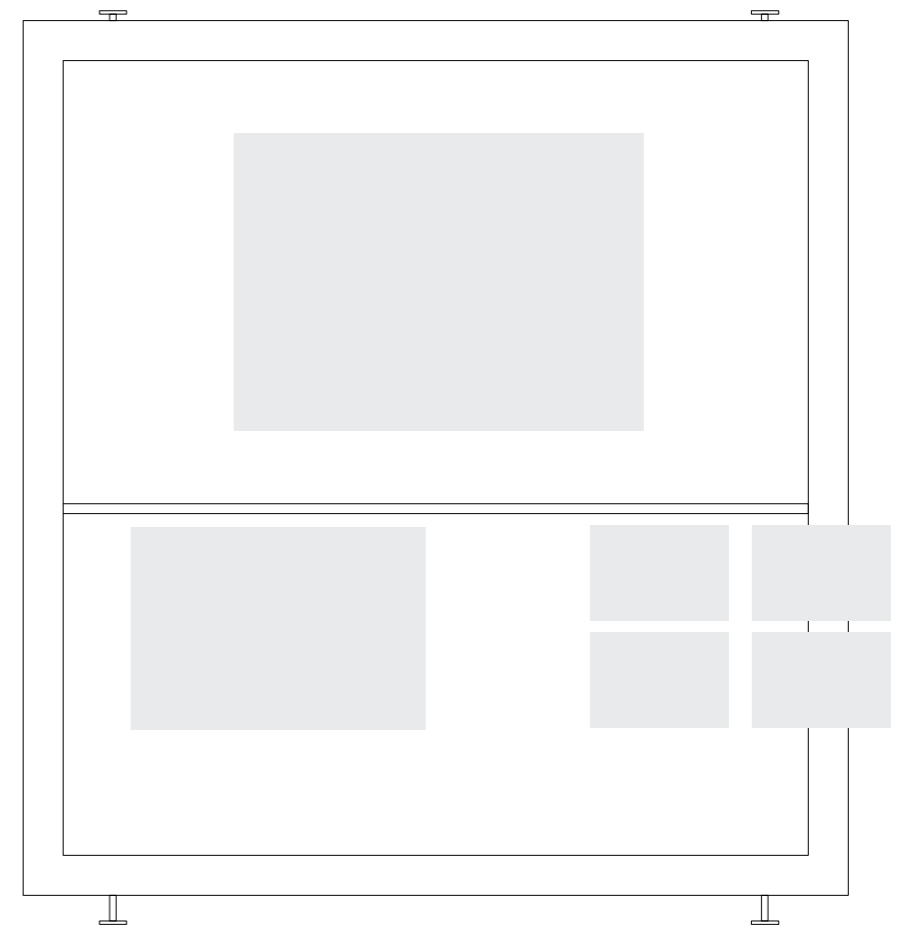
Light: Control the amount of visible light and the shape with exterior and interior panels



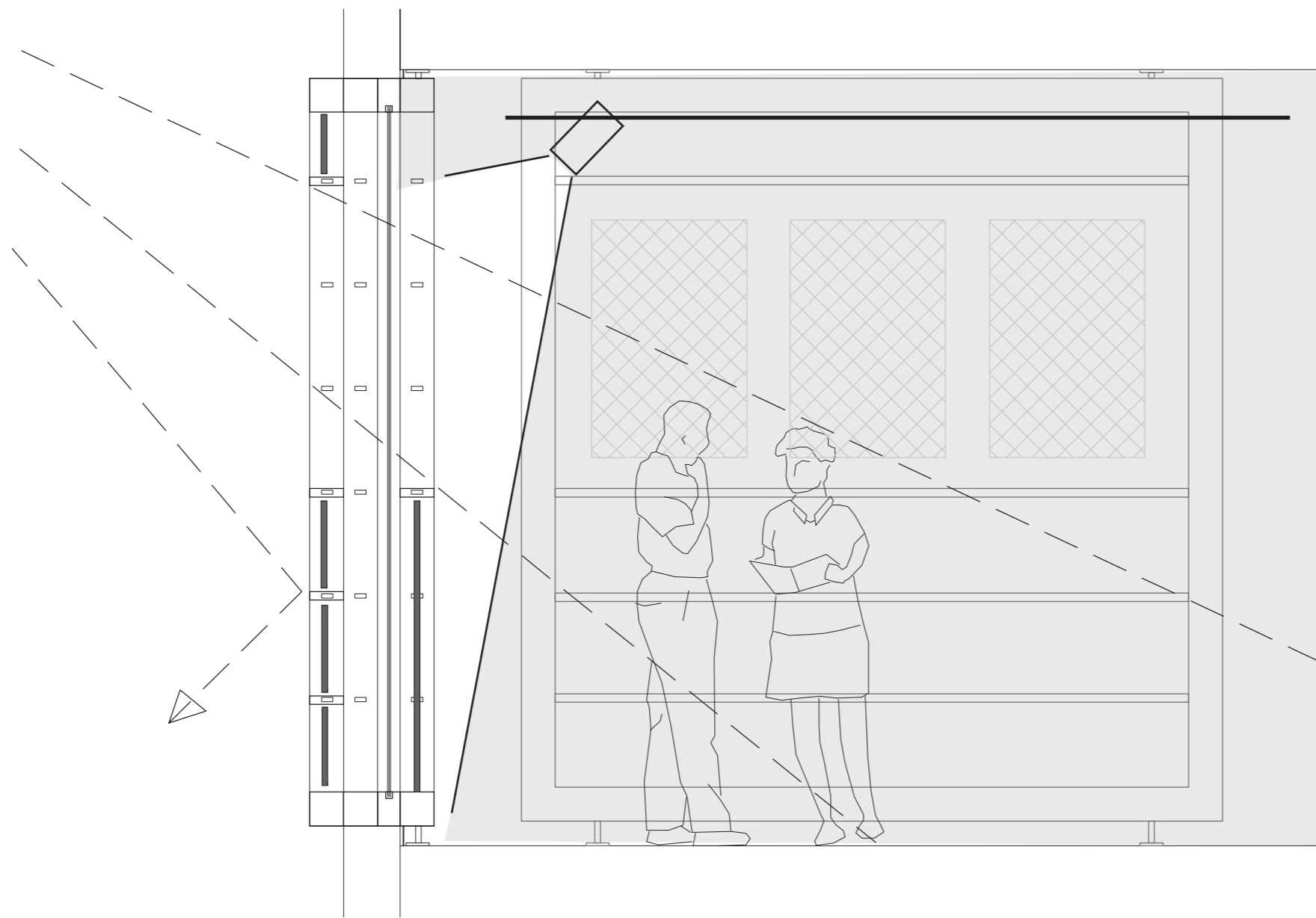
Closed



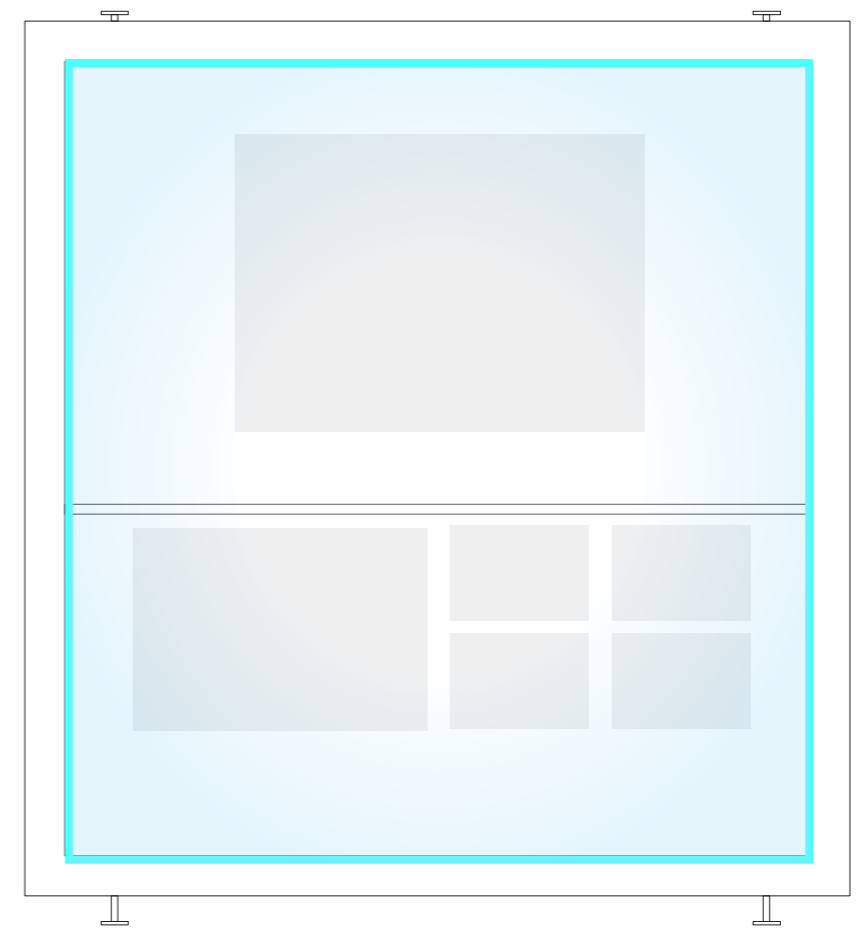
Perforated



Different ISO sizes



Light spot to highlight products



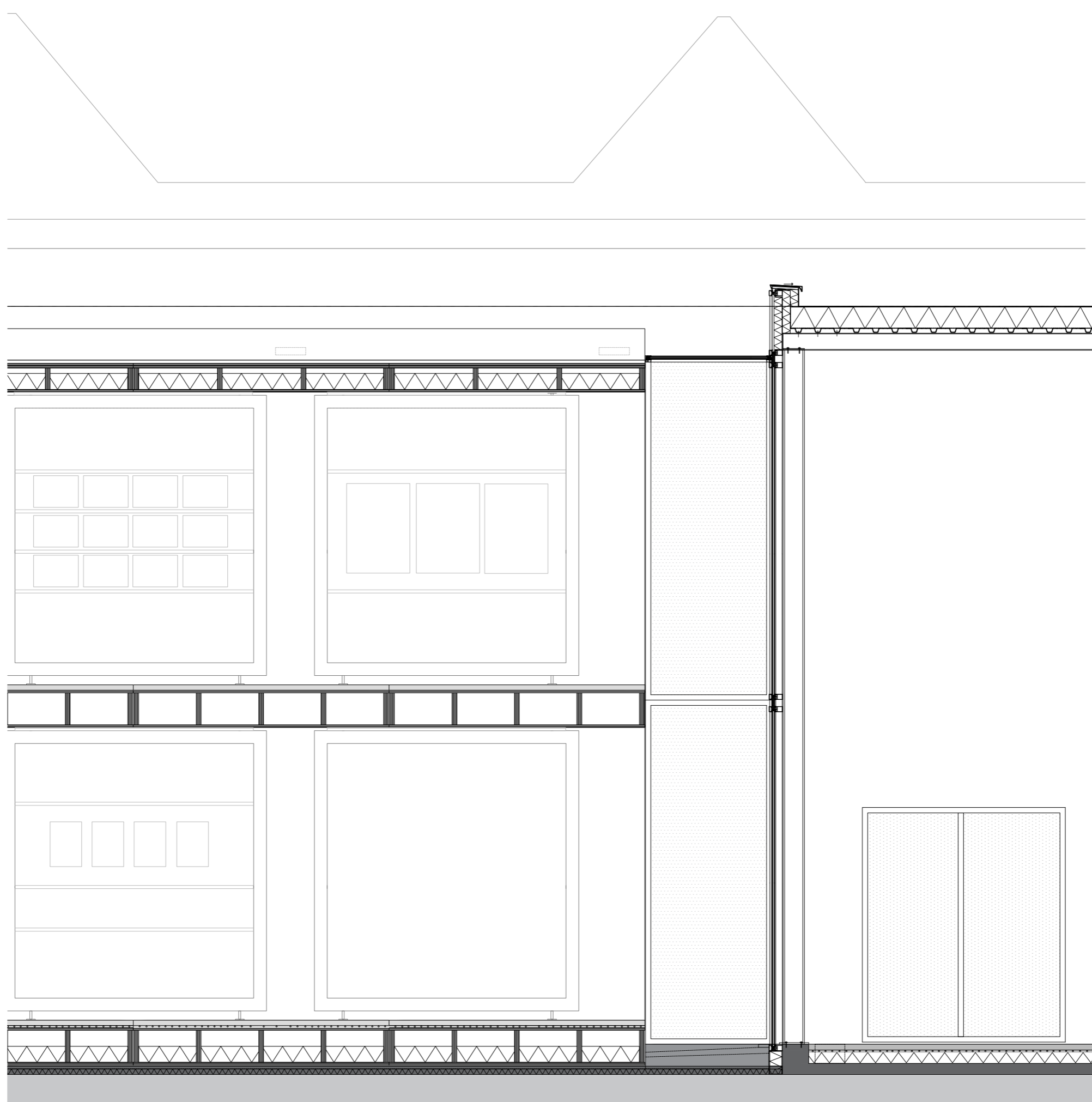
LED strip in window frame

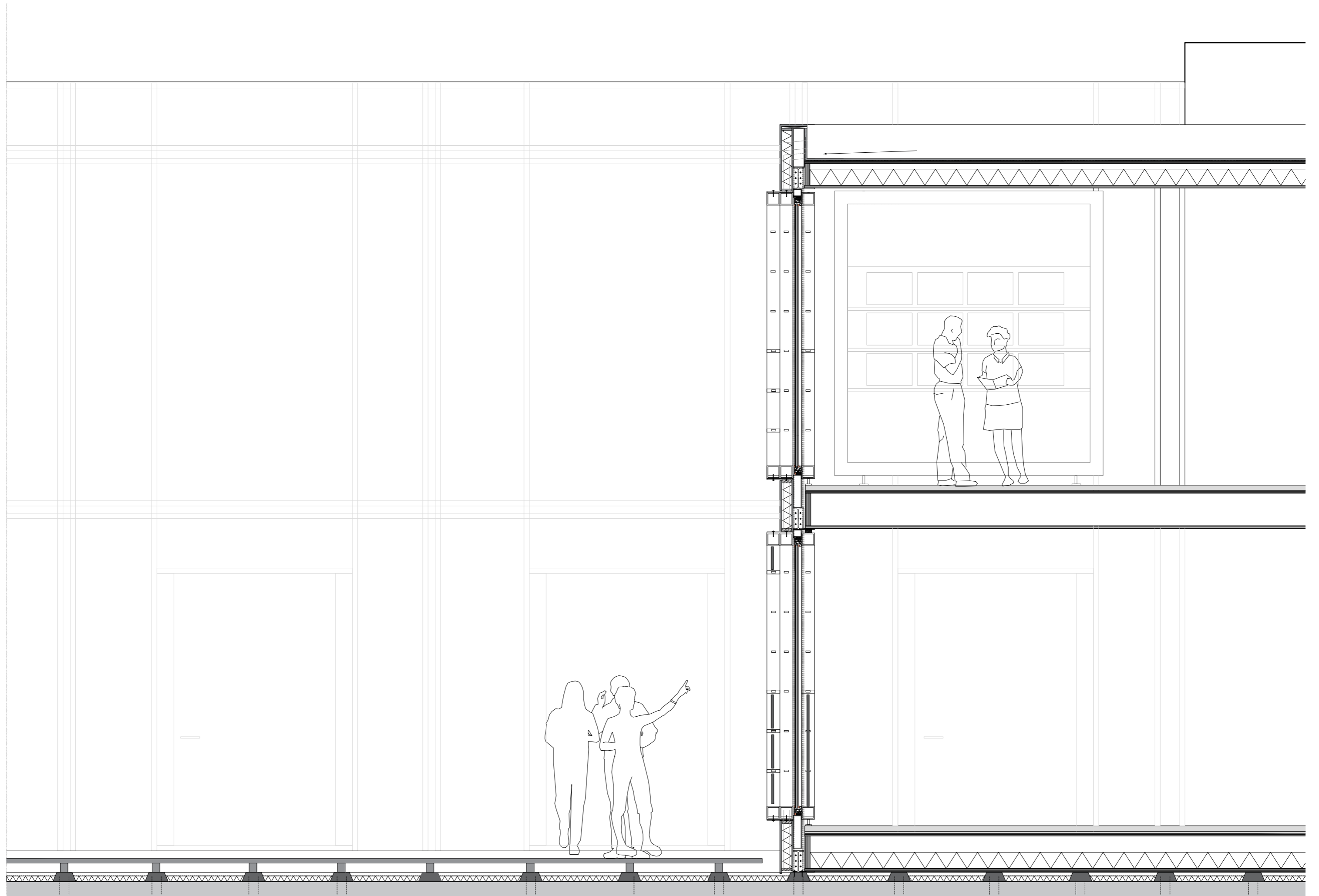
*Different colors can be used
that changes during day/night
or depending on the content in
the display.*

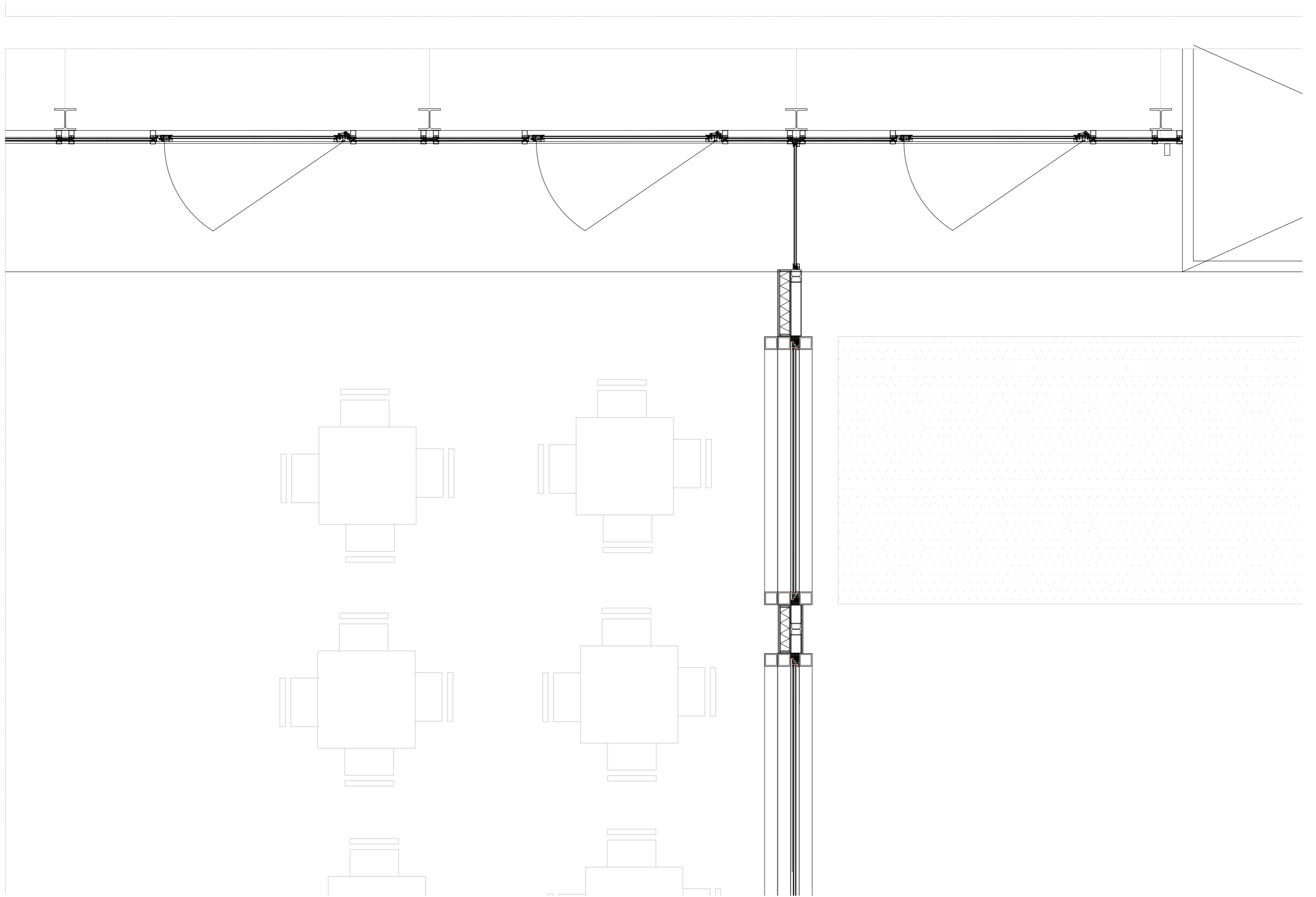
3.4 Exterior

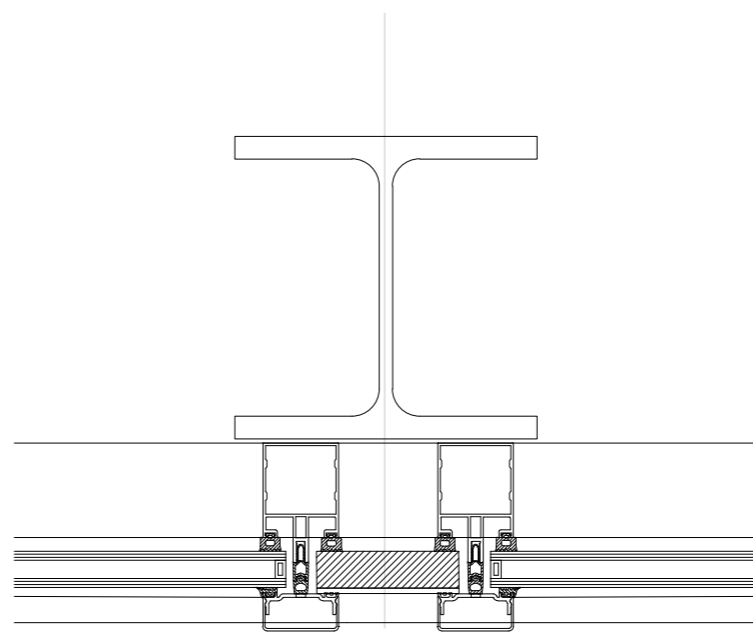
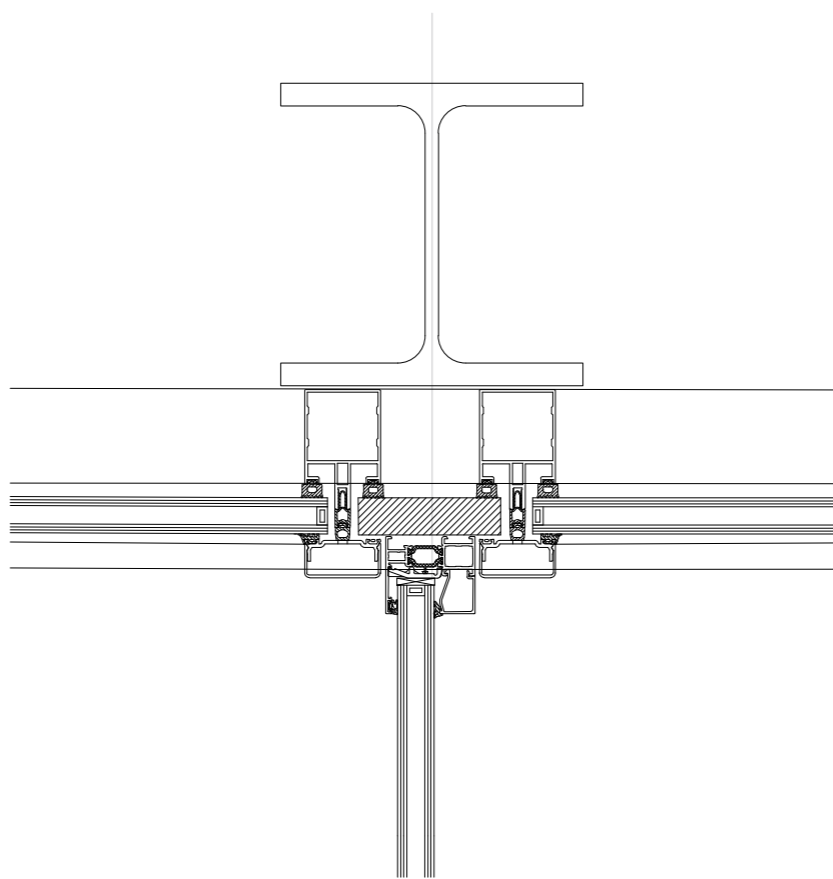


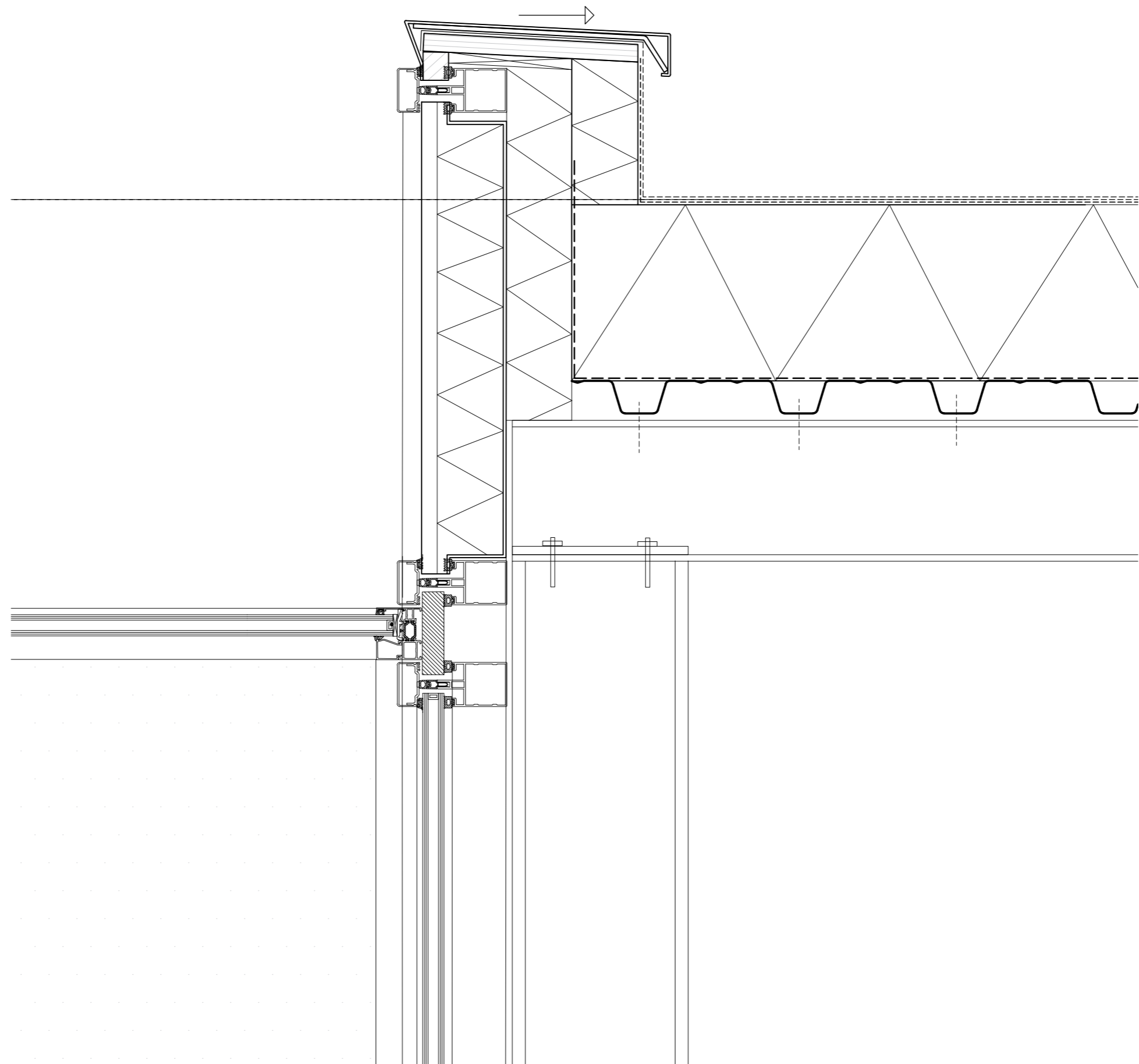


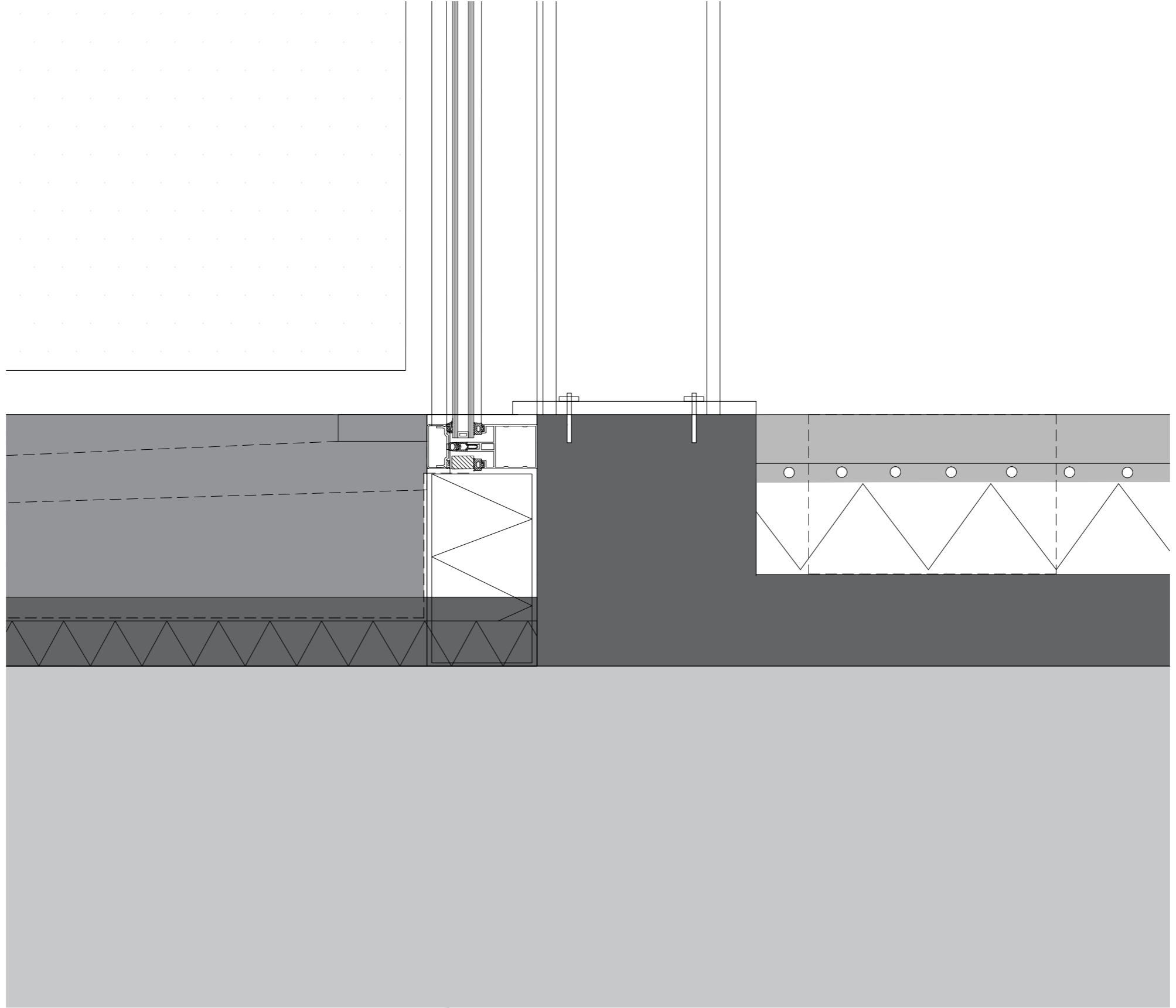




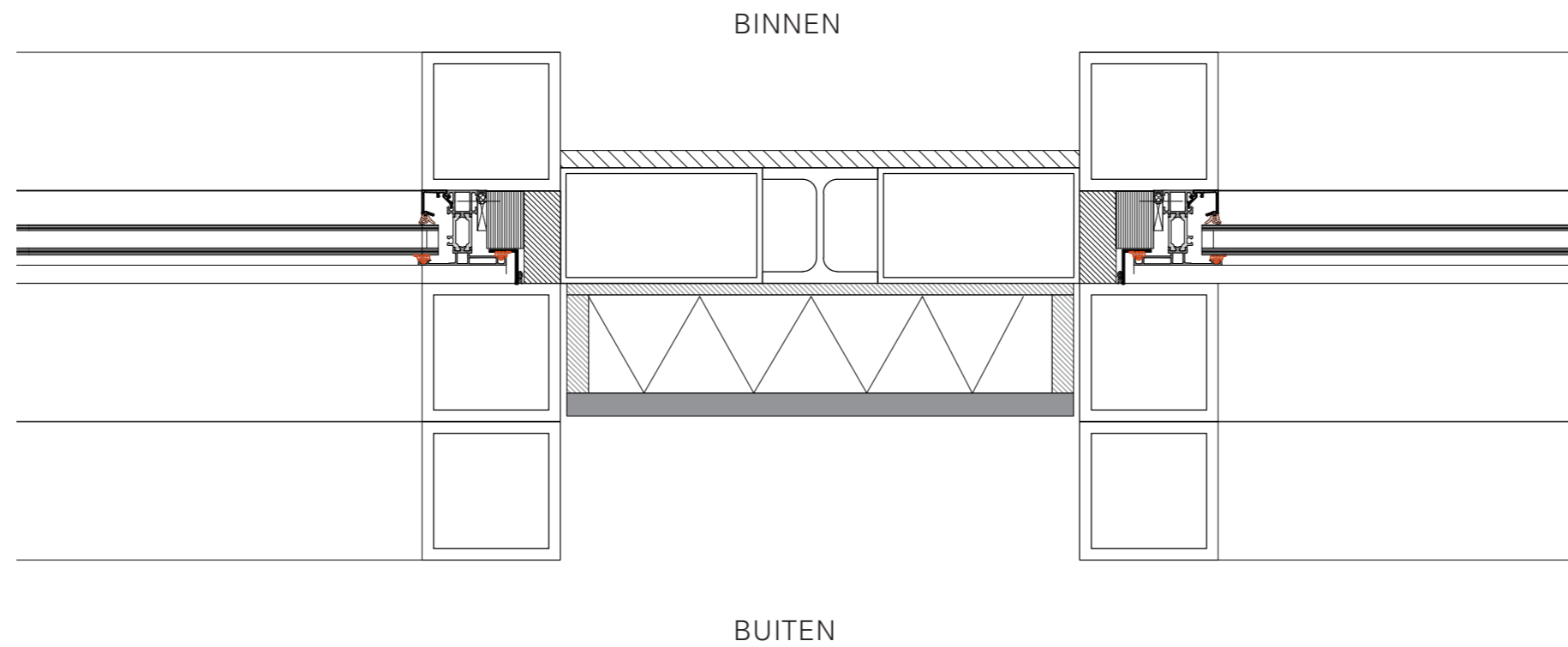








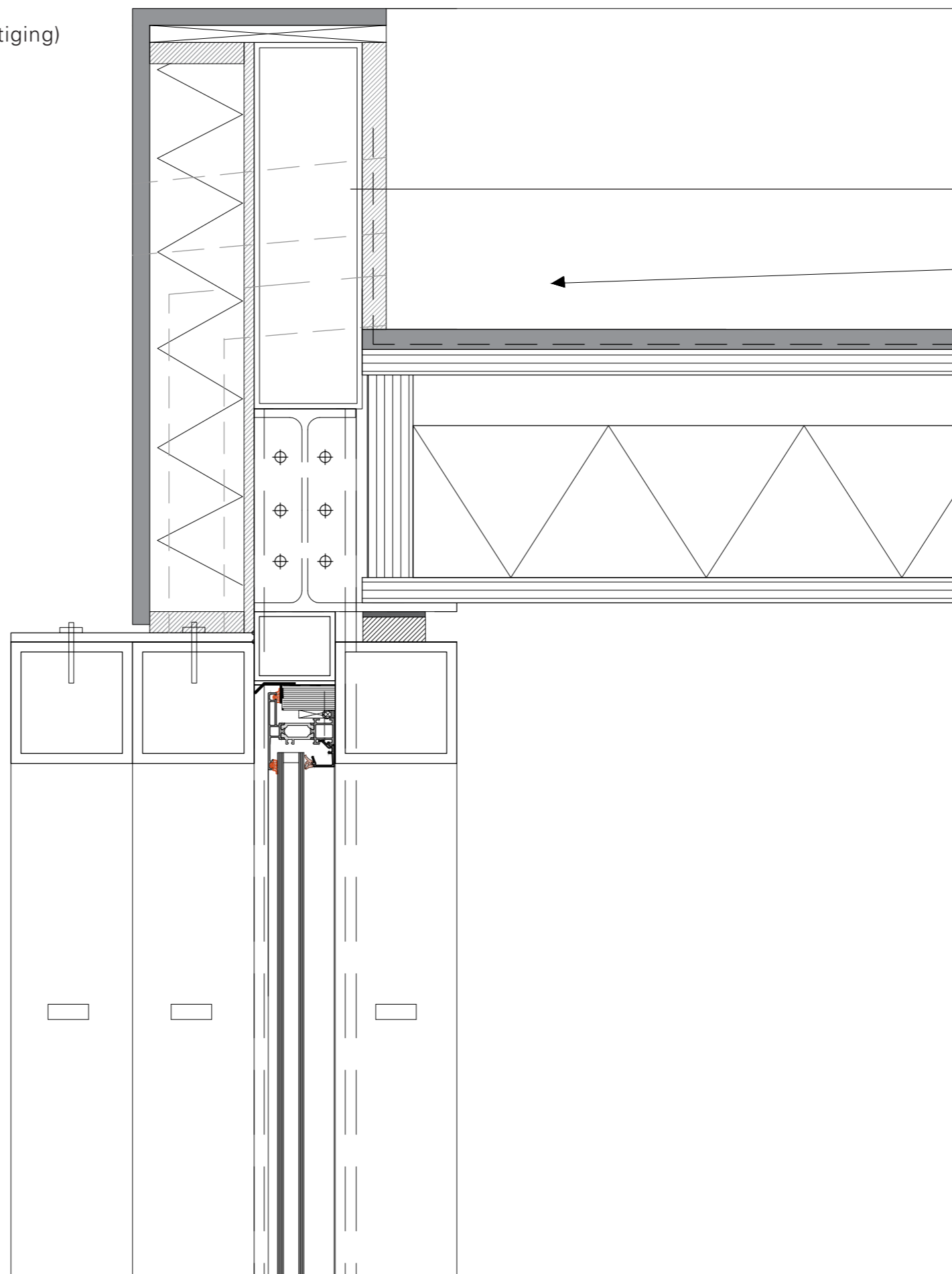
Detailing | Airbnb | 1:5 horizontal facade



Detailing | Airbnb | 1:5 vertical roof

Gevel panelen (Blinde bevestiging)
Materiaal mogelijkheden:
Hout, Fibre c, Staalplaat, ?

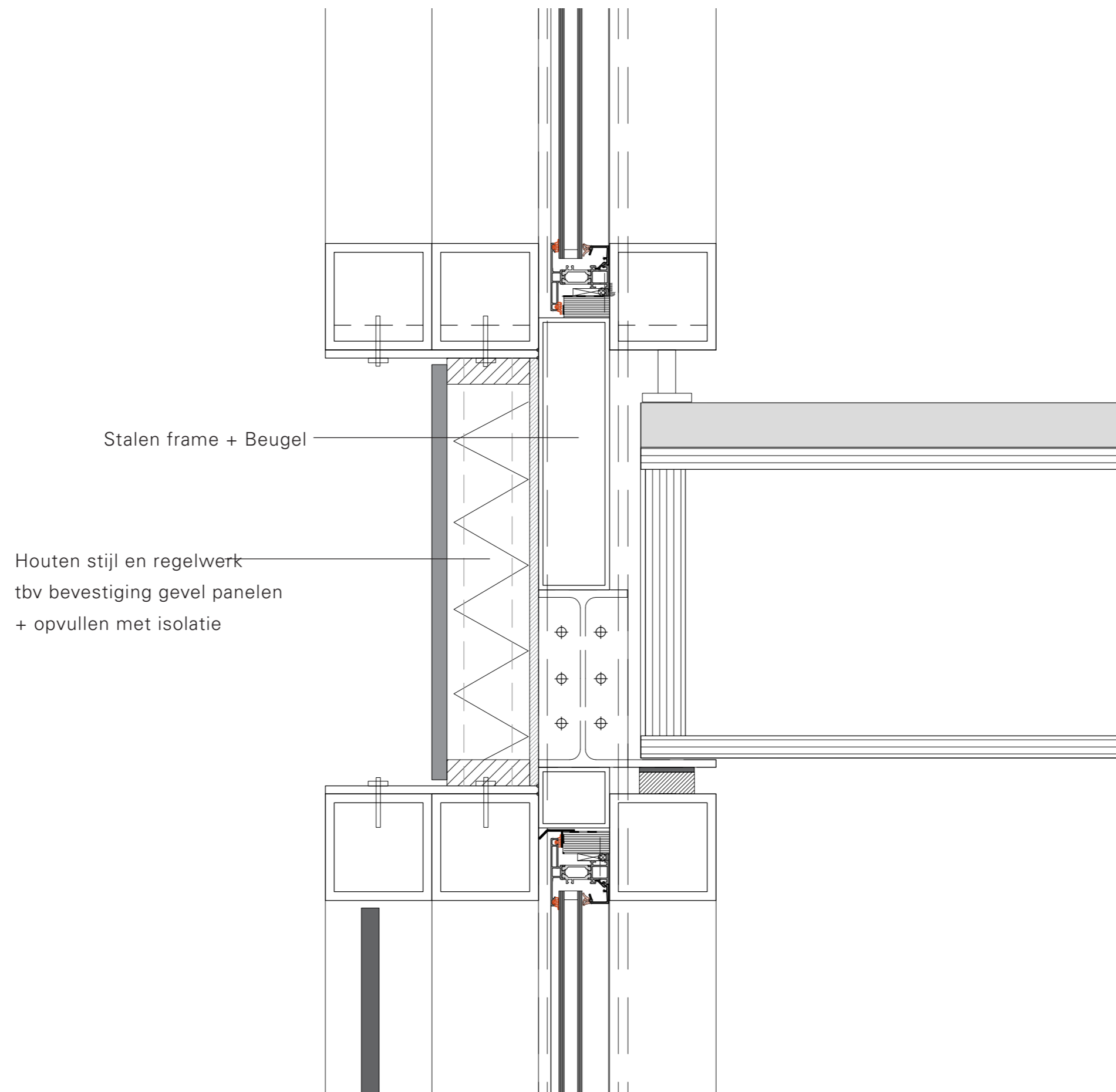
Beugel tbv bevestiging
window frame



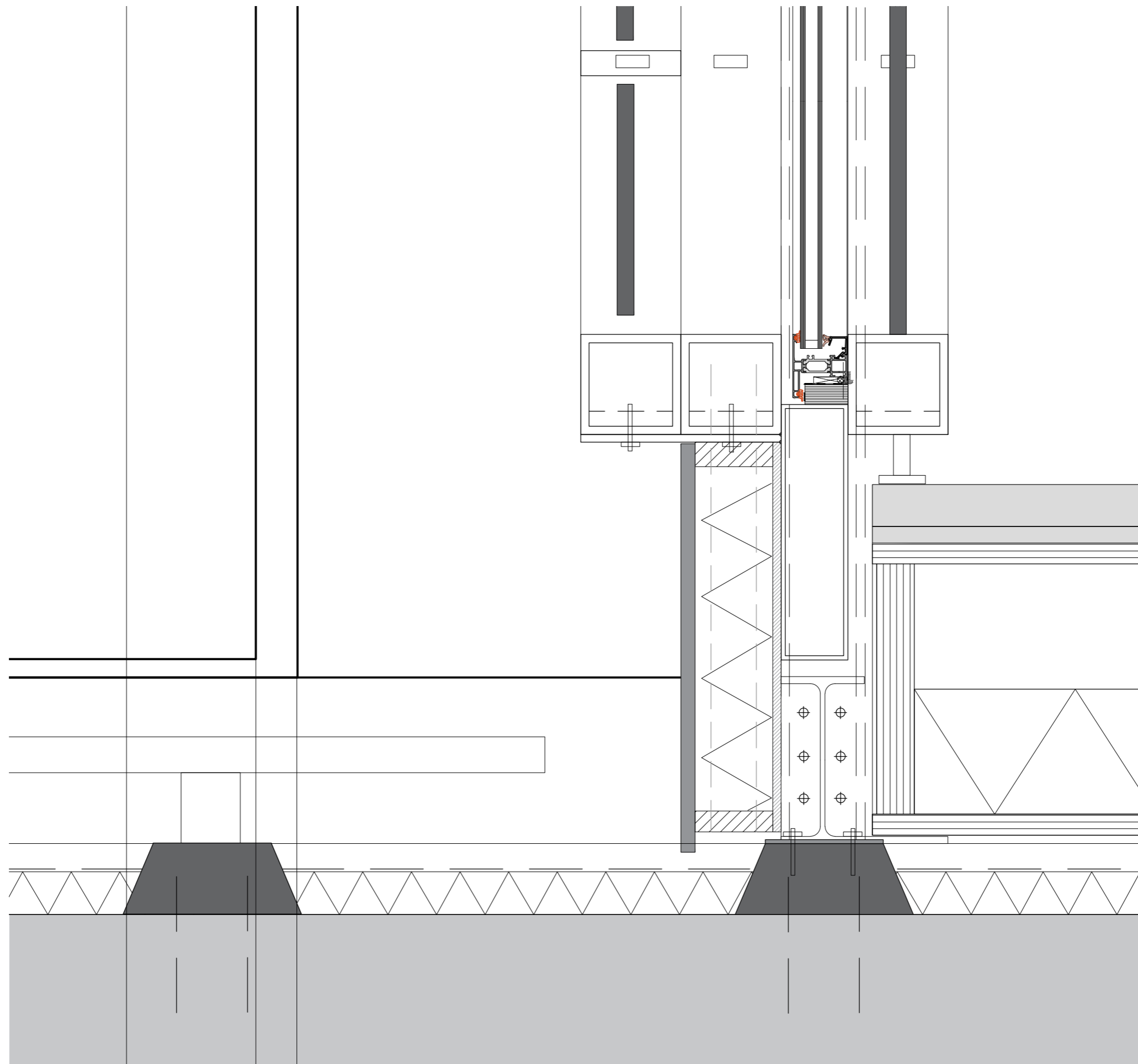
NOOD overschot

Afschot HWA

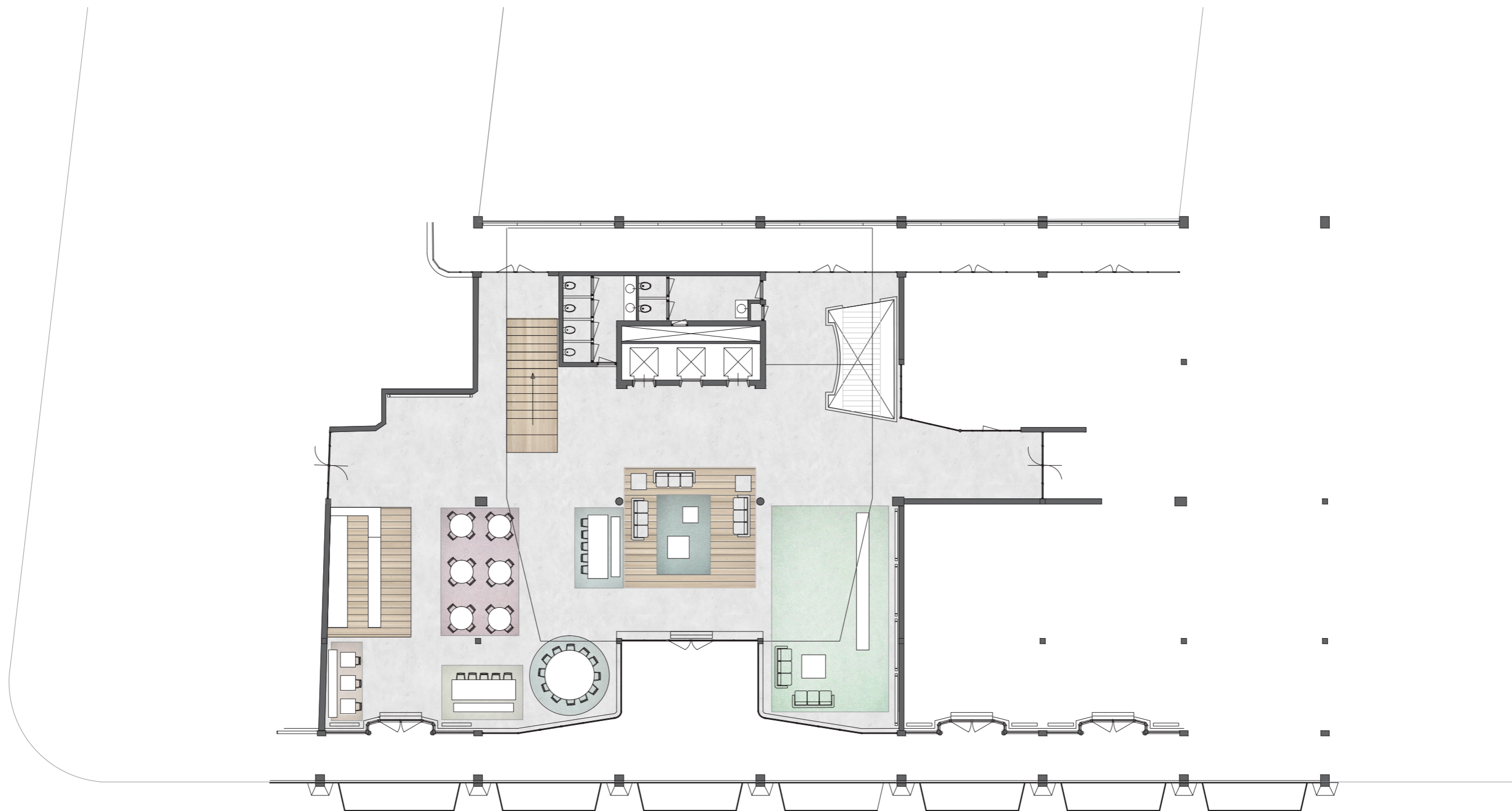
Detailing | Airbnb | 1:5 vertical floor



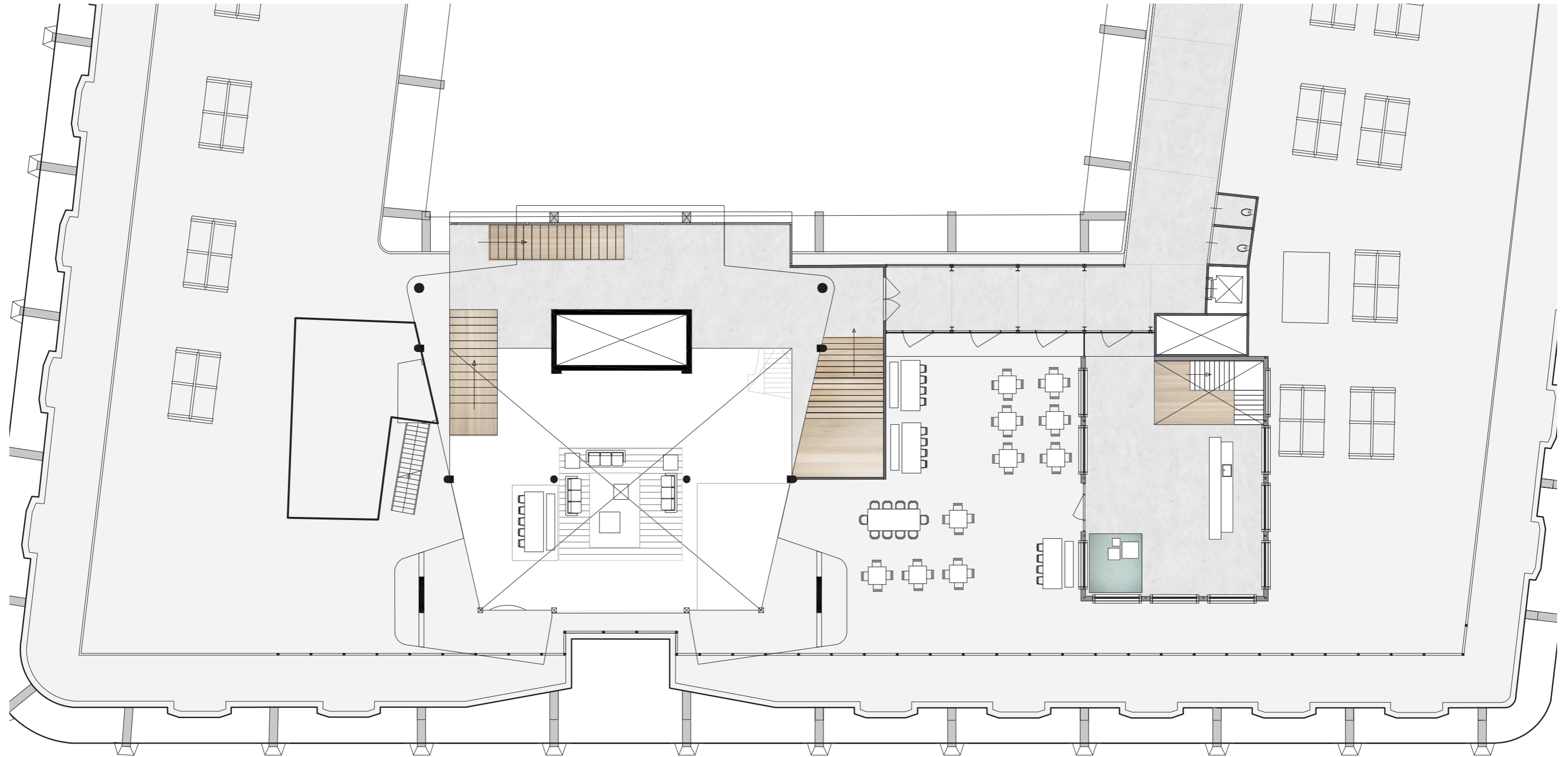
Detailing | Airbnb | 1:5 vertical bg



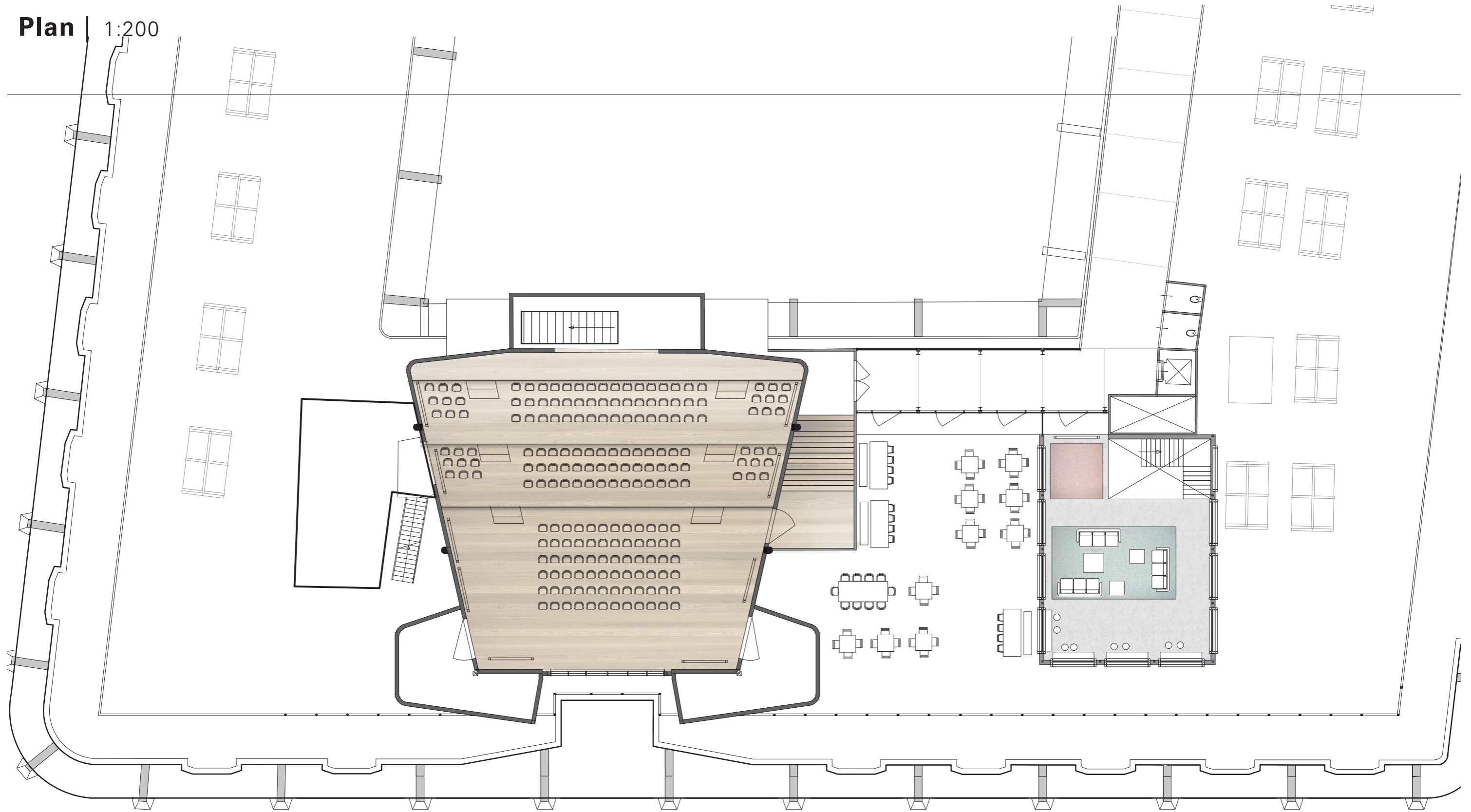
Plan | 1:200



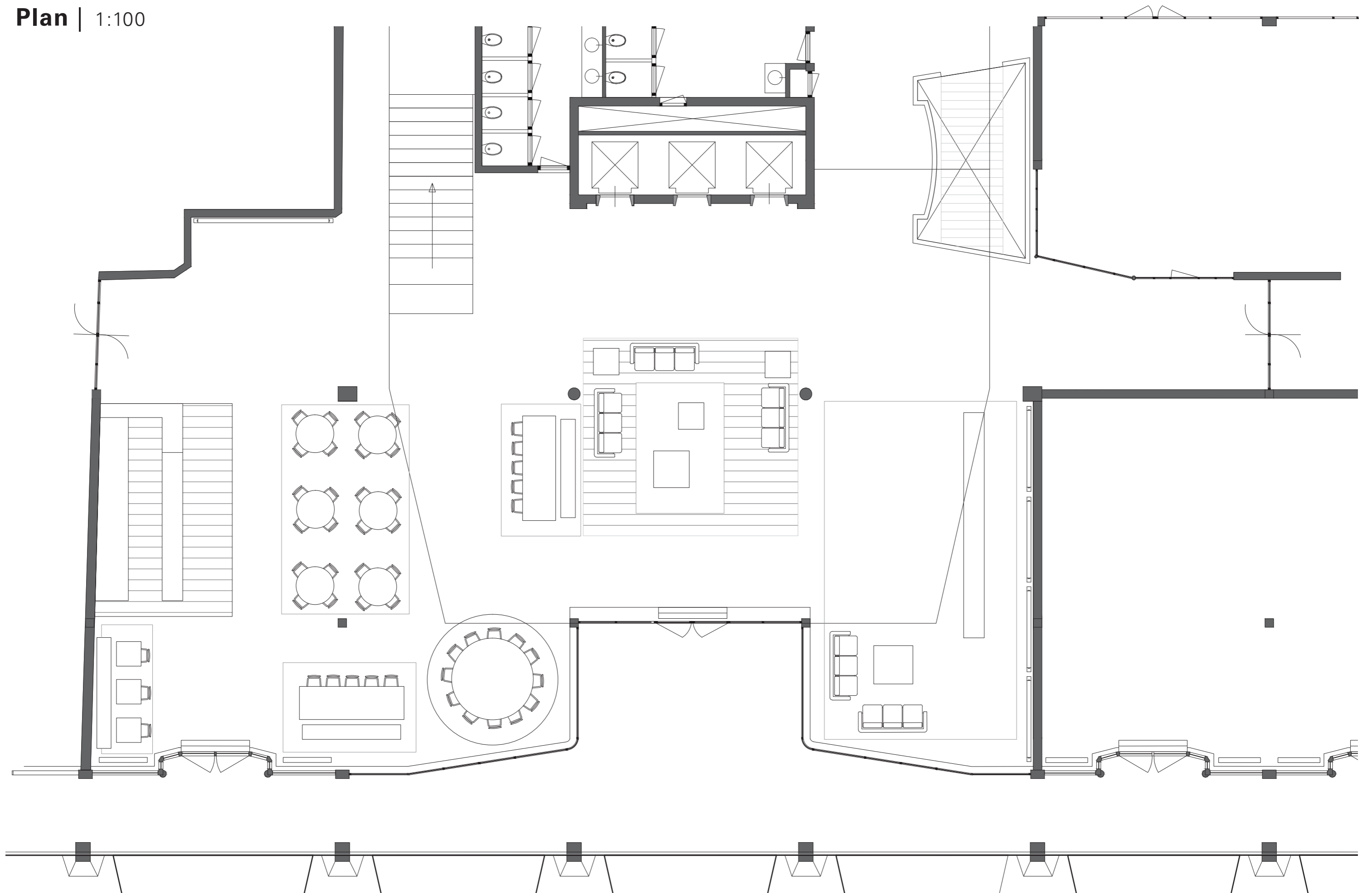
Plan | 1:200



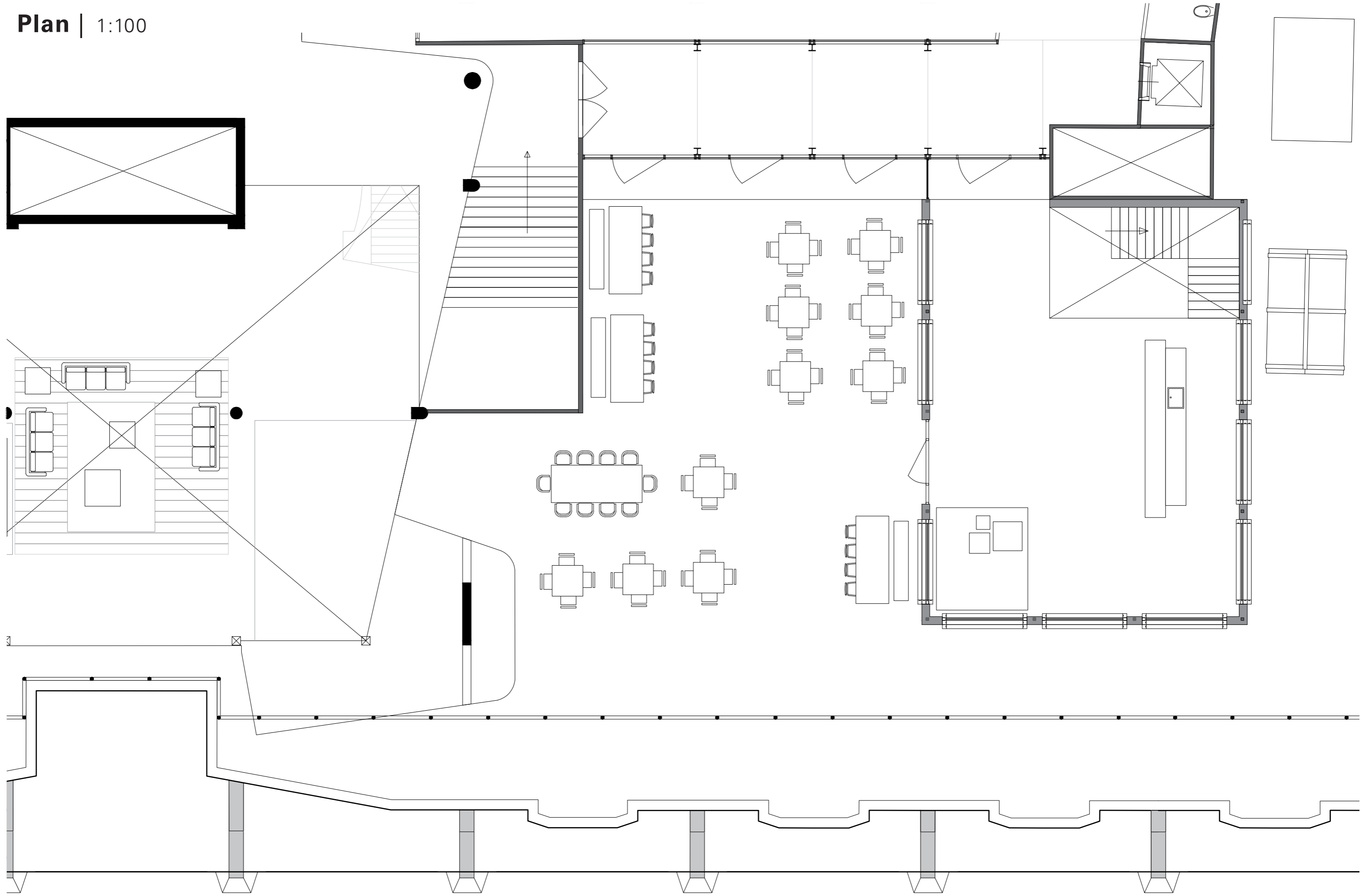
Plan | 1:200



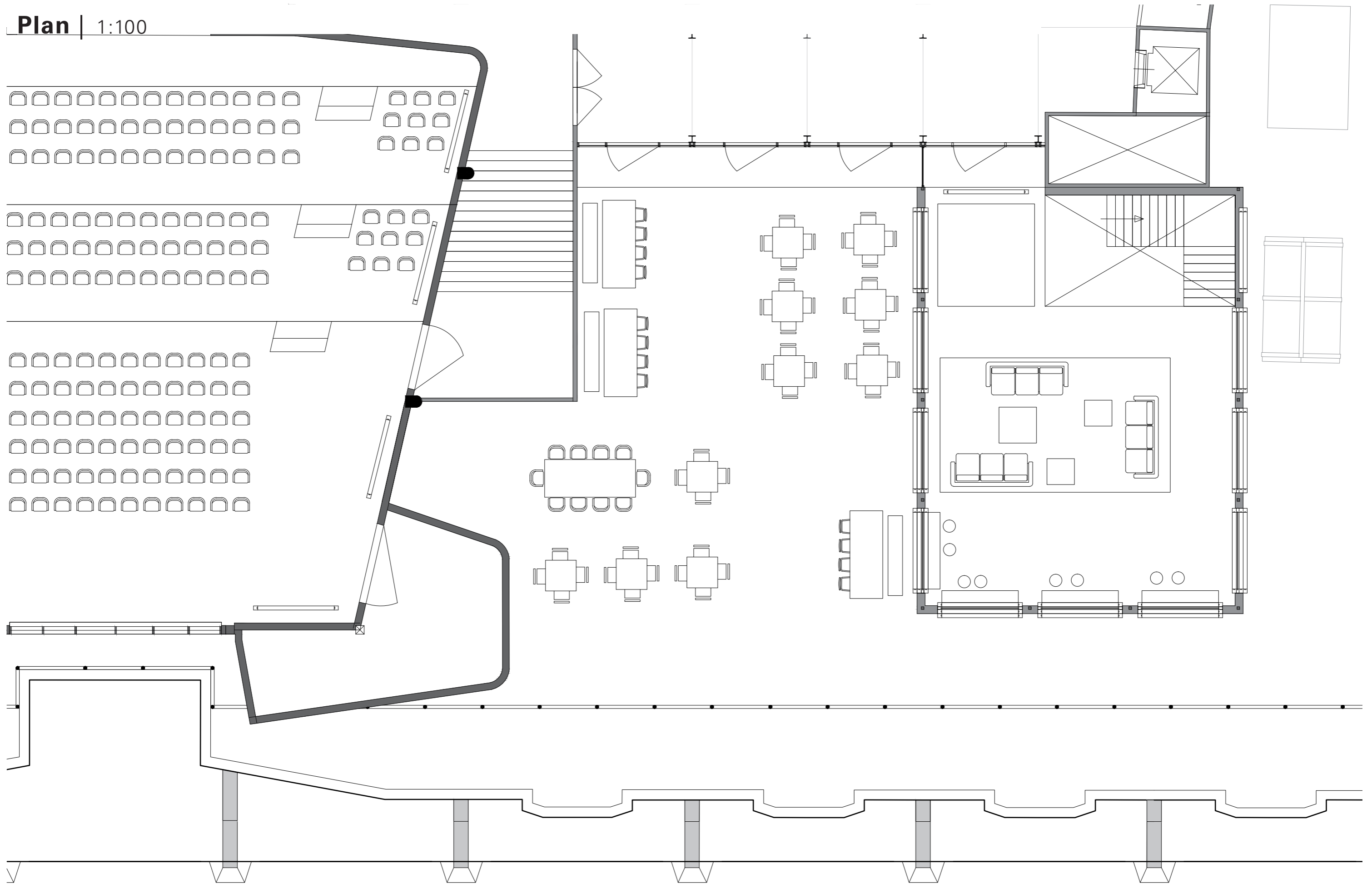
Plan | 1:100



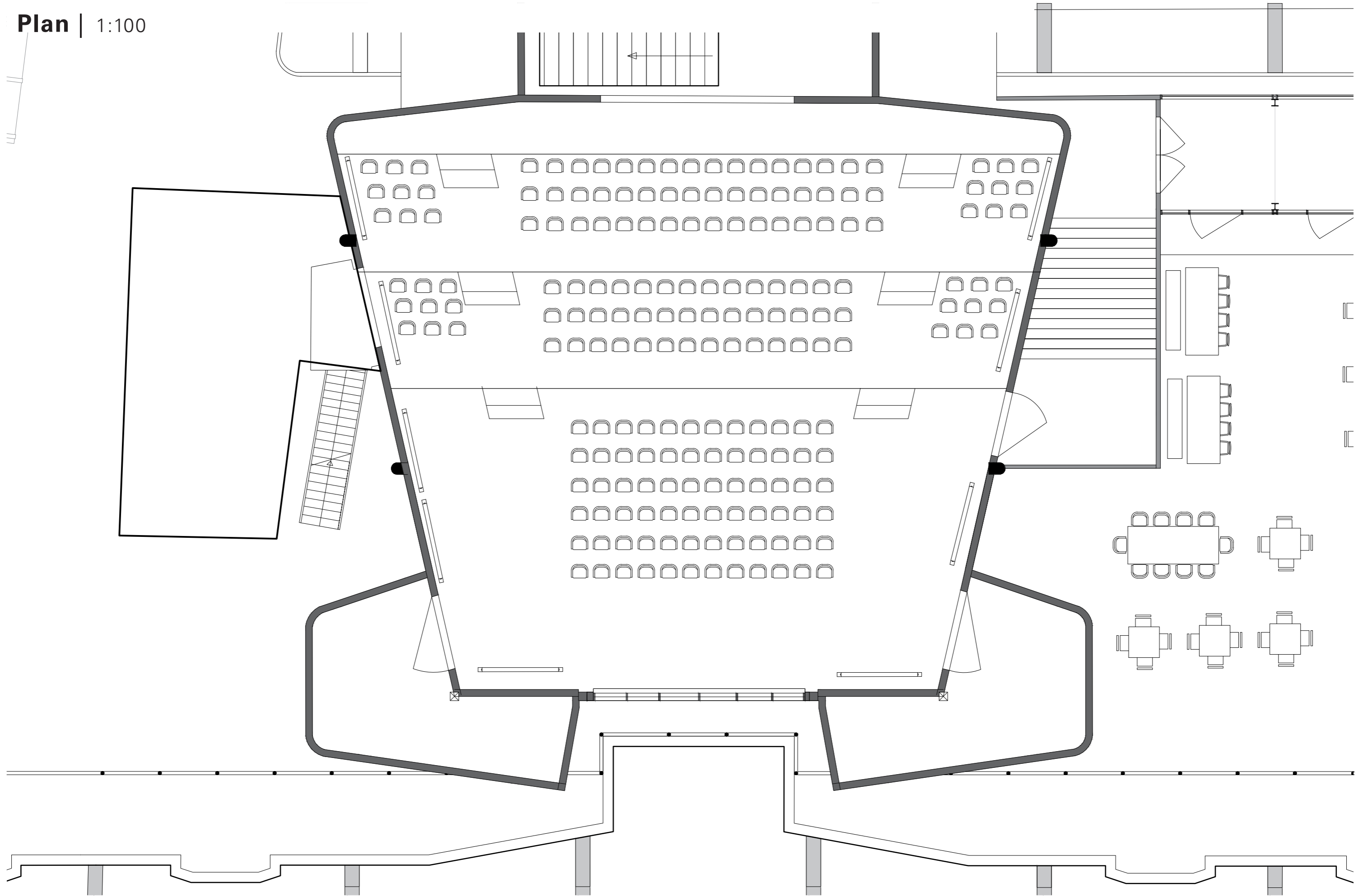
Plan | 1:100



Plan | 1:100



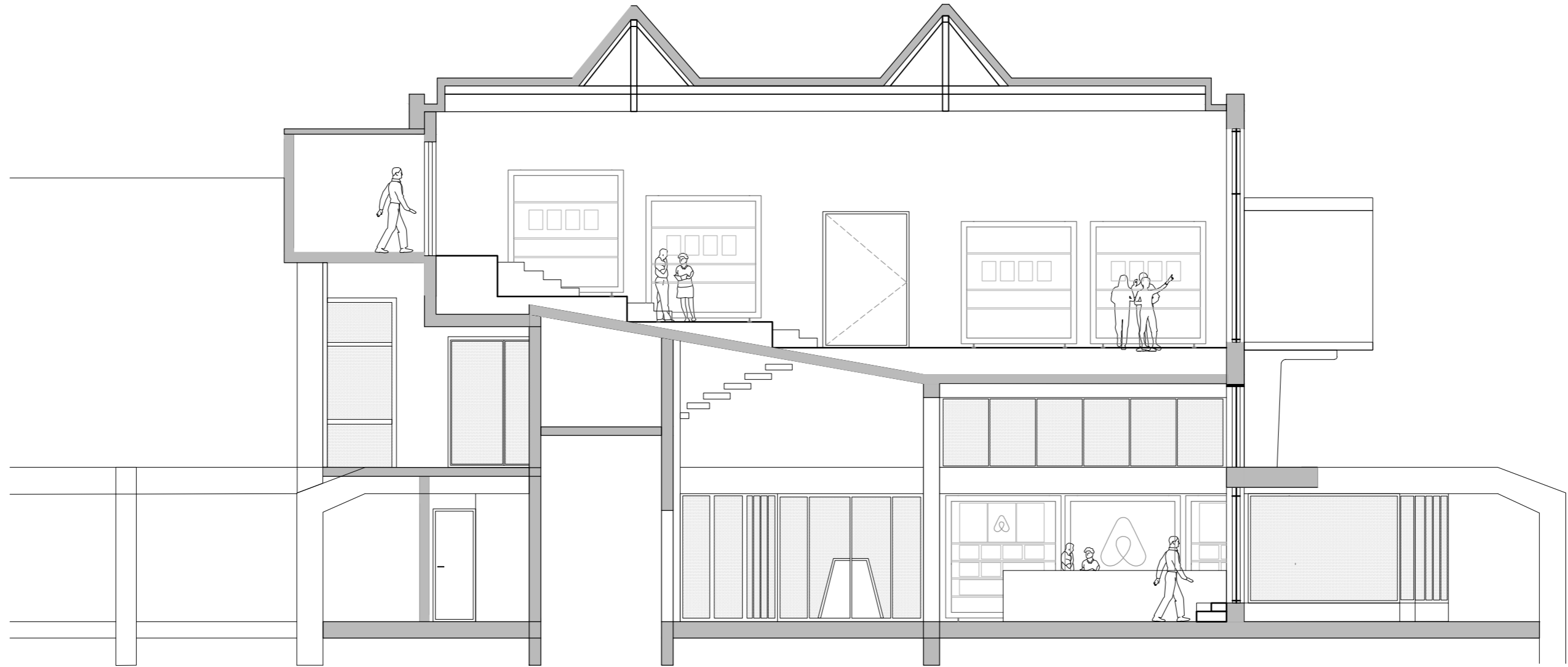
Plan | 1:100



Section | 1:100



Section | 1:100



4 GLOBAL IMPRESSION

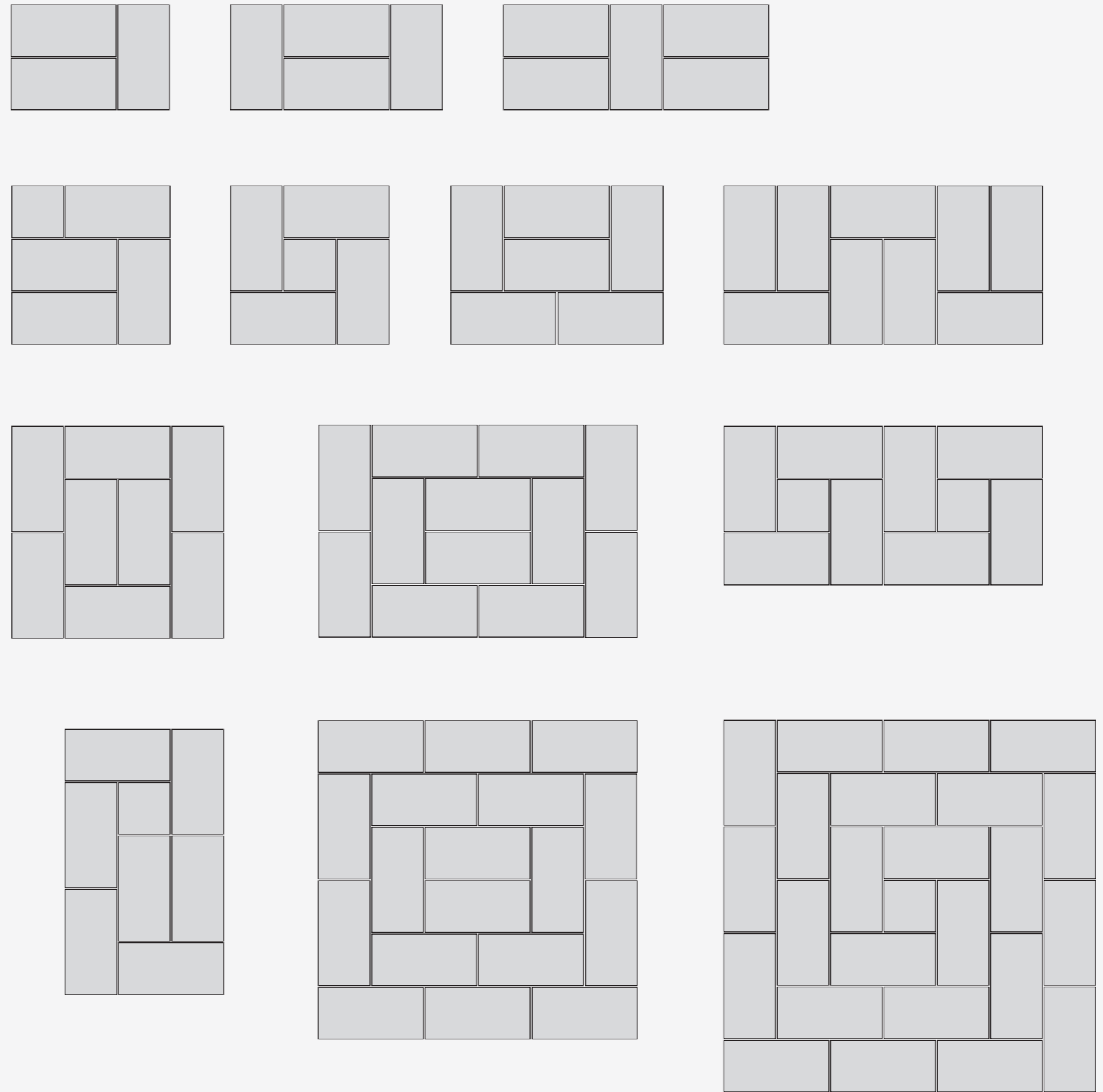
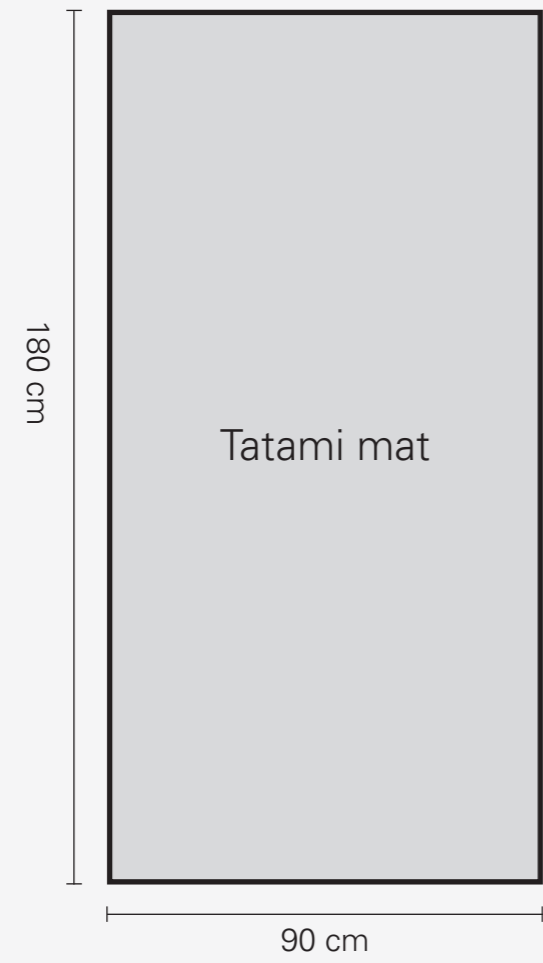


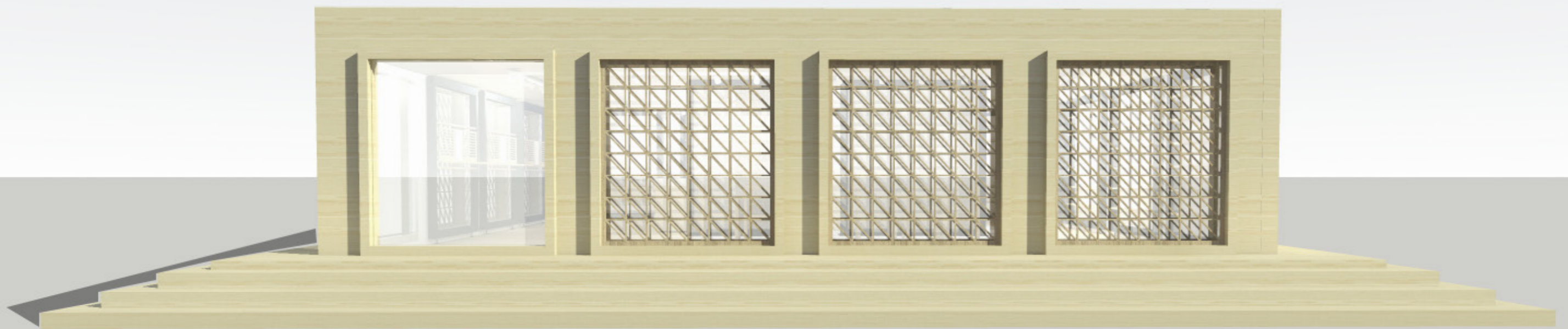
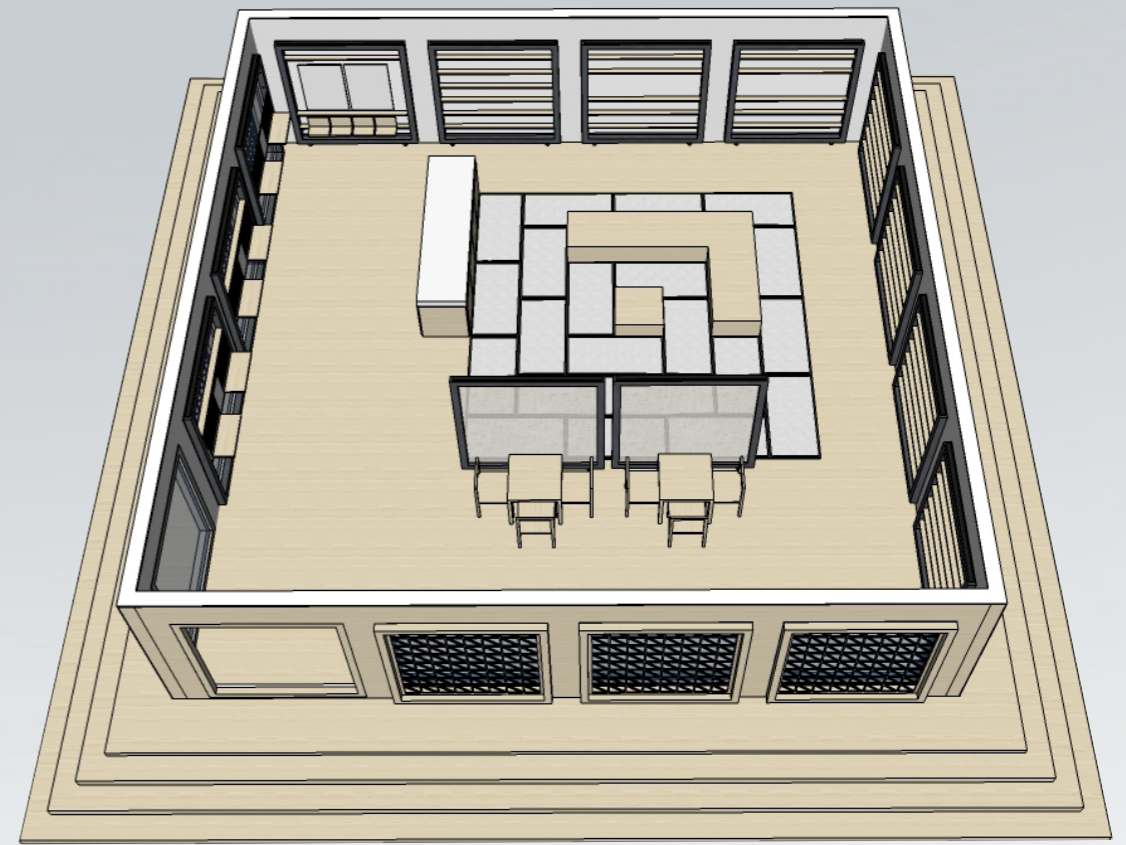
4.1 ASIAN CONCEPT

This concept is based on a traditional 'Japanese tea room'. Elements used in the design are; tatami mats, oak wood, Light neutral colors and dark accents, to create a serene but modern atmosphere .



Tatami mat - Room patterns



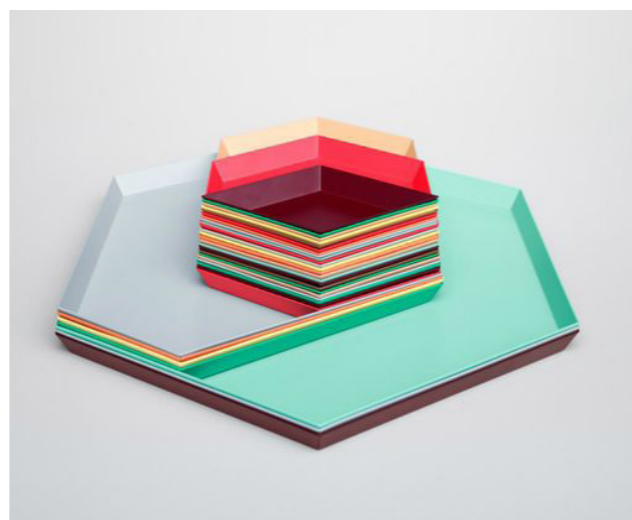






4.2 MIDDLE EAST CONCEPT

This concept is based on a traditional 'Moroccan Riad atrium'. Elements used in the design are; bright colors, mosaic, tiles, fabric, wood balustrade and traditional patterns. These elements increase a lively and friendly atmosphere.

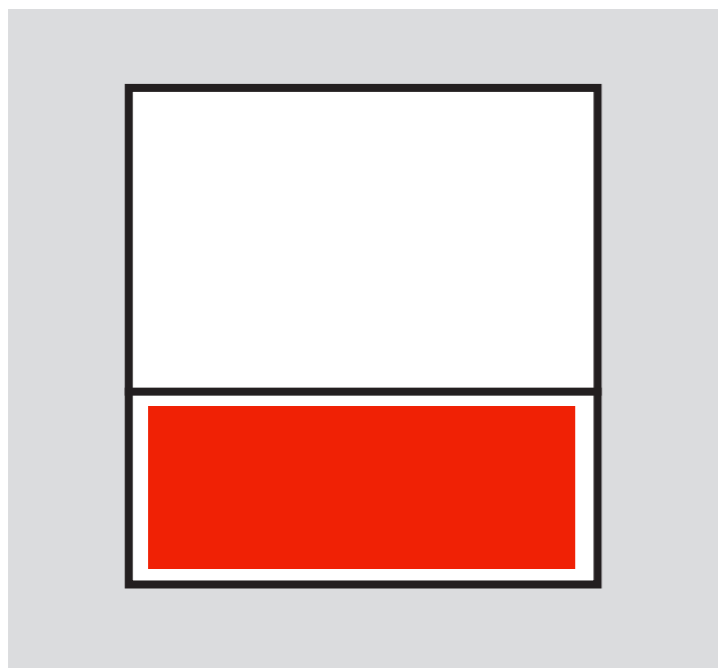
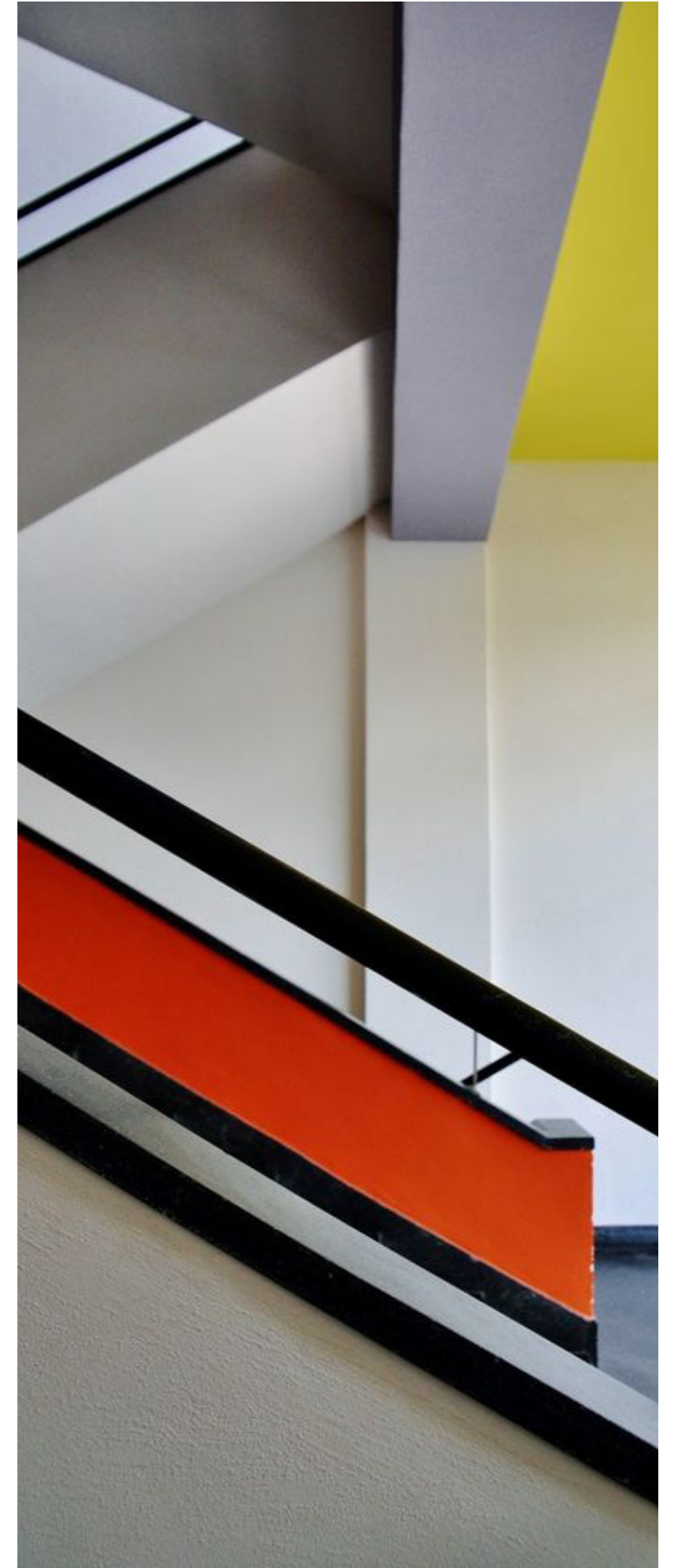
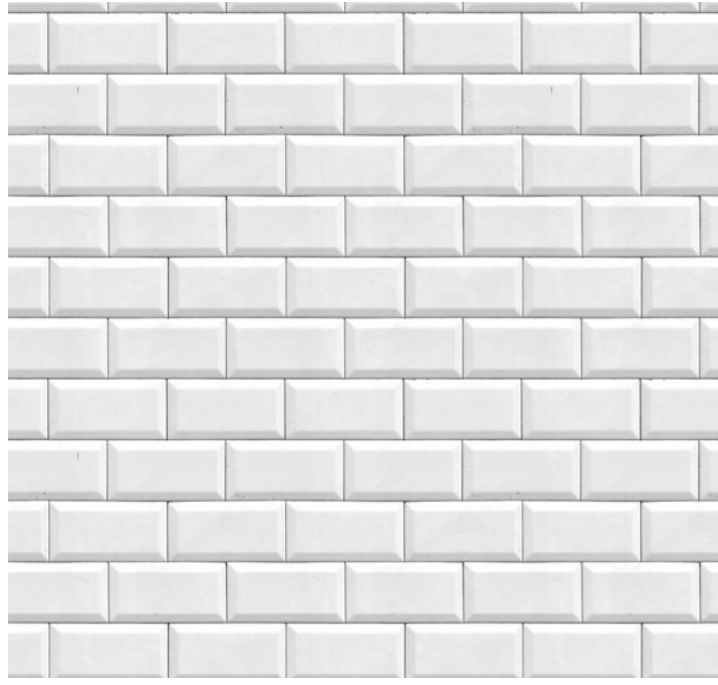






4.3 EUROPE CONCEPT

This concept is based on 'Dutch design' which expresses minimalism and no nonsense. Elements used in the design are; concrete, wood, ,color accent, graphic lines, brick tiles and metal.













Welcome to the City Lounge



