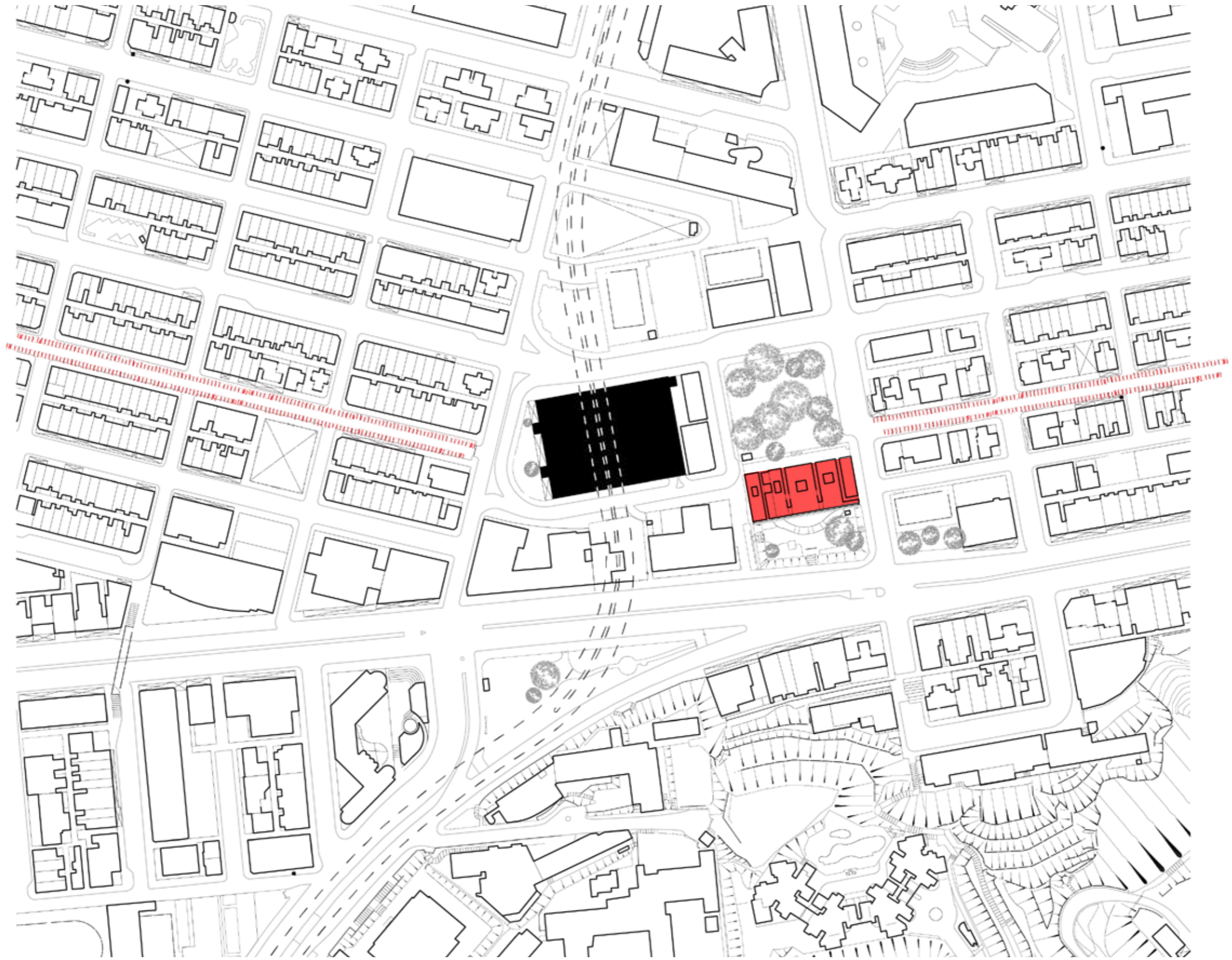


Drawing Set

**THE PUBLIC INTERIOR:**  
*A Social condenser in Hong Kong*

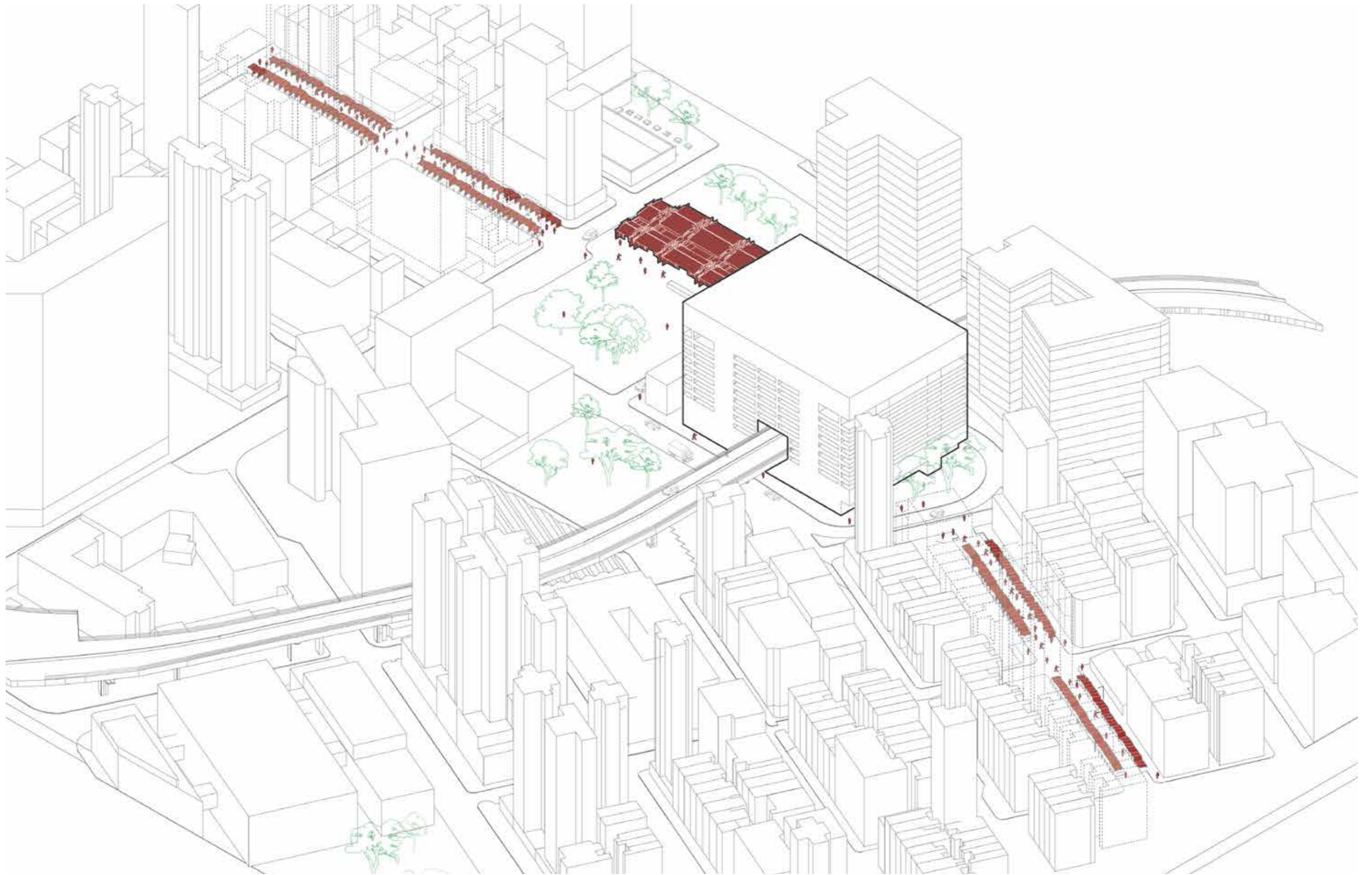
Michelle Ho 4820444



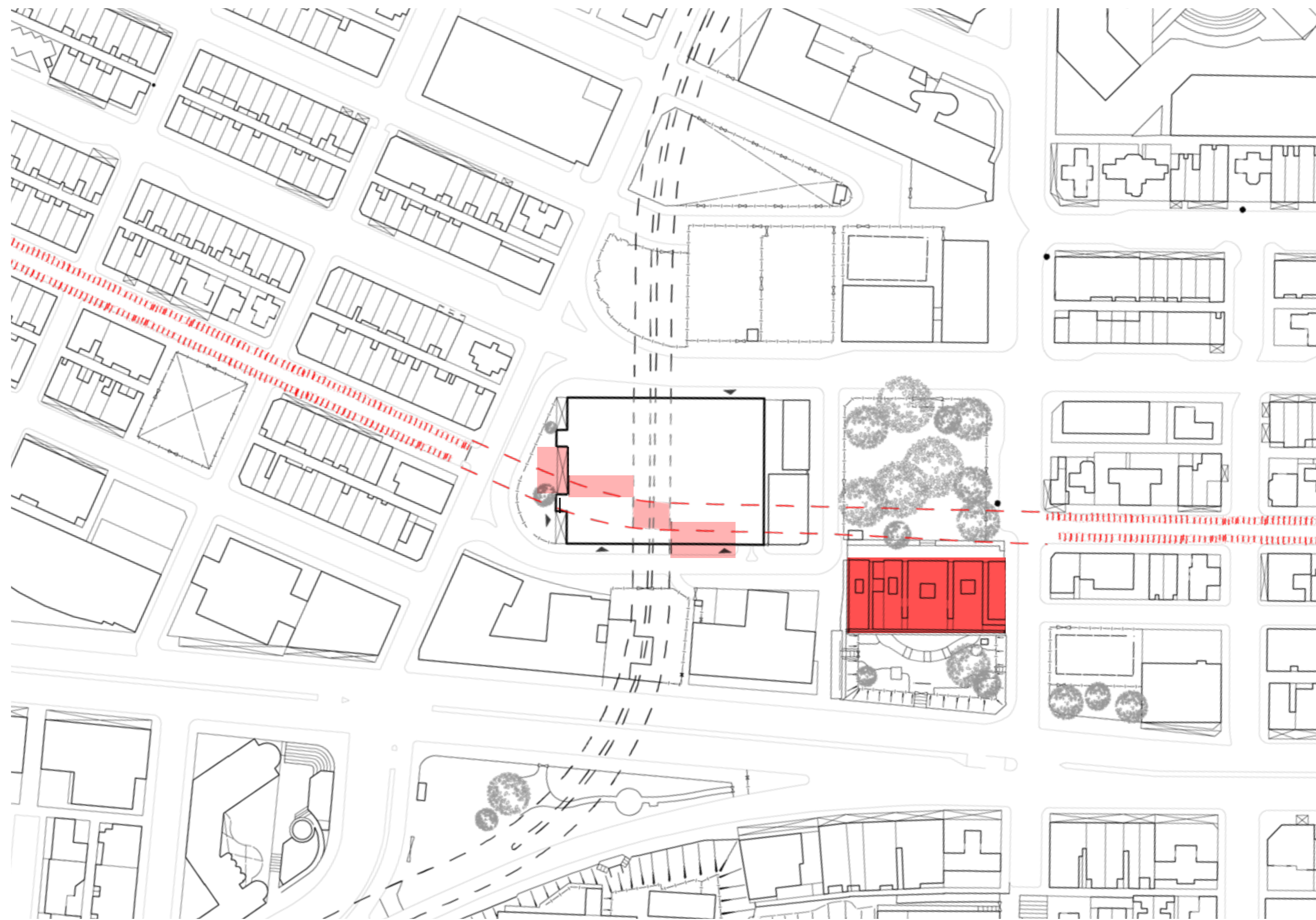
Site plan

0 10 50m

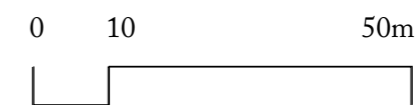
A scale bar with three segments, labeled 0, 10, and 50m, indicating the scale of the site plan.



Site Axonometric Drawing

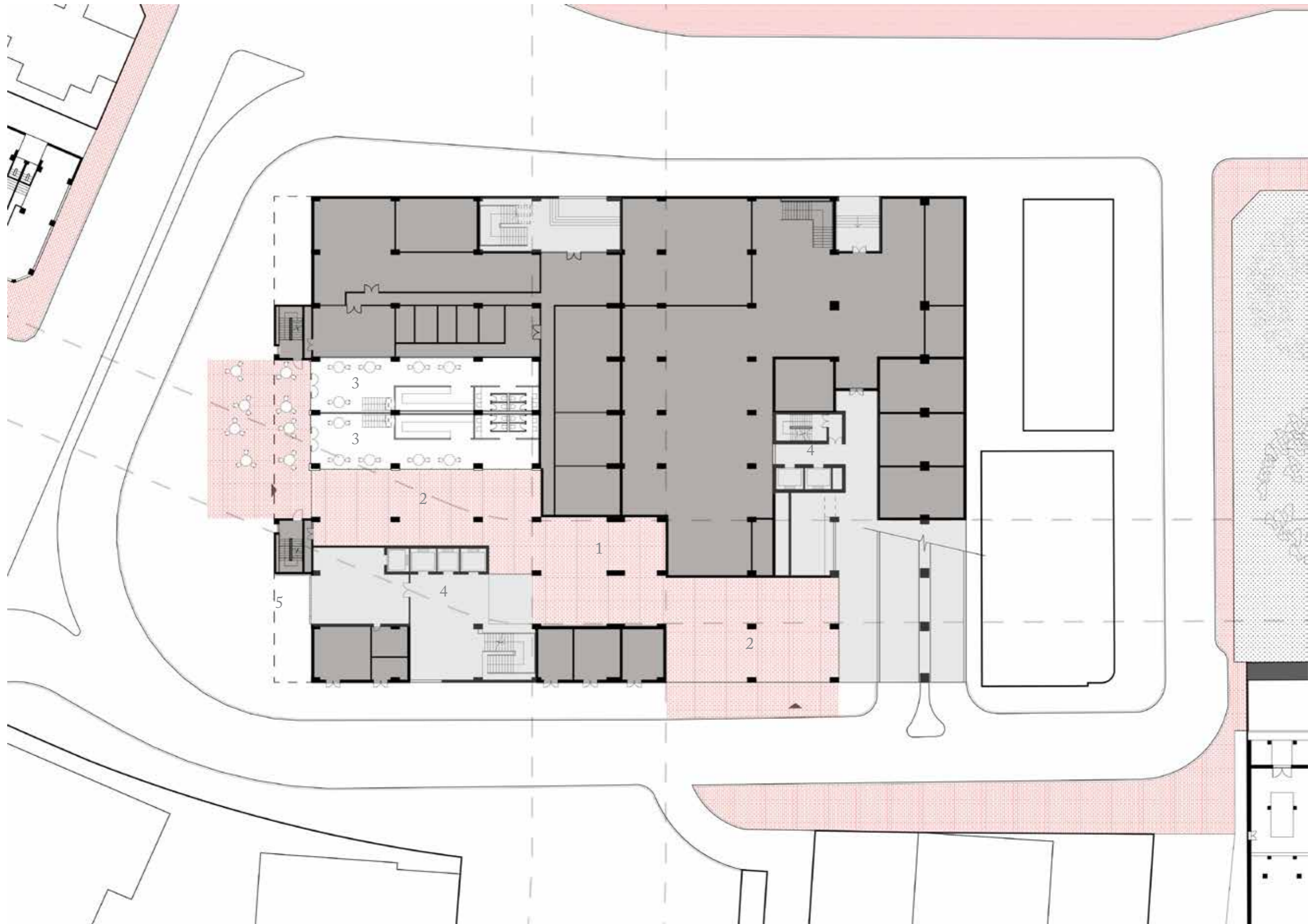


site plan 1:1000 / An extended path towards the building



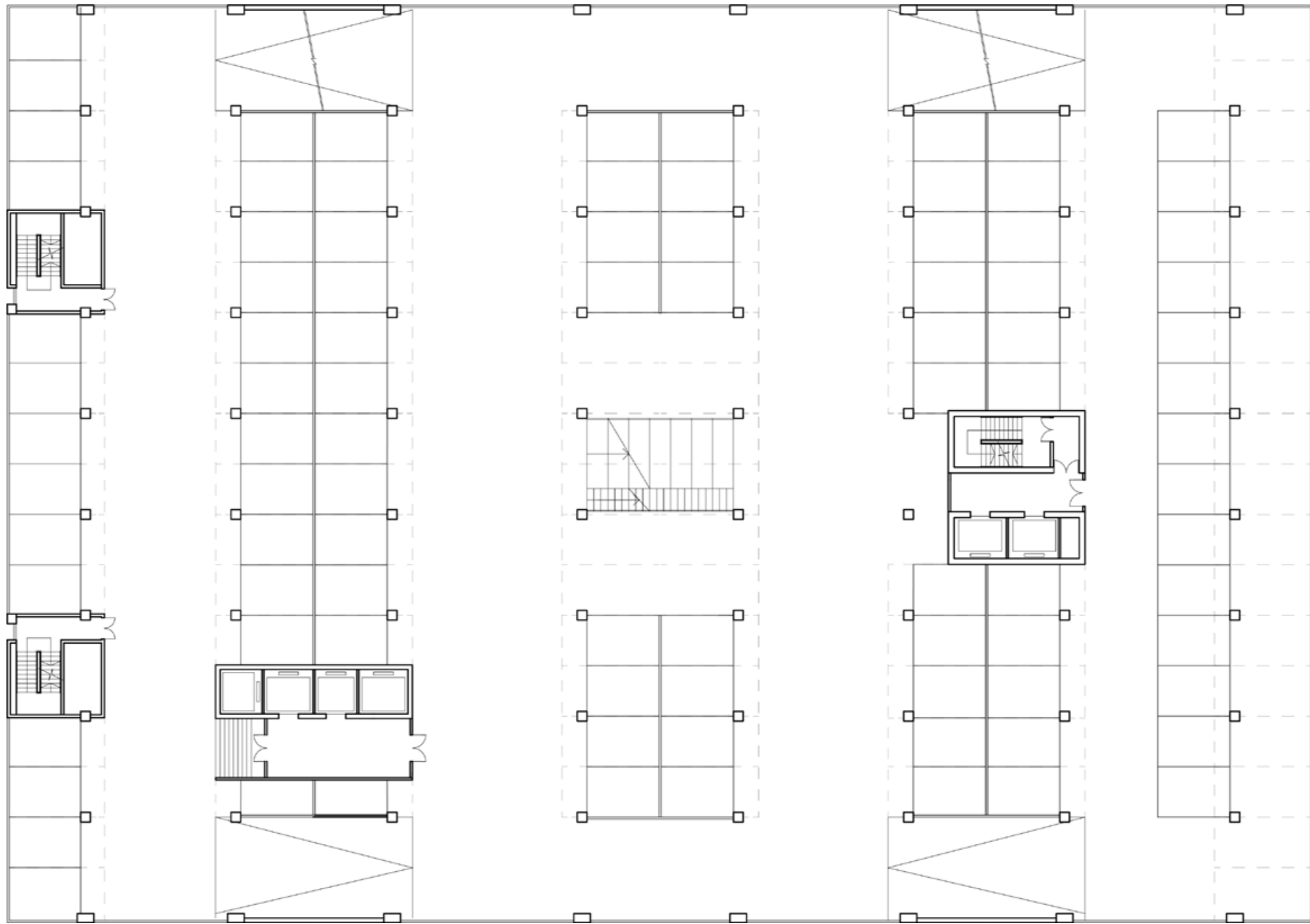


Ground Floor Plan 1:500

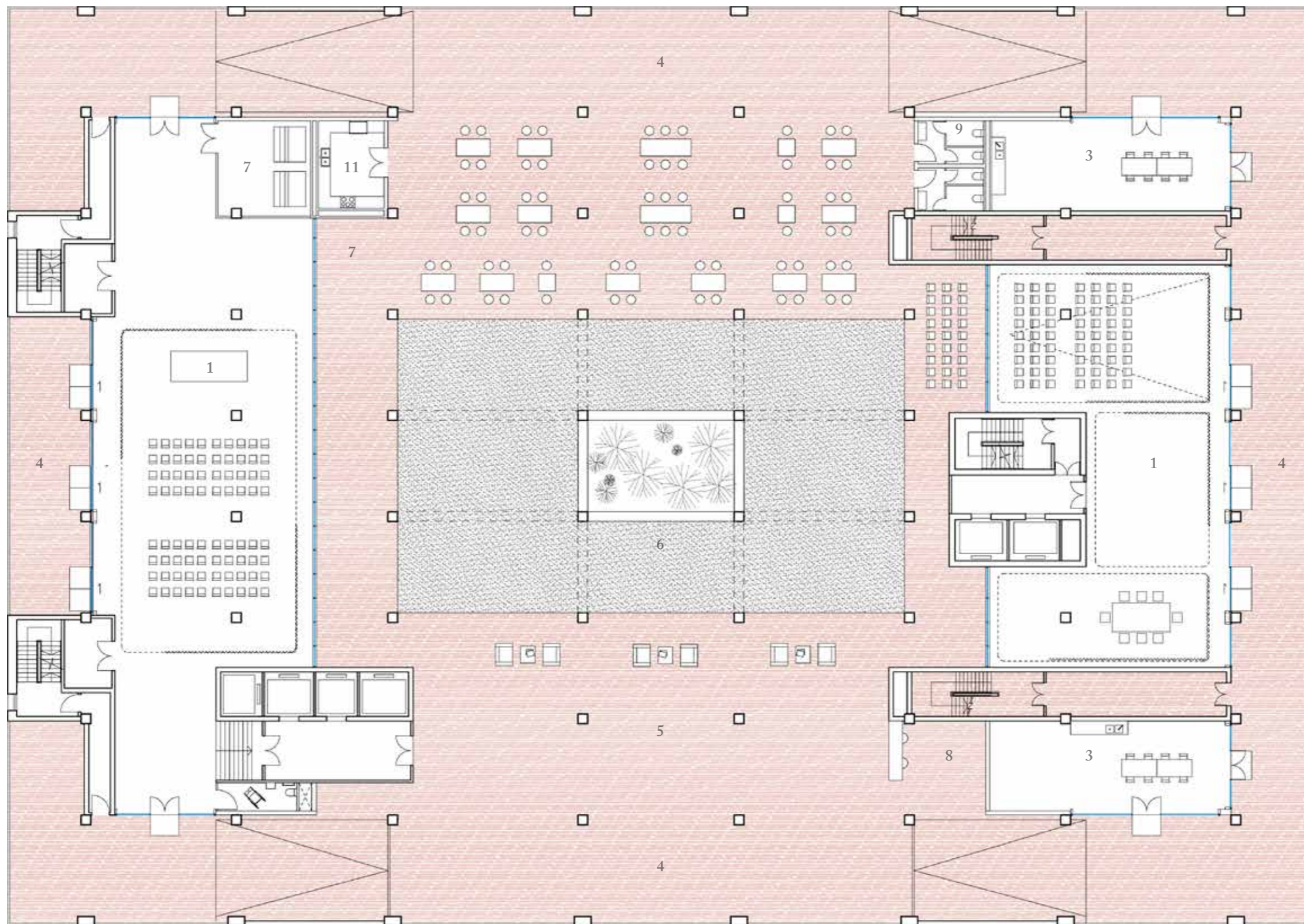


Ground Floor Plan 1:300

1. Lobby
2. Entrance Hallway
3. Shops
4. Existing Lift Lobby
5. Logistics Entrance



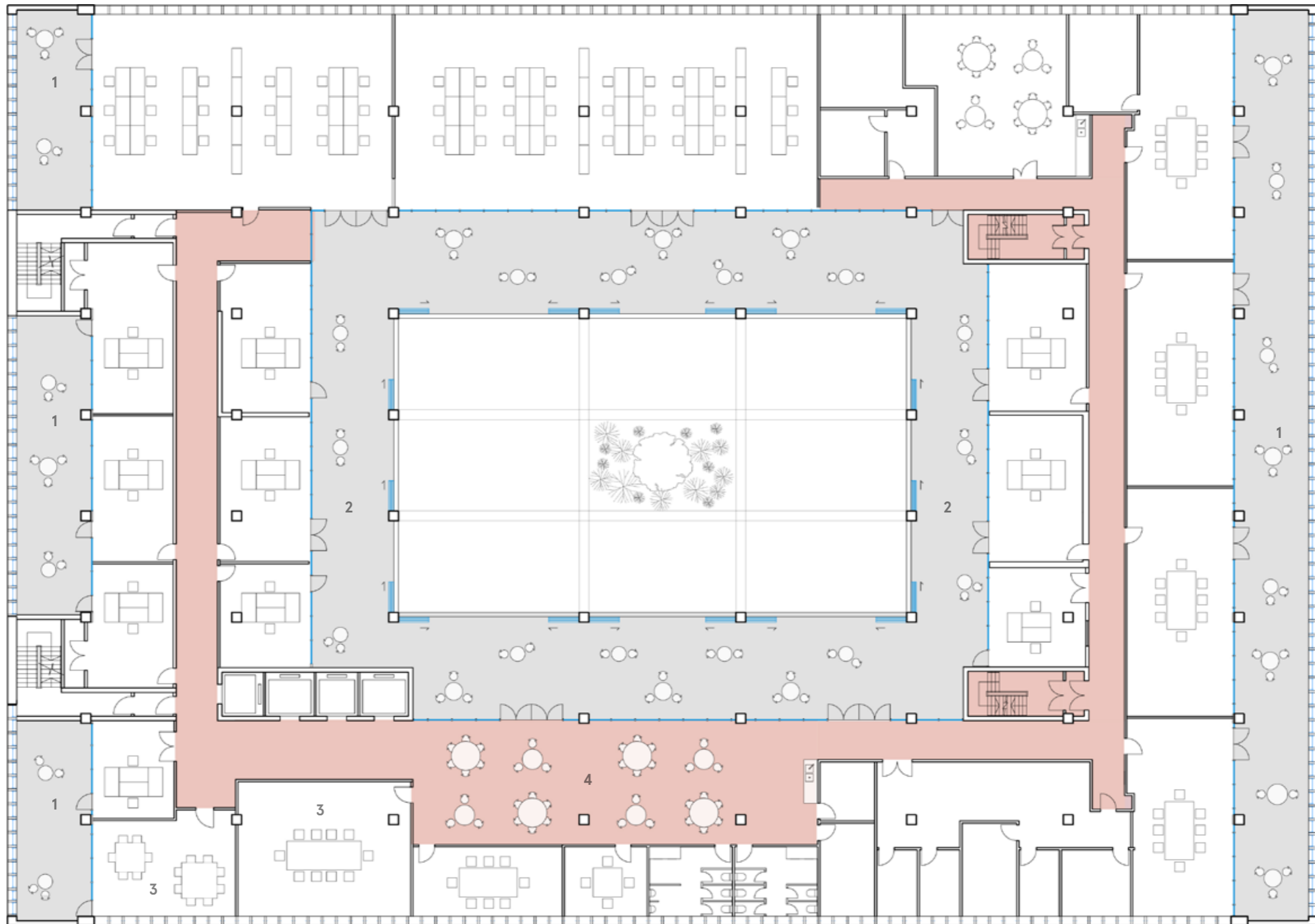
Typical Plan for Market Floors 1: 200



Artist Floor Plan (8/F) 1:200

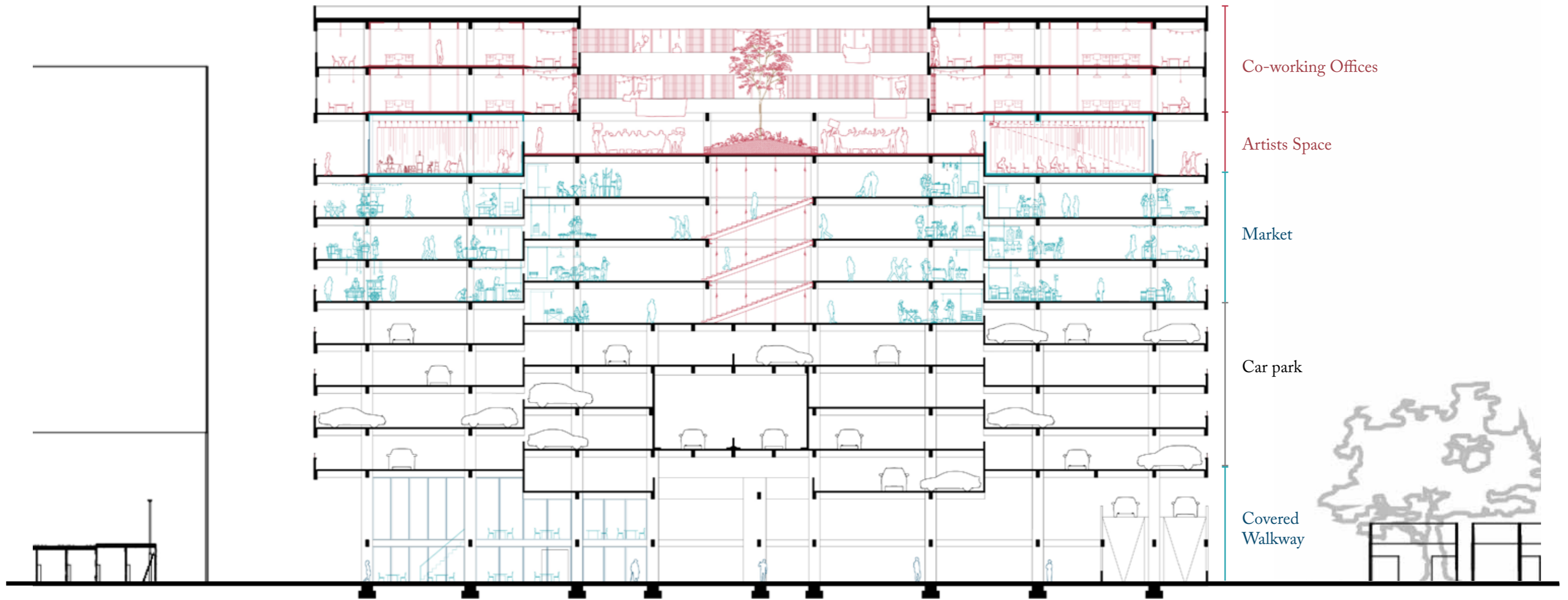
- |                       |              |
|-----------------------|--------------|
| 1. Gallery/Studio     | 6. Patio     |
| 2. Community Cafe     | 7. Storage   |
| 3. Multi-purpose room | 8. Reception |
| 4. Veranda            | 9. Bathroom  |
| 5. Foyer              | 10. Kitchen  |



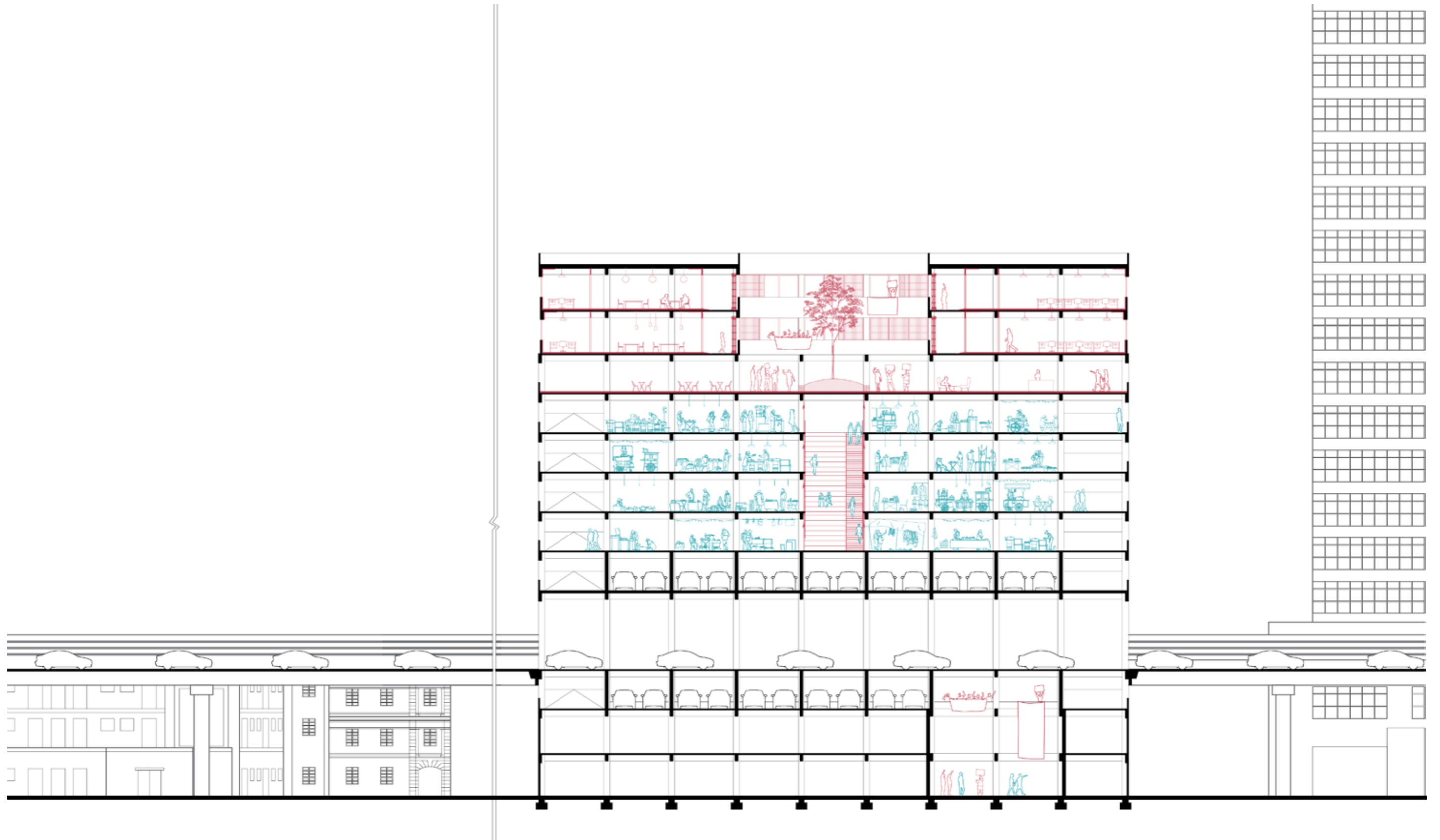


Office Floor Plan 1:200

- 1. Winter Garden
- 2. Veranda
- 3. Meeting Room
- 4. Lounge

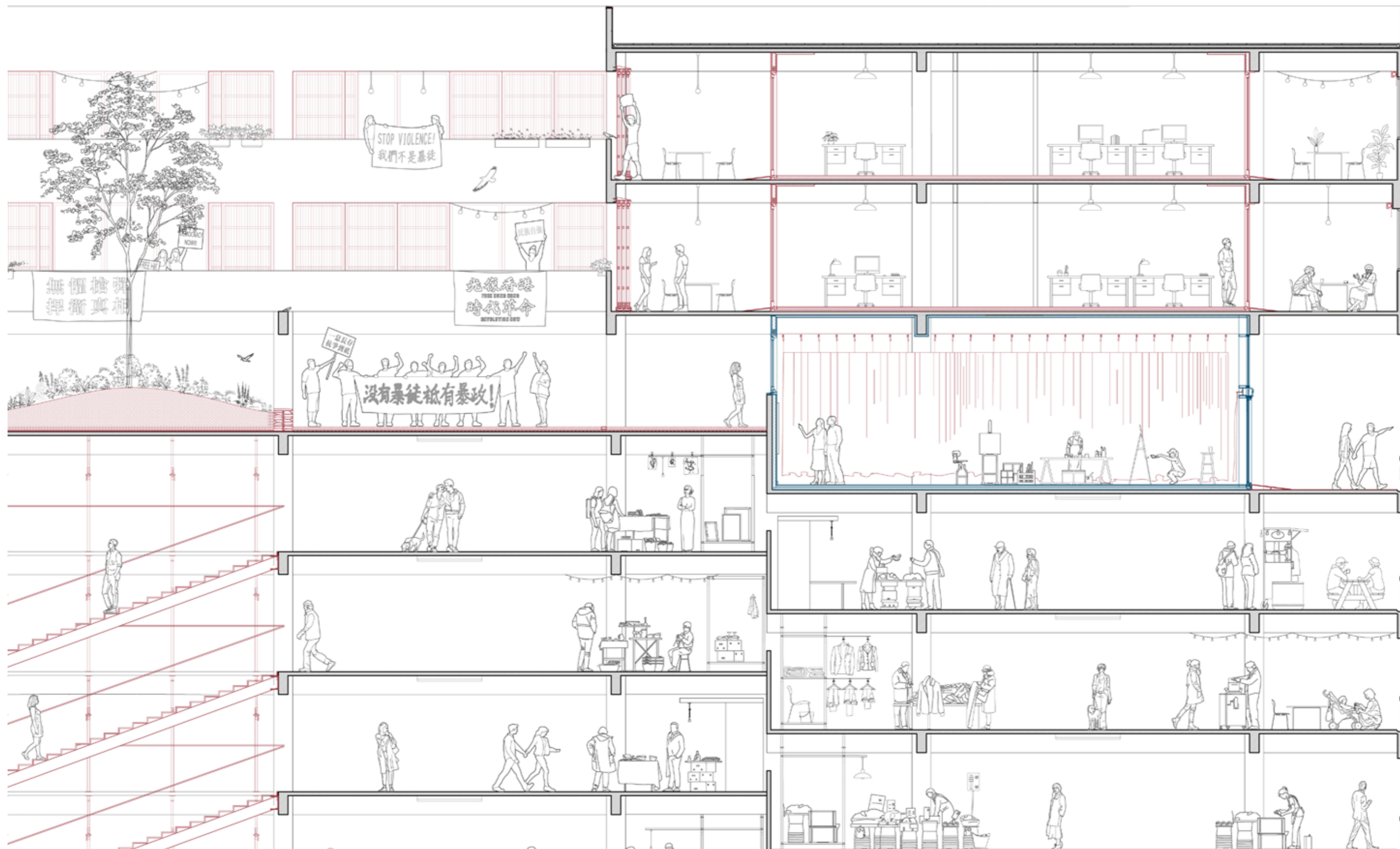


Longitudinal Section  
1:300

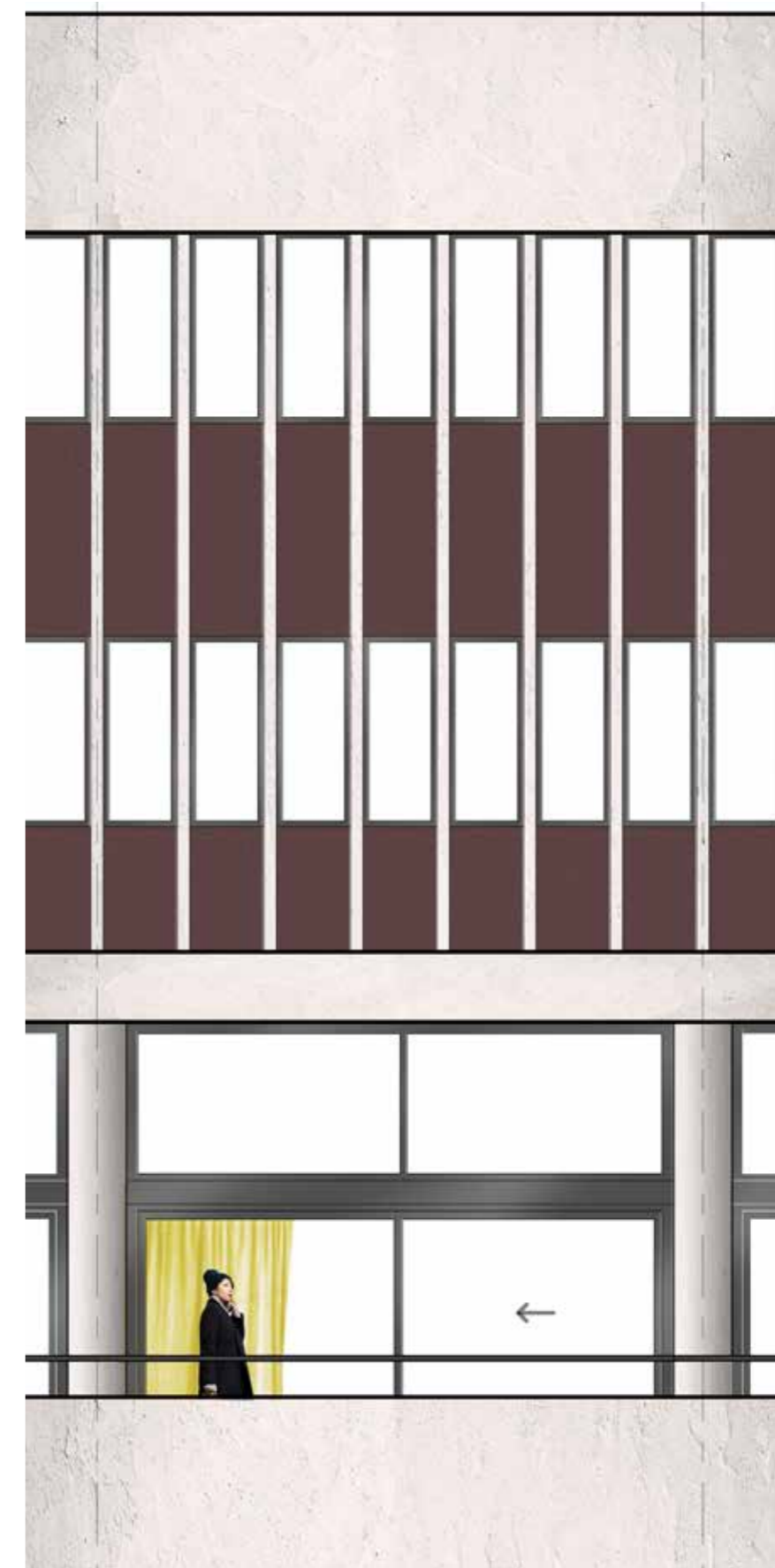
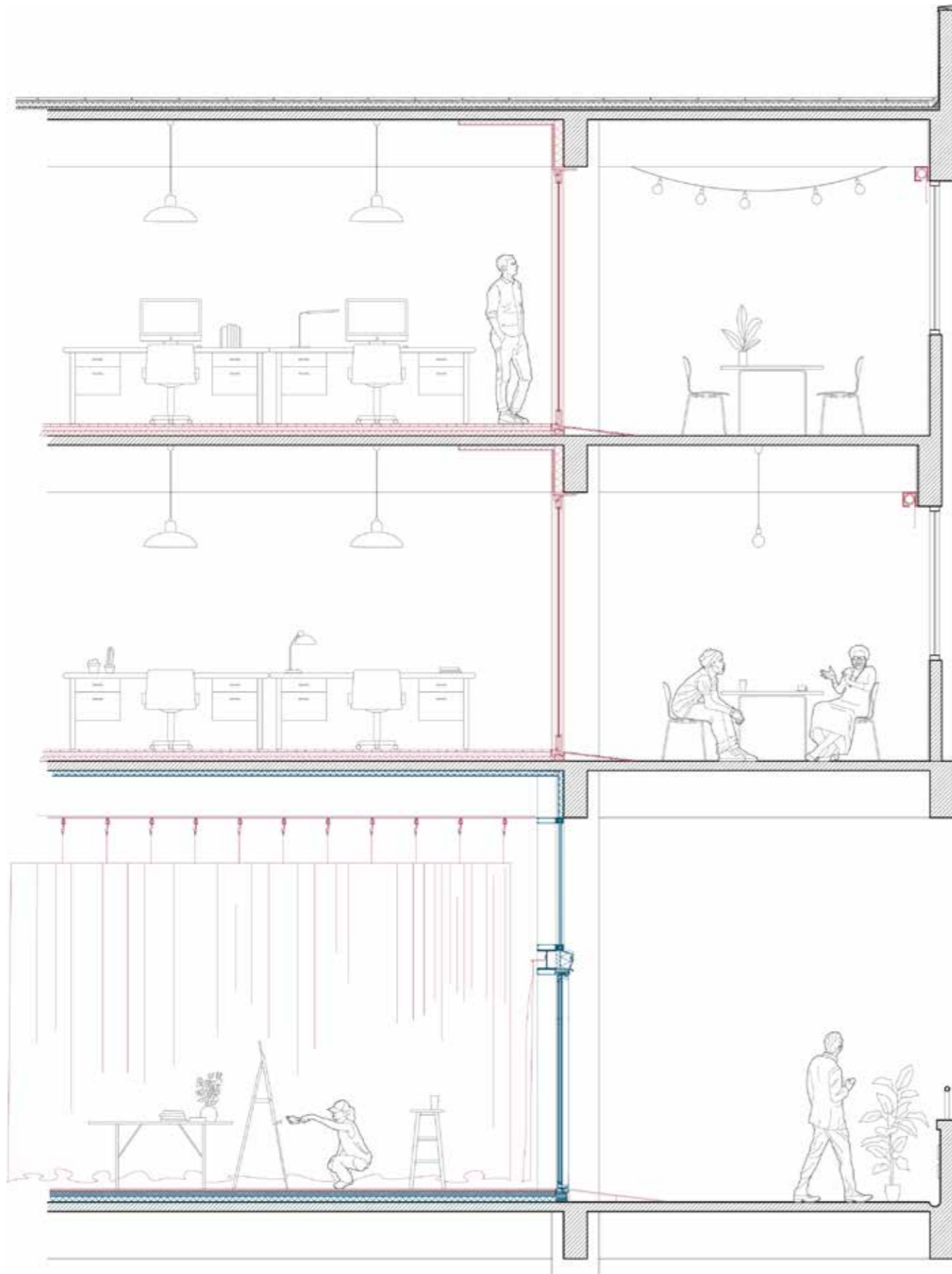


Cross Section  
1:300

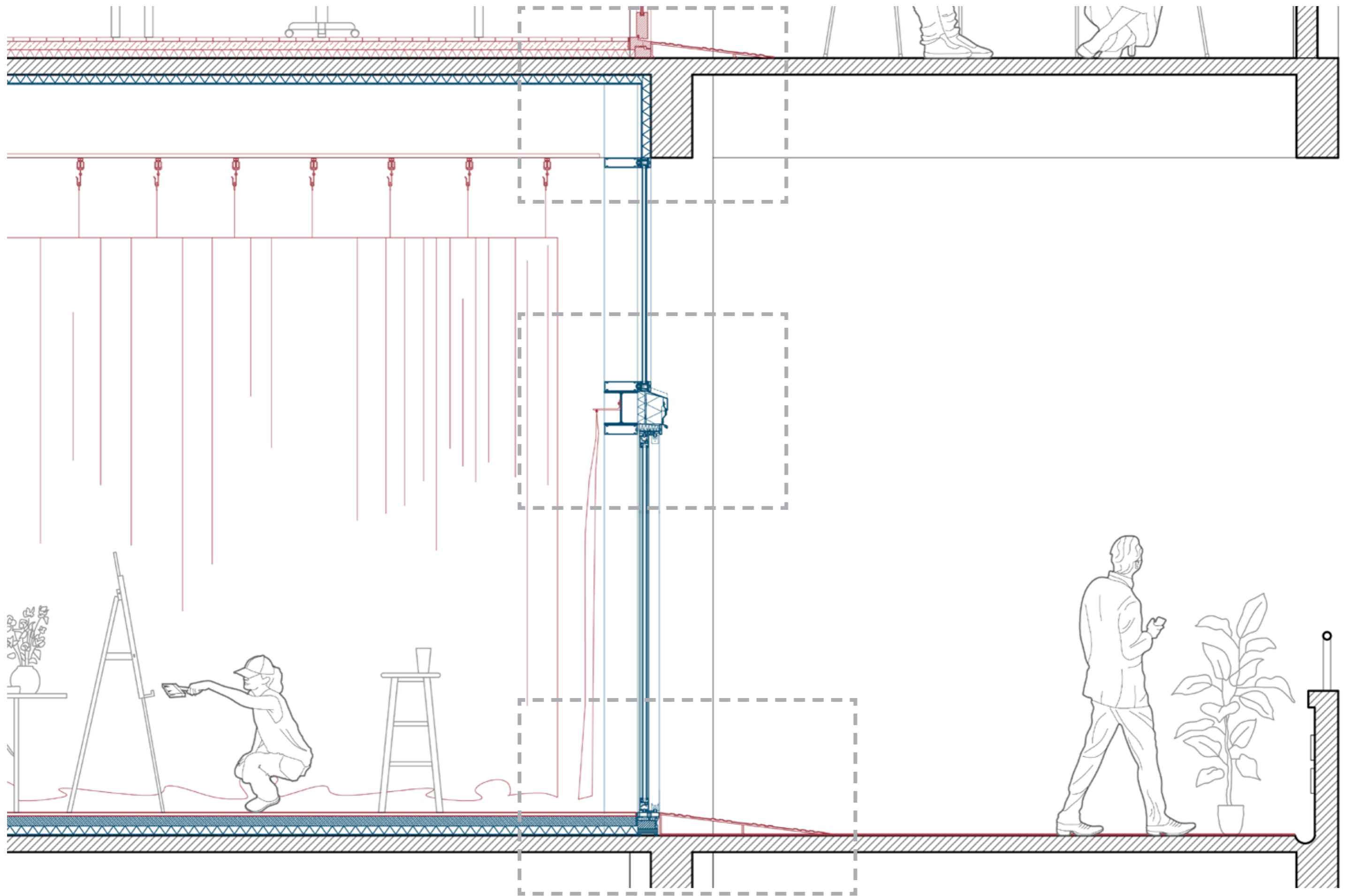




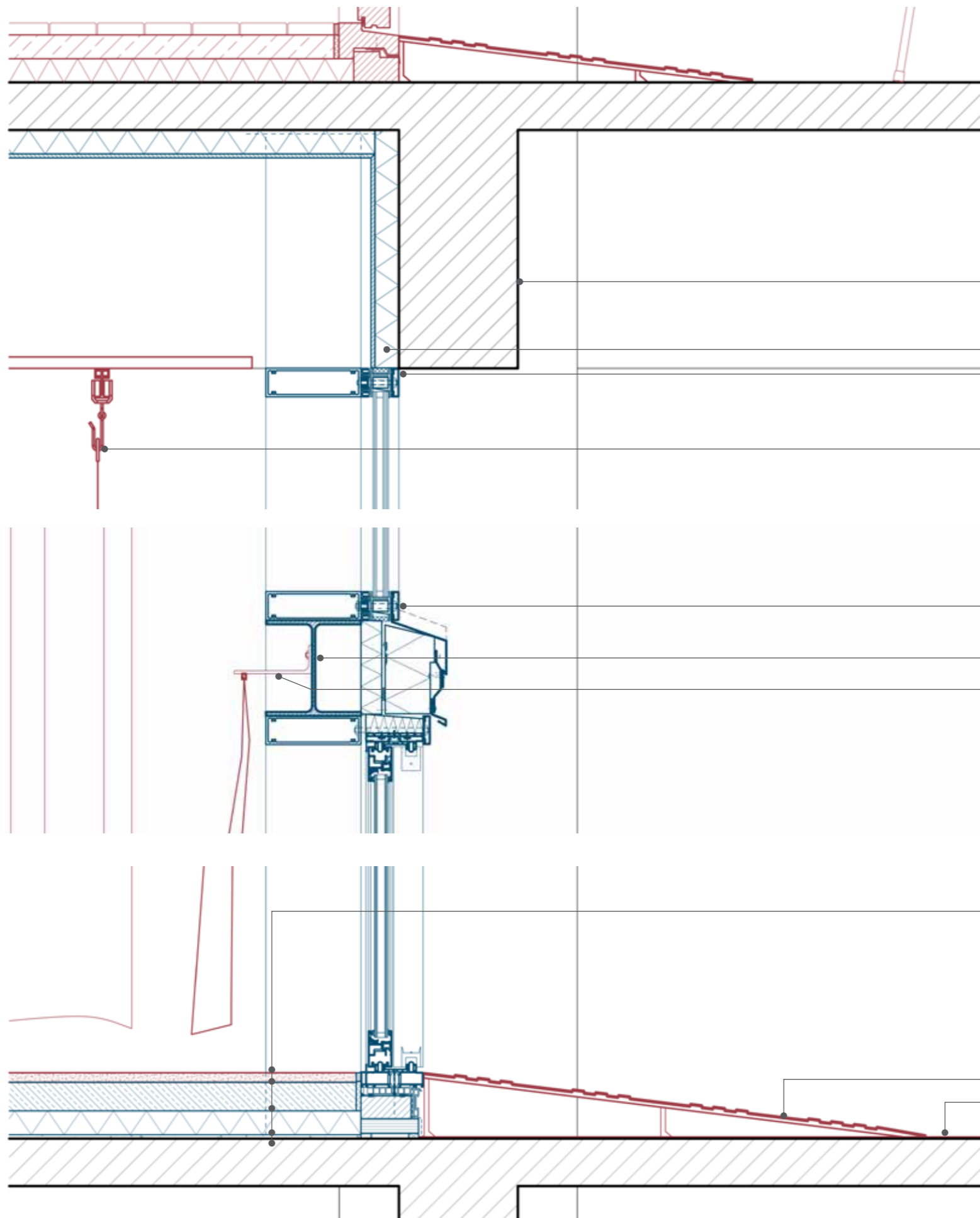
Section 1:100  
The Introvert Courtyard and Exterverted Veranda



Exterior Facade Facing Veranda / Detail 1:50  
A camouflaging facade



Public Room Detail 1:20



**EXISTING STRUCTURE**

- Reinforced Concrete Beam 500\*250mm

**FACADE**

- Foam Glass Insulation Board 50mm
- Double glazing bolted to aluminium  
Curtain Wall Post (200 mm in depth)
- Curtain Rail Re-appropriated by Artists

**FACADE**

- Double glazing bolted to aluminium  
Curtain Wall Post (200 mm in depth)
- Steel I-section Beam (200 mm in depth)
- Curtain Rail Re-appropriated by Artists

**NEW FLOOR CONSTRUCTION**

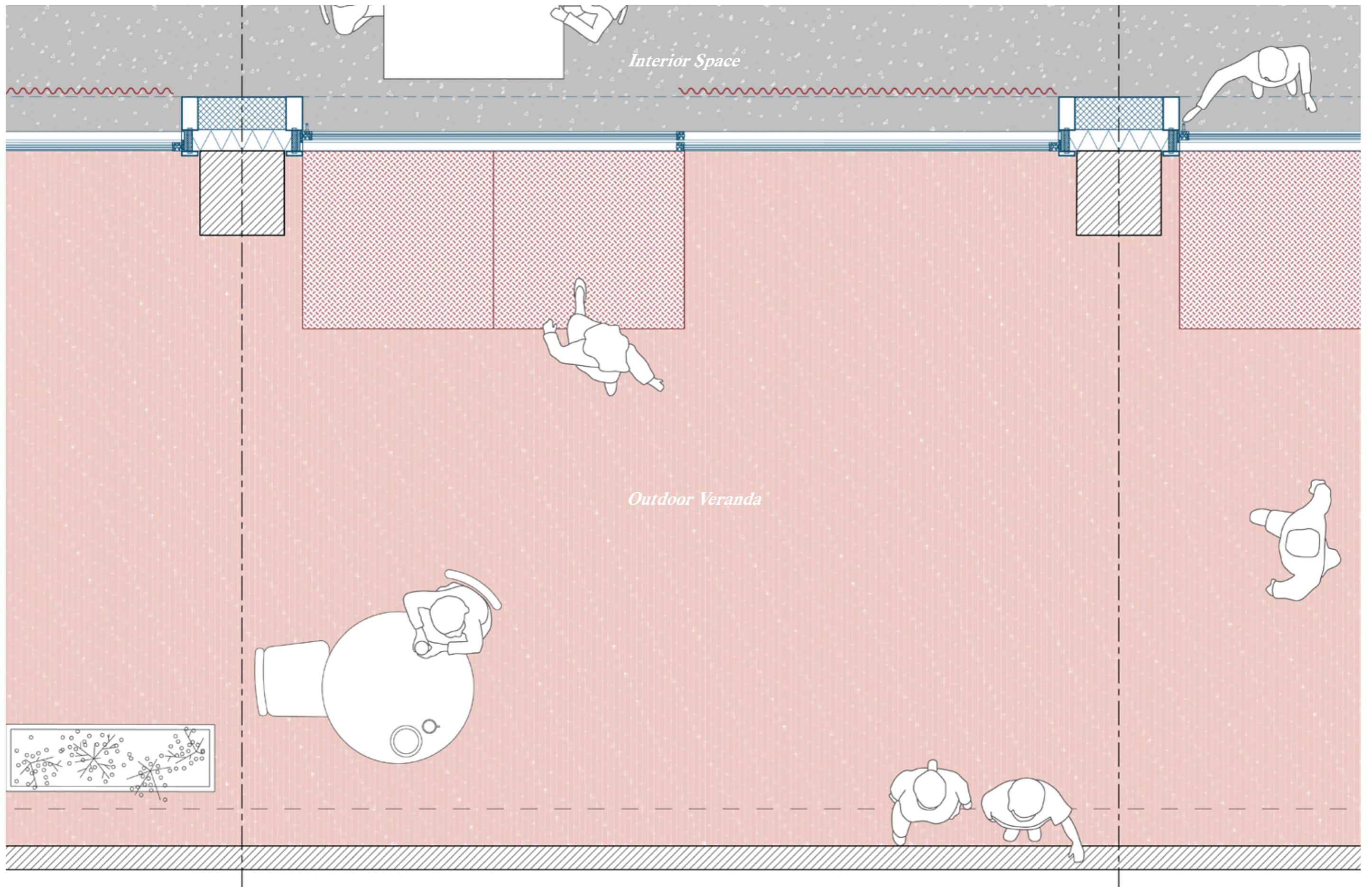
*Interior*

- Polished Concrete Floor t=20 mm
- Screeding t= 60 mm
- Phonic and Thermal Insulation t= 50mm
- Levelling concrete t= 10mm
- Existing Concrete Slab t=100 mm

*Exterior*

- Container ramp to flush the threshold by Artists
- Red Paint by Artists on existing Concrete Slab  
t=100mm

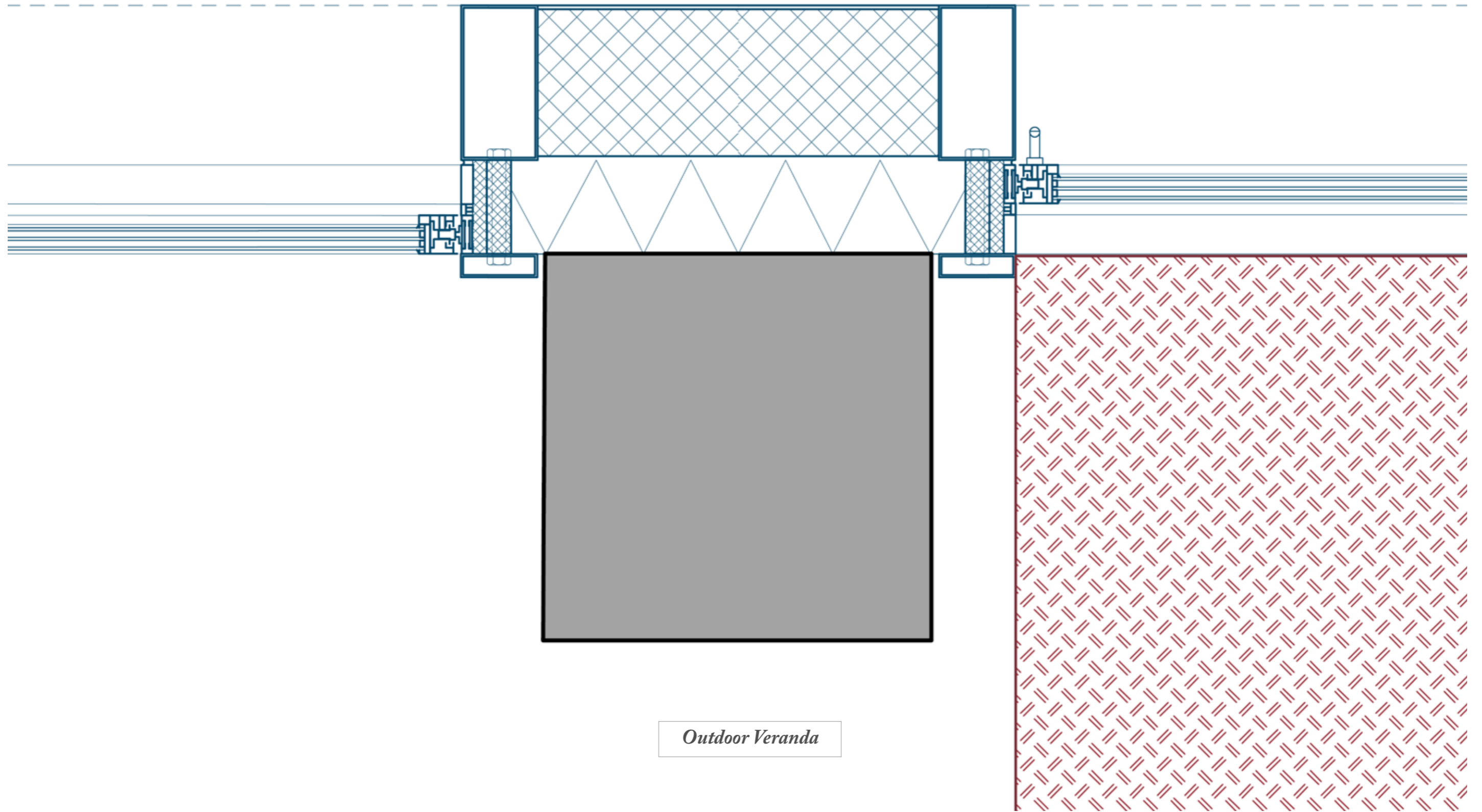
Facade Details 1:10



Exterior Facade  
Detail Plan 1:20

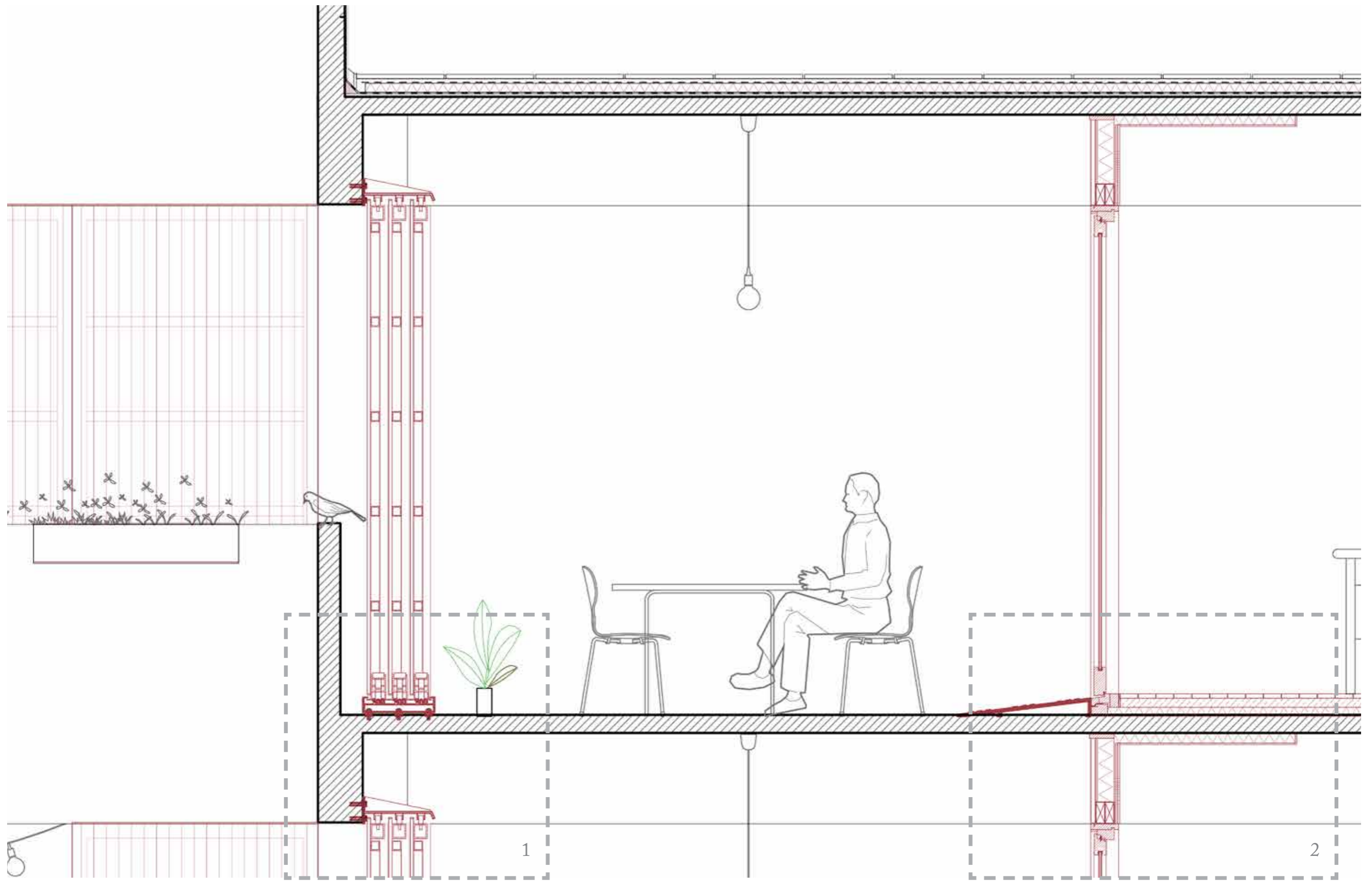


*Interior Space*

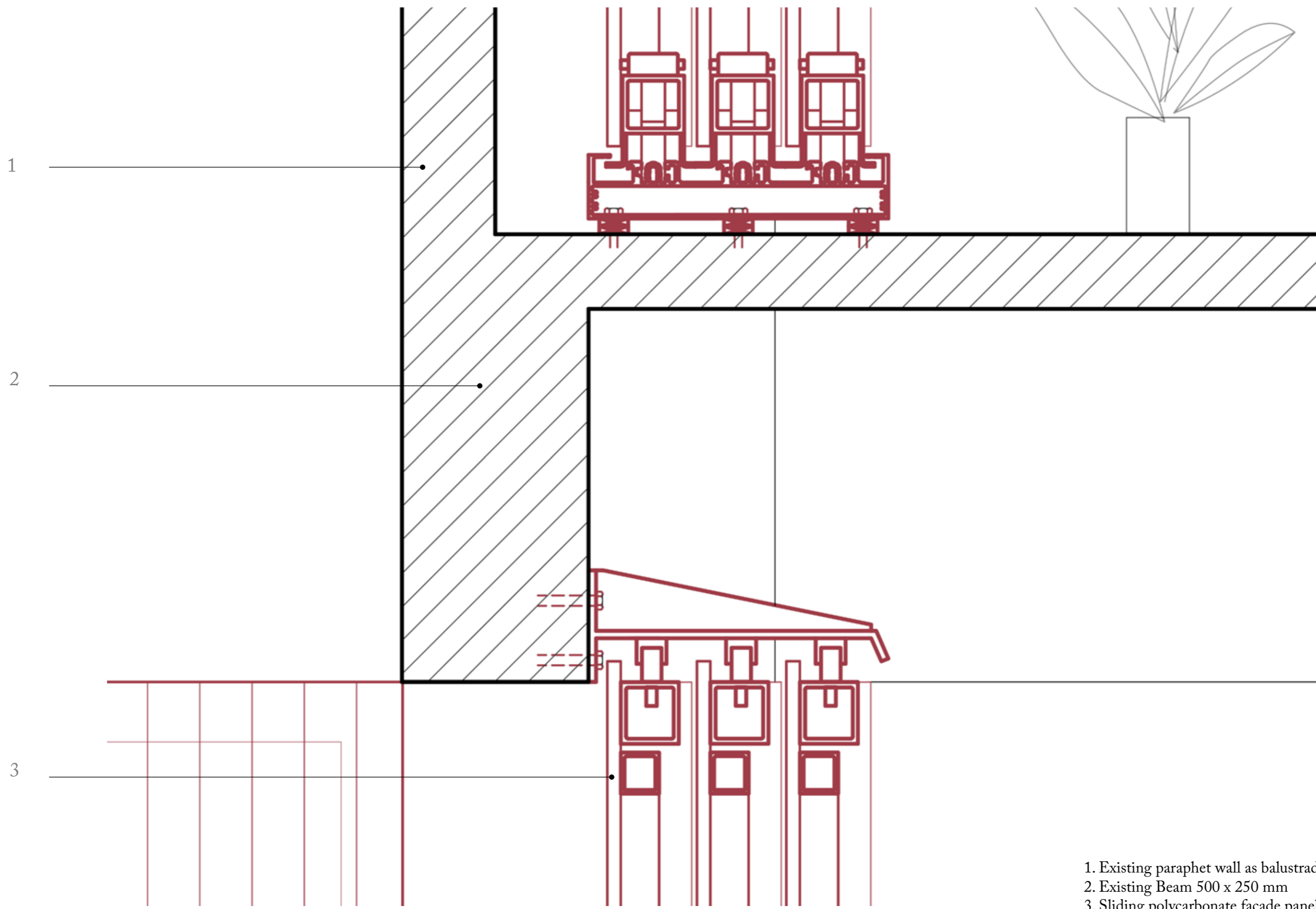


*Outdoor Veranda*

Exterior Facade and Column Detail  
Details 1:5

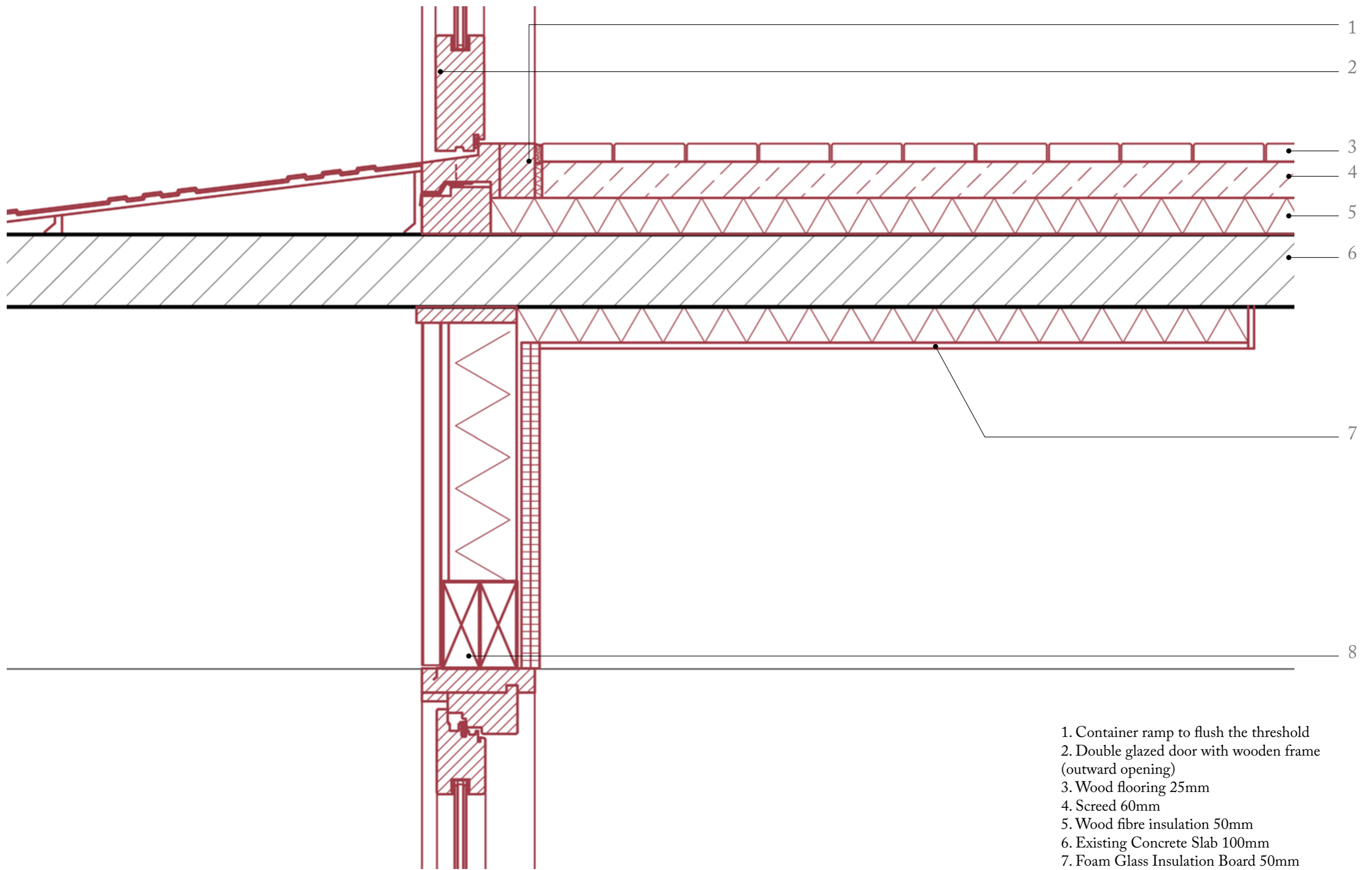


Interior Facade | Office Spaces  
Details 1:20



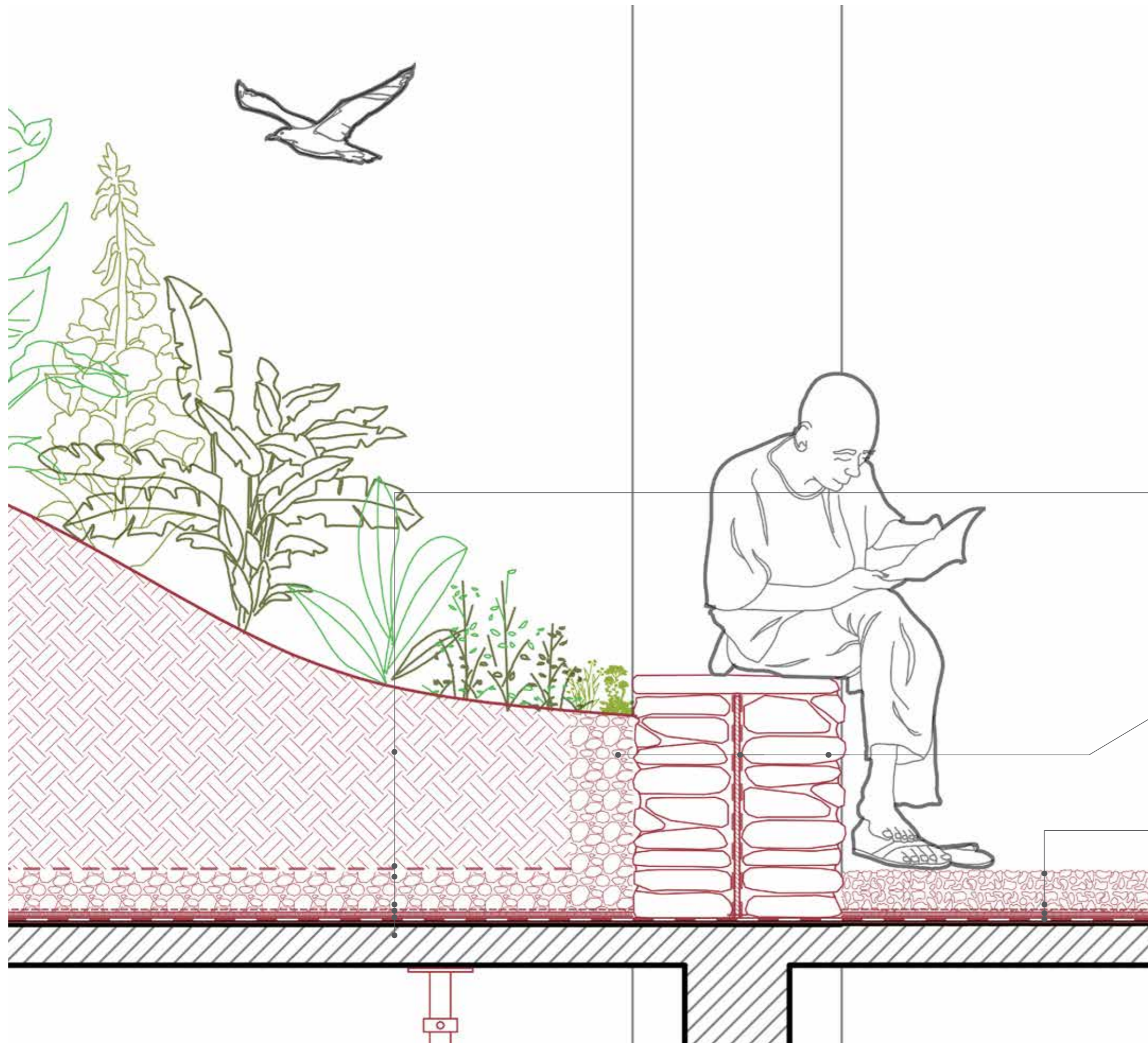
- 1. Existing parapet wall as balustrade
- 2. Existing Beam 500 x 250 mm
- 3. Sliding polycarbonate facade panels on Steel tubular profiles

Detail 1 | Offices | Facade Detail of Sliding Polycarbonate Panels  
 Facade Details 1:5



Detail 2 | Offices | Threshold between buffer zone and indoor spaces  
 Facade Details 1:5

1. Container ramp to flush the threshold
2. Double glazed door with wooden frame (outward opening)
3. Wood flooring 25mm
4. Screed 60mm
5. Wood fibre insulation 50mm
6. Existing Concrete Slab 100mm
7. Foam Glass Insulation Board 50mm covering 1 meter in the horizontal direction (To eliminate the thermal bridge caused by existing construction)
8. Sandwich Panel Header



**PATIO**

*Planter*

1. Intensive Substrate (height varies from 400-900mm)
2. Filtering Layer
3. Crushed concrete as Drainage Layer (100 mm)
4. Geotextyle protection layer
5. PE separating and protective layer
6. Bitumen vapour barrier that also forms root Barrier
7. Existing Concrete Slab 100mm

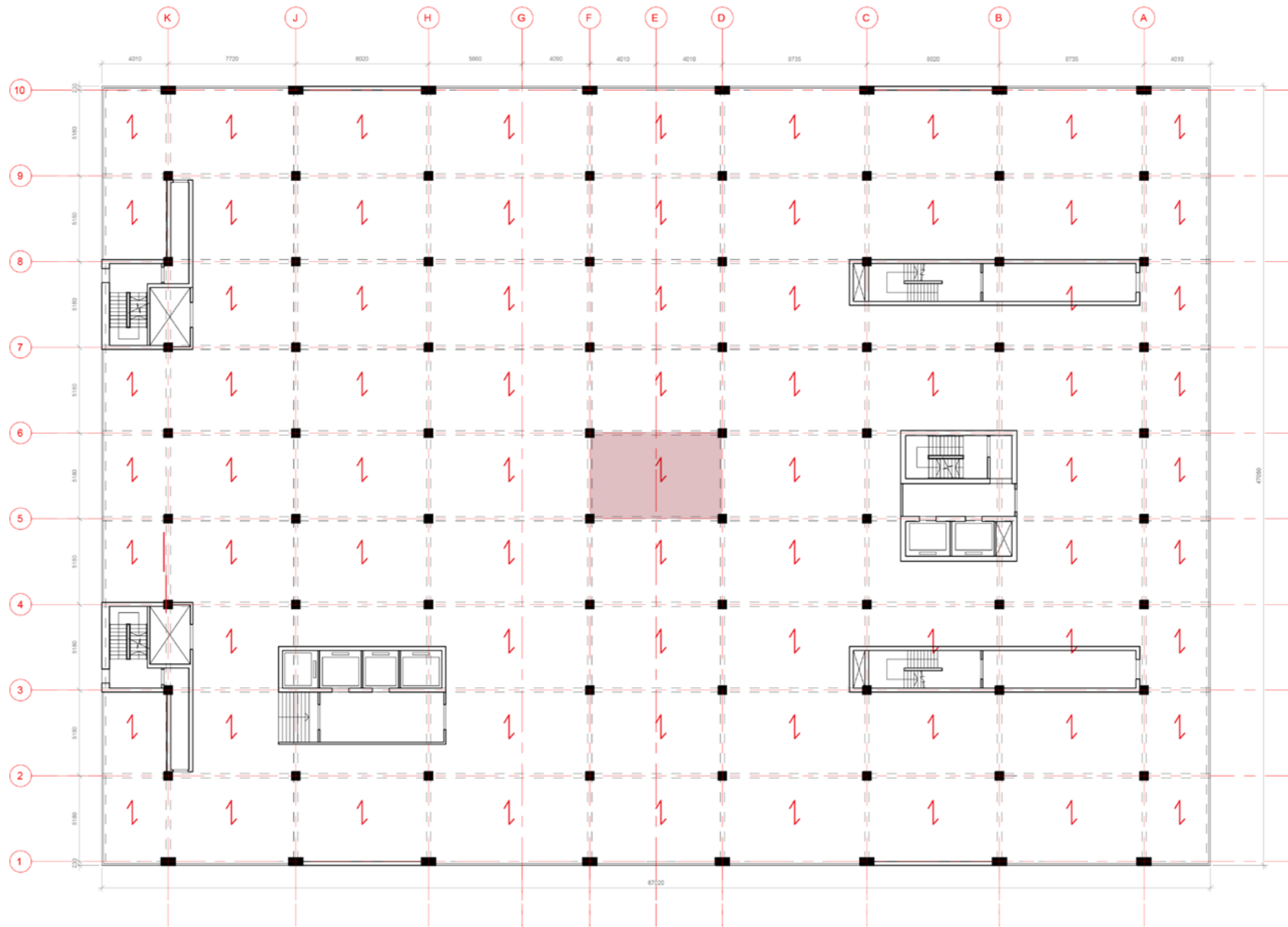
*Planter Retaining Wall/ Seating*

8. Crushed concrete lumps that restricts root growth
9. Protection board
10. Crushed concrete from demolished slab mortared in place as Seating

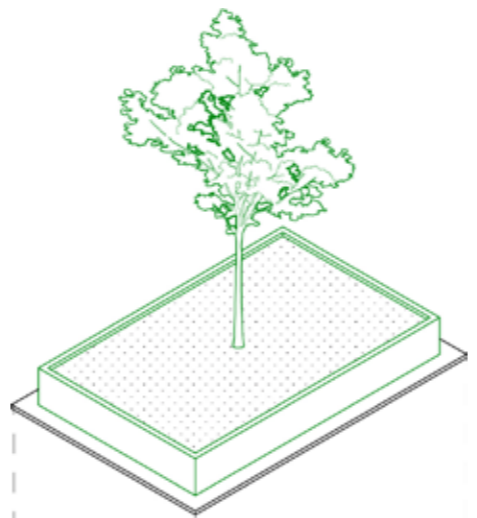
*Floor*

11. Crushed concrete from demolished slab t=90mm
12. Filter cloth
13. Protective layer
14. Vapour barrier

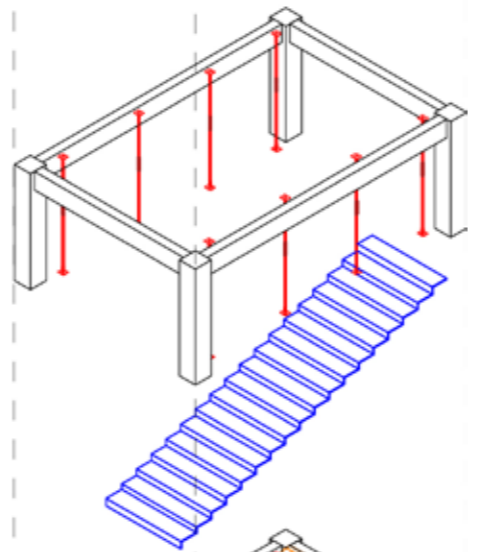
Garden Planter Detail 1:10



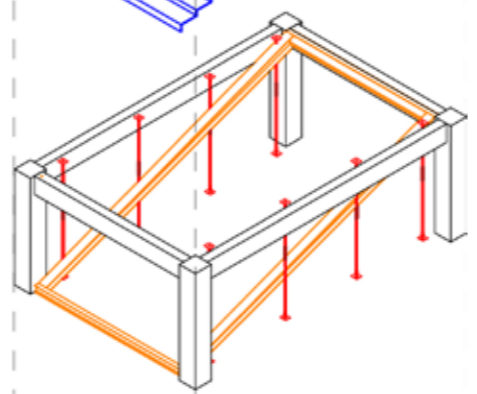
Structural Loading Plan 1:200



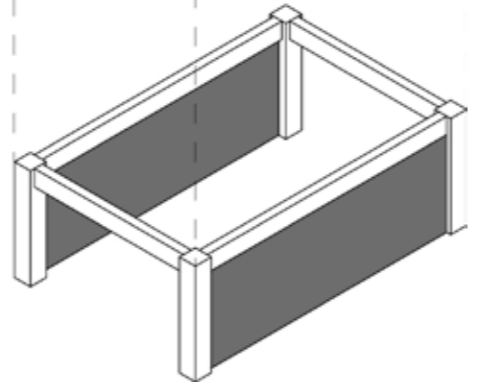
Planter



Acrow Steel Props supporting the overloaded Slab

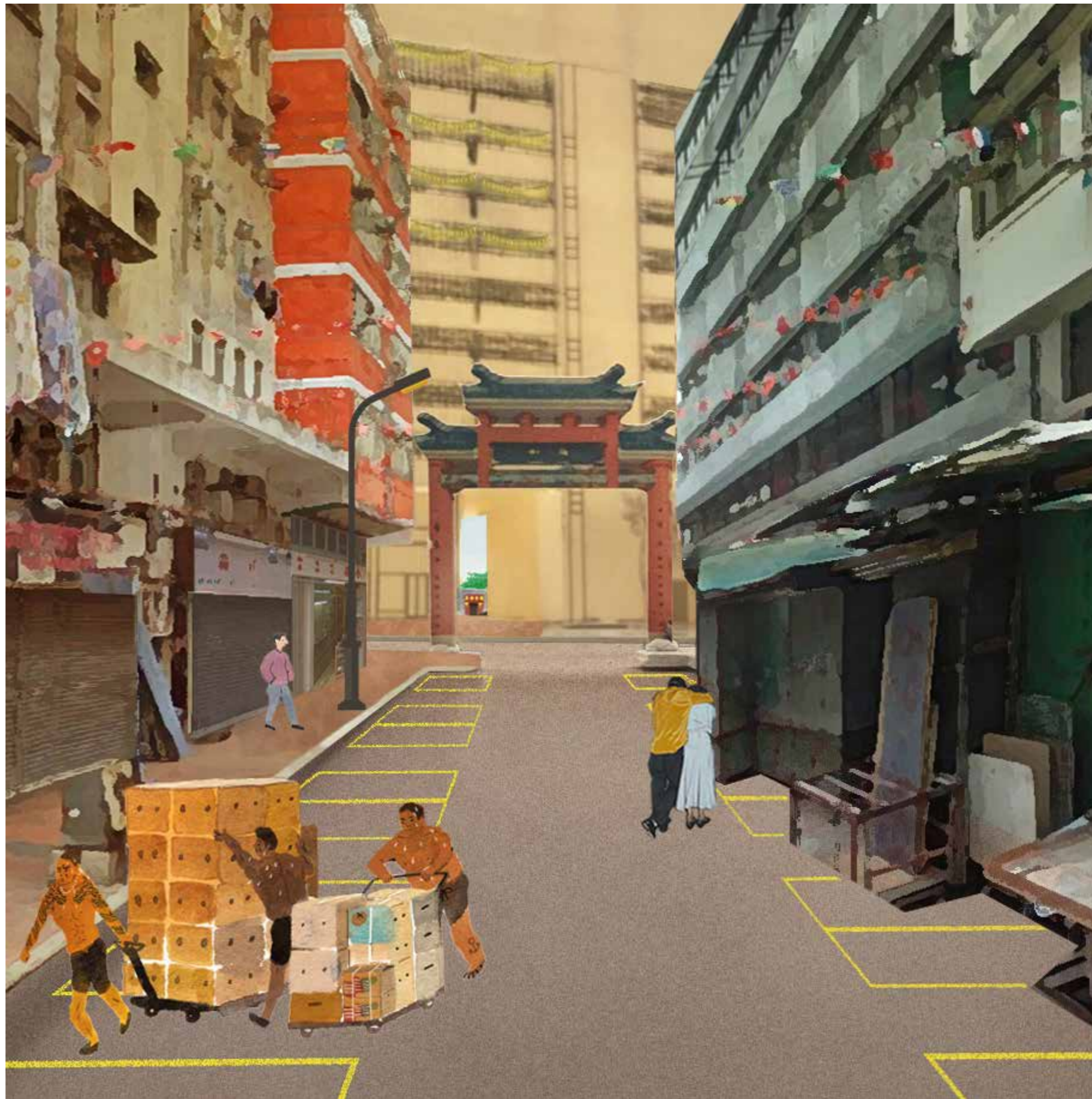


Steel beam "diagonally bracing" frame for stairs



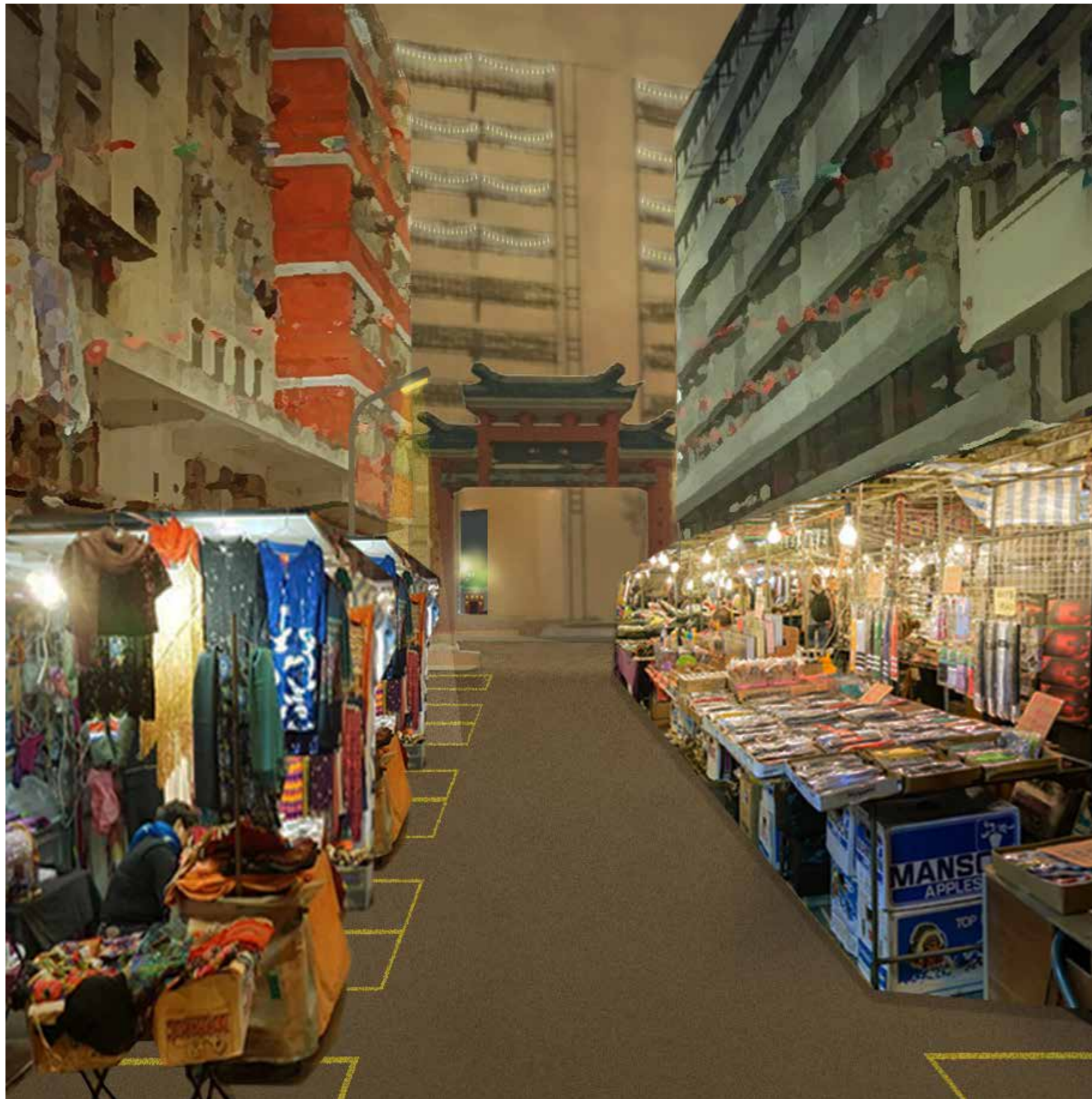
Retaining walls at car park levels

Structural principle for Load transfer and Reinforcing



Perspective View from The Market Street | Daytime





Perspective View from The Market Street | Evening



G/F Entrance Hall at Daytime



G/F Entrance Hall at Night Time



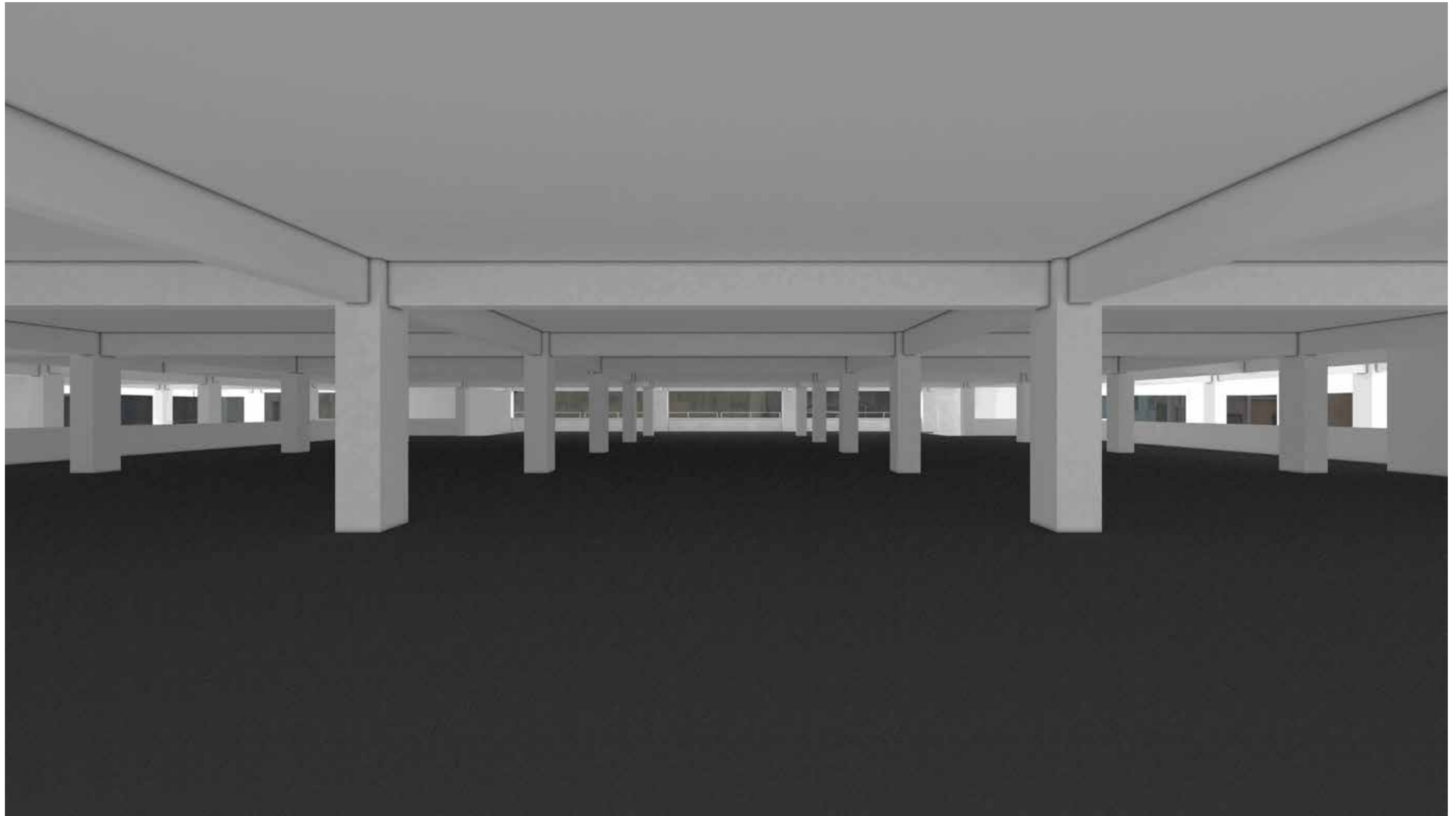
Car parking floors before reappropriation



Re-appropriated by redrawing the grid



Street Market Floors



Top garage floor before reappropriation



Top garage floor after reappropriation into a courtyard





Public Room before reappropriation



Public Room after reappropriation



An extroverted Veranda for citizens to look out to the city



G/F lobby during protest



Introverted Courtyard during protest



Veranda as a defensive platform during protests