DRAWING SET

Hotel New York

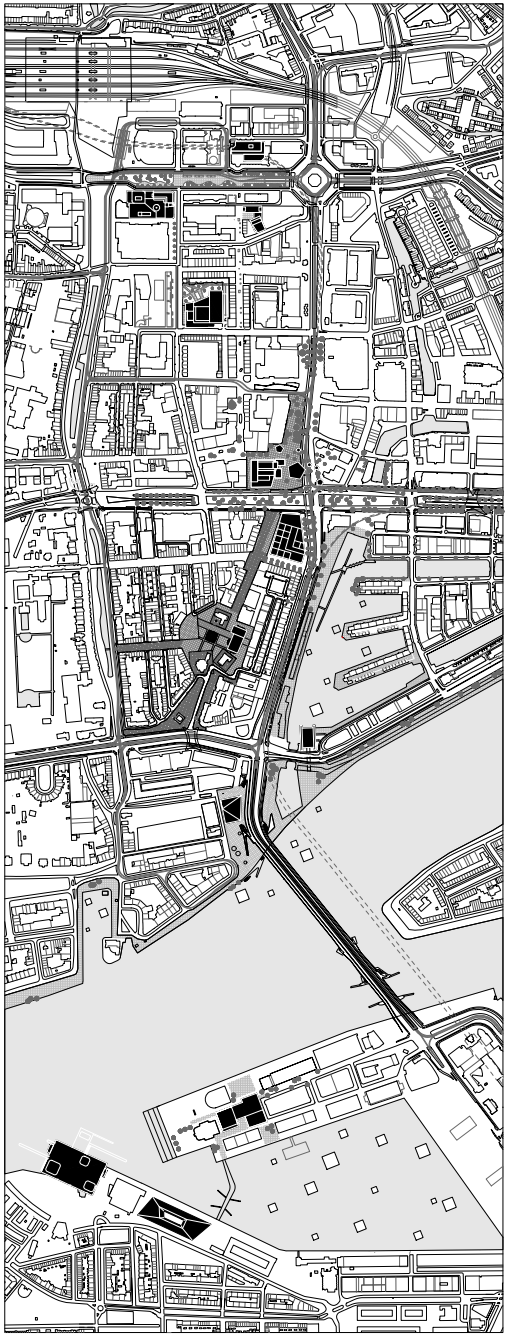
complex projects

11/12/2020

Carlijn Linssen

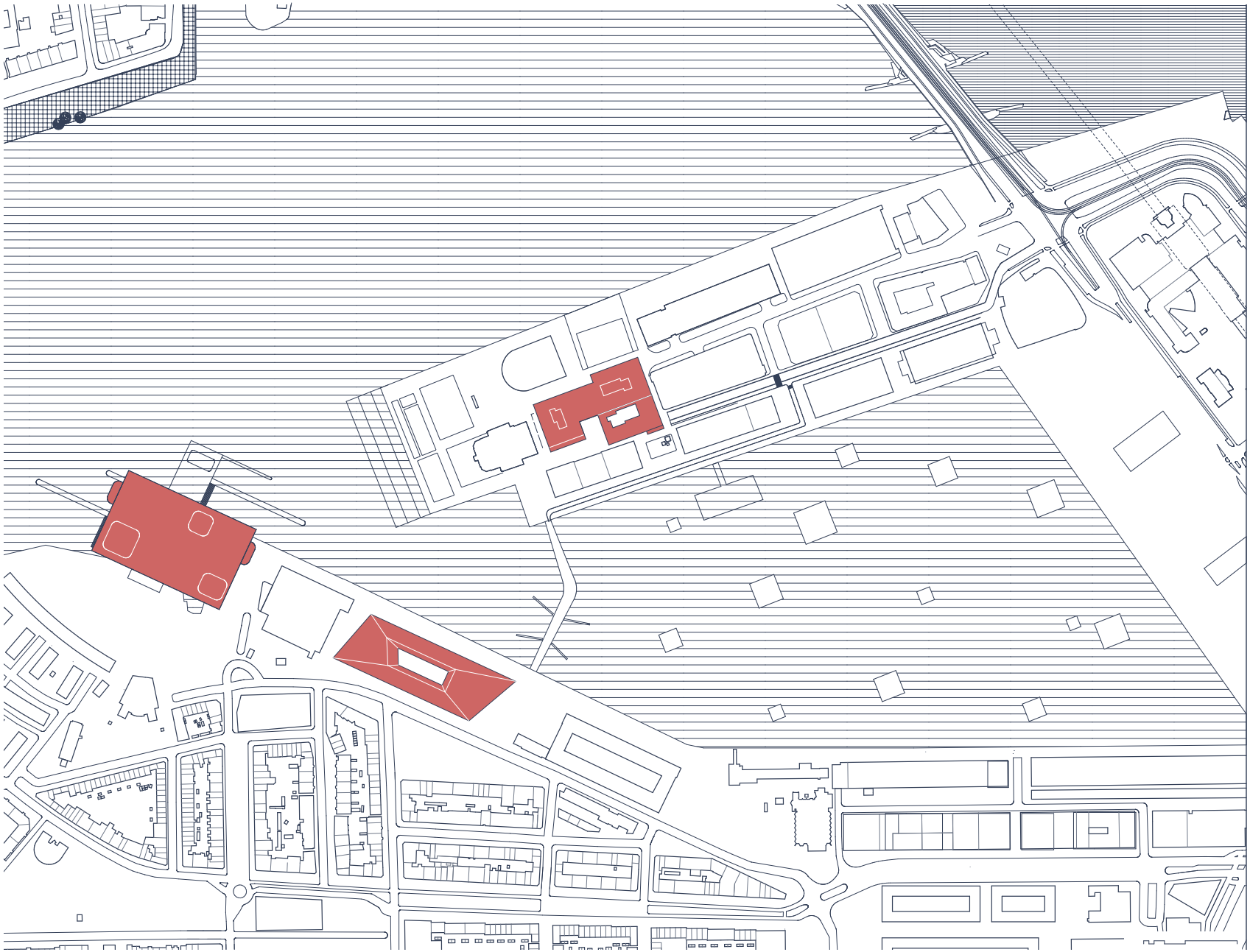
Group site plan 10.000

Centre of Rotterdam



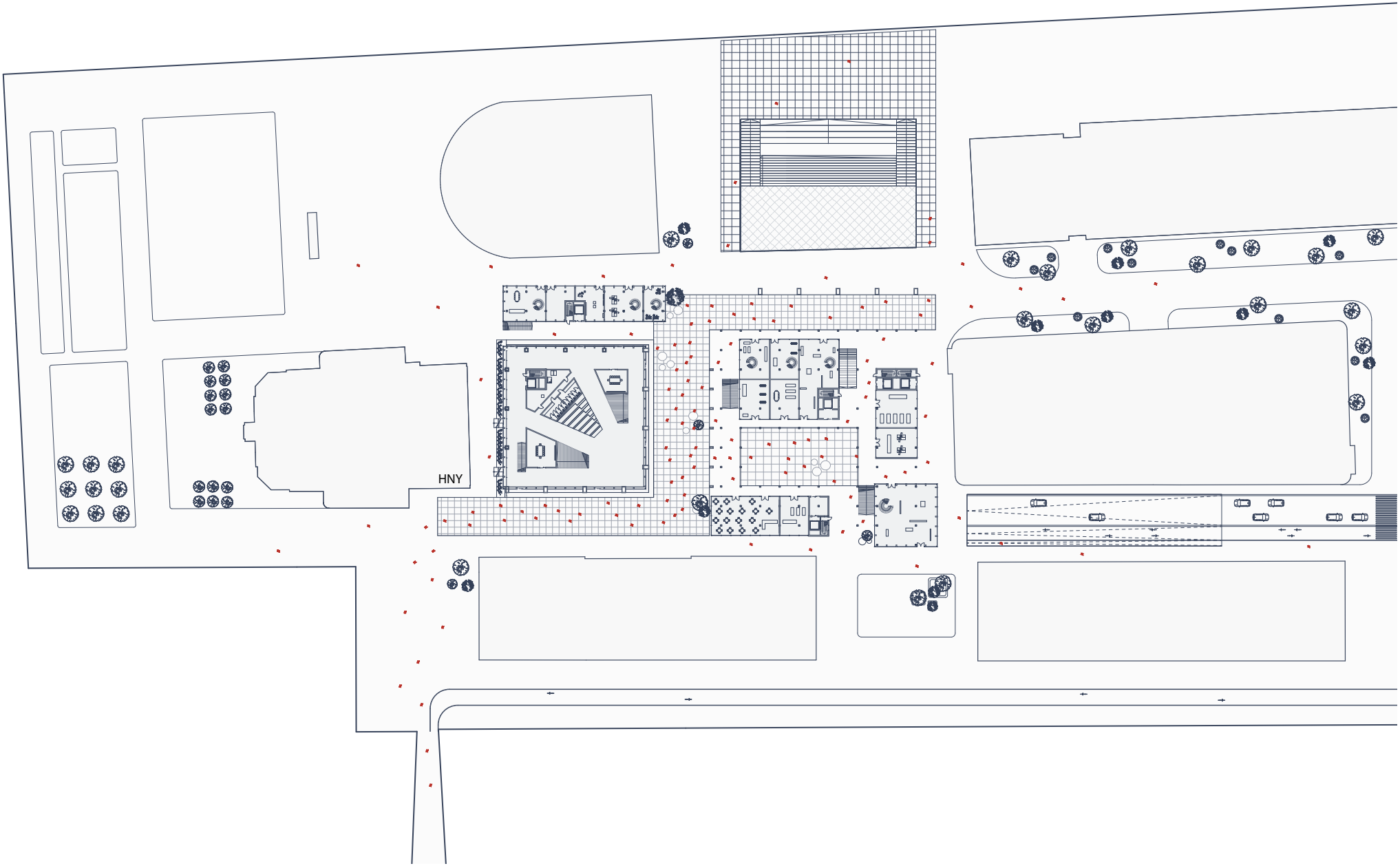
Site Plan 1:1000

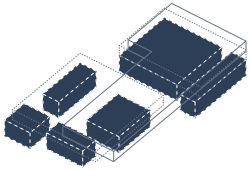
South part



Floorplan

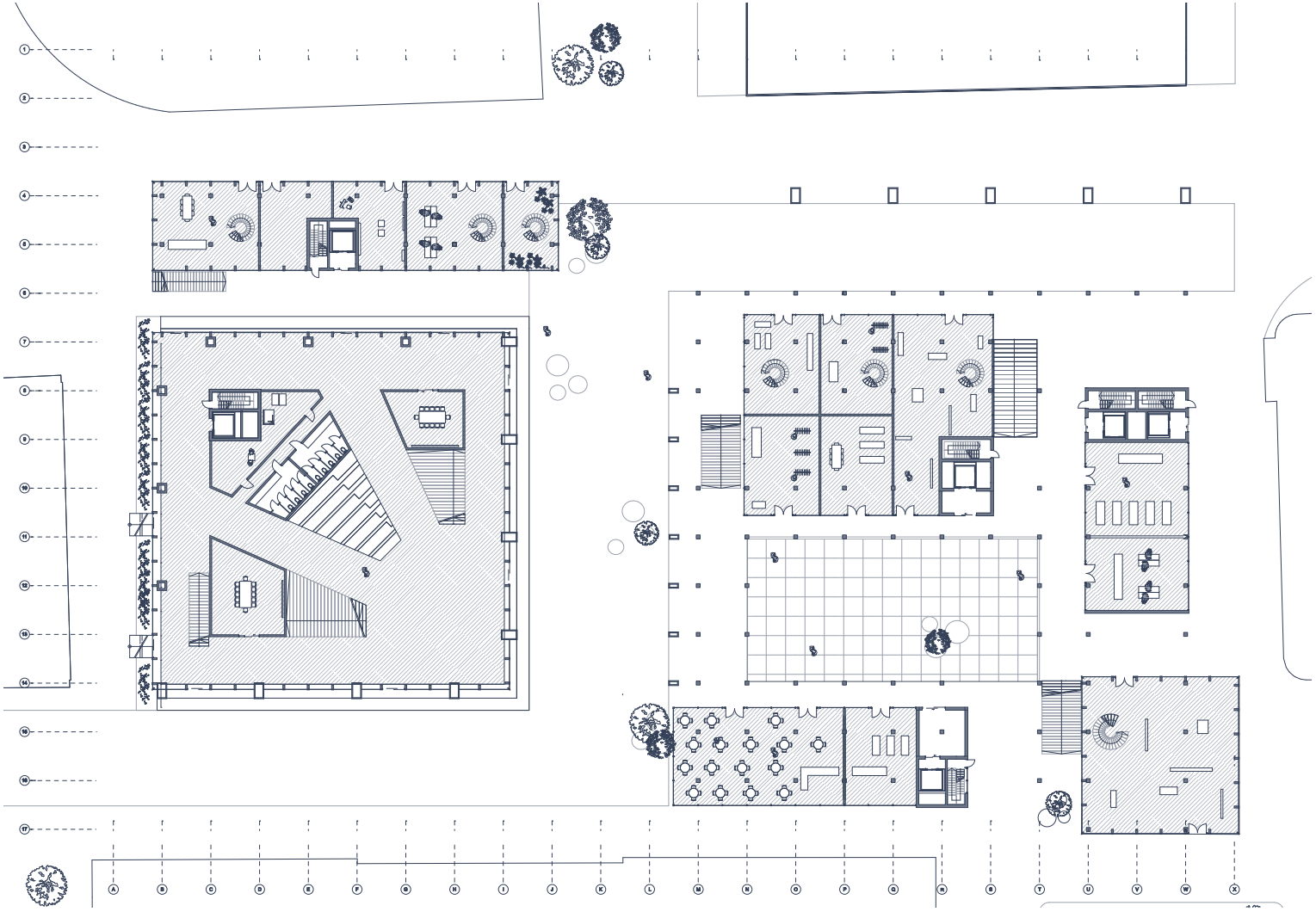
Urban implementation

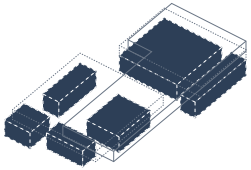




Floorplan

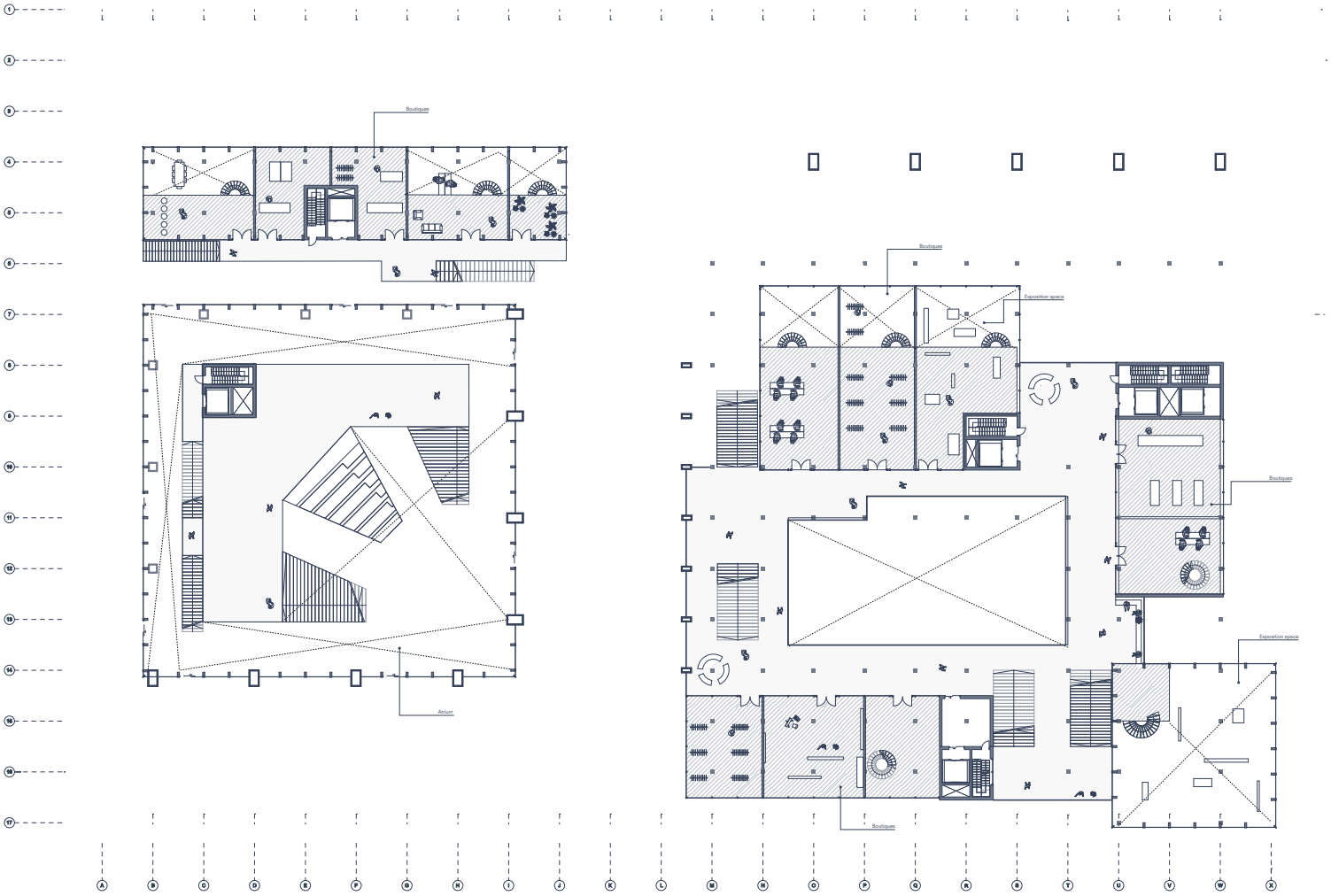
0. level

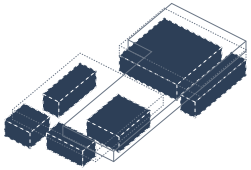




Floorplan

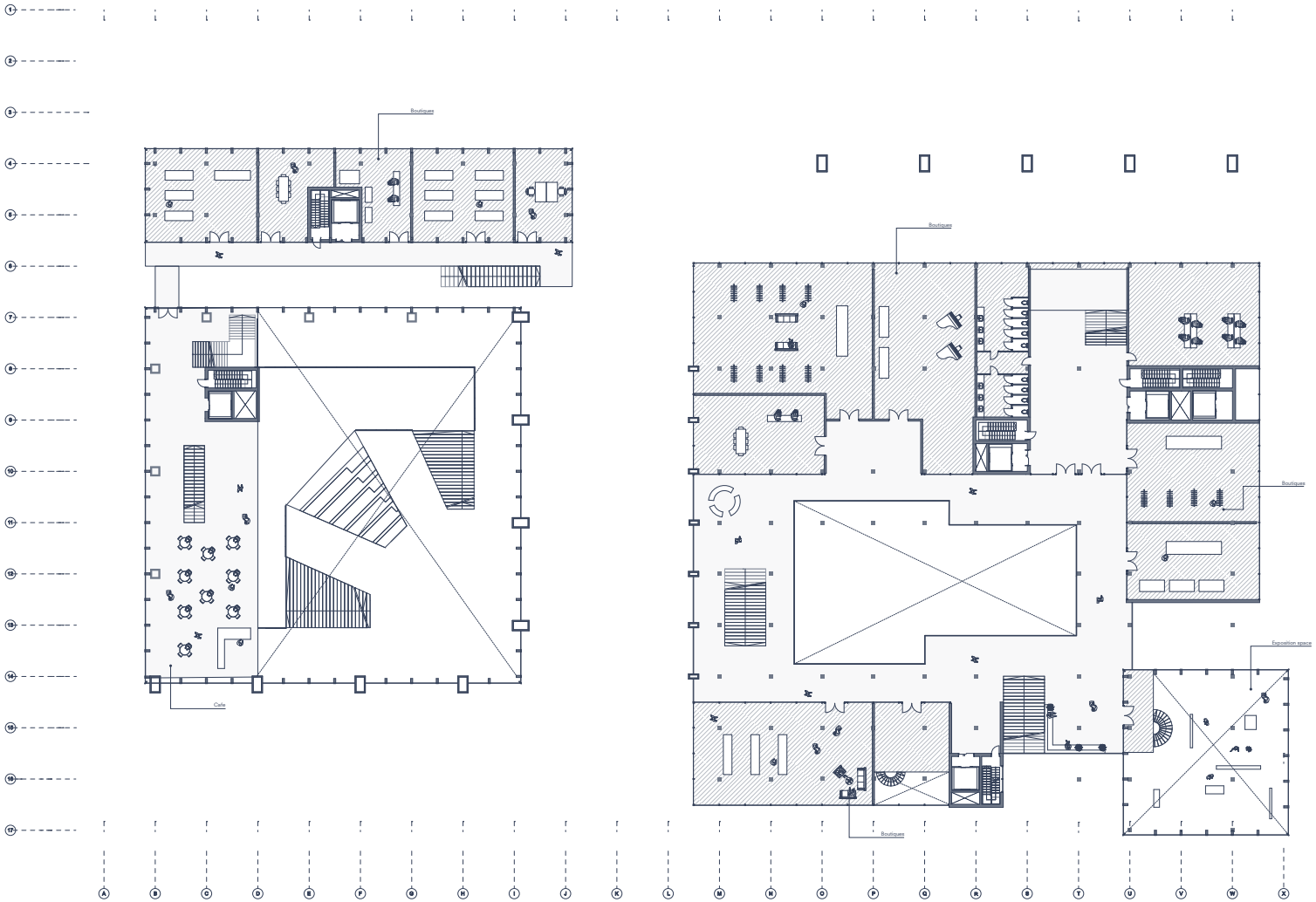
1. level

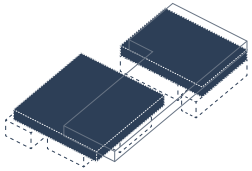




Floorplan

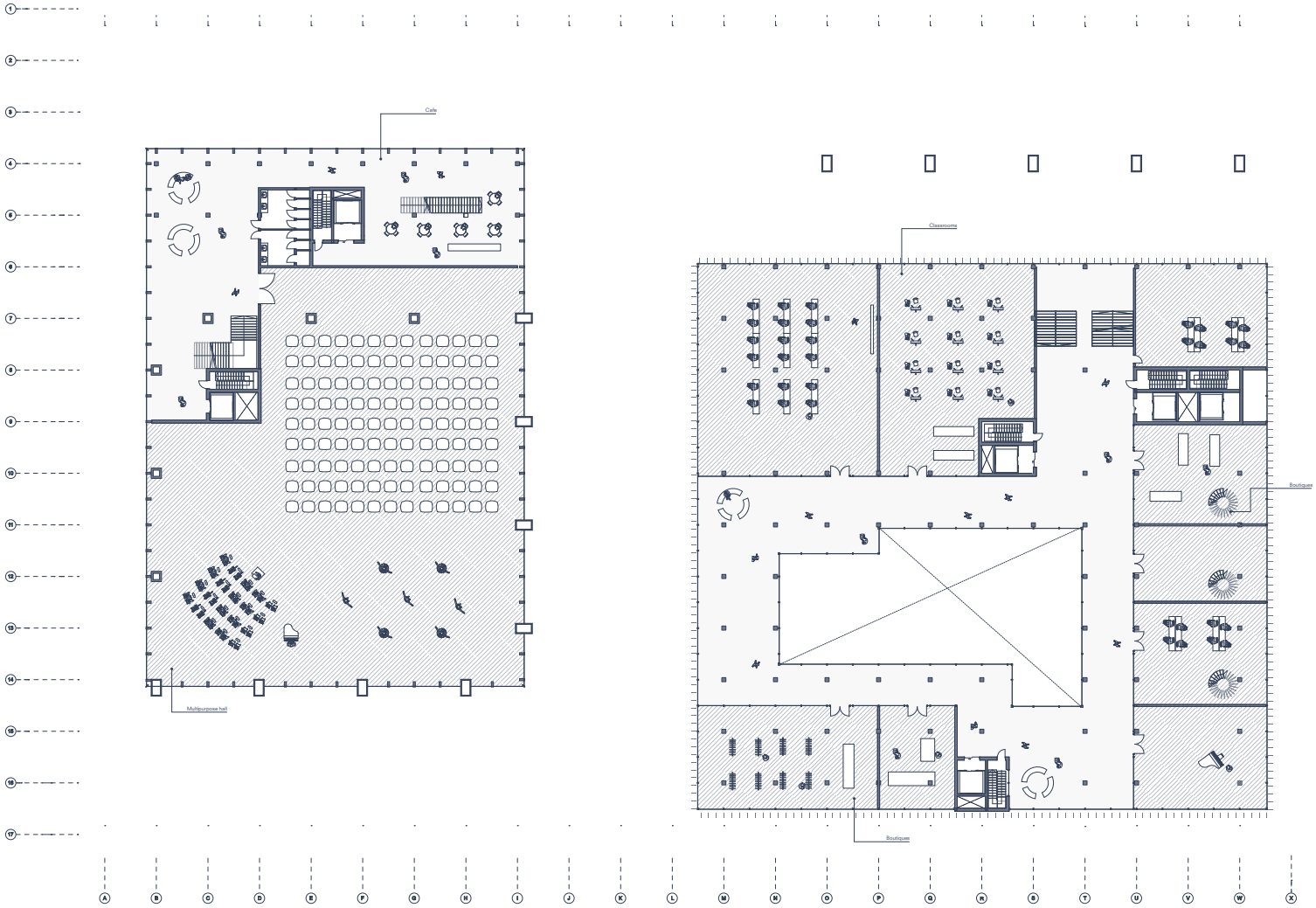
2. level

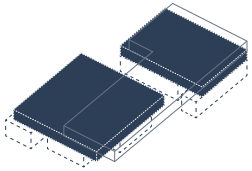




Floorplan

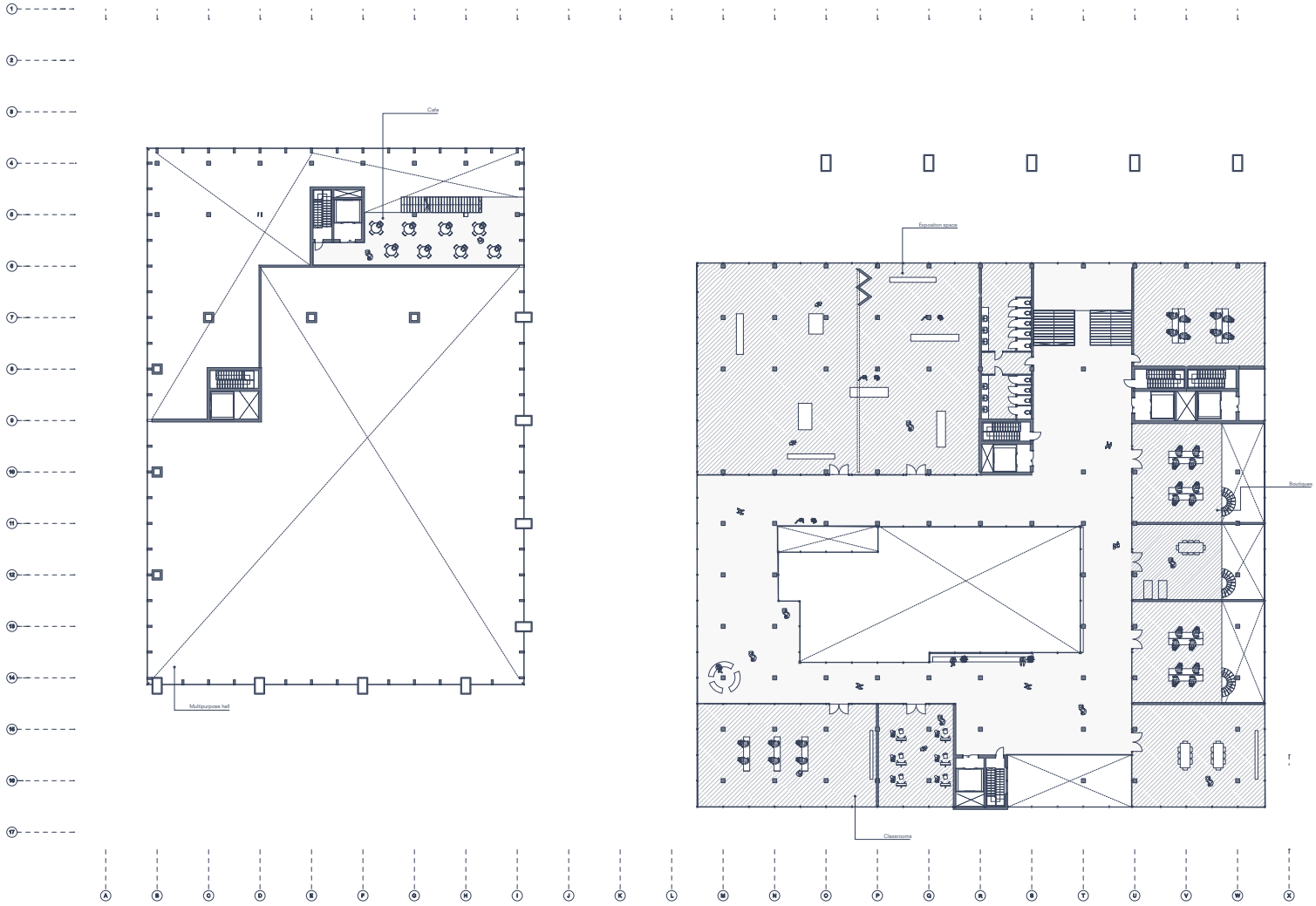
3. level

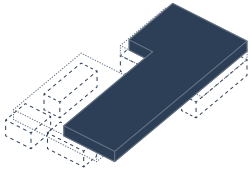




Floorplan

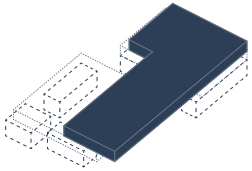
4. level





Floorplan

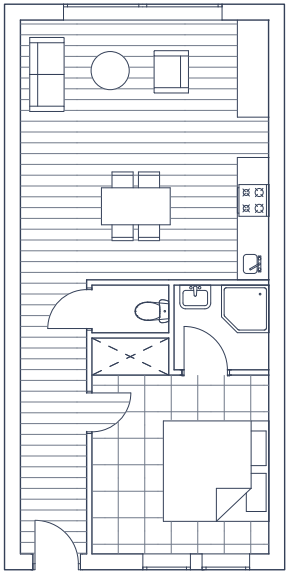
5. level



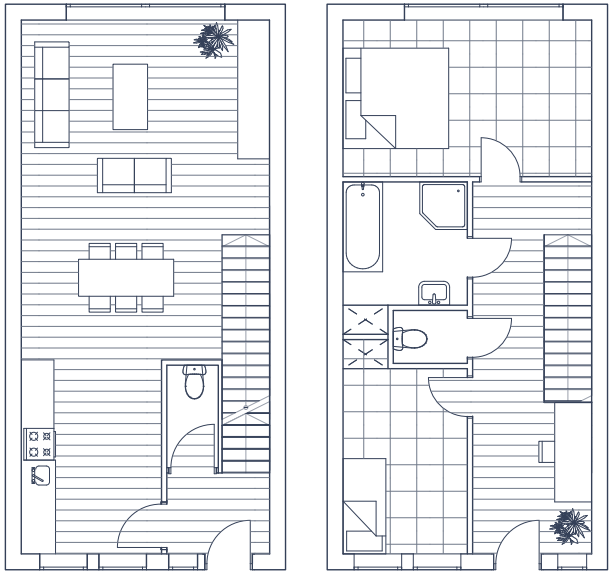
Floorplan

6. level

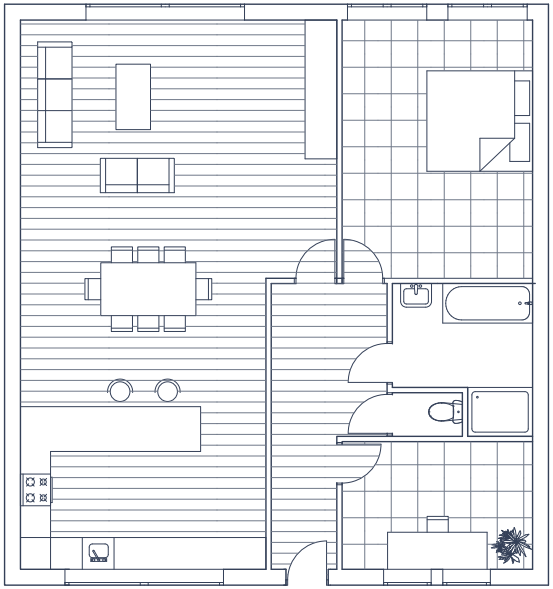
Typology apartments



50 m2 apartment



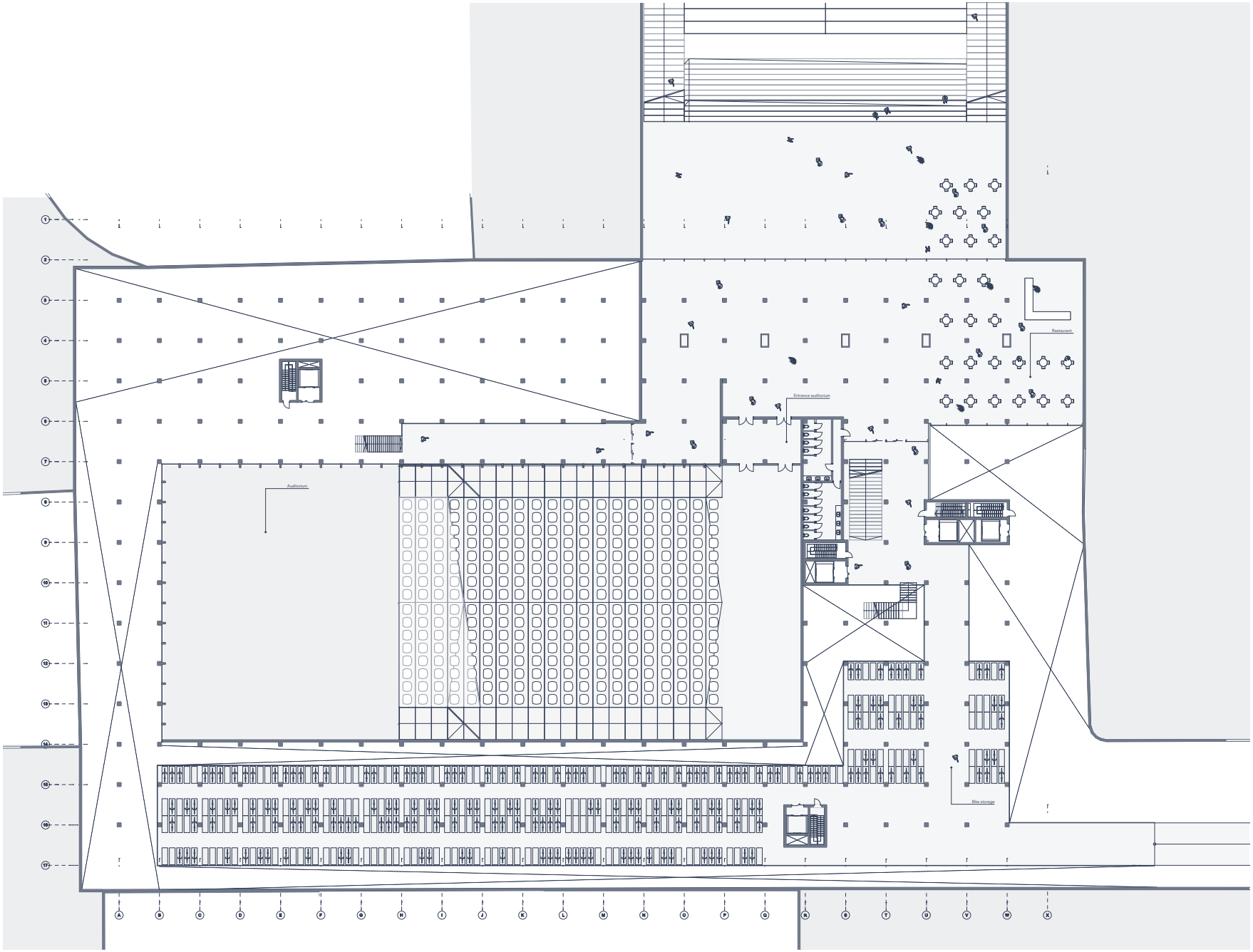
100 m2 apartment
split level



100 m2 apartment

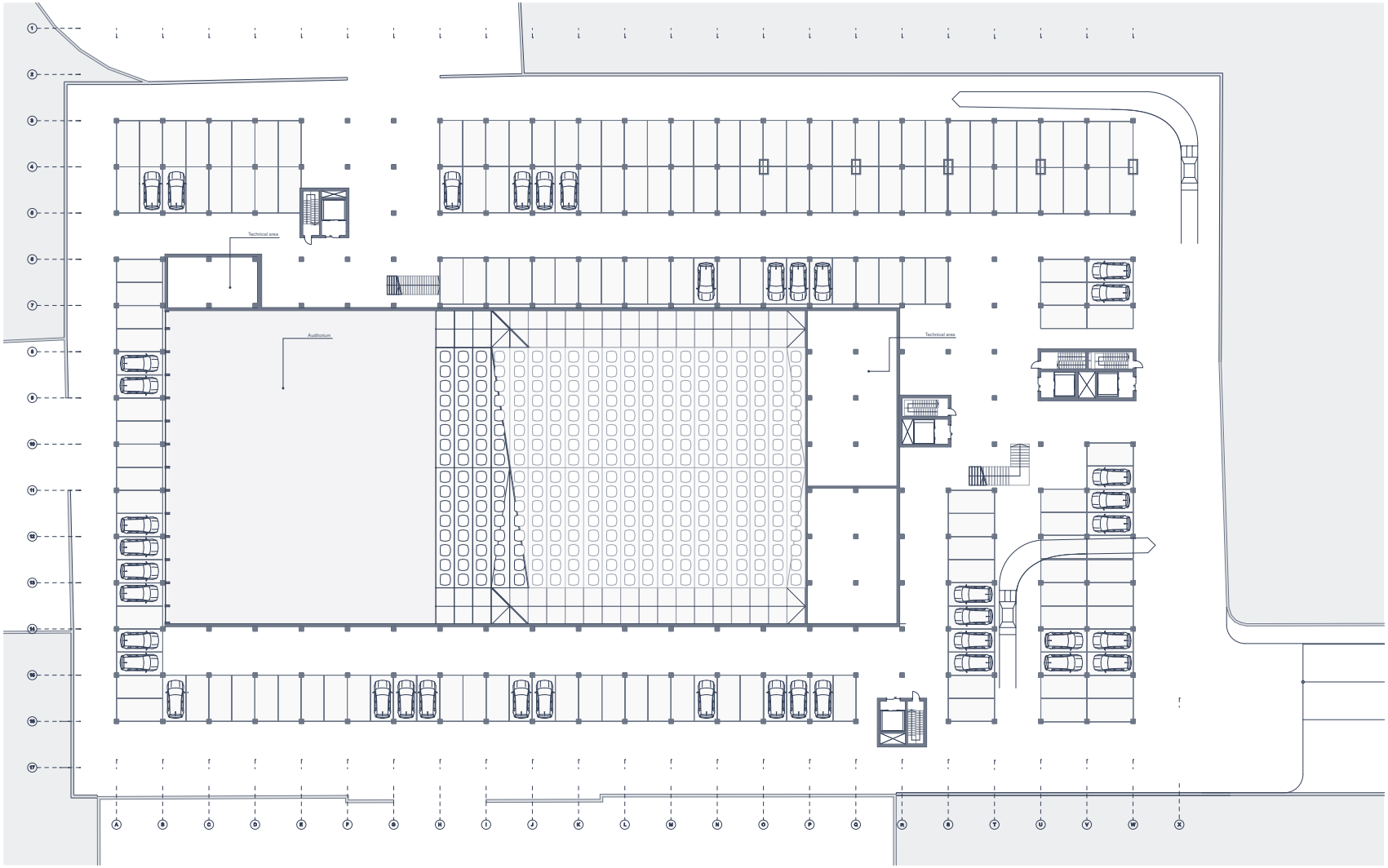
Floorplan

-1. level



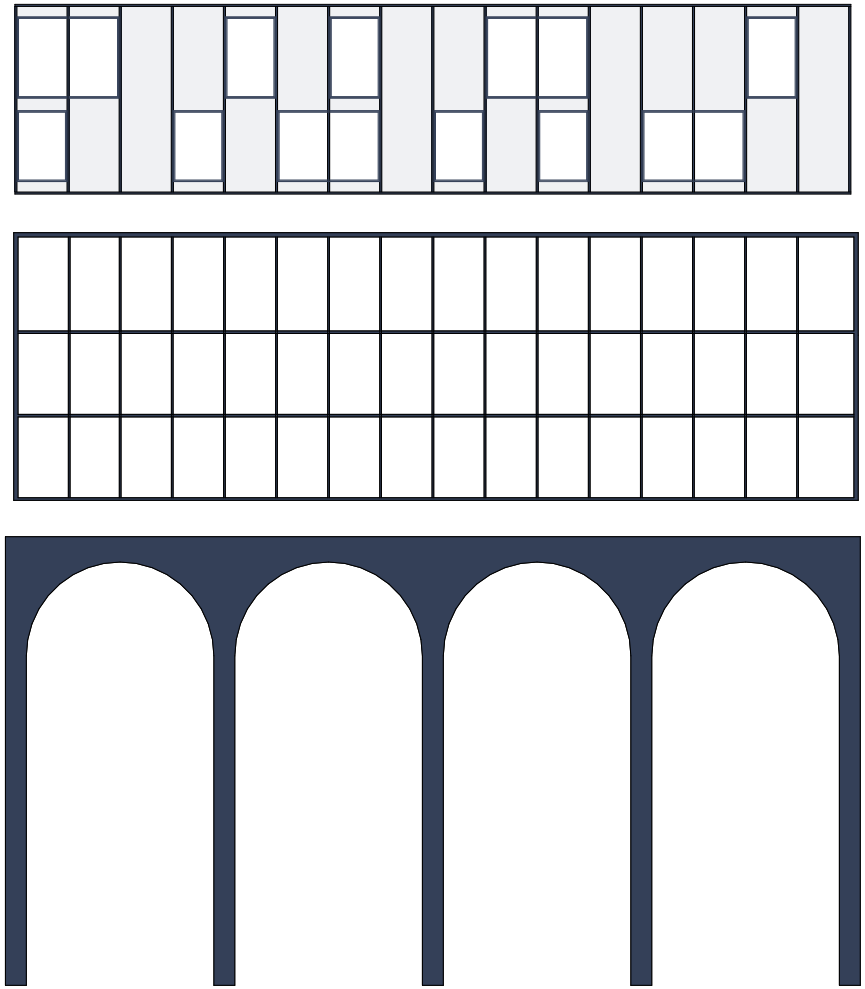
Floorplan

-2. level



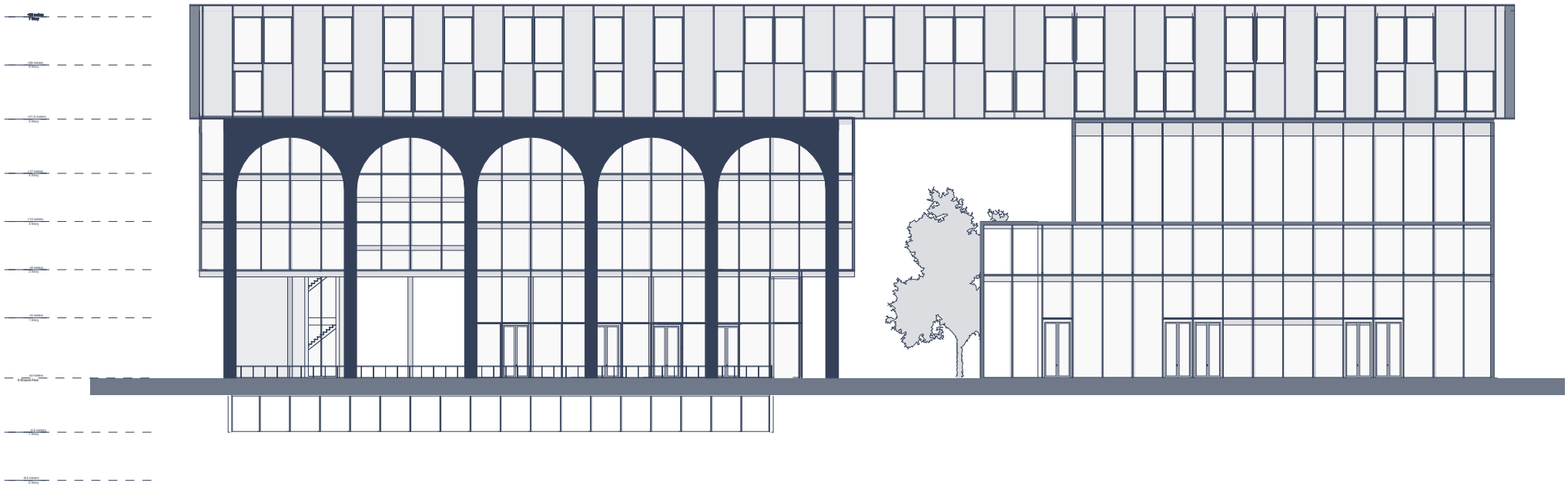
Facade

Diagram



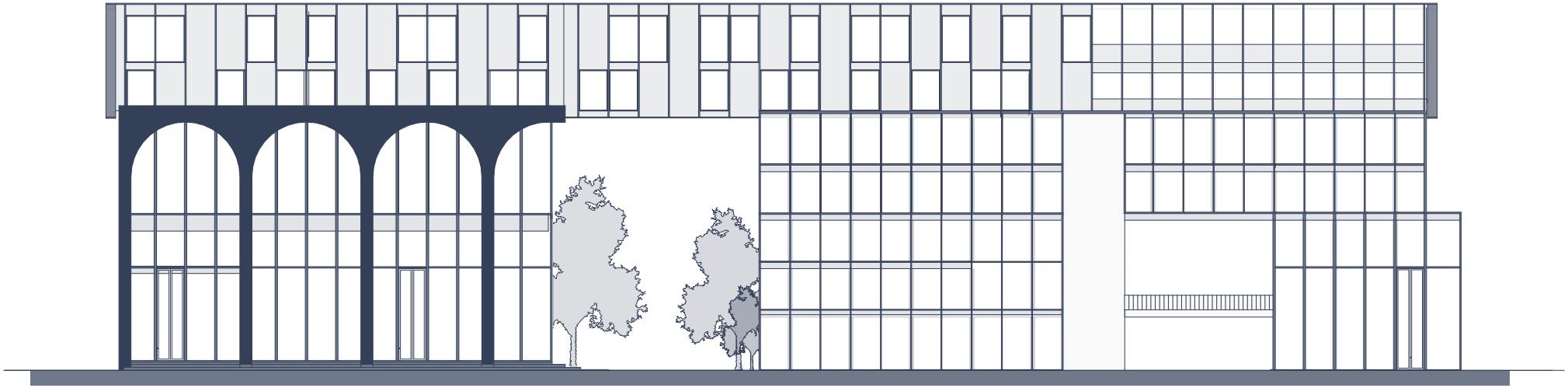
Facade

North elevation



Design proposal

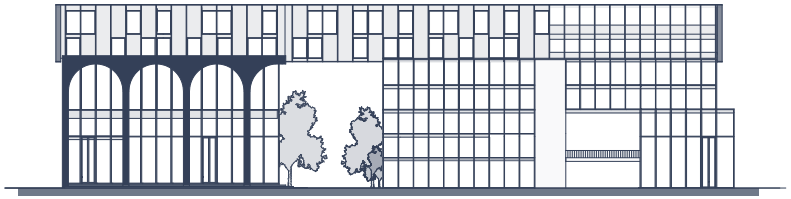
South elevation



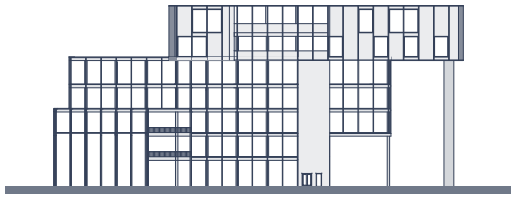
Facade

Elevations

West

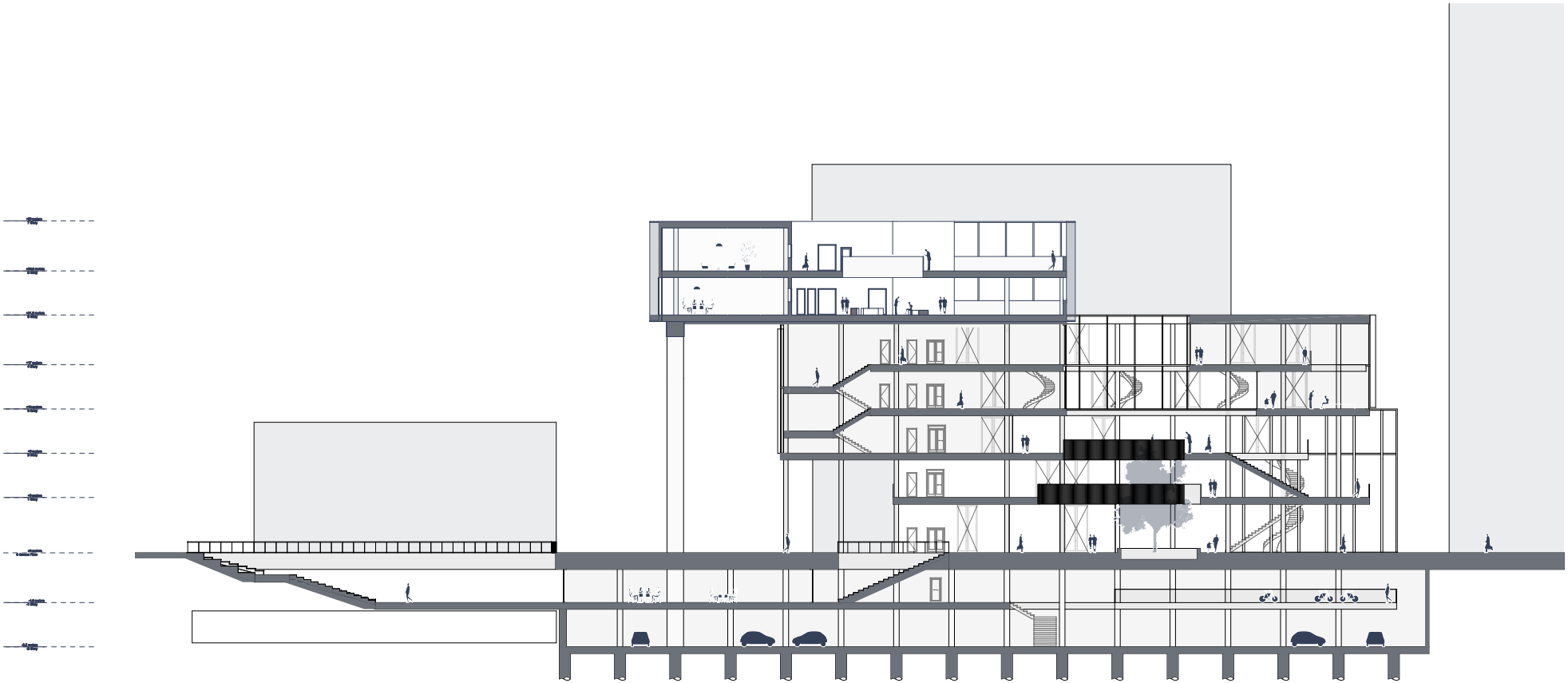


South

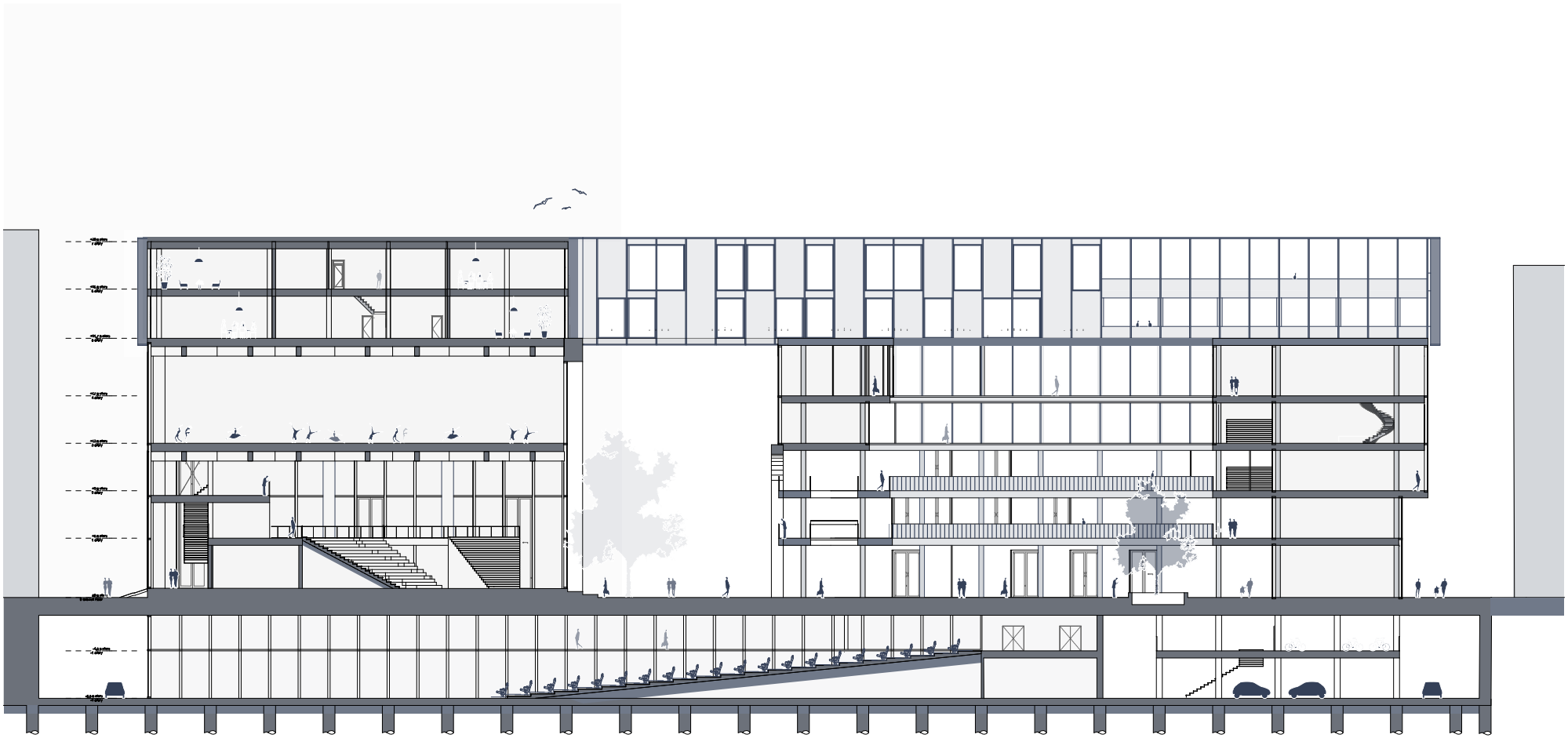


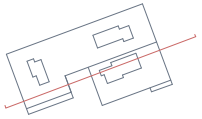
East

Section

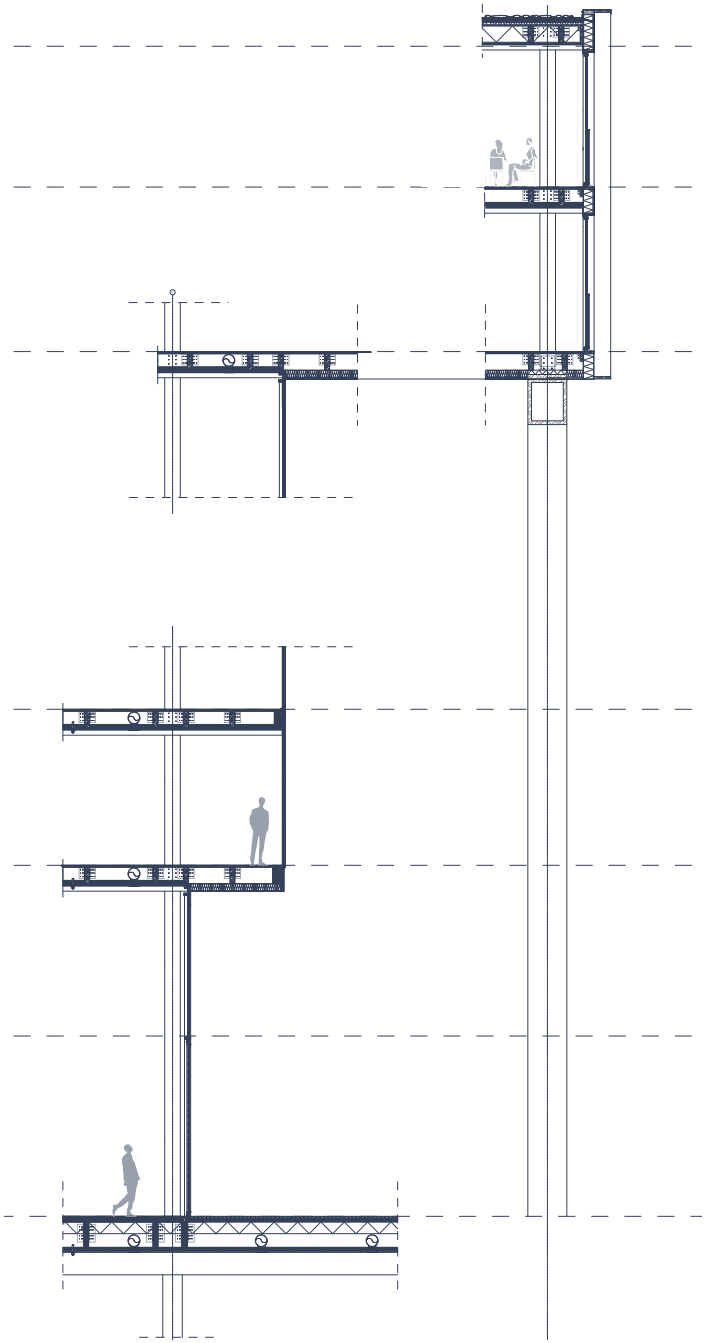


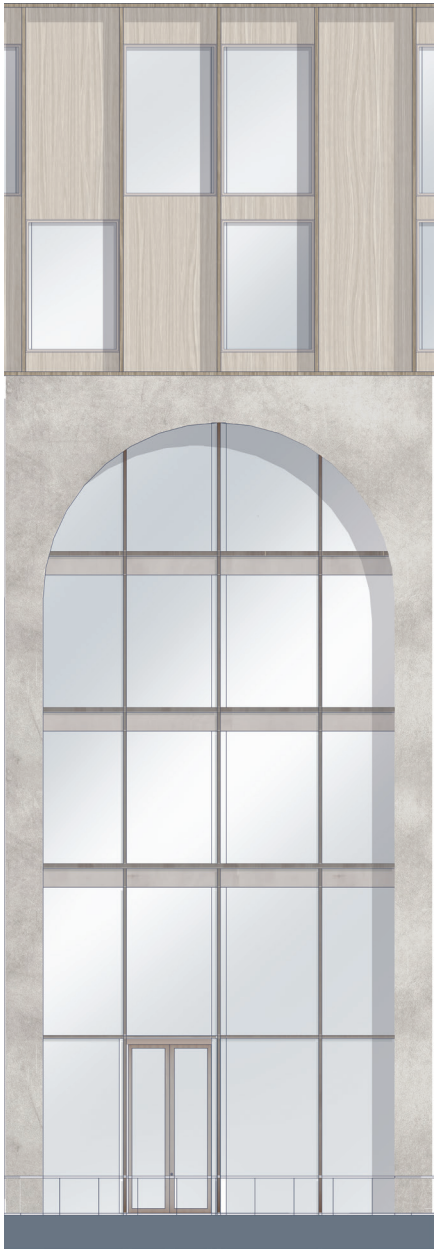
Section





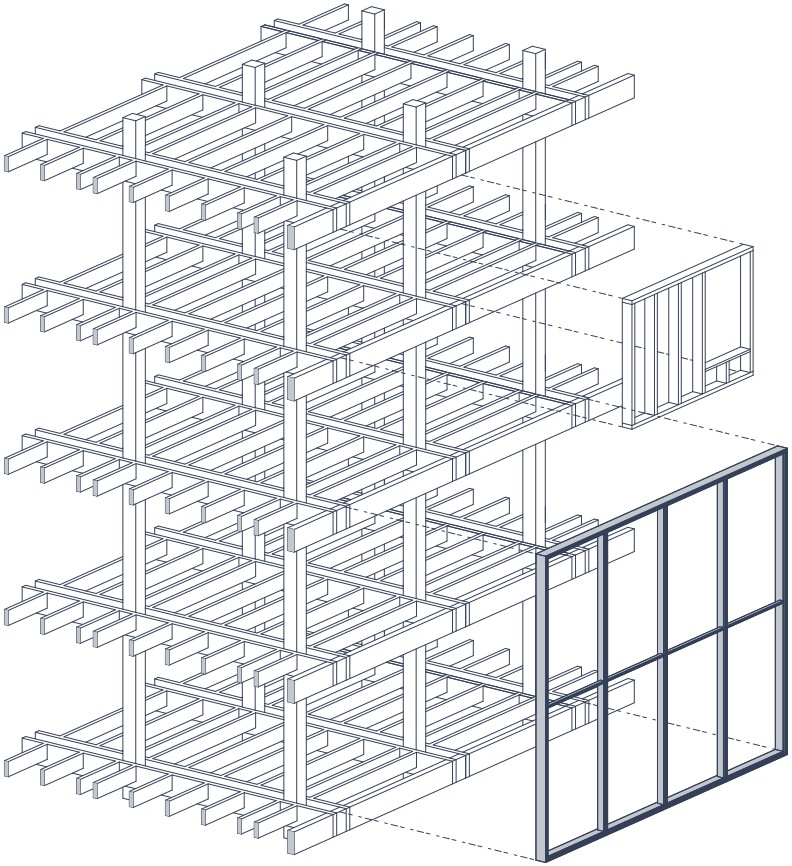
Detail 1:20

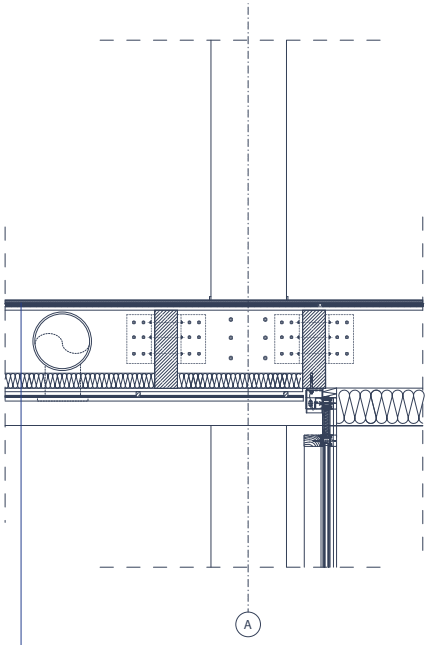




Detail 1:5

Curtain wall

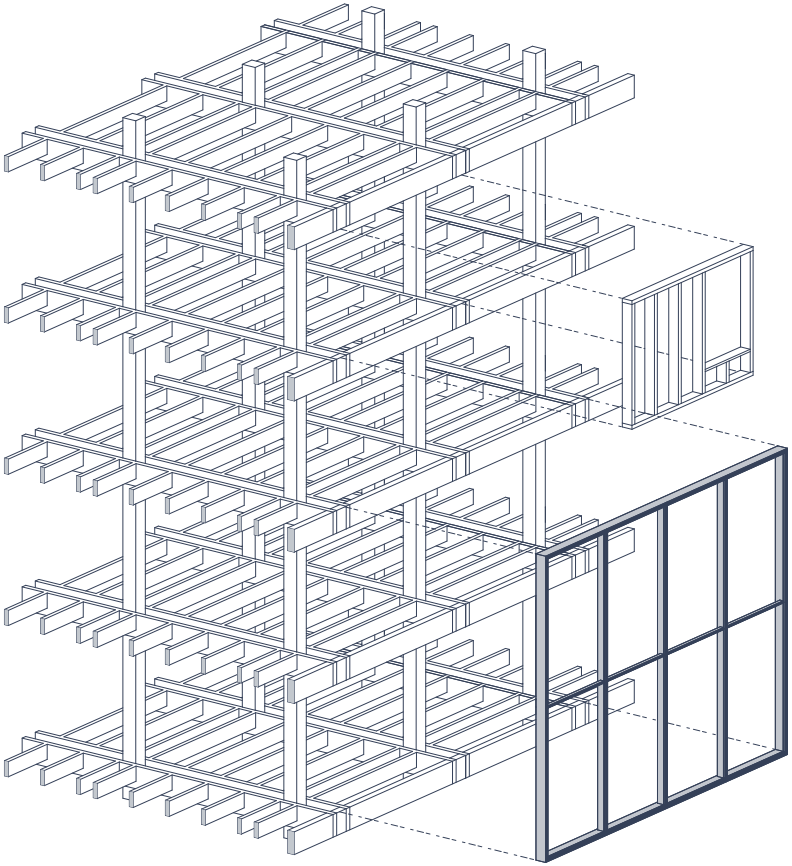


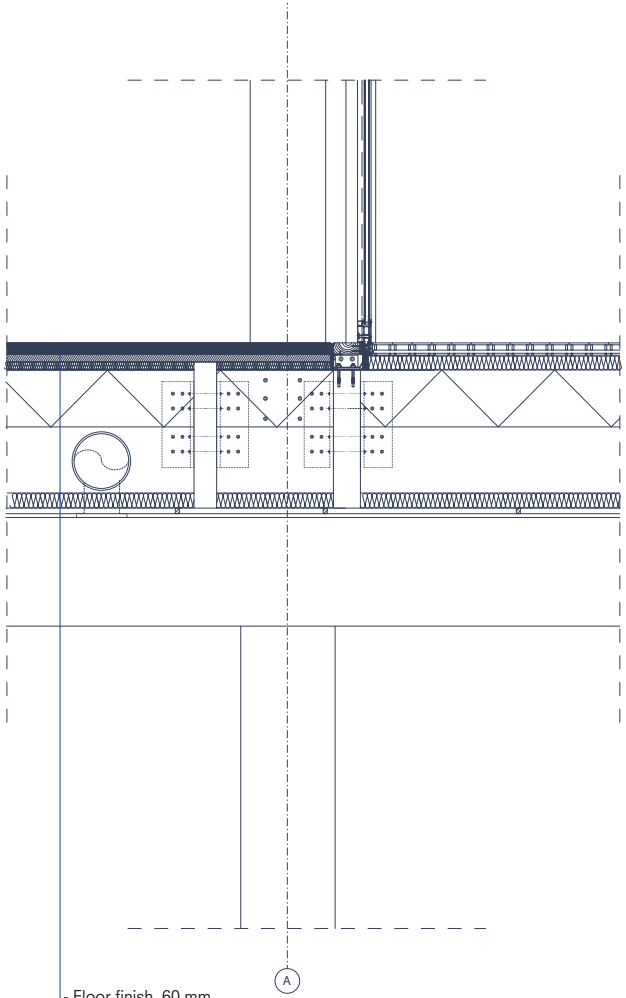


- Floor finish, 15 mm
- Sound insulation, 18 mm
- Oriented strand board, 12,5 mm
- Laminated veneer lumber primairy 300x640mm, secondairy 120x400mm
- Mineral fibre insulation, 80 mm
- Acoustic ceiling

Detail 1:5

Curtain walls

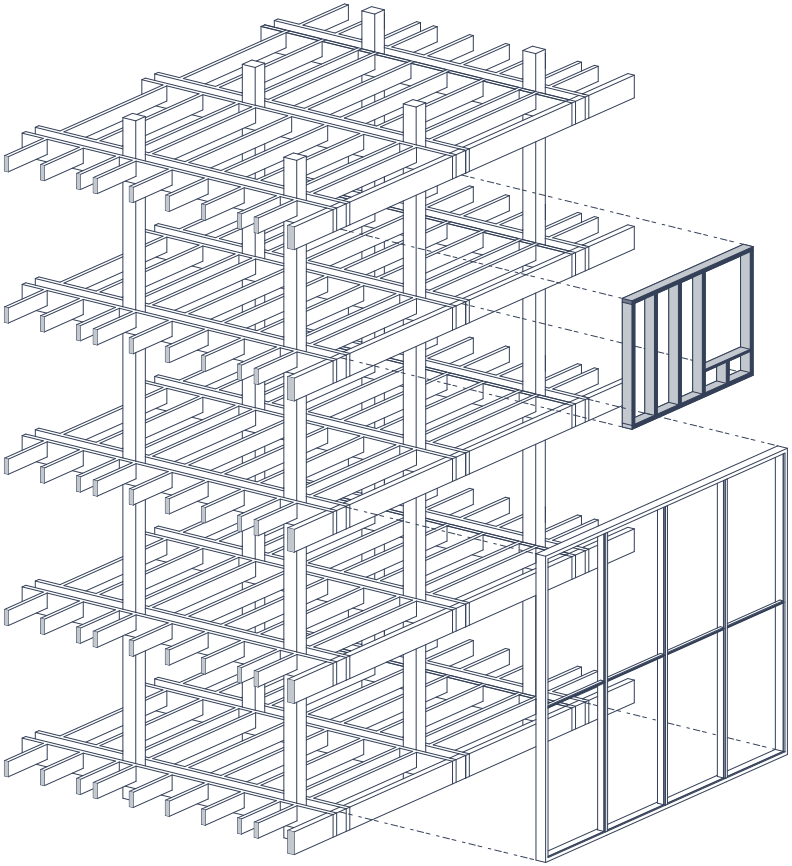


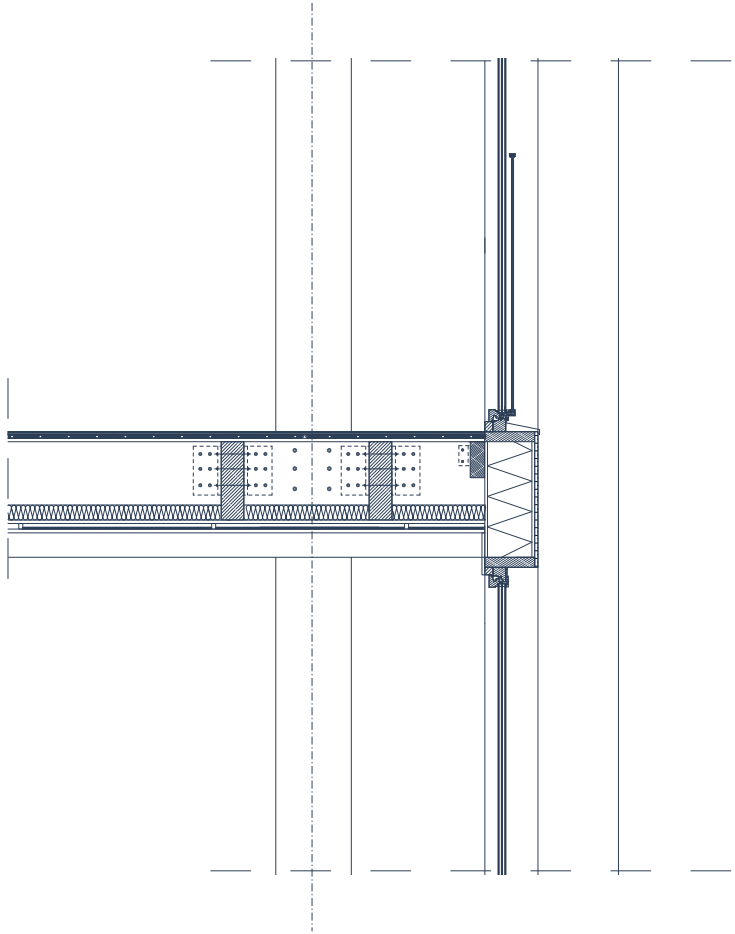


- Floor finish, 60 mm
- Separating layer, 40 mm
- Sound insulation, 2x12,5 mm
- Laminated veneer lumber
- Mineral fibre insulation, 80 mm
- Acoustic ceiling

Detail 1:5

Prefab elements

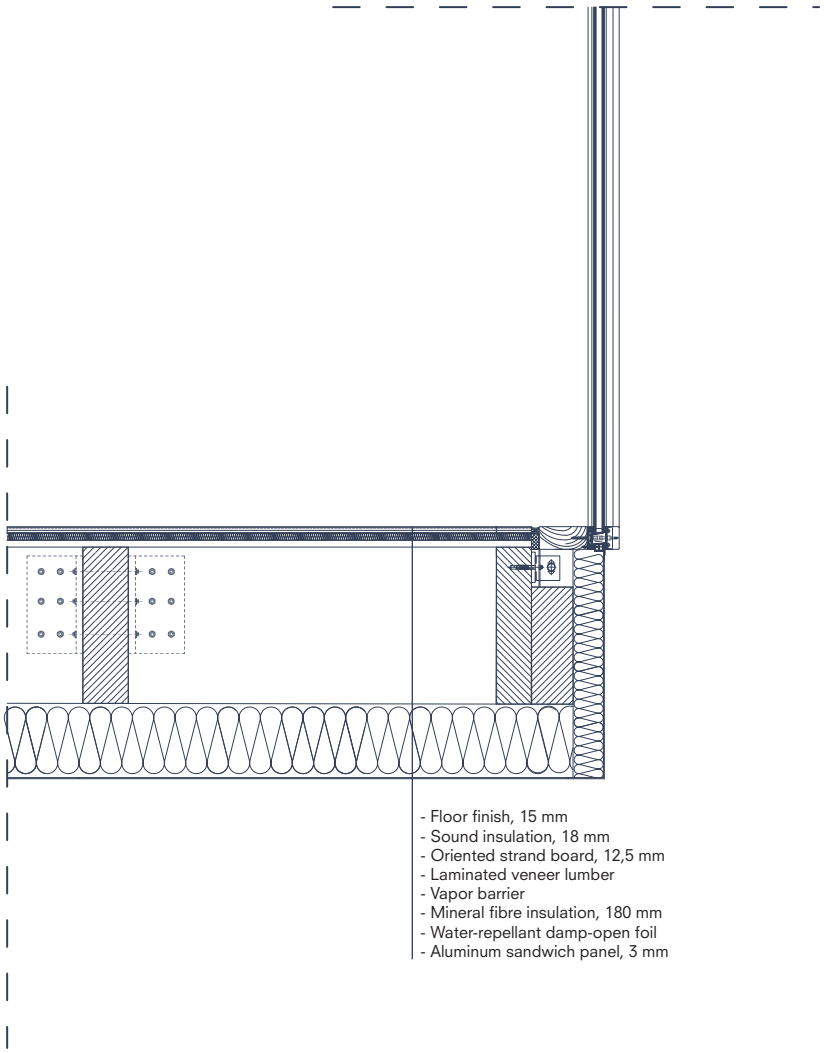




- Floor finish, 60 mm
- Separating layer, 40 mm
- Underfloor heating
- Sound insulation, 2x12,5 mm
- Laminated veneer lumber
- Mineral fibre insulation, 80 mm
- Acoustic ceiling

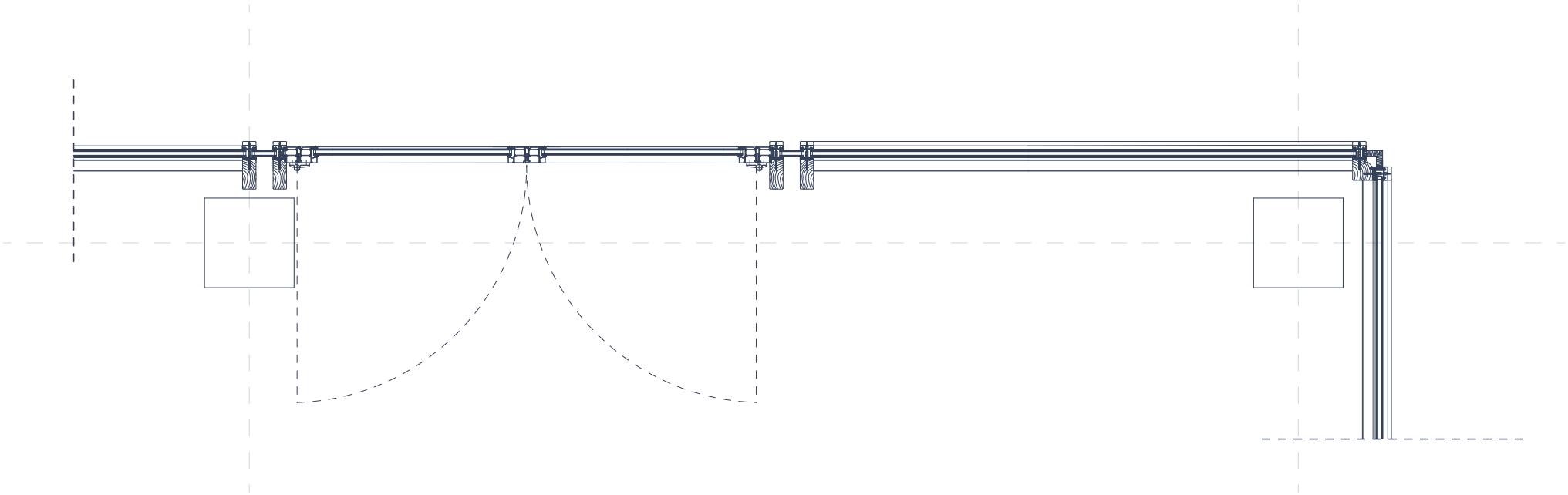
Detail 1:5

Detail A

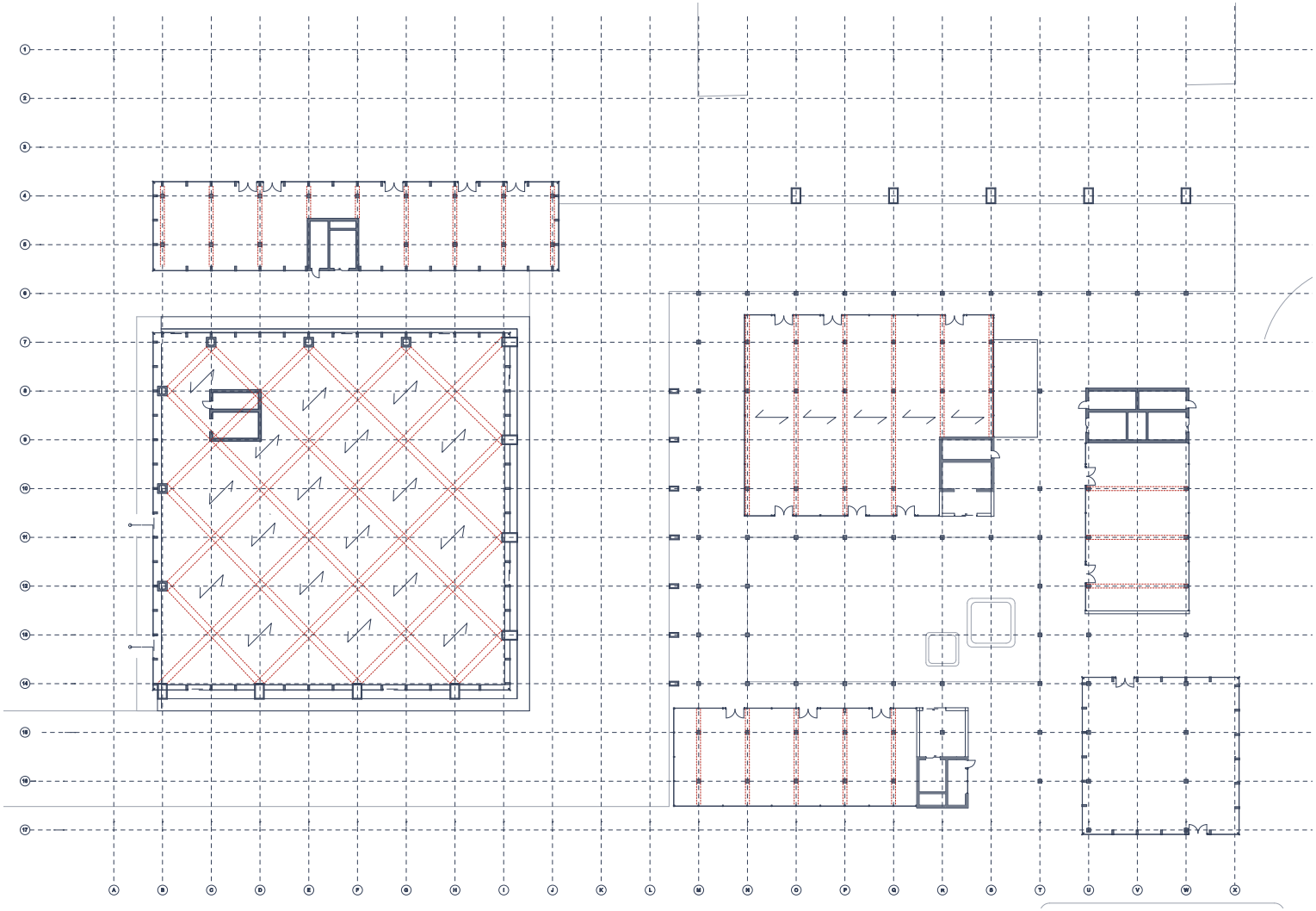


Detail 1:5

Horizontal detail

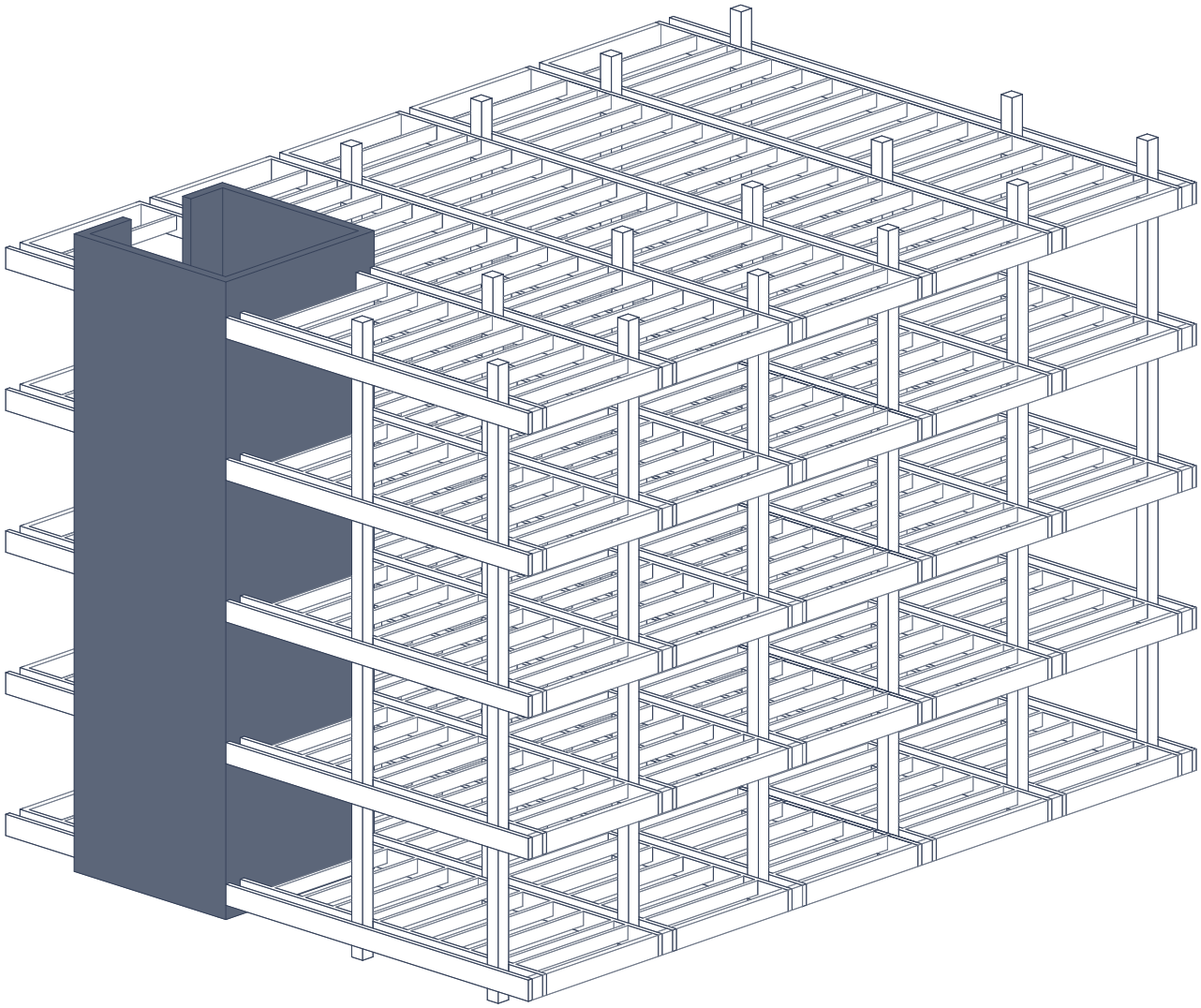


Construction

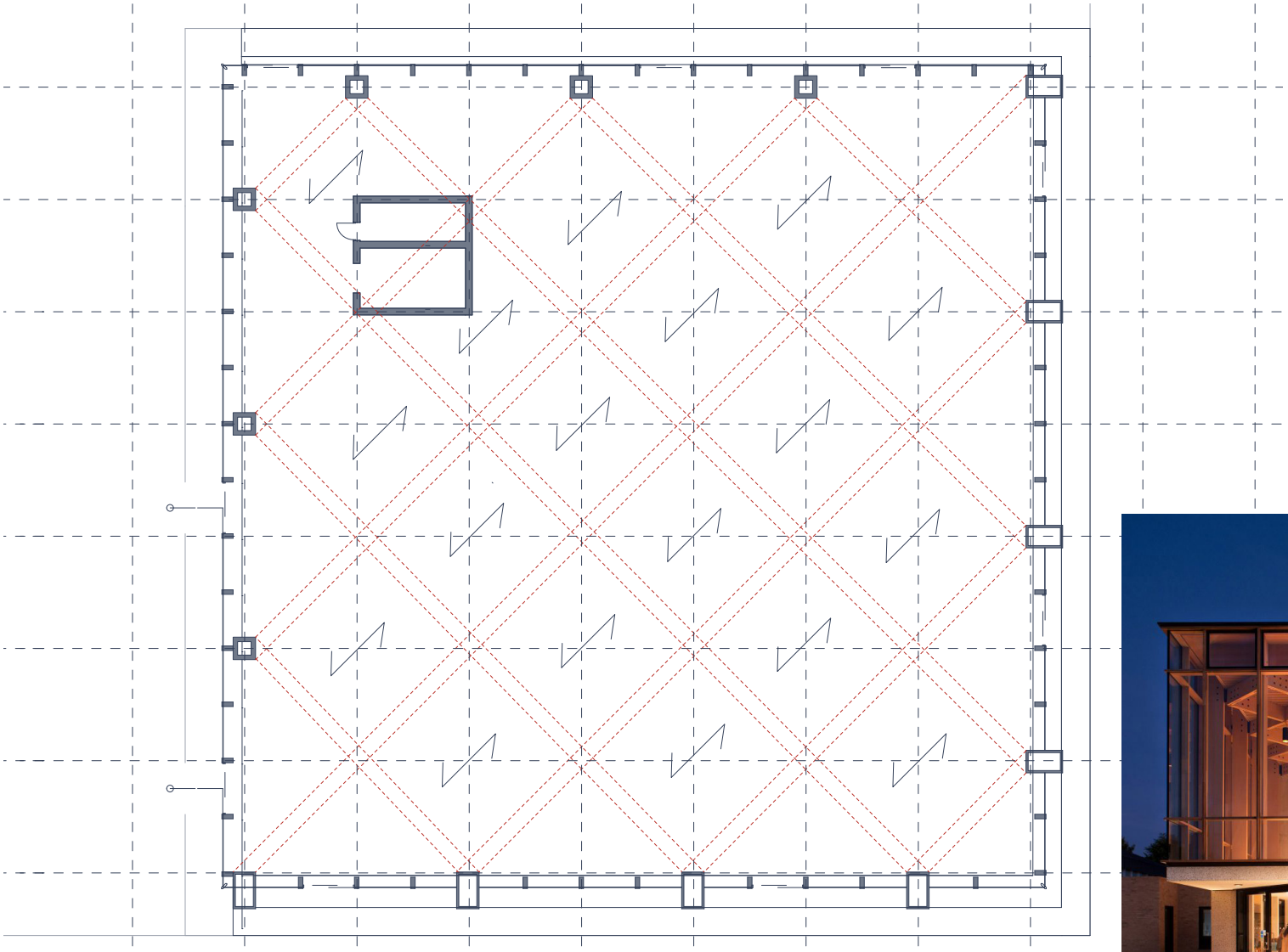


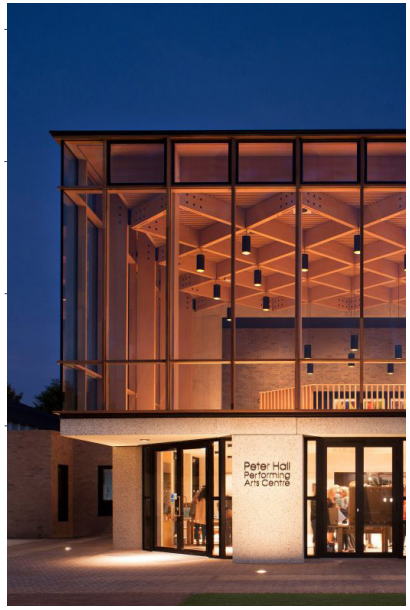
Construction

Diagram

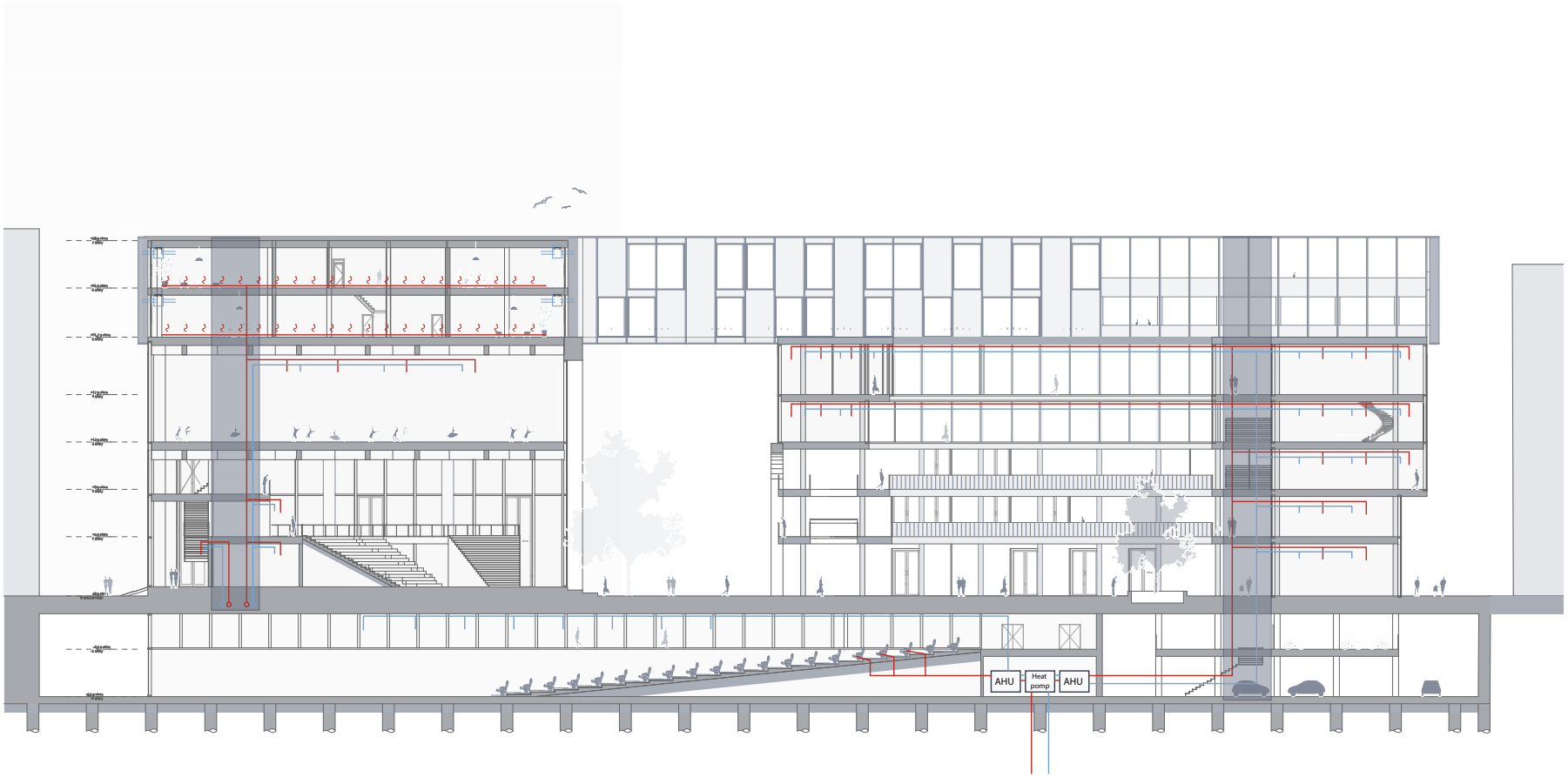


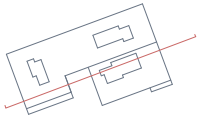
Construction diagram





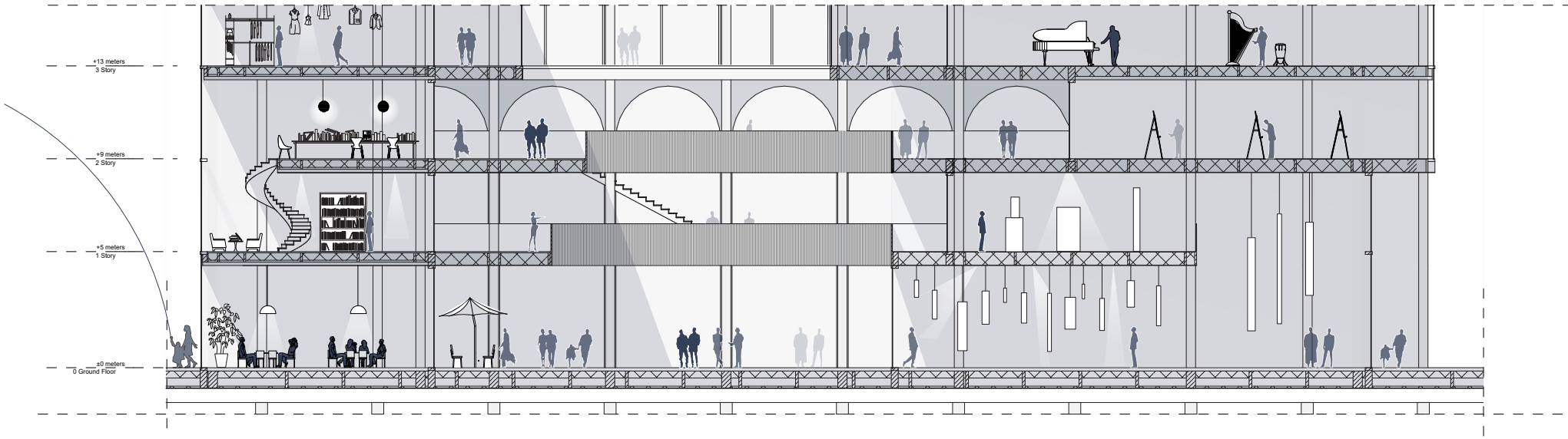
Climate diagram

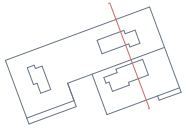


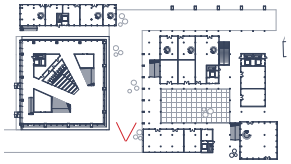


Section 1:50

Section courtyard

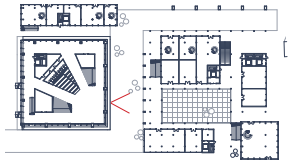






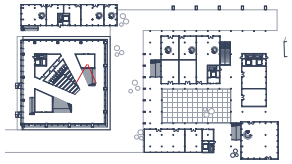
Visual

Passage



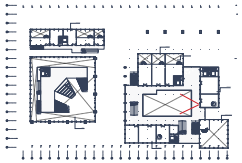
Visual

Courtyard



Visual

Inner courtyard - atrium



Visual

Courtyard