

Descriptive Memory

Pratt Institute INT 405-06
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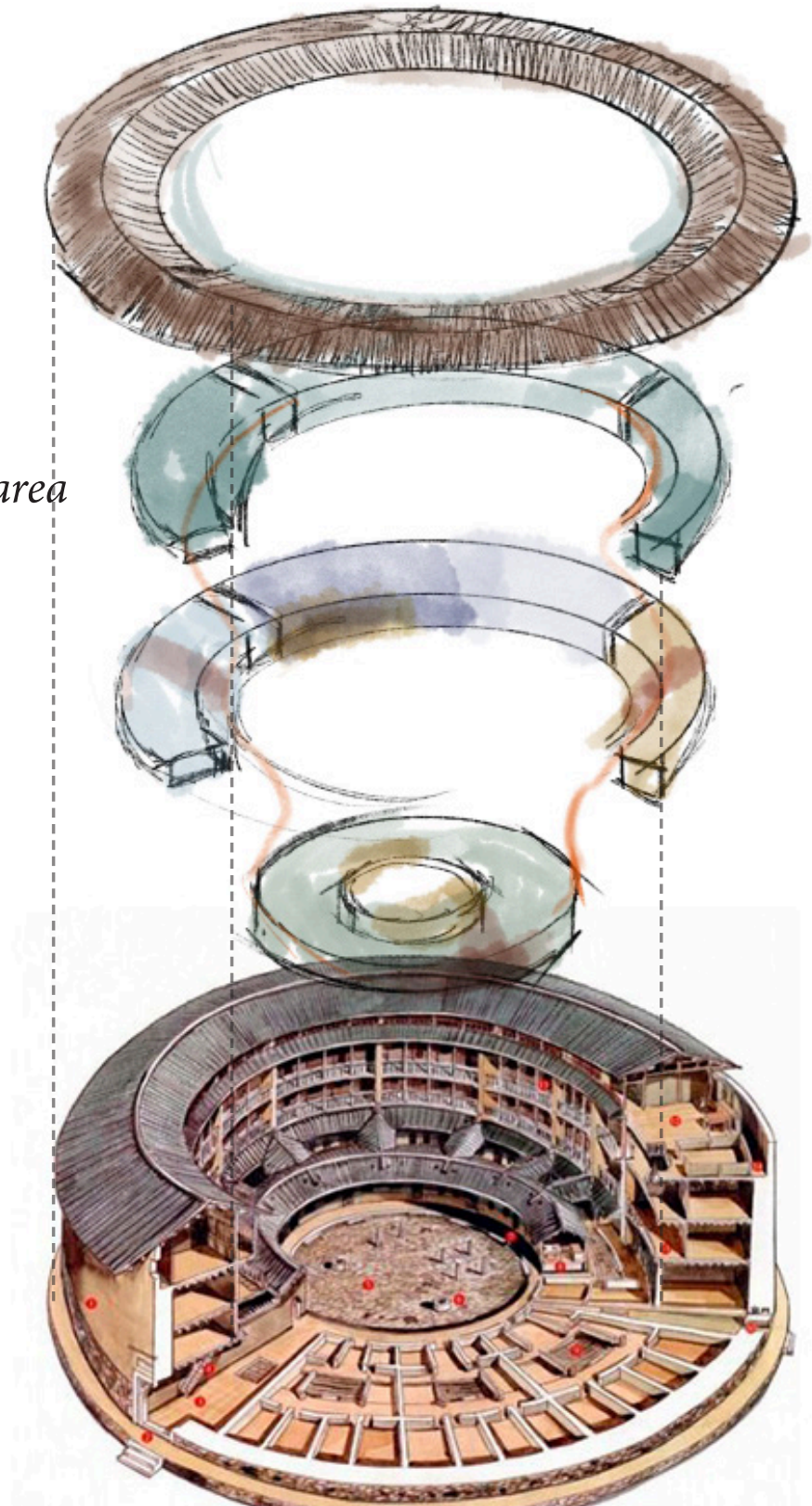
//Thesis statement

This project addresses the connection between *architecture and materials, new and old, young and old generation*. My program is *residential apartment with airbnb*.

2nd ---
hotel with display area

1st ---
residential area

courtyard

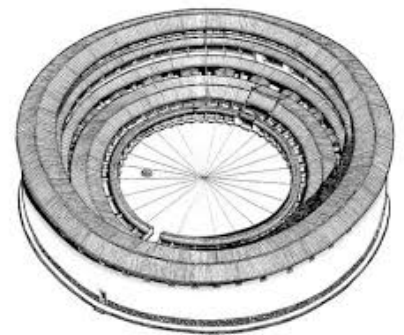


With the construction and development of cities, more and more “**construction waste**” is generated. People only care about whether building is higher and bigger, while those buildings with historical and cultural nature are gradually disappearing around us.

'Is there anything we can do as designers to leave these historical and cultural memories behind? '

'How to integrate modern materials with these old buildings, so that the building can adapt to The Times, but also leave the memory of the building? '

' What does it mean that a hotel enters a traditional way of life? Is it intrusive? Supportive? Mutually beneficial? Does it commodify a traditional way of life or preserve it? '



In my design, the structure and materials of the building themselves **symbolize the history and culture of a city** but because it was built so early, the living conditions are quite backward.

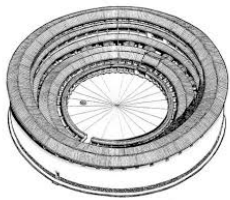
//Design Concept: nature + history + experience = life



natural environment



outside views



tulou



specific group



local brick



stone

My design is mainly to ***retain the form of local buildings and use old materials for reconstruction.*** Improve the living environment of ***left-behind children and grandparents***, to attract tourists from the city to live with local people, to understand the local culture from the architecture itself and local materials, and thus to promote the local economy.

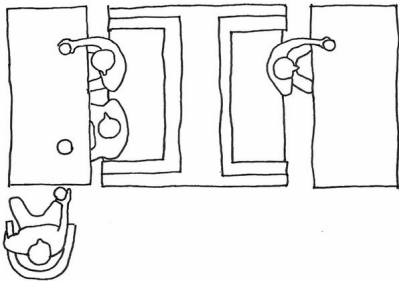
In my design, the architecture and materials themselves are also like a mental therapy for the local left-behind children and the elderly.



//Program: Residential apartment with Airbnb Program

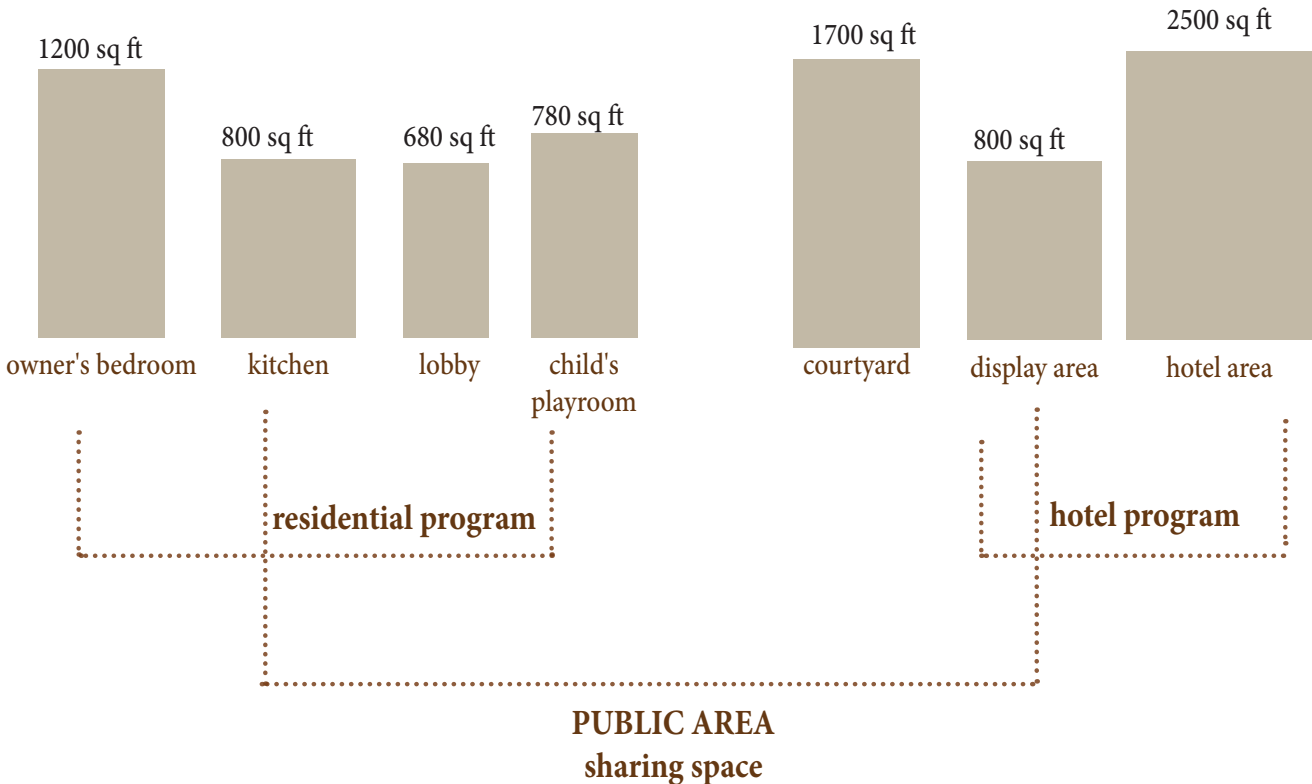
--- Residential program

- A) children's bedroom
- B) grandparent's bedroom
- C) master's bathroom
- D) courtyard
- E) kitchen
- F) children's playing room
- G) living room
- H) dinning room
- I) storage
- J) public restroom

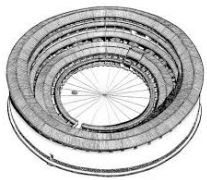
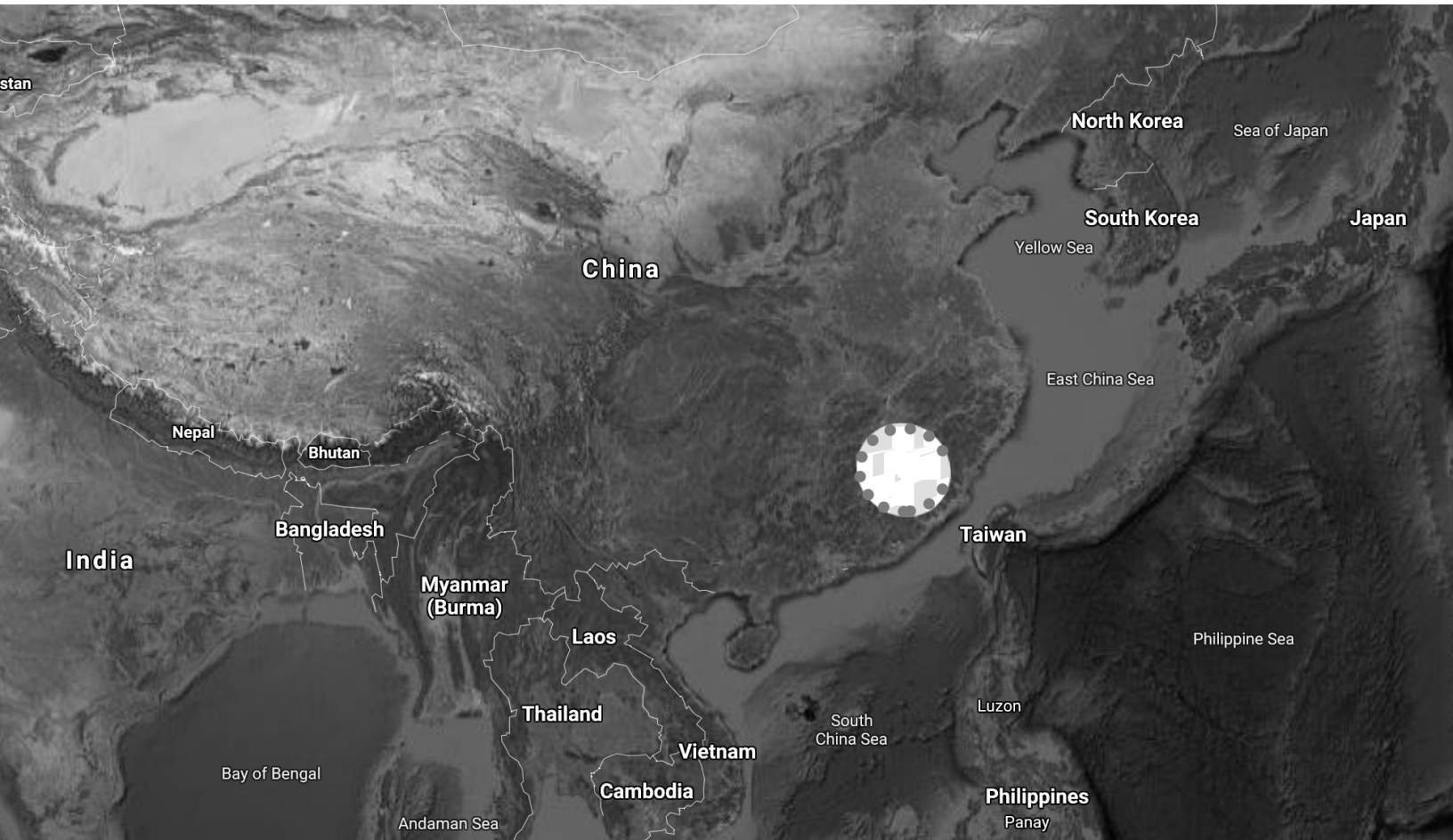


--- Airbnb program

- A) guest's bedroom
- B) guest's bathroom



//Site: Brief introduction

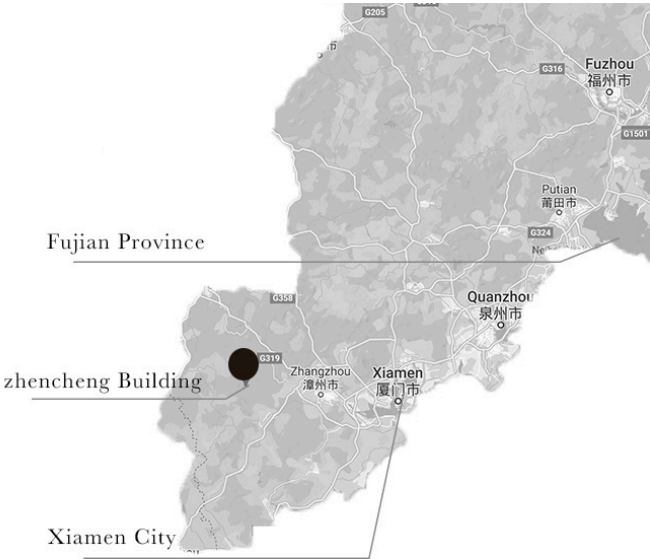
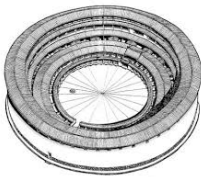


'Tulou Building' is located in the traditional village of Fujian, China. '

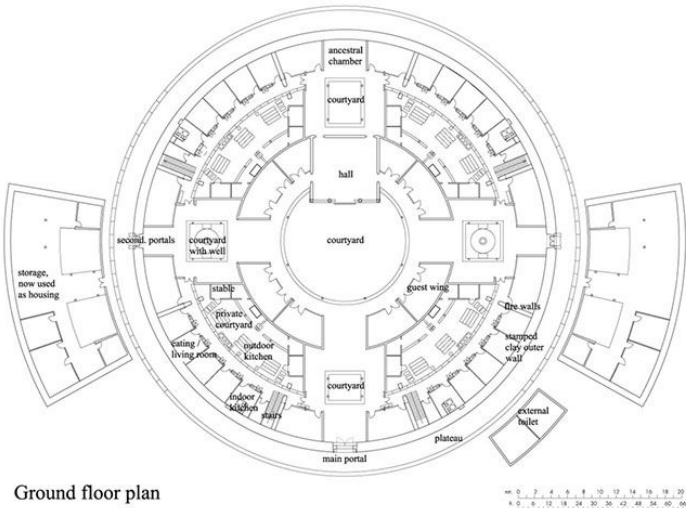
The spatial forms, dimensions, materials, and colors encompassed in the traditional residential courtyard are explicit interpretations of the lifestyle and spirituality of the people who have inhabited this area for thousands of years.

Every year, thousands of people come to visit it because of its special architectural structure and local culture.

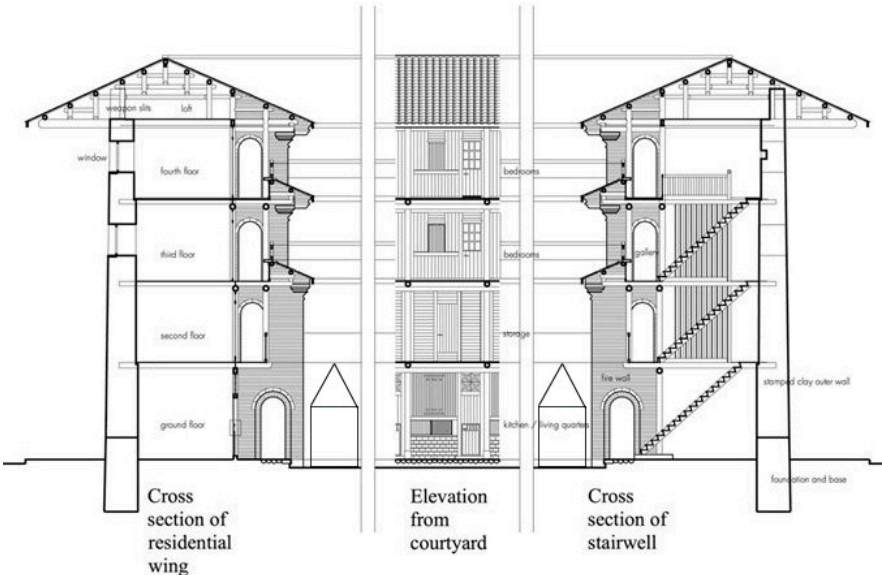
//Site: Zhencheng Building 振成楼, Fujian, China



Zhenchenglou, Hongkeng, Yongding, Fujian
© Jens Aaberg-Jørgensen



Ground floor plan

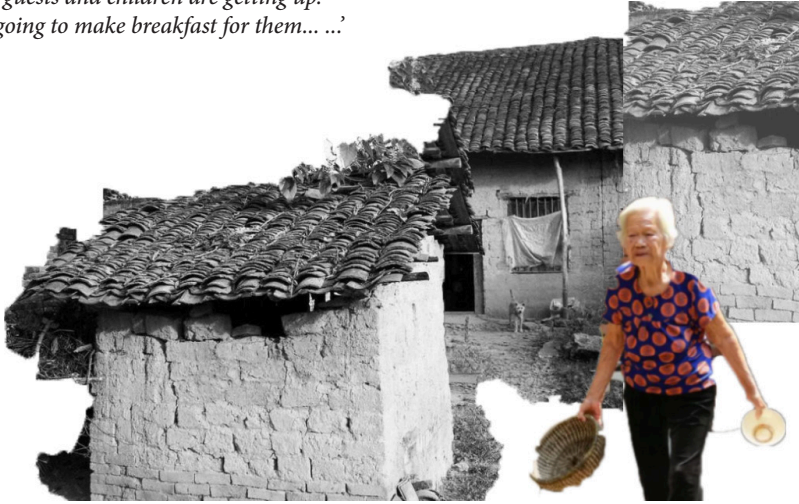


Zhenchenglou, Hongkeng, Yongding, Fujian
© Jens Aaberg-Jørgensen



//Users: local resident activity

*'The guests and children are getting up.
I'm going to make breakfast for them.... ...'*



--- Moring
Grandparents preparing breakfast
Children still sleeping

*'The air here is very good, although the
village are old, but there are many years of
history, the elderly people and children here are really kind and cute...
...'*



--- Noon
Grandparents &. Children take a nap

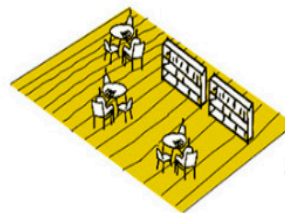
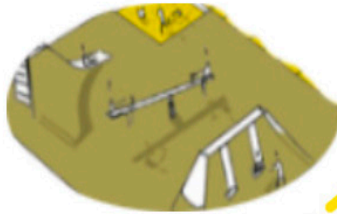
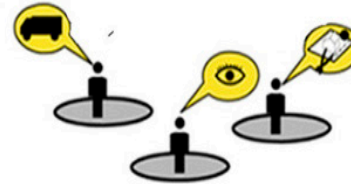
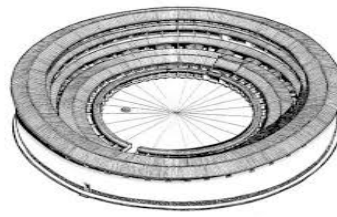
--- Afternoon
Grandparents help visitors check-in
Children studying

*Left-behind children and elderly people have dinner with
visitors from outside.*



--- Night
Grandparents preparing dinner
Children playing time

//Users: tourist activity



'I heard the buildings here used to be thought of as UFOs.....'

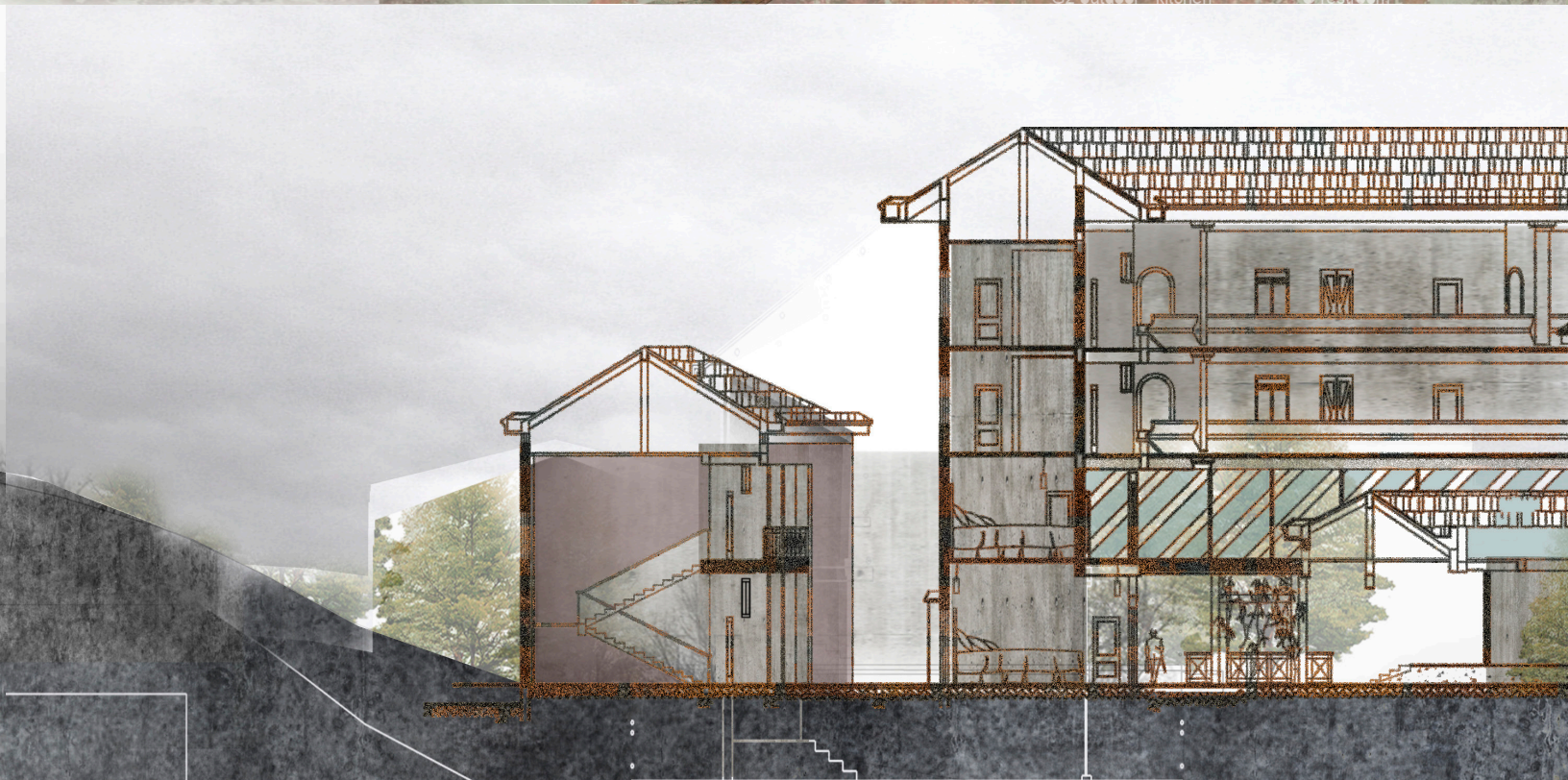
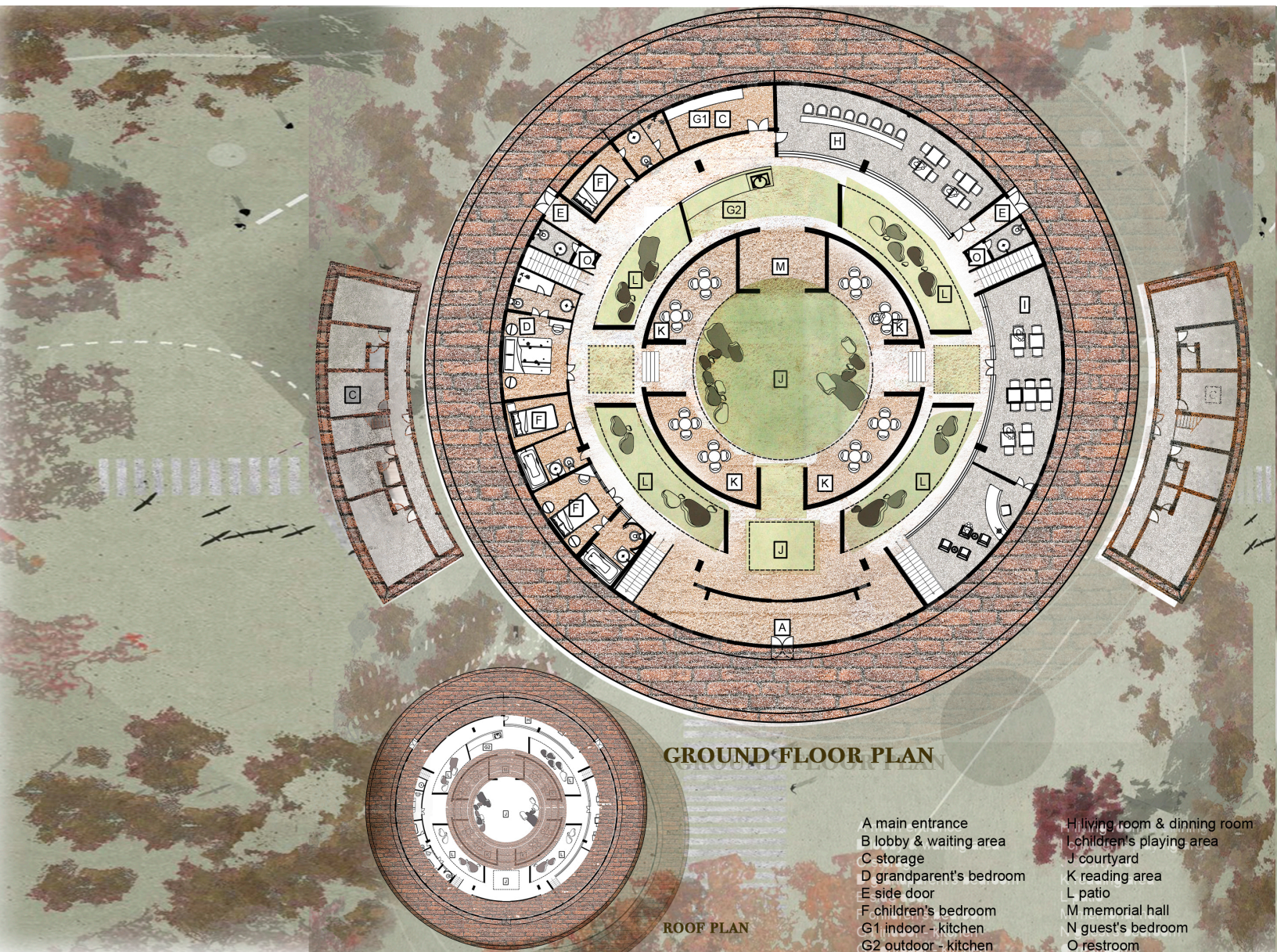
'super curious!'

*'The structure here is pretty interesting ,
I'm going to look at it !'*

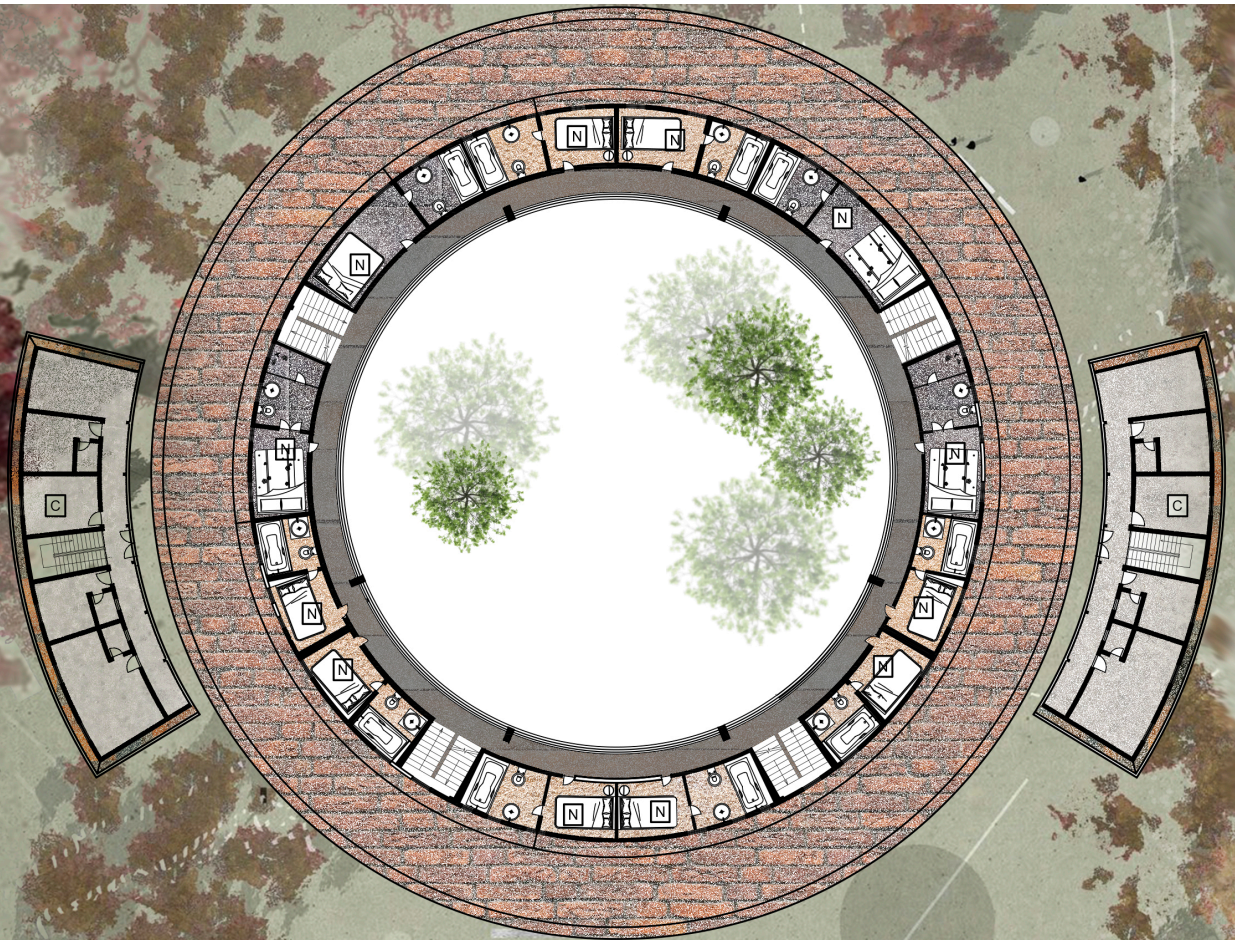
couple visitor



//Design: Proposed design ---1st floor layout

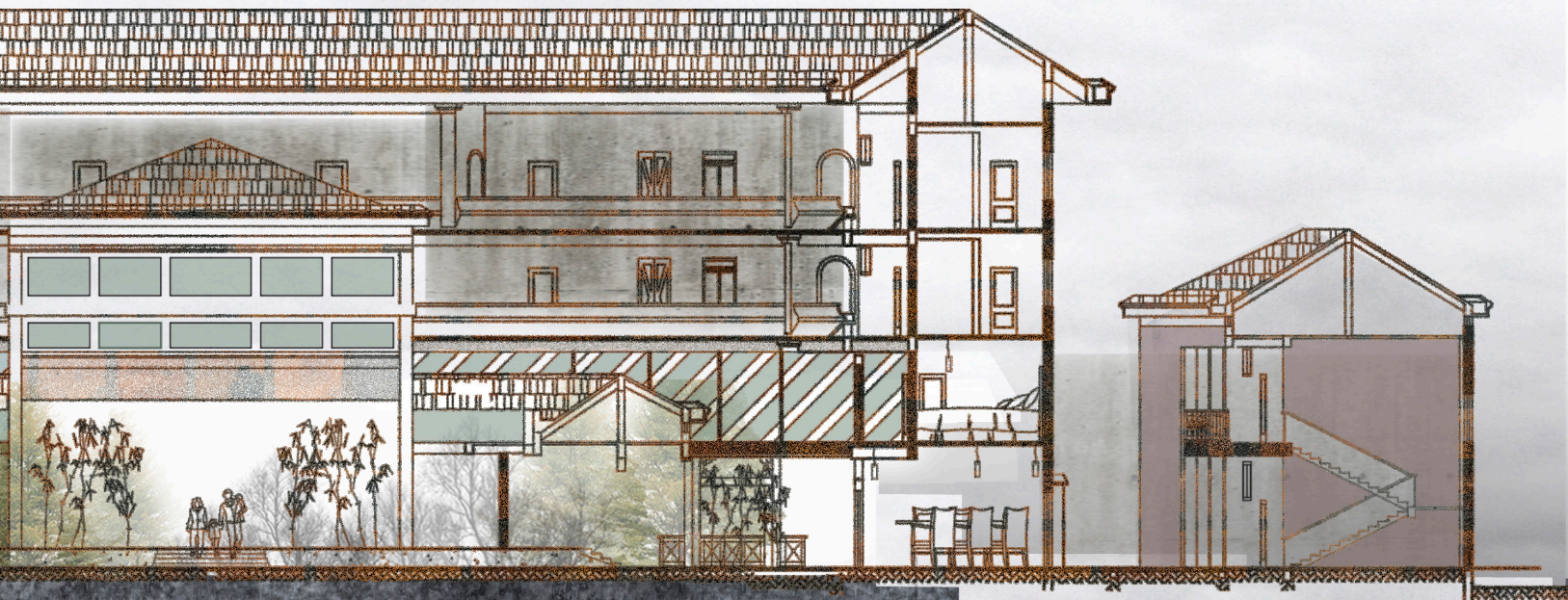


//Design: Proposed design ---2nd floor layout



SECOND FLOOR PLAN

- | | |
|-------------------------|-----------------------------|
| A main entrance | H living room & dining room |
| B lobby & waiting area | I children's playing area |
| C storage | J courtyard |
| D grandparent's bedroom | K reading area |
| E side door | L patio |
| F children's bedroom | M memorial hall |
| G1 indoor - kitchen | N guest's bedroom |
| G2 outdoor - kitchen | |



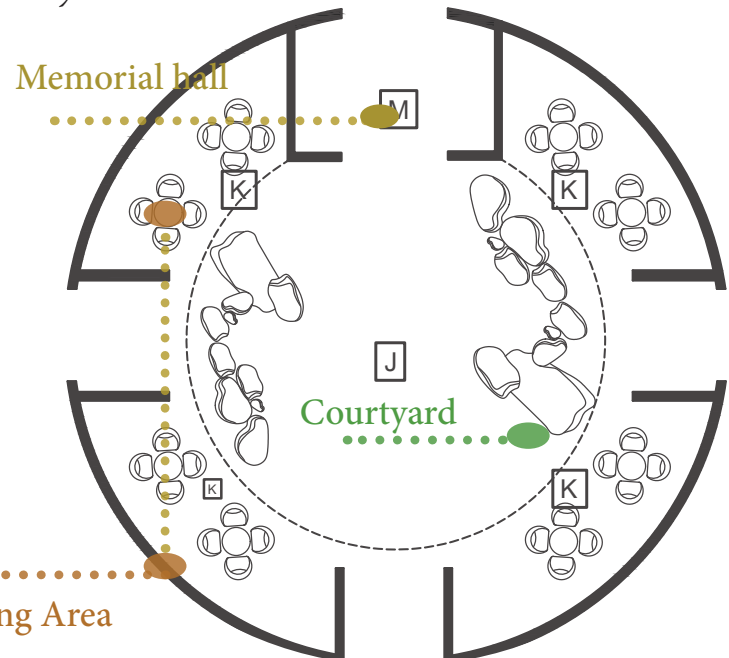
//Design: Public area -- Courtyard -- Reading area



Activities of the local people in the library



Conceptual collage



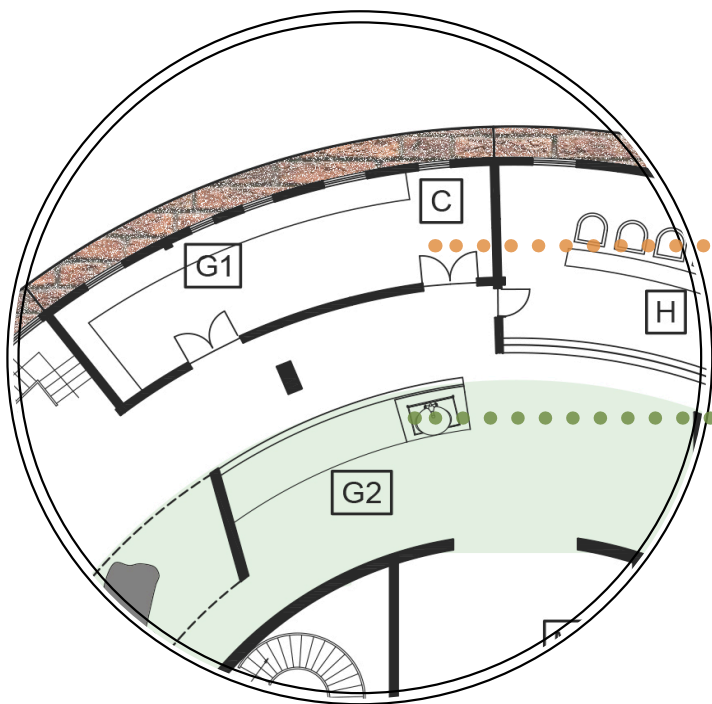
Public Reading Area

//Design: Public area -- outdoor kitchen



Perspective collage

Material-
the canopy made of local reed



indoor kitchen

just for owner working area

outdoor kitchen

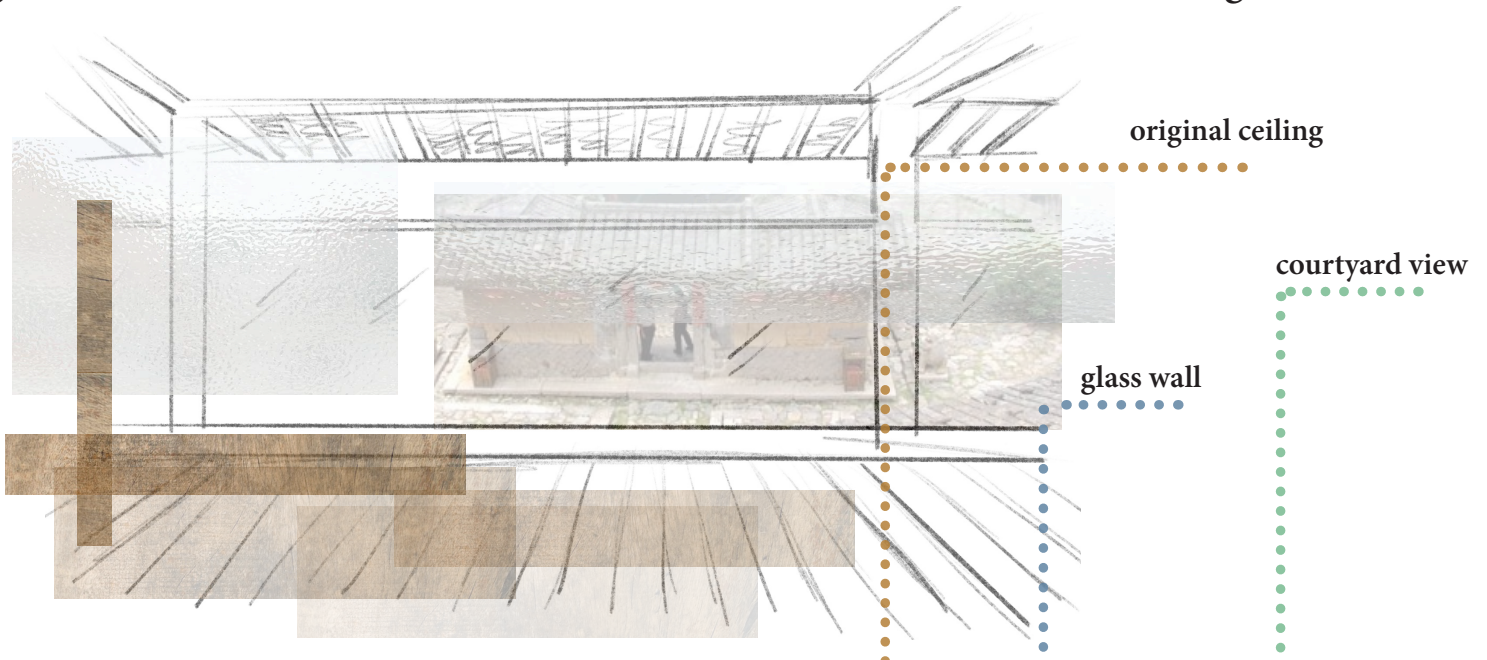
tourists and owners can interact

//Design: Public area -- hallway



original exterior

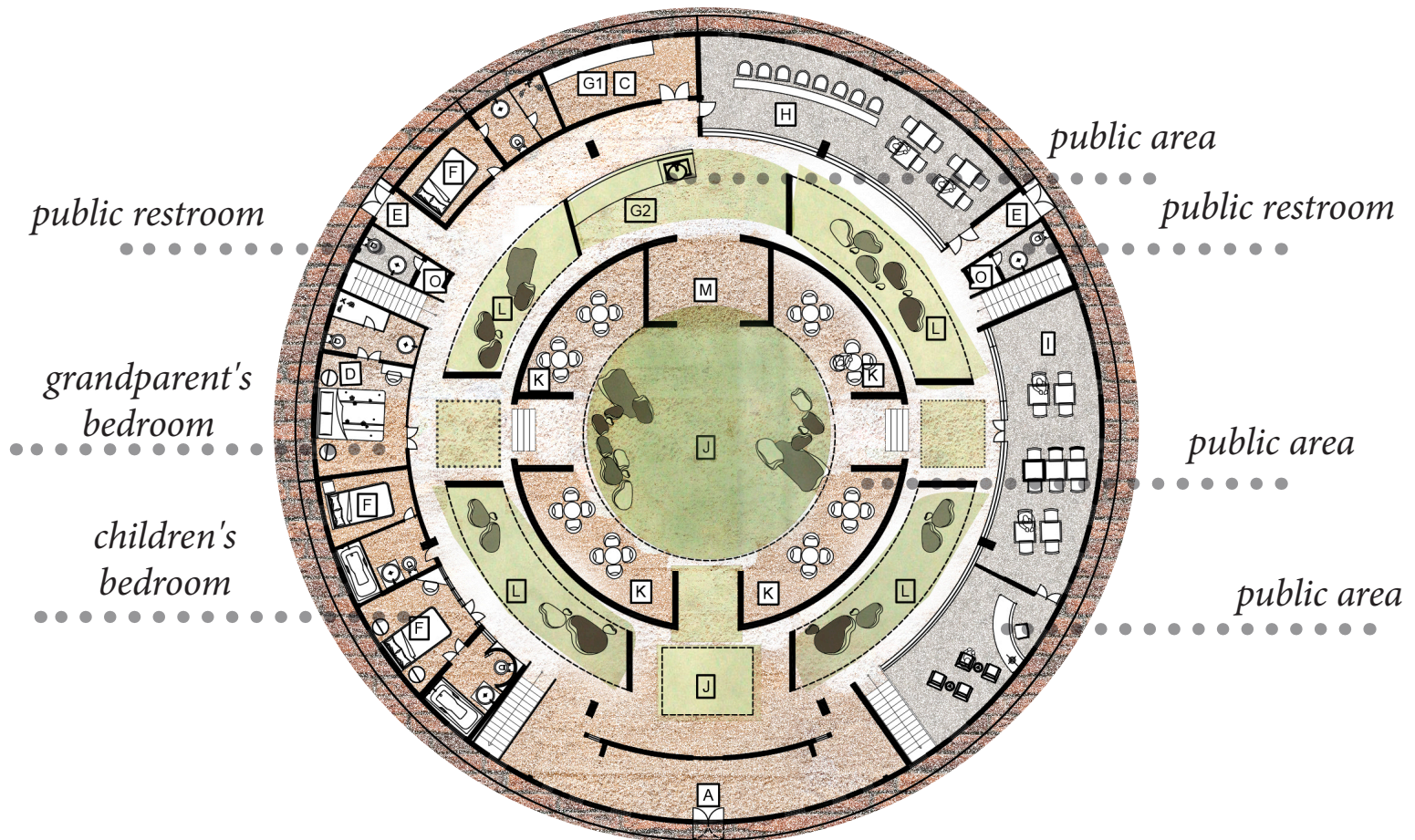
original interior



//Design: Public area --- reception-- children's playing area

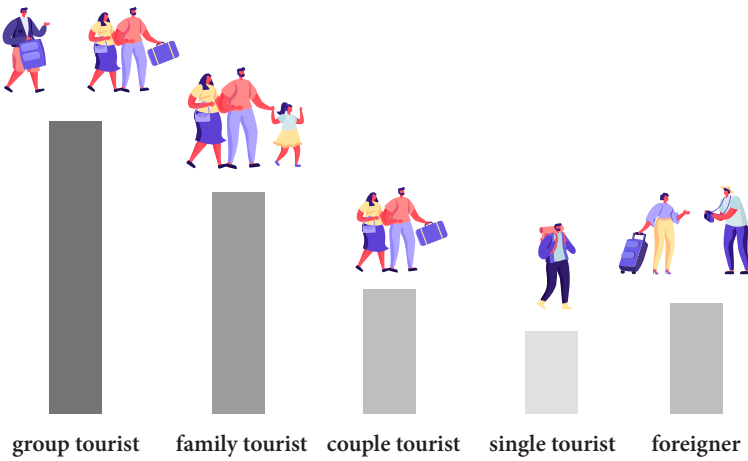


//Design: Residential --- owner bedroom



//Design: Hotel -- Guest Rooms: 50% Traditional + 50% Modern

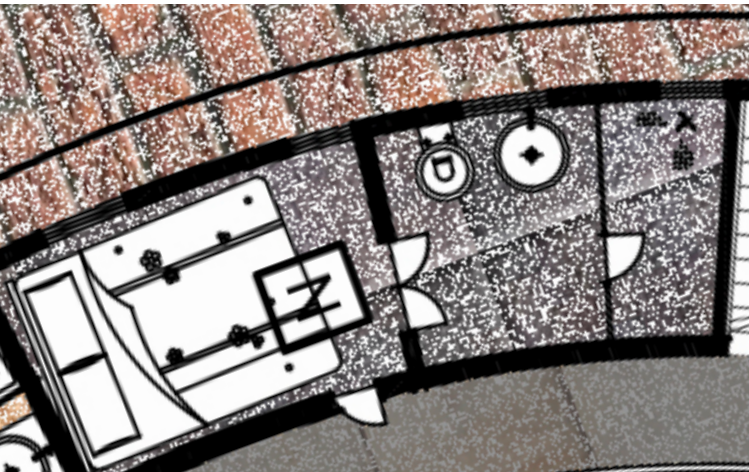
Guest Analysis



Inspiration



Linhai Yufengli Homestay, China



Twin guest's bedroom



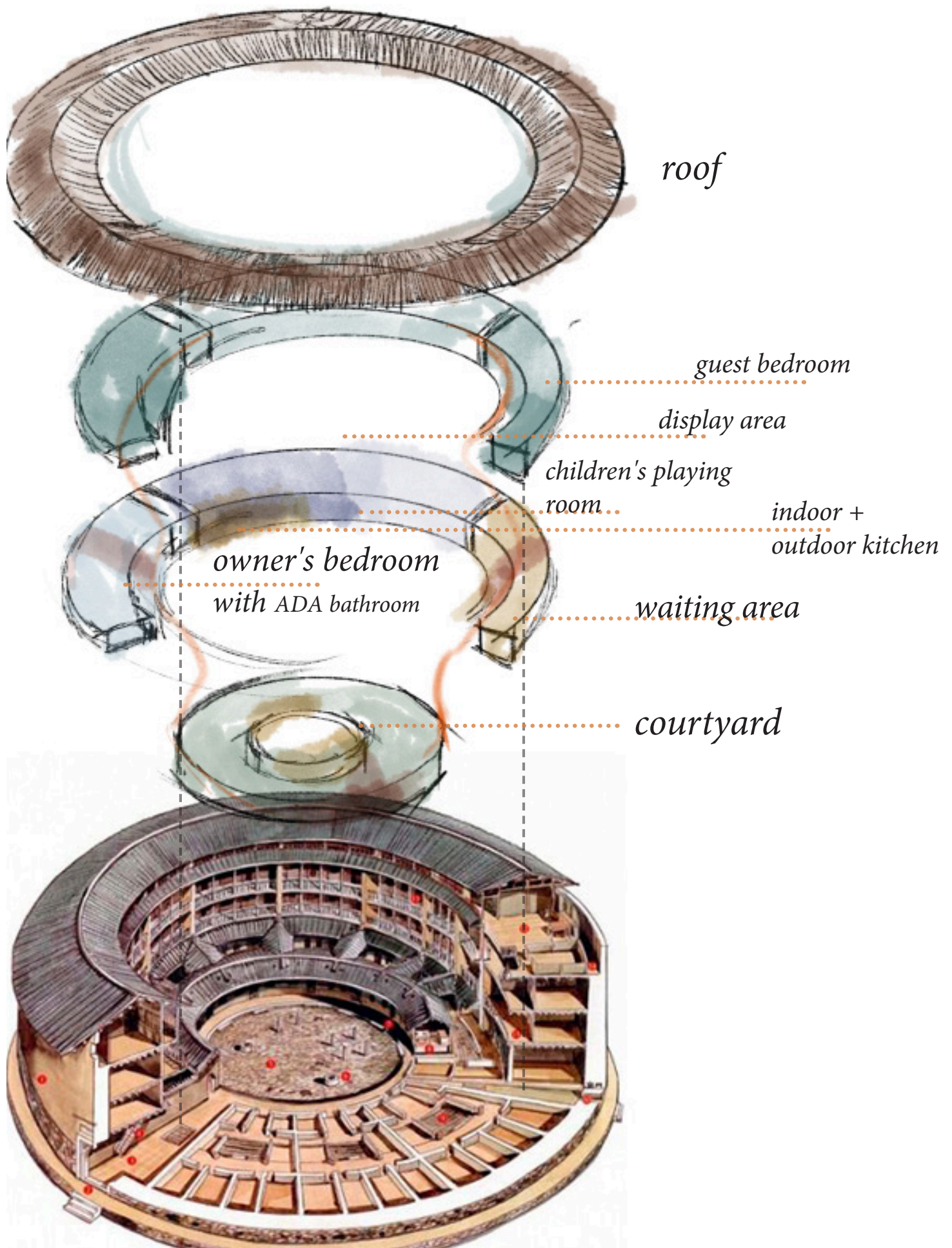
Single guest's room

----- injecting “half” of modern combining into the “half” of the traditional structure

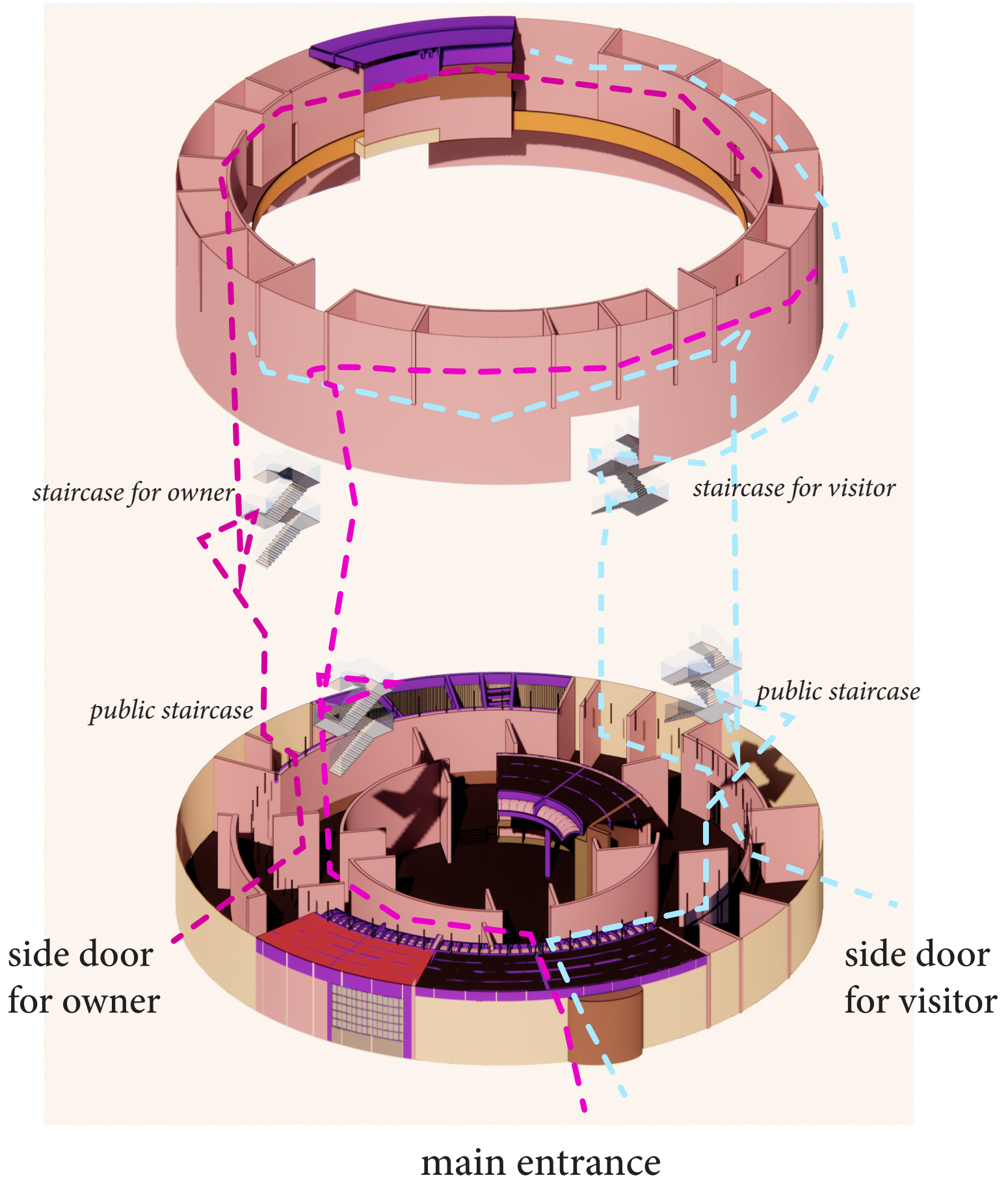
The brick and stone structure with historical texture is retained



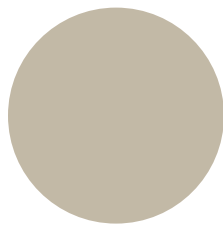
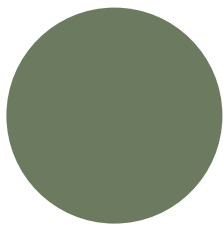
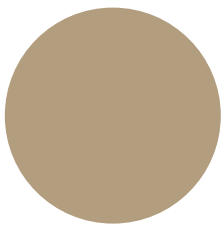
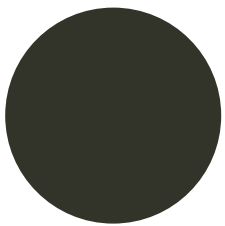
//Design: program



//Design: circulation



//Design: Material Selection



// Design: Furniture Selection



POLTRONAFRAU VOLARE DUE



LAMP O5



POLTRONAFRAU INFINITO



POLTRONAFRAU SANGIROLAMO

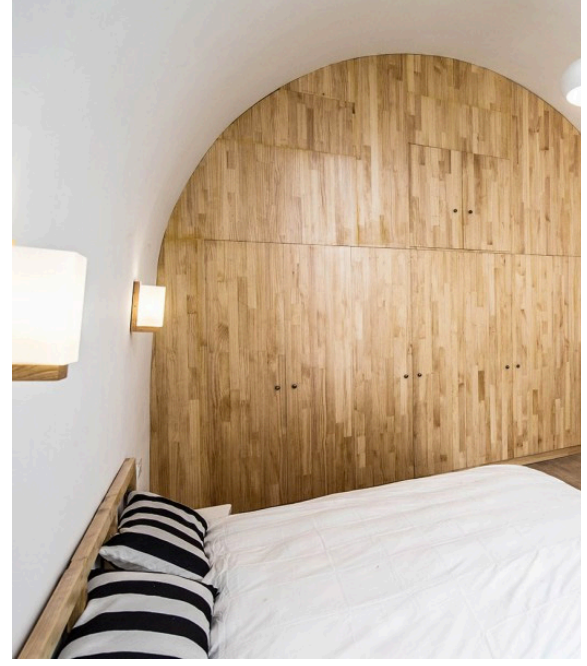


TON MERANO CHAIR

// Research: appendix



Modern Chinese Cave House



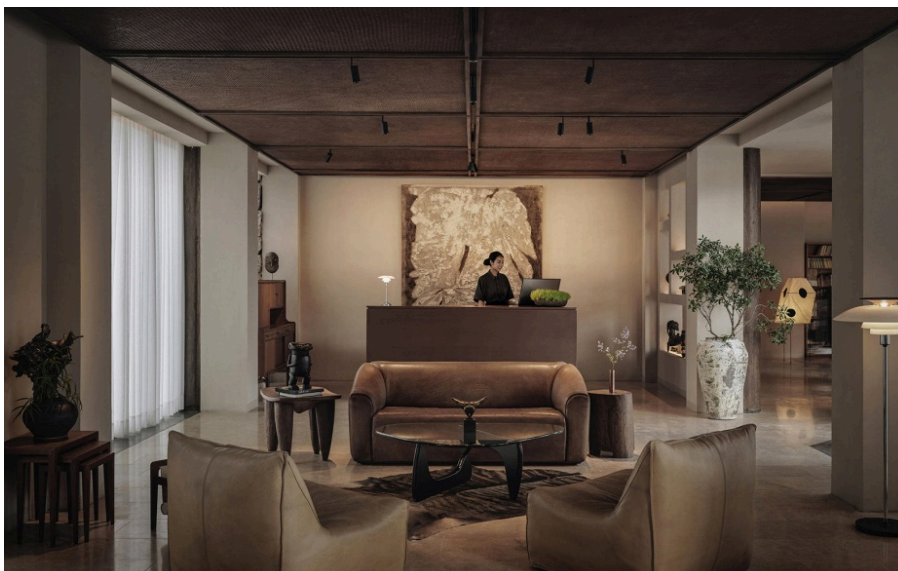
HyperSity Architects



Linhai Yufengli Homestay



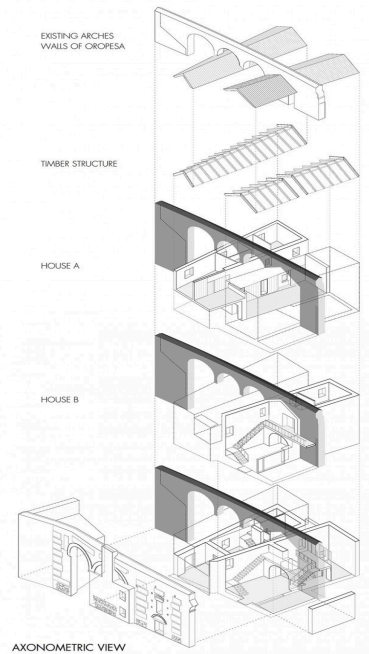
LYCS Architecture



Hylla Vintage Hotel



GTD Architecture



Two houses in Oropesa

Paredes Pedrosa arquitectos



The Olive Houses

Mar plus ask



Entrance and terrace in Lima

Ghezzi Novak 22