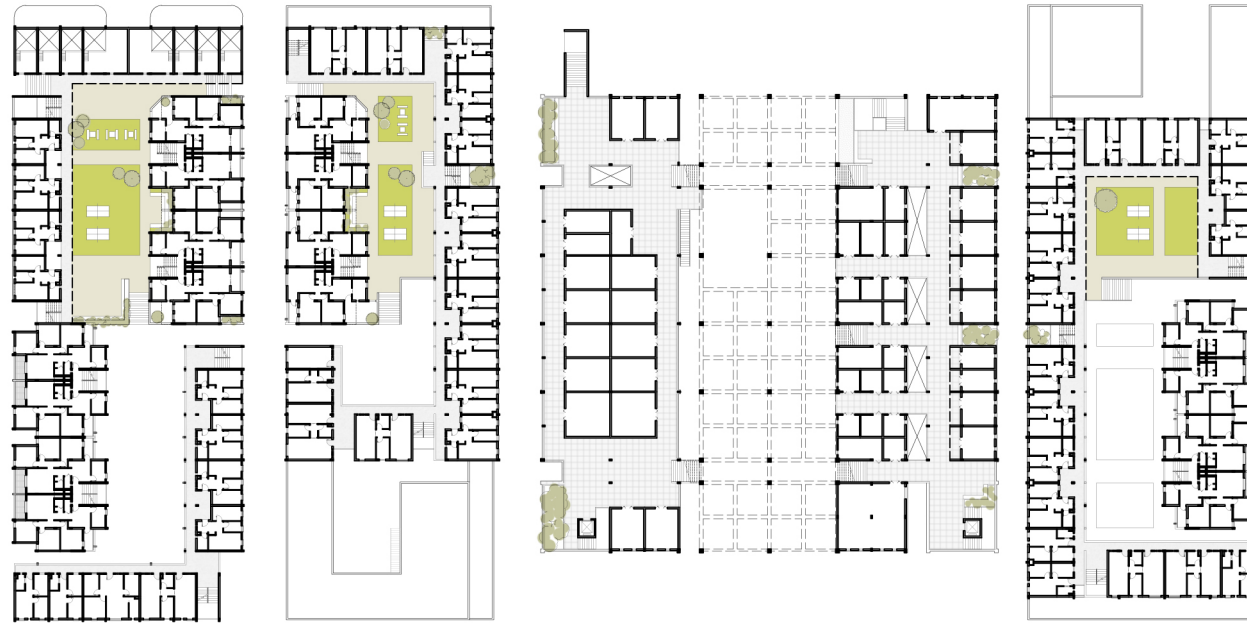




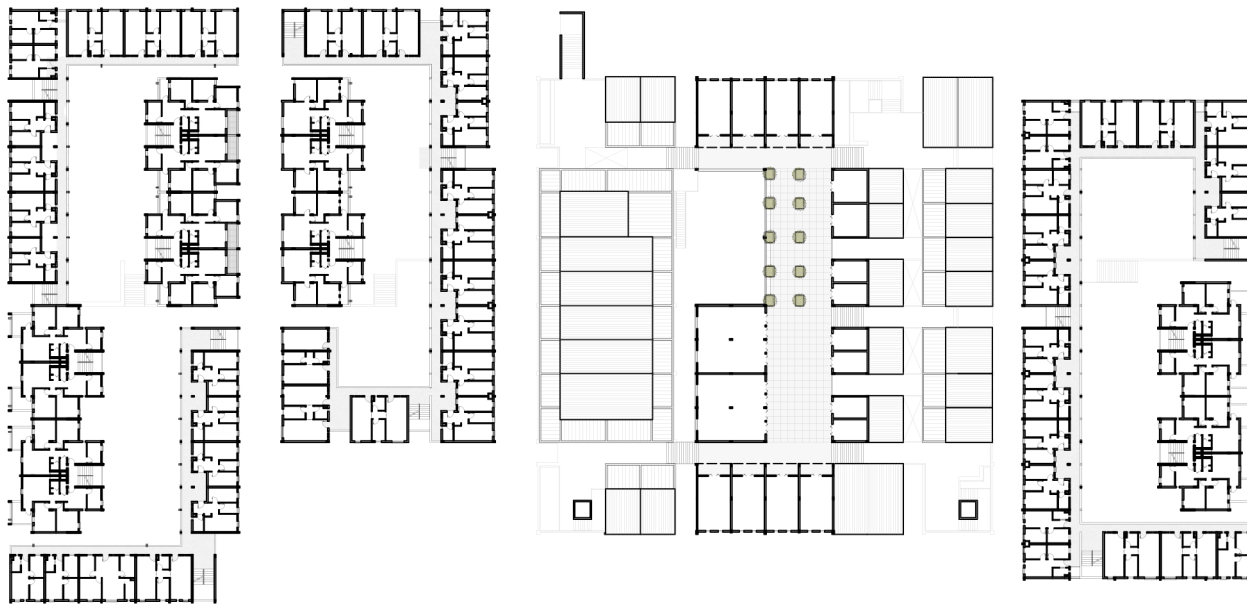
PLAN LEVEL 0.0 M 1:1000



PLAN LEVEL 4.0 M 1:1000



PLAN LEVEL 6.75 M 1:1000



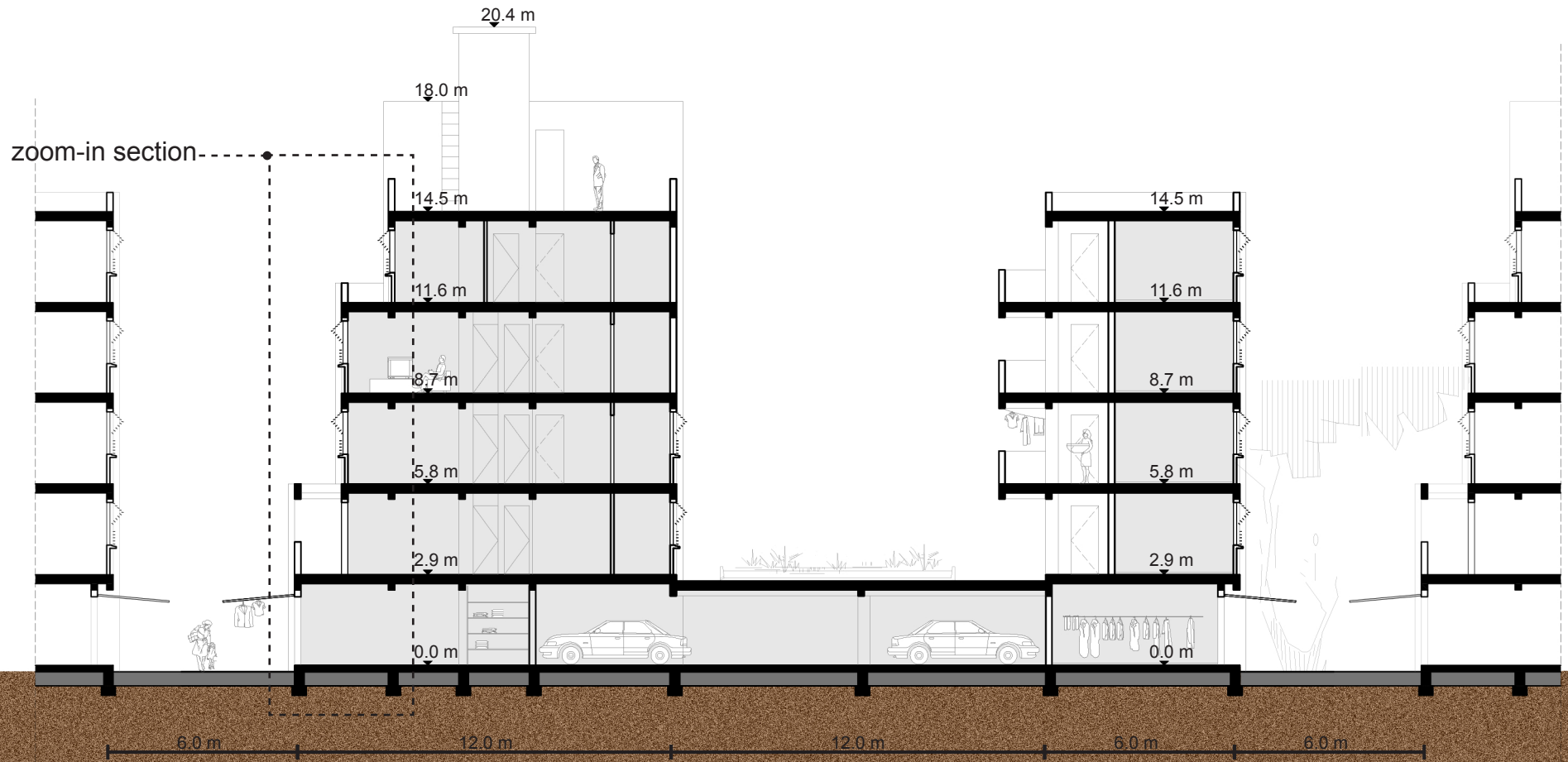
PLAN LEVEL 9.75 M 1:1000



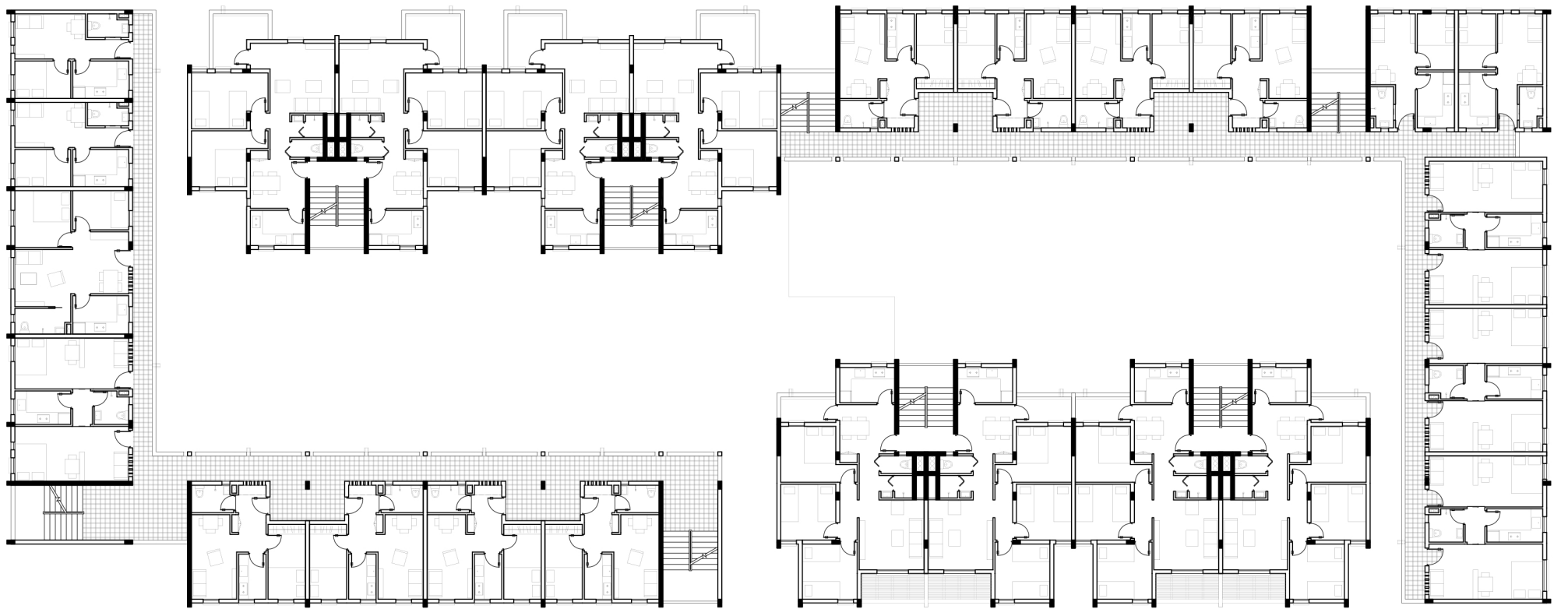
LONGITUDINAL FACADE - COURTYARD SIDE 1:300



LONGITUDINAL FACADE - STREET SIDE 1:300



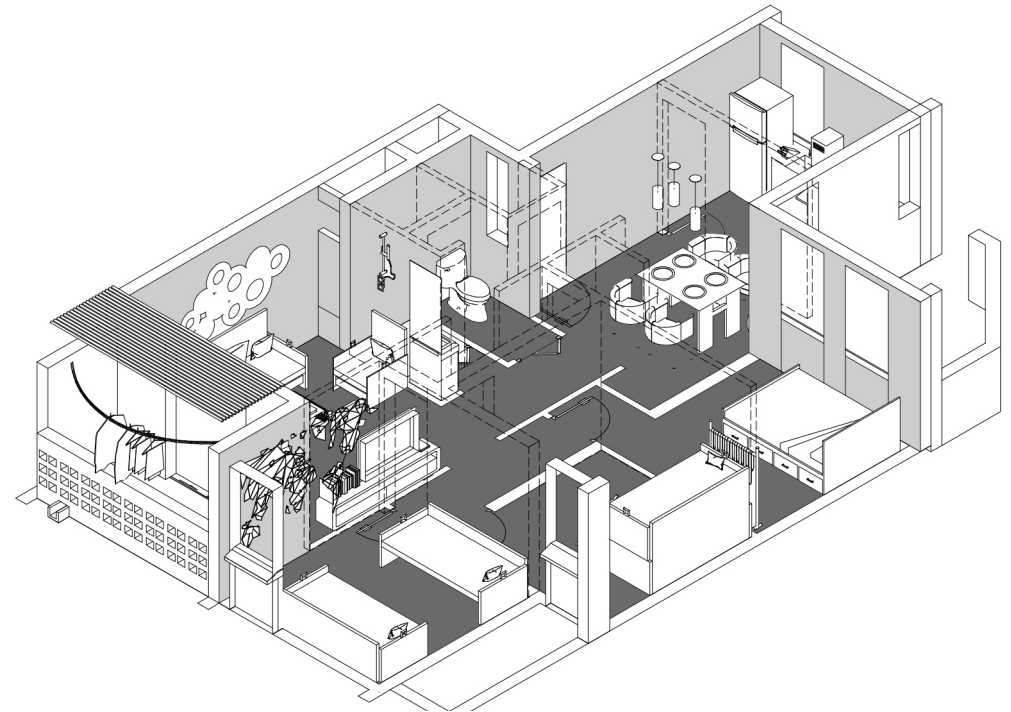
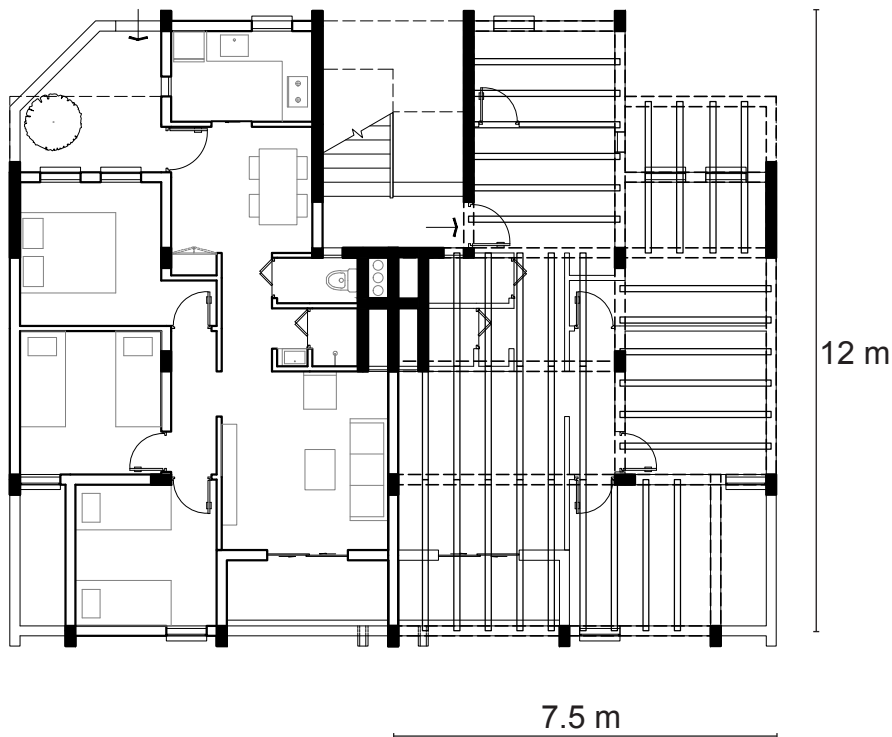
SECTION 1:200



TYPICAL RESIDENTIAL FLOOR PLAN 1:300

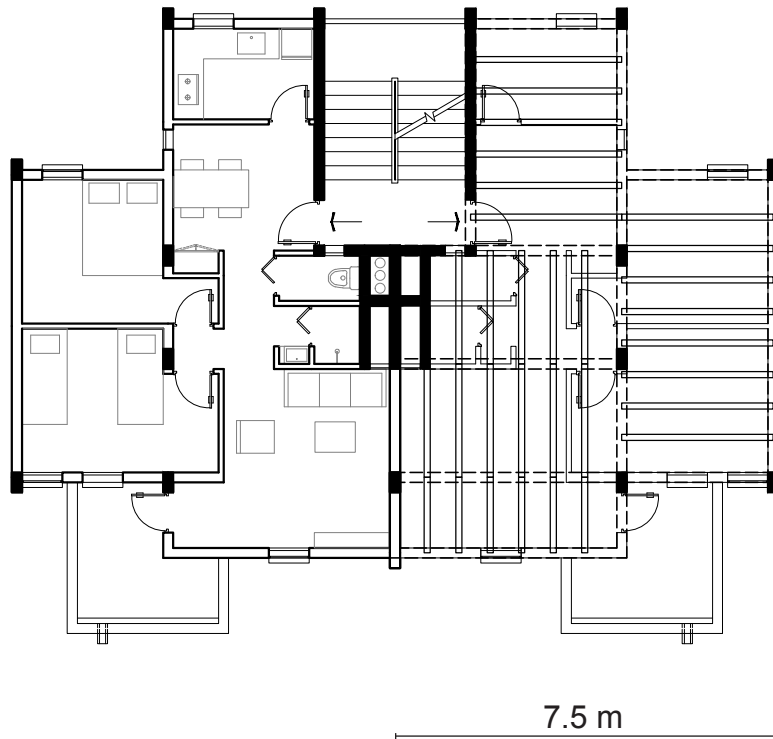
STAIRCASE TYPE - 3 bedroom unit

- big family
- middle/high-income group
- 71 sqm + 7.5 sqm private courtyard + balcony
- can be extended

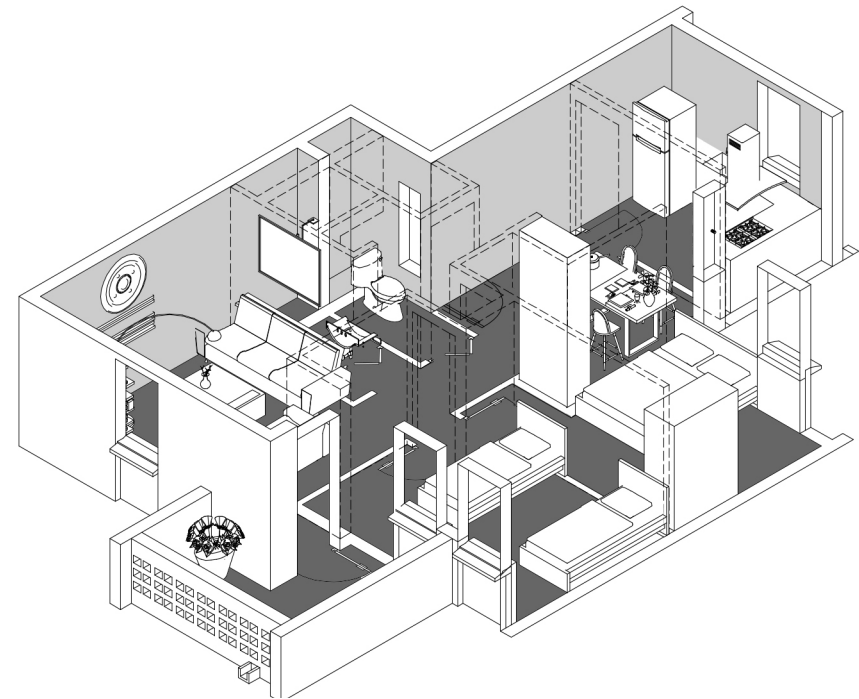


STAIRCASE TYPE - 2 bedroom unit

- family
- middle-income group
- 58.5 sqm + balcony
- can be extended

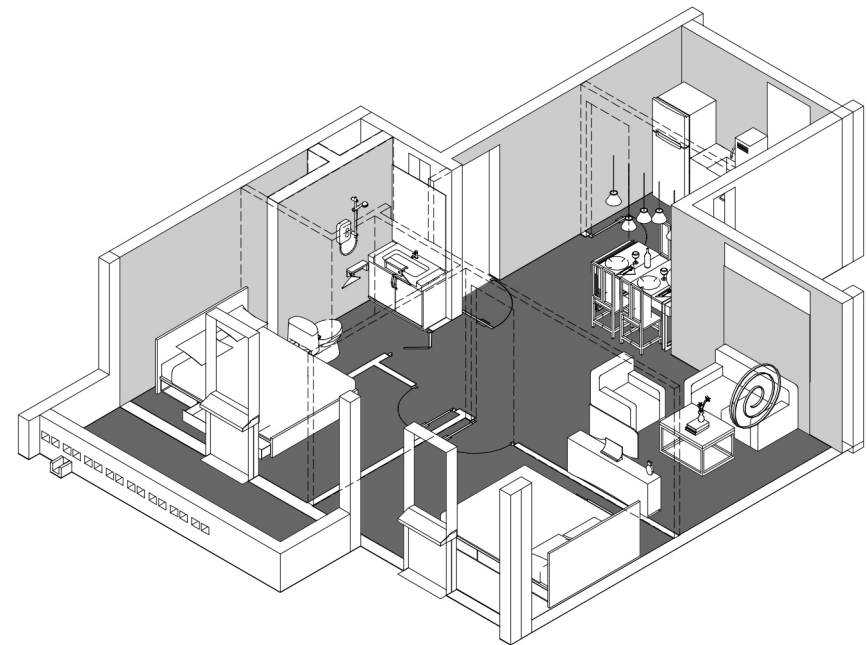
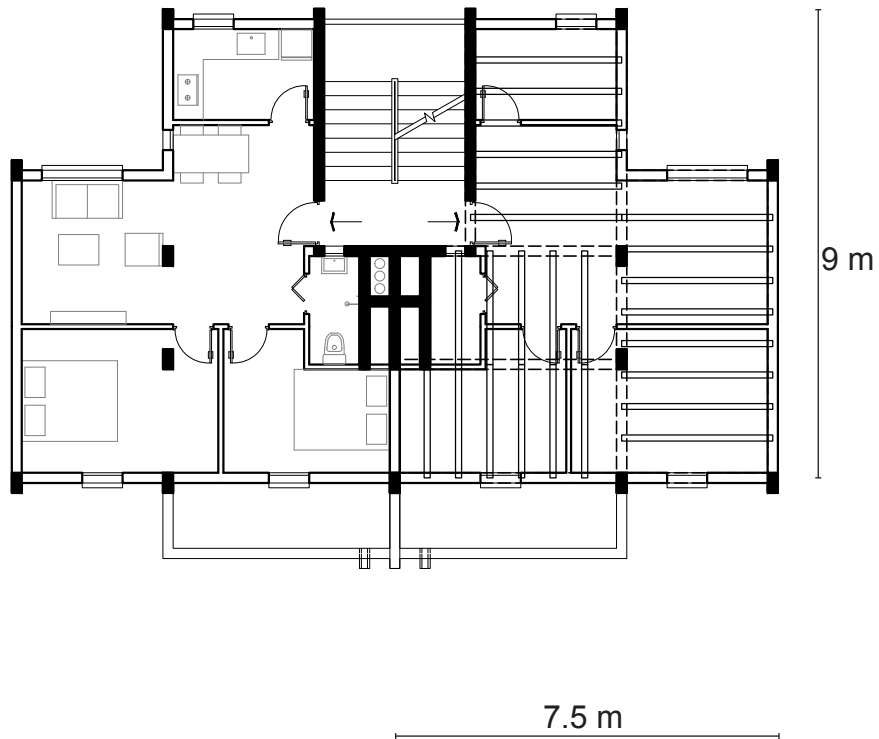


10.5 m



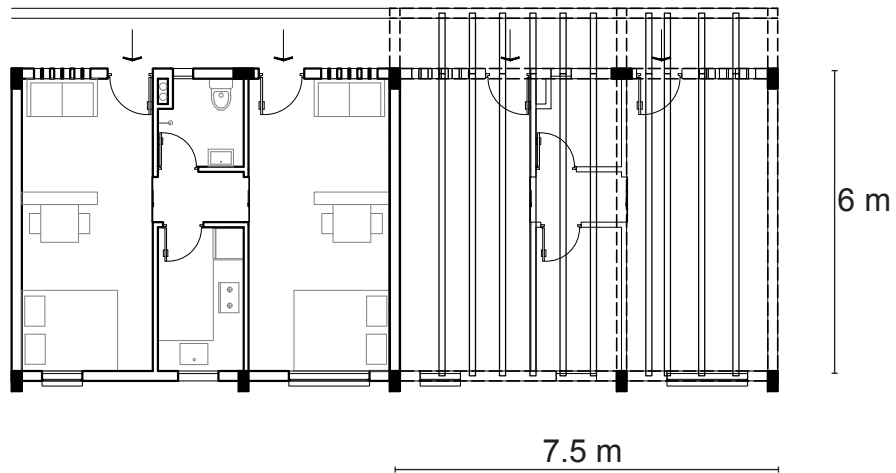
STAIRCASE TYPE - 2 bedroom unit

- family
- low/middle-income group
- 51.75 sqm



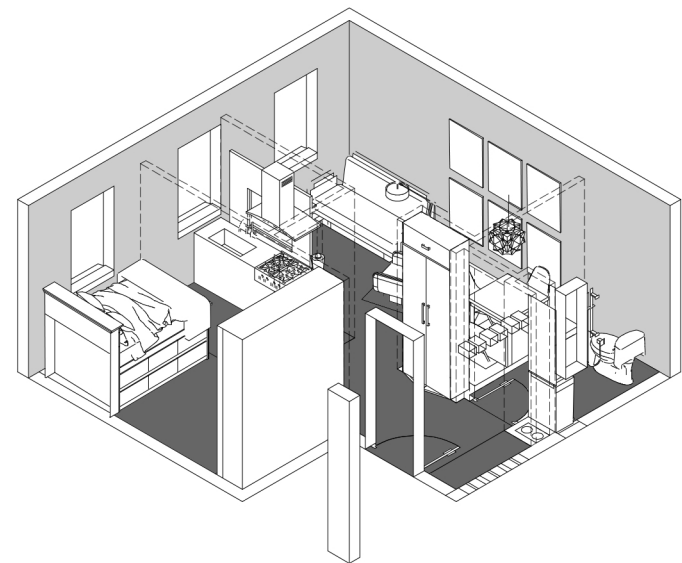
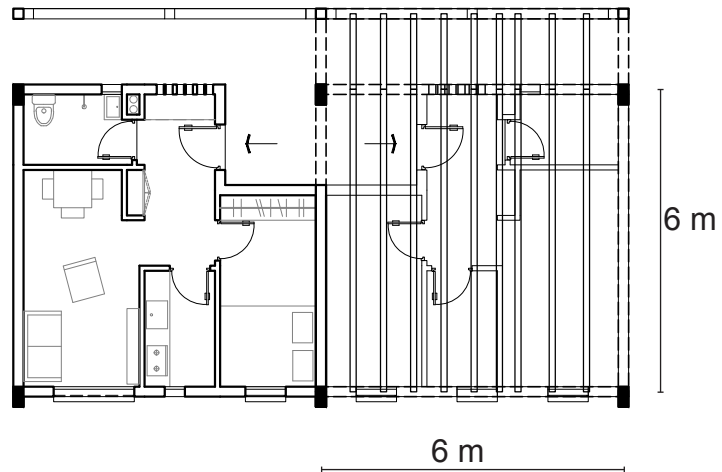
GALLERY TYPE - shared facility studio

- couple / single person
- low-income group
- 22.5 sqm



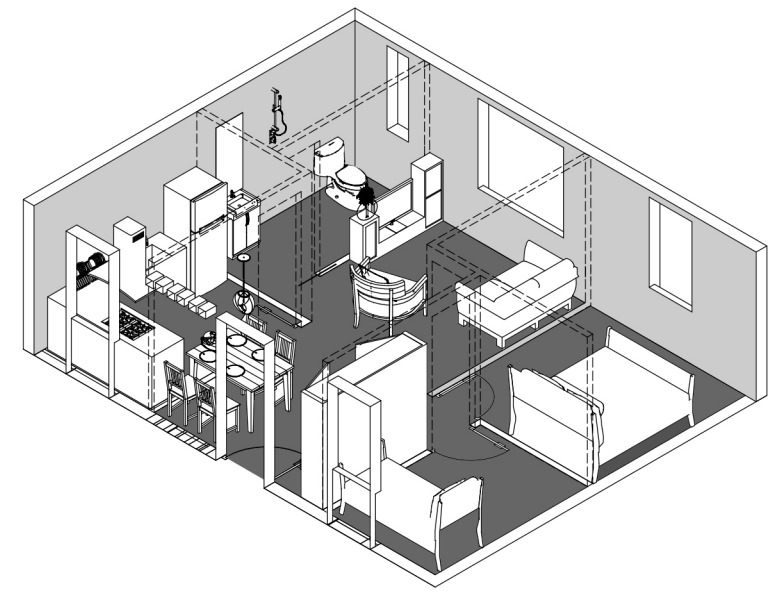
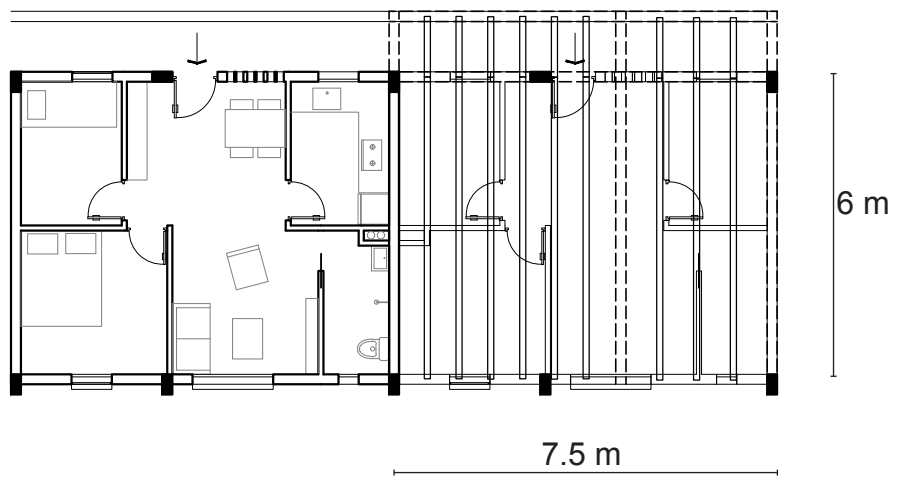
GALLERY TYPE - 1 bedroom unit

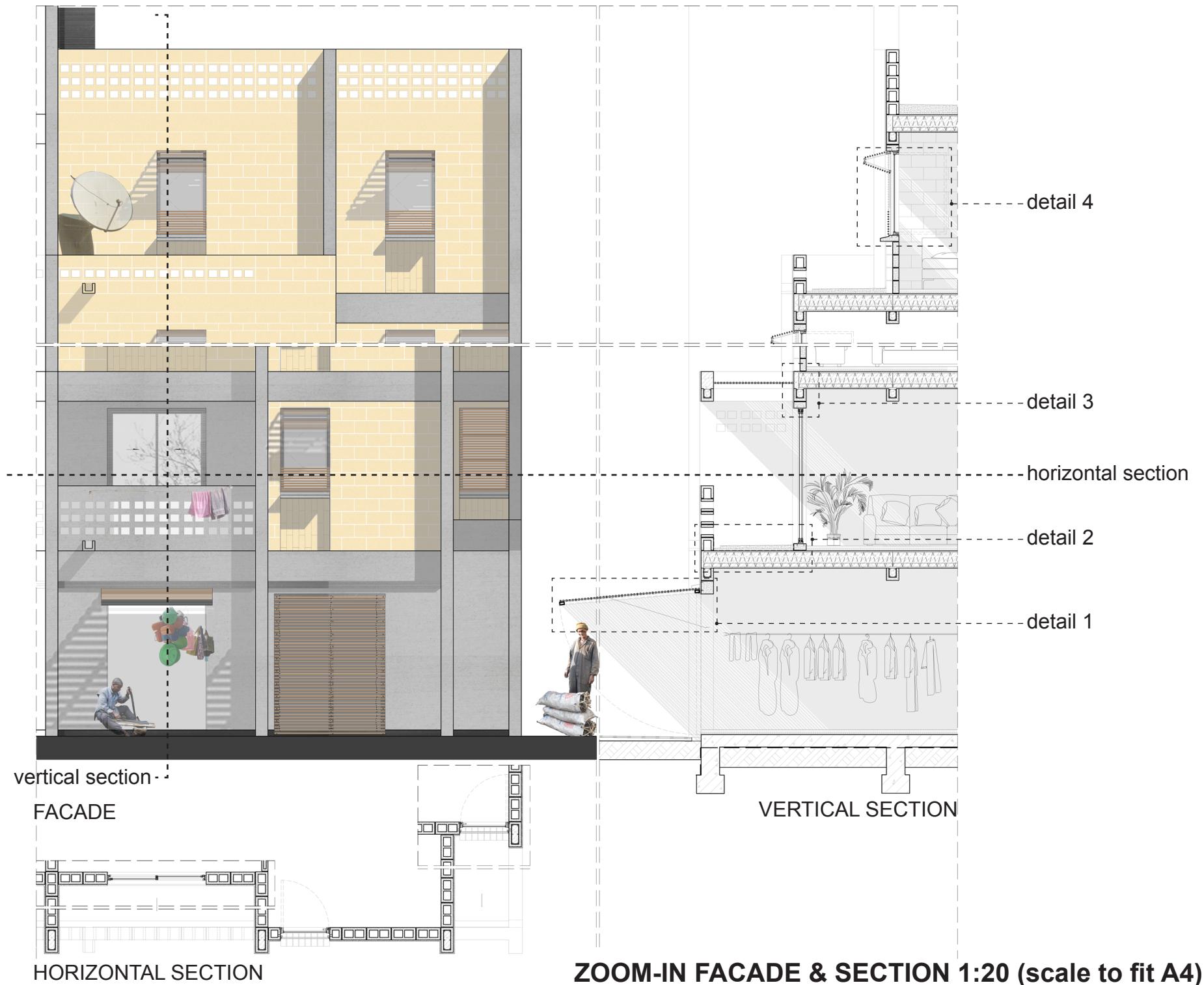
- couple (with one child)
- low/middle-income group
- 32 sqm
- can be extended

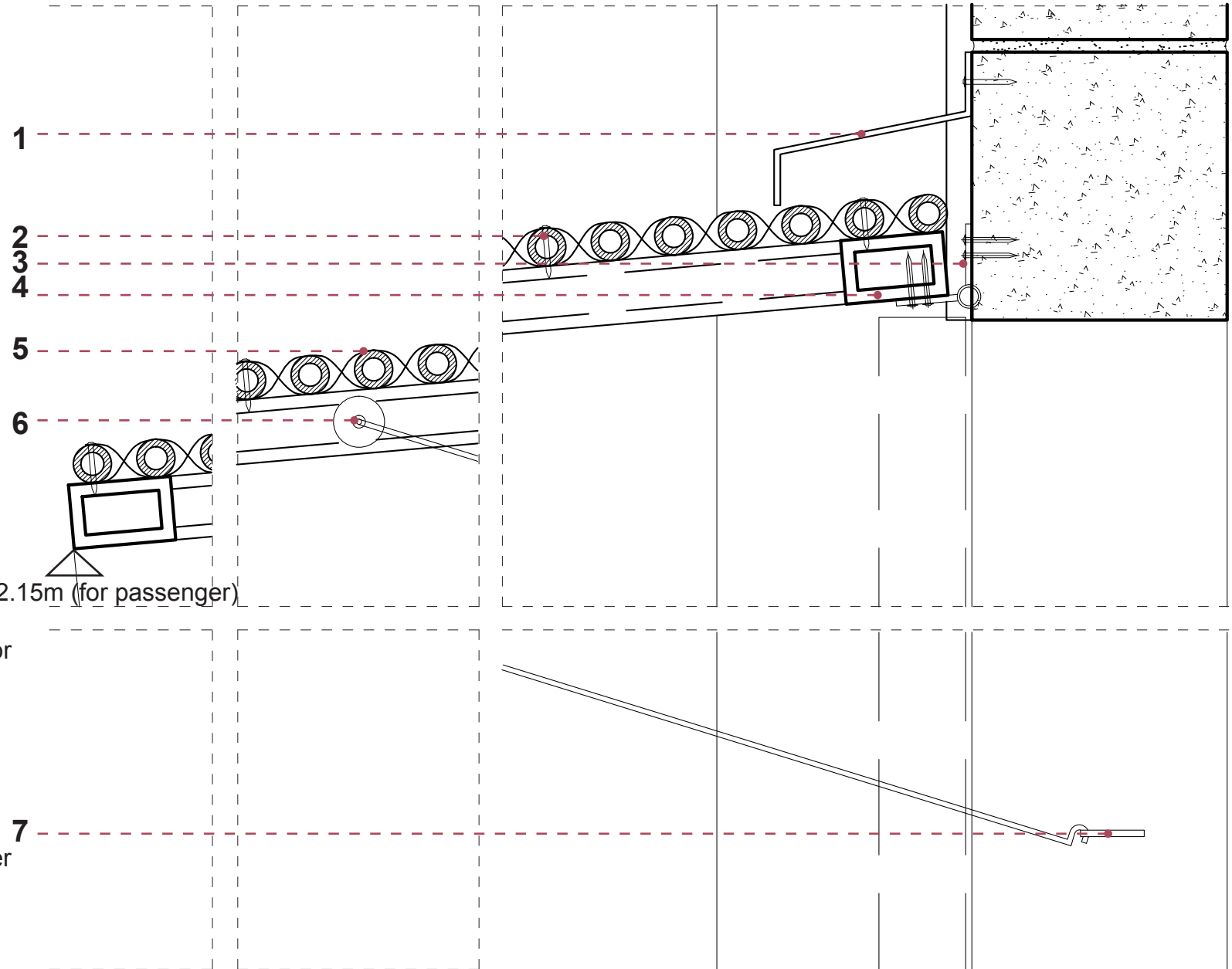


GALLERY TYPE - 2 bedroom unit

- family
- low/middle-income group
- 45 sqm







1 steel plate bent to the shape
(protect the hinge from rain)

2.15m (for passenger)

2 small bamboo cane, placed with gap for
sunlight, screwed to steel frame

3 hinge, mounted into wall

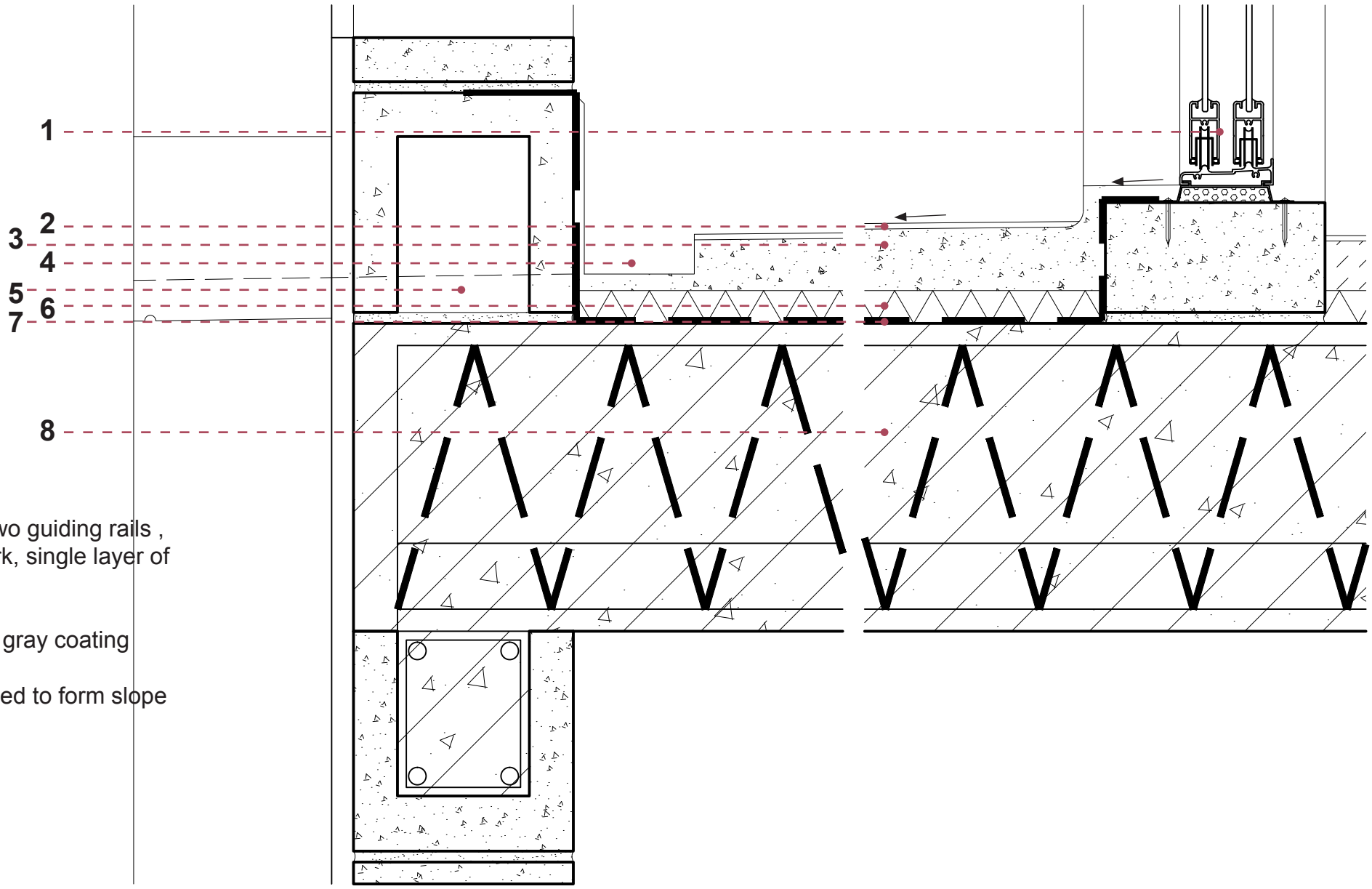
4 steel frame 30 mm * 80 mm

5 metal wire to bind bamboo cane together

6 metal bar to support the door

7 metal hoop, mounted into wall

DETAIL 1 HINGED DOOR 1:5



1 sliding door with two guiding rails ,
aluminium framework, single layer of
glass

2 floor finishing with gray coating

3 light concrete screed to form slope

4 gutter

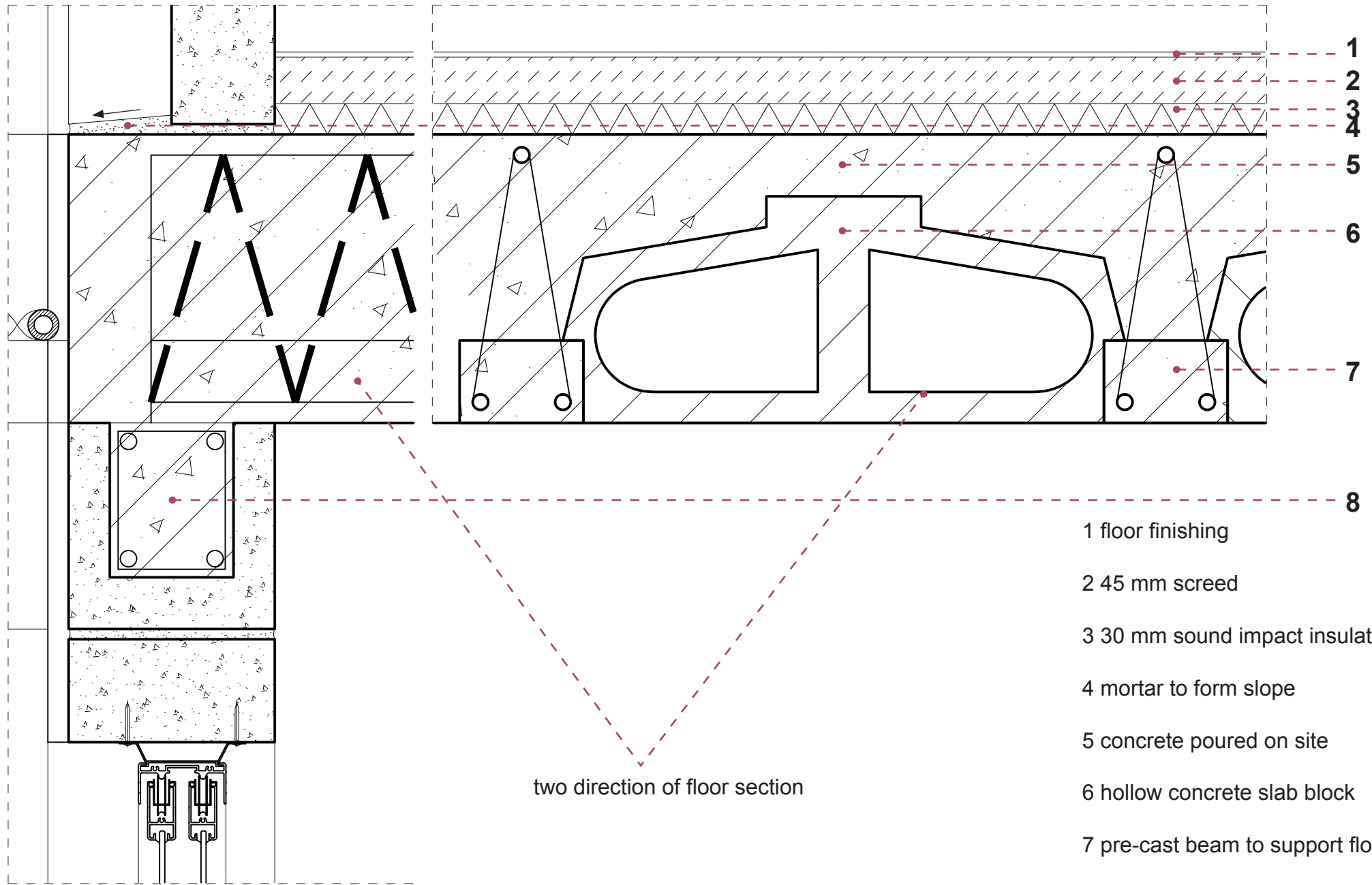
5 drain

6 sound insulation

7 waterproof membrane

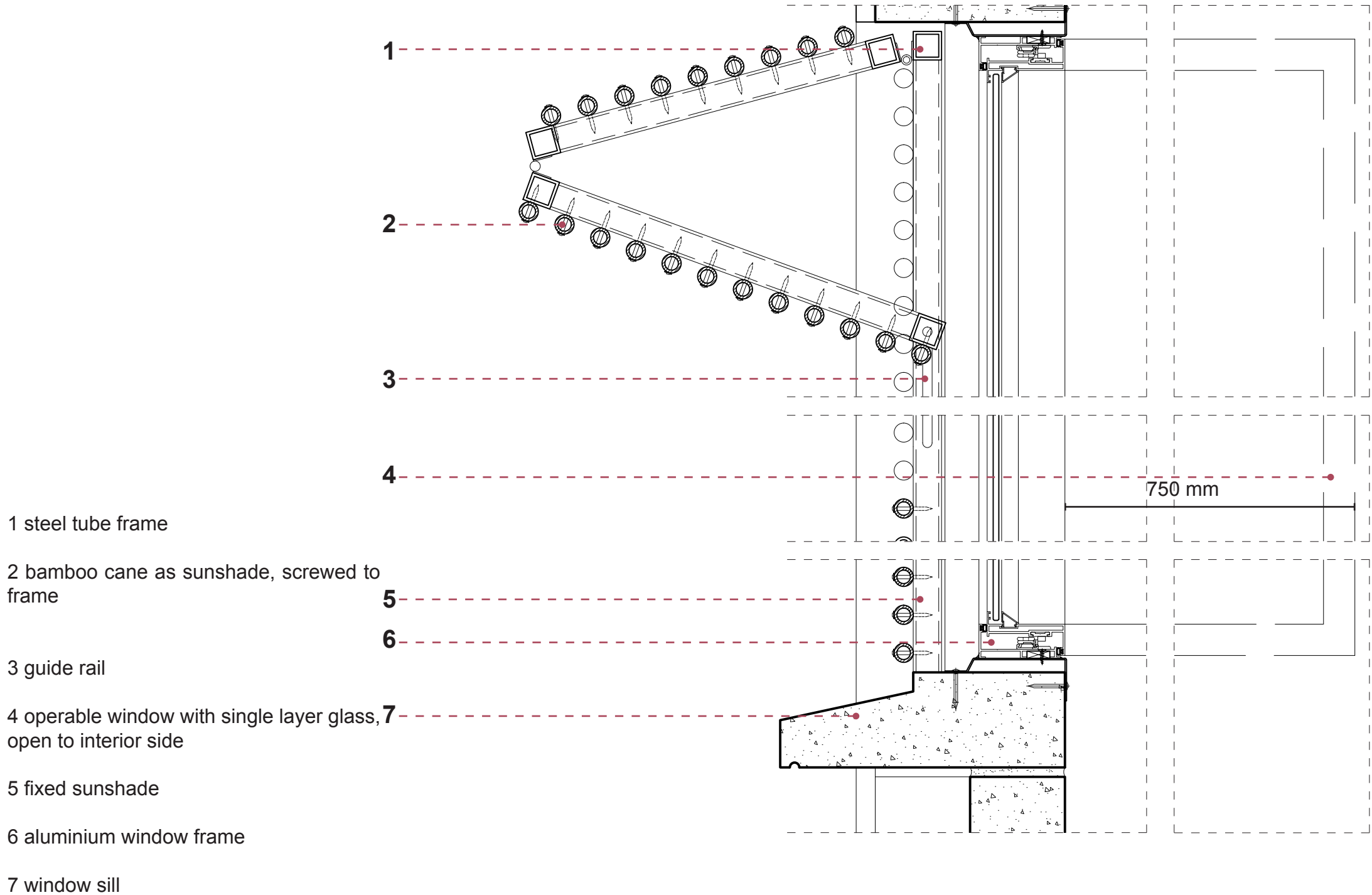
8 floor slab

DETAIL 2 BALCONY 1:5



- 1 floor finishing
- 2 45 mm screed
- 3 30 mm sound impact insulation
- 4 mortar to form slope
- 5 concrete poured on site
- 6 hollow concrete slab block
- 7 pre-cast beam to support floor slab
- 8 ring beam, u-shaped hollow concrete block

DETAIL 3 FLOOR 1:5



DETAIL 4 WINDOW AND SUNSHADE 1:5