

PORTFOLIO

OIKOPOLIS
A new hope

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CONCEPT

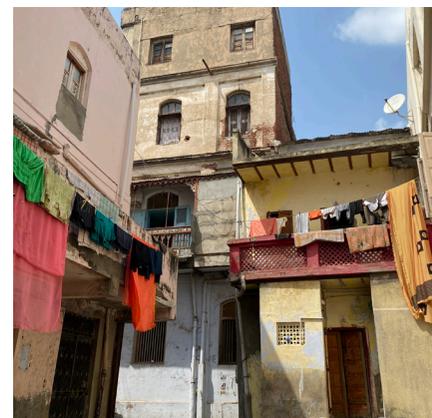
My concept revolves around the lack of identity in housing. Most of the projects have no regional relevance and are designed with a standardized concept.

Hence I felt that the project should begin with an understanding of the regional typology, where people's way of living is reflected. In my case, the Pol house was the most relevant typology.

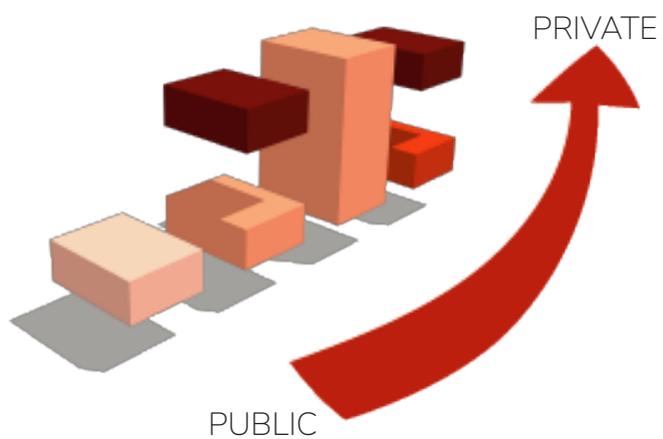
The unit in this project is designed in consideration of the quality of spaces found in a pol house.

Starting from a semi-public space like an opla to a semi-private space like a chawk to a private space like an ordo. Further, the quality of the street is translated into a lobby which then opens up to a larger public space where vendors from outside would indulge with society.

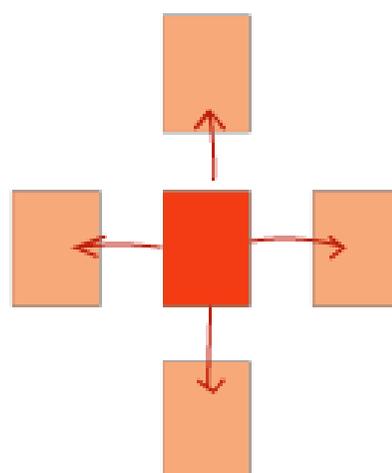
Overall attempting to give importance to the lifestyle of the people.



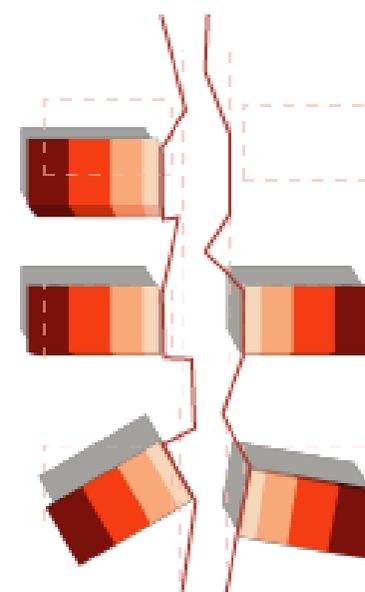
Lived Experiences from the Pol to retain in the design



Privacy gradient of each space within a unit



Chawk with central hierarchy becoming the semi public space of the house



Relationship of the units from the street

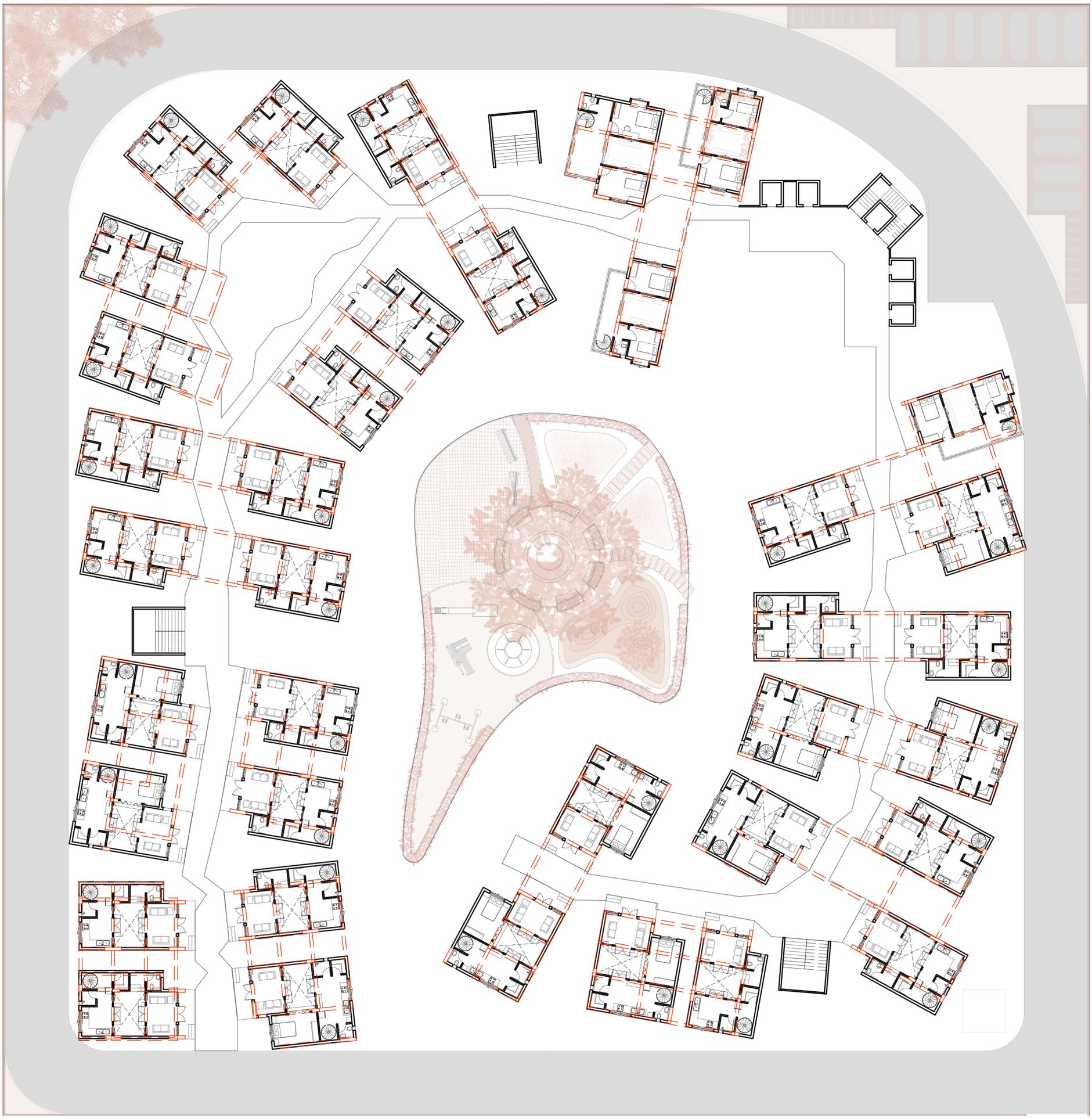
URBAN POL

The main idea revolves around the question, why do we begin housing with a typical housing layout? Today's urban housing is detached from the region it belongs to. Any project can be plonked into any part of the country! Hence, these projects seem mundane- with no character. This project attempts to relink people with their homes. Units and streets of Urban Pol are designed to recreate all the lived experiences in a regional house, in the case of Ahmedabad, a Pol House. Urban Pol is a hope to bring back all the relationships of a resident with home and neighbourhood.



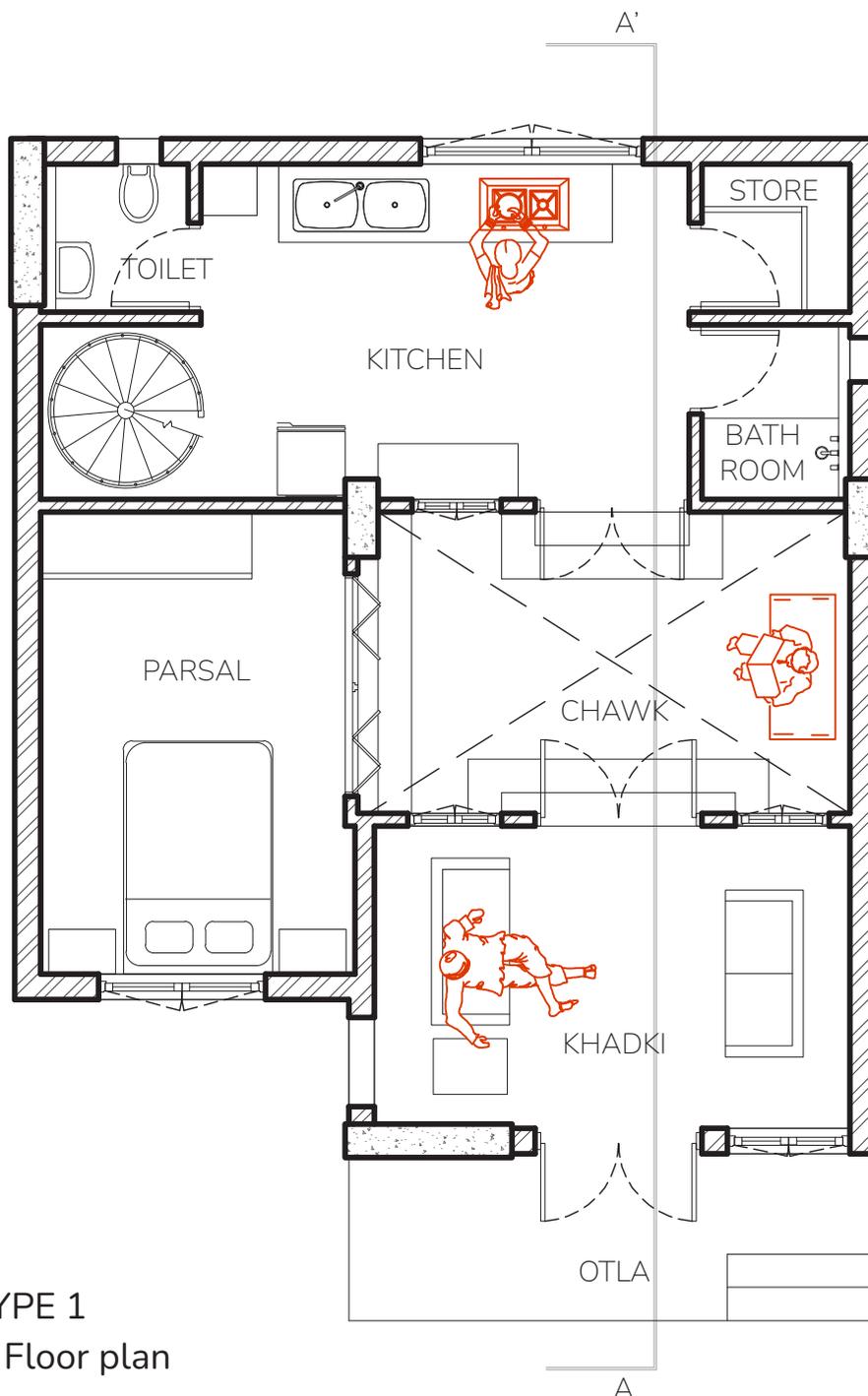
STRUCTURAL SYSTEM

The linear towers are clubbed into a group of two or three to form structural grids. Different structural grids are used to respect the irregularity of the placement of the buildings. These grids then support the ramp in each floor.

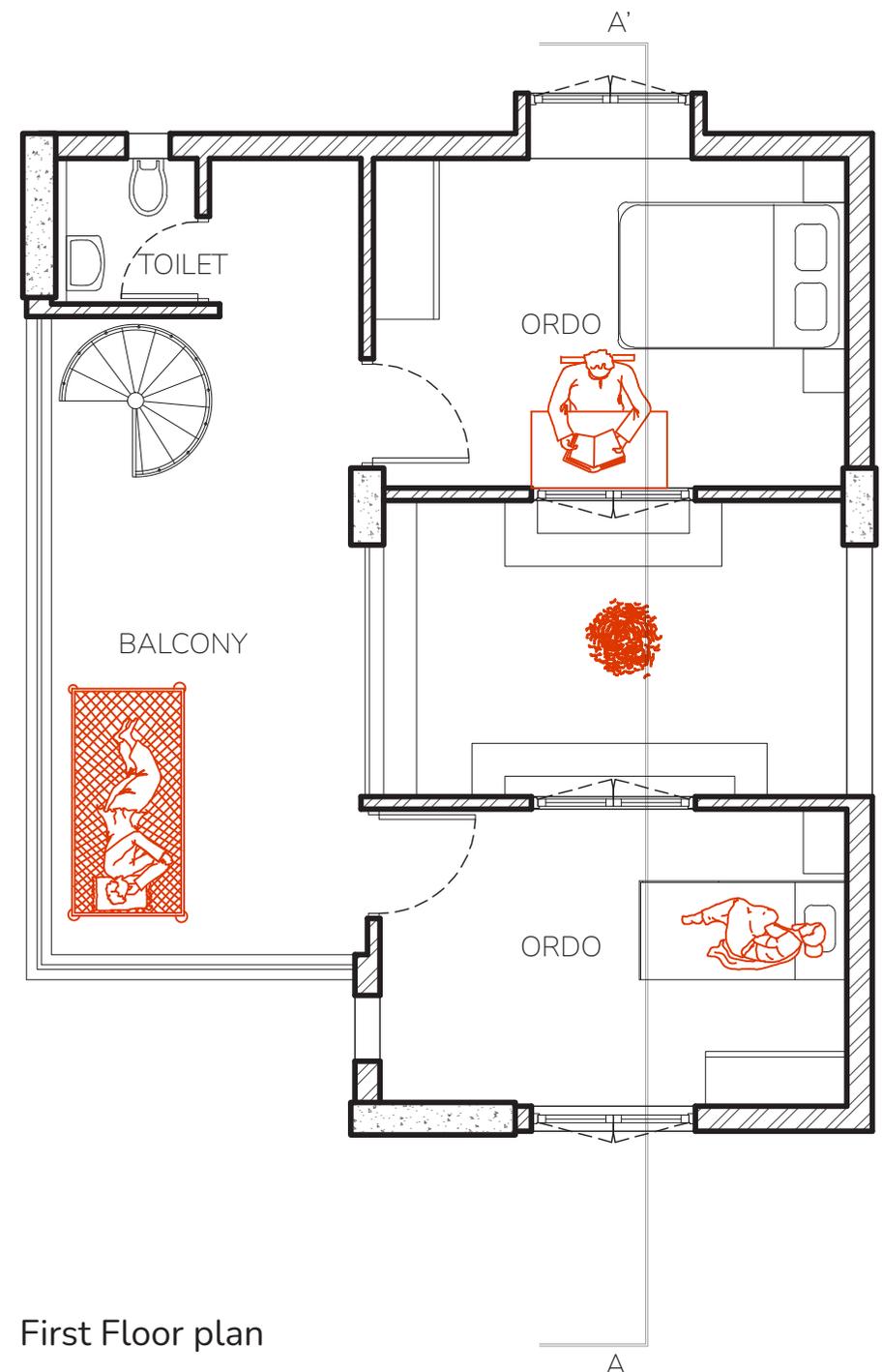


UNITS

The units are designed according to an apartment requirement with an attempt to retain pol house qualities. The front plinth opens up to a lively street making it comfortable to be used as an opla. Then a space which acts like a khadki becomes a buffer between the opla and the chawk. Chawk is a double height space which connects all the spaces of the house. Then comes the kitchen, situated in the main access, giving it an access to the chawk. Finally, comes the room, placed in the upper floor, disconnected, making it a completely private space like an ordo.



UNIT TYPE 1
Ground Floor plan



First Floor plan

KEY

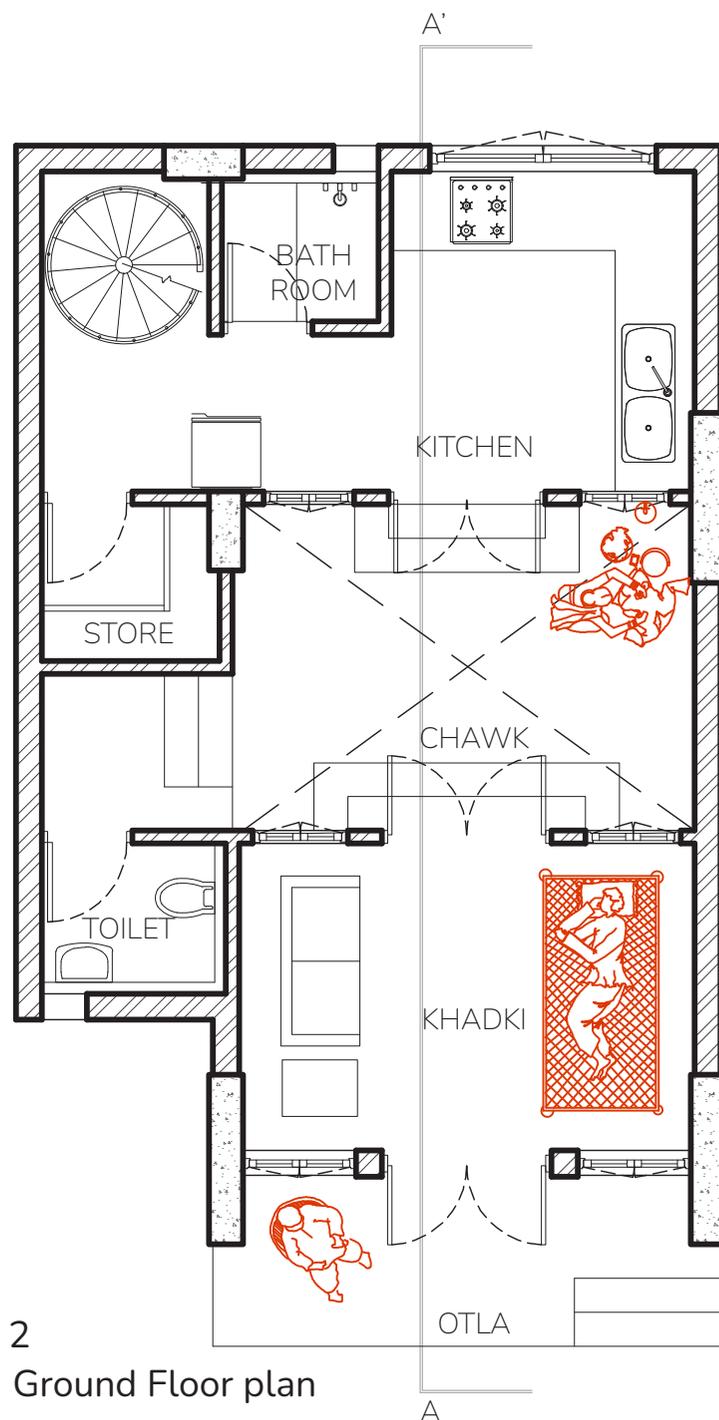
OTLA- Front Verandah

KHADKI- Multi functional space/ Living room

CHAWK- Courtyard

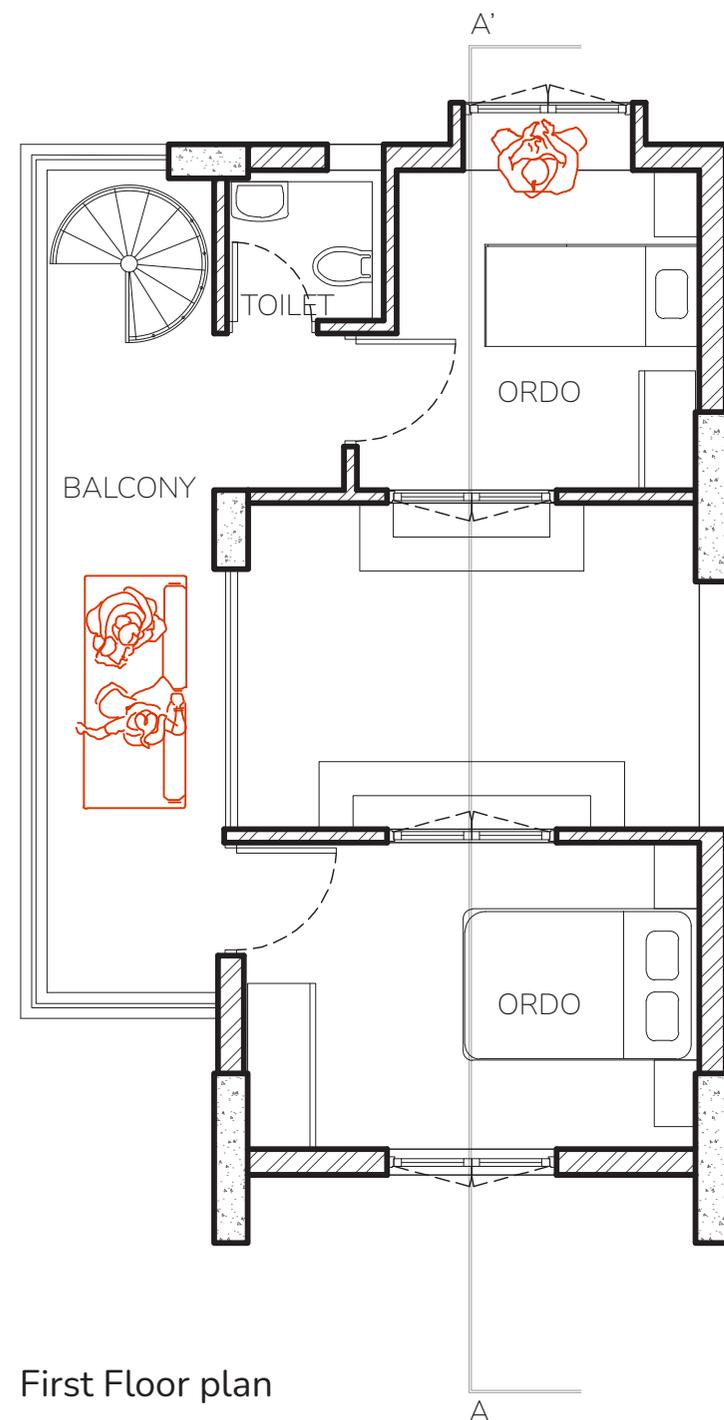
PARSAL- Multifunctional space- Can be used as a private living room as well as a bedroom

ORDO- Bedroom



UNIT TYPE 2

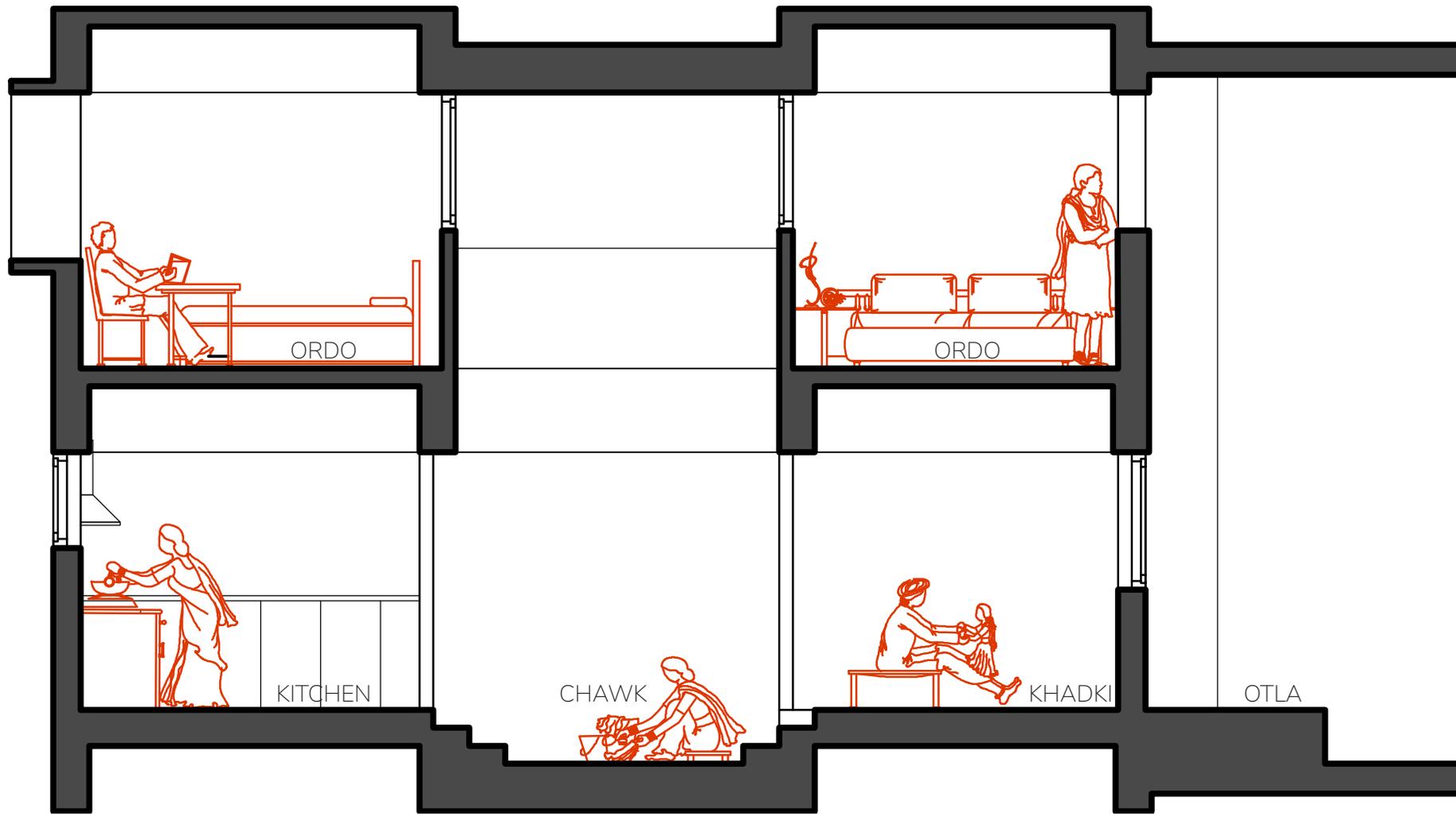
Ground Floor plan



First Floor plan

UNIT SECTION

Section AA' shows the relationship of the spaces with each other provoking similar lived experiences of a Pol House.



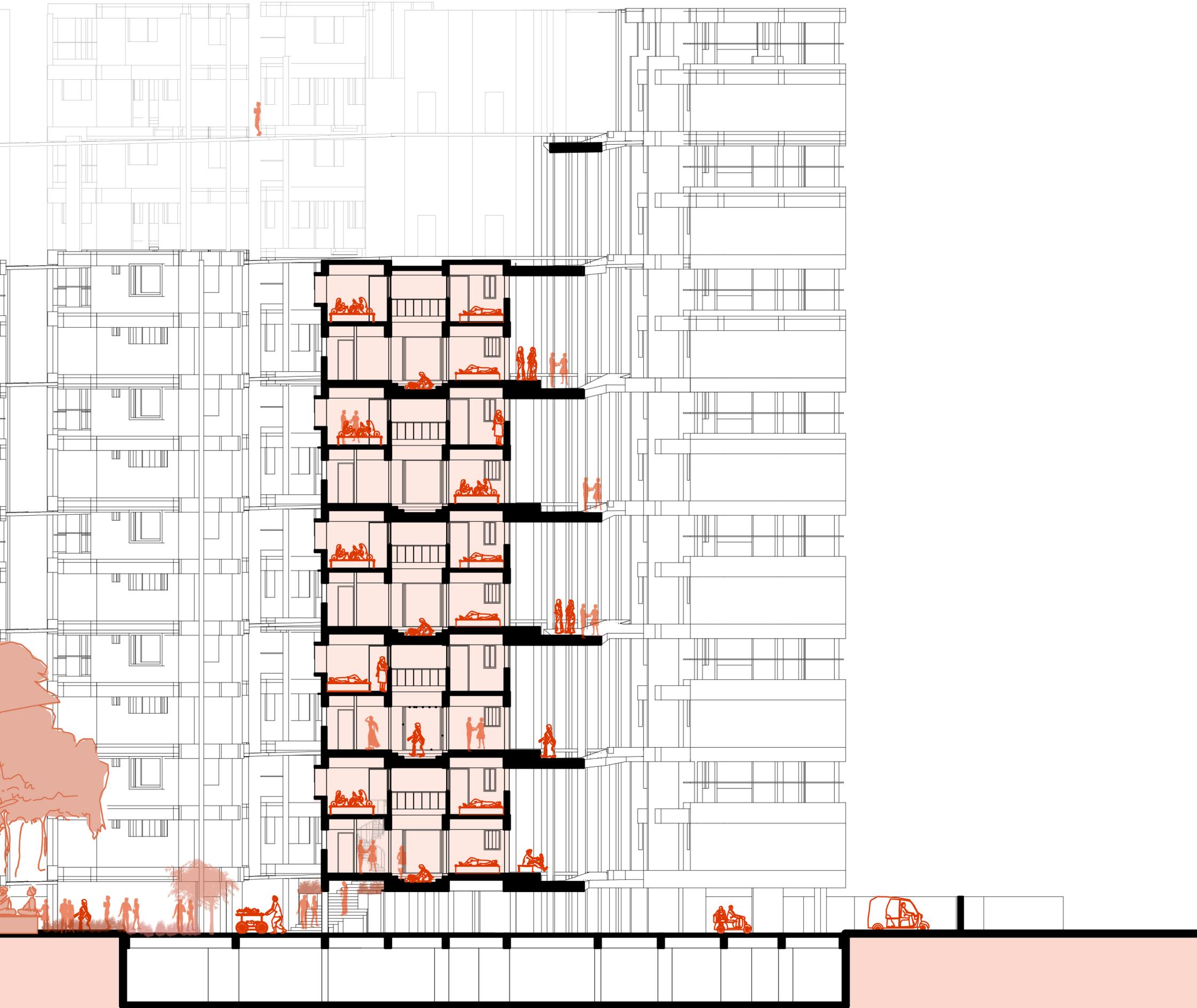
UNIT TYPE 2



UNIT TYPE 1

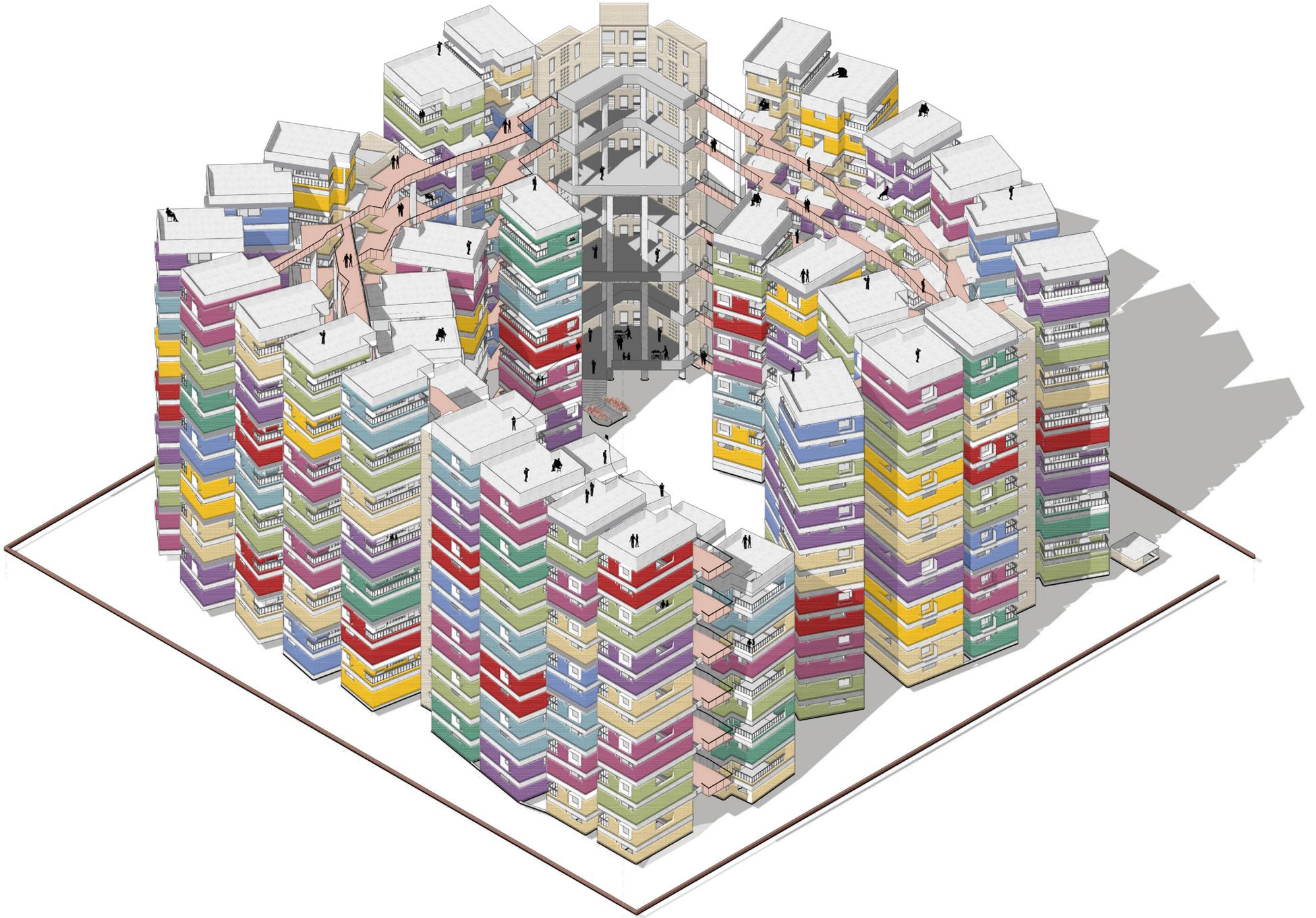


SITE SECTION





GROUND FLOOR ISONOMETRIC VIEW



PROJECT ISONOMETRIC VIEW

VIEWS

Certain views showing the activities in the space. The first image shows how the corridor acts like a street of a Pol. The second view shows the public surrounded by the buildings.



SEMINAR TOPIC

People Over profitability- Work Live Housing

The seminar studies the work-live housing typology in Ahmedabad. Understanding how it started and then analysing houses in Ahmedabad with a work-live scenario.

Home Based Work- Case Studies

House of Vimla Ben

She runs a tiffin service at home. She resides in Dhalni Pol

House of Dilipbhai

He is a tailor at Chitrakut Apartments in Ahmedabad

House of Bhavsar Ben

She takes tuition for children. She lives in Dhalni Pol.

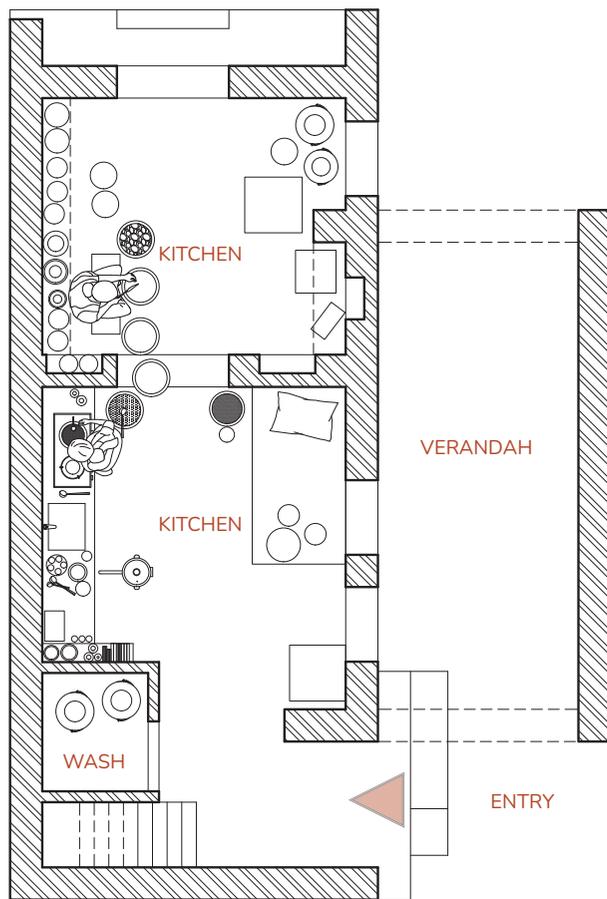
Case I House of Vimla Ben

Location- Dhalni Pol, Ahmedabad

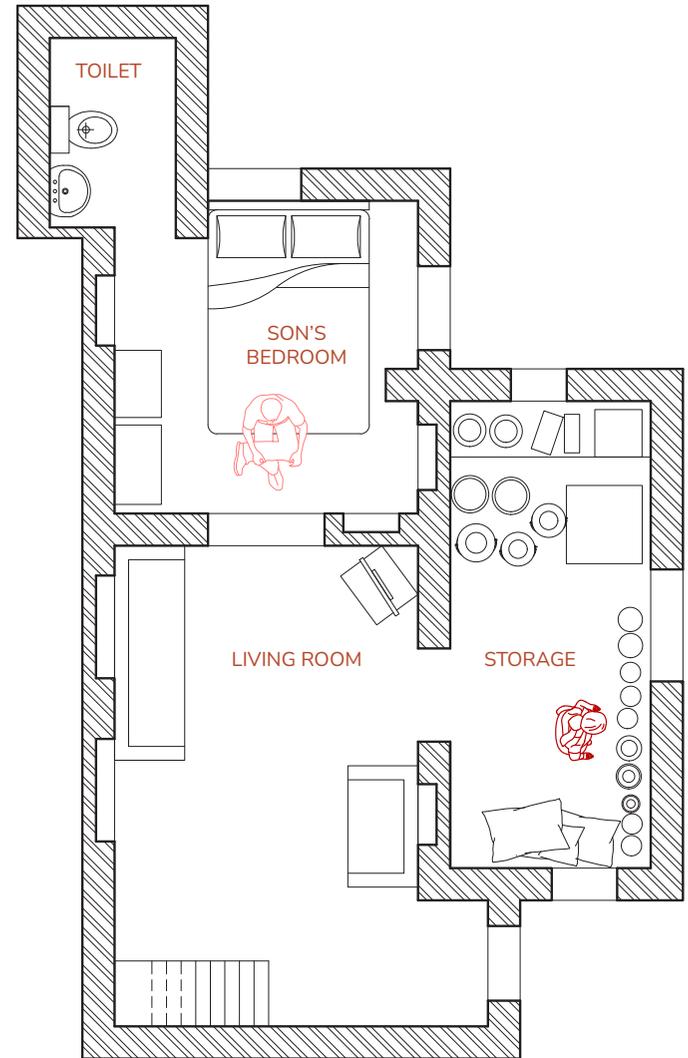
Owner- Vimla Ben

Family Members- 2 (Vimla Ben and her son)

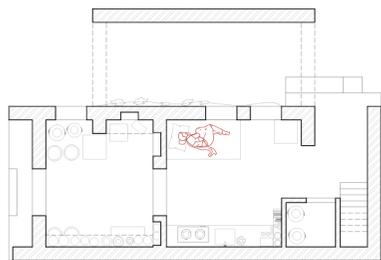
Occupation- She has a tiffin service



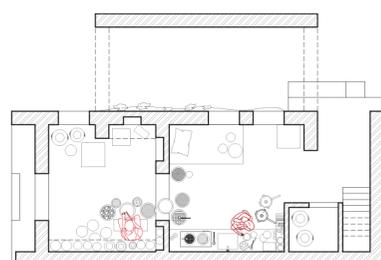
GROUND FLOOR PLAN



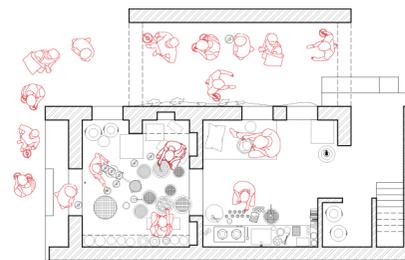
FIRST FLOOR PLAN



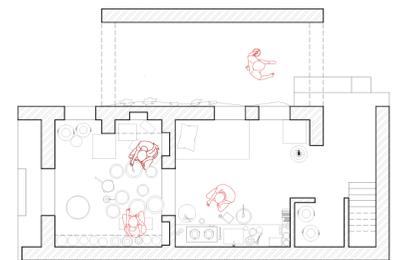
6am



6:30 am - 8:00 am



11:30 am - 2:00 pm

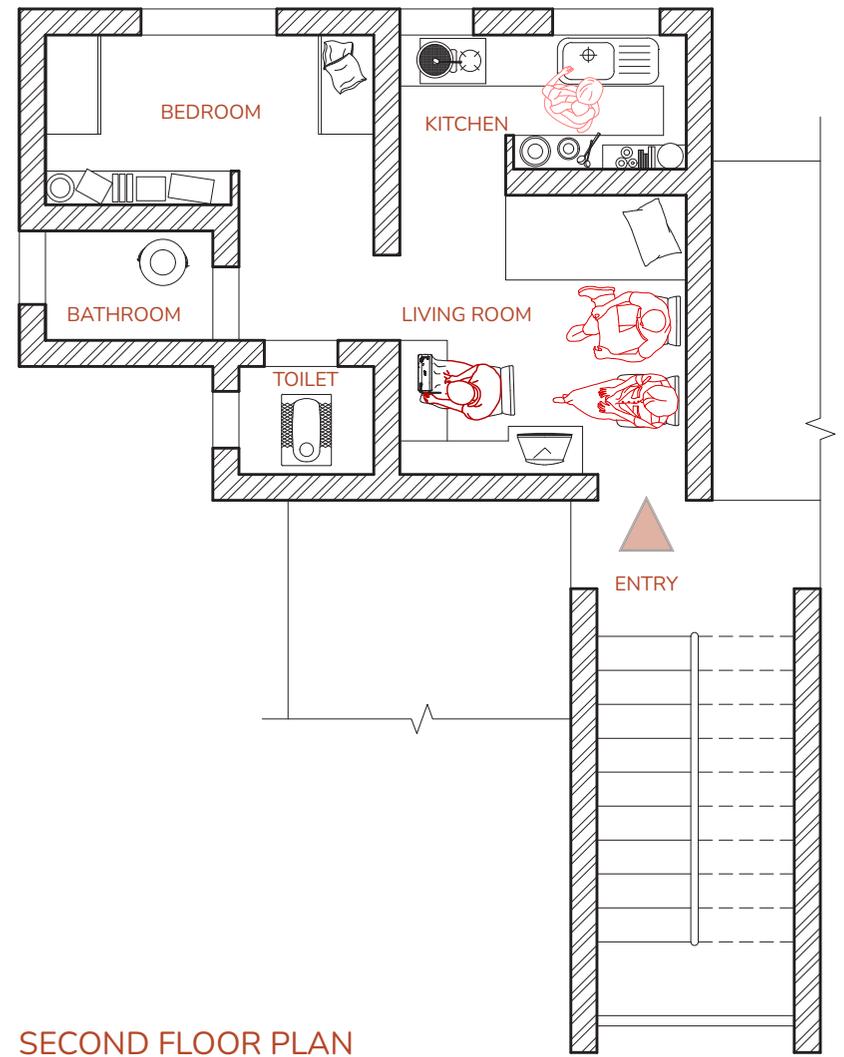


3:00 pm - 5:00 pm

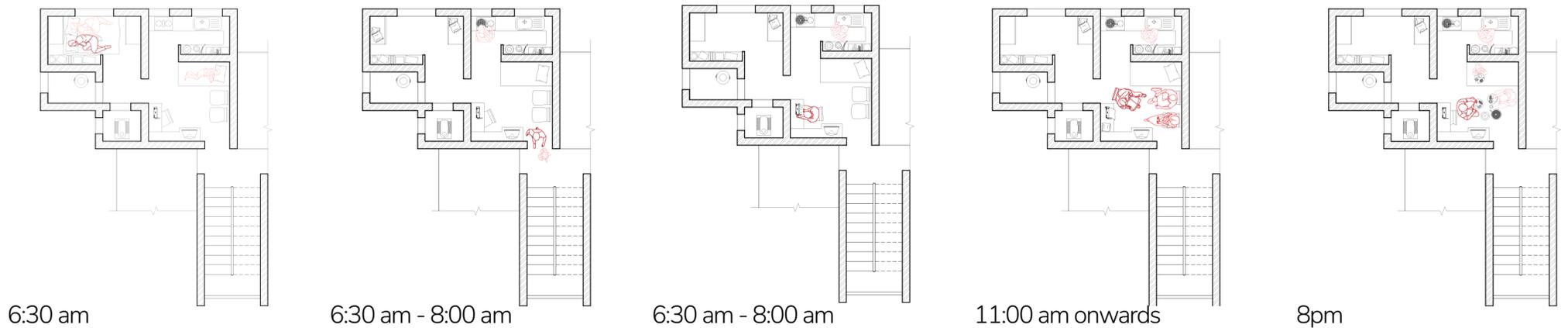
DAILY ROUTINE

Case II House of Dilipbhai

Location- Srinagar Apartment, Chitrakut society,
Bhuyangdev, Ahmedabad
Owner- Dilipbhai
Family Members- 3 (Dilipbhai, his wife and son)
Occupation- He is a tailor



SECOND FLOOR PLAN



DAILY ROUTINE

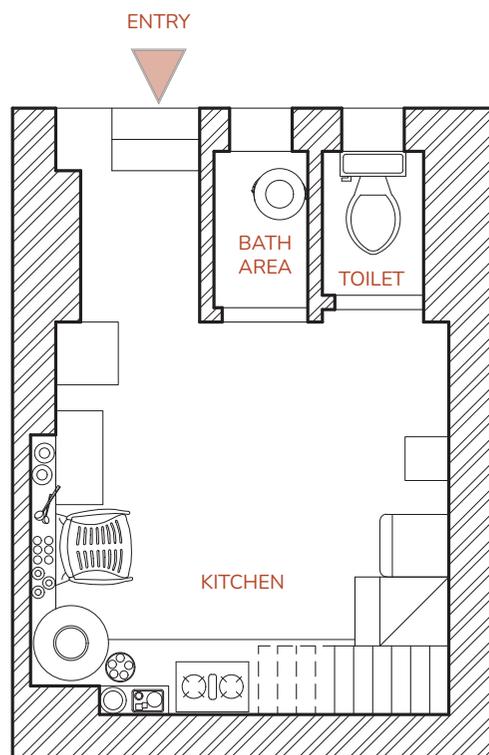
Case III House of Bhavsar Ben

Location- Dhalni Pol, Ahmedabad

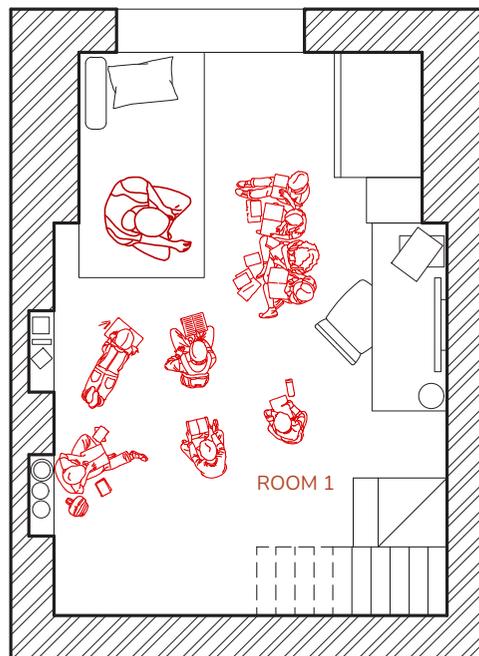
Owner- Bhavsar Jarpani

Family Members- 3 (Bhavsar Ben, her husband and daughter)

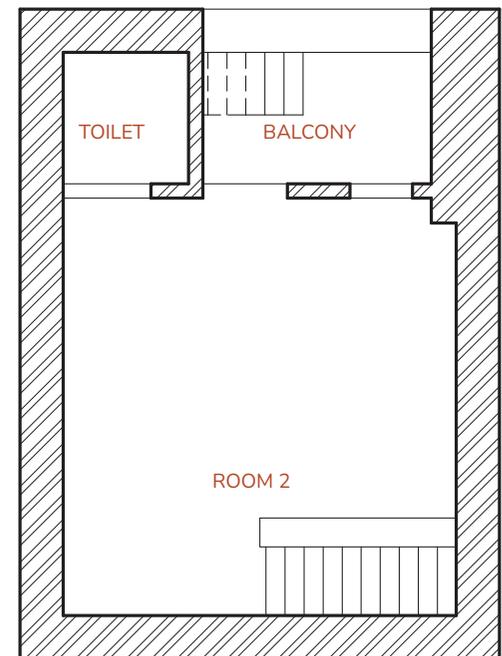
Occupation- She is a tuition teacher



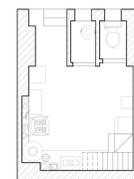
GROUND FLOOR PLAN



FIRST FLOOR PLAN



SECOND FLOOR PLAN



6:30 am

8:00 am

11:00 am onwards

Till 4 pm

8pm

DAILY ROUTINE

In two cases, Vimla Ben and Dilipbhai's house, it is observed that the workspace was the frontmost room. In the case of Bhavsar Ben's house, the tuition takes place in the first floor bedroom. This takes place due to a lack of space in the front room. Hence, all of them preferred the workstation to be in the front to keep private space disconnected from the public. In all three cases, it is observed the workspace is used as a multifunctional space. Hence, in a work-live typology, it is ideal to have a flexible space for a workstation.

The significance of a work-live house has reduced over the years. Specially in housing, it's consideration is negligible.

But with this few questions come to mind.

Given the nature of housing, how can a work home be designed to address adaptability and change to non-occupational use?

How predefined or flexible can the house be? How can the balance between the two be decided?

