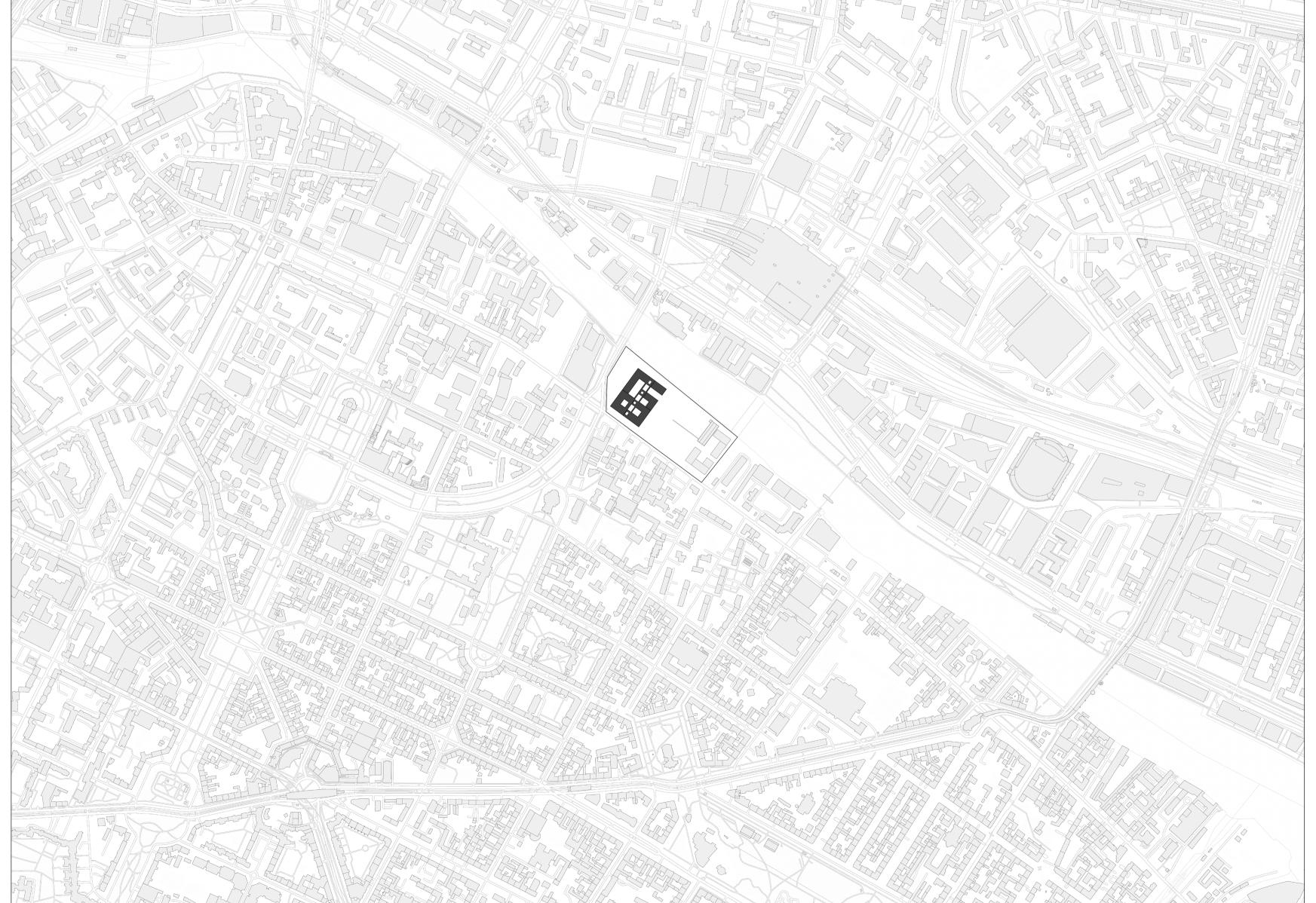
# **ARCHITECTURE FOR THE DISPLACED**

One building representing the resettlement procedure in the arrival city of Berlin







CP 10

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Ma



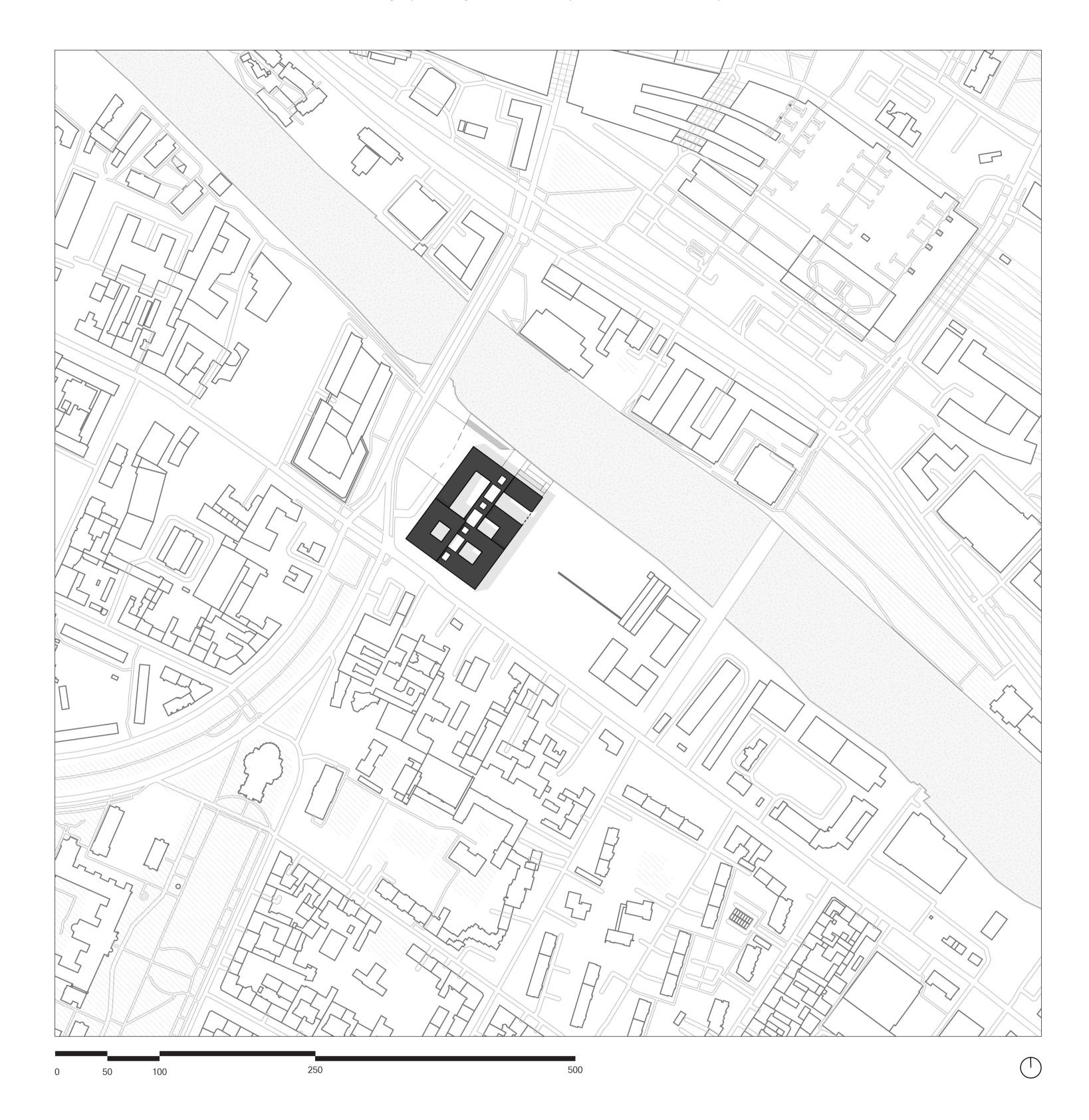
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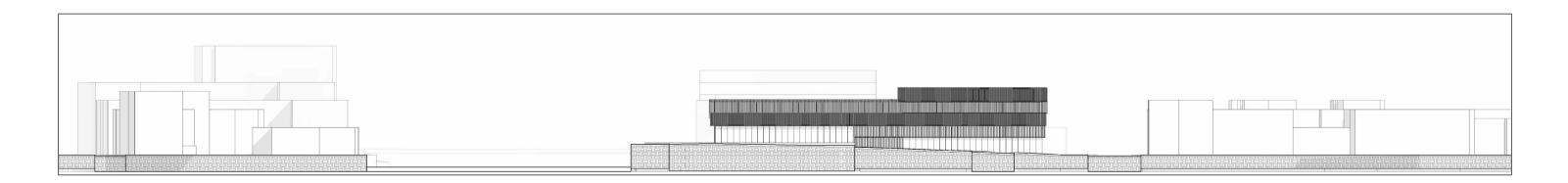
Complex Projects Bodies & Building Berlin

## **ARCHITECTURE FOR THE DISPLACED**

One building representing the resettlement procedure in the arrival city of Berlin





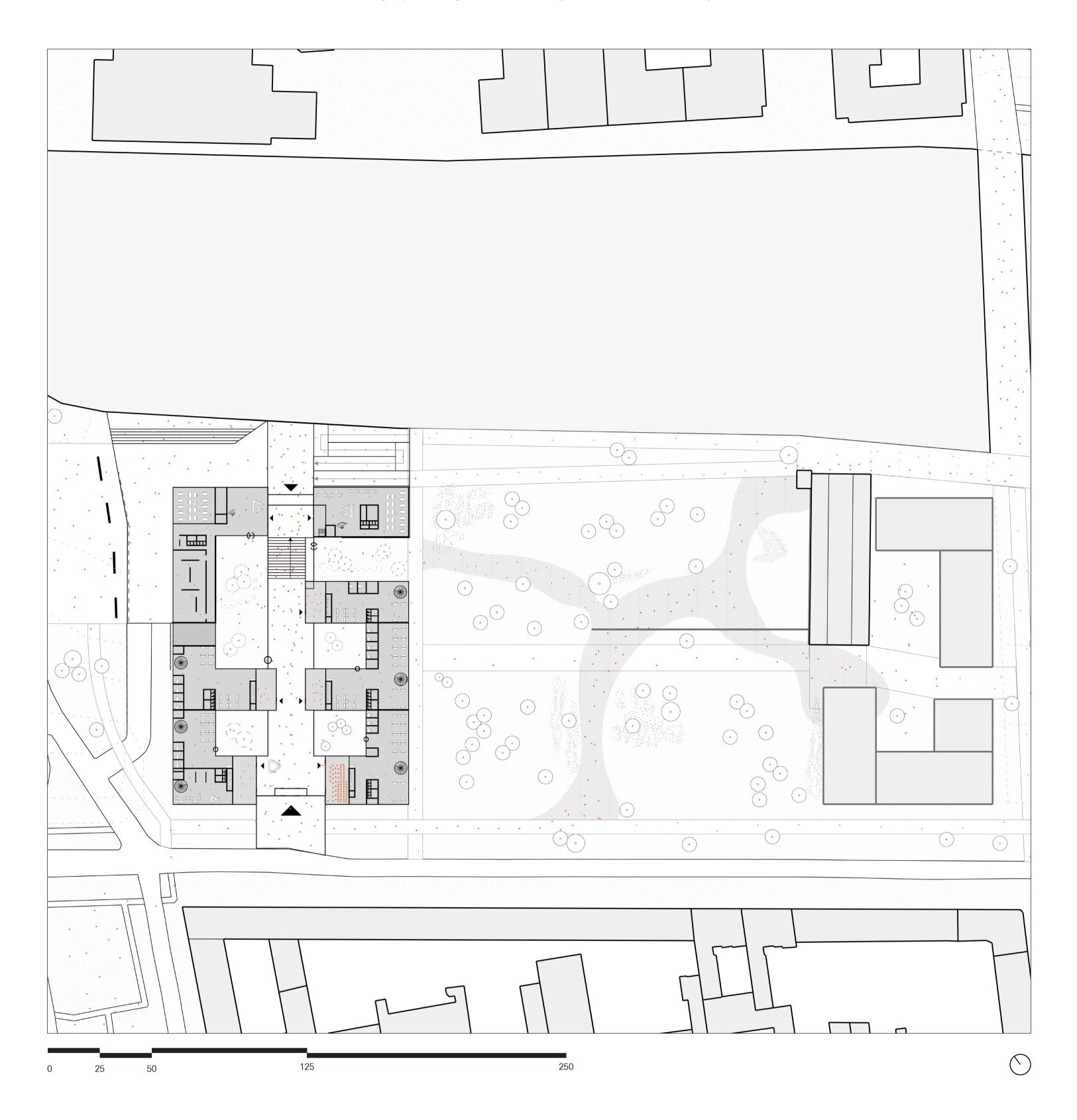


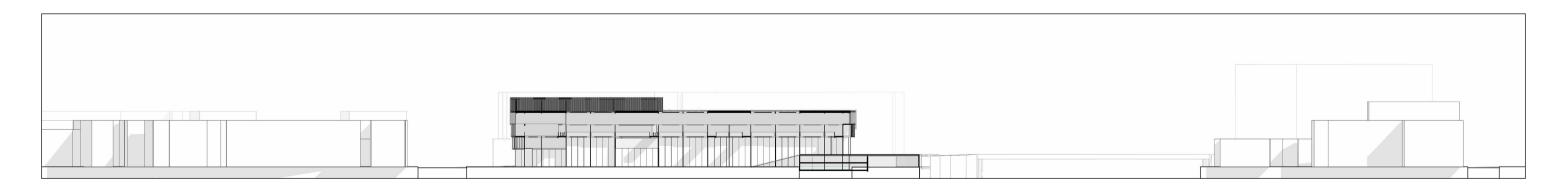
CP 10

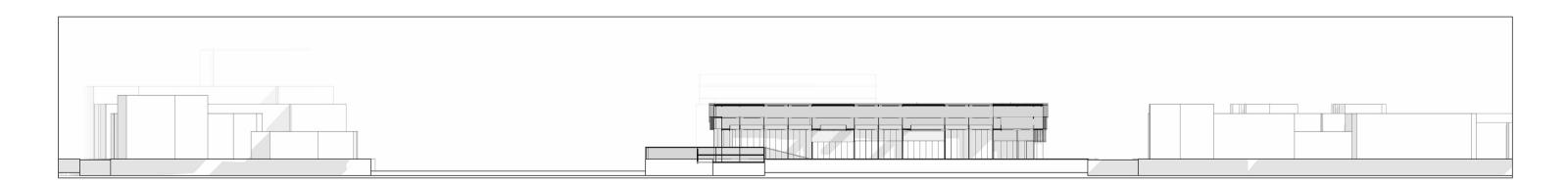
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# ARCHITECTURE FOR THE DISPLACED

One building representing the resettlement procedure in the arrival city of Berlin





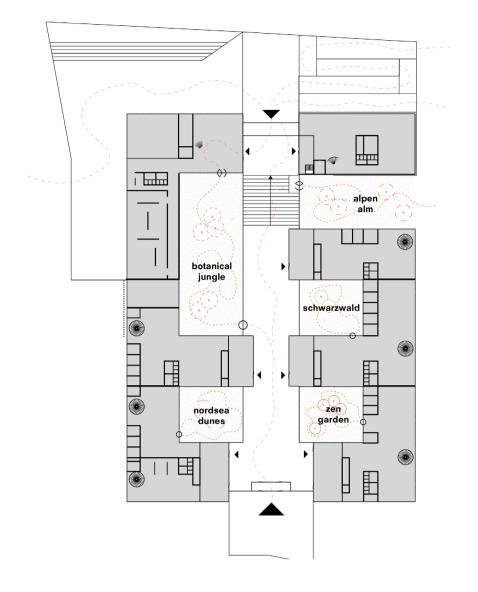


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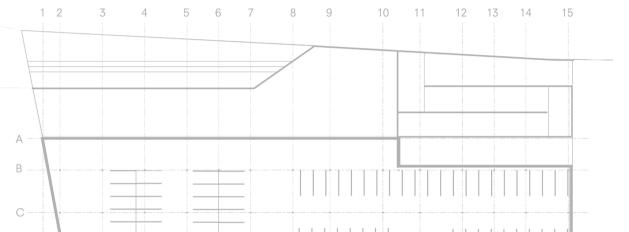
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### **ARCHITECTURE FOR THE DISPLACED**

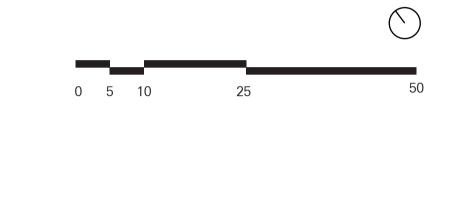
One building representing the resettlement procedure in the arrival city of Berlin

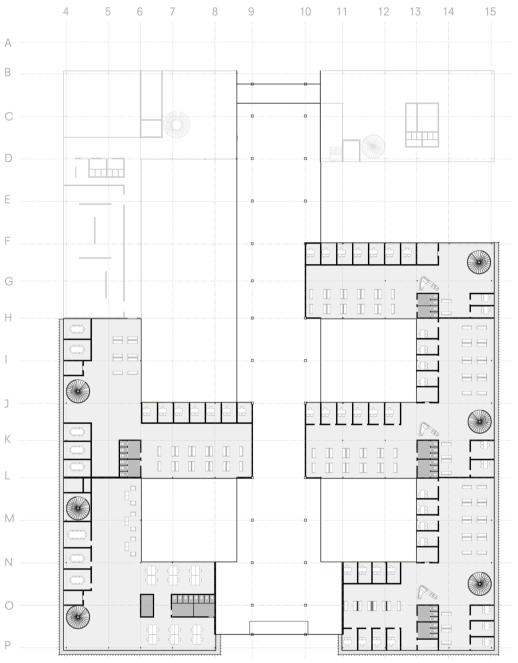


Combined ground floor

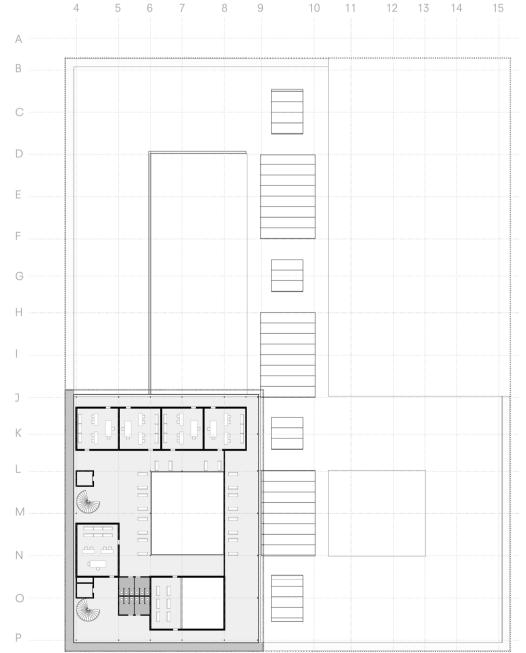








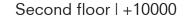
First floor | +6000







СР



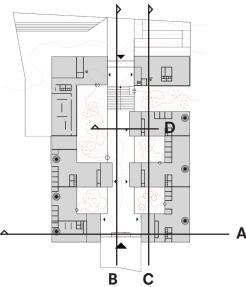


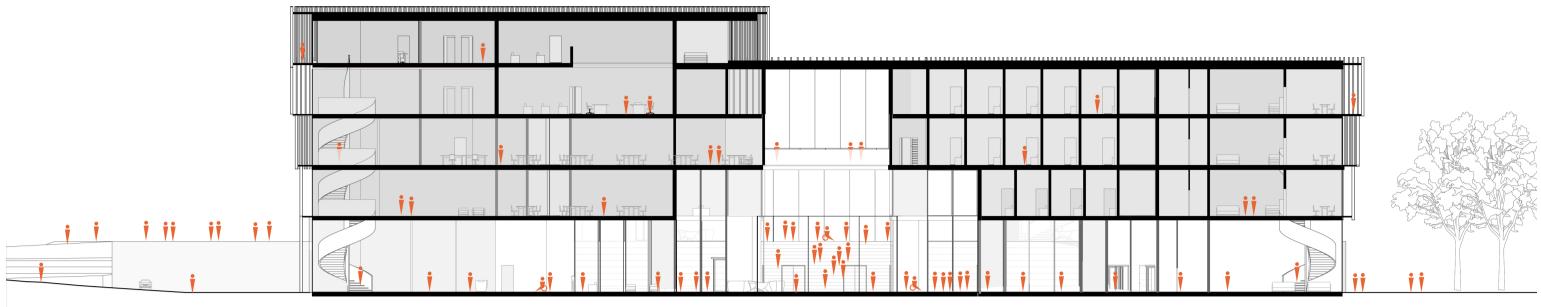




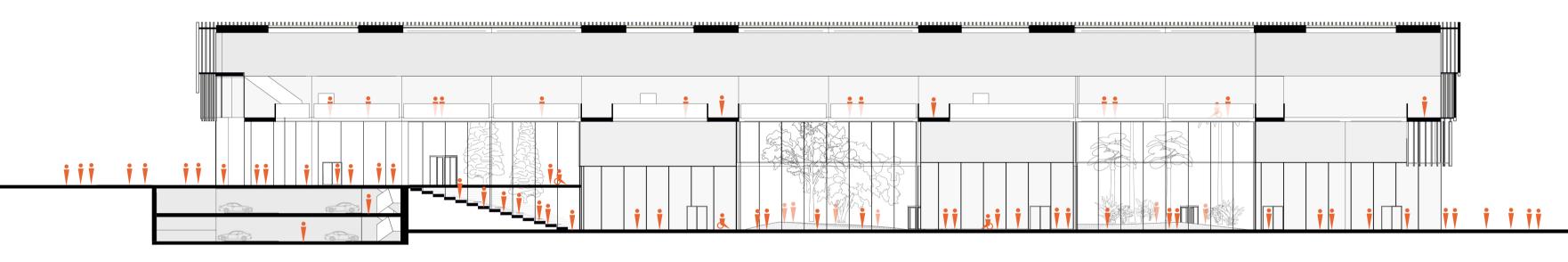
# ARCHITECTURE FOR THE DISPLACED

One building representing the resettlement procedure in the arrival city of Berlin

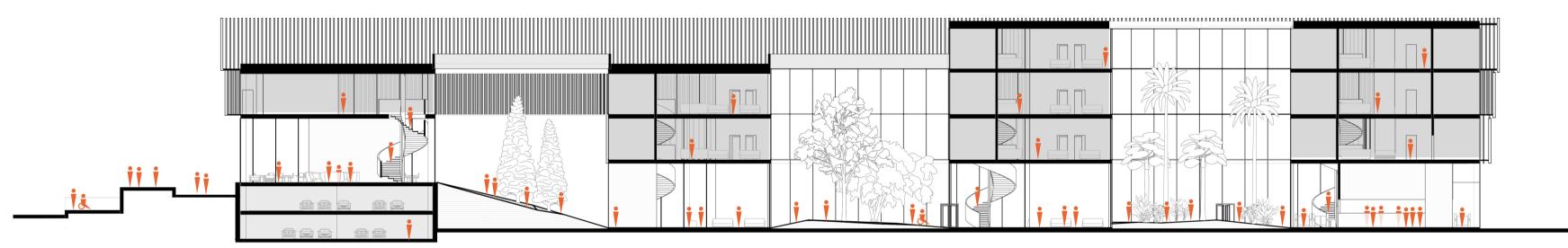




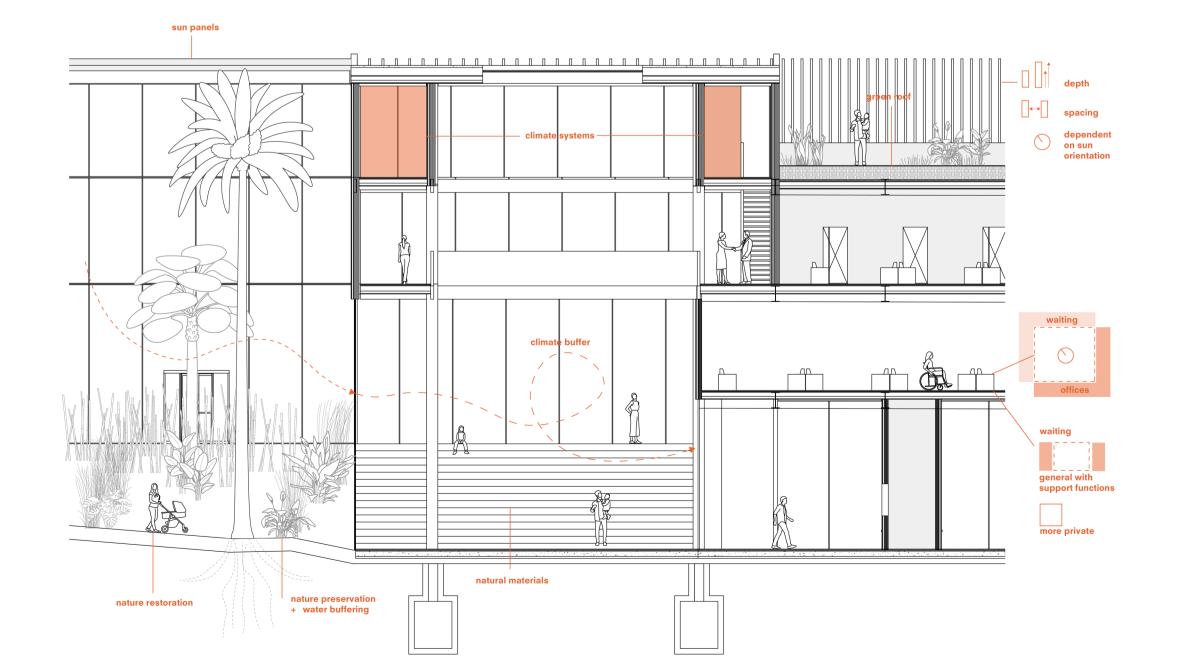
Section A | West-East | court - entrance - arrival



Section B | North-South | inside street



Section C | North-South | employees - return - interview - arrival



CP 10

### Section D | climate section

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# THE ARRIVAL CITY ARCHITECTURE FOR THE DISPLACED

One building representing the resettlement procedure in the arrival city of Berlin







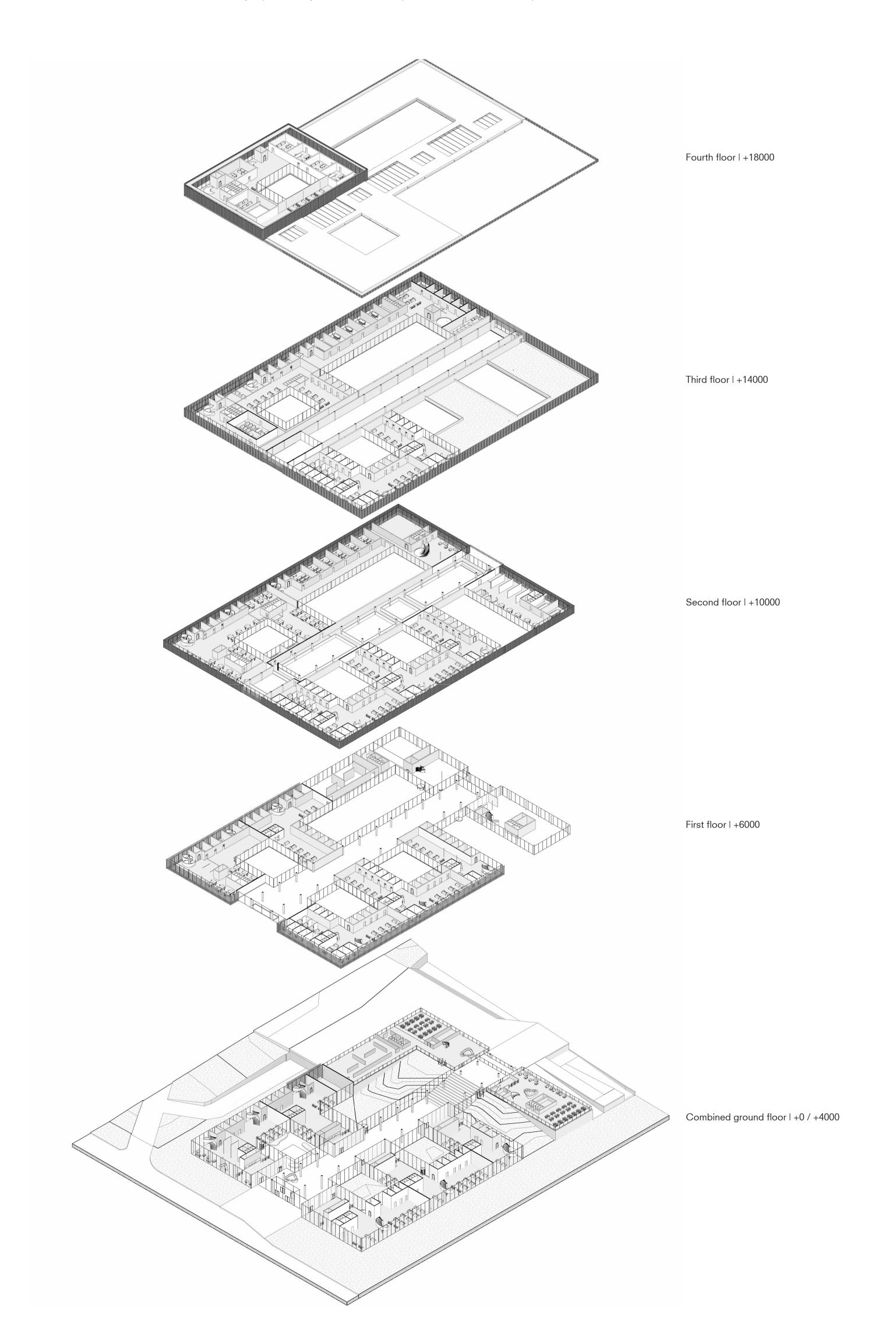


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One building representing the resettlement procedure in the arrival city of Berlin

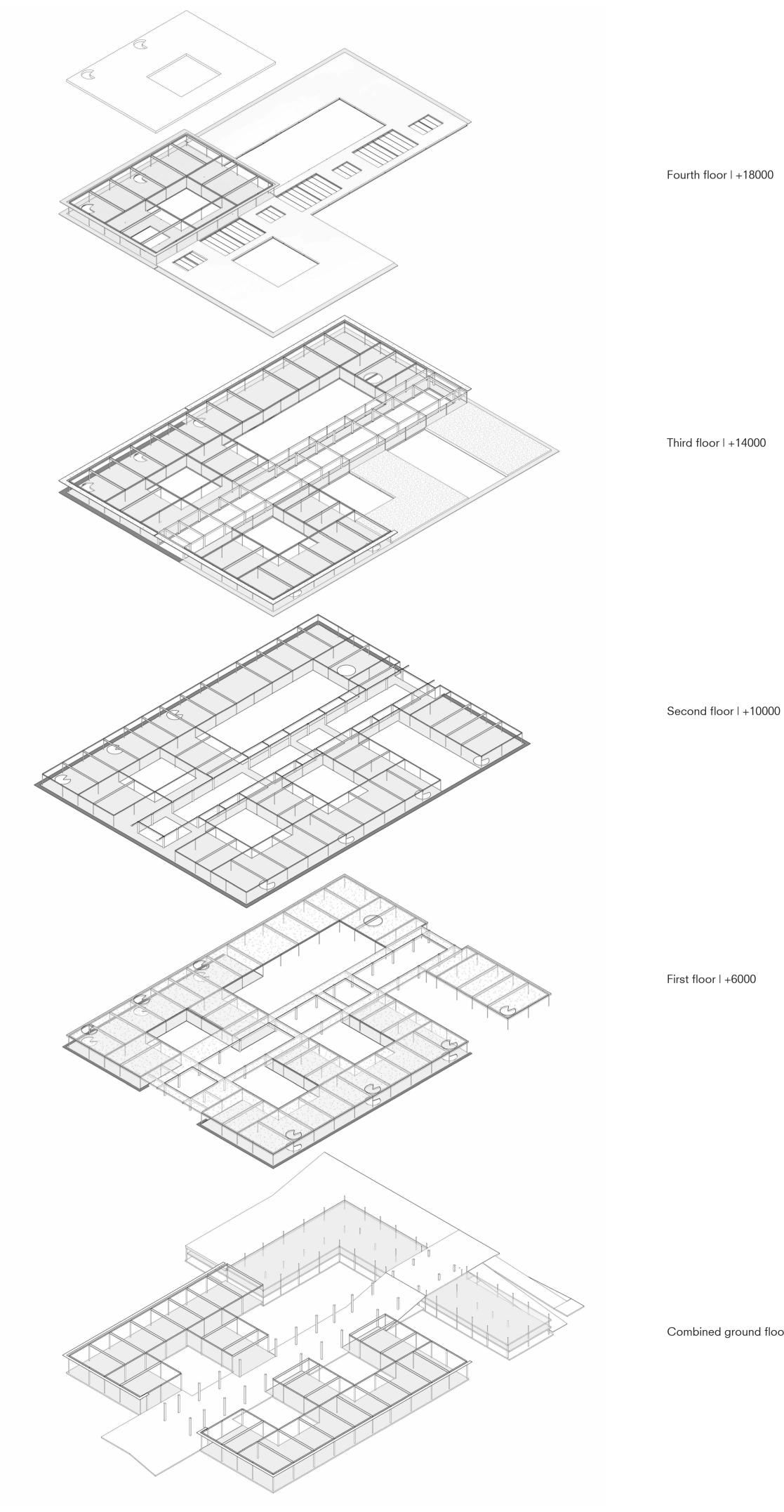


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One building representing the resettlement procedure in the arrival city of Berlin

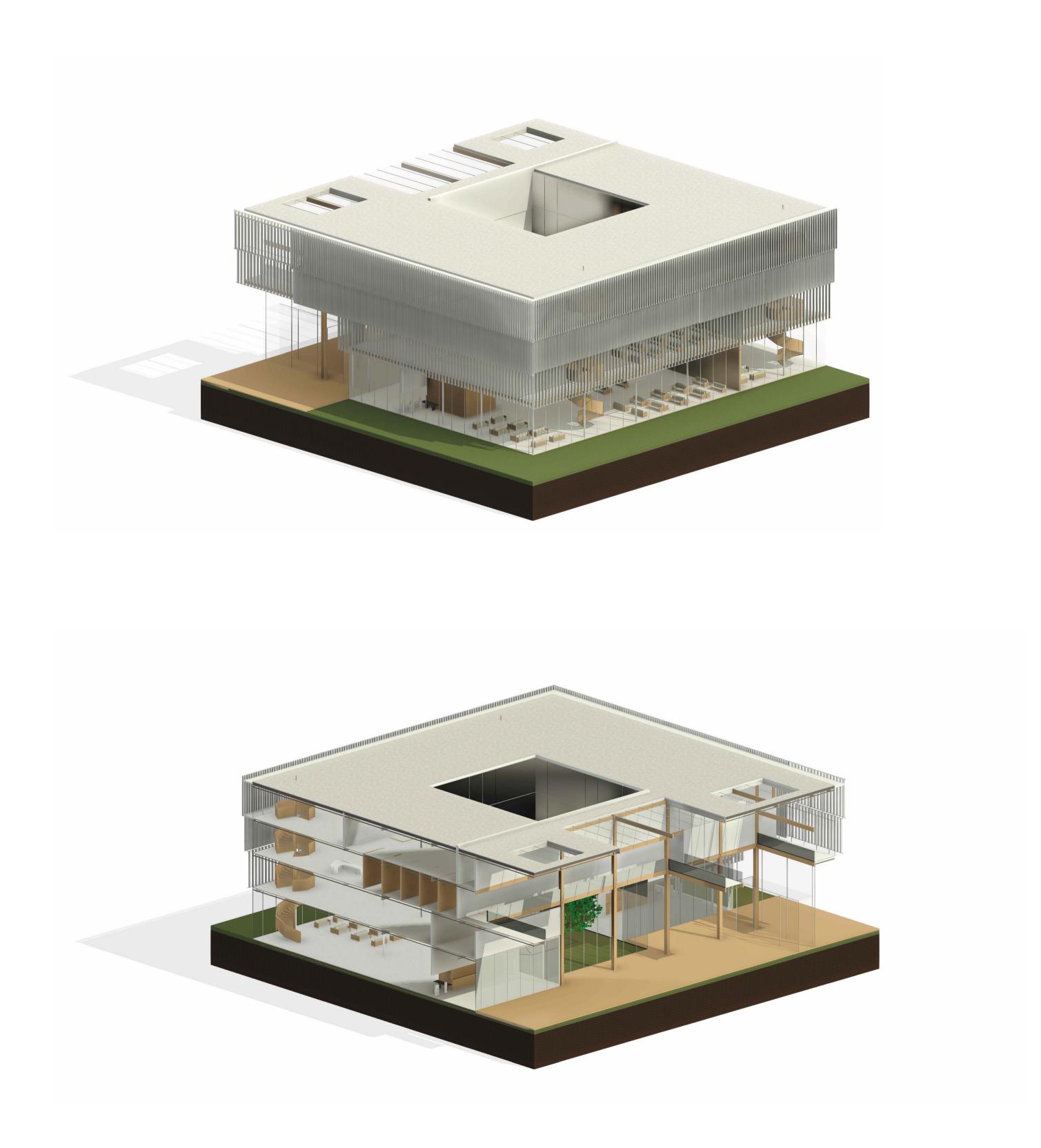


Combined ground floor | +0 / +4000

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One building representing the resettlement procedure in the arrival city of Berlin

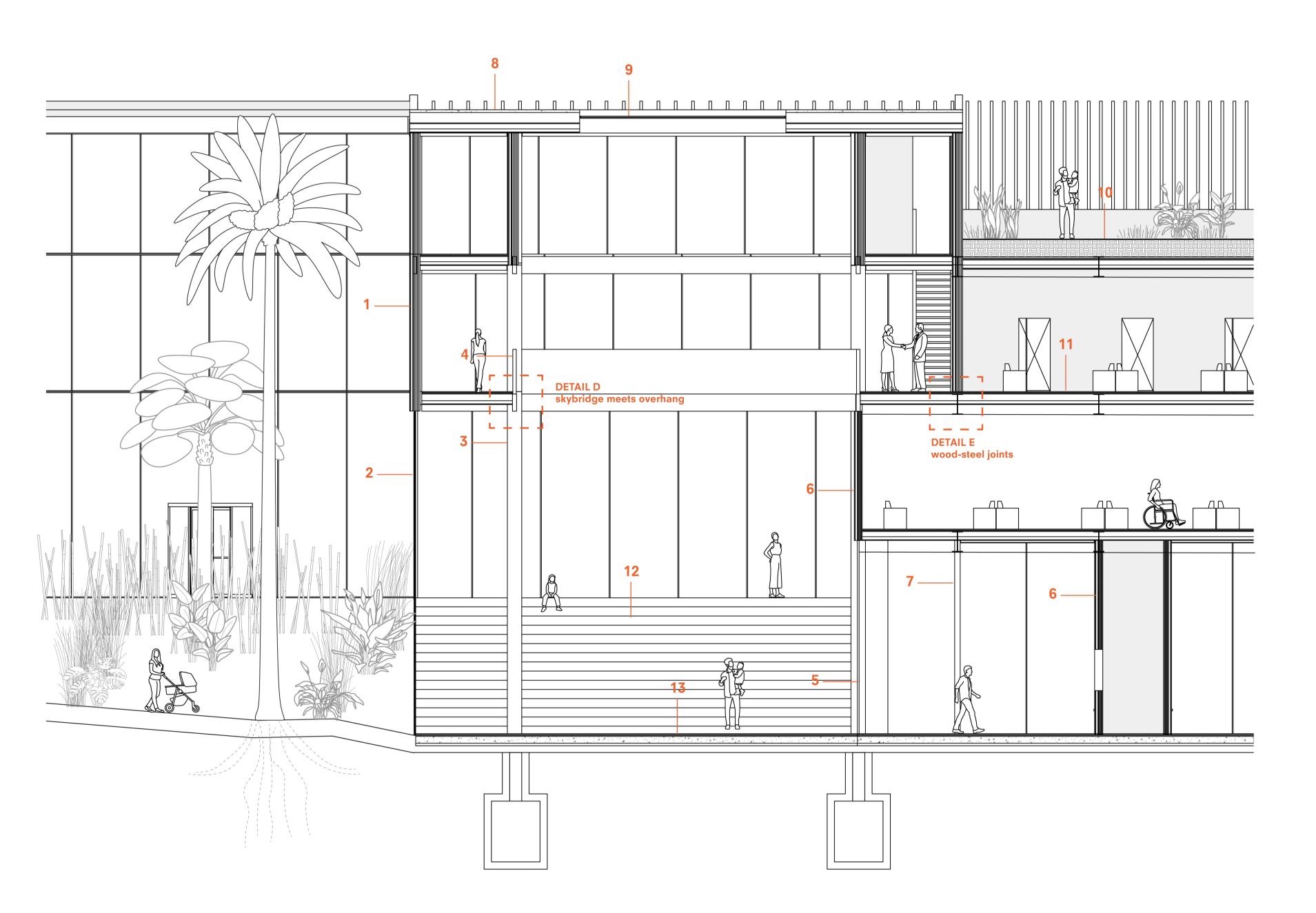


CP 10

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### **ARCHITECTURE FOR THE DISPLACED**

One building representing the resettlement procedure in the arrival city of Berlin



#### 1. Exterior Wall

plaster cladding system wind protection layer vapour retarder 120 5-layer CLT wall element 10 mm sealing strip 70 mm metalstud with 10 mm air layer and 60 mm Sonobase rockwool 25 mm plasterboard extra soundproofing plaster

#### 2. Facade

HR+++ glazing 4-18-4-18-4 with high reflective coating on exterior 30 mm square recantangular mullions on 2000 mm distance

#### 3. Structure

timber columns 420x420 glulam beams 120x500, demountable connected via steel element

#### 4. Sky bridge

white polycarbonate railing, 40x500x5000 mm floor finish 25 mm floating gypsum fiber board 20 mm wood fiber insulation Kerto Ripa structural elements 350x10000x2500 mm, with 90 mm of Rockwool insulation finish

#### 5. Interior wall

sideways lightly coloured polycarbonate, 40x500x4000 mm

#### 6. Interior wall

plaster

70 mm metalstud with
60 mm Sonobase rockwool
10 mm air layer
10 mm sealing strip
120 mm 5-layer CLT wall element

#### 7. Structure

white coated HSS tube steel column, circle, d=160/240 mm HEA650/HEA600/HEA340 beams

#### 8. Roof

sedum 300-100 mm insulation (water remittance) Kerto Ripa structural elements 350x10000x2500 mm, with 100 mm of Rockwool insulation vapour retarder 50 mm of Rockwool insulation finish

#### 9. Top lights

roof lights and sun screen system

#### 10. Roof

soil with planting filter fabric resevoir layer moisture-retention layer aeration layer thermal insulation drainage layer root barrier membrane protection green roof waterproofing membrane Kerto Ripa structural elements Kerto Ripa structural elements 290x8000x2500 mm,

CP

vapour retarder 50 mm of Rockwool Insulation lowered ceiling with acoustic panels

#### 11. Floor

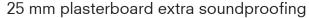
30 mm finish Wood Fiber insulation Kerto Ripa structural elements 290x8000x2500 mm, with 90 mm of Rock Wool insulation lowered ceiling with acoustic panels

#### 12. Stairs

wood structure and finish

#### 13. Ground floor

30 mm finish50 mm screed200 mm hollowcore precast slab floor75 mm glass fiber insulation



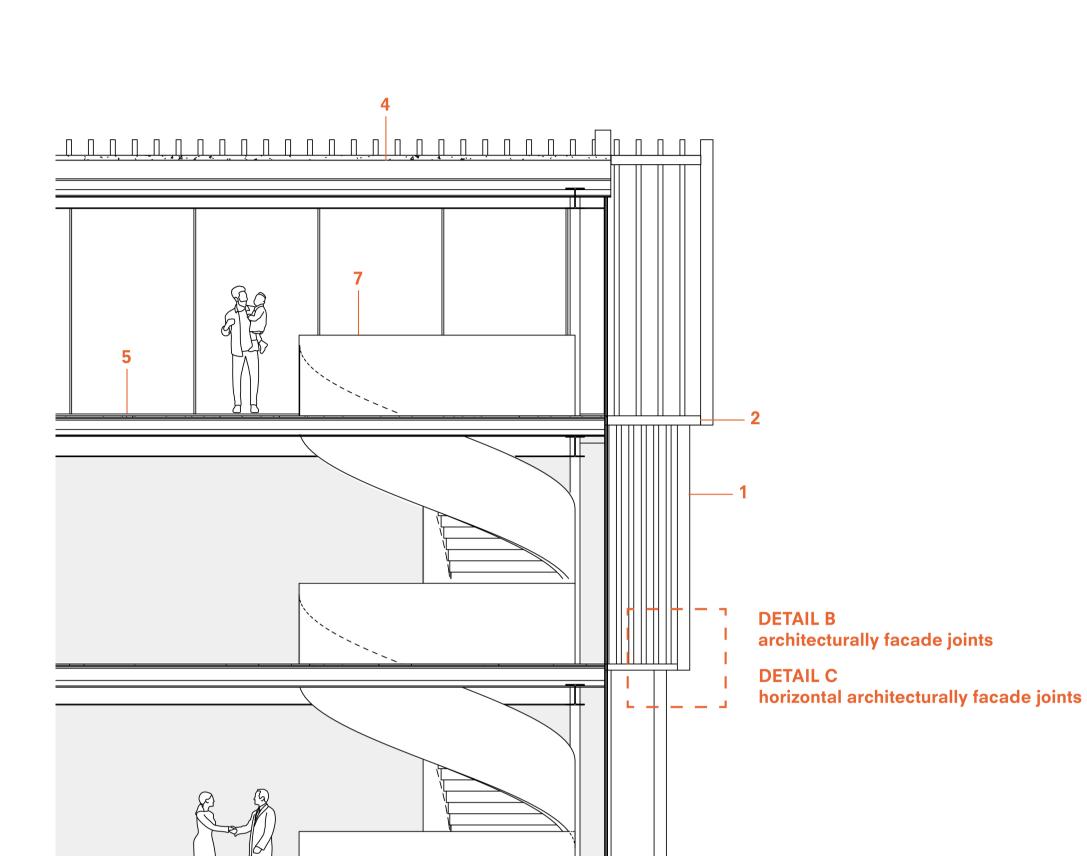


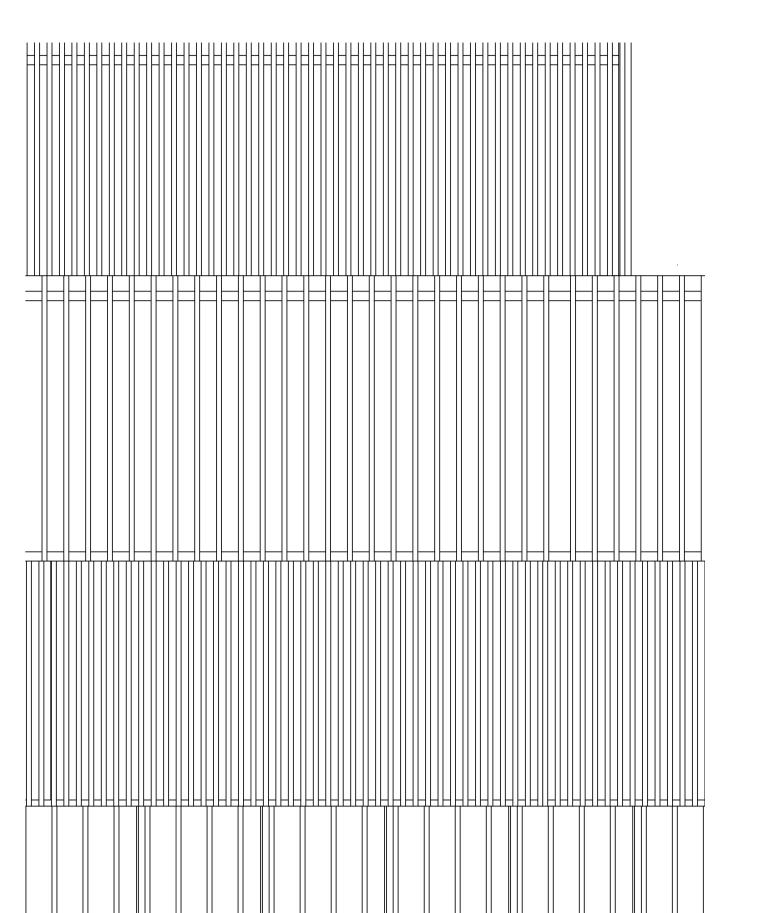
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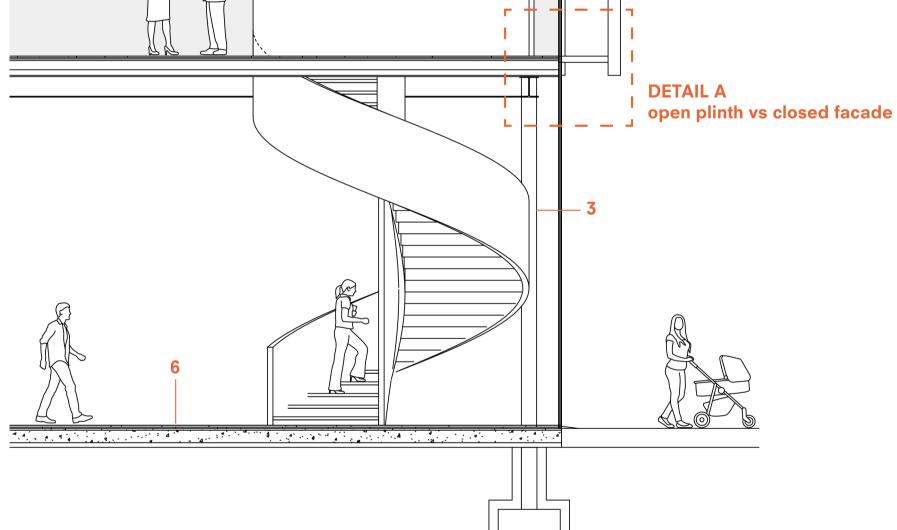


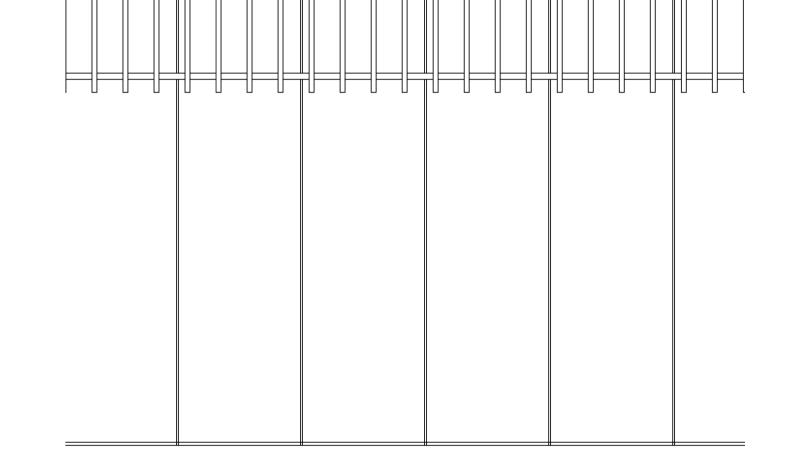
## **ARCHITECTURE FOR THE DISPLACED**

One building representing the resettlement procedure in the arrival city of Berlin









#### 1. Facade

### HR+++ glazing 4-18-4-18-4

30 mm square recantangular mullions on 2000 mm distance variable space between glazing and facade: 750/1125/1500 mm, depending on level,

with metal grid flooring white coated aluminium extruded slat facade, with slats varying in depth (100-300 mm)

and spacing (200/350/500 mm)

### 2. Floor

metal grid flooring

### 3. Structure

white coated HSS tube steel column, circle, d=160/240 mm HEA650/HEA600/HEA340 beams

### 4. Roof

sun panels sedum 300-100 mm insulation (water remittance) Kerto Ripa structural elements 350x10000x2500 mm, with 100 mm of Rockwool insulation vapour retarder 50 mm of Rockwool insulation finish

#### **5. Floor** 30 mm finish

#### 6. Ground floor

30 mm finish50 mm screed200 mm hollowcore precast slab floor75 mm glass fiber insulation

CP 10

7. Stairs

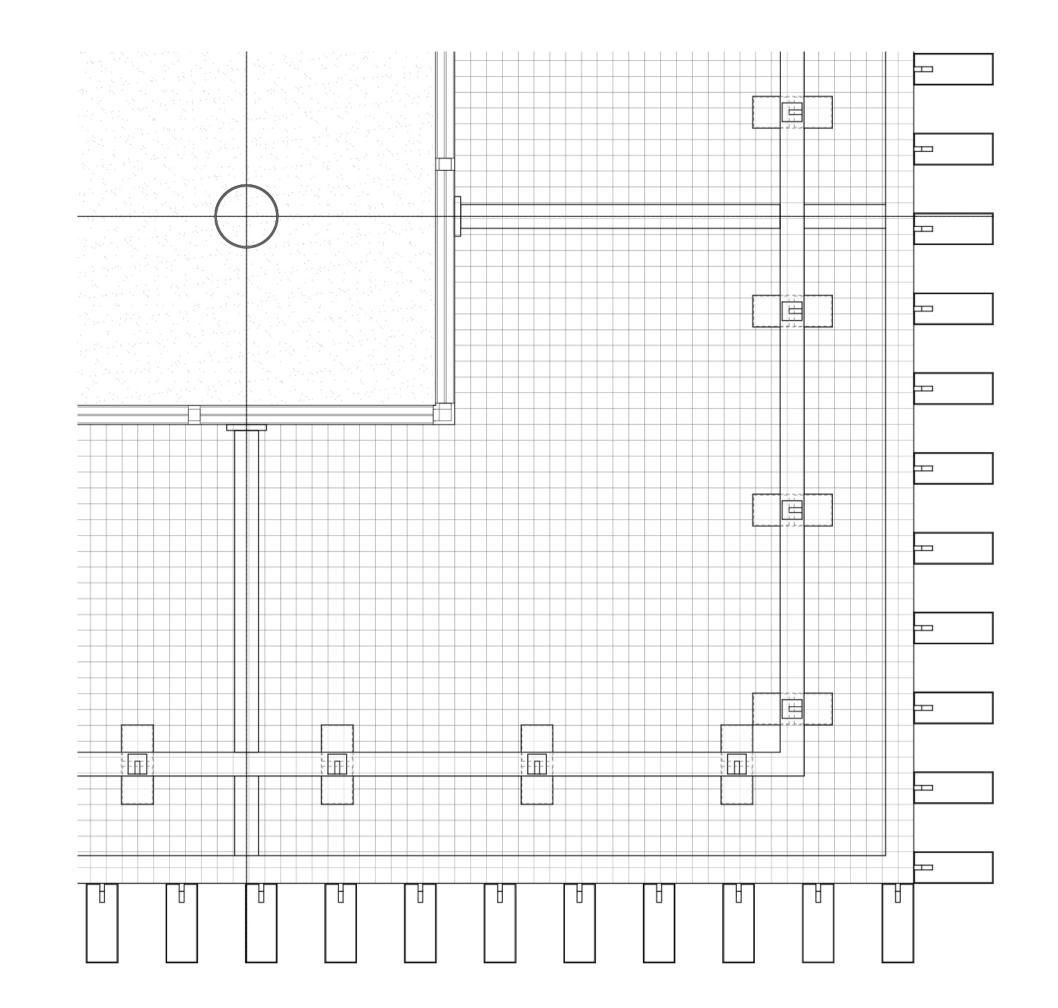
wood structure and finish

Wood Fiber insulation Kerto Ripa structural elements 290x8000x2500 mm, with 90 mm of Rock Wool insulation lowered ceiling with acoustic panels

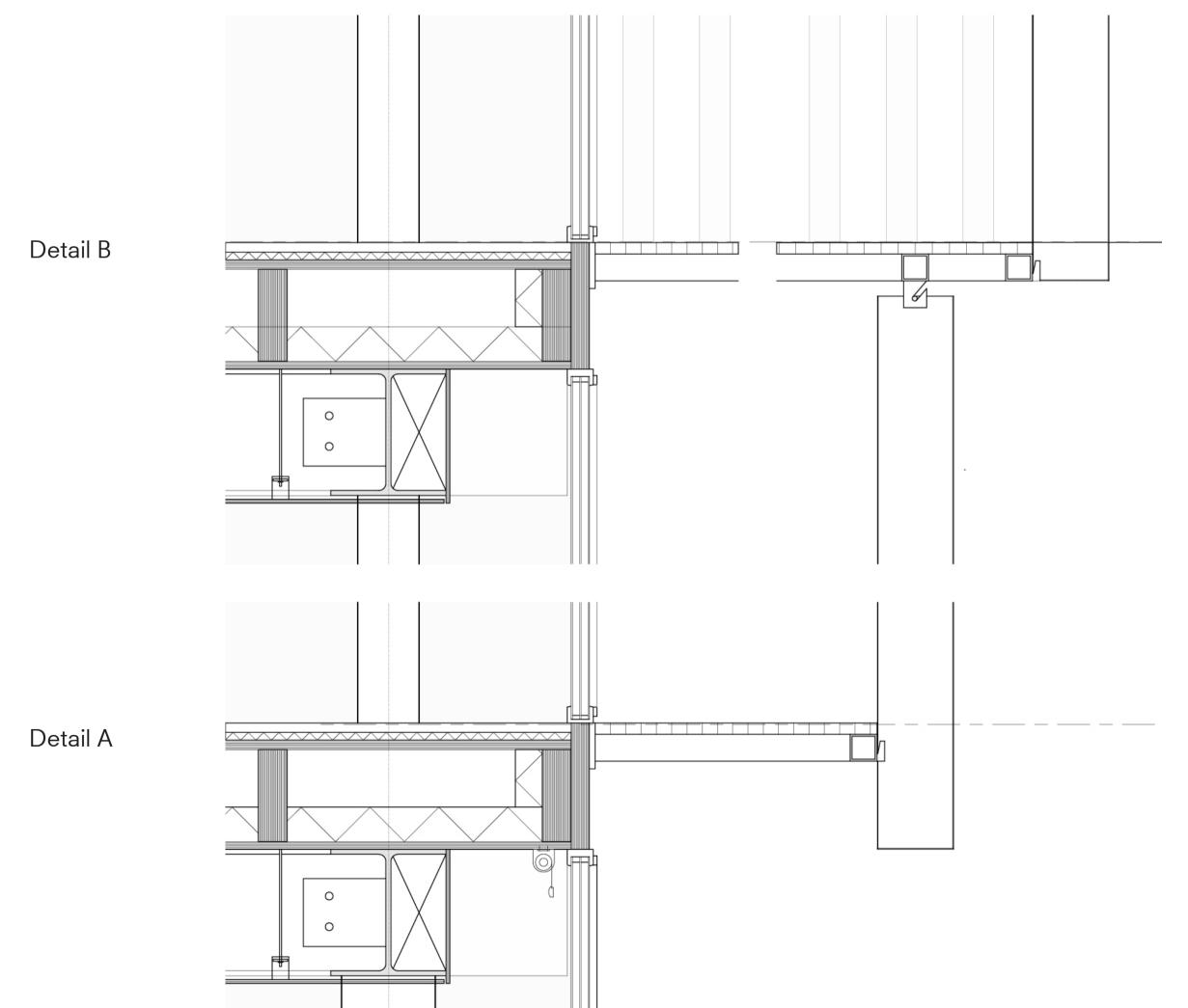
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## **ARCHITECTURE FOR THE DISPLACED**

One building representing the resettlement procedure in the arrival city of Berlin







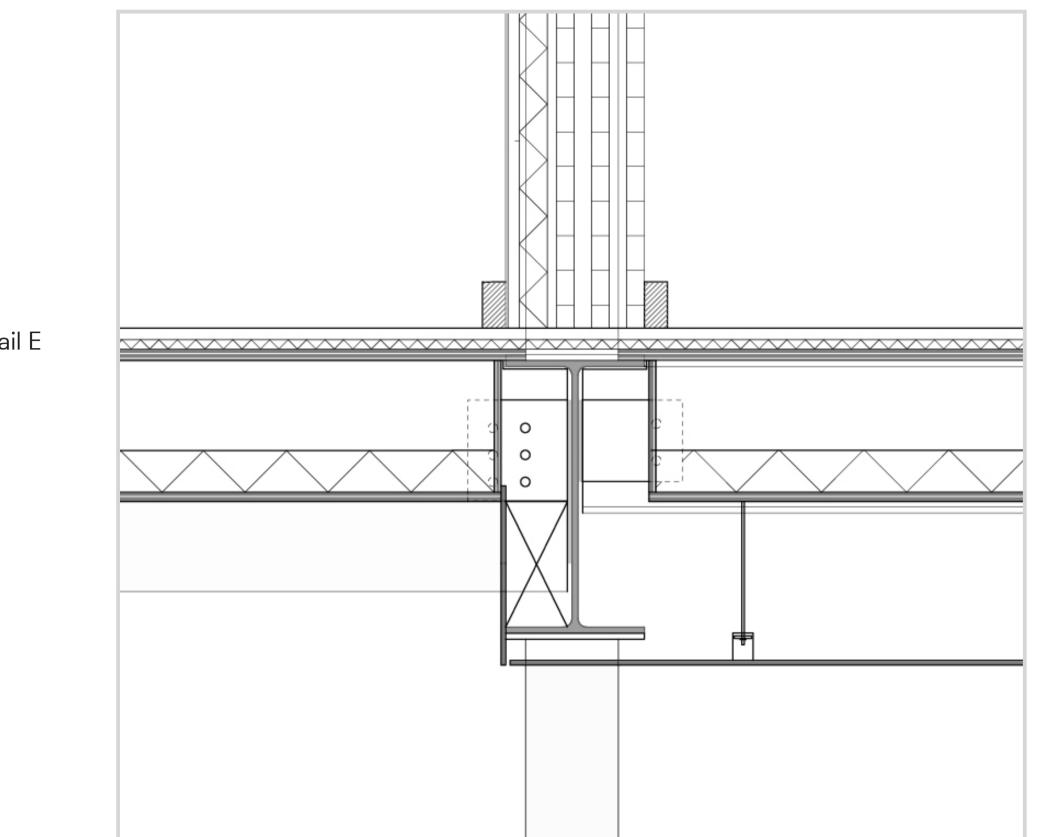
CP 10

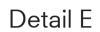
Complex Projects Bodies & Building Berlin



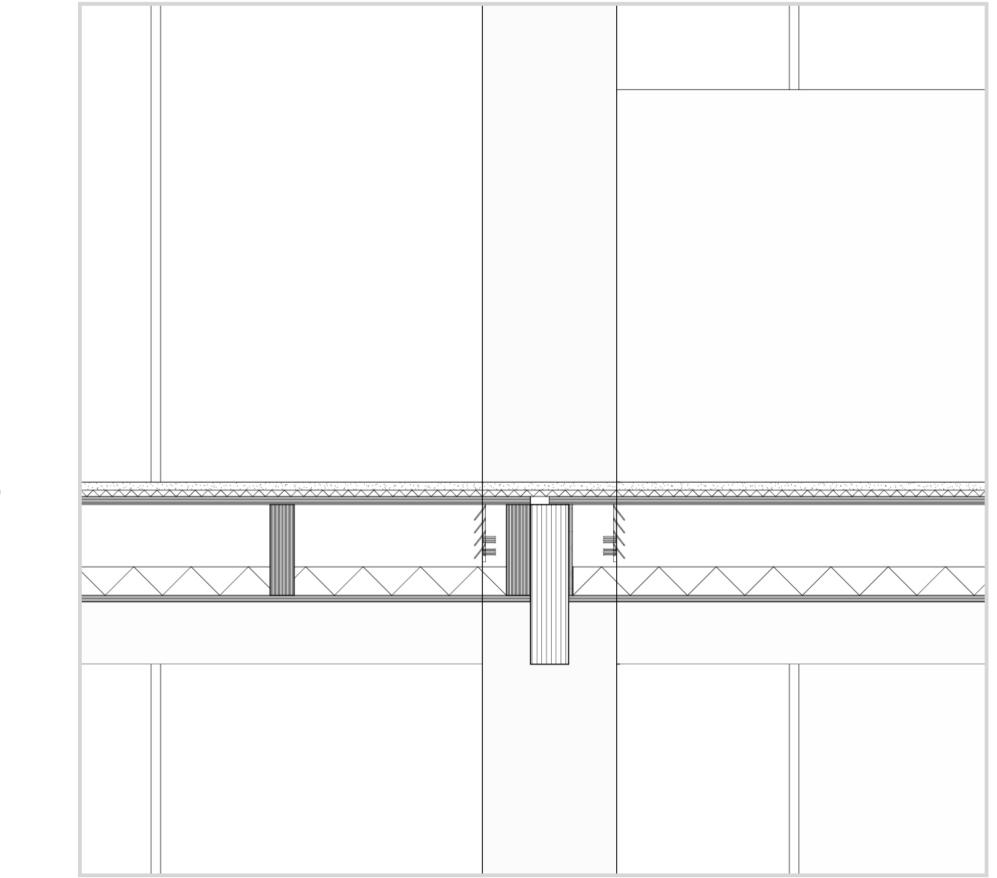


One building representing the resettlement procedure in the arrival city of Berlin









CP 10

Detail D

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