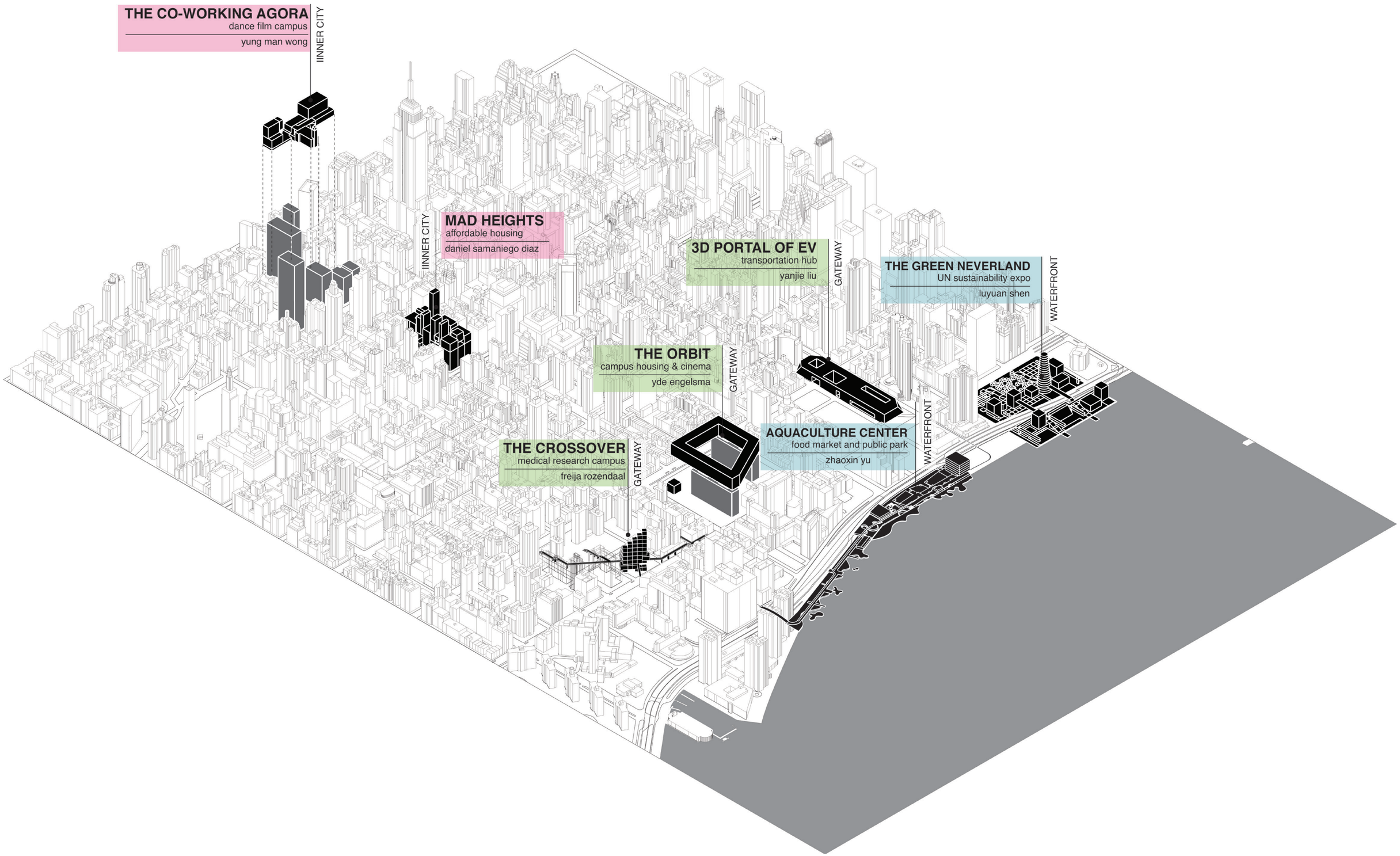
DRAWING SET P4 | FREIJA ROZENDAAL

THE CROSSOVER

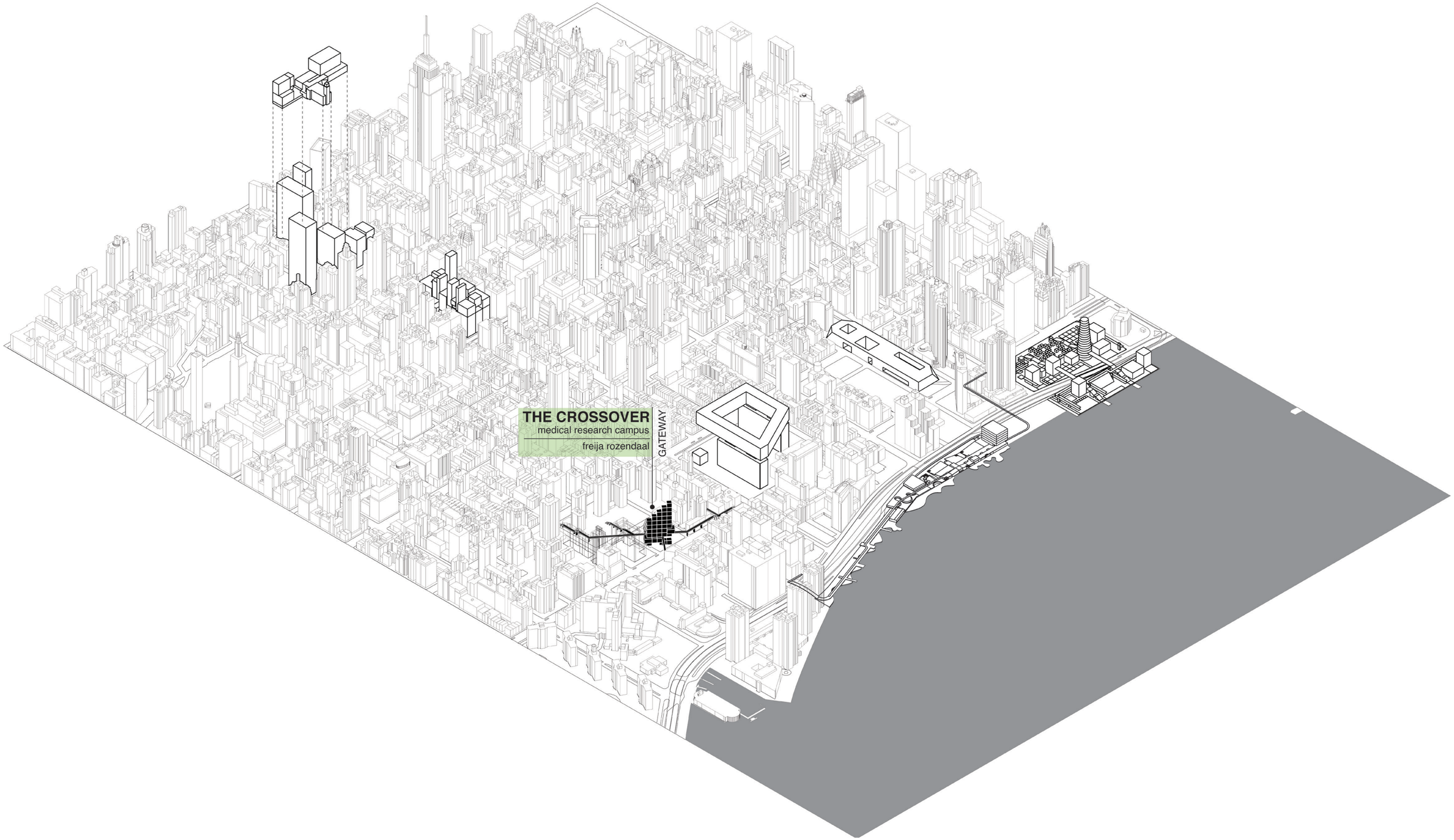
19-05-2020

Complex Projects
Graduation Studio
Empire Village - Group 4
NY Midtown - Lower East Side

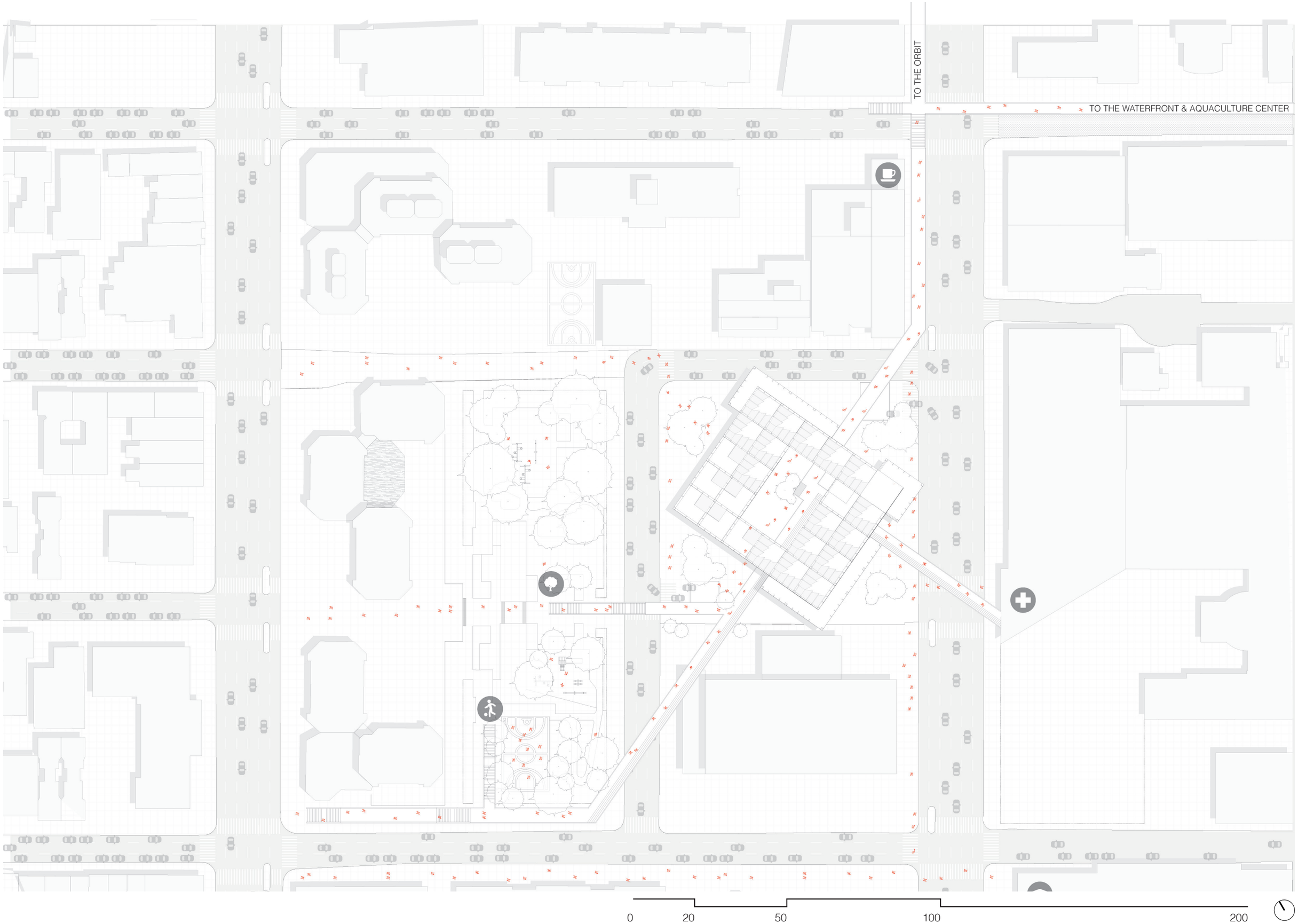
EMPIRE VILLAGE - PROJECTS



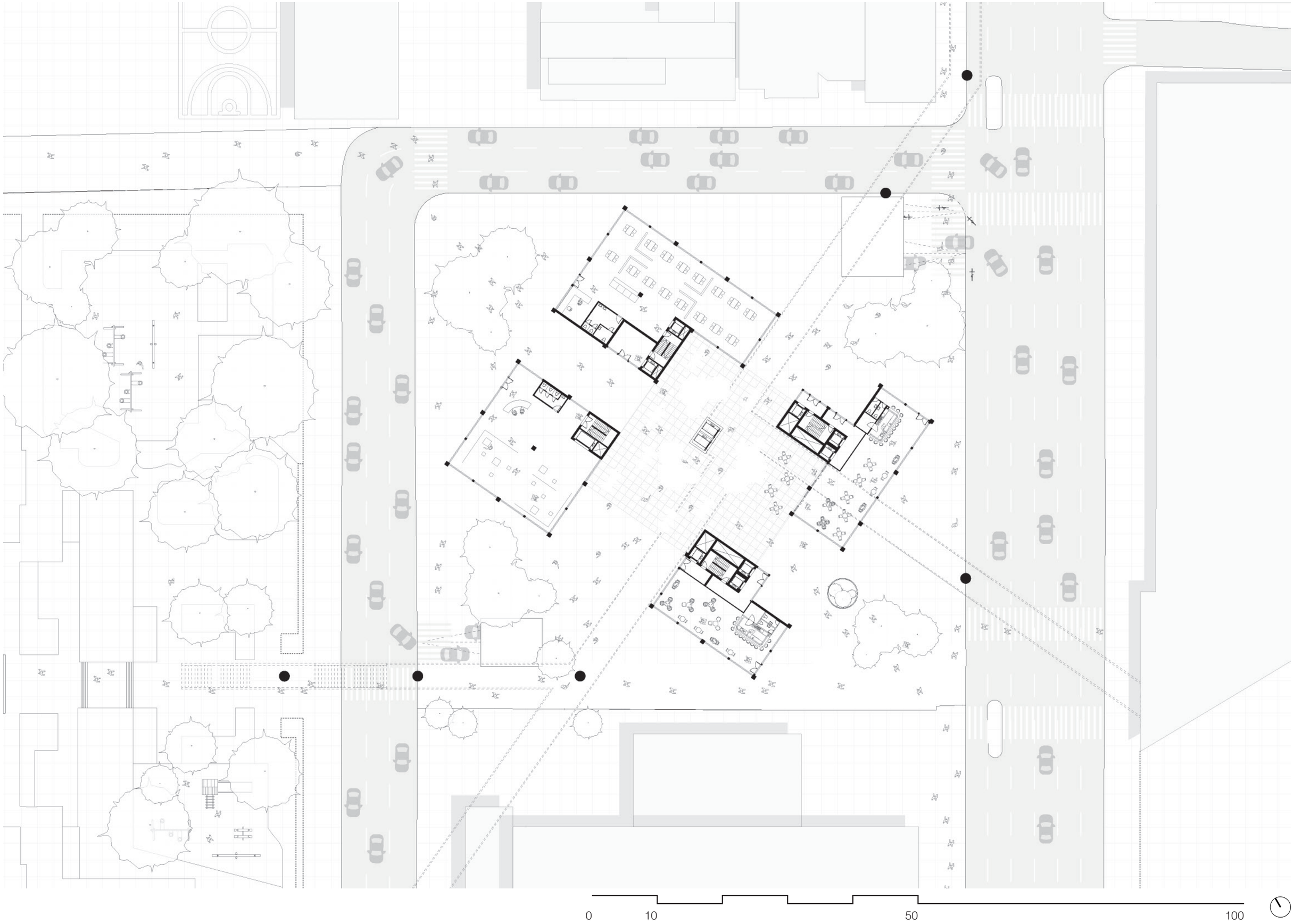
EMPIRE VILLAGE - CROSSOVER



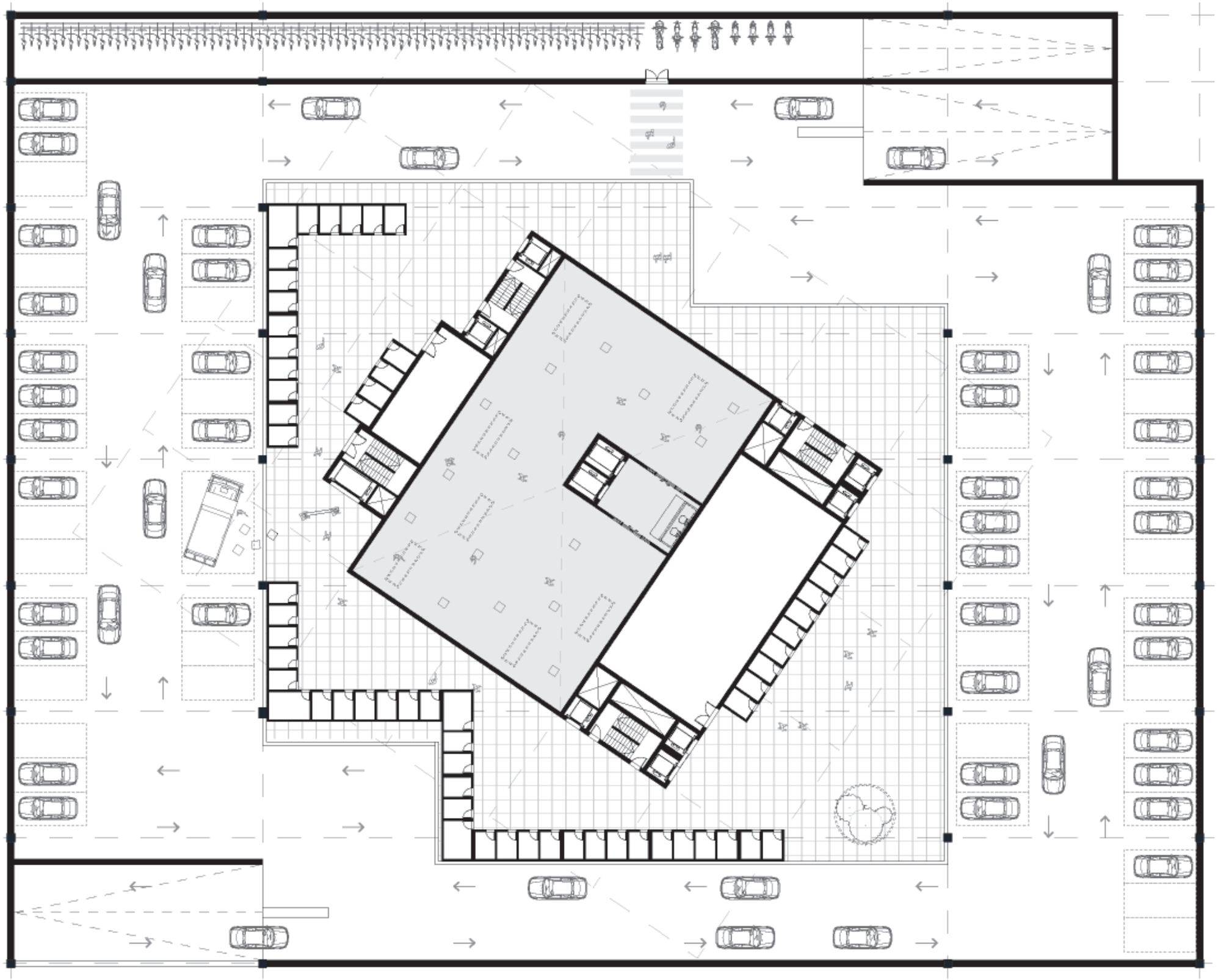
SITE PLAN 1:1000

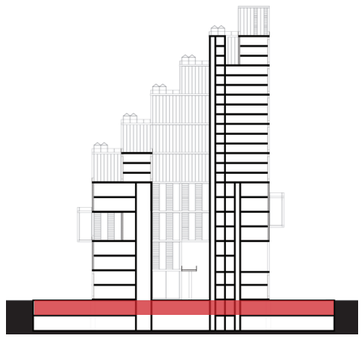


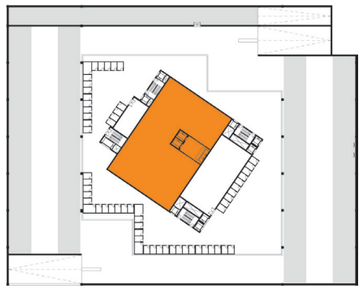
URBAN IMPLEMENTATION 1:500



UNDERGROUND 1:200





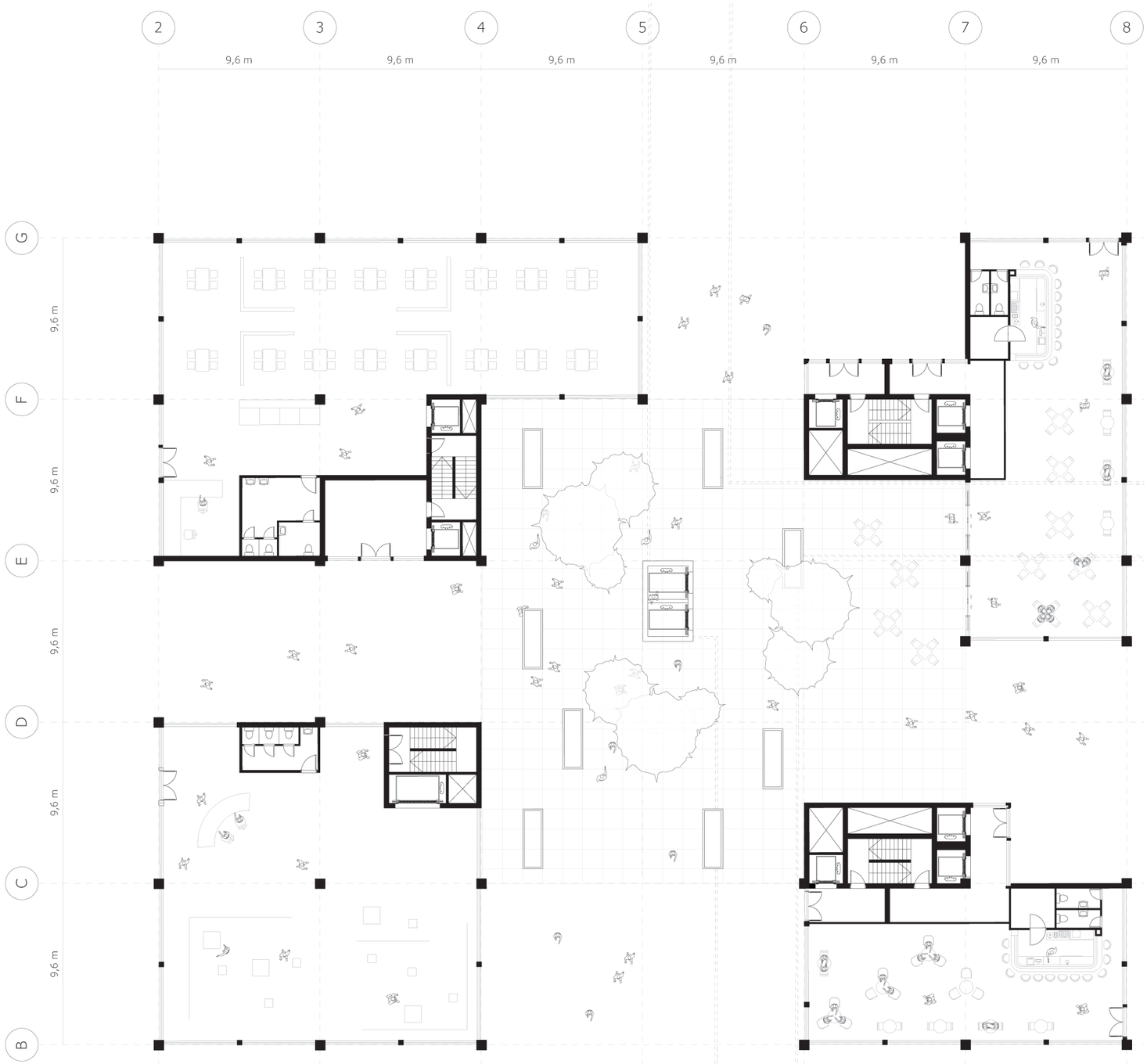


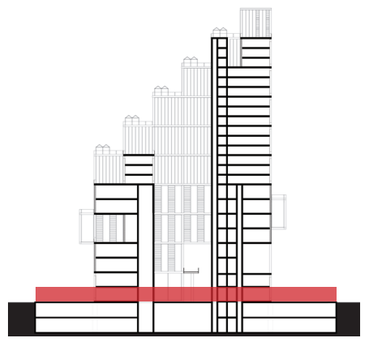
Specifications I
- 57 cars
- 80 bikes
- 10 motorcycles
- 60 storage units
- Exhibition loading area
- Underground museum: 550 m2
- Service area 1: 43 m2
- Service area 2: 179 m2

= Parking
= Studio's
= Culture
= Public
= Office
= Institutional

0 5 10 20 30 40

GROUND FLOOR 1:200



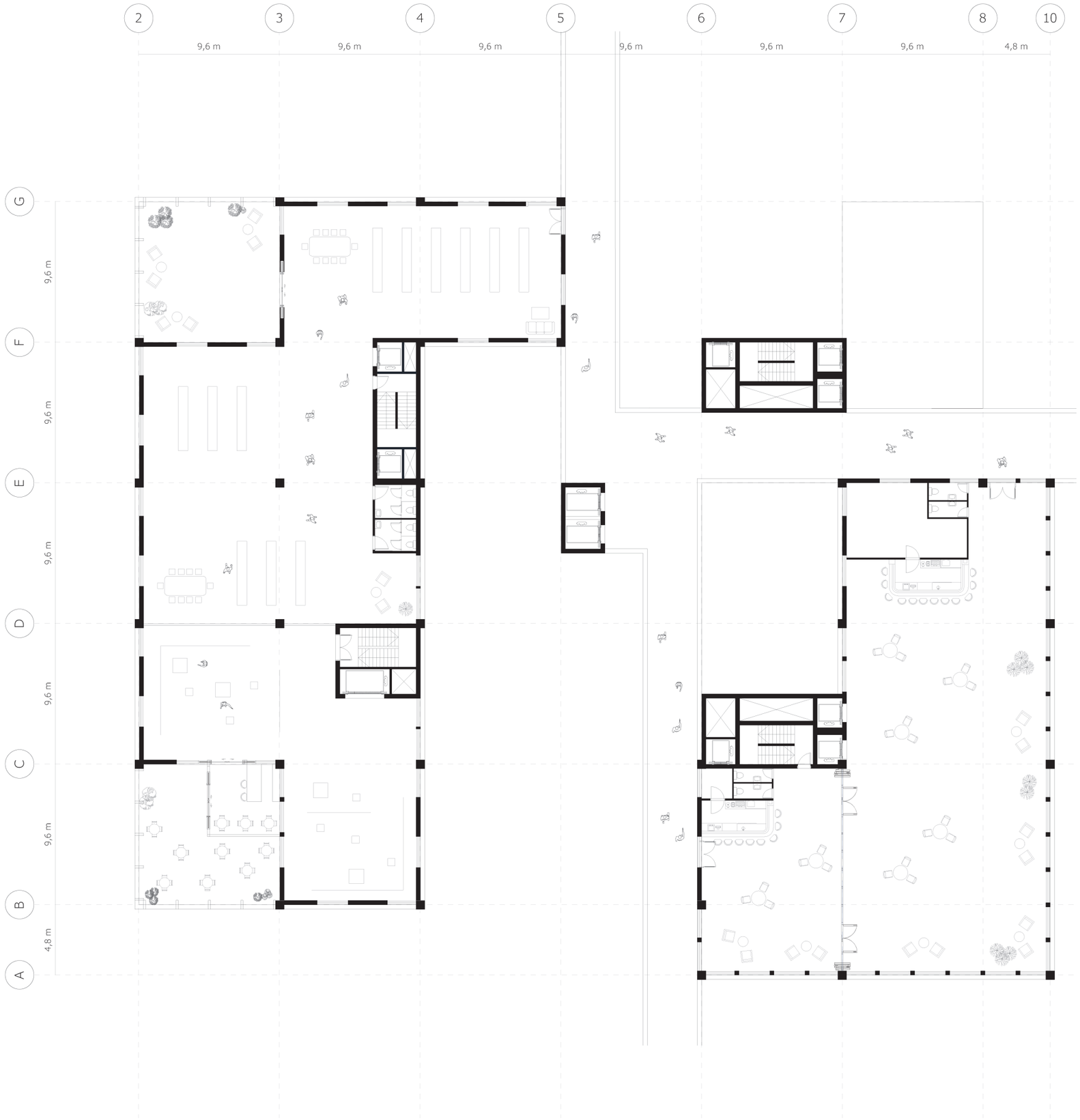


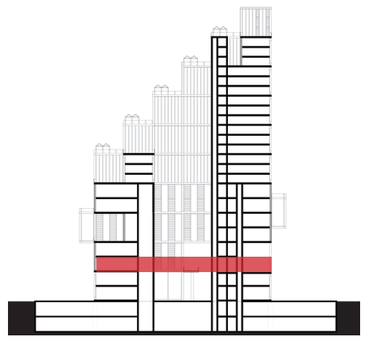
Specifications I
- 11 toilets
- Open Office Space: 345 m2
- Exhibition: 313 m2
- Restaurant: 197 m2
- Café: 197 m2

= Parking
= Studio's
= Culture
= Public
= Office
= Institutional

0 5 10 20 30 40

3rd FLOOR 1:200





Specifications I
- 8 toilets
- Library: 458 m2
- Exhibition: 234 m2
- Eventspace (total): 595 m2
  1: 146 m2
  2: 459 m2

= Parking
= Studio's
= Culture
= Public
= Office
= Institutional

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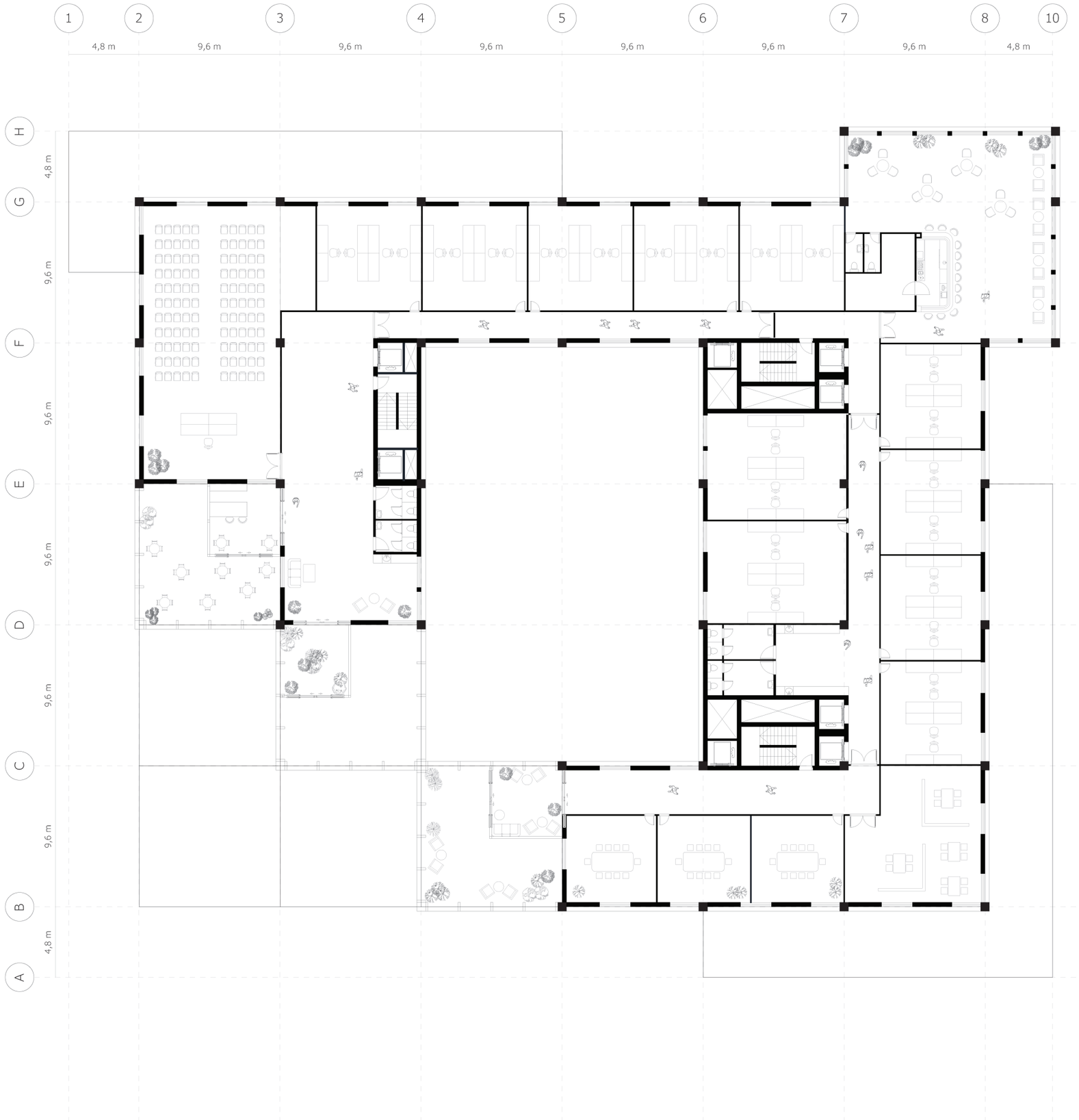
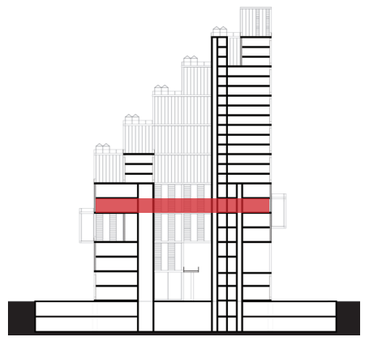
7th FLOOR 1:200



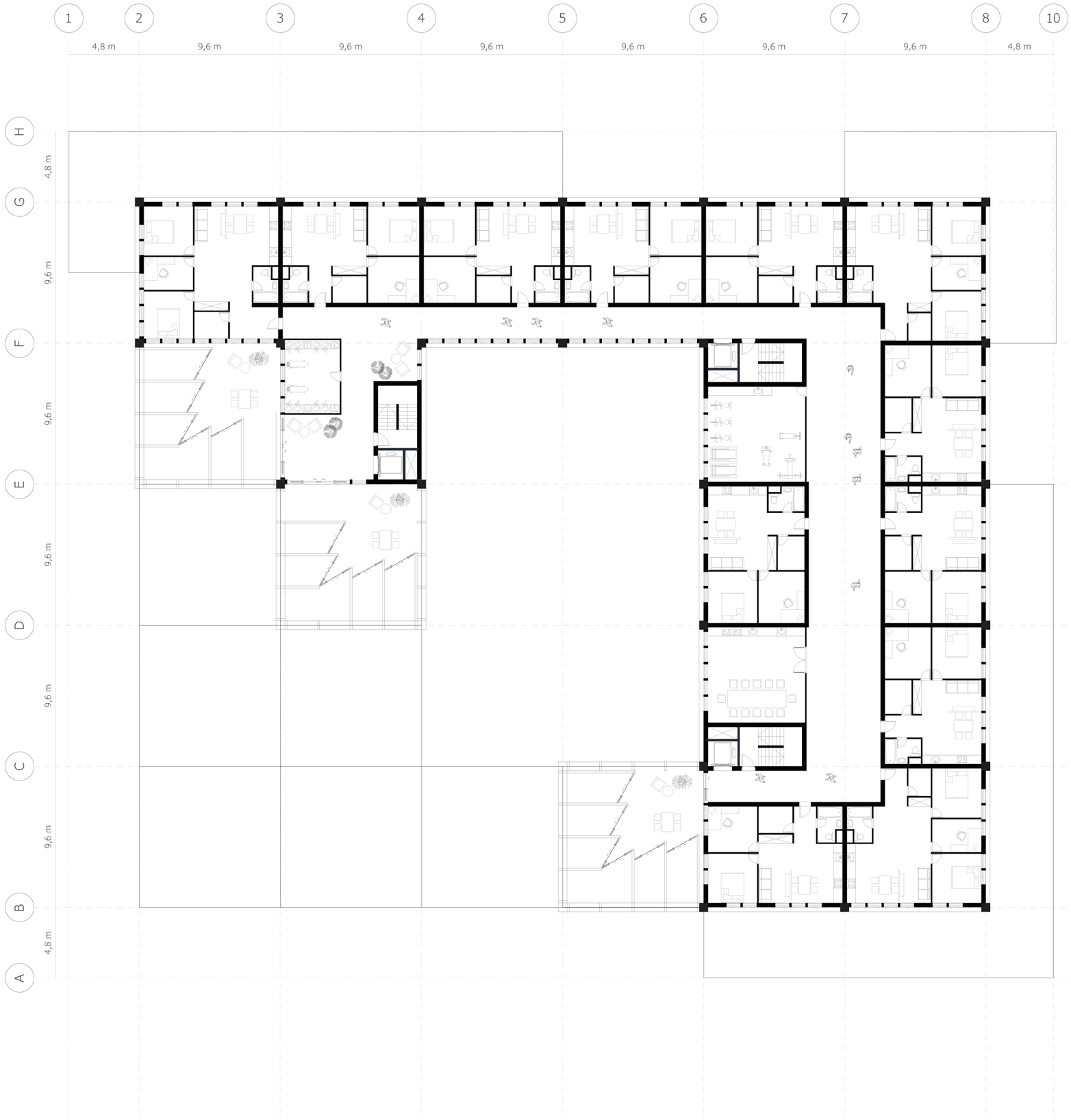


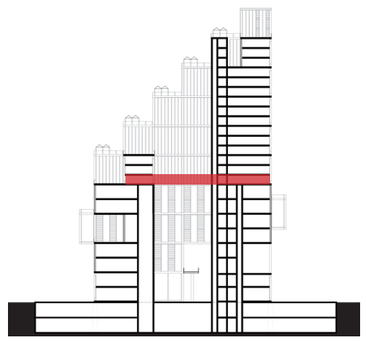
Specifications I
- 10 toilets
- Lecture room, 110 seats: 173 m2
- Laboratory, 11 rooms: 583 m2
- Café: 190 m2
- Office: 78 m2
- Conference rooms, 3: 115 m2

= Parking
= Studio's
= Culture
= Public
= Office
= Institutional

0 5 10 20 30 40

9th FLOOR 1:200



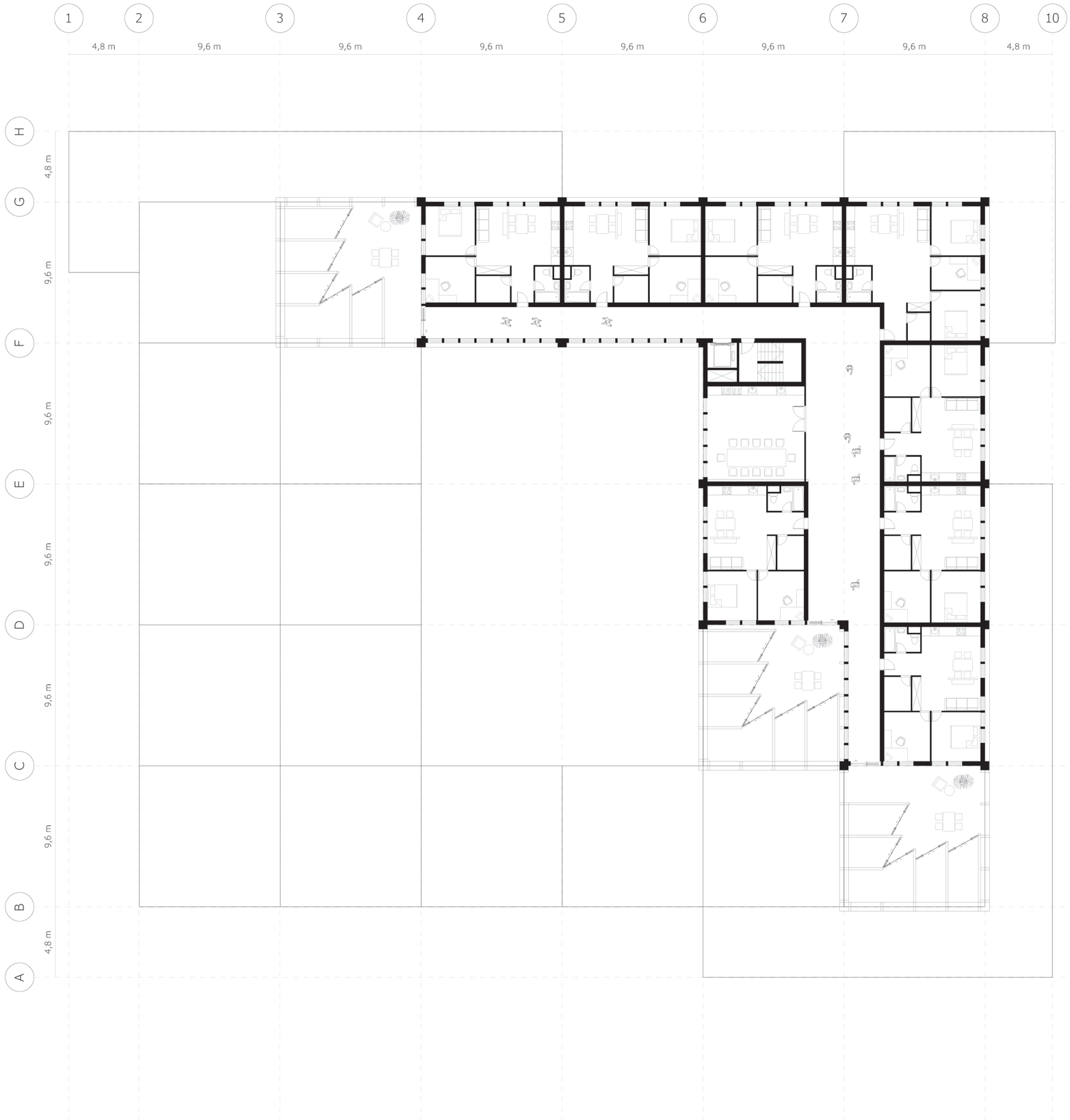


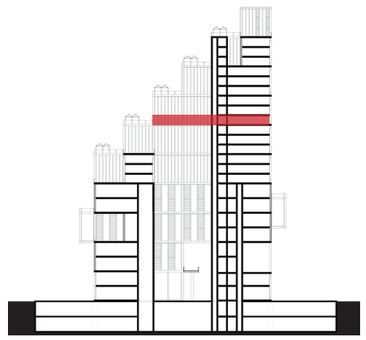
Specifications I
- 12 living units: 3, 80 m2 each
  9, 60 m2 each
- Shared dining room
- Shared gym
- Shared laundry room
- 16 greenhouses

= Parking
= Studio's
= Culture
= Public
= Office
= Institutional

0 5 10 20 30 40

15th FLOOR 1:200





Specifications I
- 8 living units: 7, 60 m2 each
  1, 80 m2 each
- Shared dining room
- 16 greenhouses

= Parking
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= Institutional

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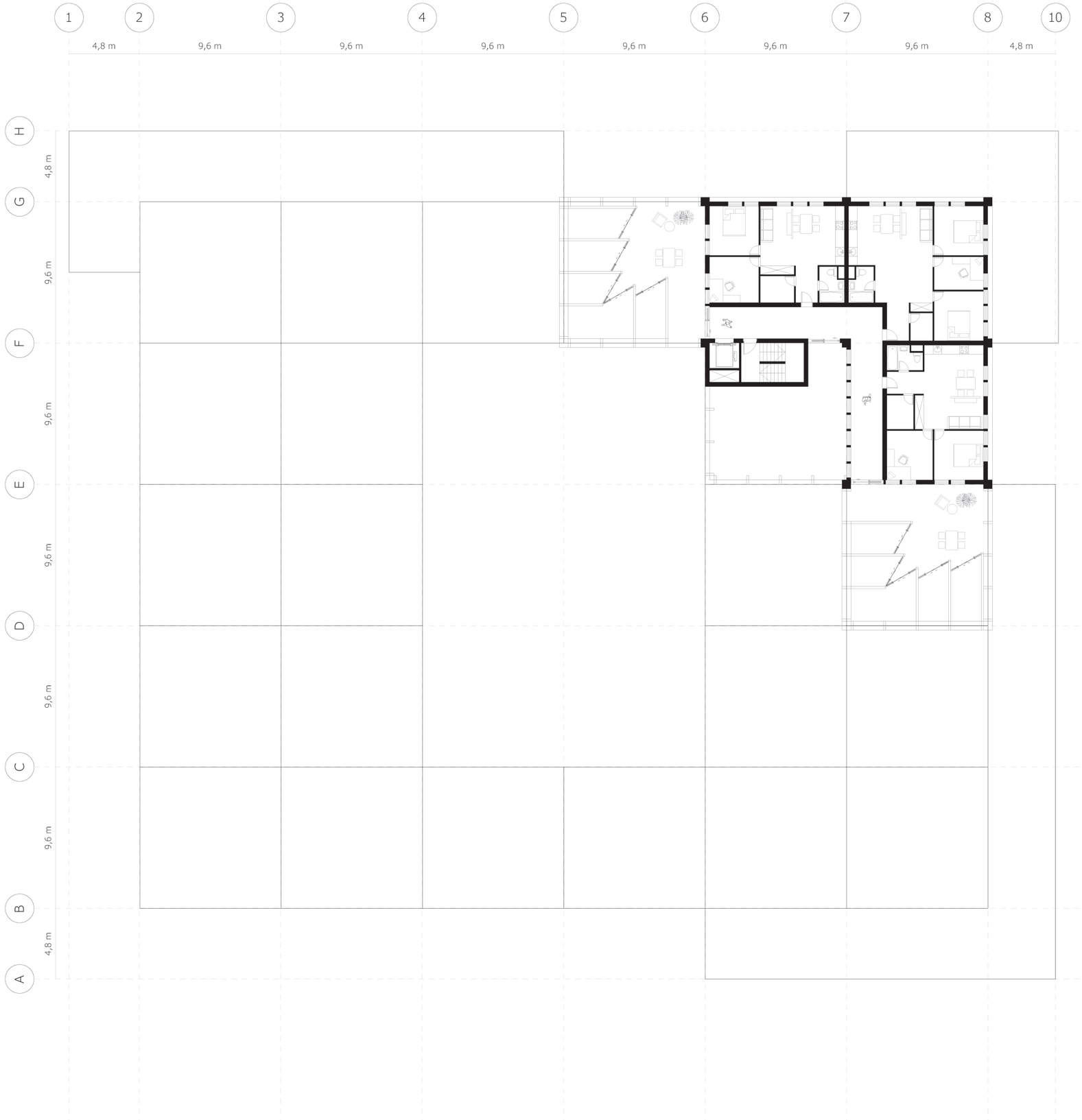
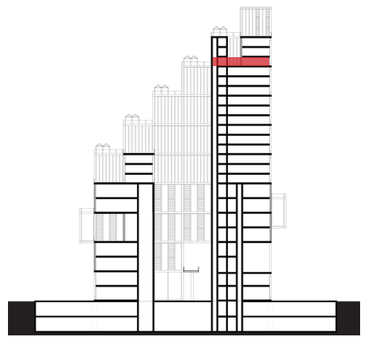
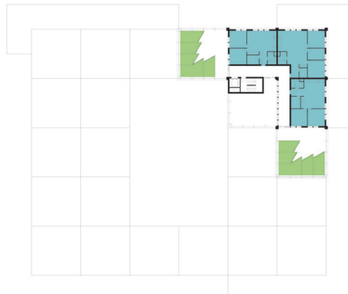
21st FLOOR 1:200







Specifications I
- 3 living units: 60 m2 each
- 10 greenhouses

= Parking
= Studio's
= Culture
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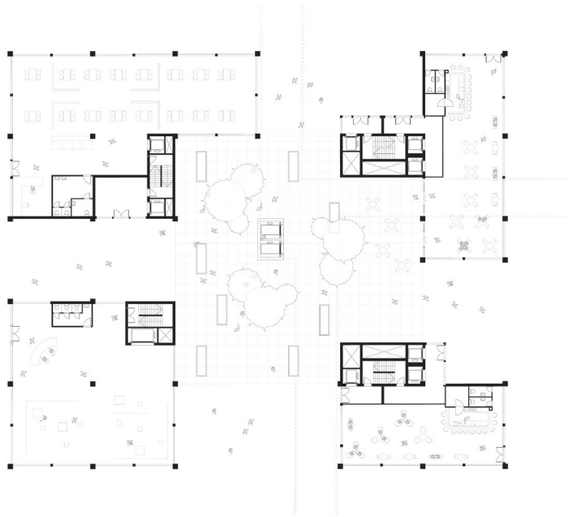
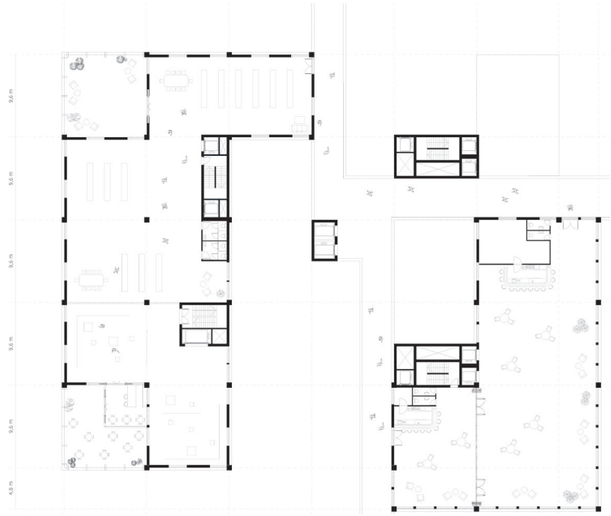
= Office
= Institutional

0 5 10 20 30 40

PLANS



groundfloor - 4 pavilions

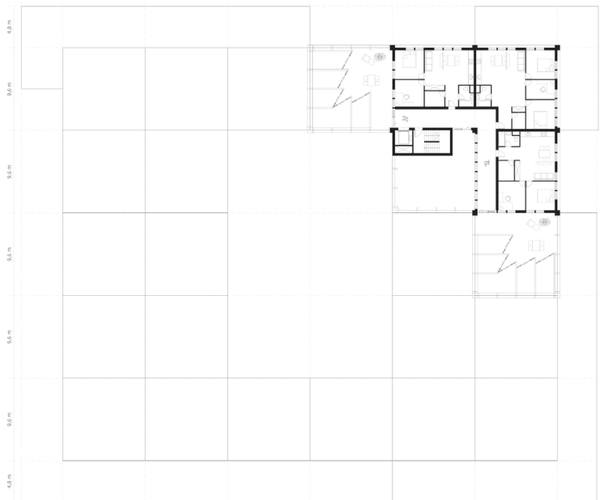


3rd floor - bridges

7th floor - campus

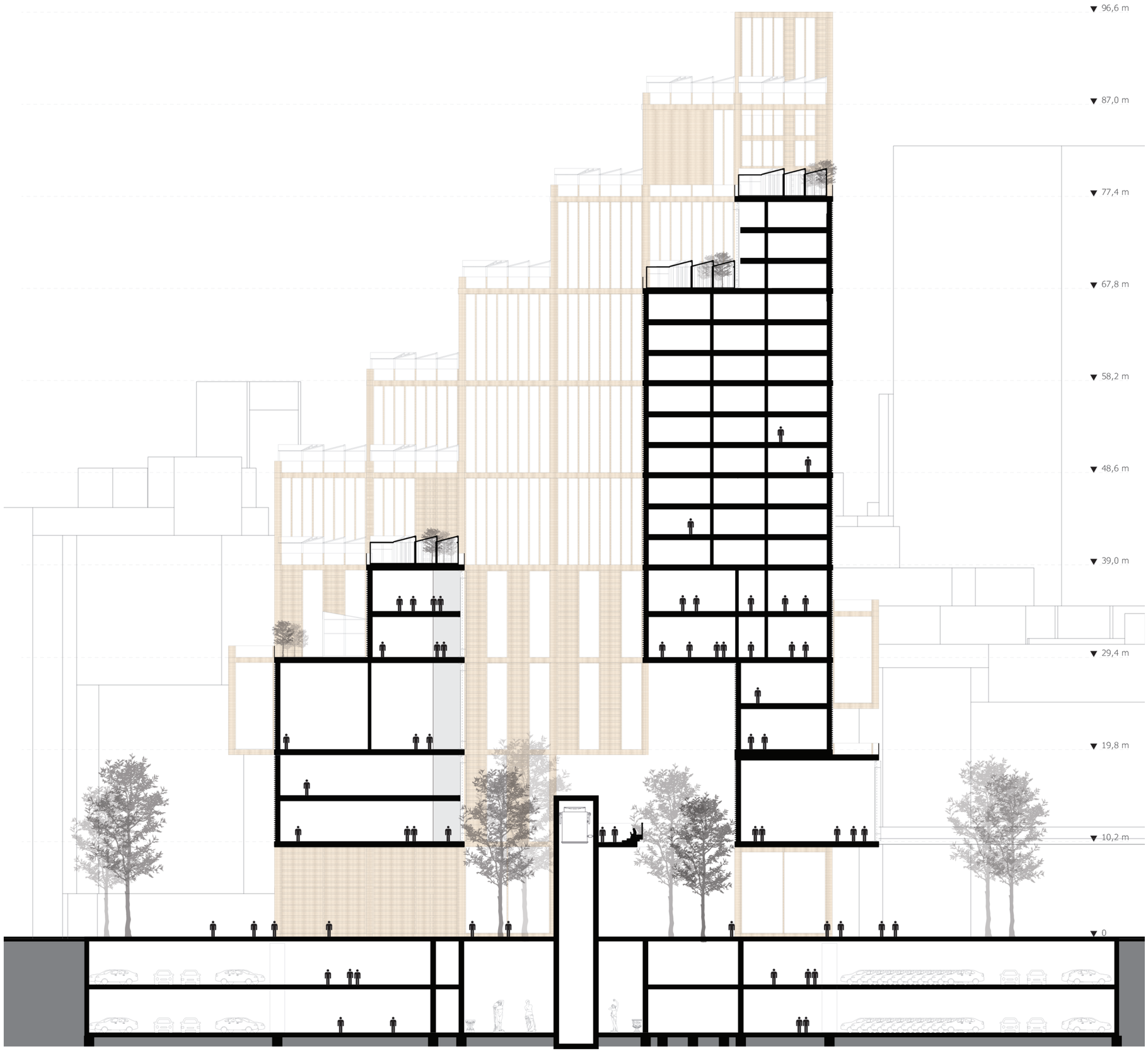
9th floor - living

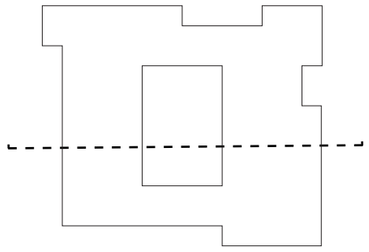
15th floor - living



21st floor - living

LONGITUDINAL SECTION 1:200 - CROSSING THE COURTYARD





= Parking
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= Institutional

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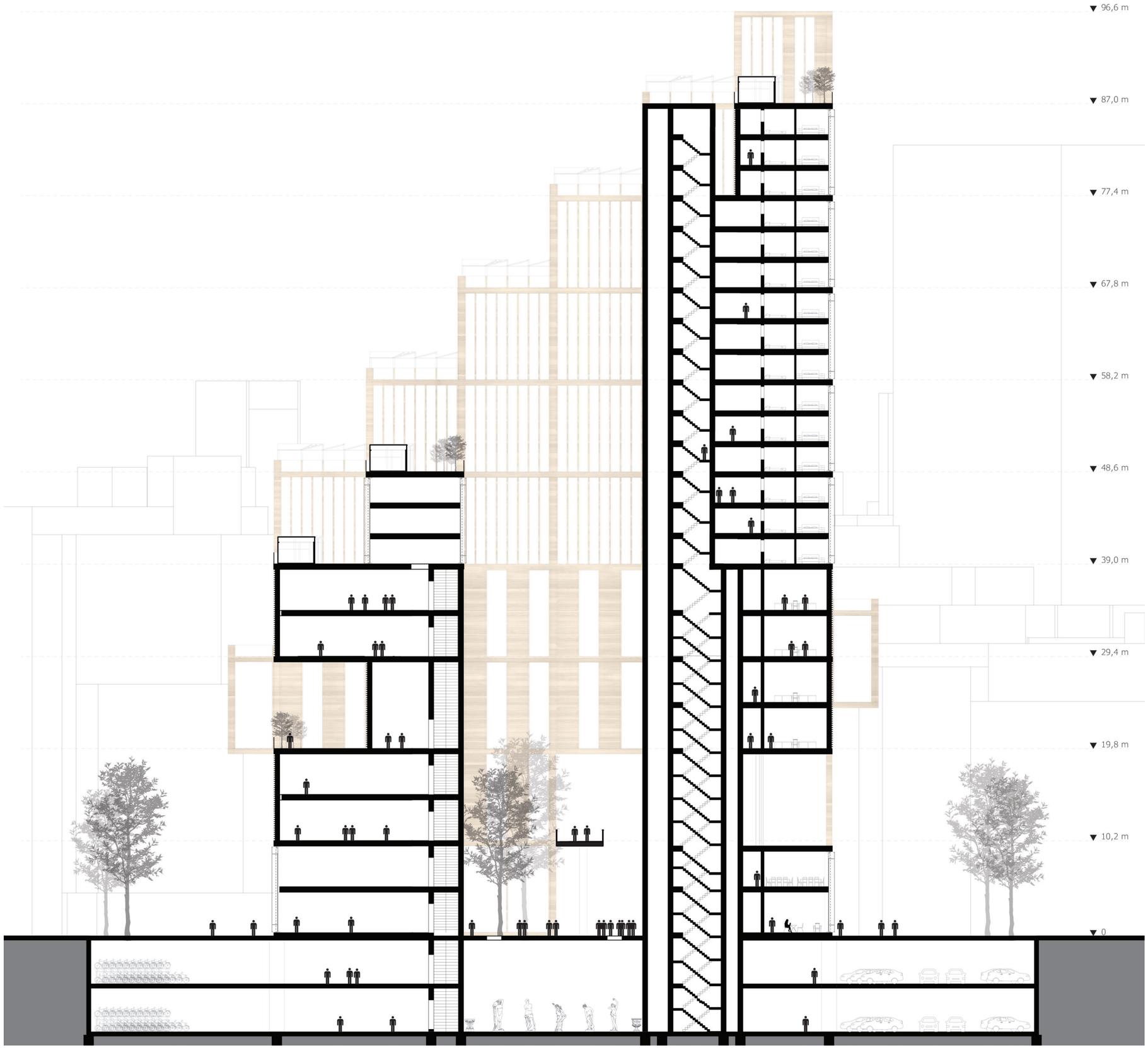
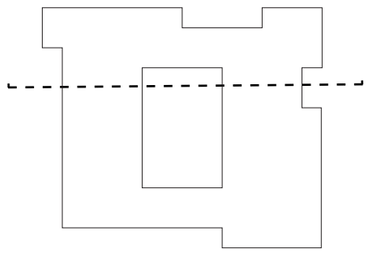
LONGITUDINAL SECTION 1:200 - CROSSING THE TWO CORES





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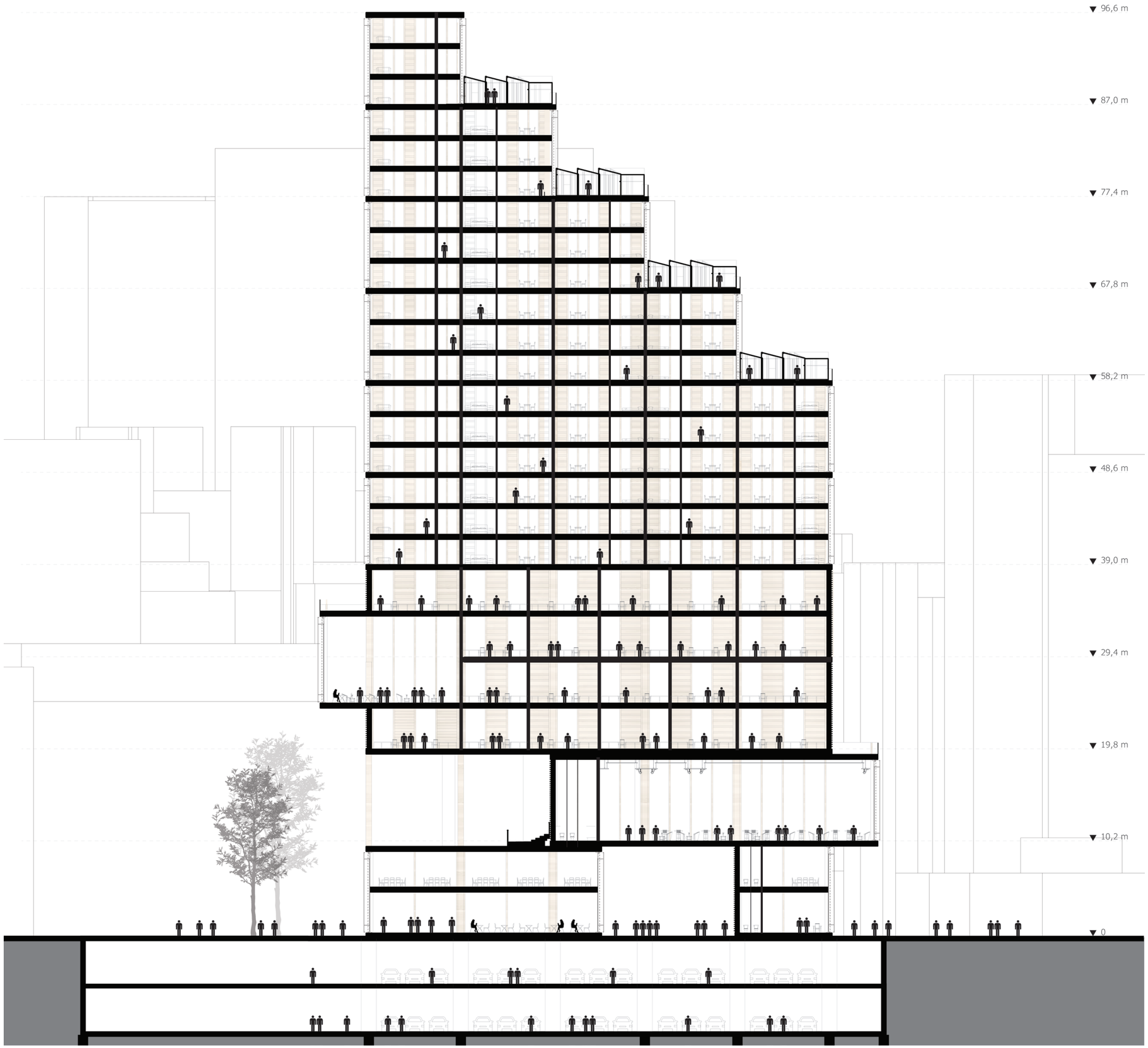
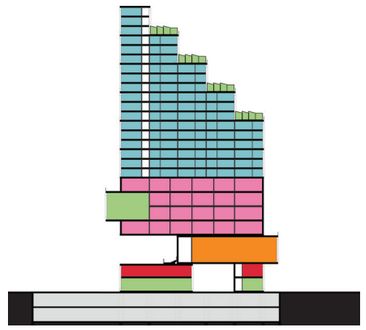
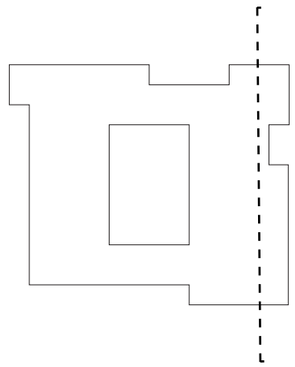
CROSS SECTION 1:200 - ALONG THE FIRST AVENUE







= Parking
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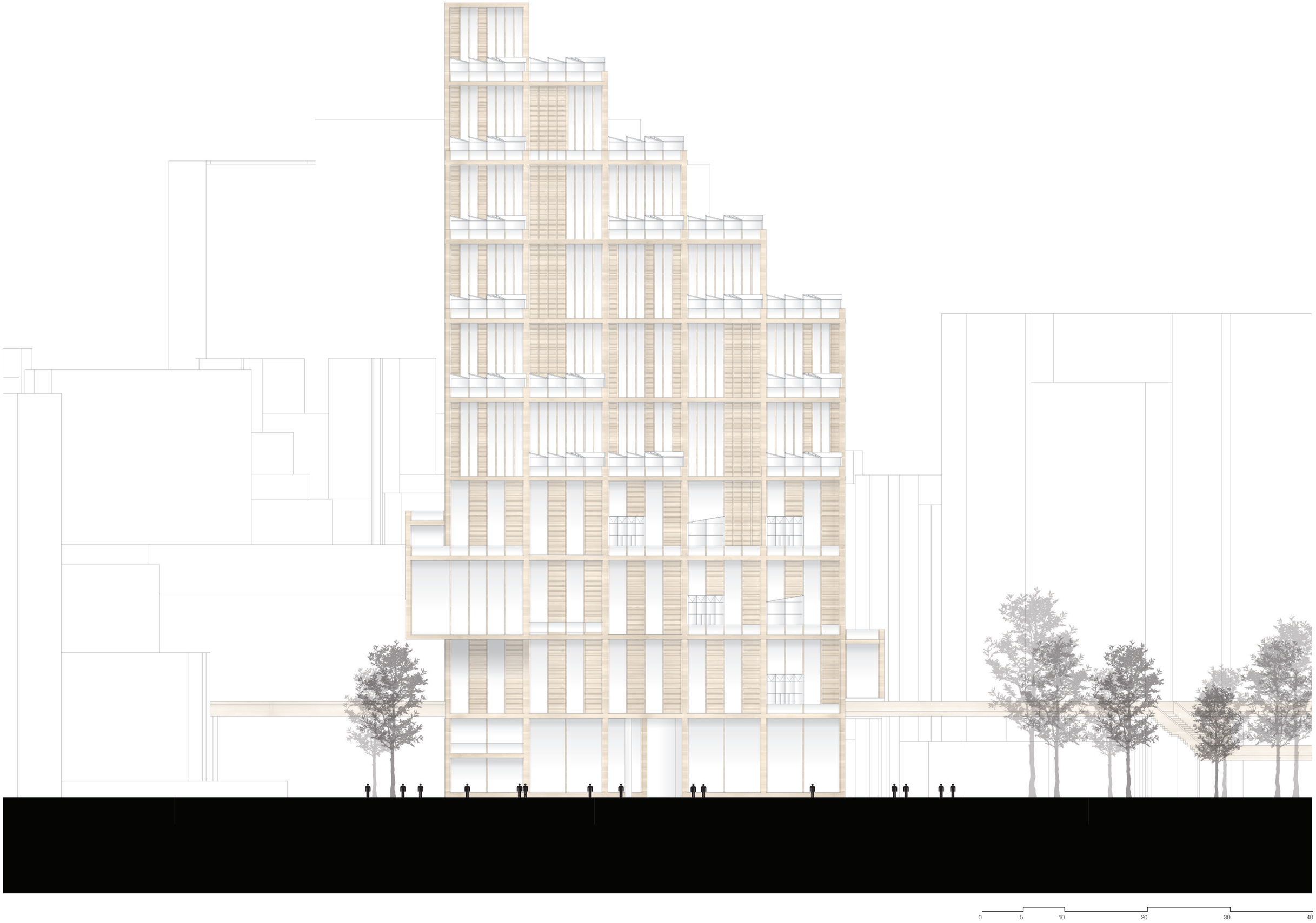
0 5 10 20 30 40

NORTH ELEVATION 1:200

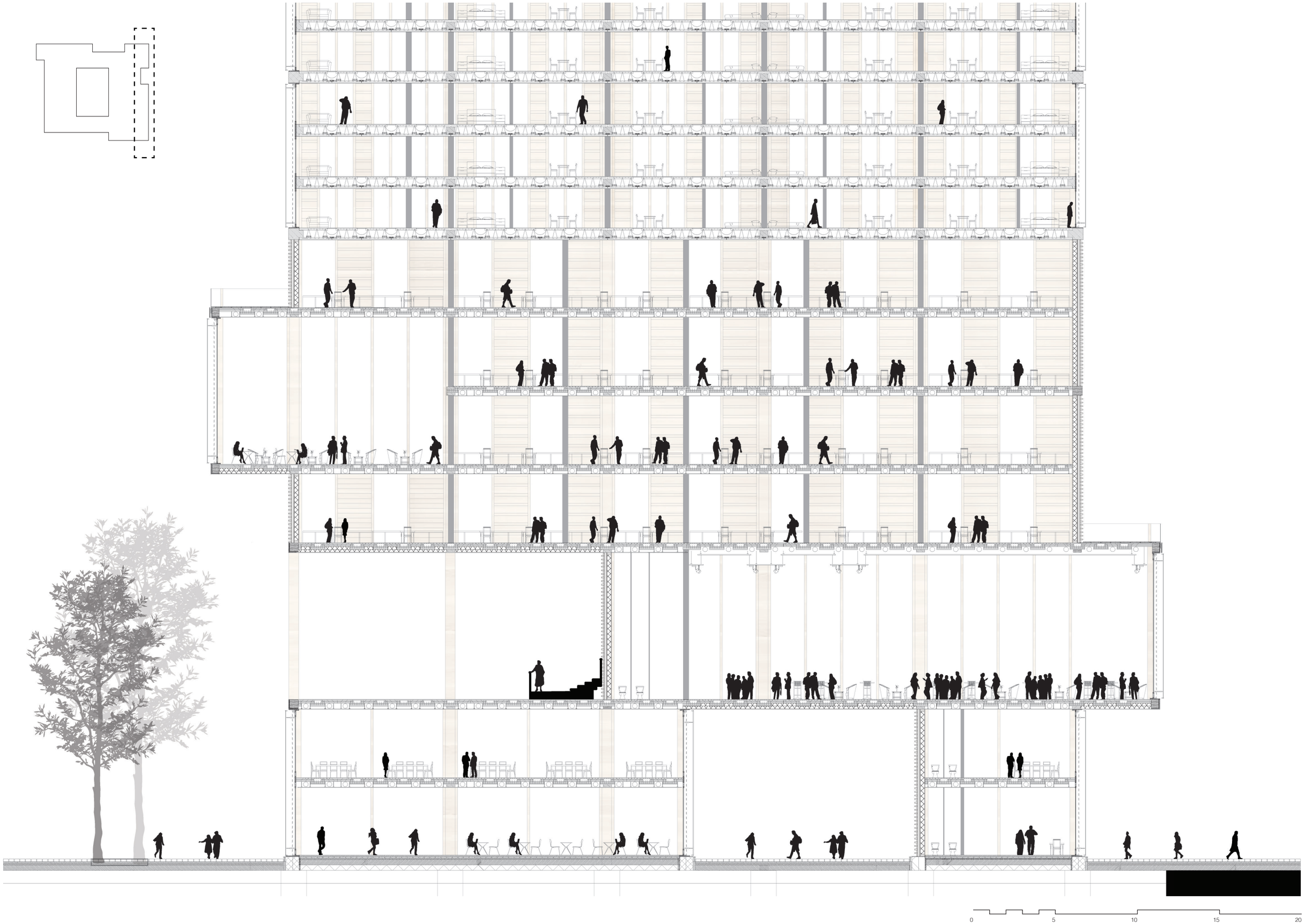
EAST ELEVATION 1:200

SOUTH ELEVATION 1:200

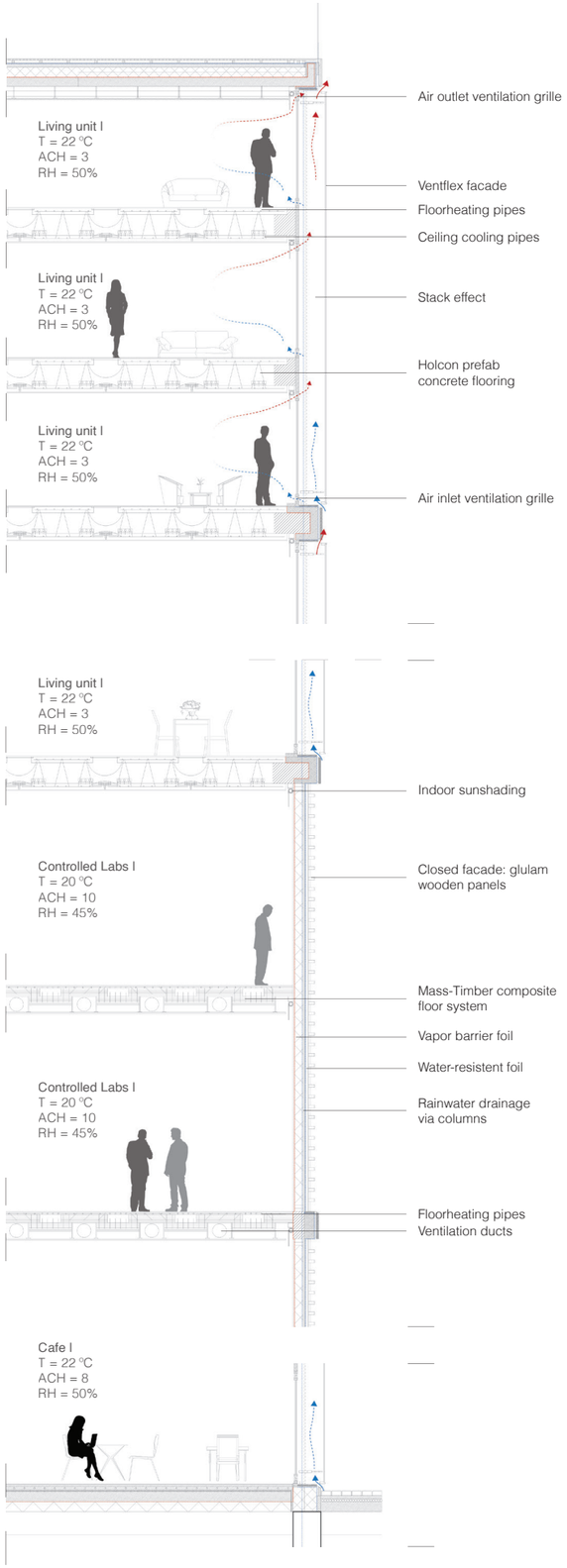
WEST ELEVATION 1:200

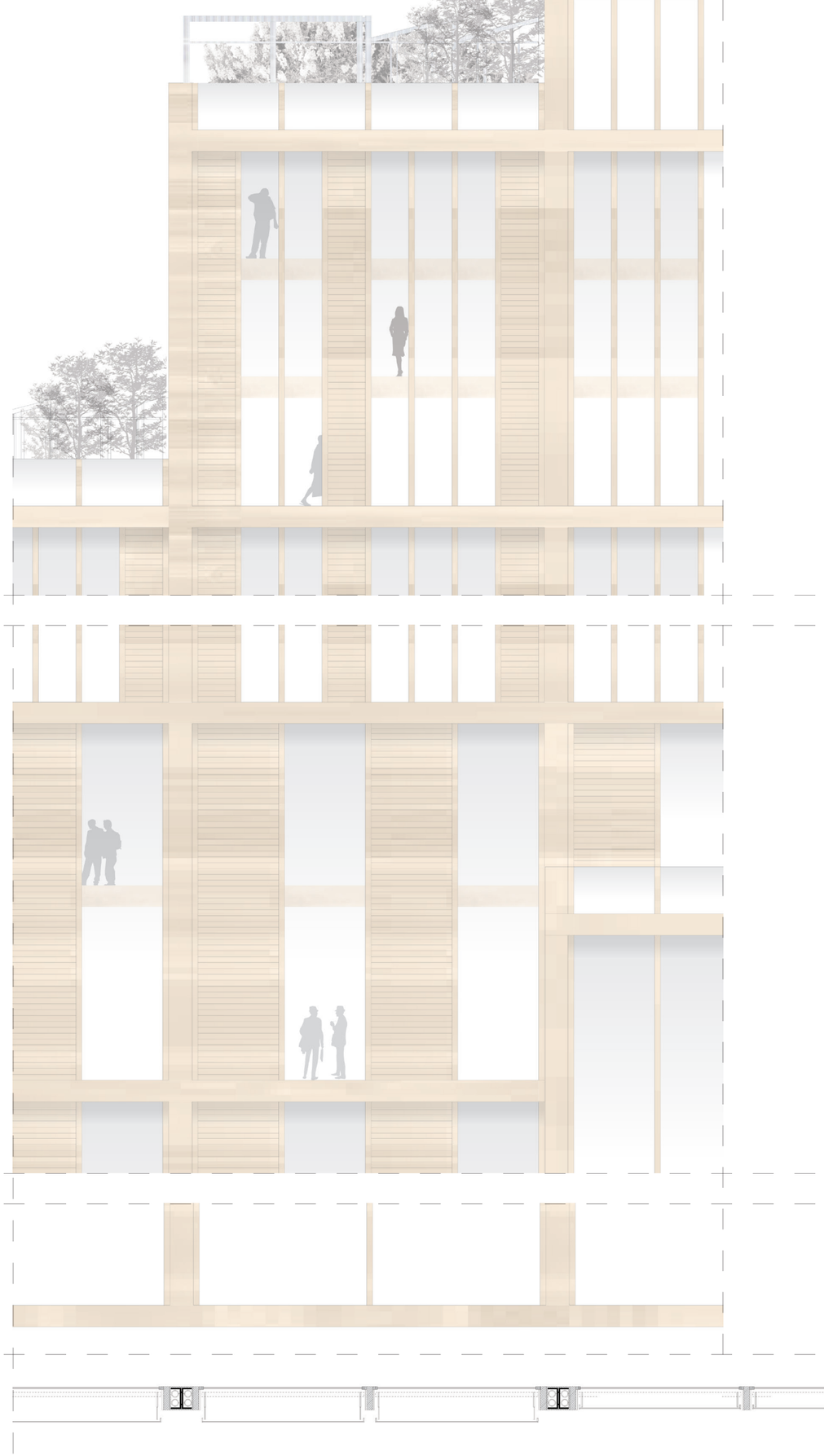


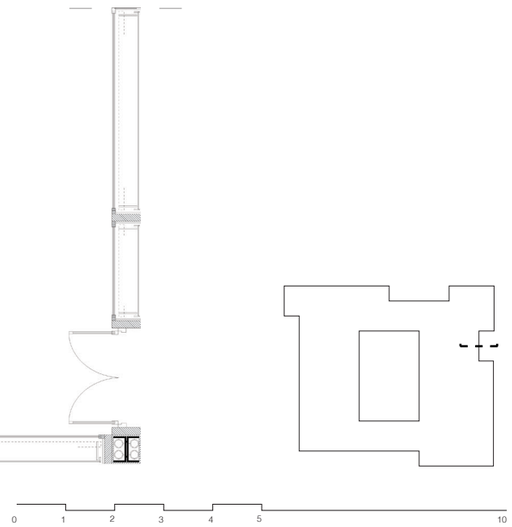
INTERIOR FRAGMENT 1:50



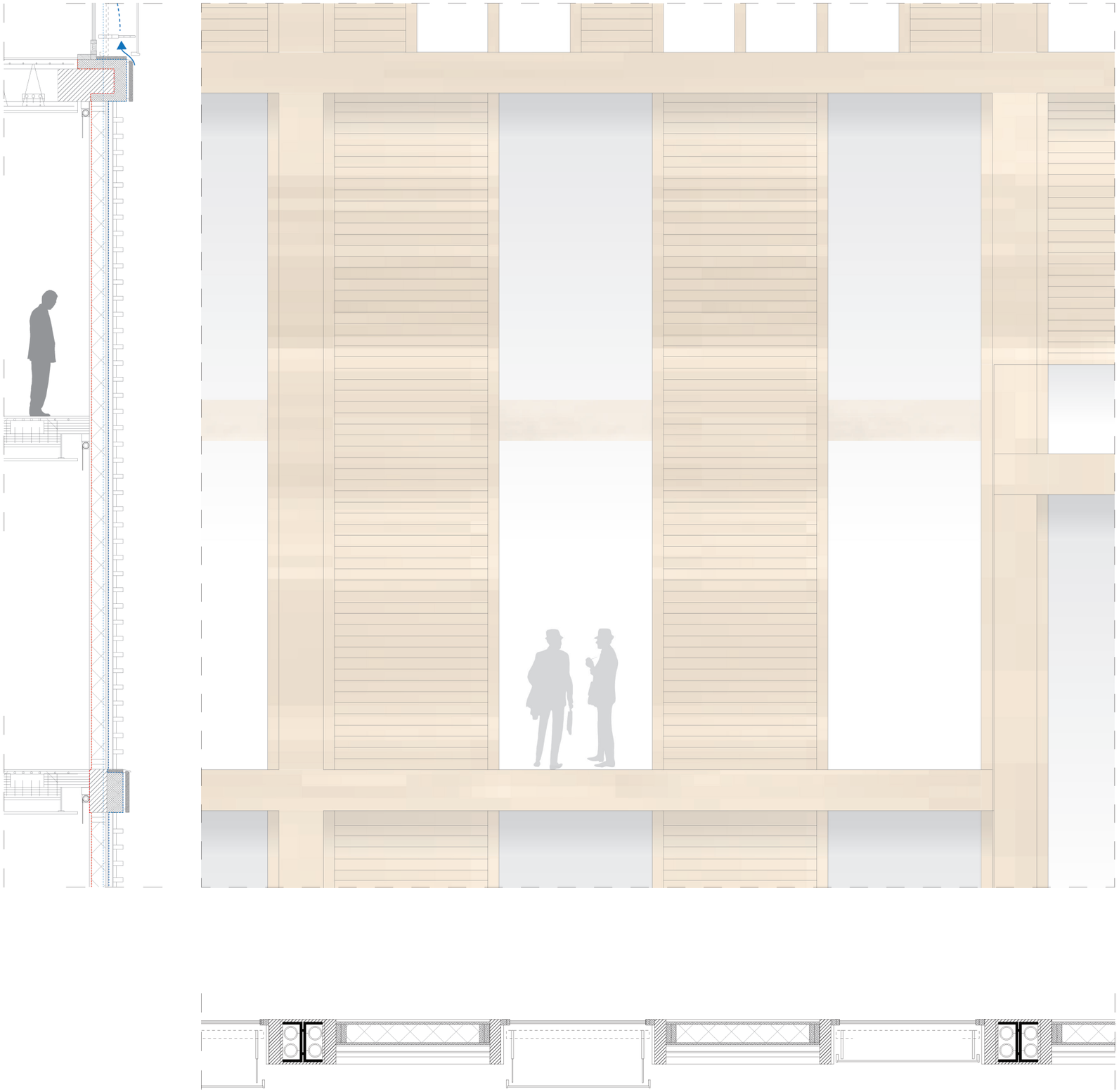
ENVELOPE FRAGMENT 1:20



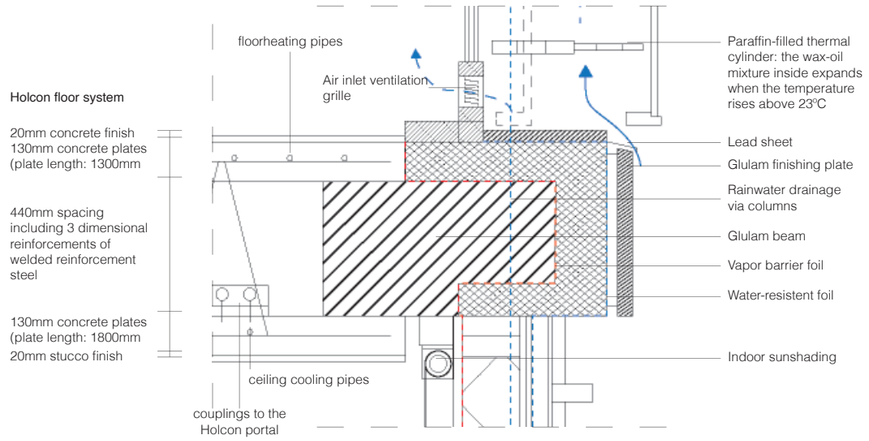


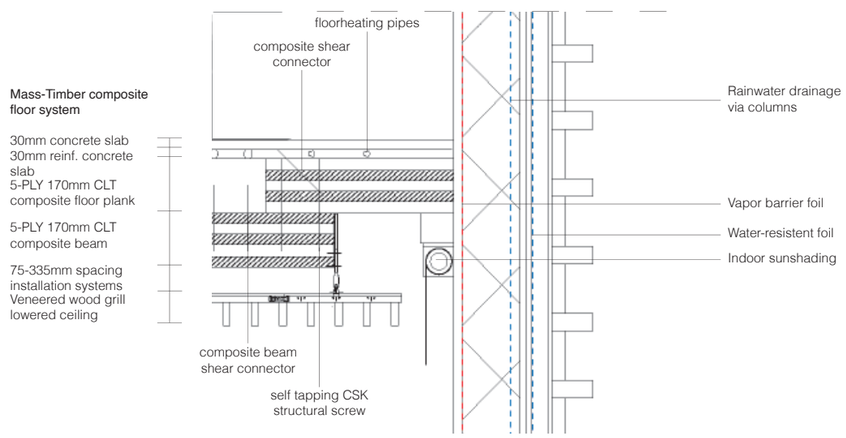


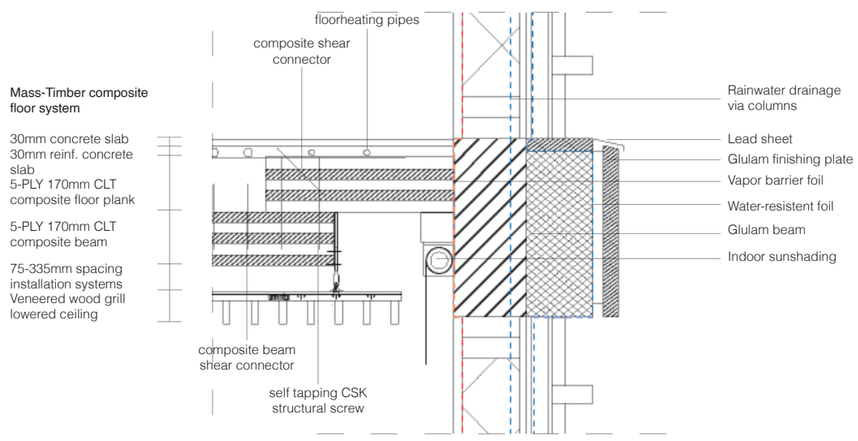
CAMPUS LEVELS DETAILS 1:5



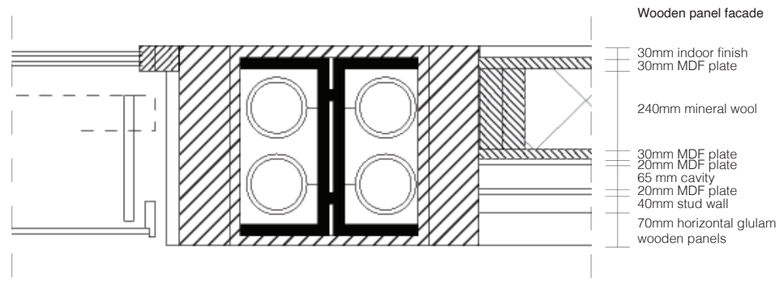
CAMPUS LEVELS DETAILS 1:5





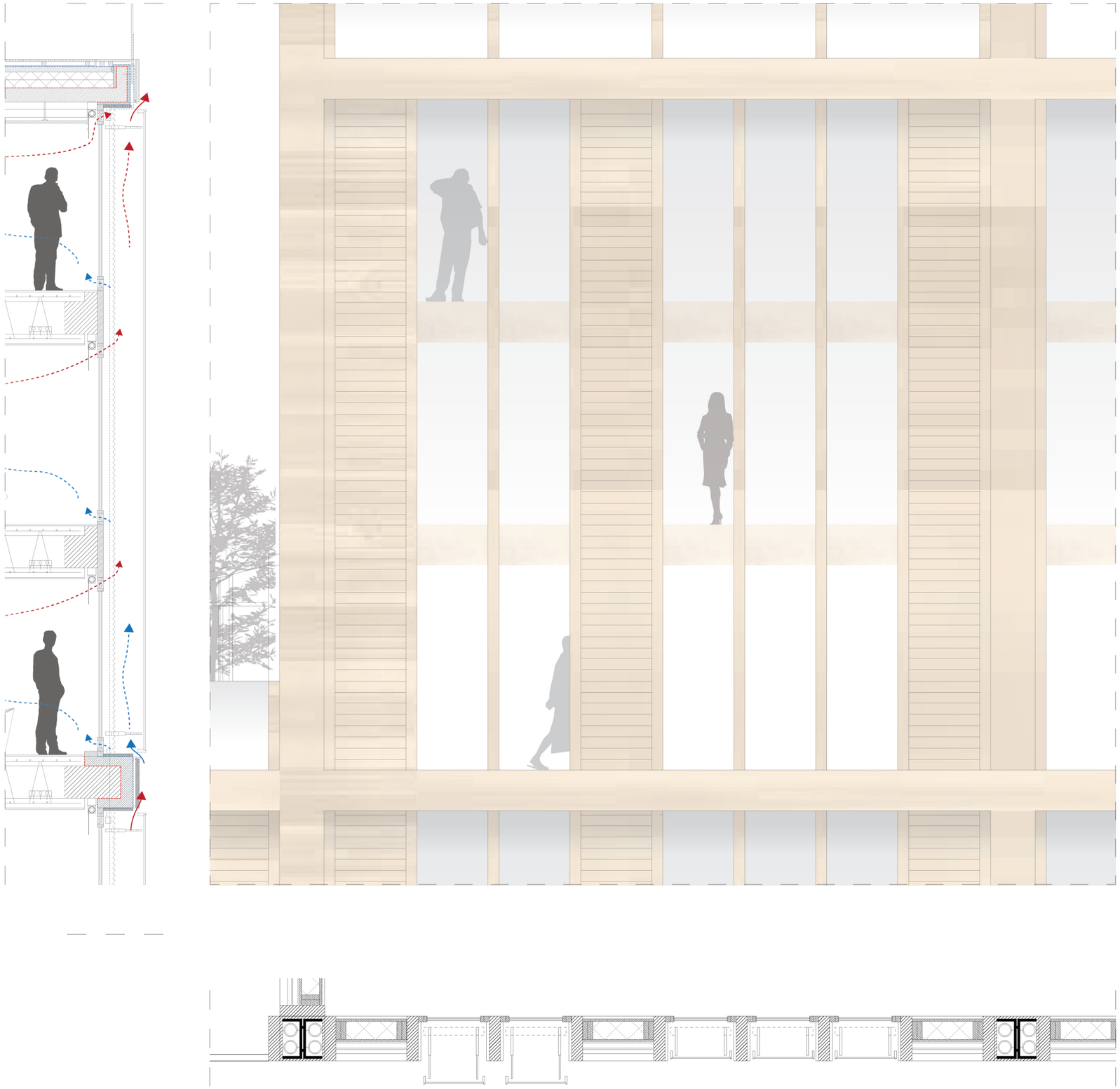


Horizontal section

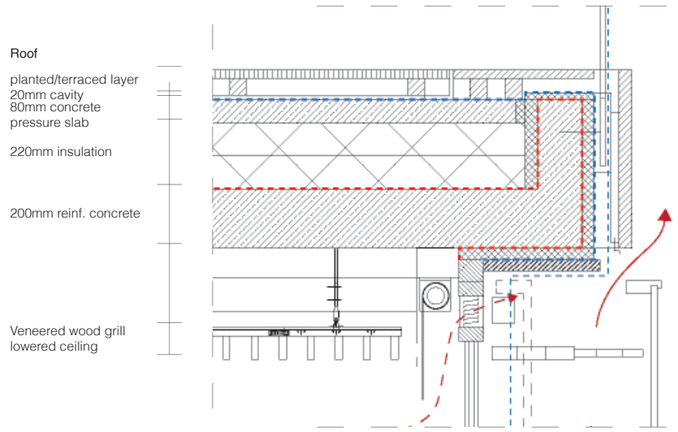


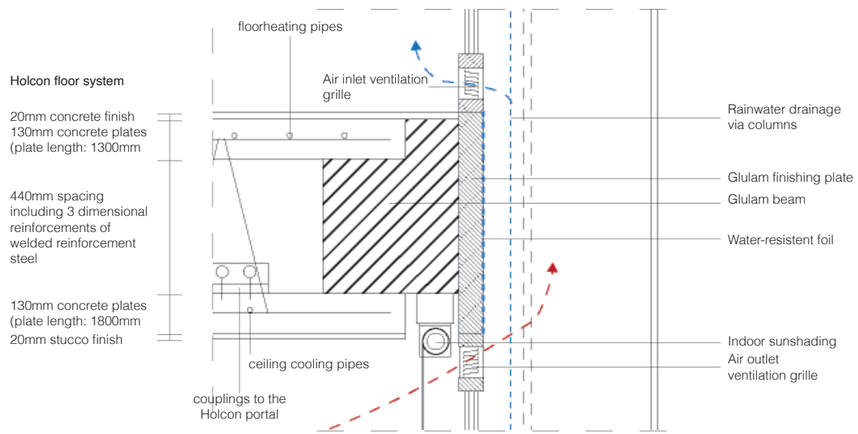
0 1 2 3 4 5 10

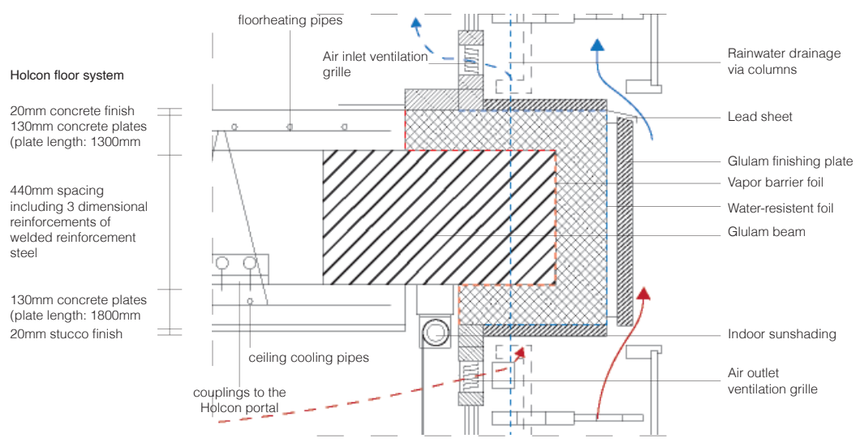
LIVING LEVELS DETAILS 1:5



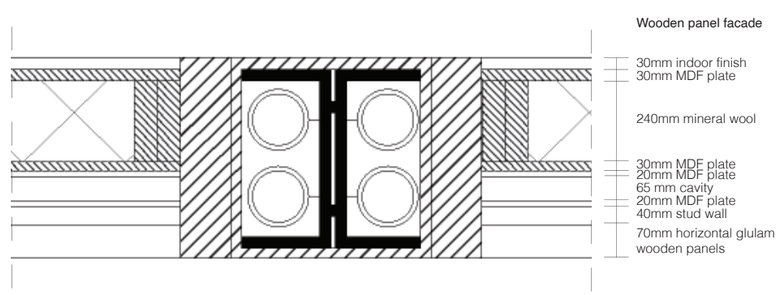
LIVING LEVELS DETAILS 1:5







Horizontal section



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