

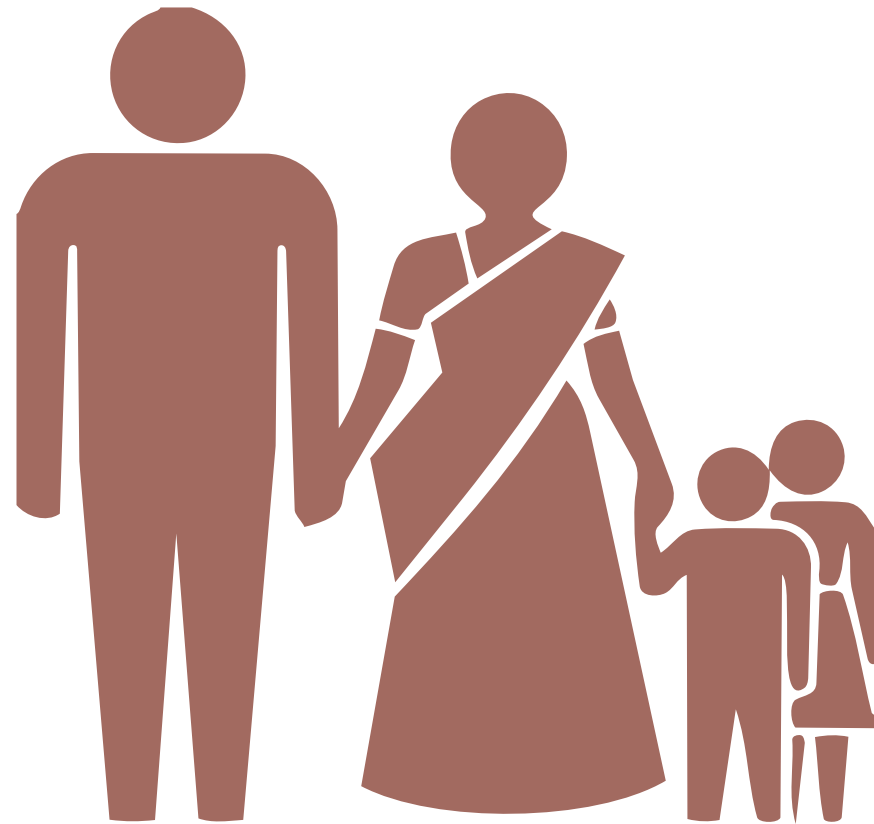
BUILDING FUTURES

Growing opportunities through everyday space

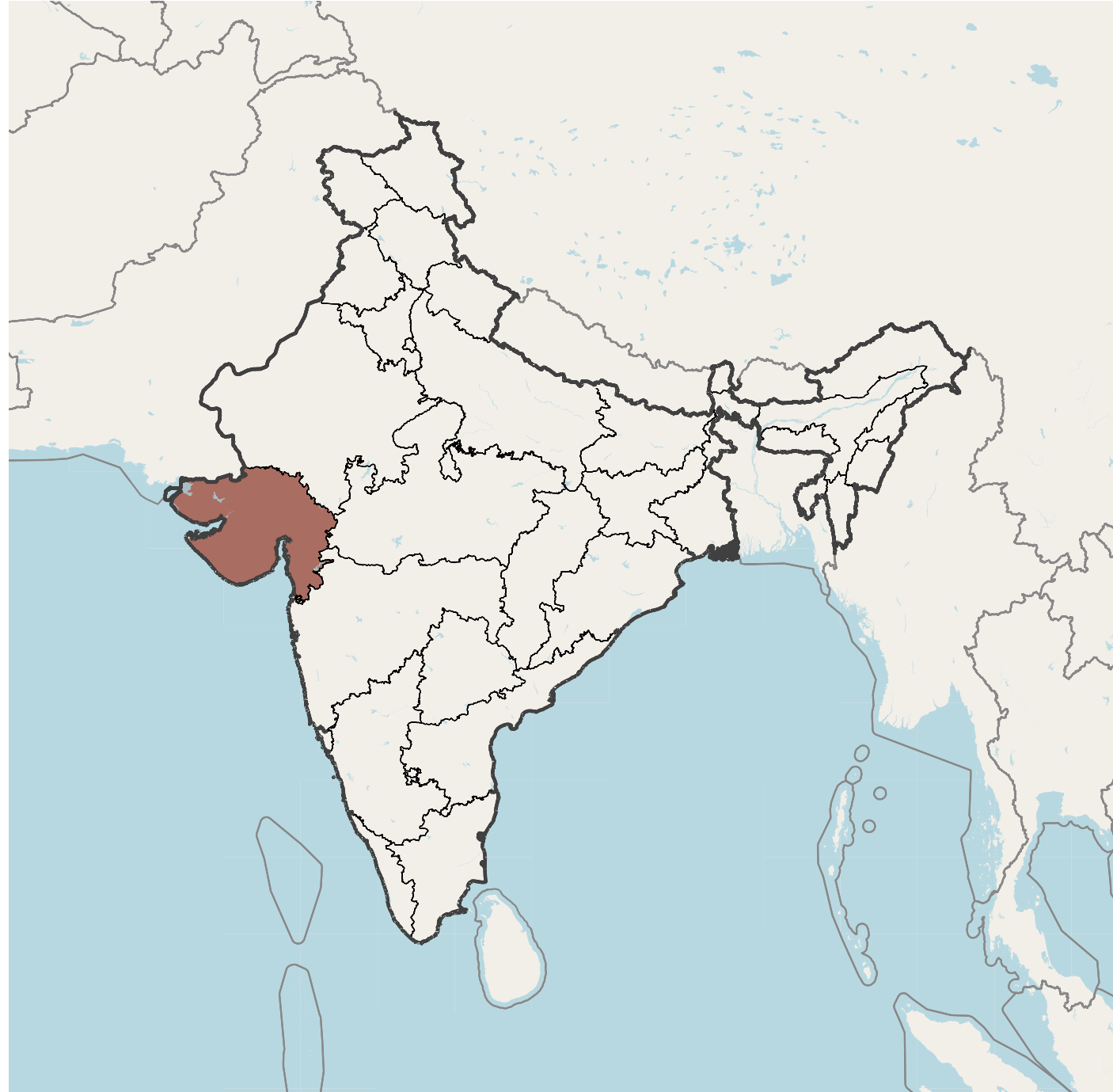
Sanjay



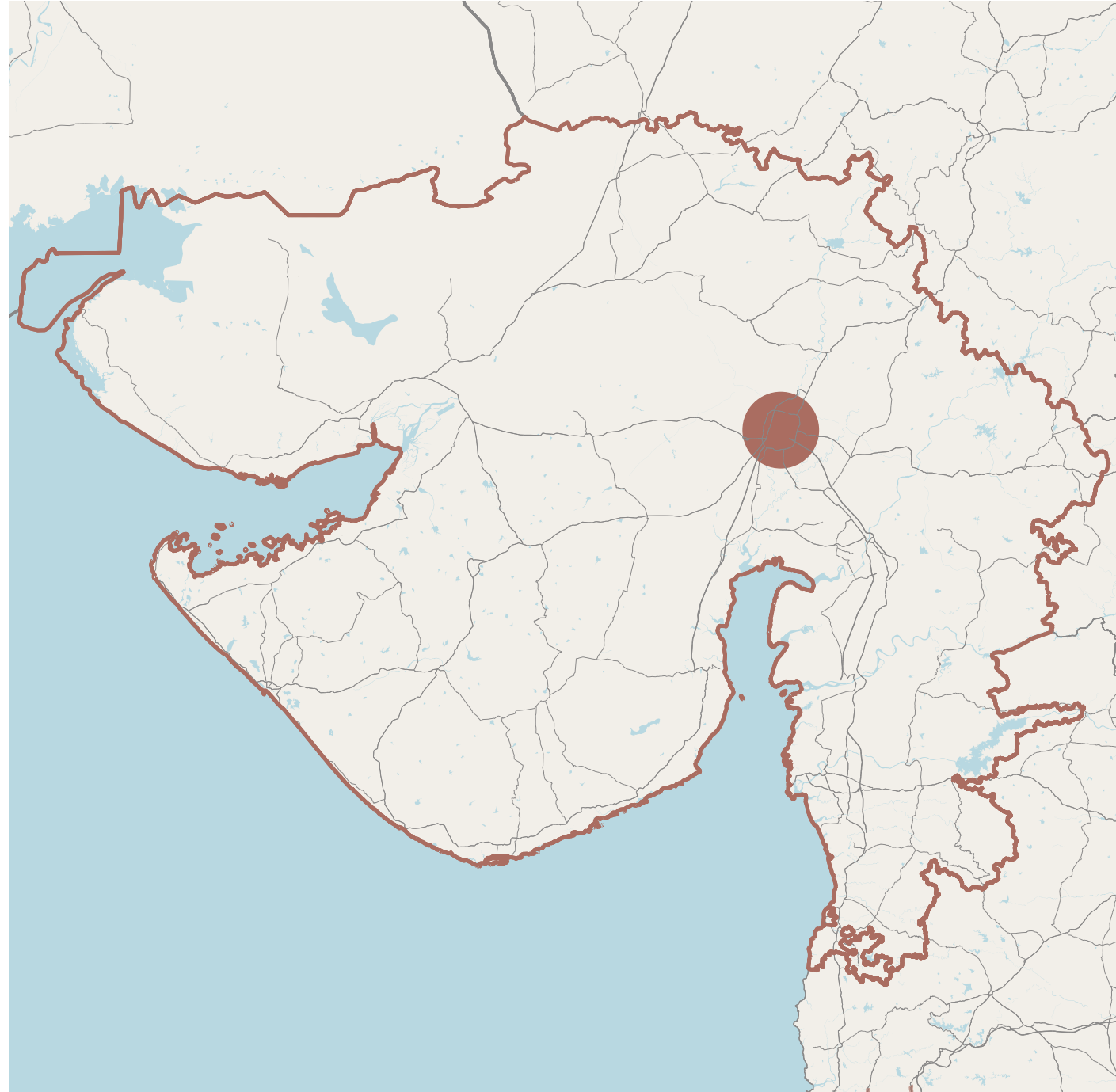
Sanjay



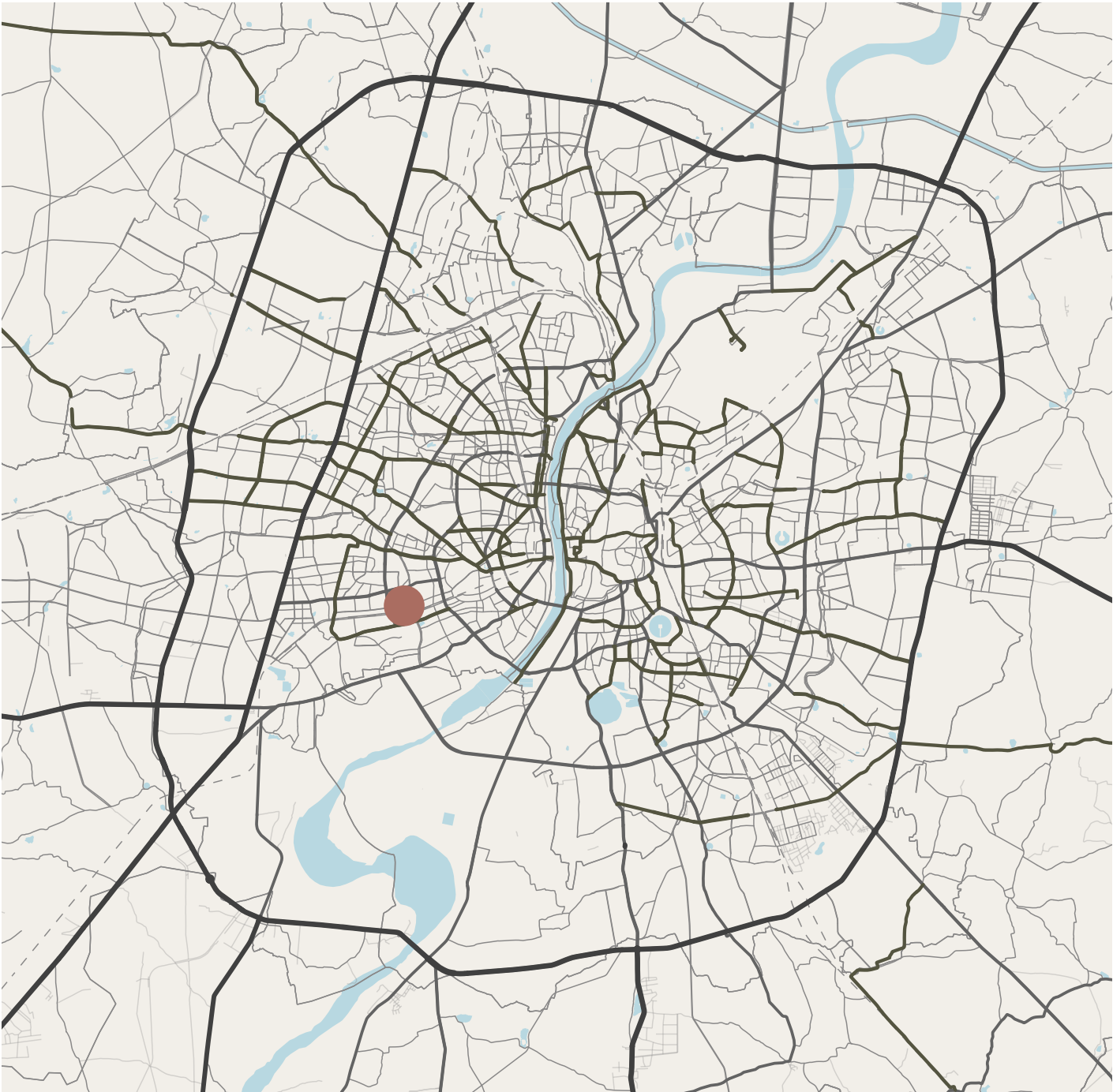
India



Gujarat



Ahmedabad



Rajiv Nagar

Number of households: 200-250

Average household size: 5-6 people

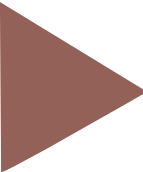
Area: 3.28 hectares

Income: 600-800 INR per day

Average floor area: 12m²



Rajiv Nagar



Rajiv Nagar



Typical home



Materials



Challenges



Water



Sanitation



Trash

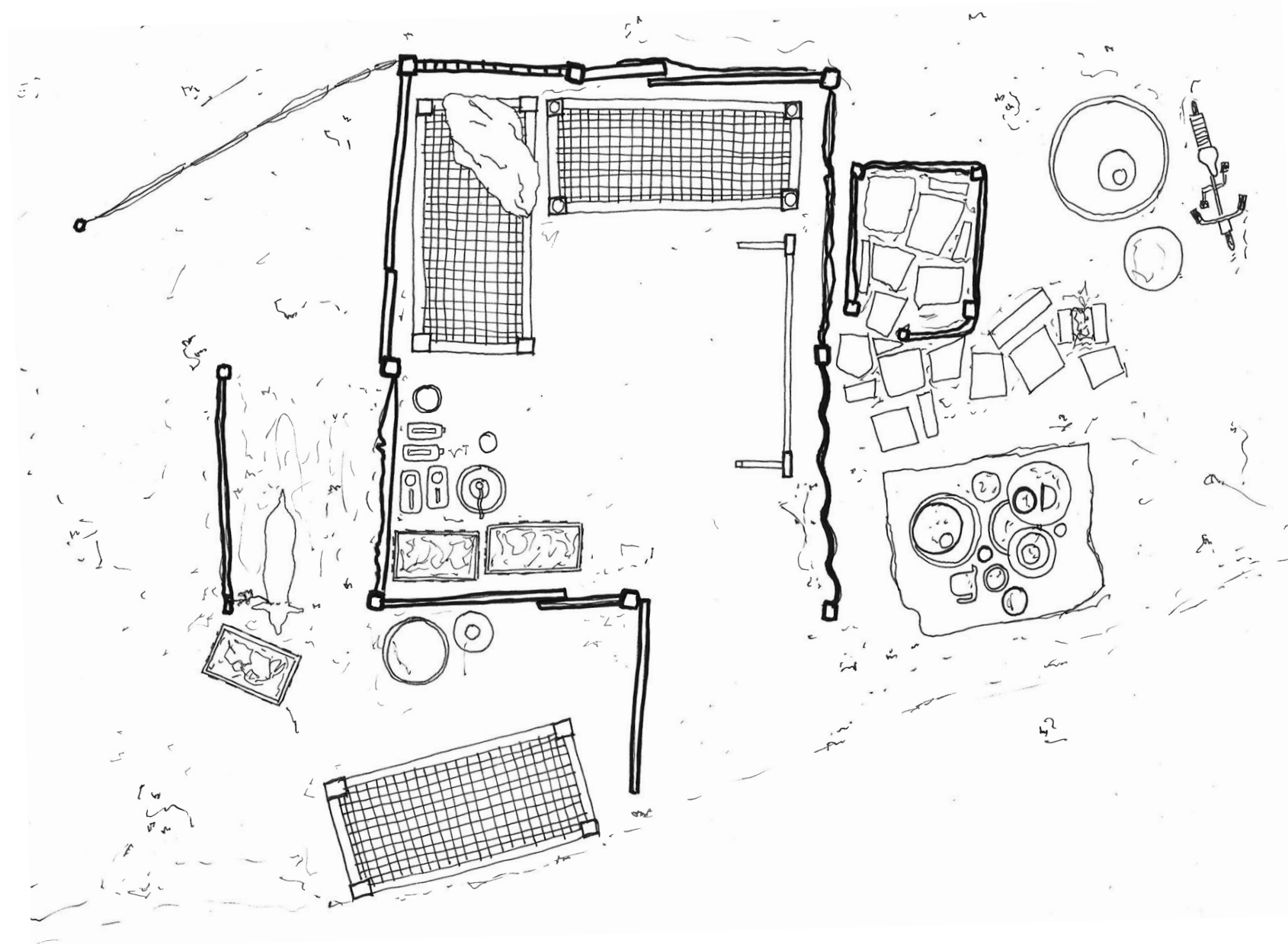


**Temporary
construction
materials**

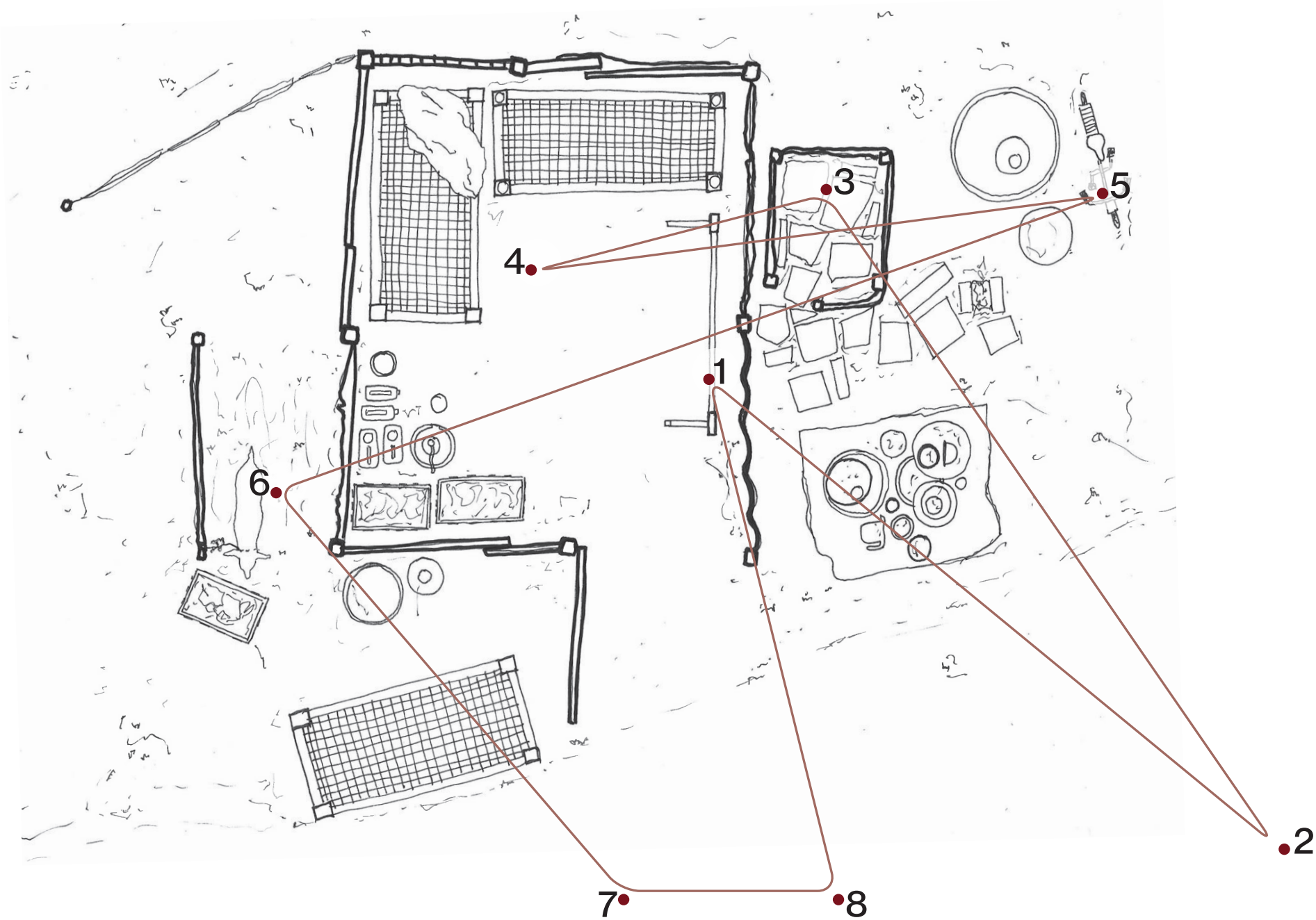


High blank walls

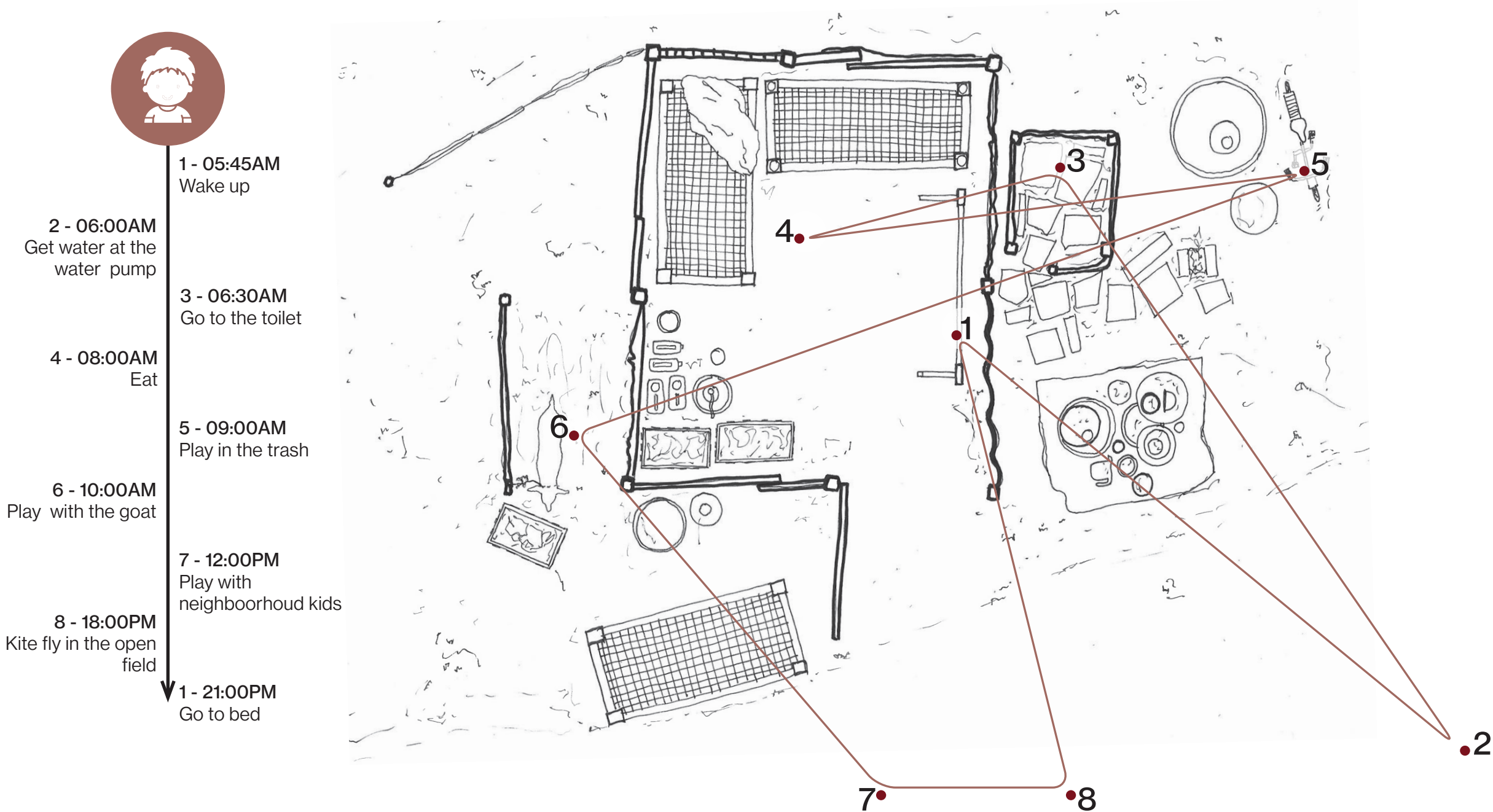
Typical home



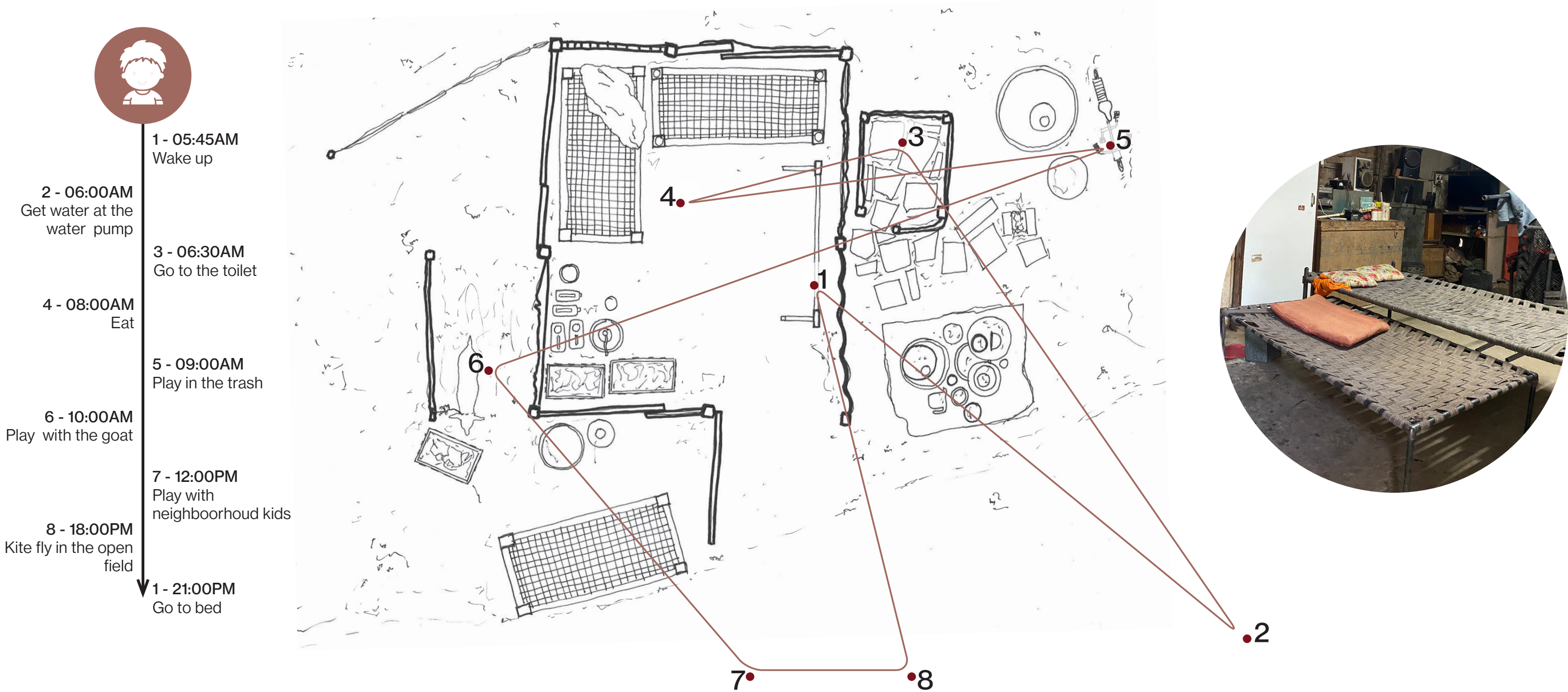
Day in the life of Sanjay



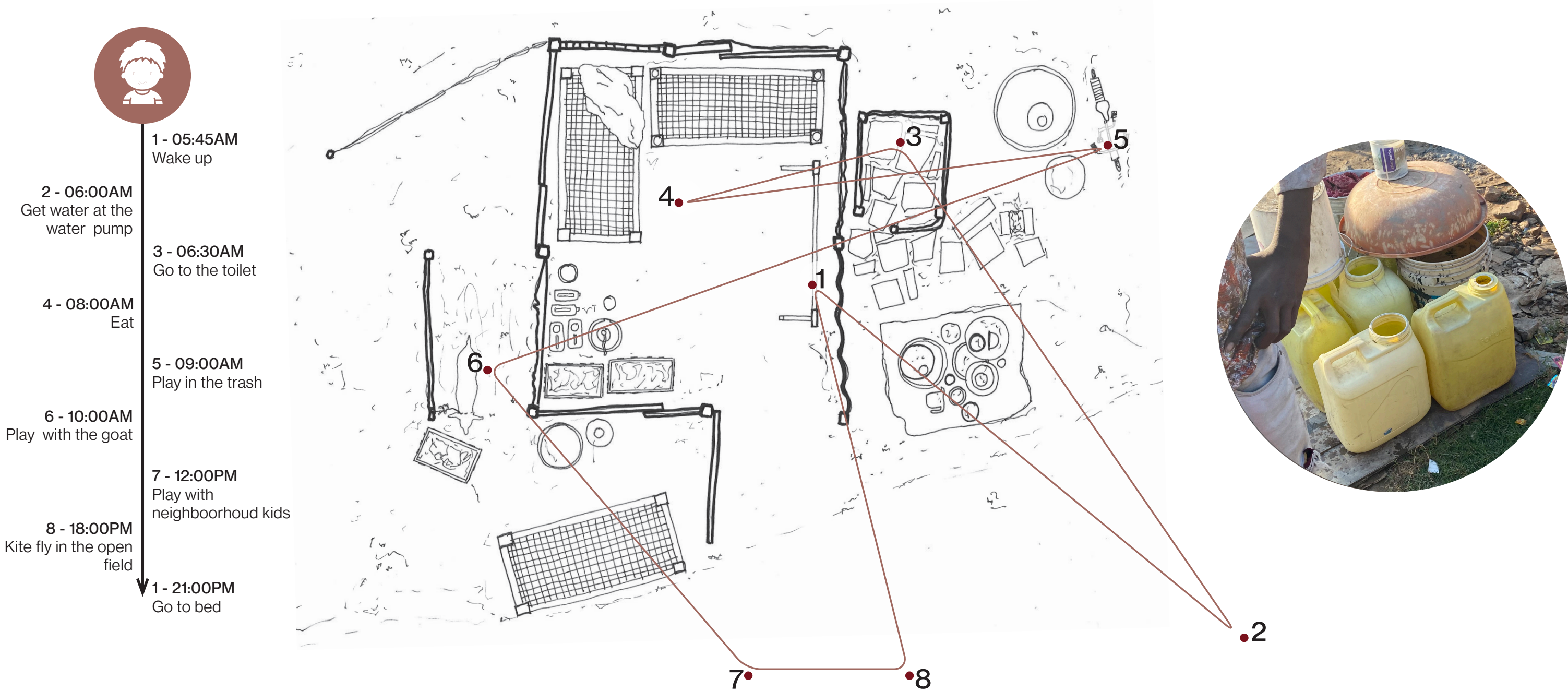
Day in the life of Sanjay



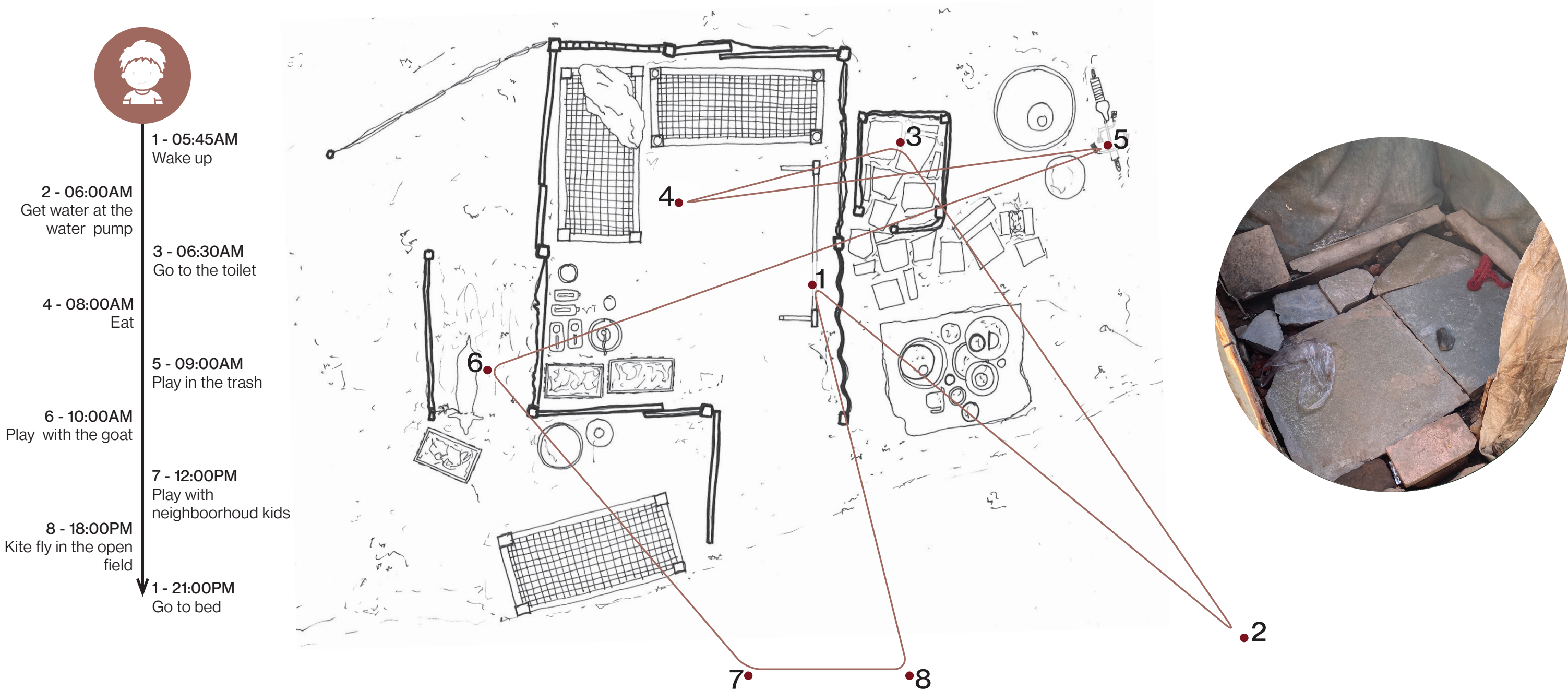
Day in the life of Sanjay



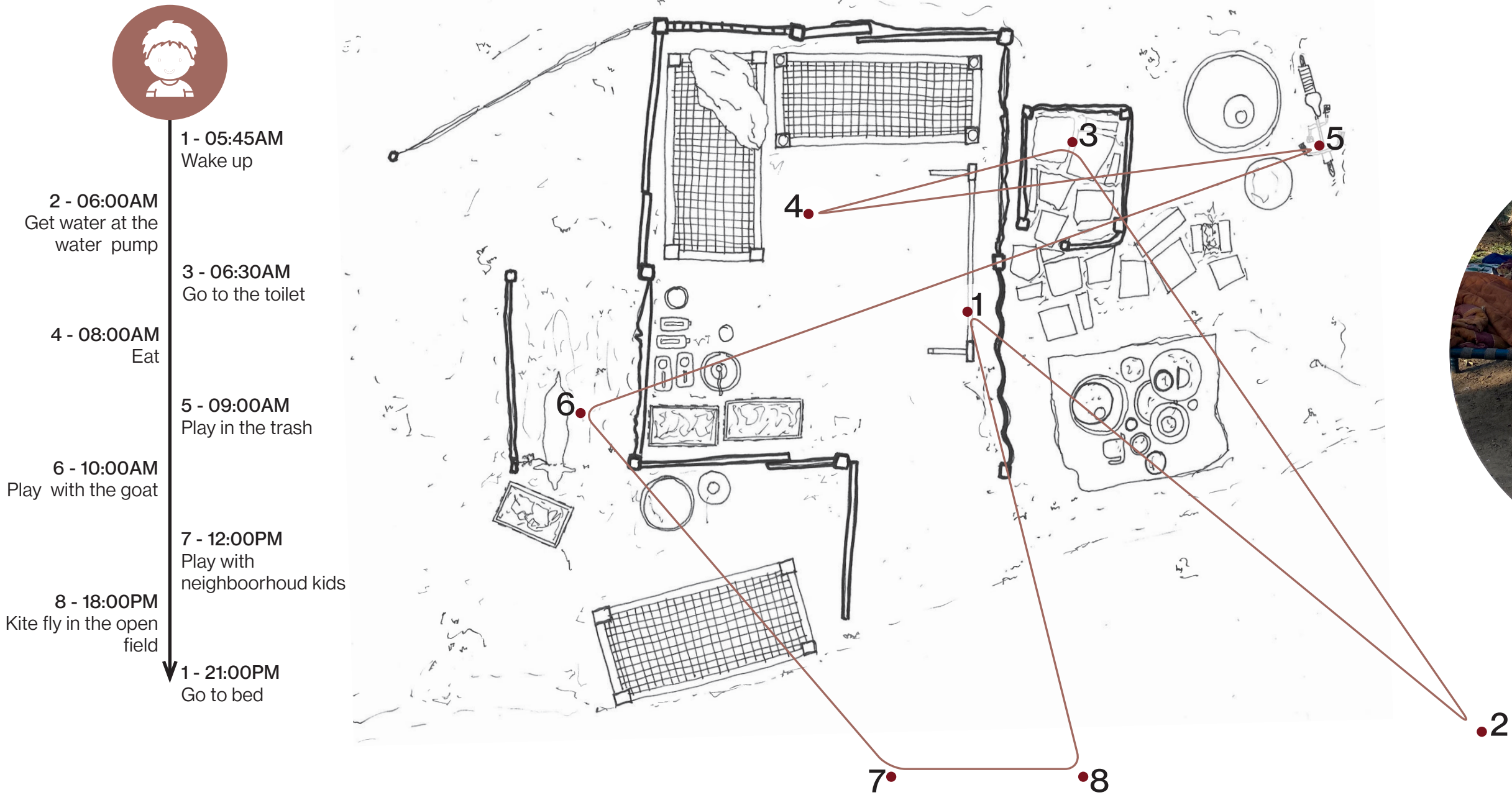
Day in the life of Sanjay



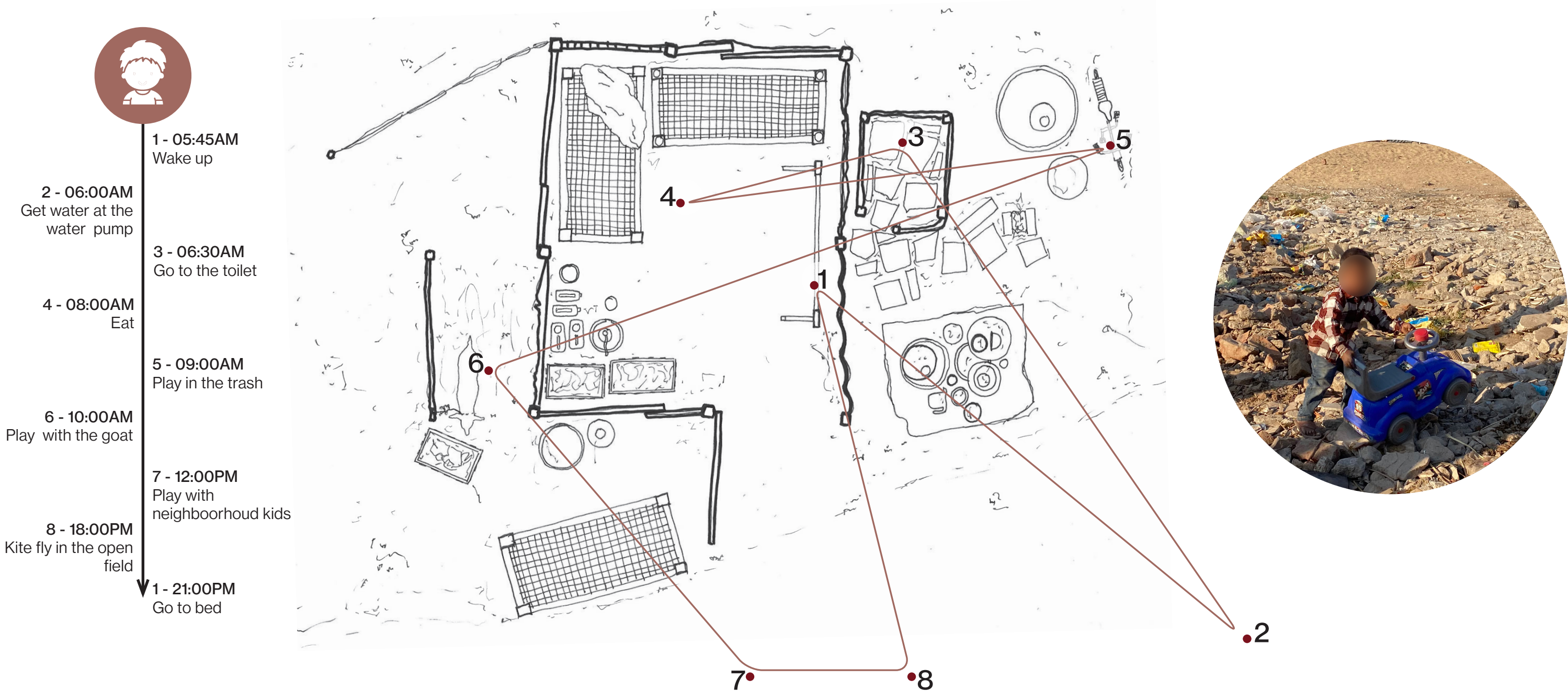
Day in the life of Sanjay



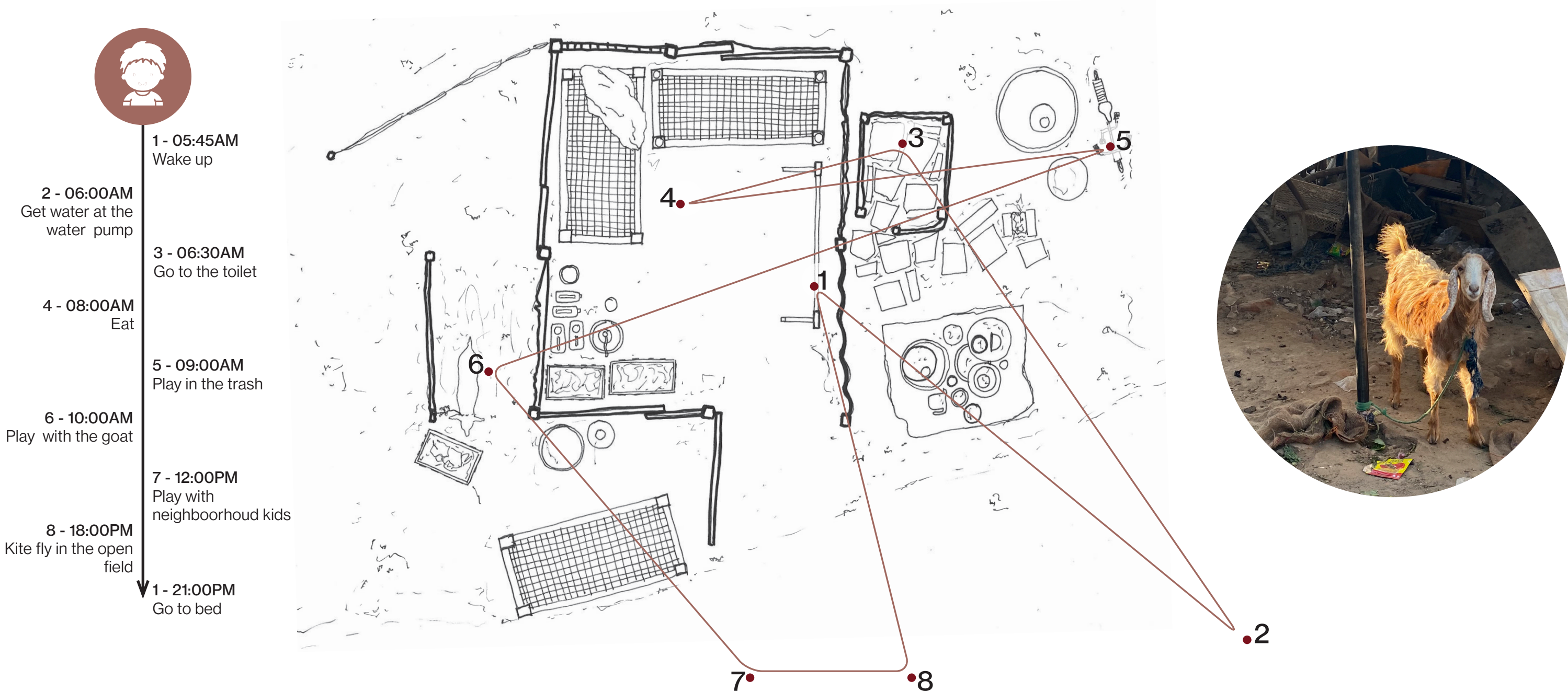
Day in the life of Sanjay



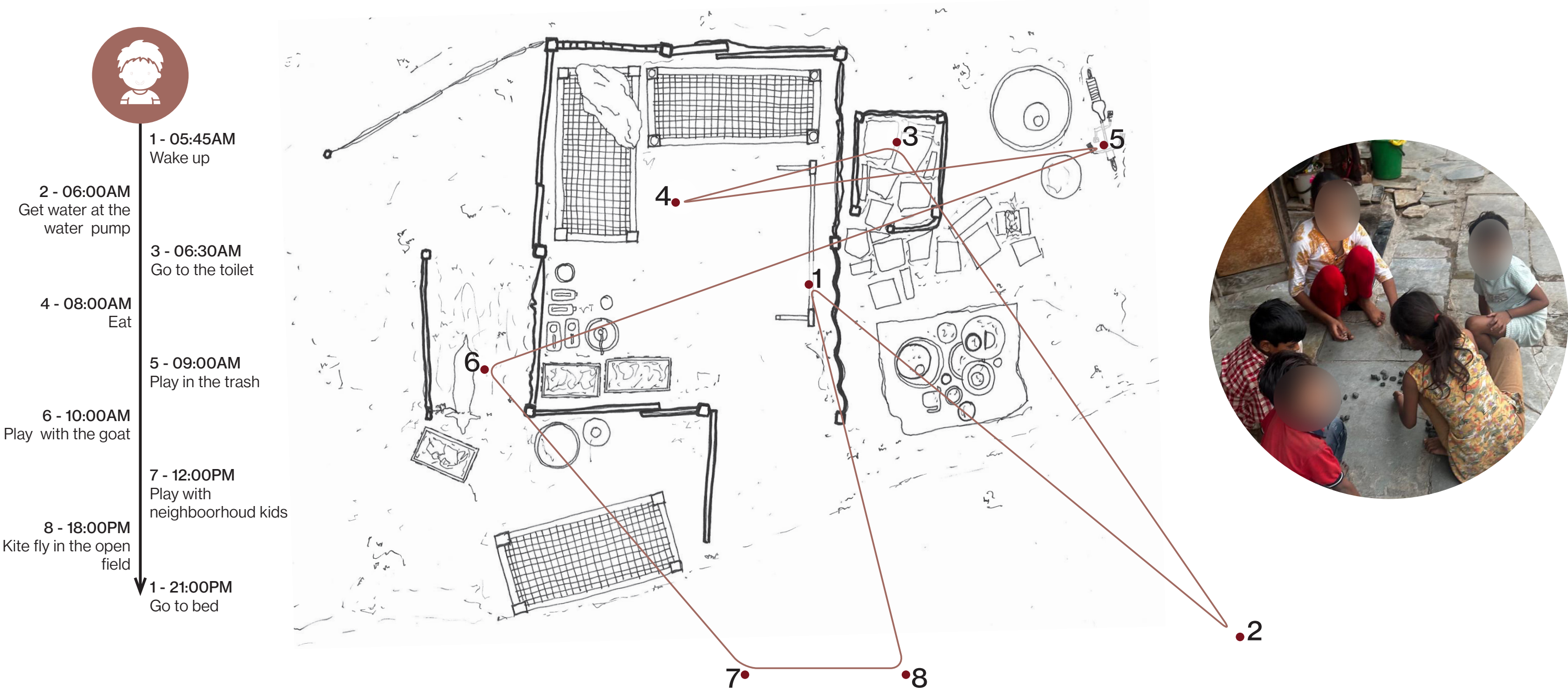
Day in the life of Sanjay



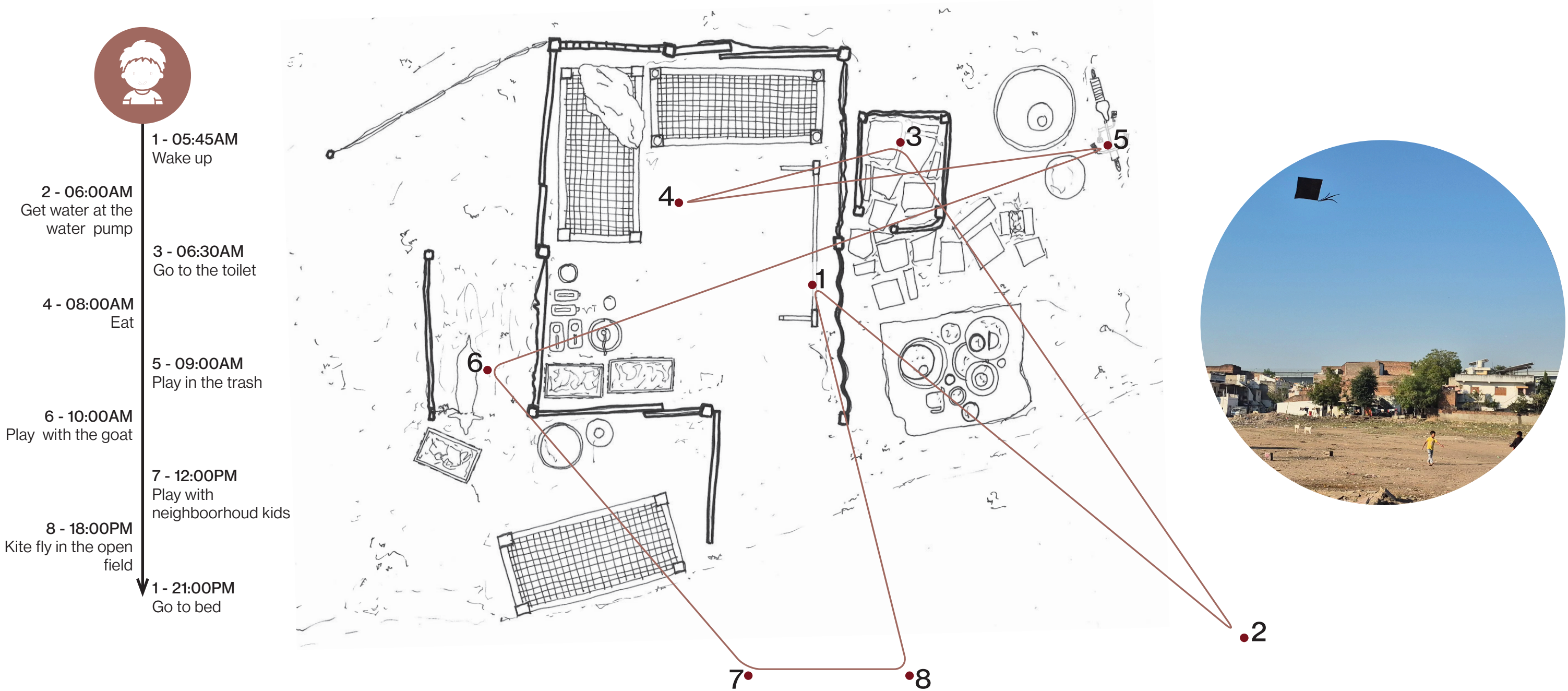
Day in the life of Sanjay



Day in the life of Sanjay



Day in the life of Sanjay



Day in the life mother



1 - 05:45AM

Wake up

2 - 06:00AM

Get water at the water pump

3 - 06:30AM

Stand in line for the public toilet

4 - 07:30AM

Wash herself

5 - 09:00AM

Take care of kids

6 - 10:00AM

Wash dishes

7 - 12:00PM

Hang up laundry

8 - 15:00PM

Socialize on daybed

9 - 20:00PM

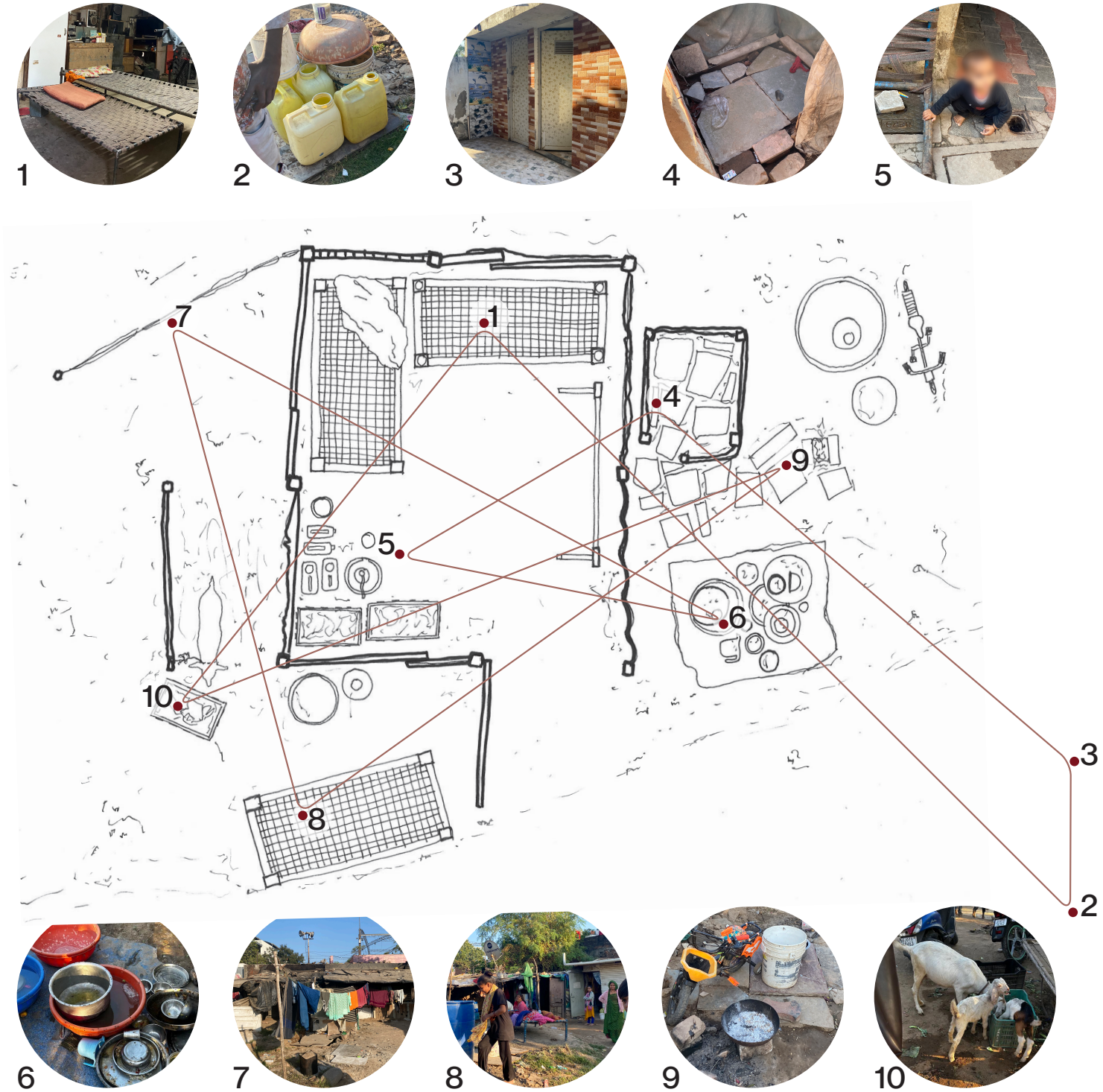
Cook food for her family

10 - 21:00PM

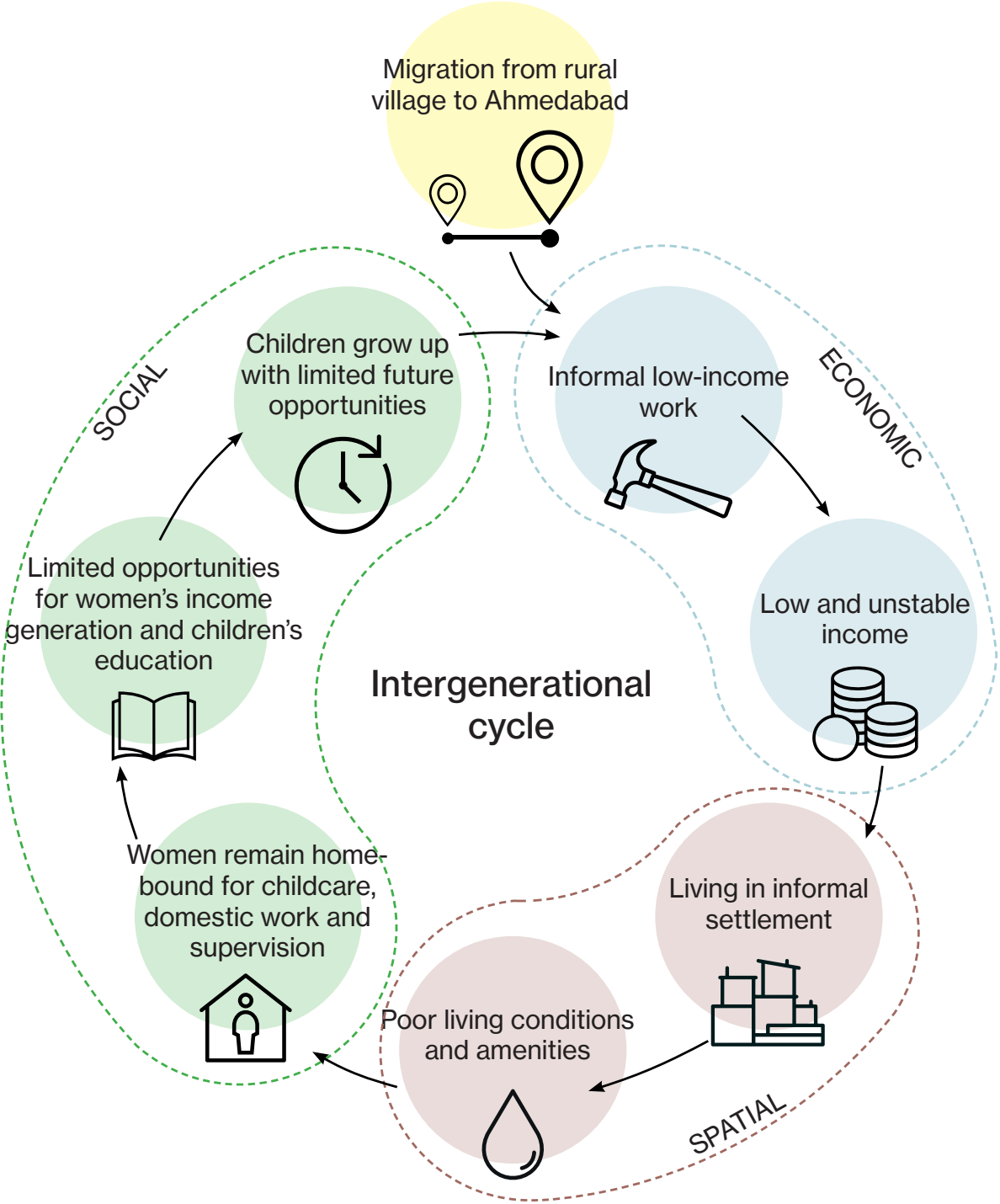
Feed the goats with leftover food

1 - 22:00PM

Go to bed



Intergenerational cycle



Intergenerational cycle

How can a housing redevelopment do more than provide new homes? How can it create opportunities for women and children and help break this intergenerational cycle?

Case studies

ARANYA LOW-INCOME HOUSING

Indore, India
B.V. Doshi



SOLA ROAD HOUSING

Ahmedabad, India
Gujarat Housing Board



DAR LAMANE HOUSING

Casablanca, Morocco
Charai + Lazrak Architects



CENTRE POINT RESIDENCY

Ahmedabad, India
Hashmukh Chandulal Patel



Design framework

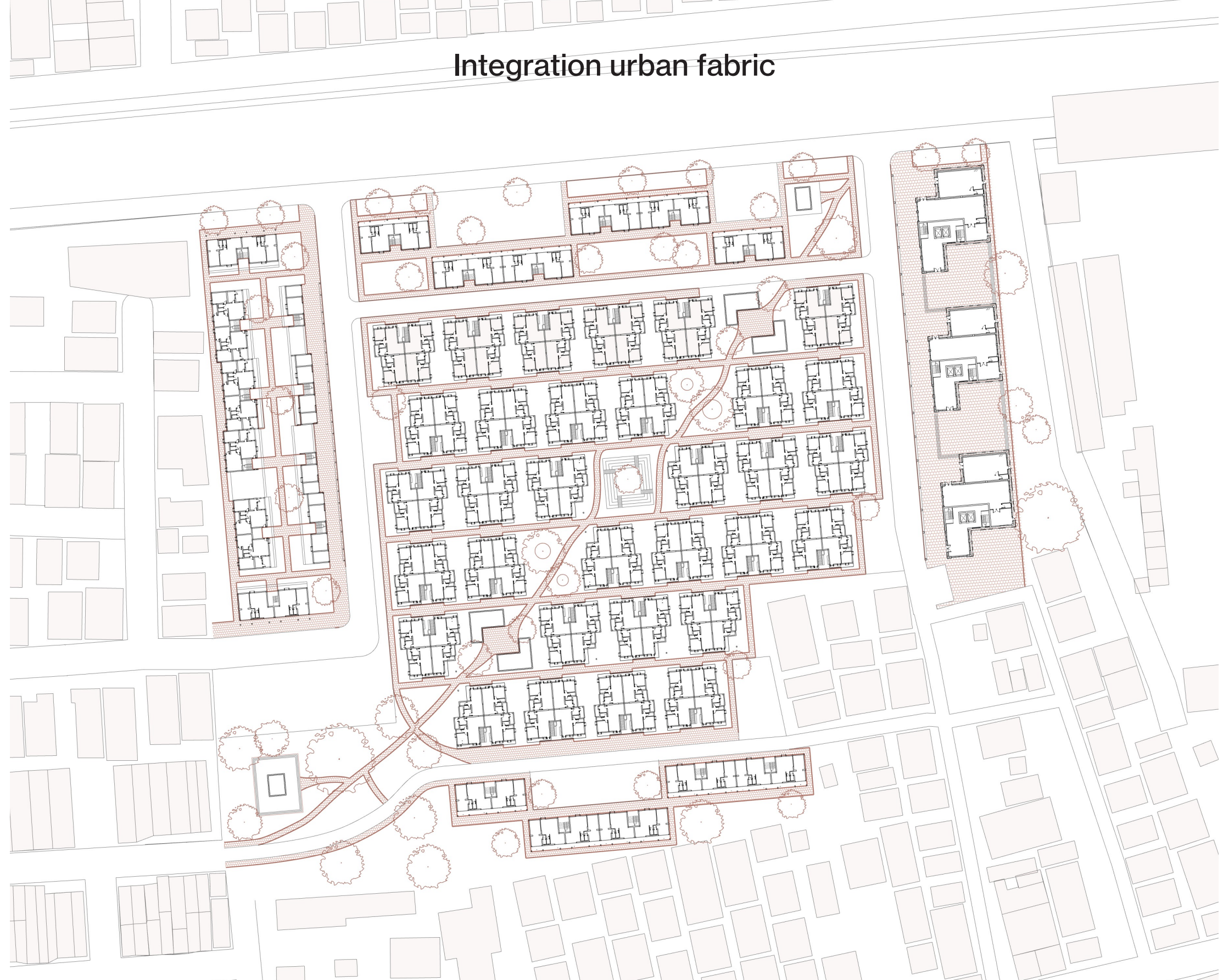
Urban integration

Adaptive housing systems

Social infrastructure

Climate-responsive living

Integration urban fabric

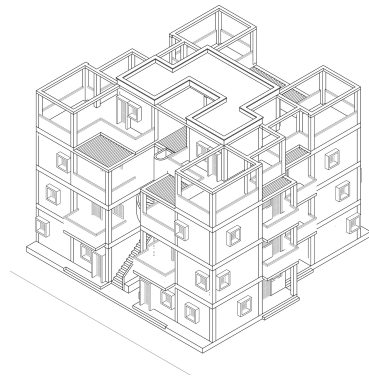


Social mix

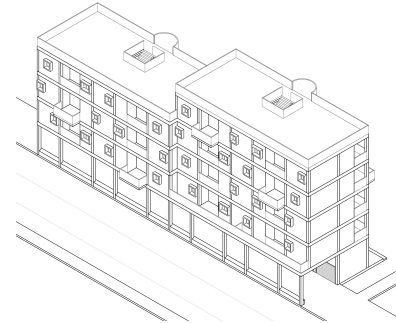


Typologies

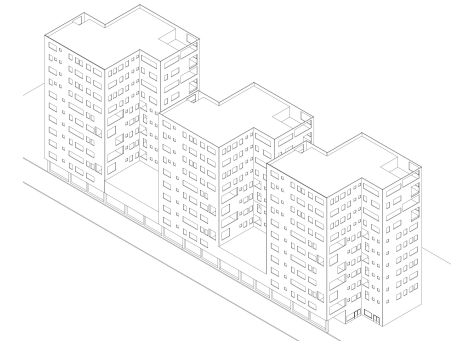
EWS/LIG



MIG I



MIG II/HIG

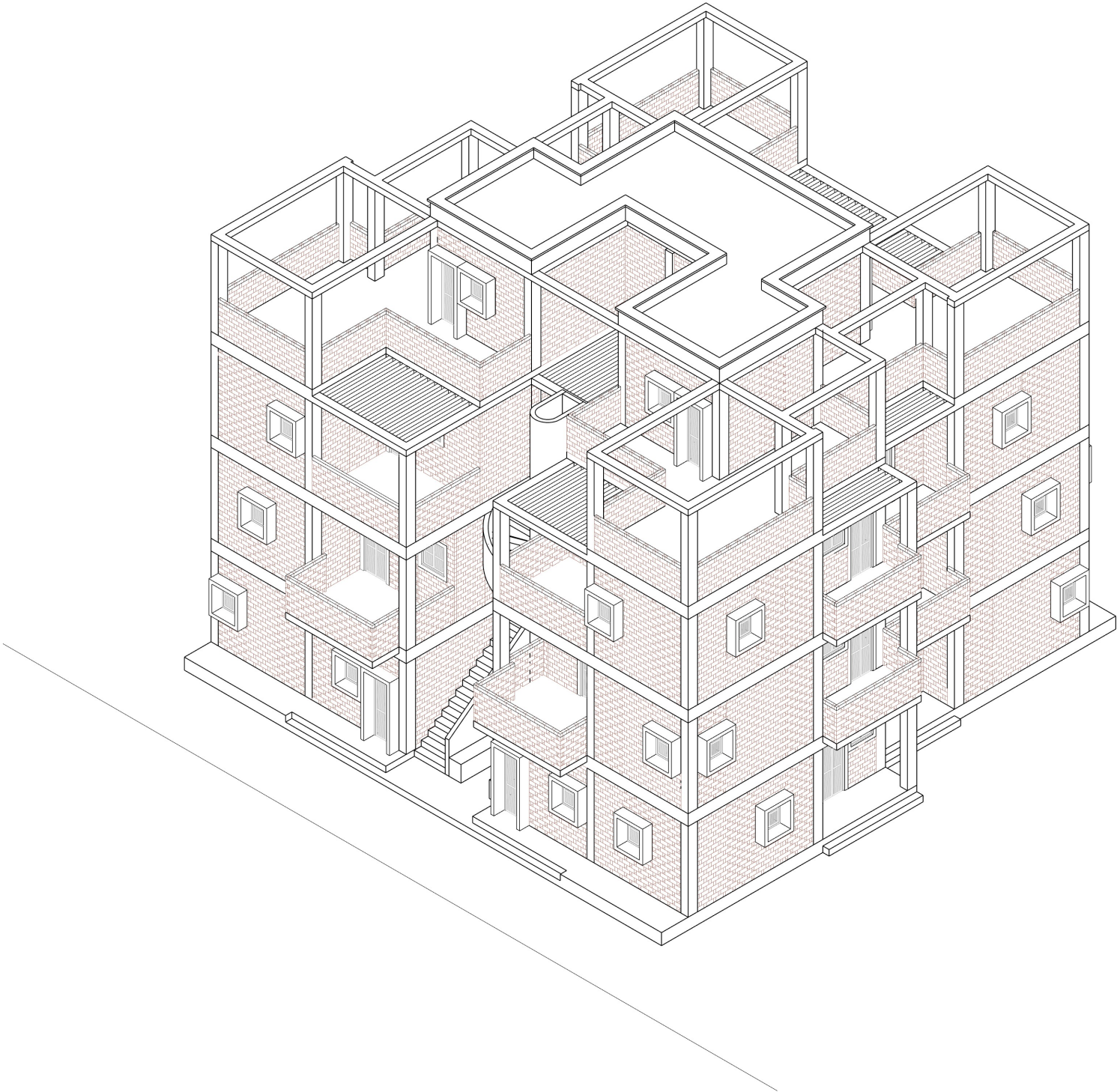


Target group	Economically weaker section/ Low income group	Lower middle income group	Higher middle income group/ High income group
Floors	4	4-5	10-11
Interior floor area	36-31.5-37 m2	55 m2	180-360m2
Exterior floor area	8-10-33 m2	9 m2	21-47.5m2
Total units	384	173	28 MIG II + 12 HIG
Circulation	Stairs	Stairs	Elevator + stairs
Bedrooms	1	2	3-4 (+study + servant room)
Bathrooms	1 seperate toilet + bathroom	1 seperate toilet + bathroom	En-suite
Parking	0-0,25 per household, surface parking	0,5-1 per household, surface parking	1-2 per household, underground
Residential/amenities	Residential	Residential + ground floor public plinth	Residential+ ground floor public plinth + first floor collective space

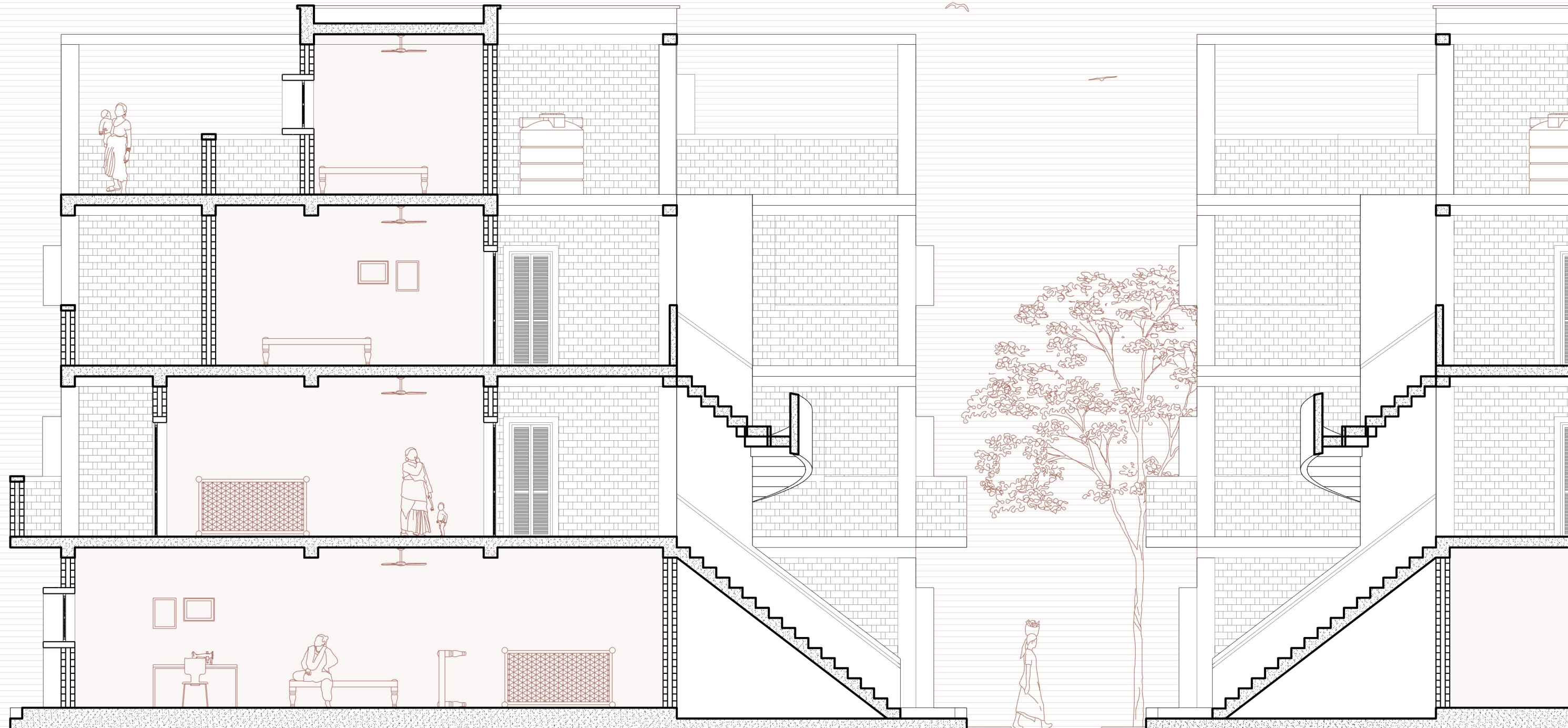
Social mix



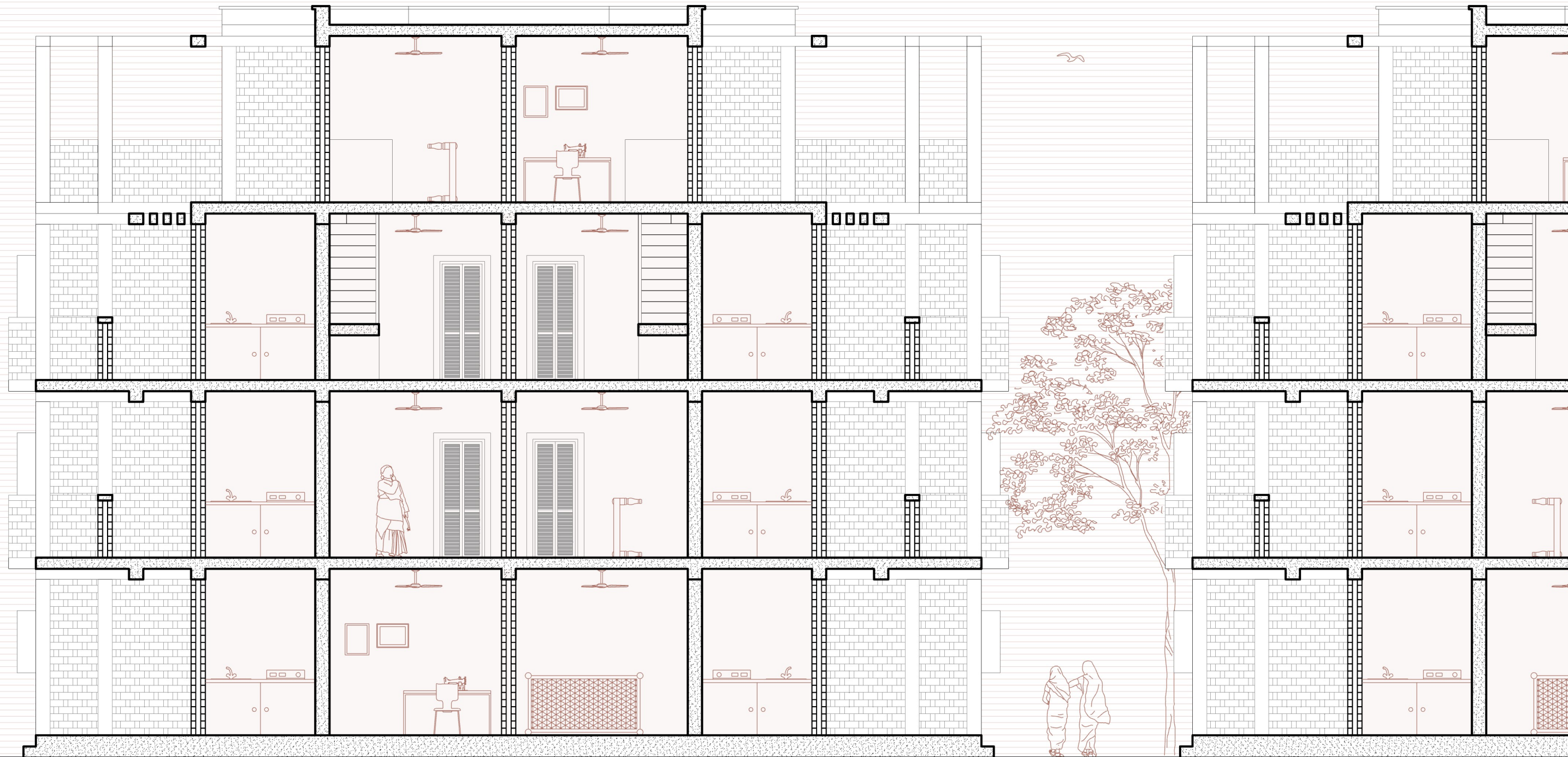
Low income group



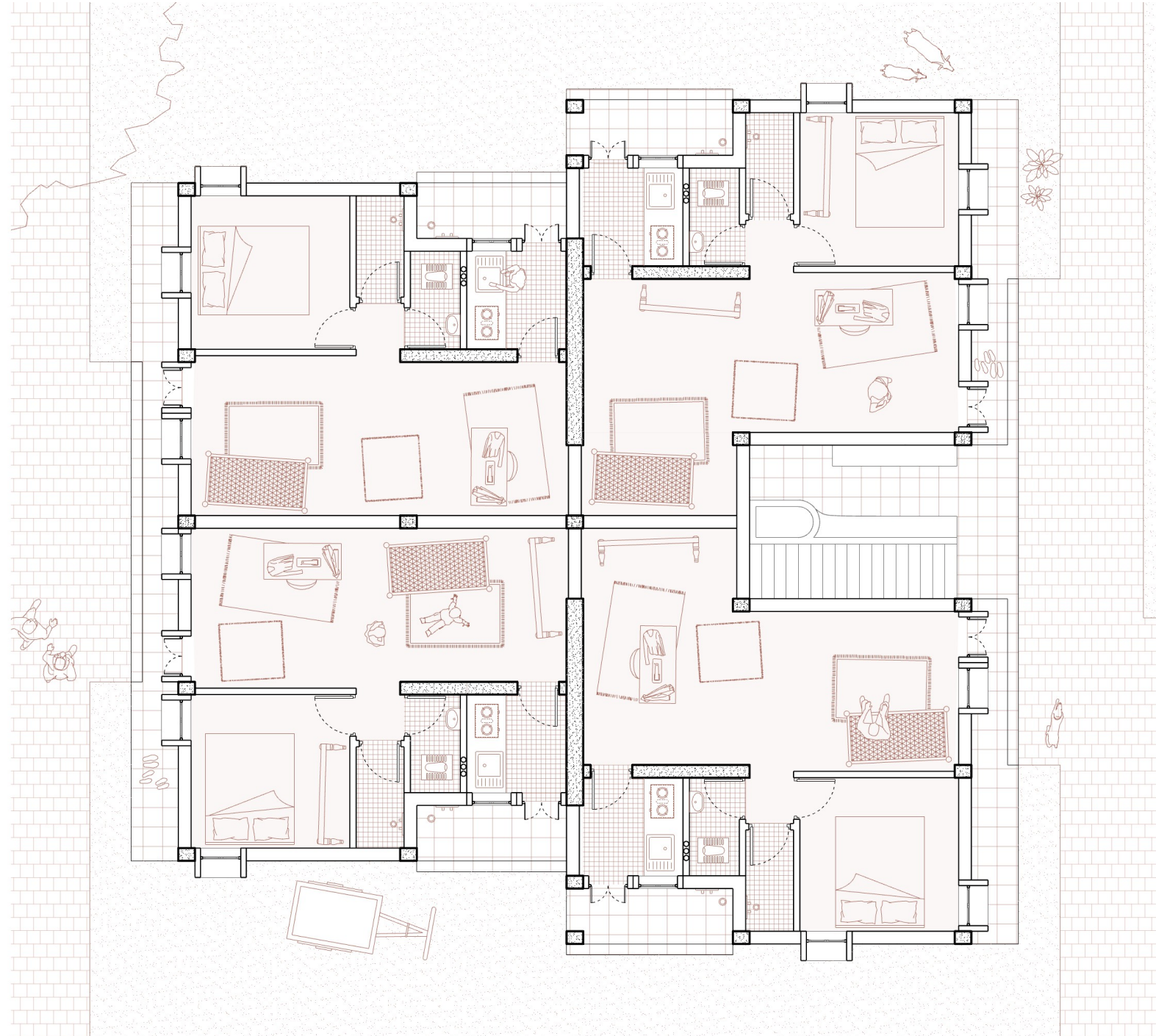
Low income group



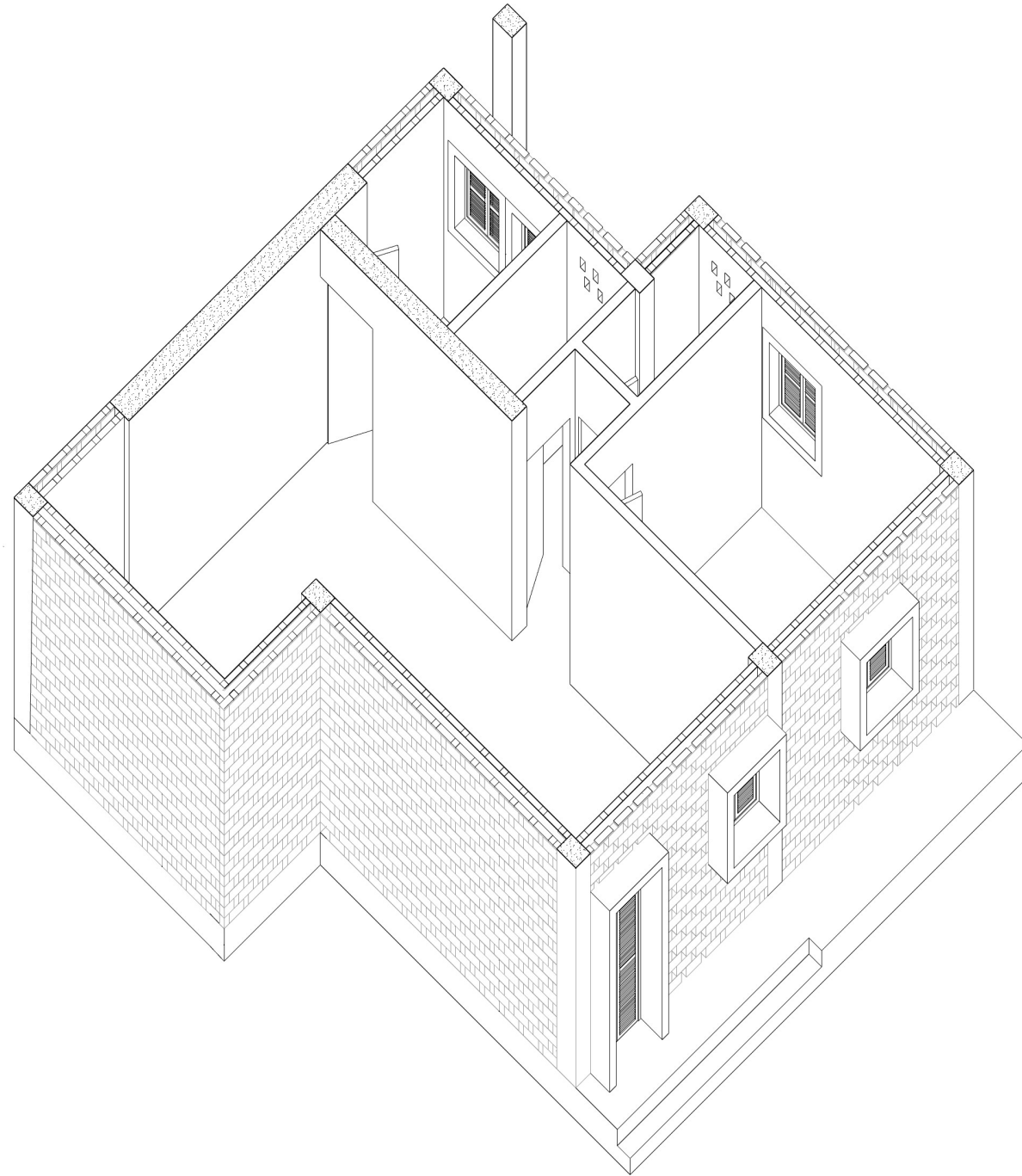
Low income group



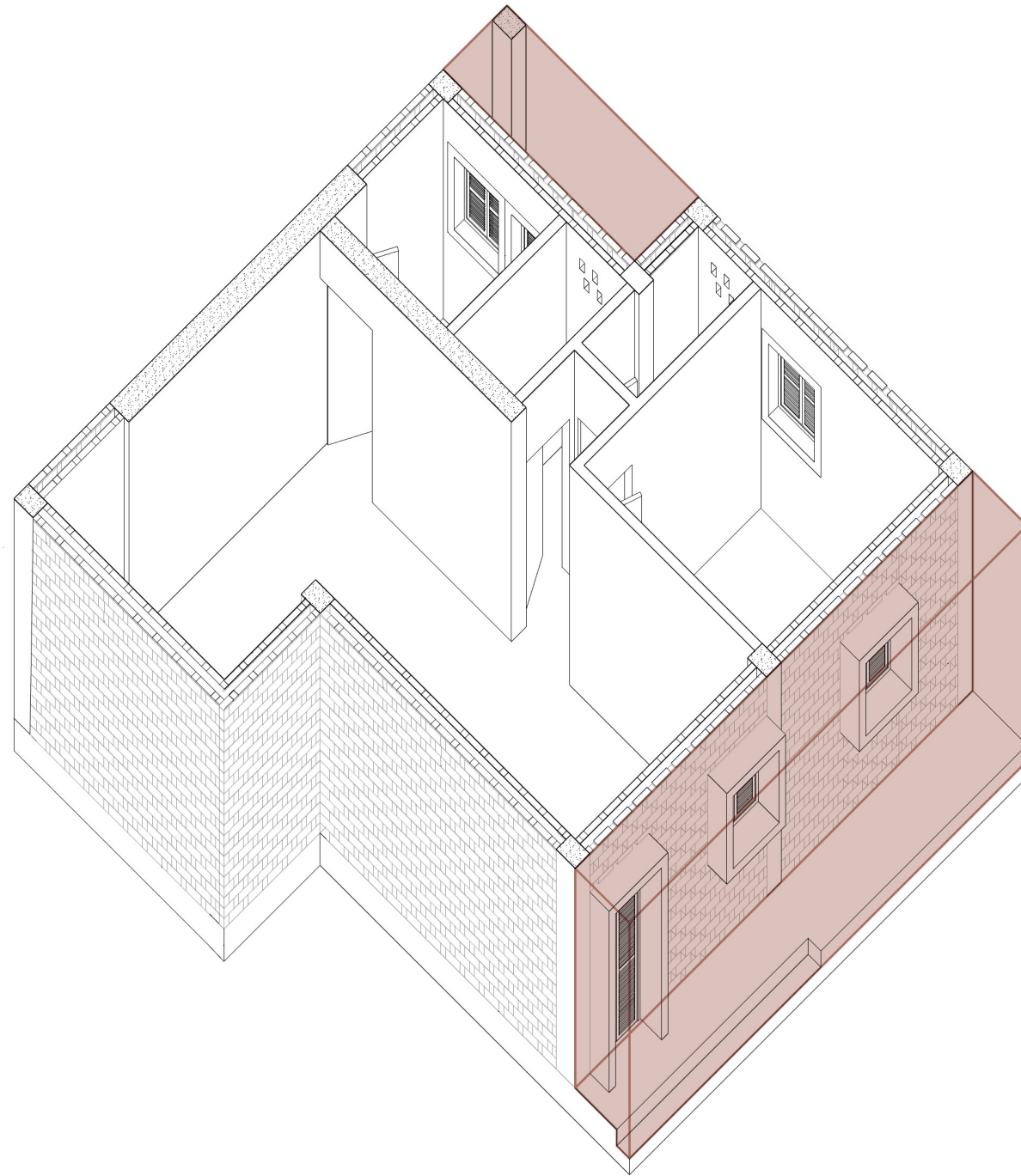
Low income group



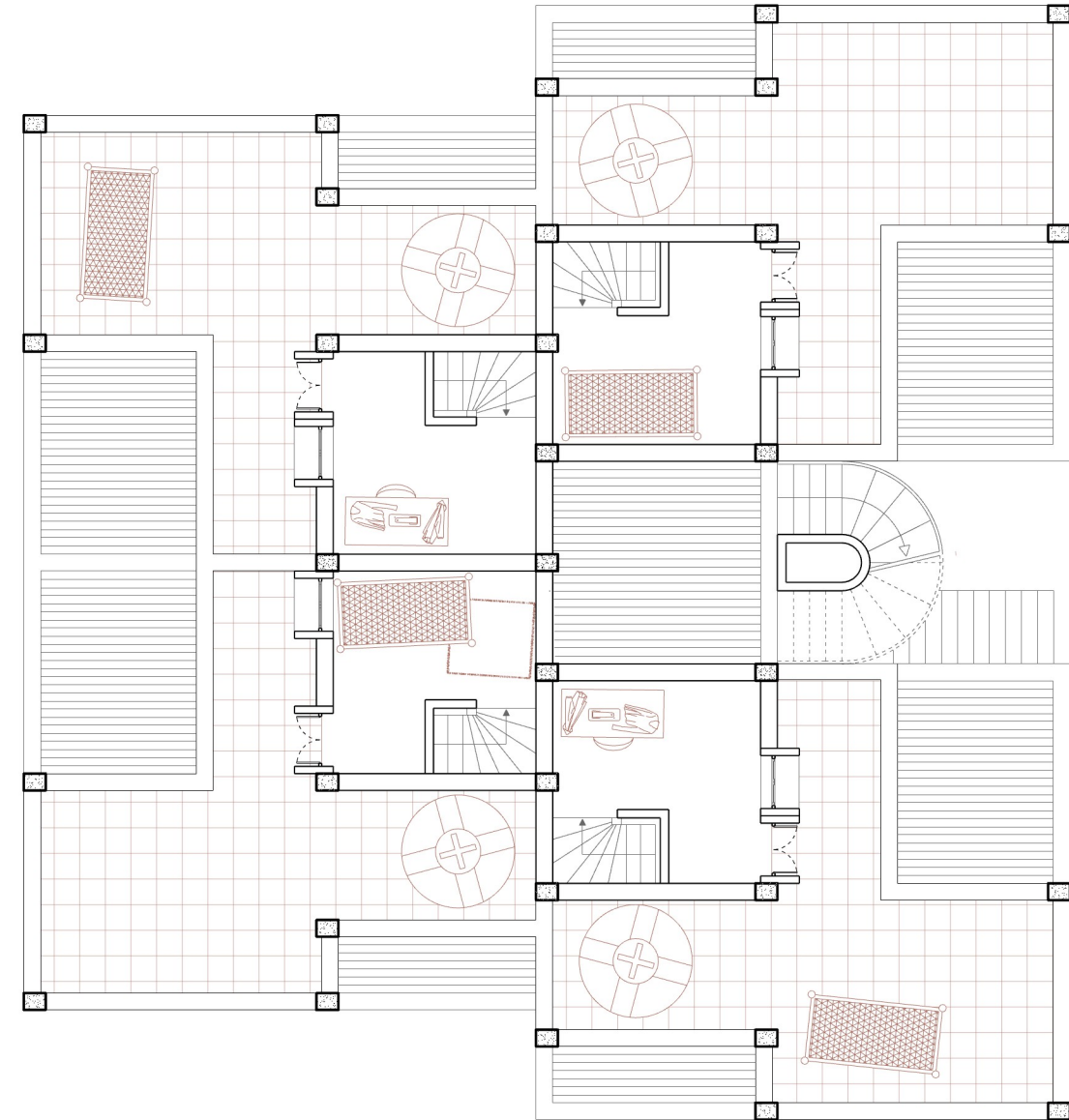
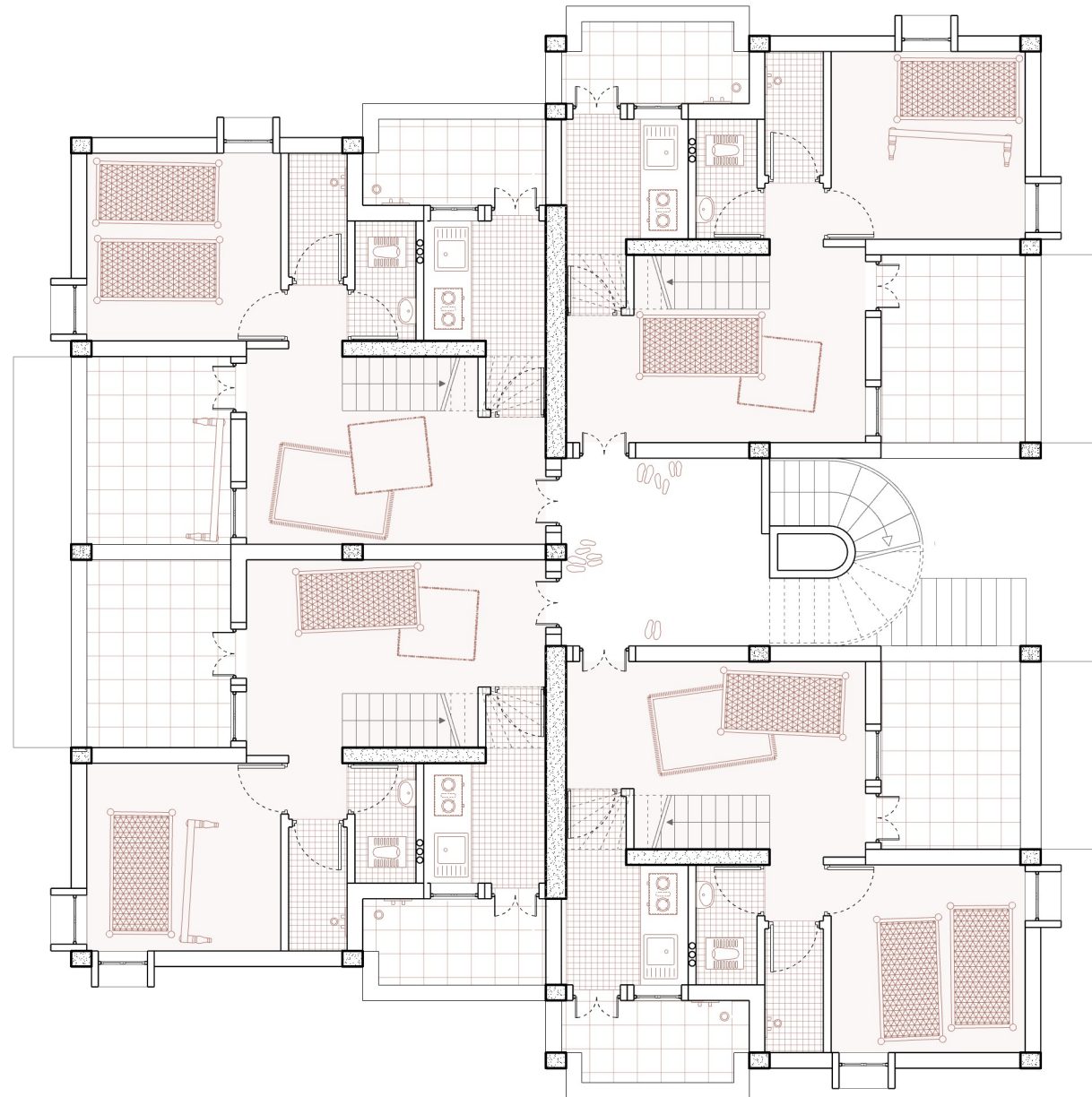
Low income group



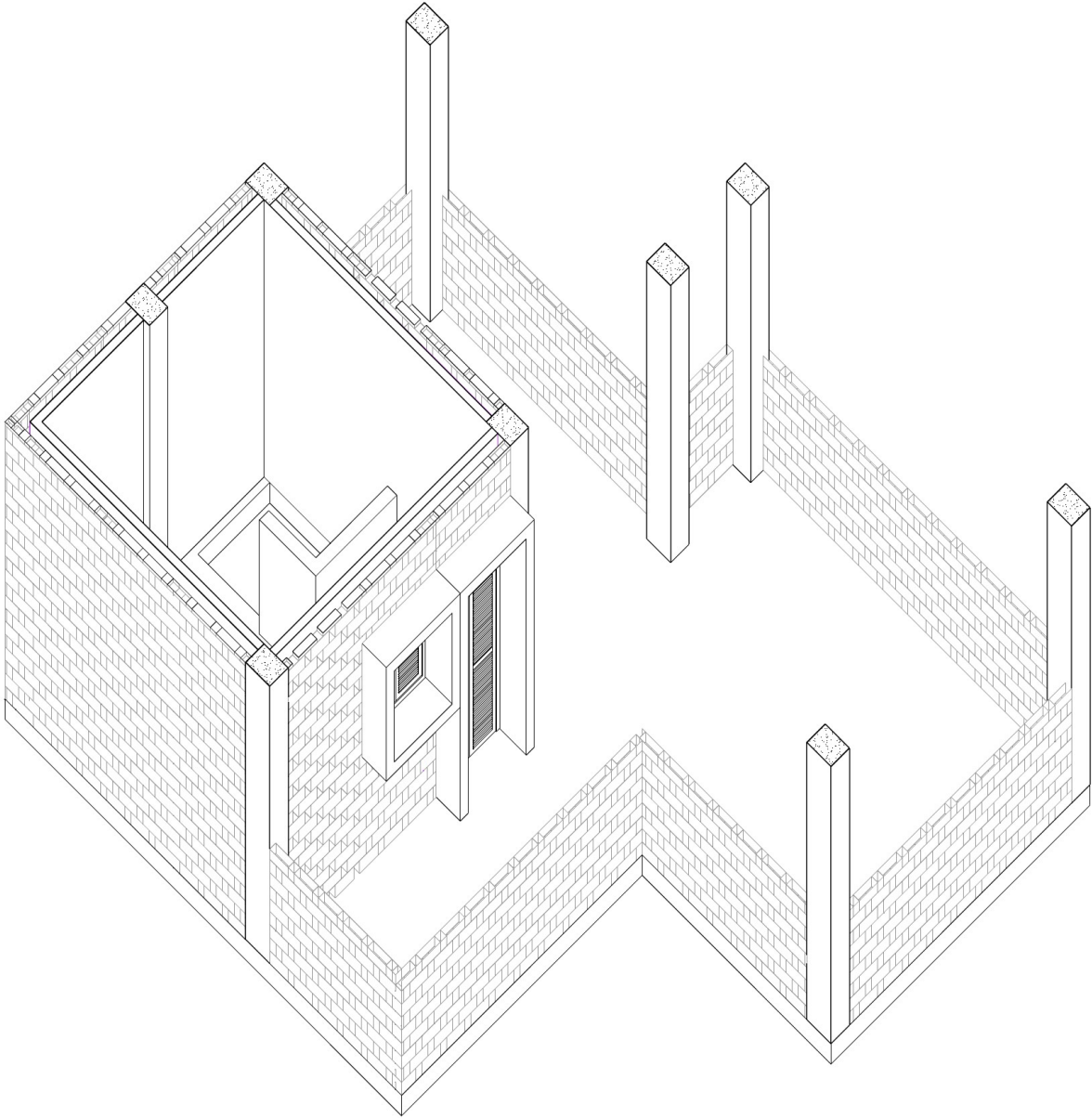
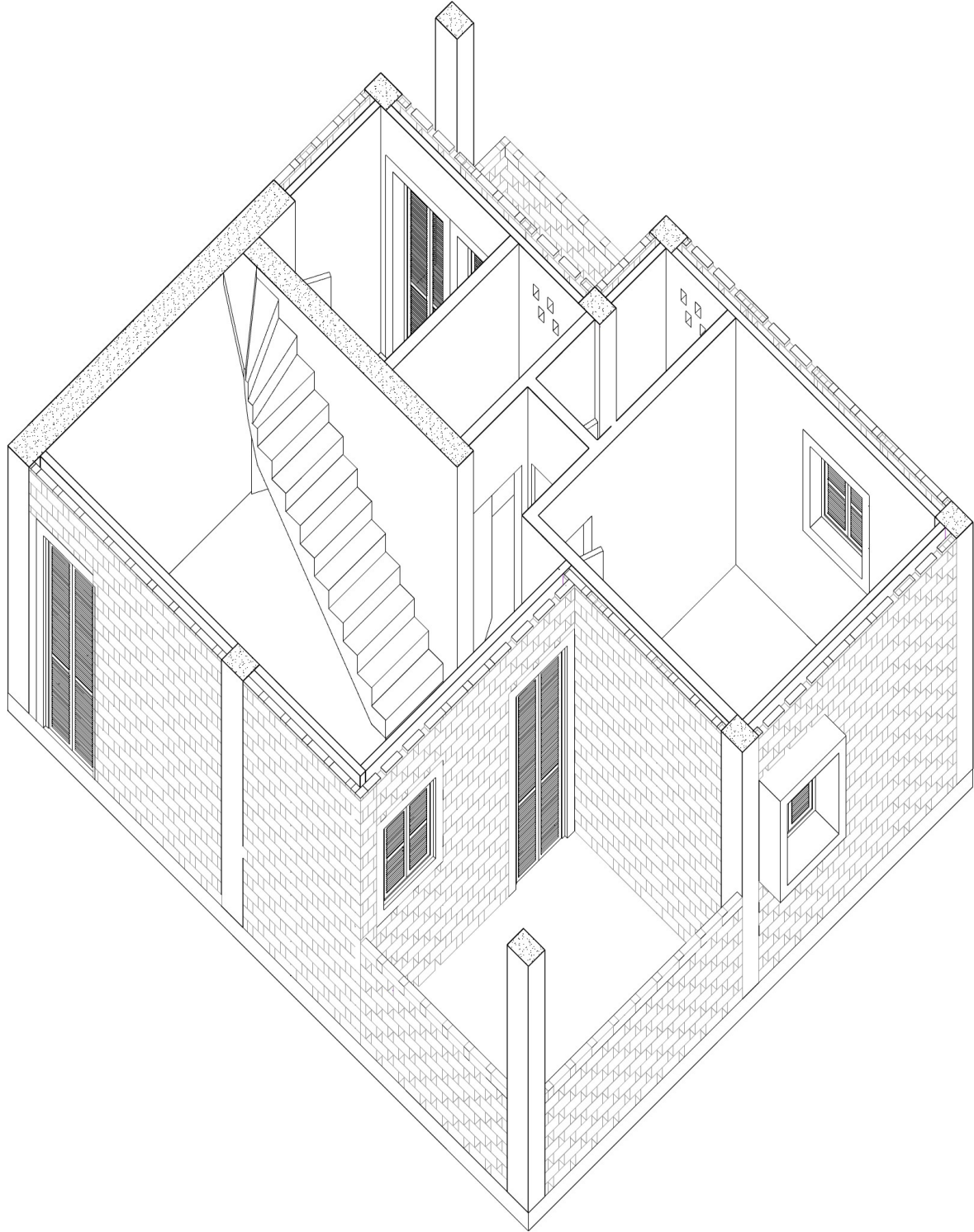
Low income group



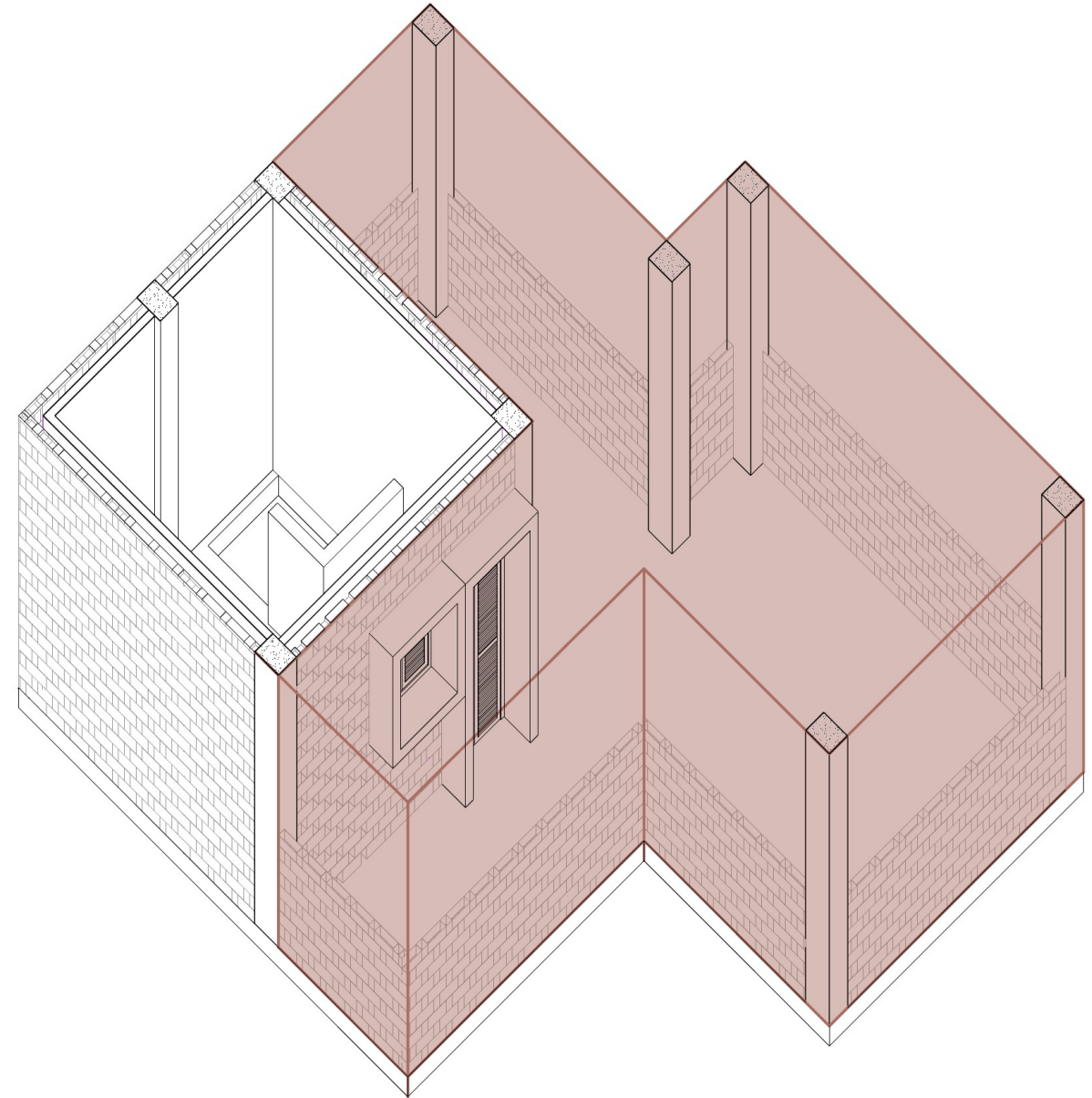
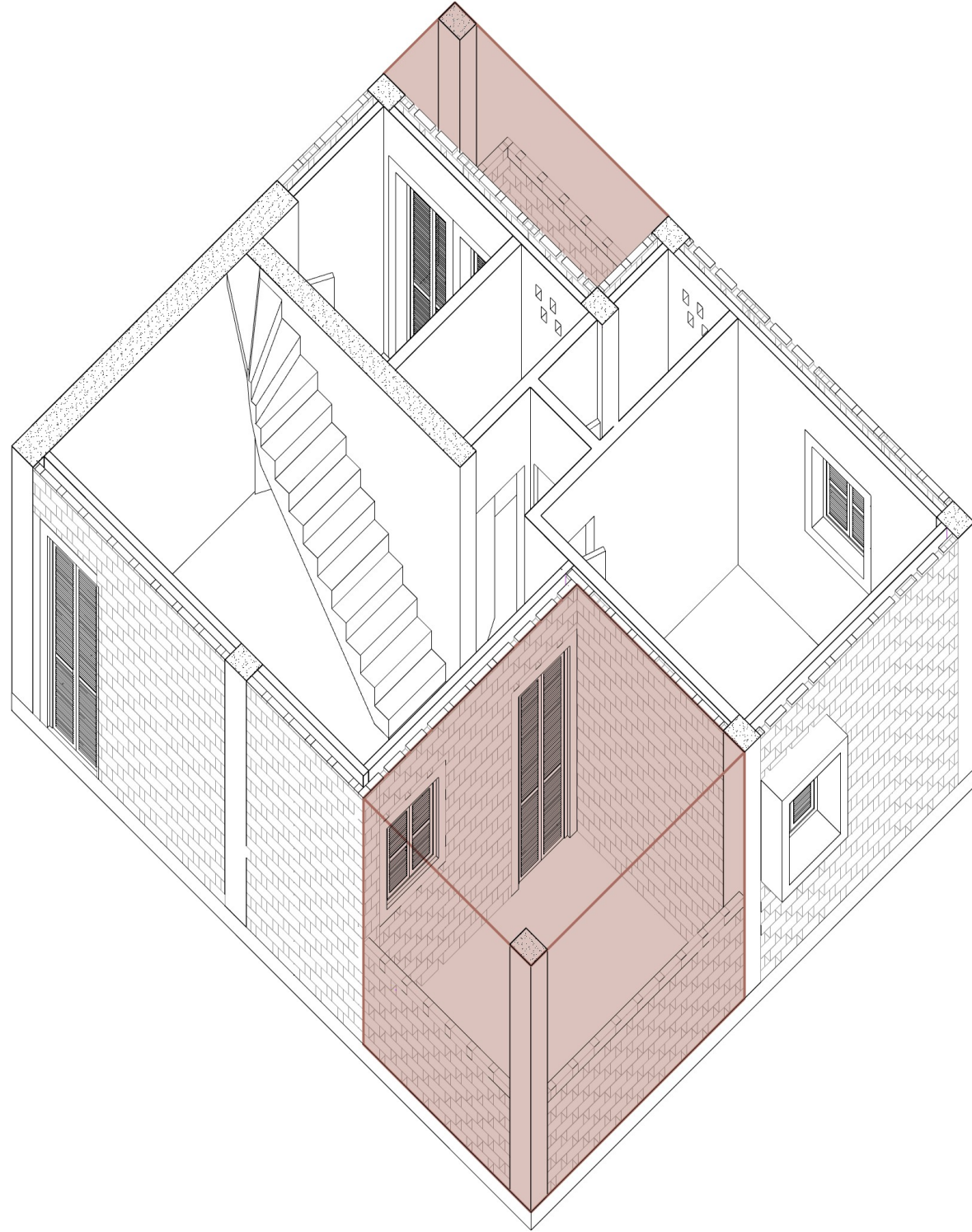
Low income group



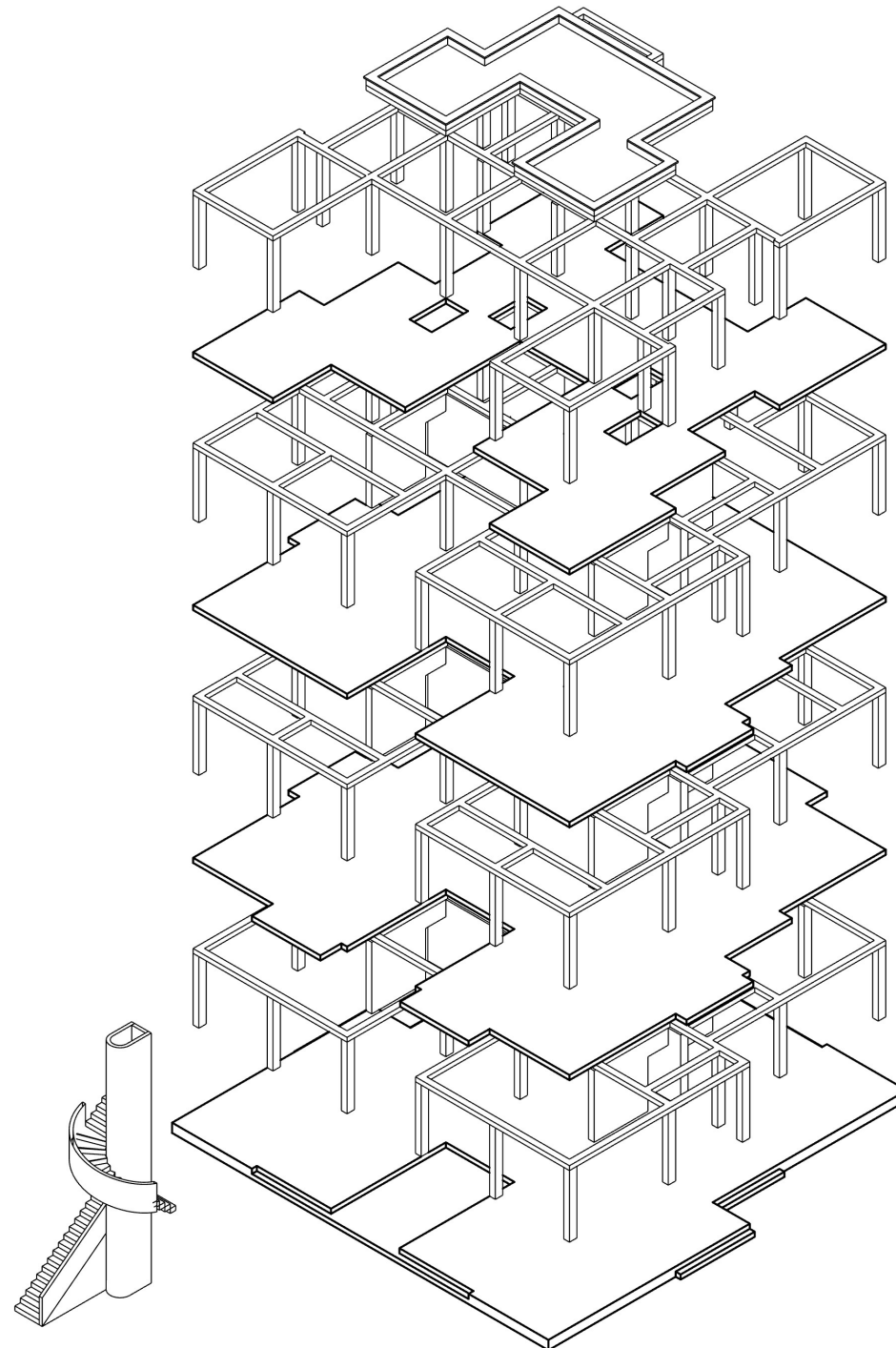
Low income group



Low income group



Construction



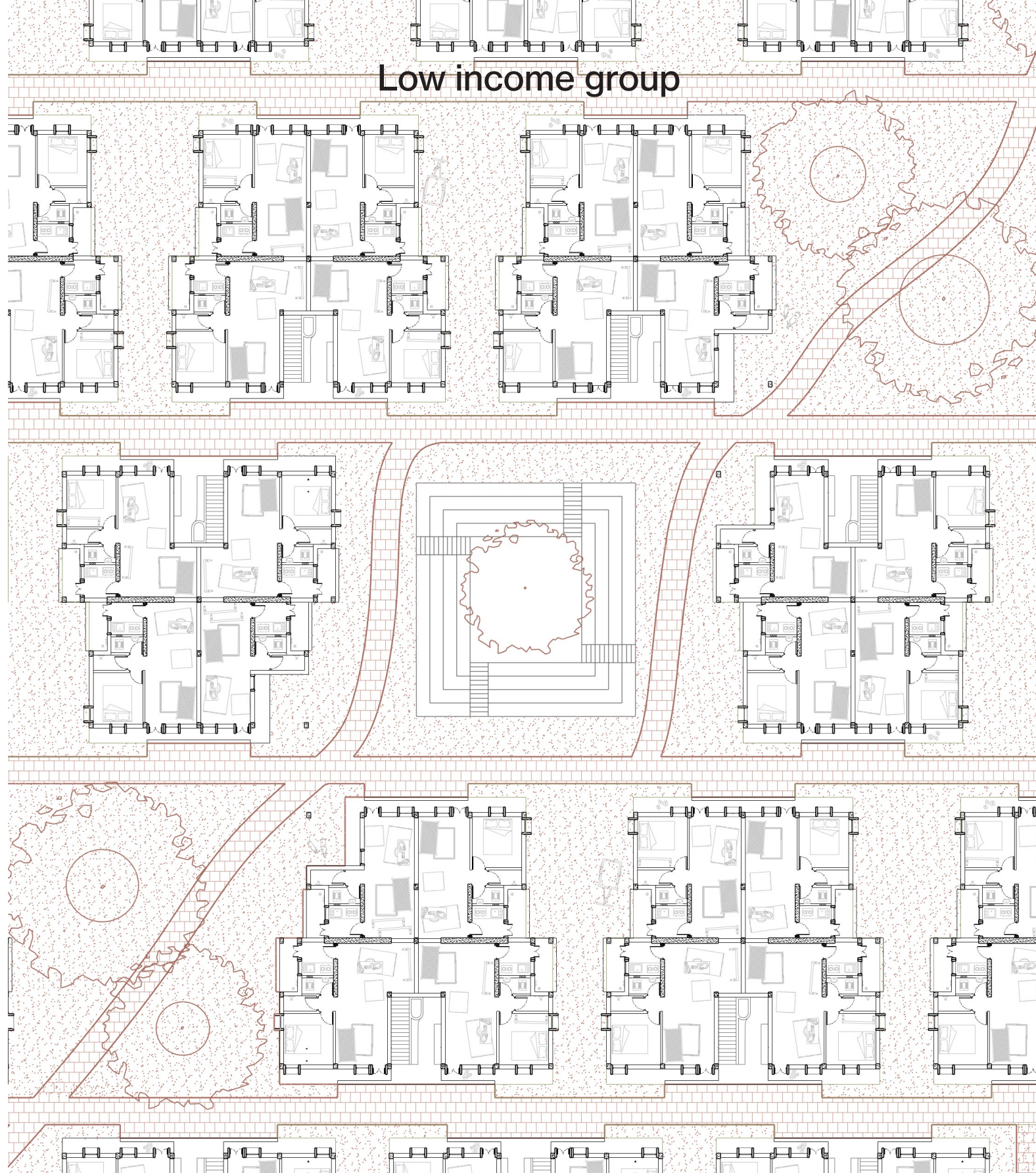
Low income group



Low income group



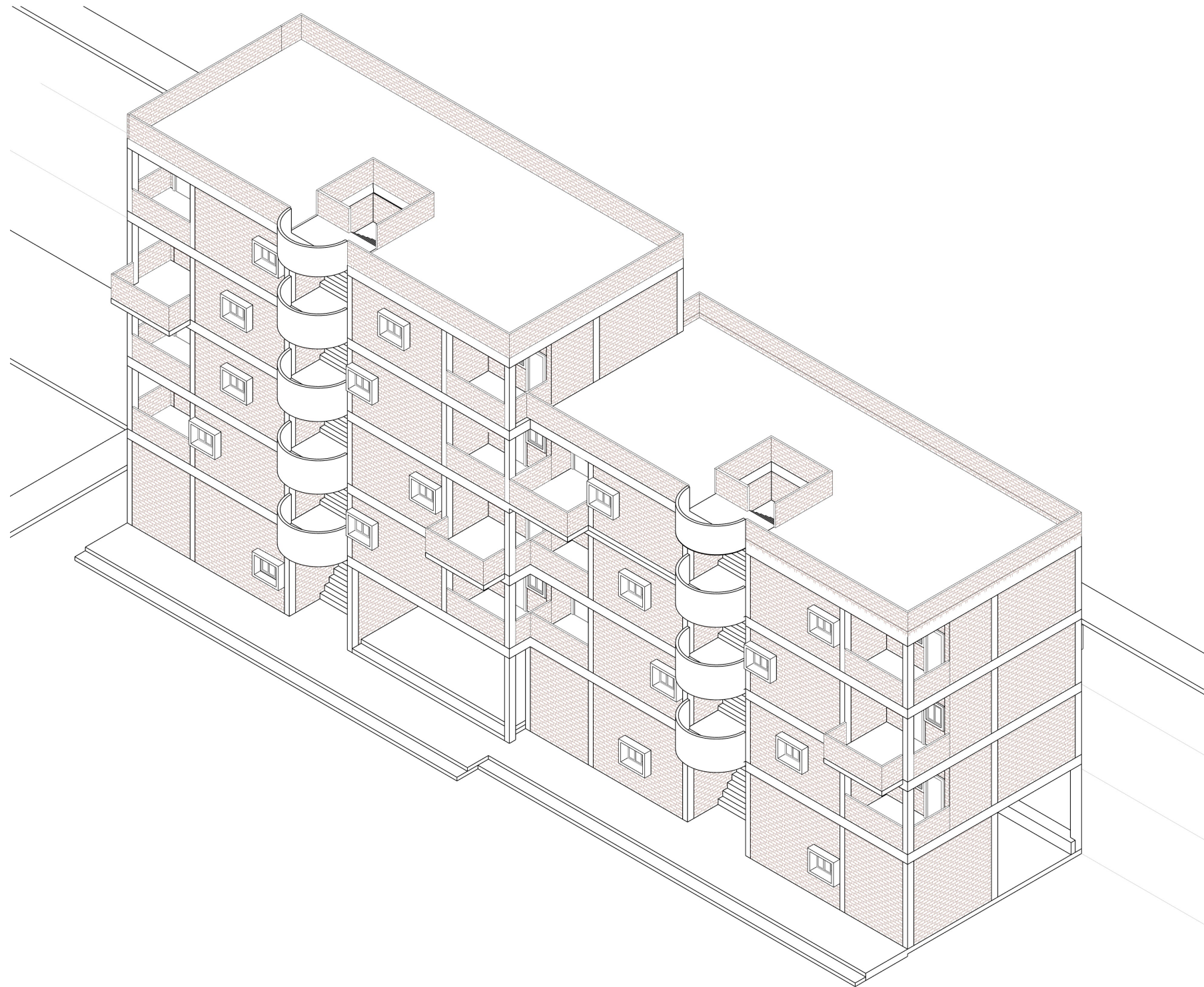
Low income group



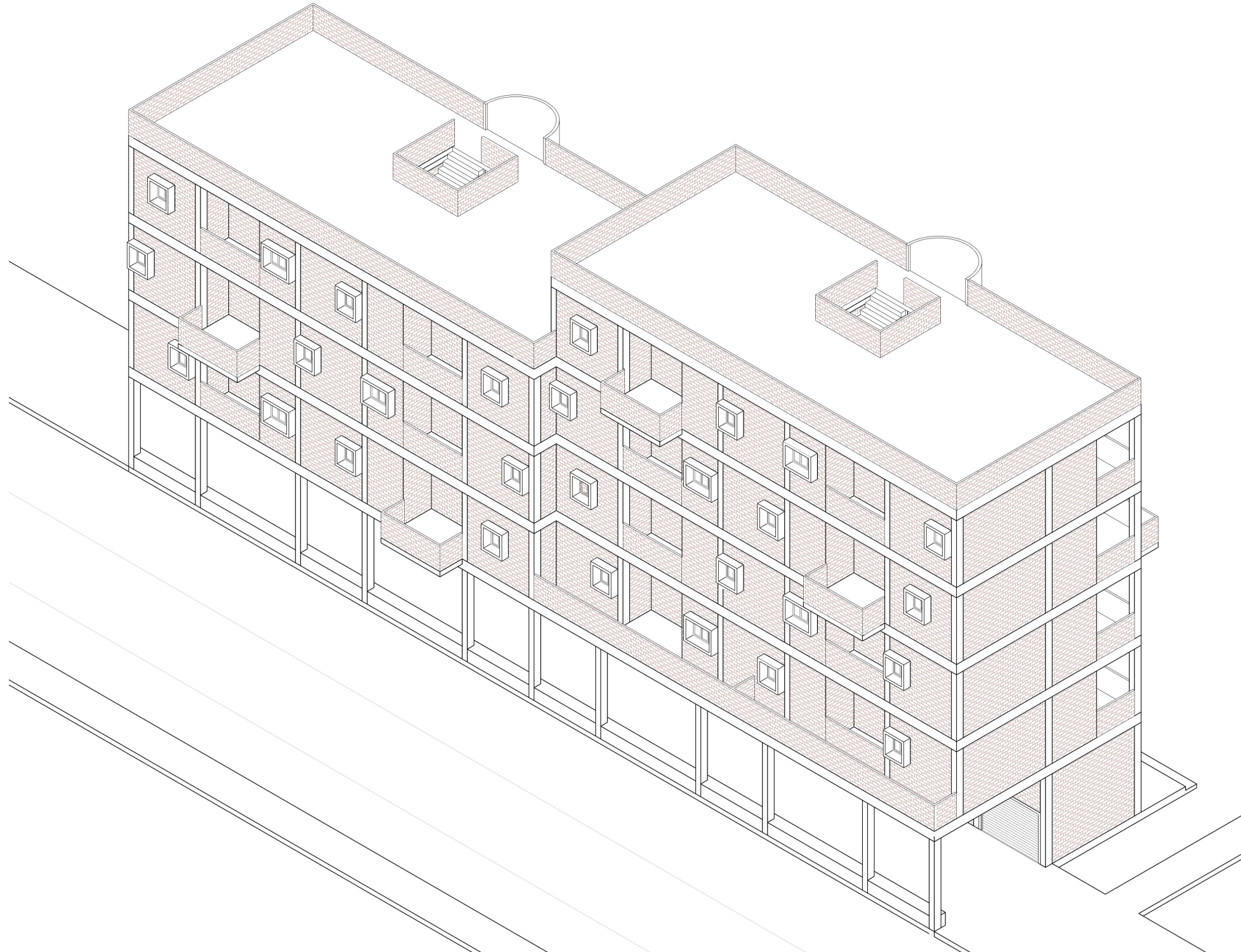
Social mix



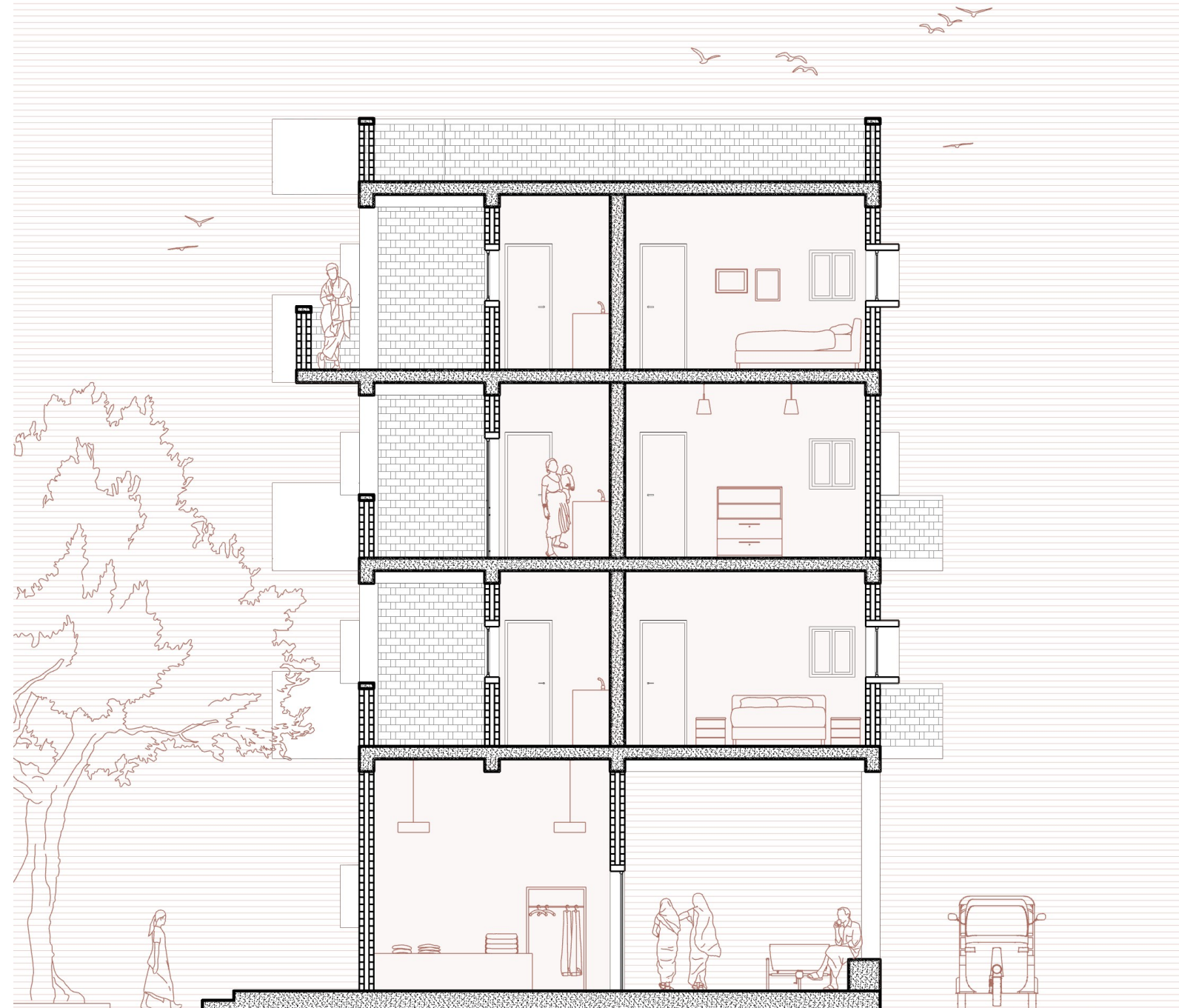
Middle income group



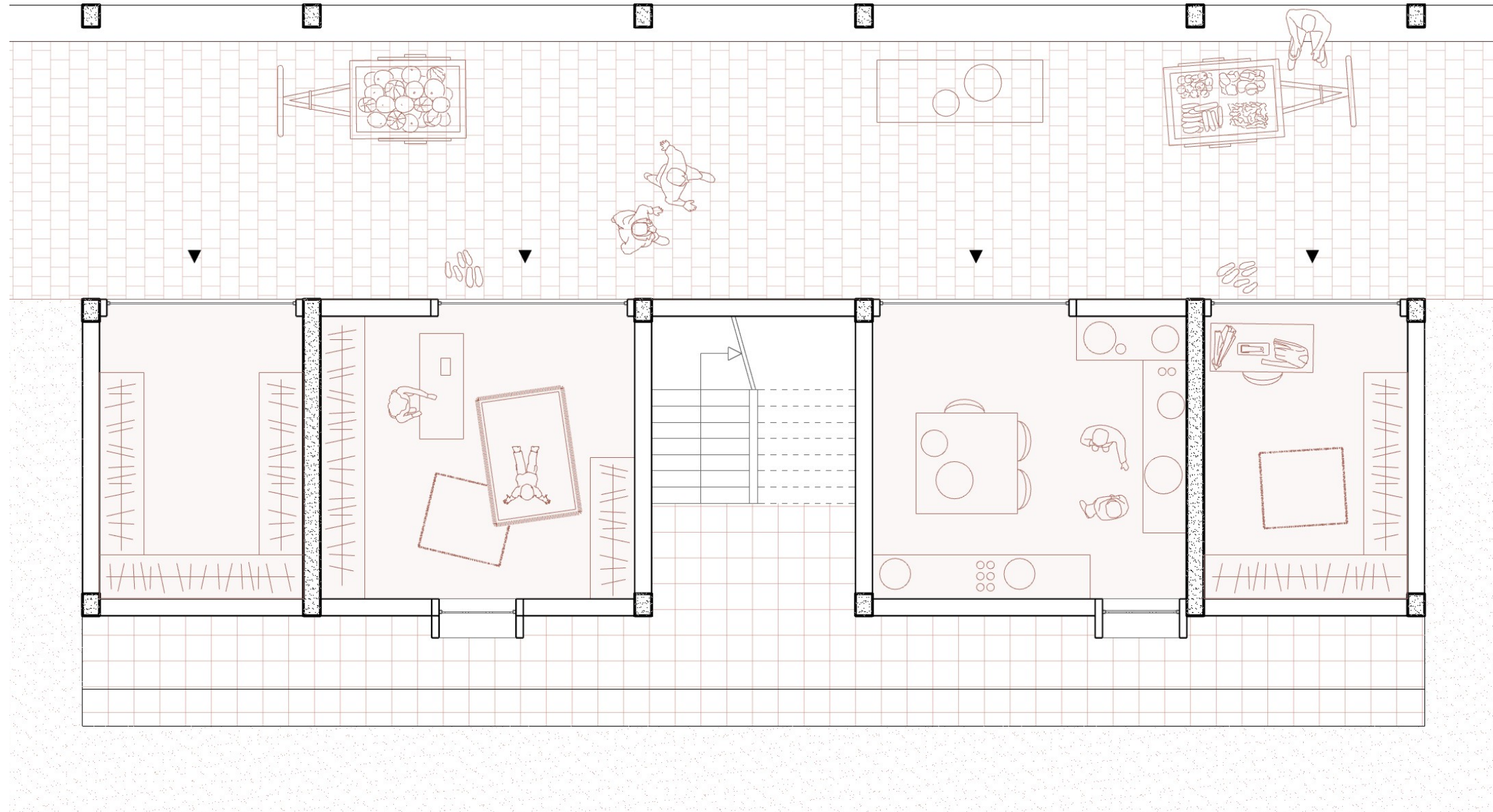
Middle income group



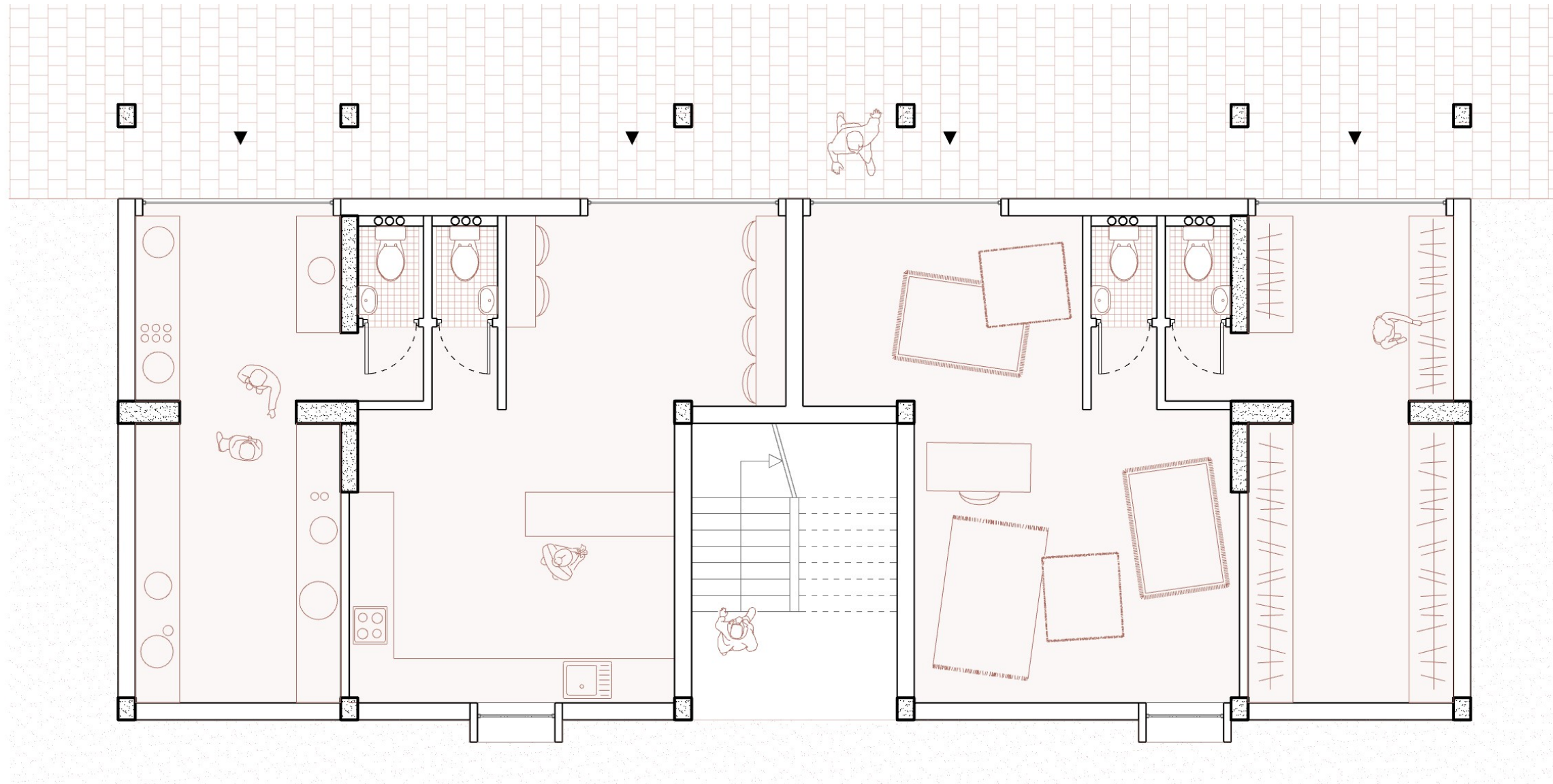
Middle income group



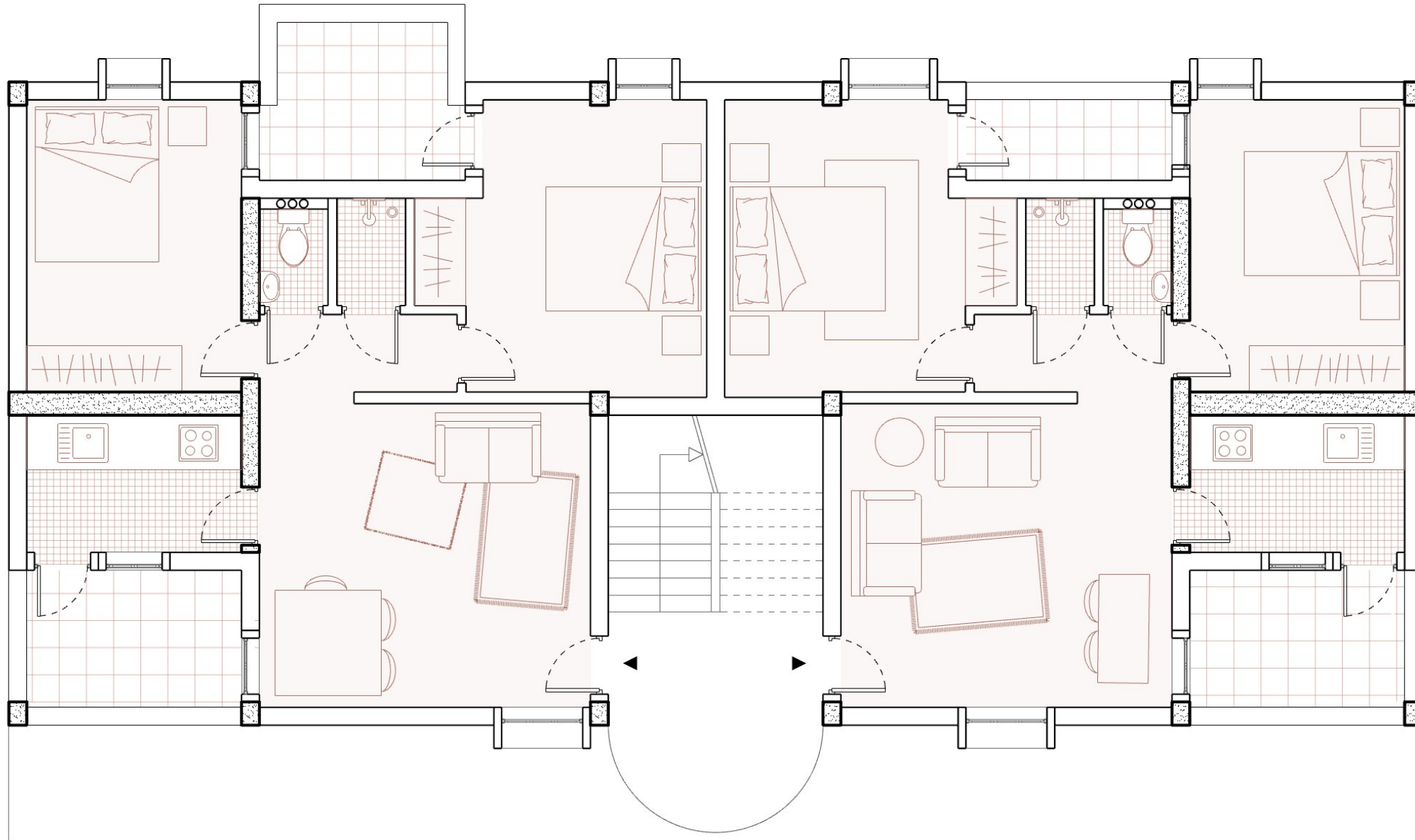
Middle income group



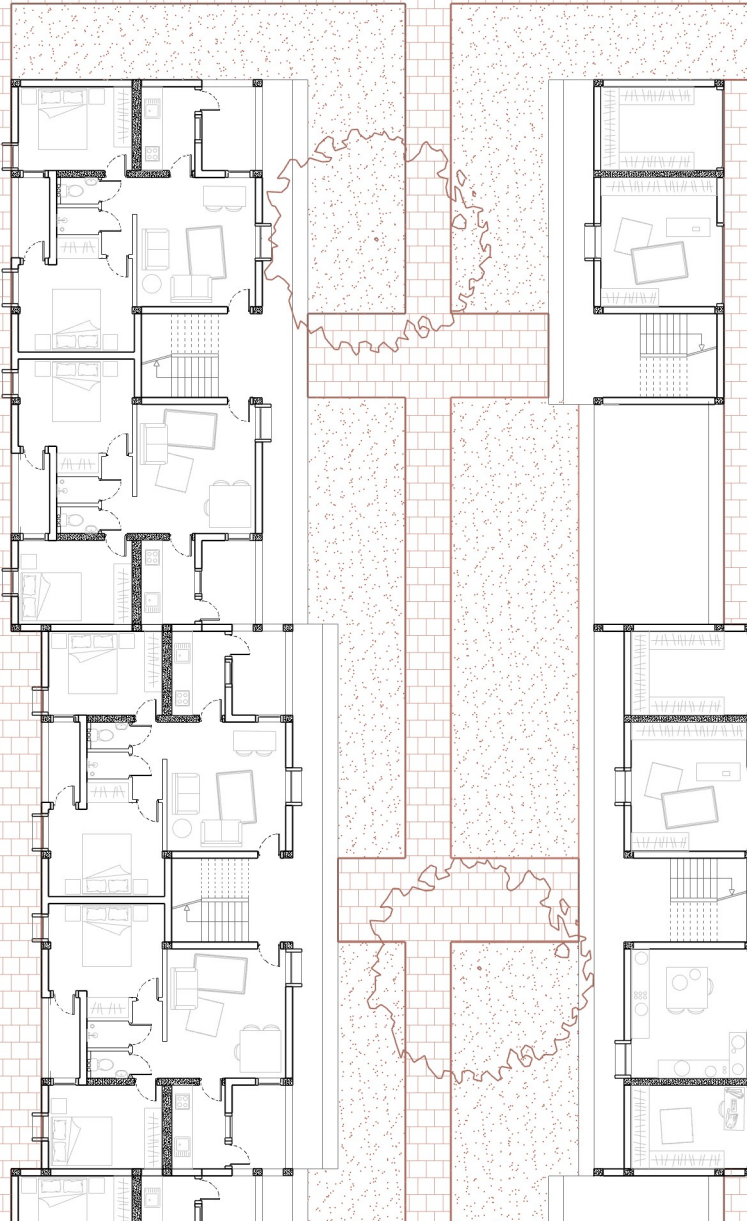
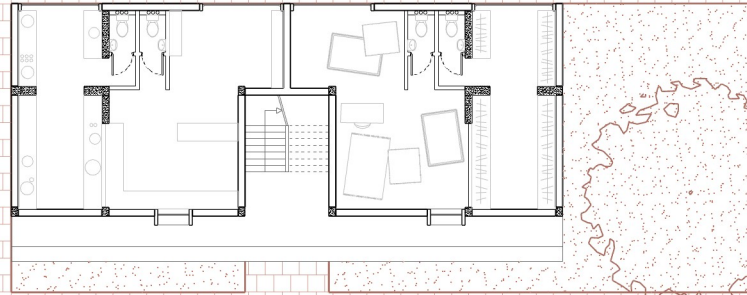
Middle income group



Middle income group



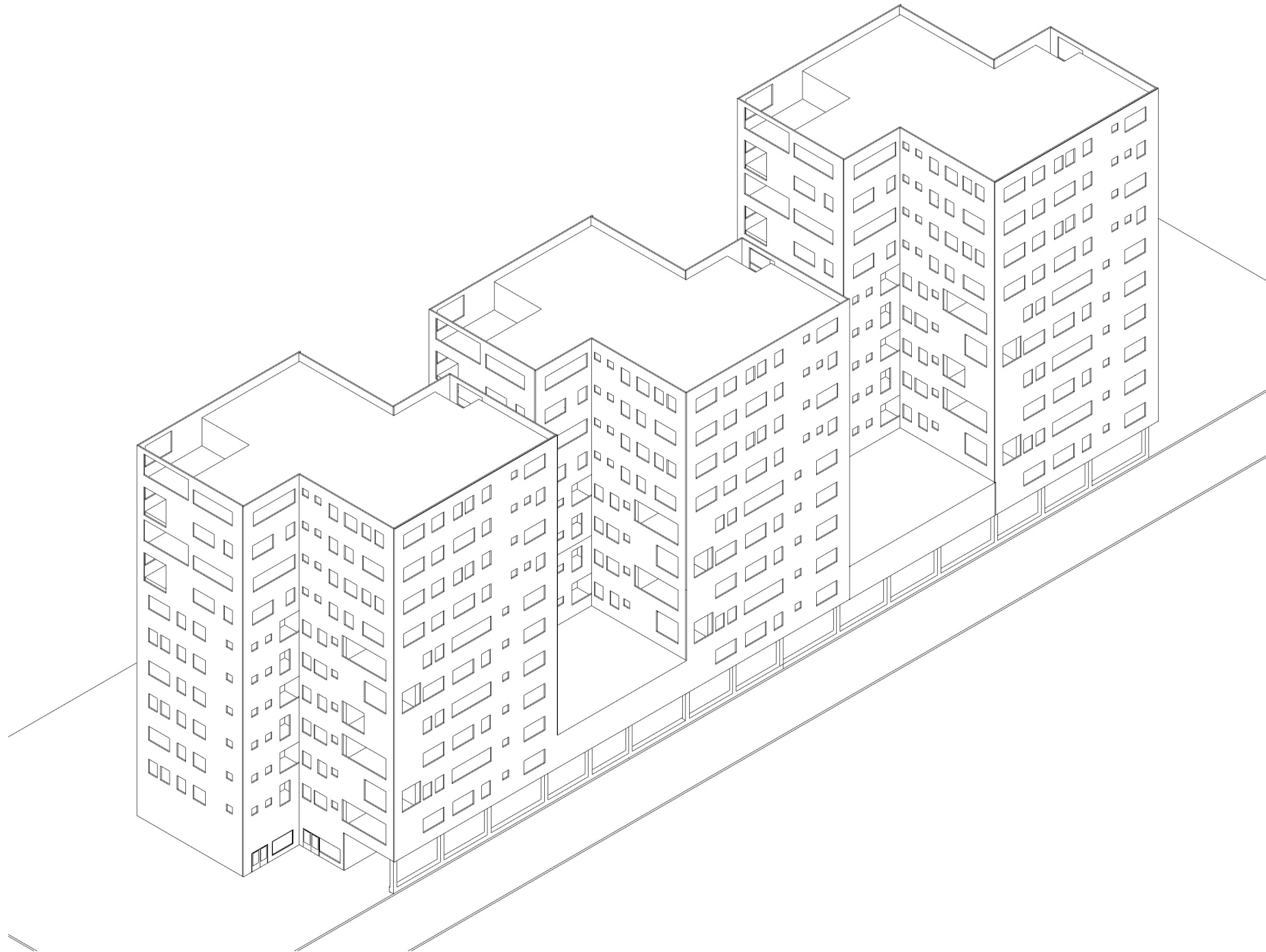
Middle income group



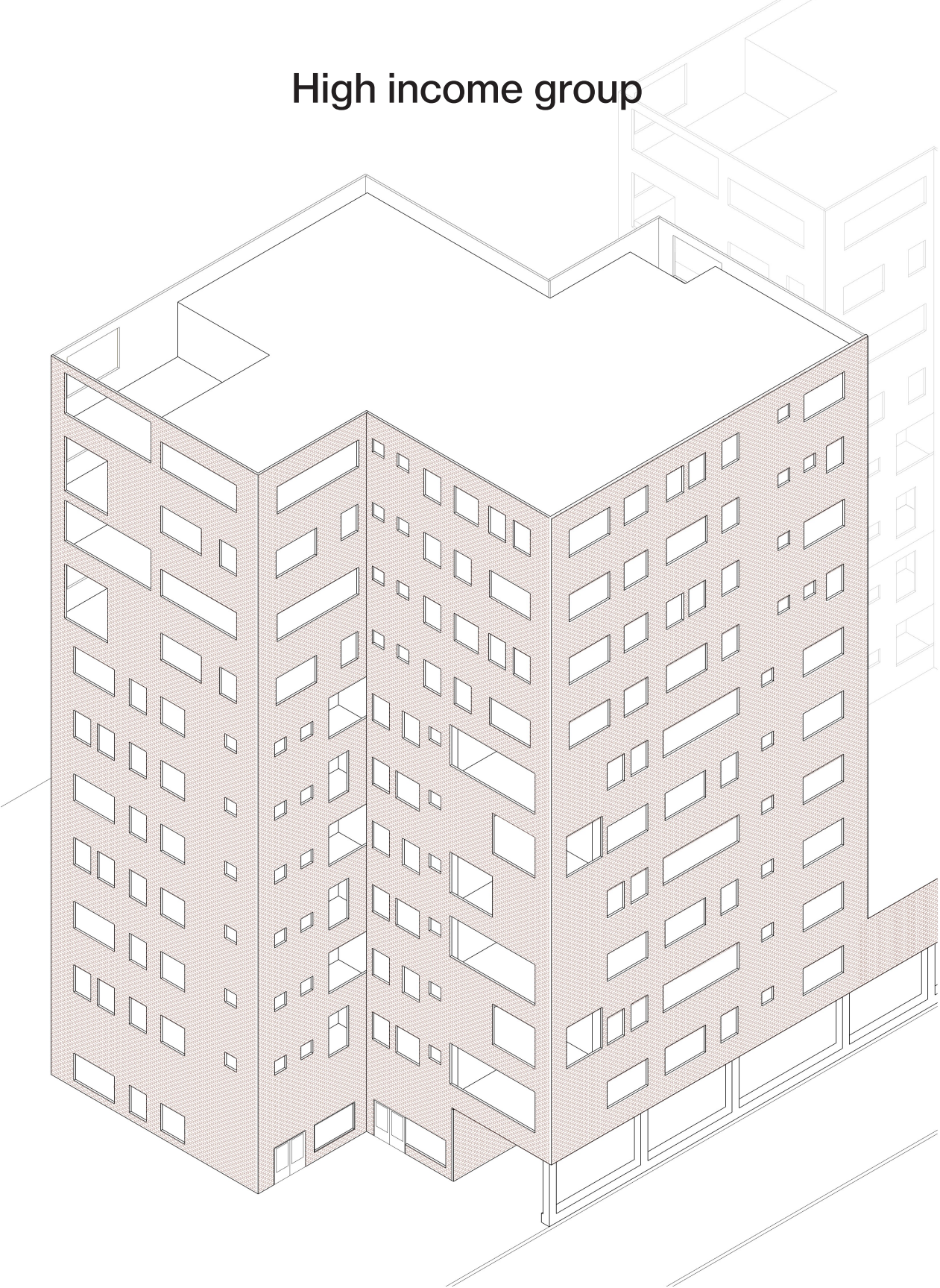
Social mix



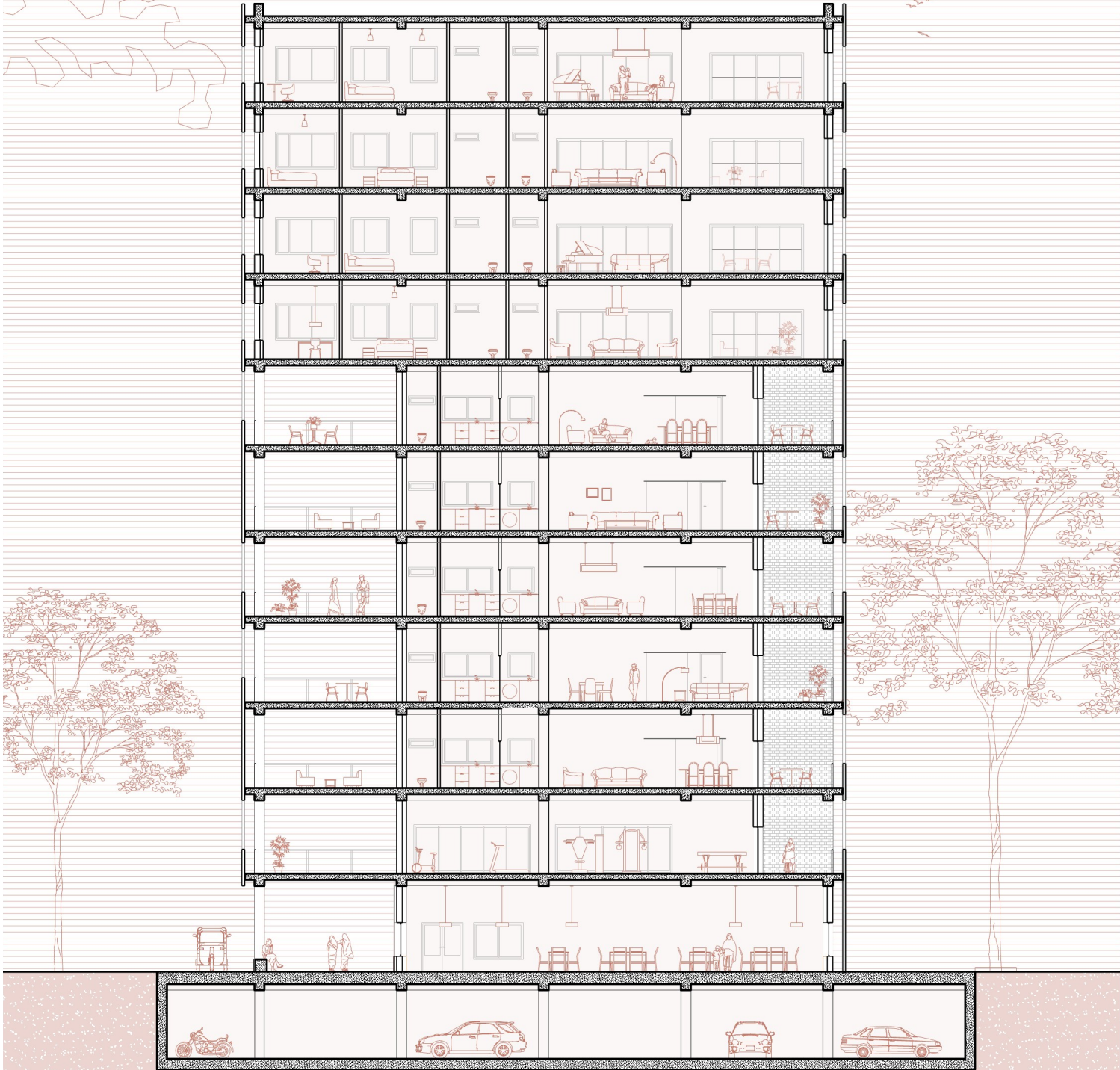
High income group



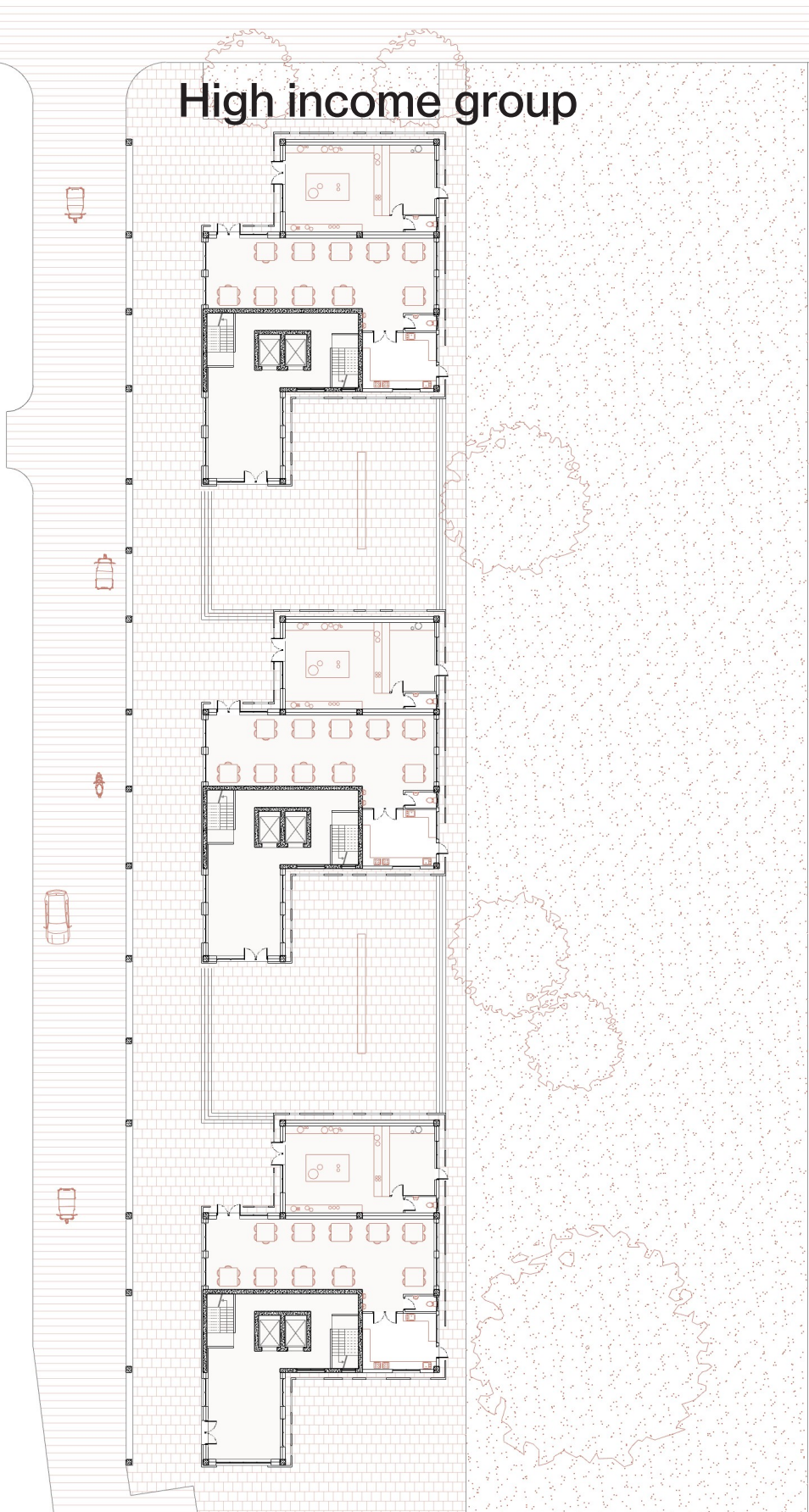
High income group



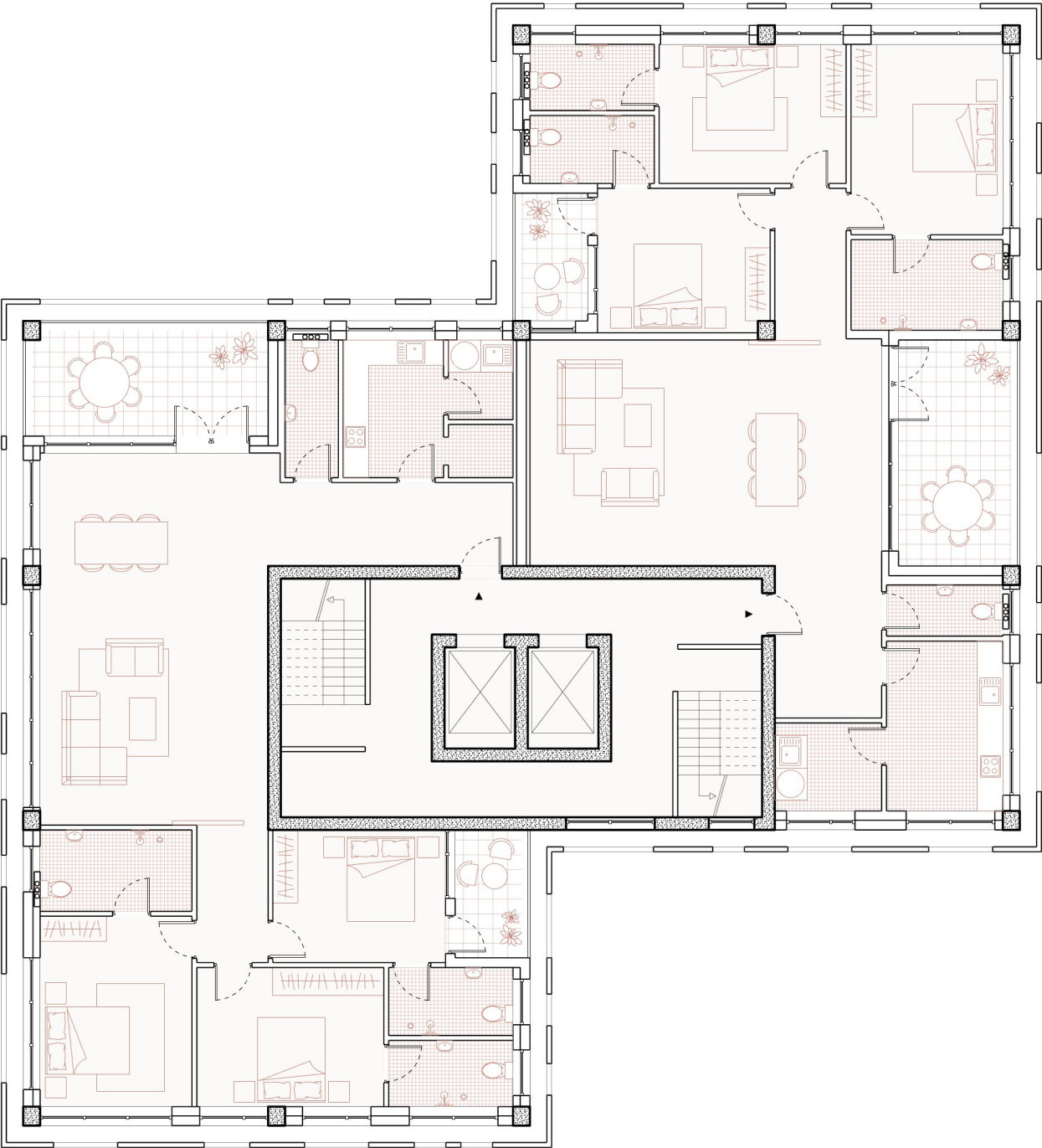
High income group



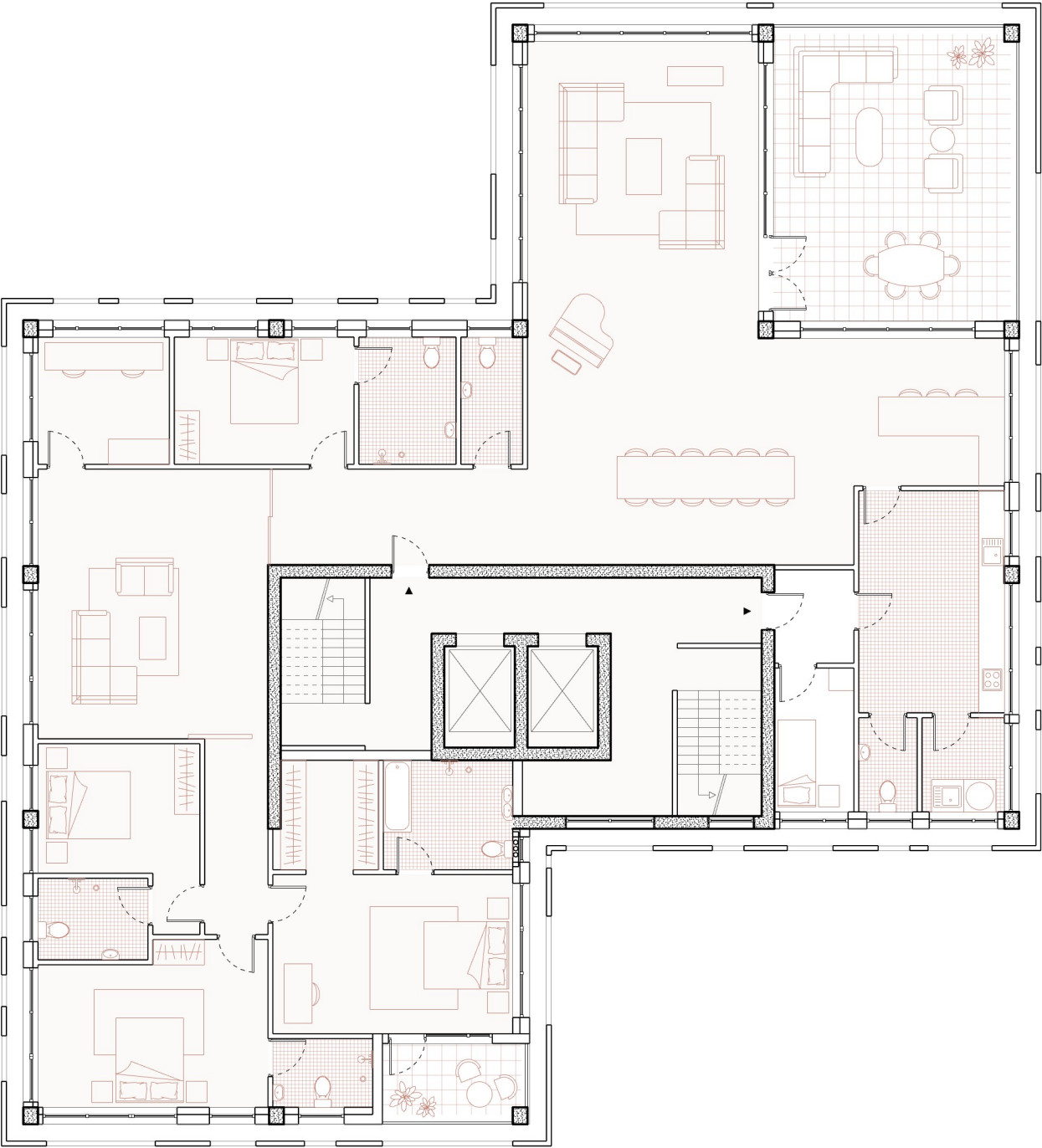
High income group



High income group



High income group



Conclusion

**Adaptable ways
of living**

**Social
infrastructure**

**Supporting spatial
framework**

Climate responsive