

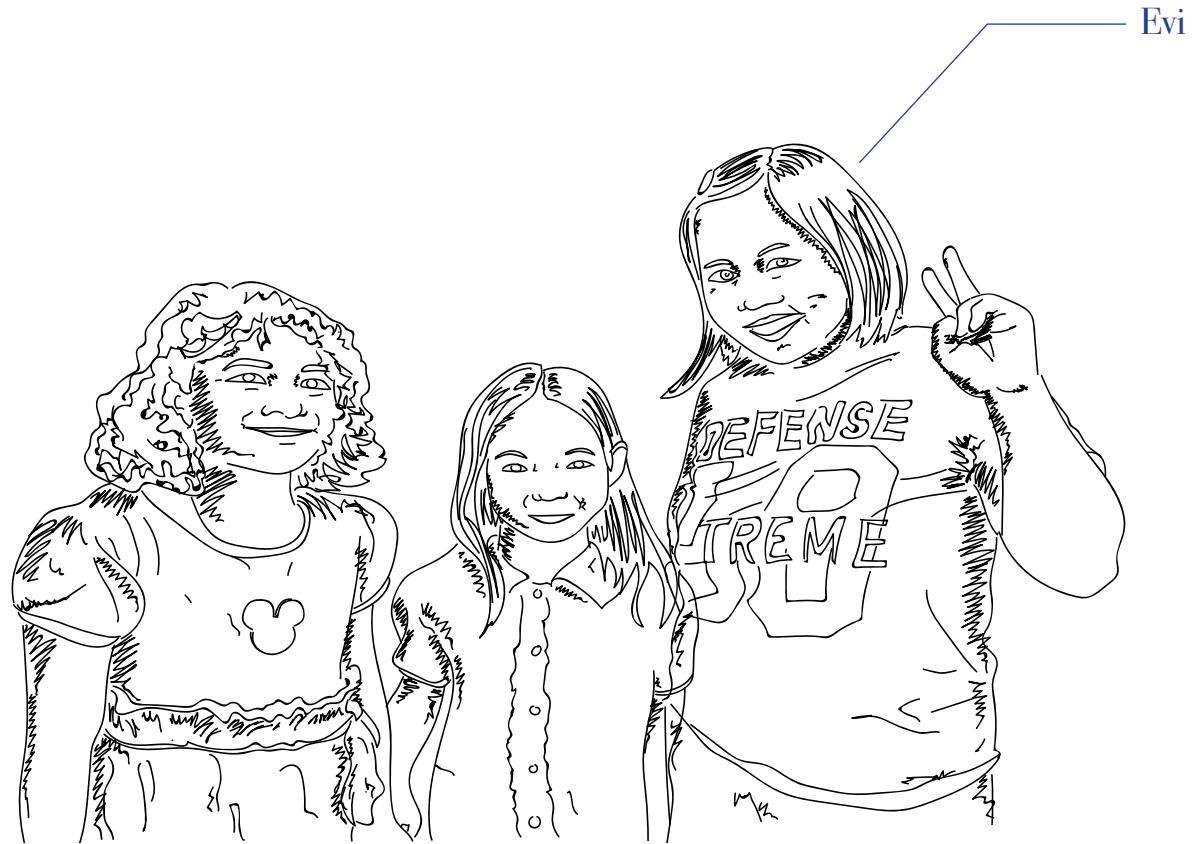
A photograph of a well with a bucket on top, set against a wall with a pipe and a small cup. The well is a circular opening in a concrete or stone structure. A white bucket with a blue handle is placed on the rim of the well. A black pipe runs horizontally across the wall above the well. To the right, a small white cup is mounted on the wall. The background is a wall with green moss or algae growing on it.

ETERNA

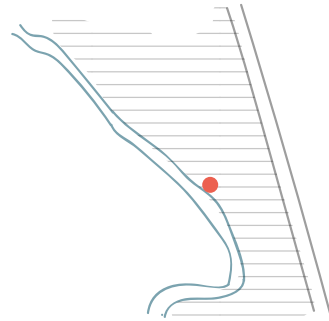
Wellspring for the future in the past

BY JIP COLENBRANDER

A STORY

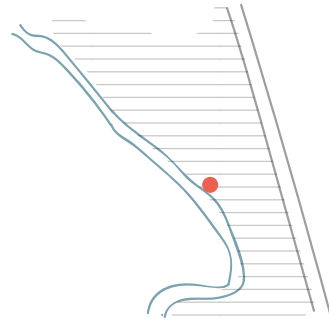


A STORY

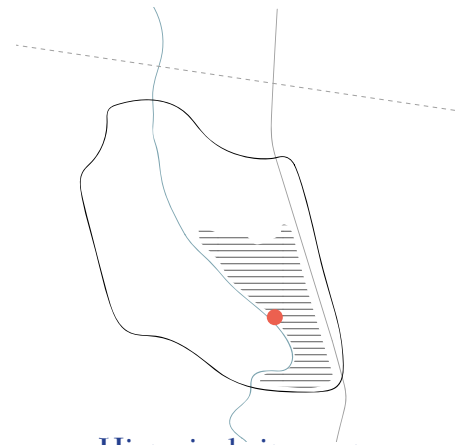


Kampung Braga

A STORY

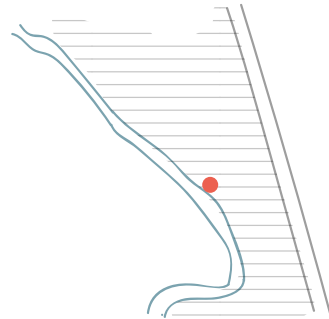


Kampung Braga

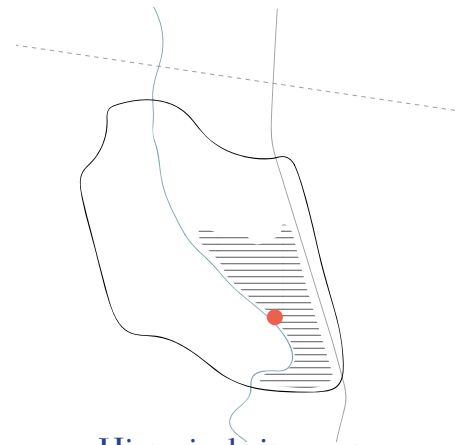


Historical city centre

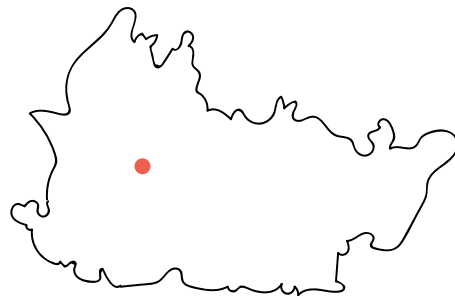
A STORY



Kampung Braga

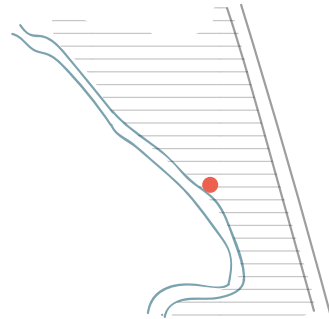


Historical city centre

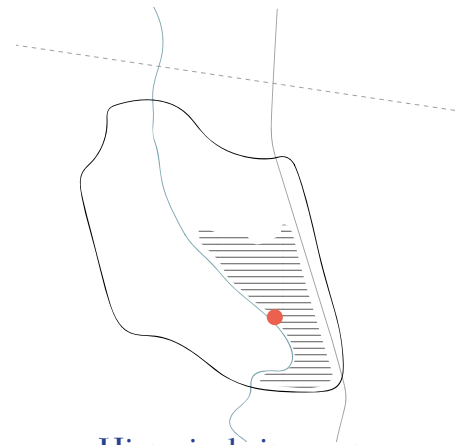


Bandung

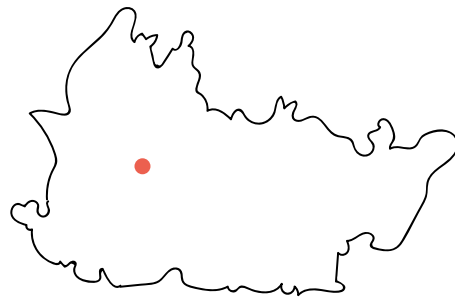
A STORY



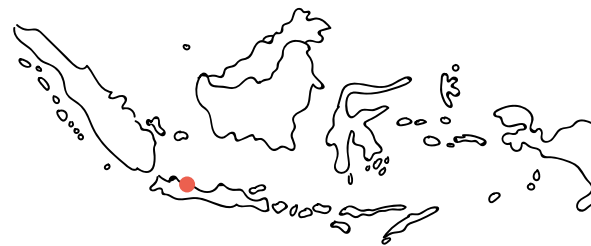
Kampung Braga



Historical city centre



Bandung



Indonesia



















bathhouse





toilet



sink



well









Evi











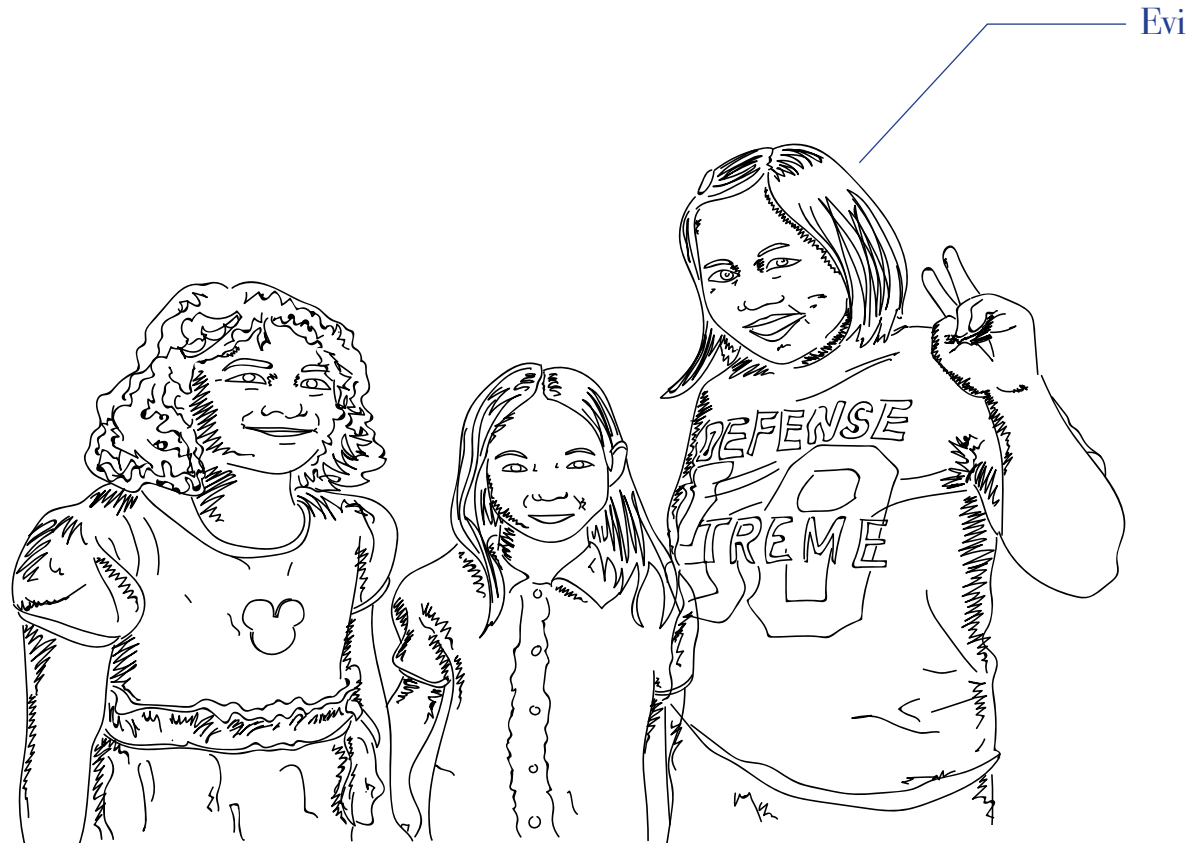
ENCOR

DIARIAN / BULANAN
011 2200 821

Aice



A STORY





FASCINATION

‘Water is the driving force of all nature’

- Leonardo da Vinci

GLOBAL CHALLENGE

UN sustainability goal



CONTENT

1. Ambition

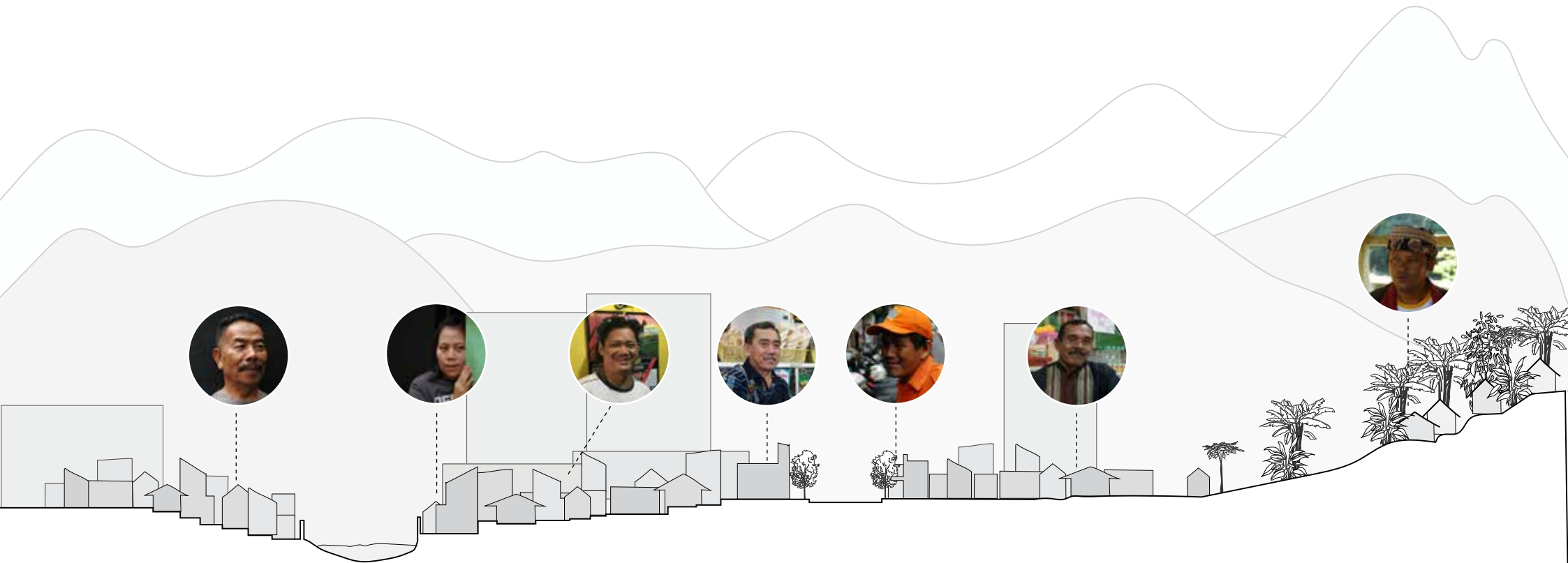
2. Strategy

3. Implementation

4. Impact

RESEARCH

Relationship between people and water

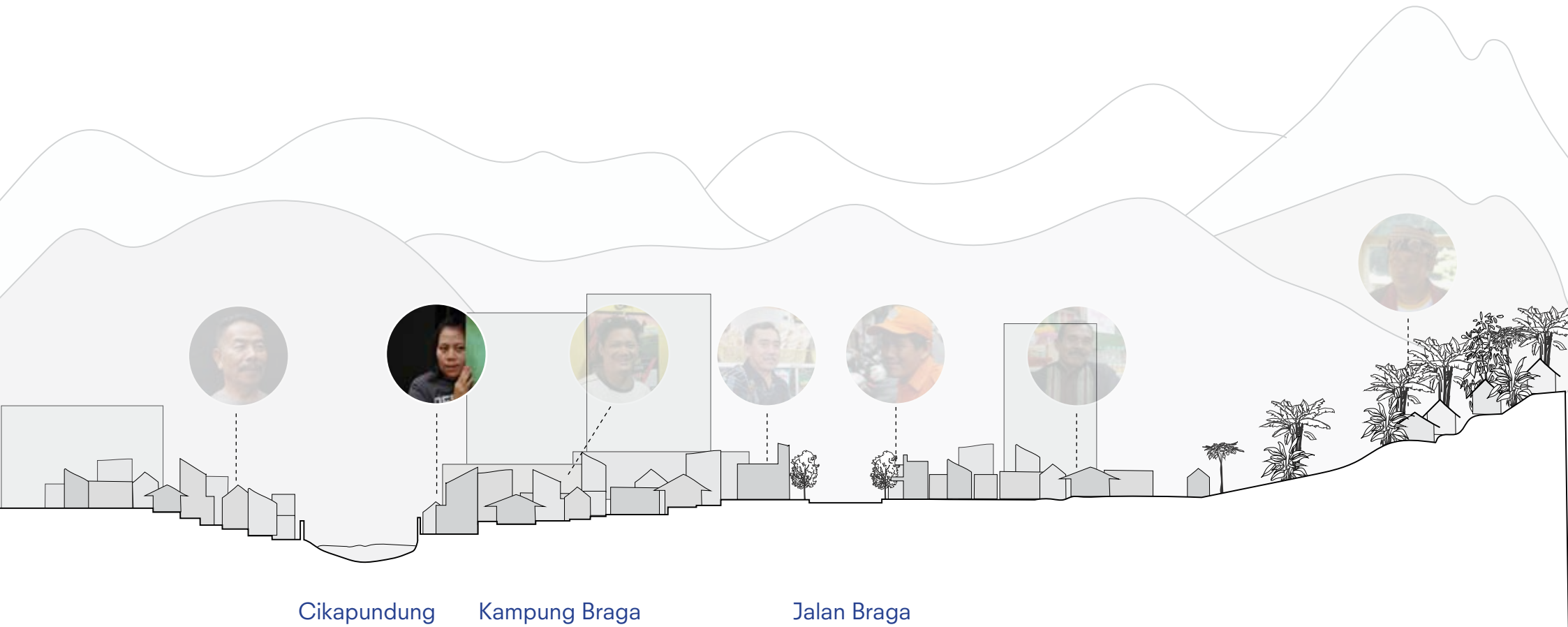


Historical City of Bandung

Kampung Naga

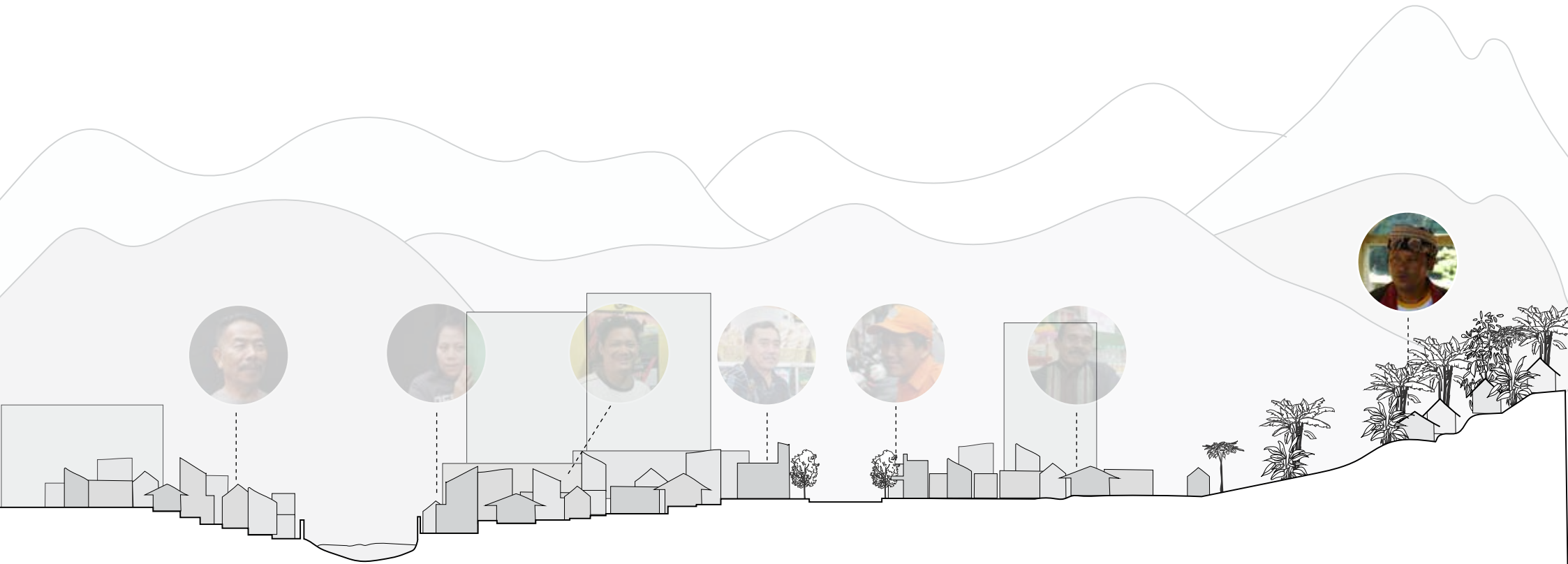
RESEARCH

Evi | Kampung Braga



RESEARCH

Pac Uruk | Kampung Naga



Kampung Naga





‘We should give back the water clean to the river’

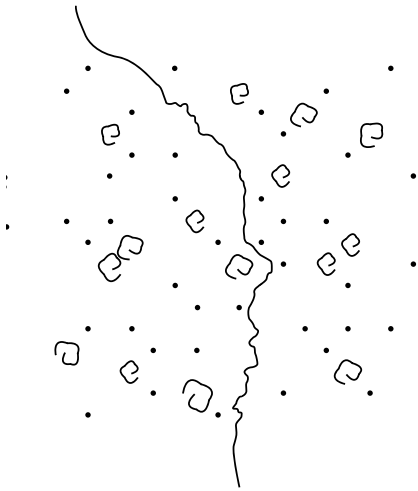
Pac Ucuk - KAMPUNG NAGA

1 | AMBITION

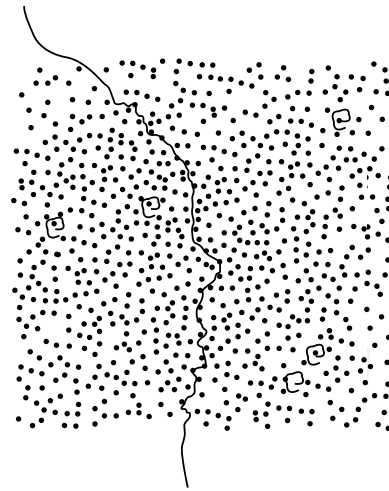
Deal with the challenge of solving the **wider societal water problem** while **conserving heritage** and creating an opportunity for **escapism** within the bustling city.

CONCEPT

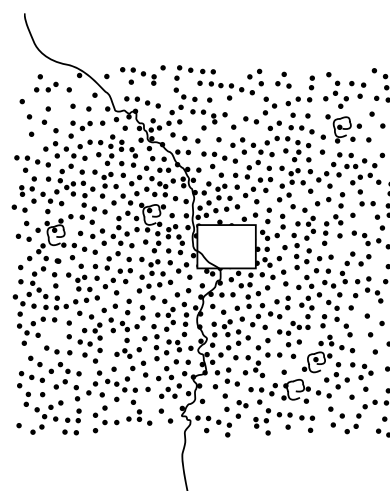
Awareness



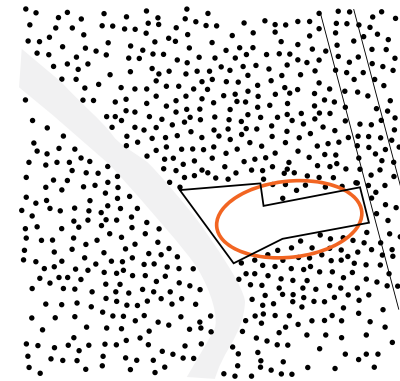
Space for water, green and heritage



Overtaken by people and traffic



Create a place to breathe, escape



Reconnect people with water

An architectural model of a city block, constructed from light-colored wood and dark brown wood. The model shows a grid of buildings and streets. A semi-transparent white rectangular overlay is centered over the model, containing the text '2 | STRATEGY' and 'Urban | Program | Building'.

2 | STRATEGY

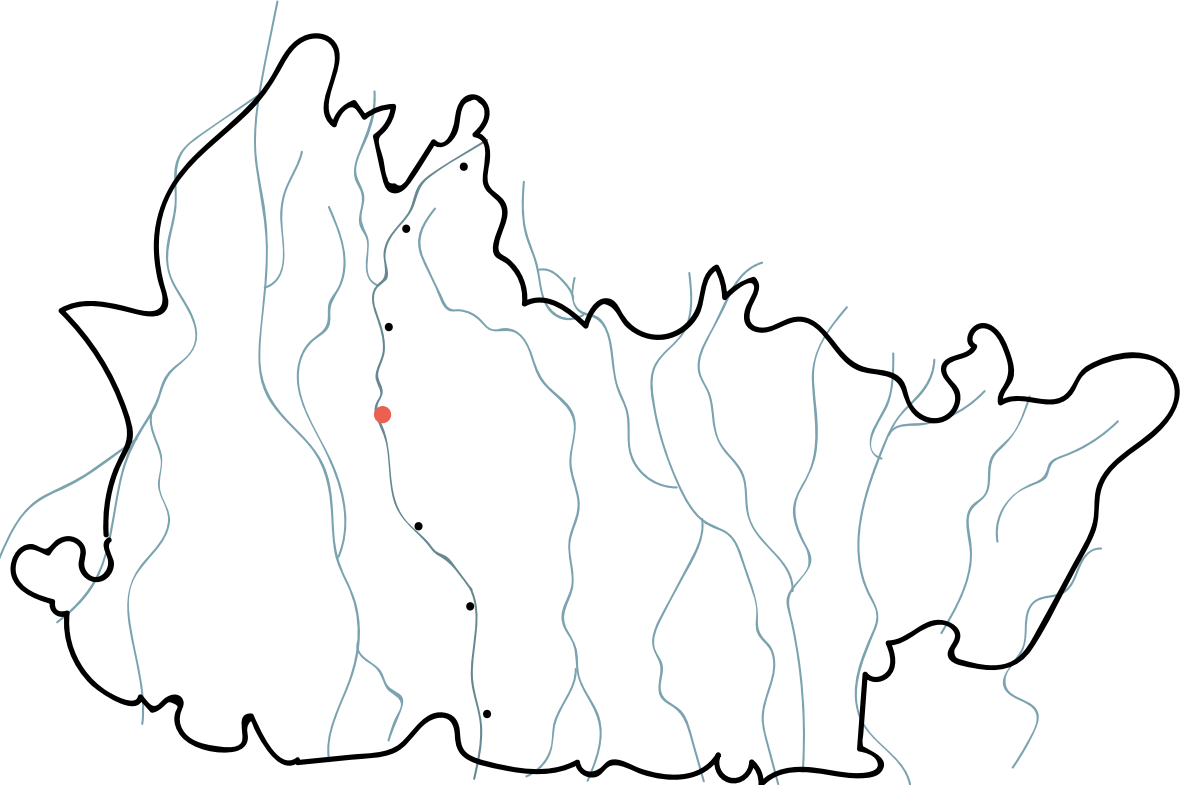
Urban | Program | Building

Urban | Program | Building

URBAN STRATEGY - Metropolis



URBAN STRATEGY - City



URBAN STRATEGY - Historical centre



URBAN STRATEGY - Historical centre

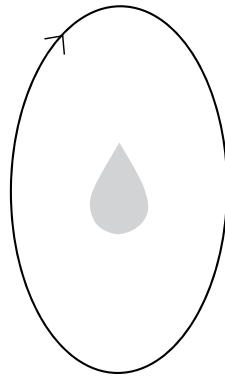
improve the
water system



Urban | **Program** | Building

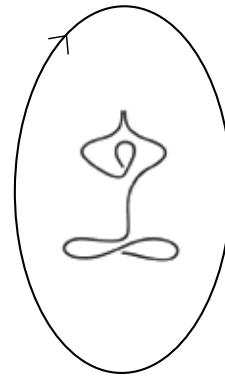
PROGRAM STRATEGY

Scales of impact



Ecological water cycle

Societal water problem



**Cycle of cleaning your
body and mind**

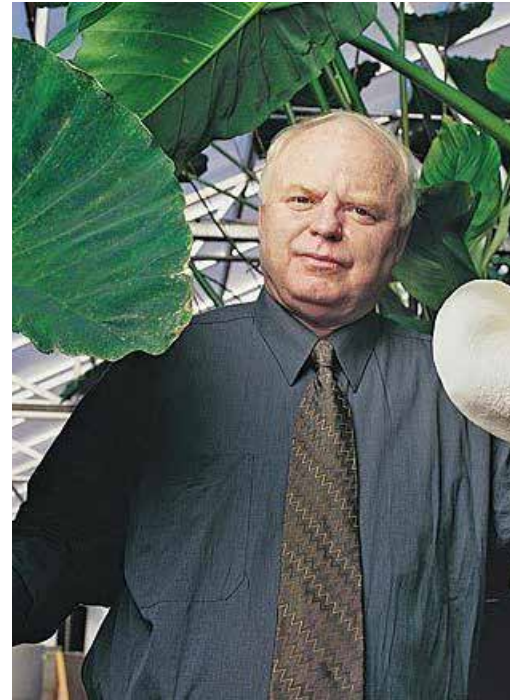
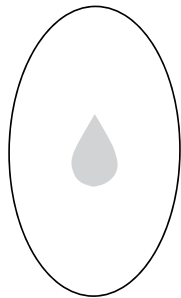
Personal nourishment

PROGRAM STRATEGY

Ecological water cycle

‘We envision a world in which natural treatment systems are at the heart of our industries and cities and **reintegrate human life back into the biological cycle.**’

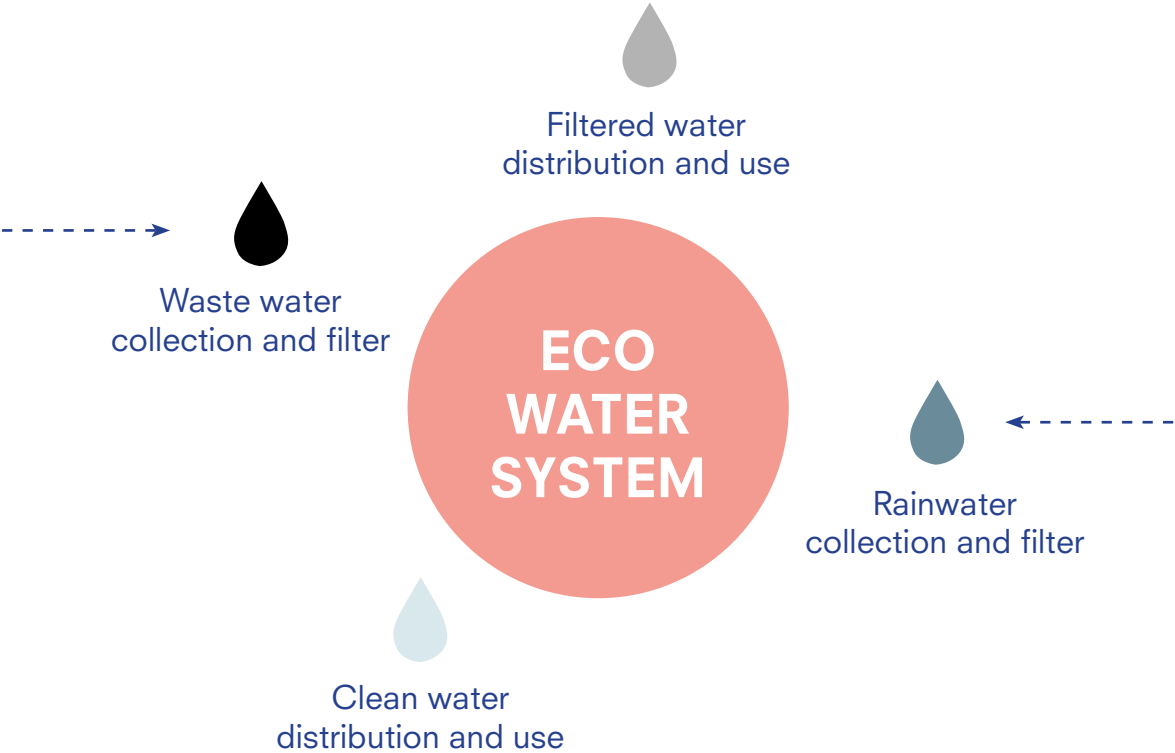
- John Todd, Living machine



Source: Omega centre for sustainable living



Ecological water cycle





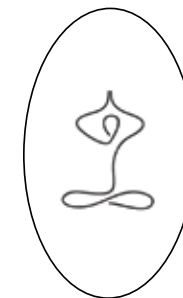
Source: Undesigning the bath, Leonard Koren

PROGRAM STRATEGY

Cycle of personal nourishment

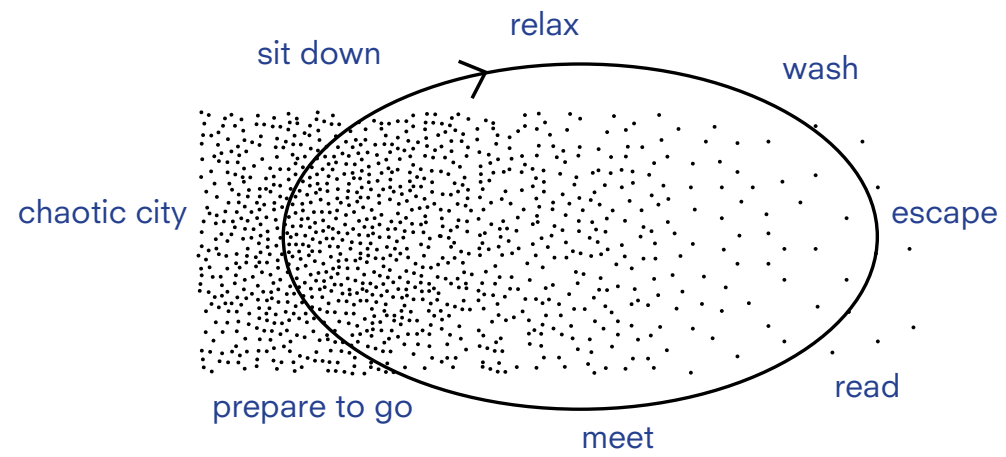
‘And unlike the dry stats and deepening foreboding of news reports on drought and flooding, **bathing** creates a way for us to **reconnect to water** more intimately and profoundly through our senses. Surely it’s no coincidence that this should happen at a time when climate change is forcing awareness of our precarious relationship to water and the realities of a **water-stressed future.**’

- Jane Withers, design consultant and curator of the soak, steam, dream exhibition of 2017 focused on the future water challenge



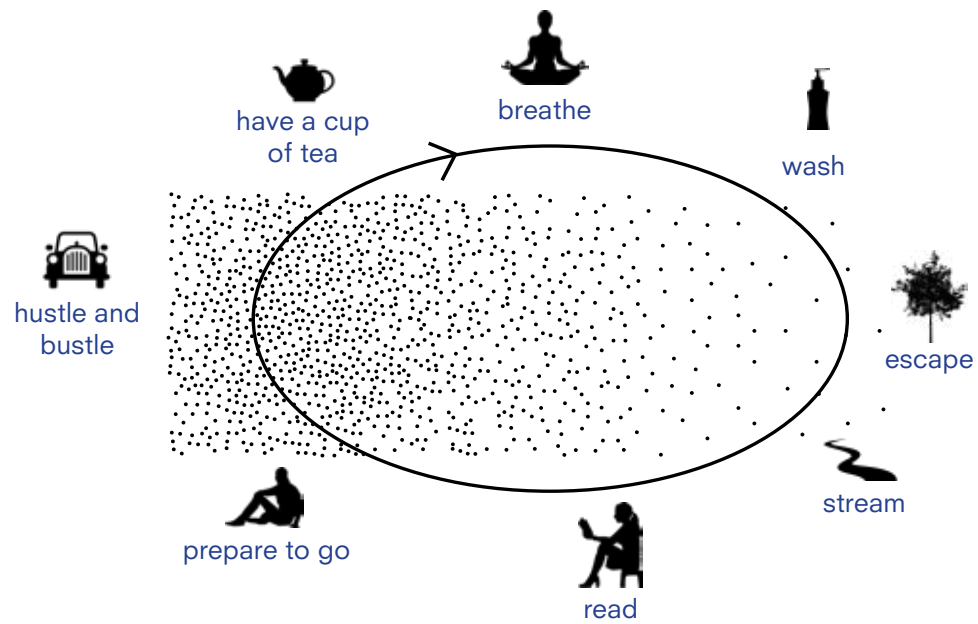


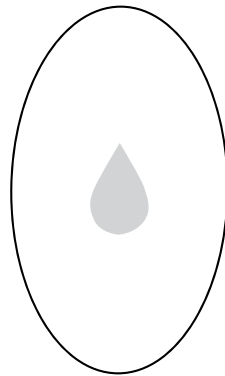
Circle of moments of escape



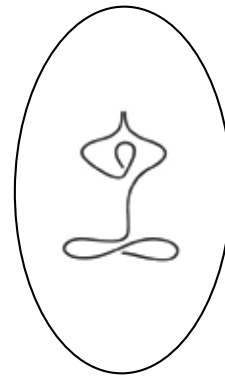


Circle of moments of escape





+



Ecological water cycle

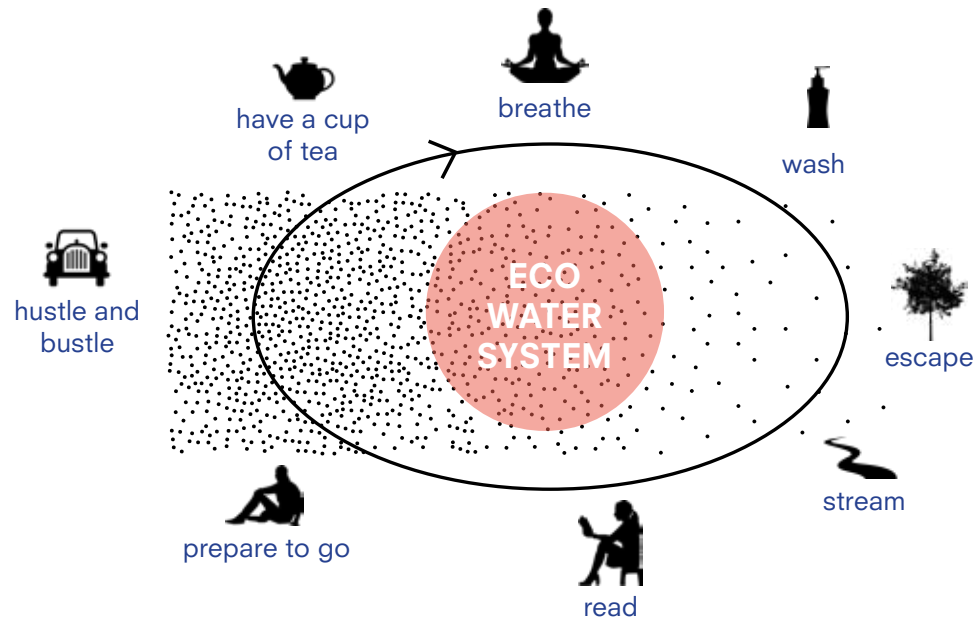
**Cycle of cleaning your
body and mind**

Societal water problem

Personal nourishment

PROGRAM STRATEGY

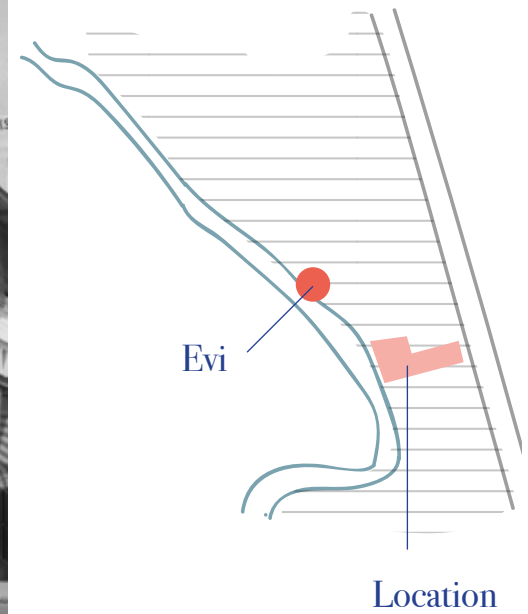
Circle of moments of escape



Urban | Program | **Building**

LOCATION

Rumah Seni Ropih | Eterna Stocker

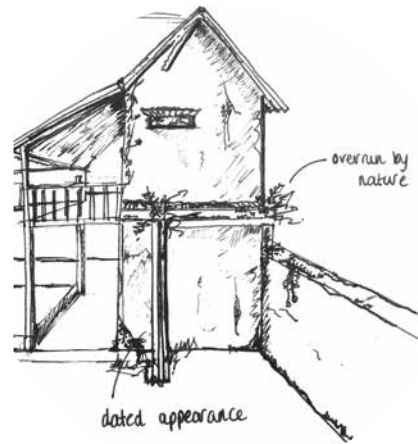


LOCATION

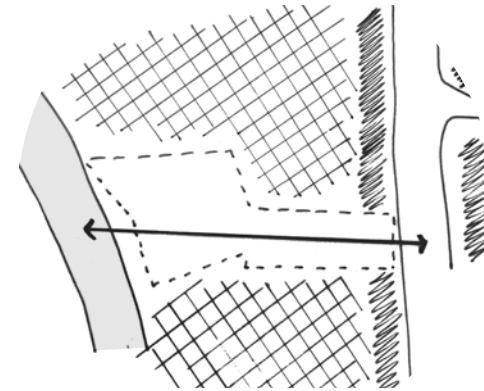
Why this site?



Historical city



Water traces



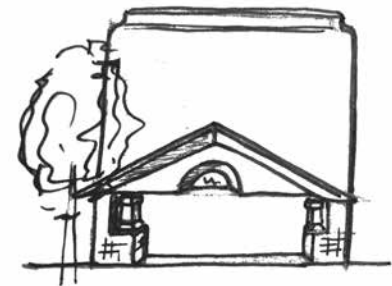
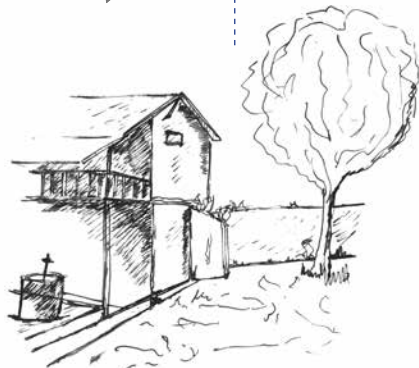
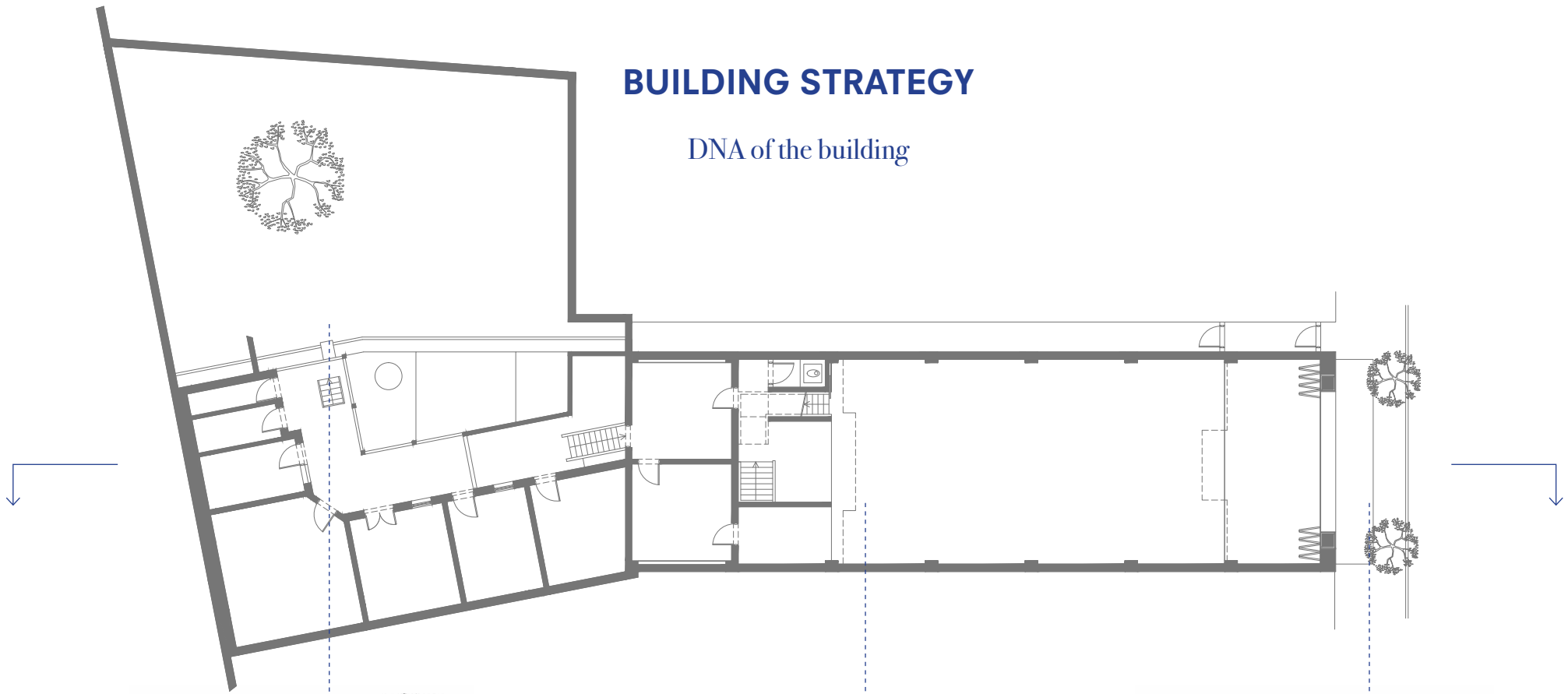
Connection

‘Create a showcase for similar circumstances in the world’



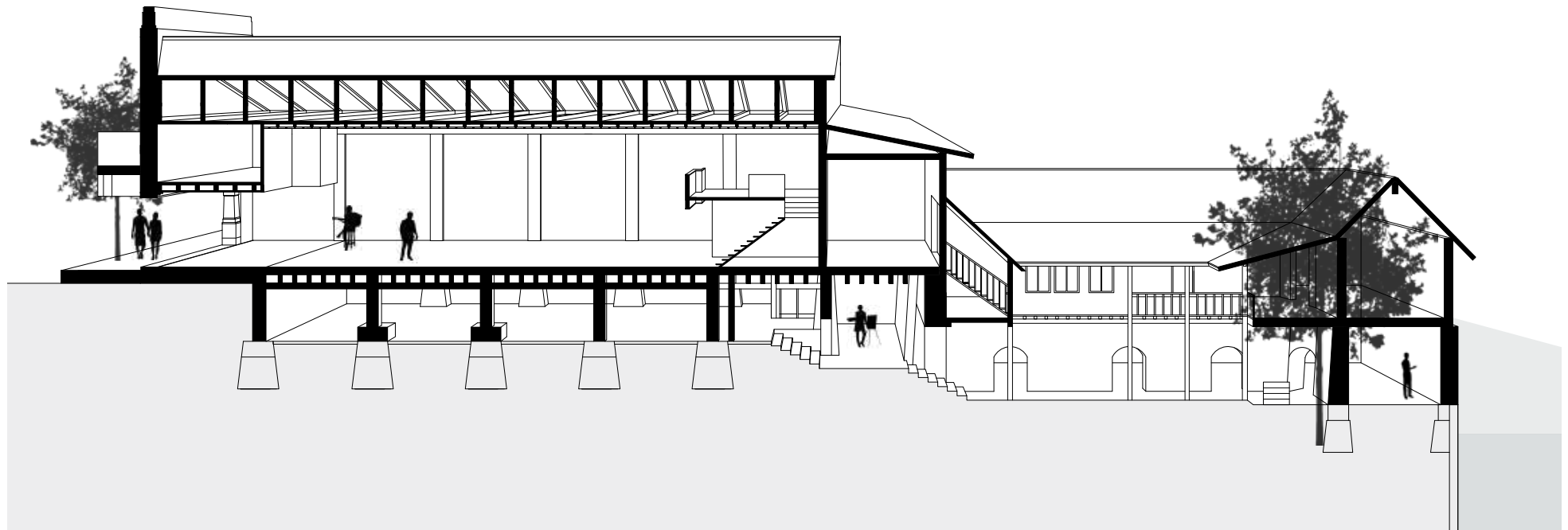
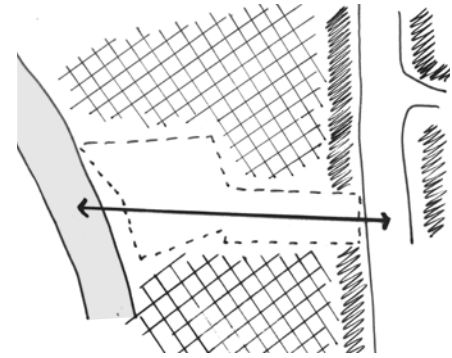
BUILDING STRATEGY

DNA of the building



BUILDING STRATEGY

DNA of the building



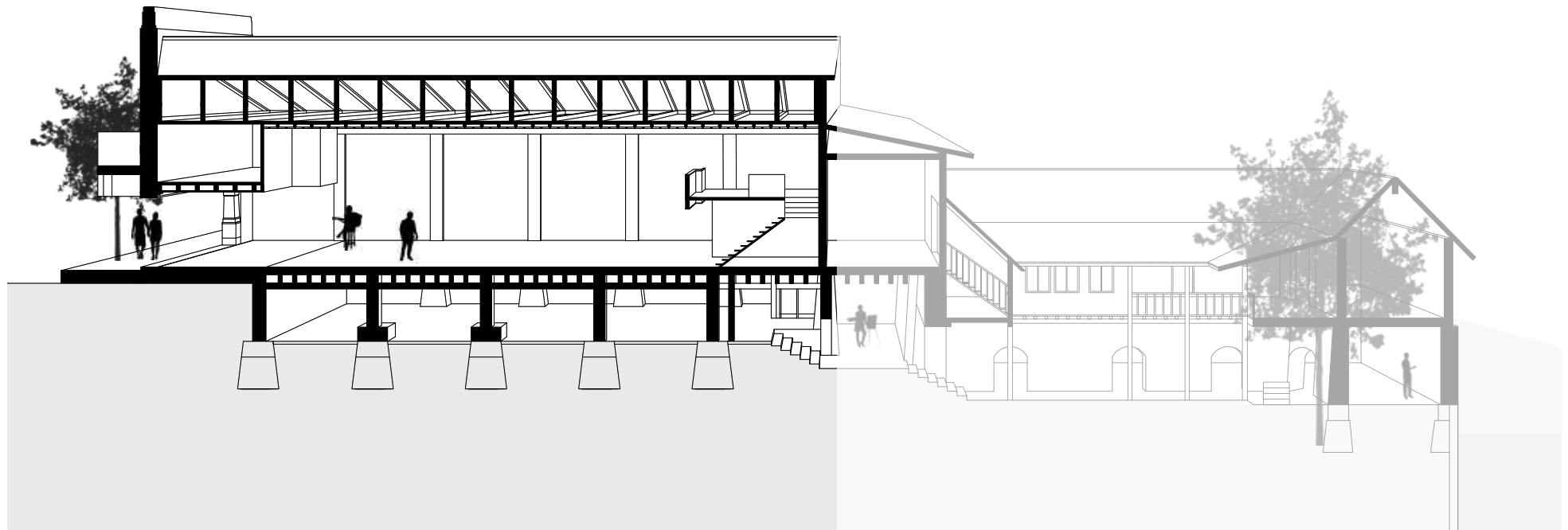
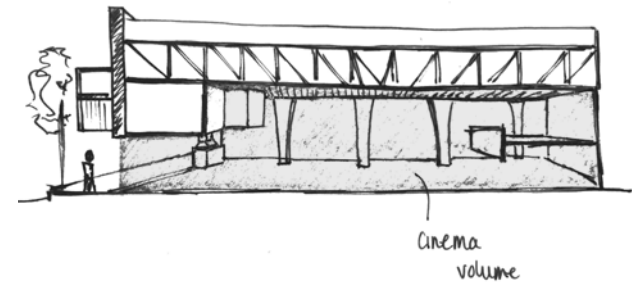


HISTORICAL VALUE

Original facade elements

BRAGA STREET

Commercial part





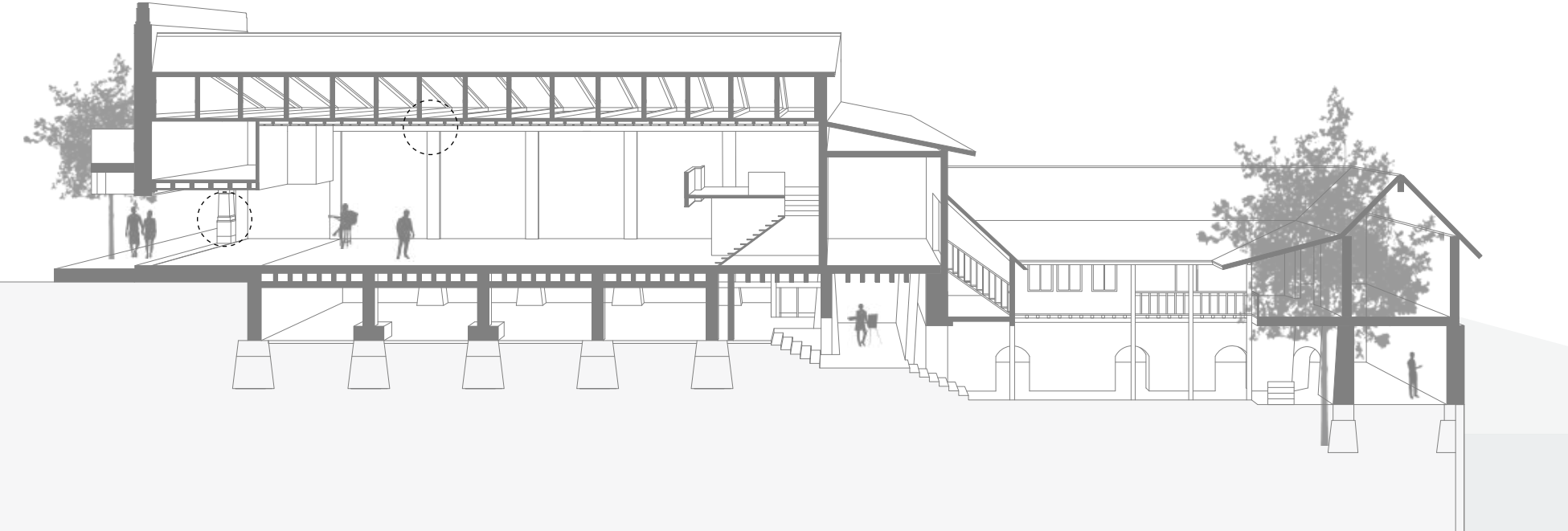
USE VALUE

Possibly built as a cinema in ± 1915

HISTORICAL VALUE

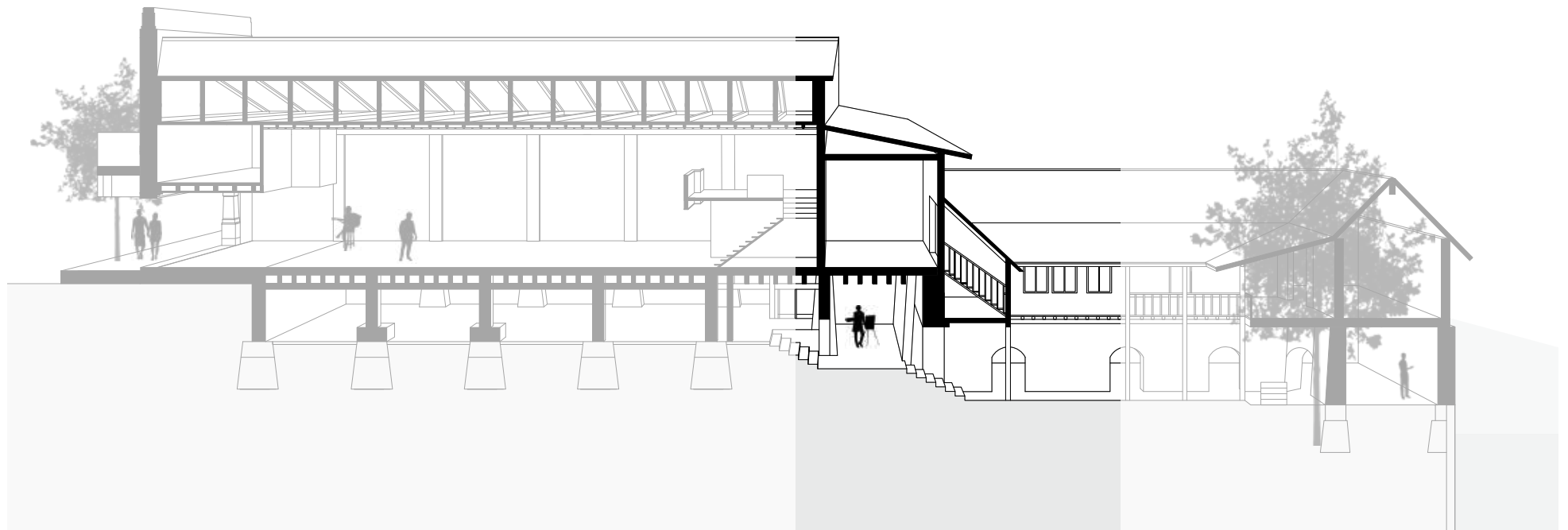
Fabric

- Original facade element
- Tin pressed ceiling



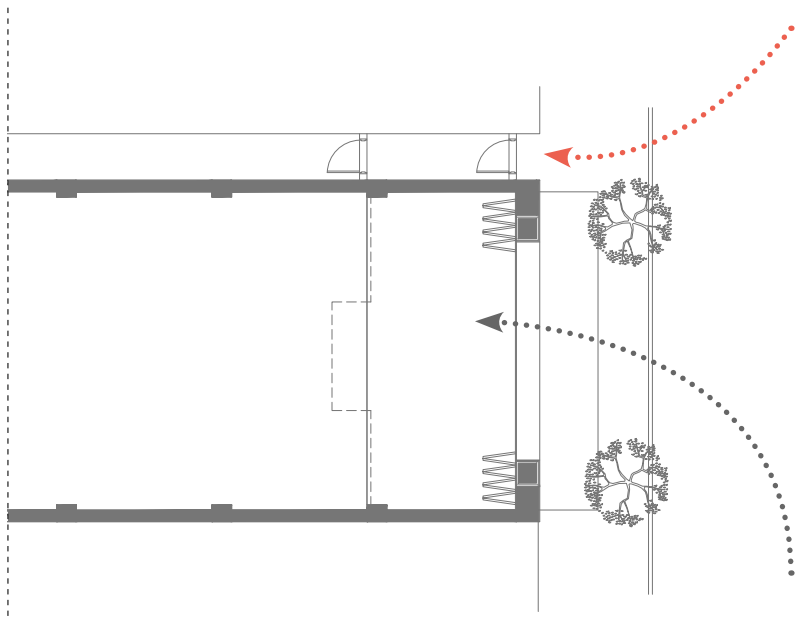
IN BETWEEN

Connection



USE VALUE

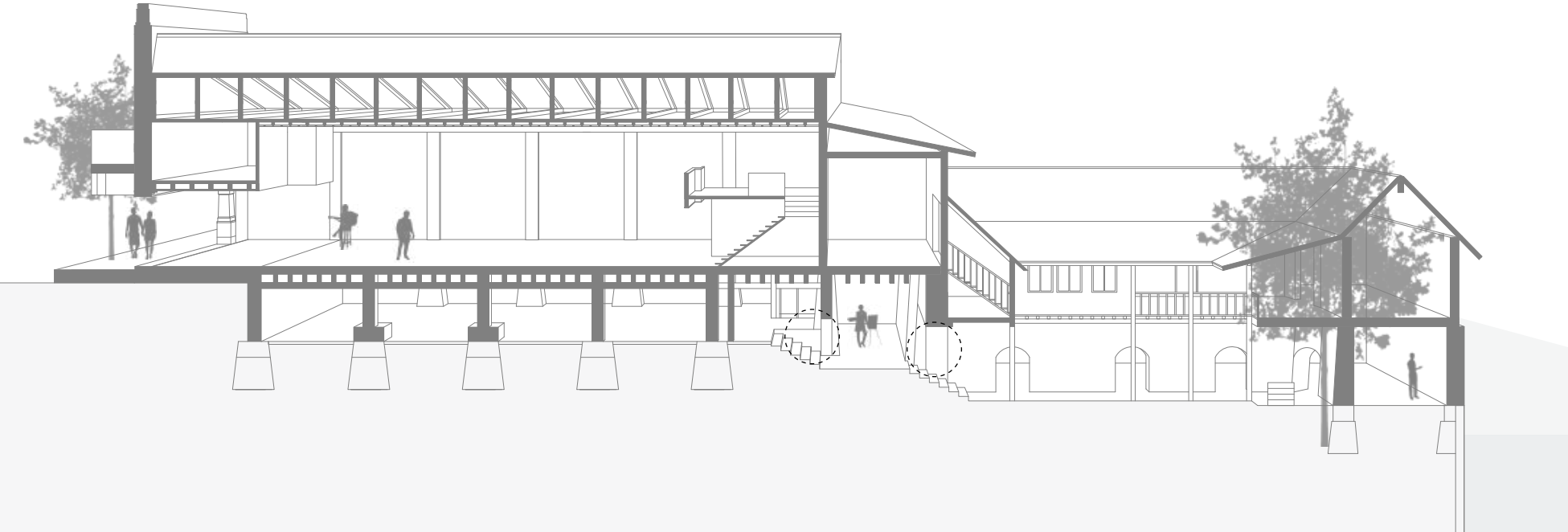
Connecting the commercial and residential part of the building



RELATIVE ART VALUE

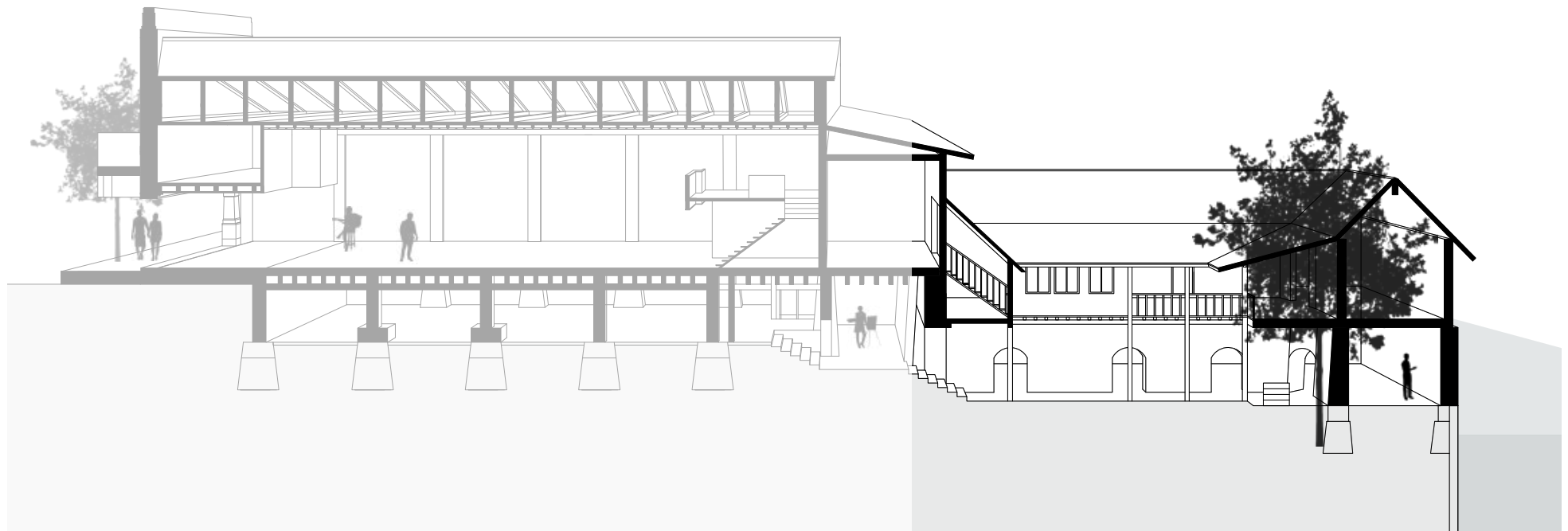
Fabric

- Robust structure



ENCLOSED GARDEN

Residential part



An enclosed garden area with a concrete wall on the left and back. A large, mature tree stands in the center. The ground is overgrown with grass and weeds. There is a pile of debris and a blue plastic chair near the tree. The scene is brightly lit with sunlight filtering through the trees.

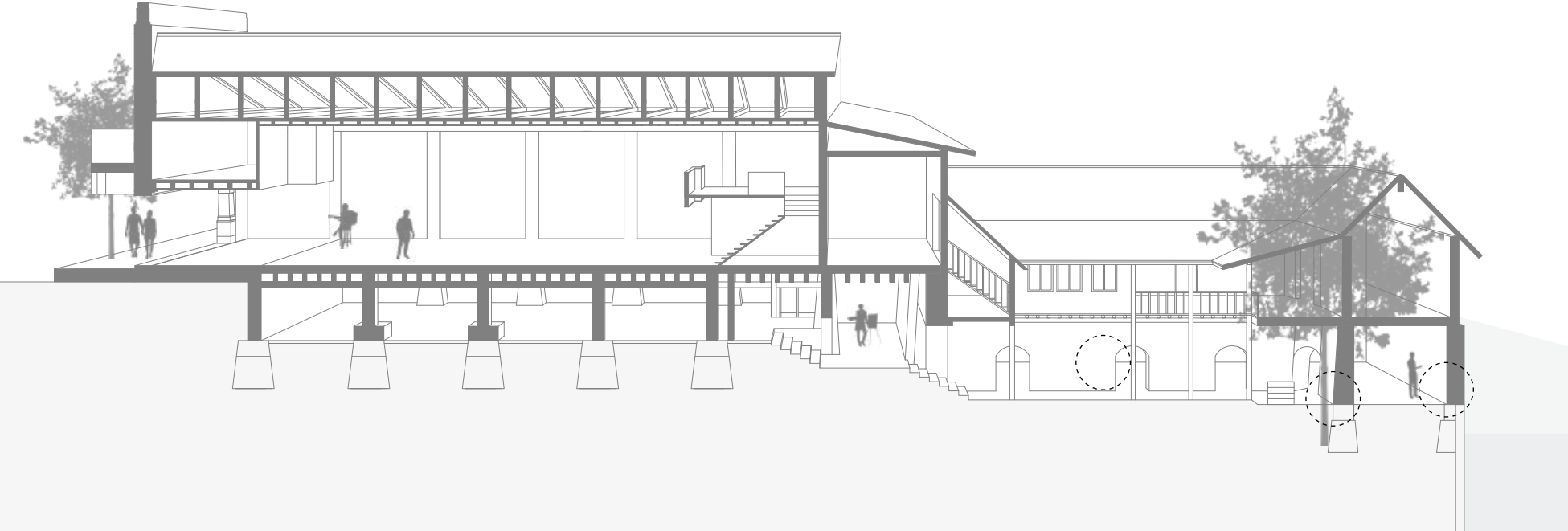
RARITY VALUE

Enclosed garden

RELATIVE ART VALUE

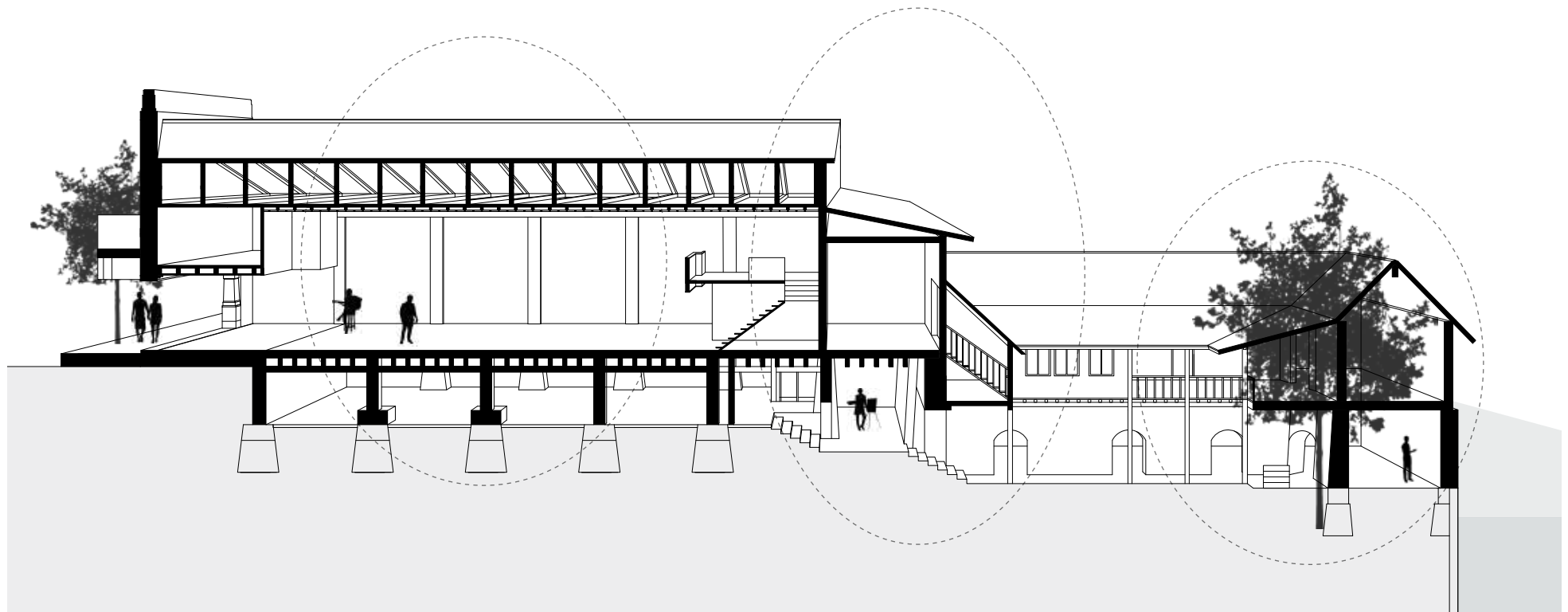
Fabric

- Robust basement

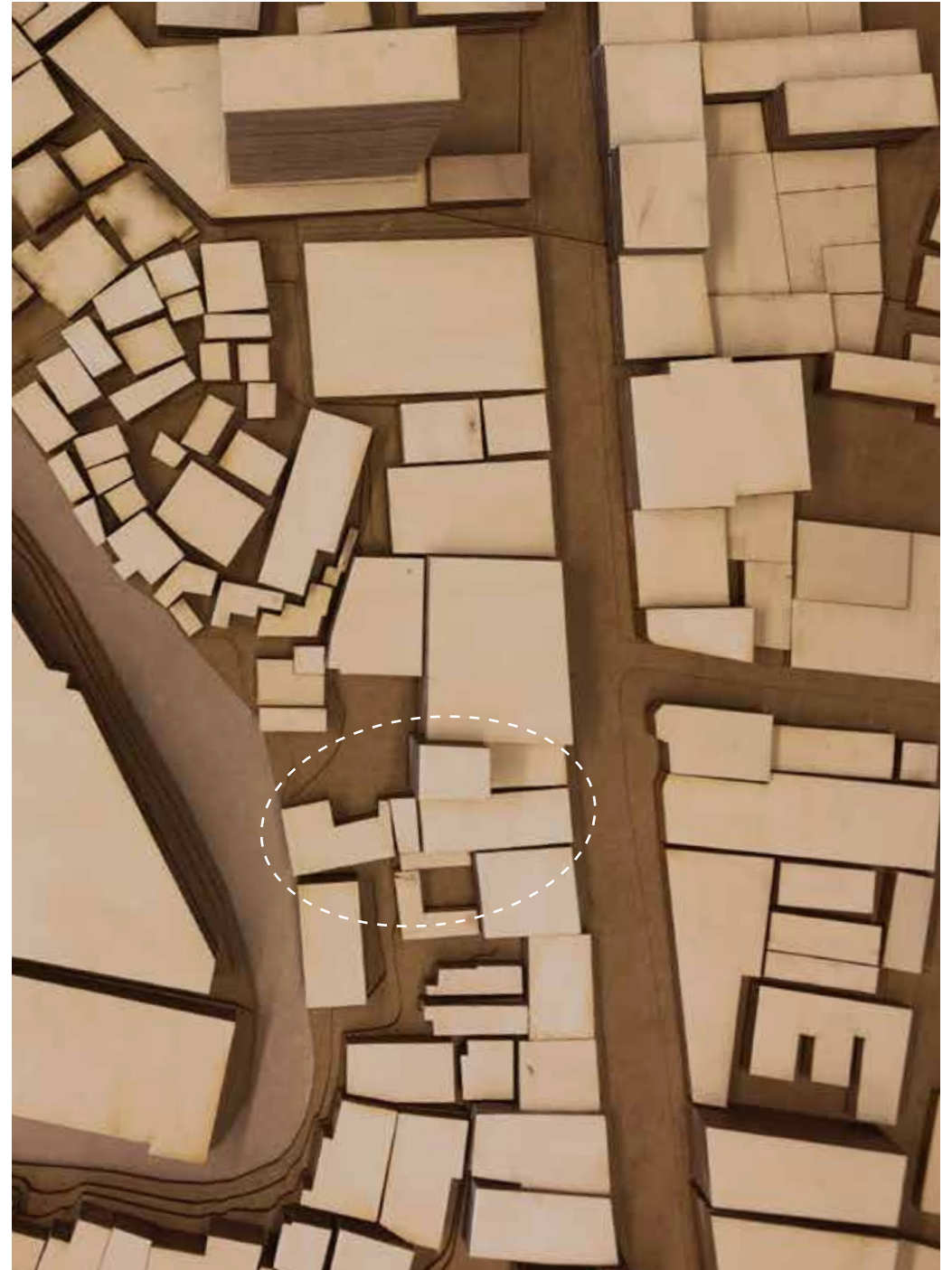


DNA BUILDING

Ensemble of three different parts



How can we adapt these strategies to the building?



INSPIRATION

Program adaption

- Entrances



INSPIRATION

Program adaption

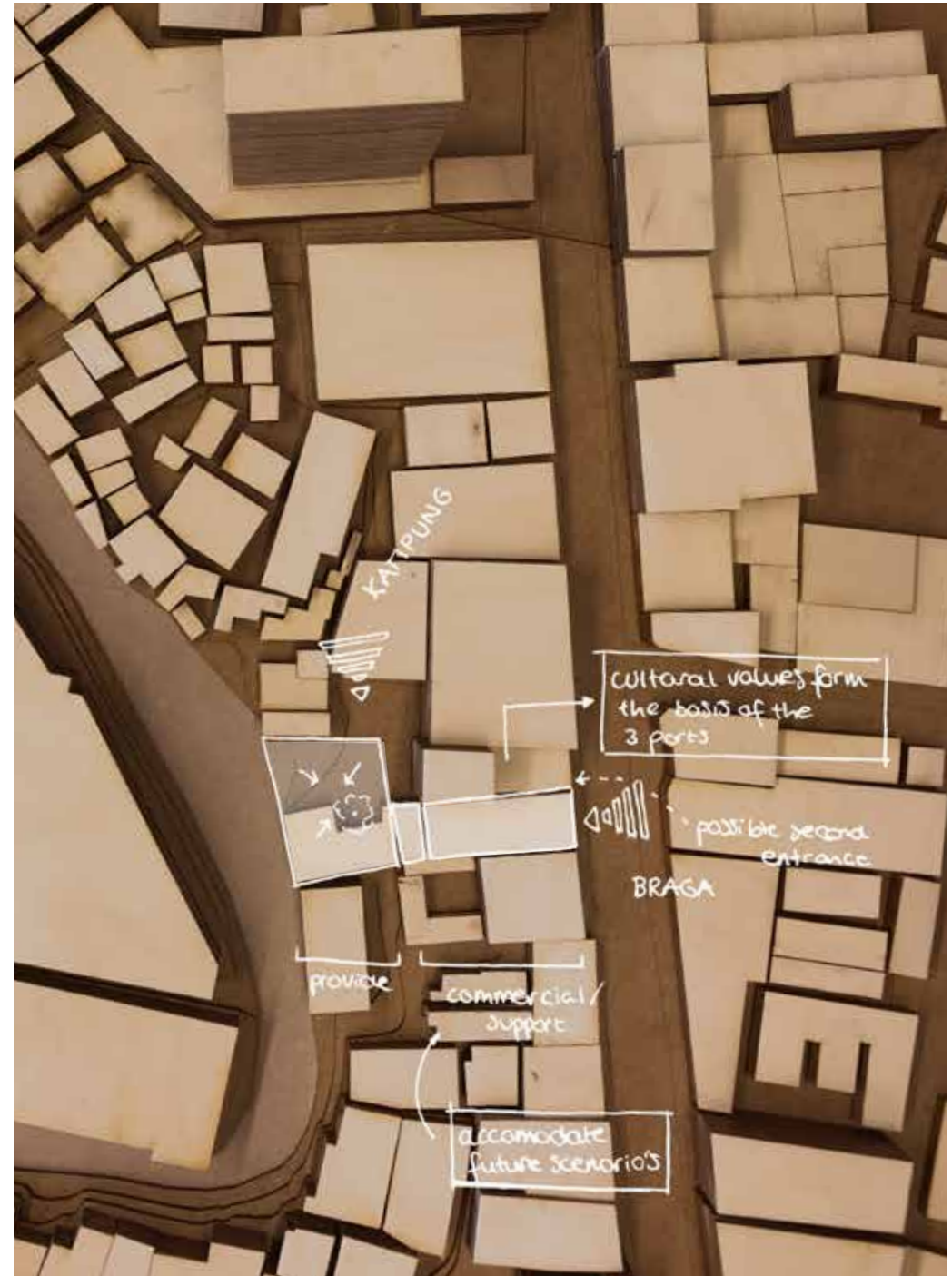
- Entrances
- 3 parts



INSPIRATION

Program adaption

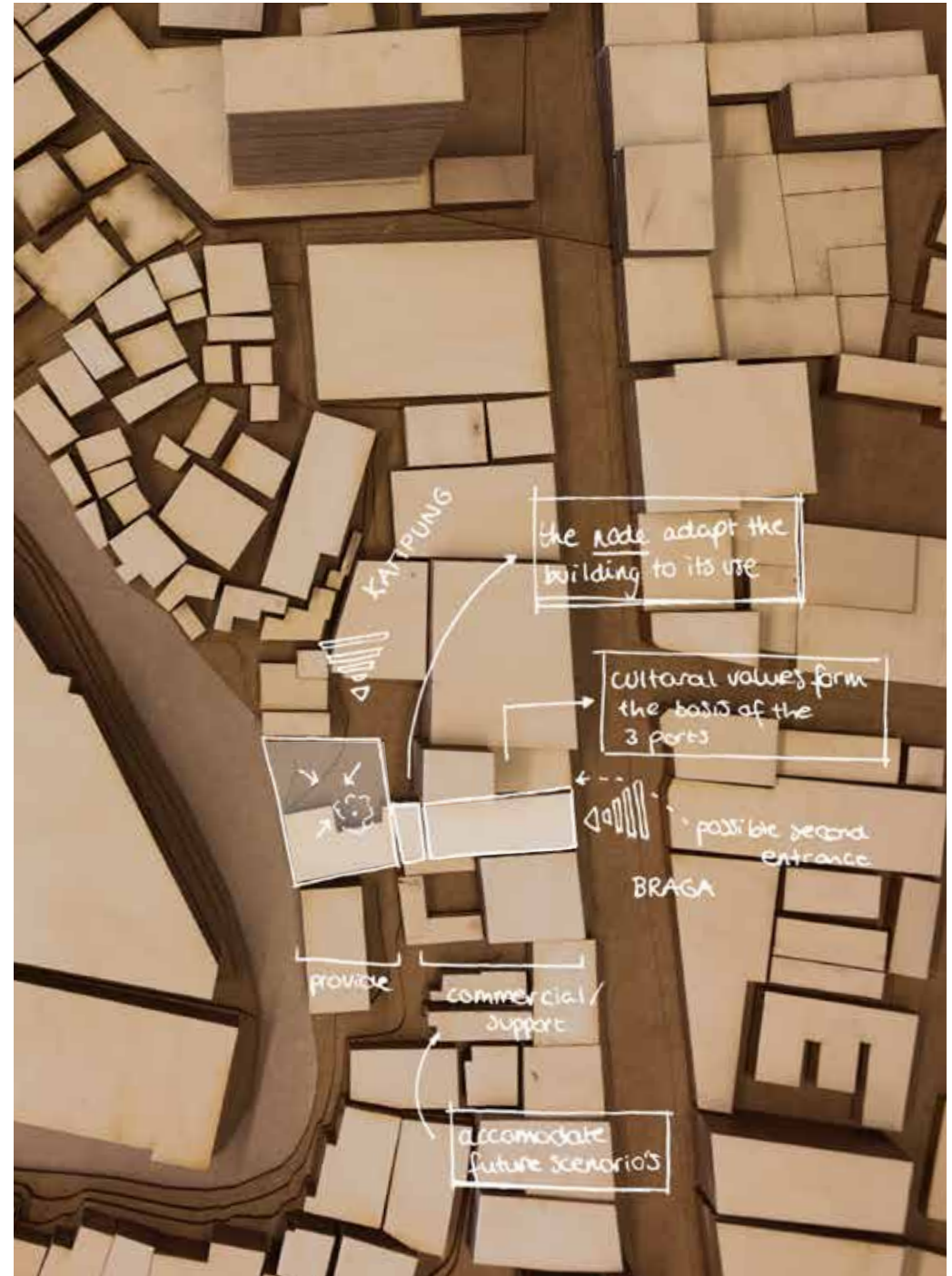
- Entrances
- 3 parts
- support | provide



INSPIRATION

Program adaption

- Entrances
- 3 parts
- support | provide
- the node



INSPIRATION

Program adaption

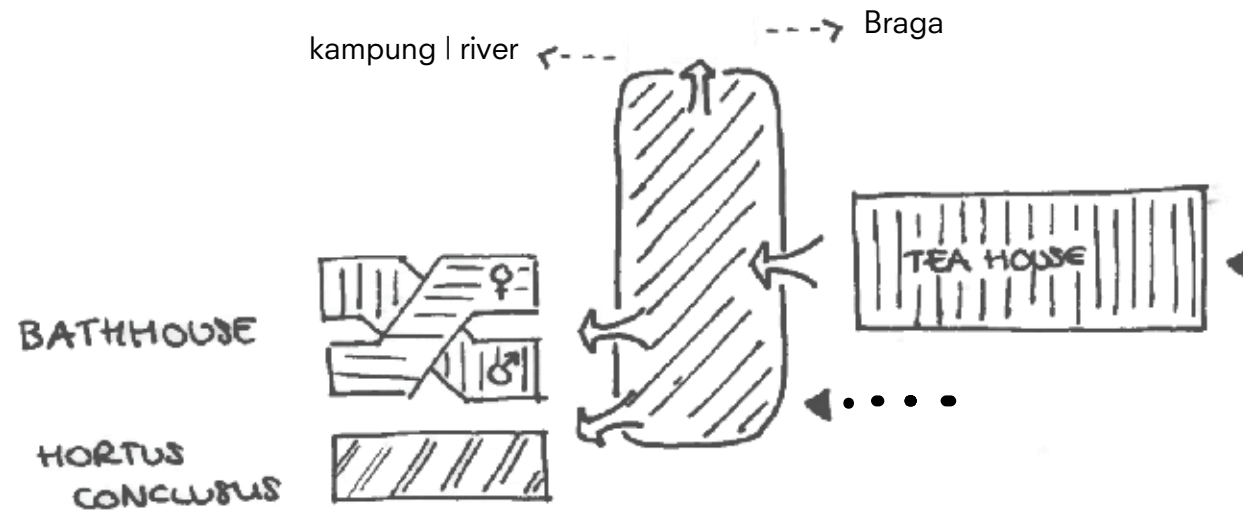
- Entrances
- 3 parts
- support | provide
- the node
- Enclosed garden to escape

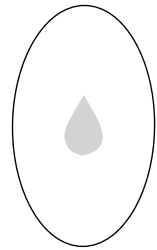




CIRCULATION

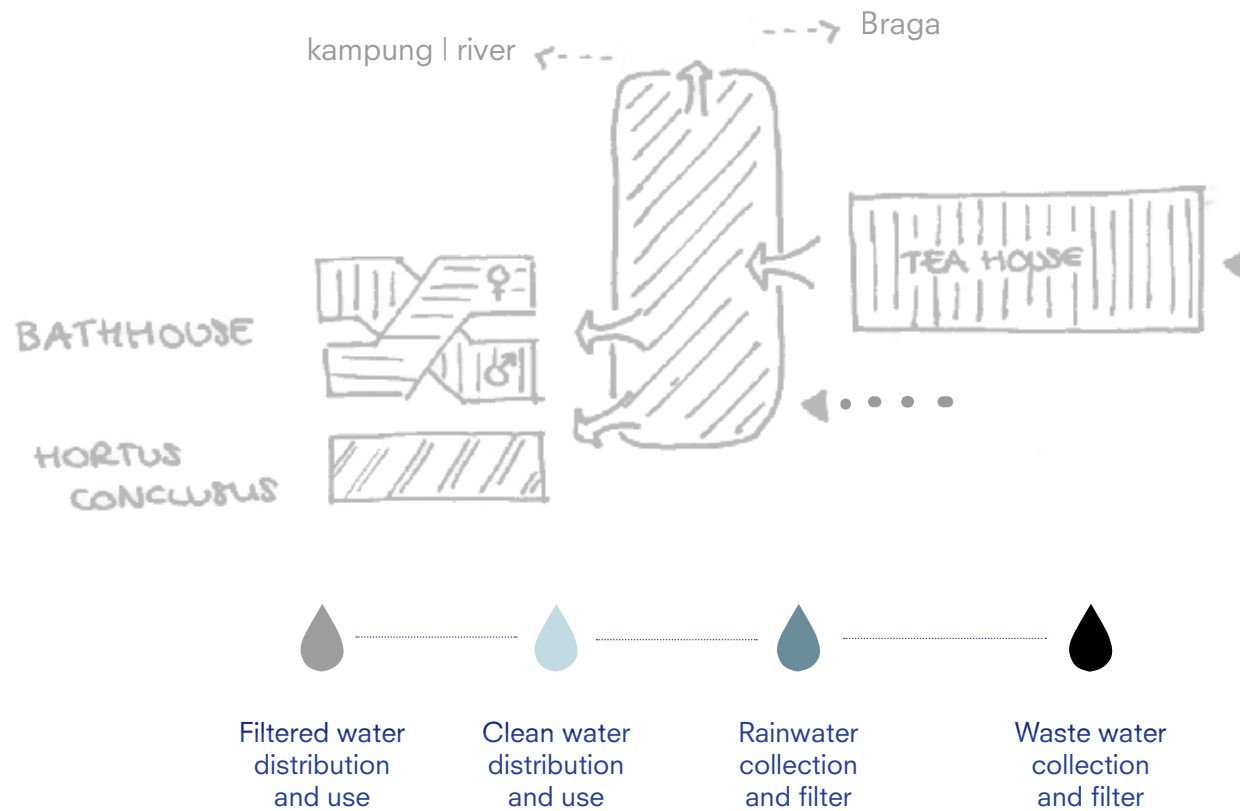
Cycle of personal nourishment





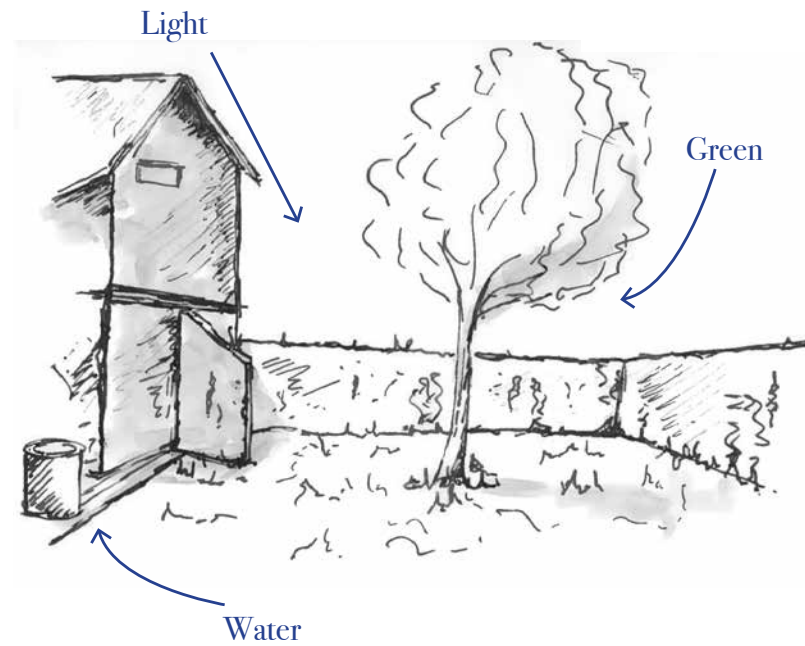
CIRCULATION

Ecological water system



CONCEPT

Tools of awareness for shared heritage



‘Traces of a shared an rich past that are seen as an inspirator for a sustainable future’

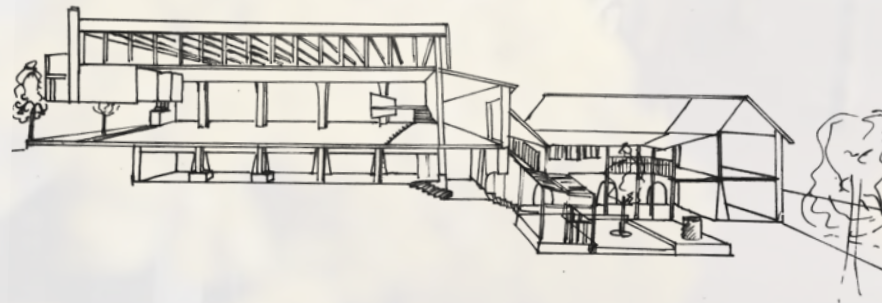
The background of the slide is a photograph of a blue wall with various graffiti tags in red, green, and black. In the foreground, several potted plants are placed on concrete blocks of varying heights. The scene is outdoors, and the lighting is natural. The text is overlaid on a semi-transparent white rectangular area in the center of the image.

CONCEPT

Tools of awareness for shared heritage

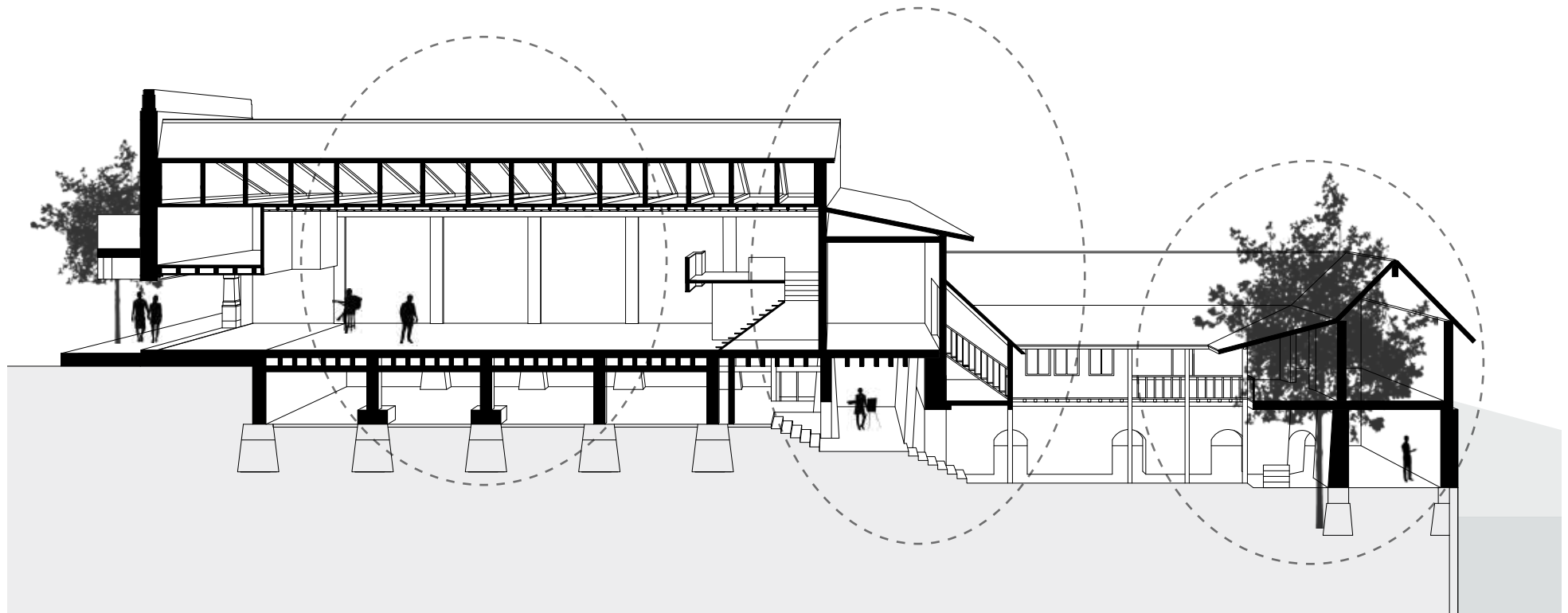
‘The design is not only making people aware of the future in which we can live with water and reconnecting people with nature, but also making people aware of what we can learn from the past and show the different layers in the building by creating contrast and distance’

3 | IMPLEMENTATION



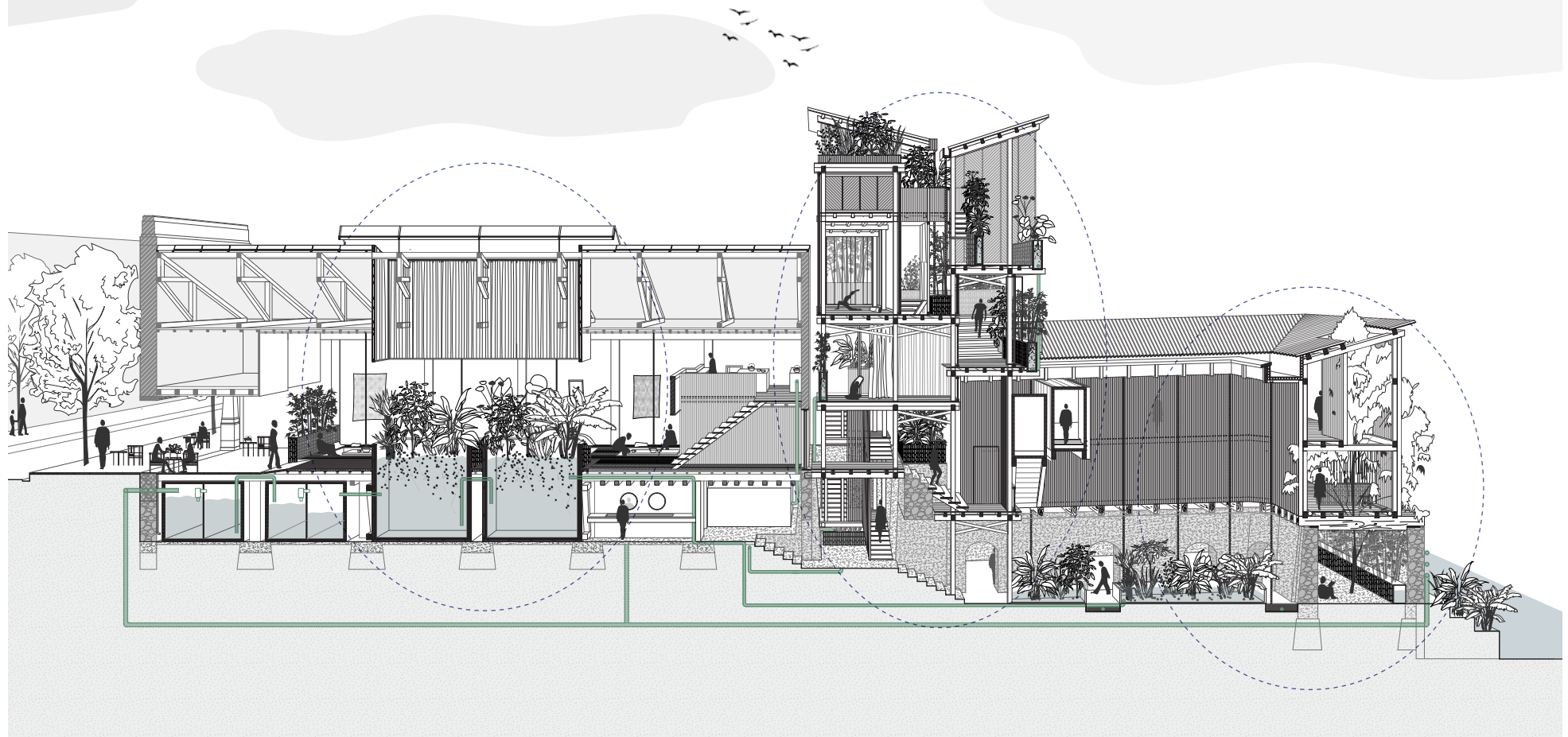
DNA BUILDING

Ensemble of three different parts



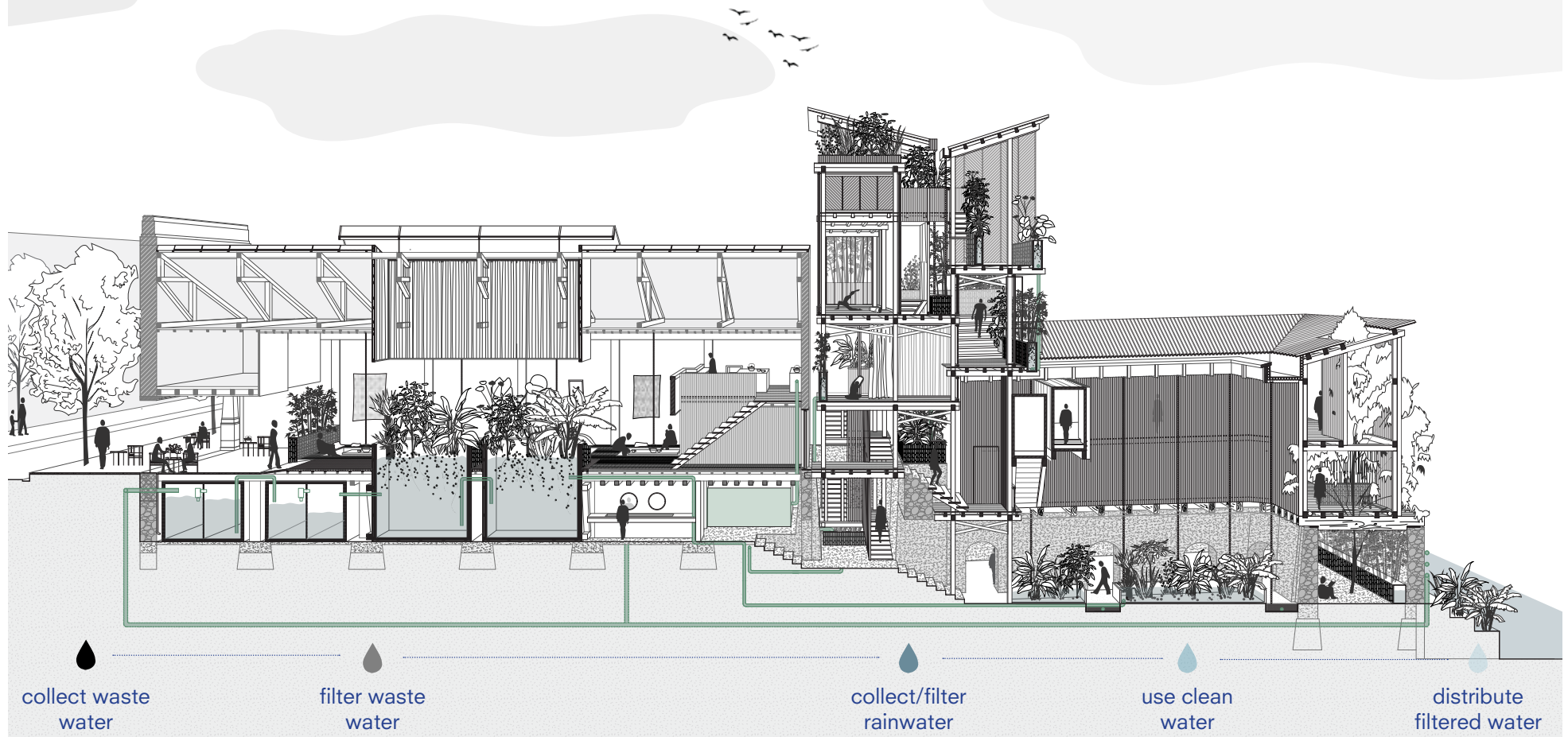
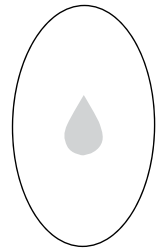
SECTION OF MOMENTS

teahouse, the node, taman tertutup



SECTION OF MOMENTS

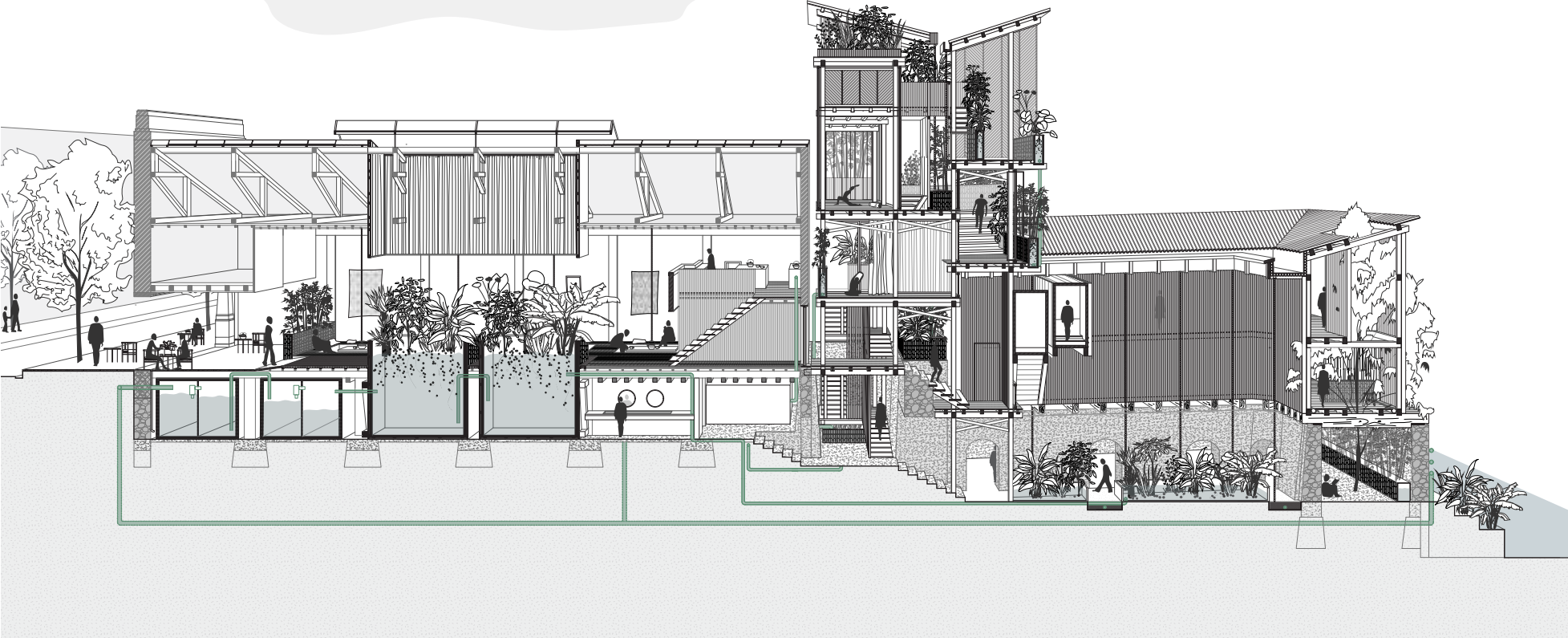
ecological water system





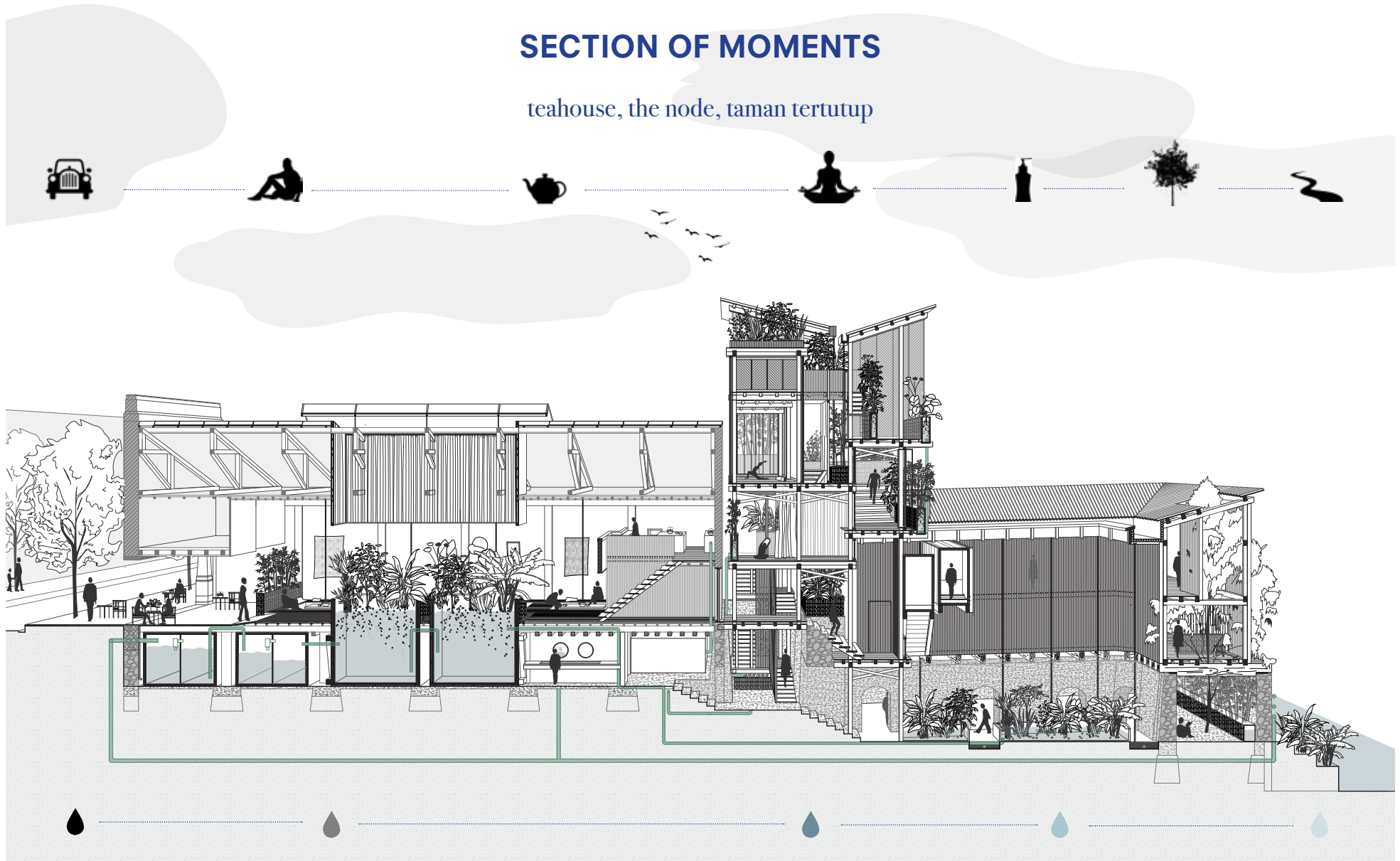
SECTION OF MOMENTS

Cycle of personal nourishment



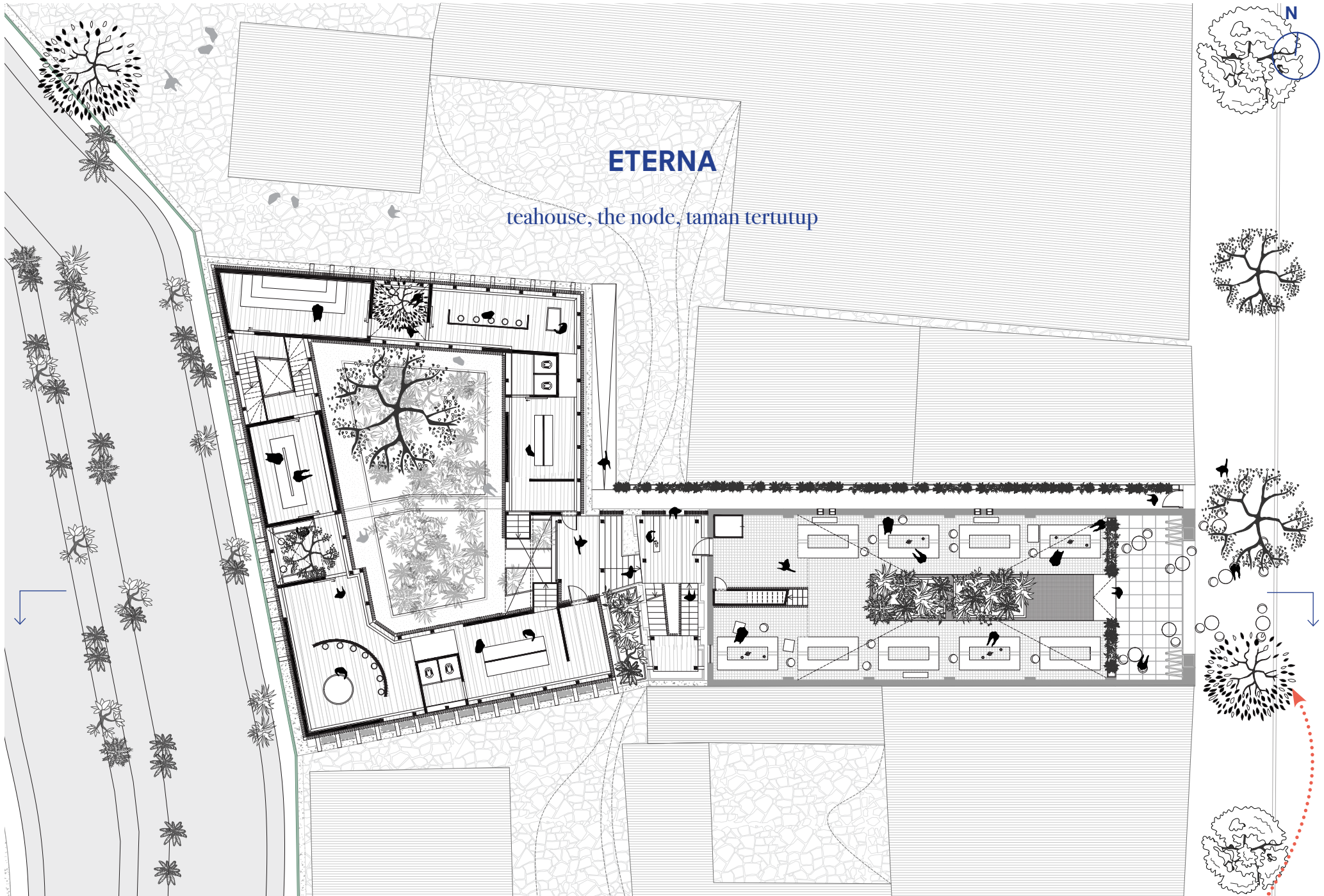
SECTION OF MOMENTS

teahouse, the node, taman tertutup



ETERNA

teahouse, the node, taman tertutup



ENTRANCE

Jalan Braga



ENTRANCE

Jalan Braga

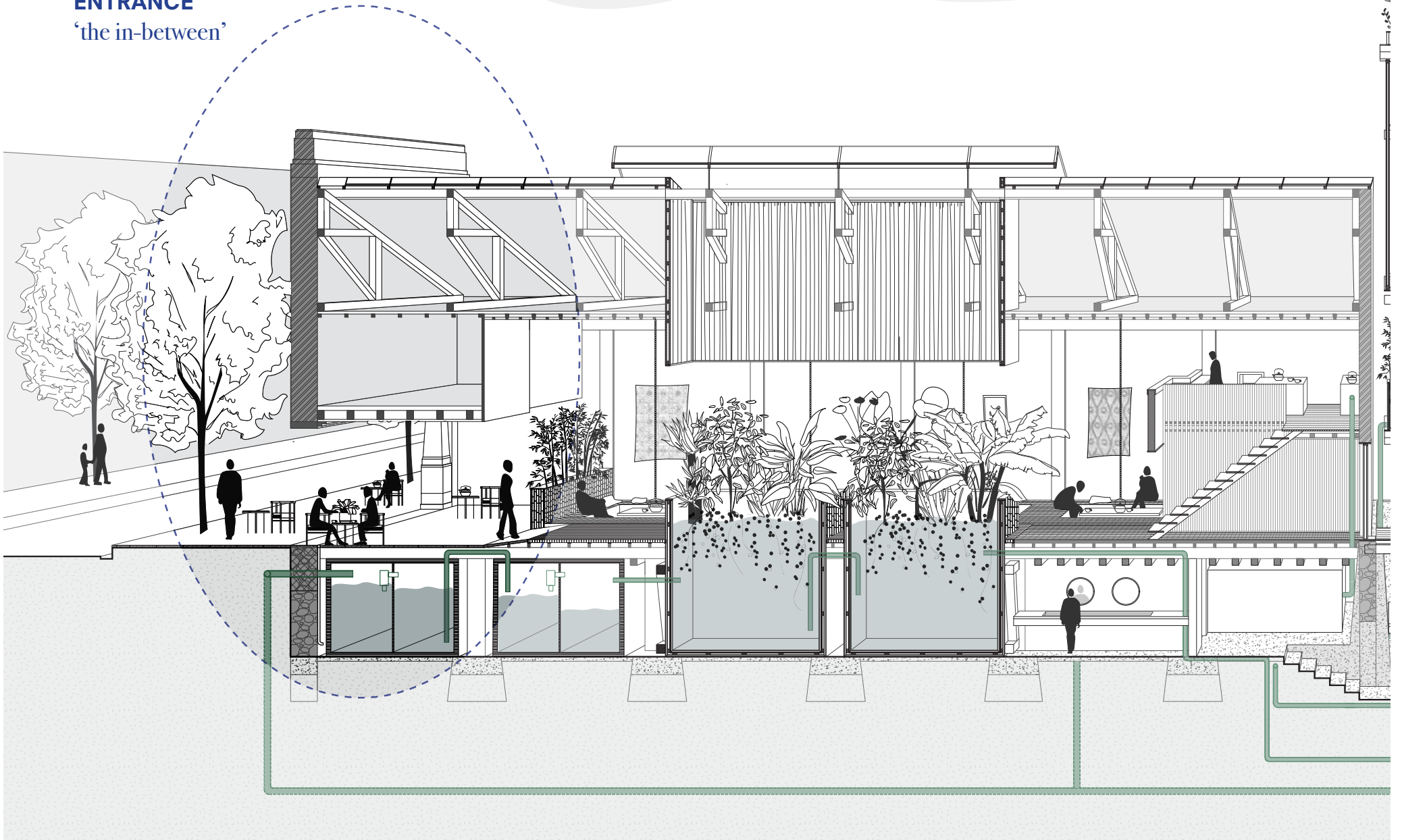


ENTRANCE
Old - current



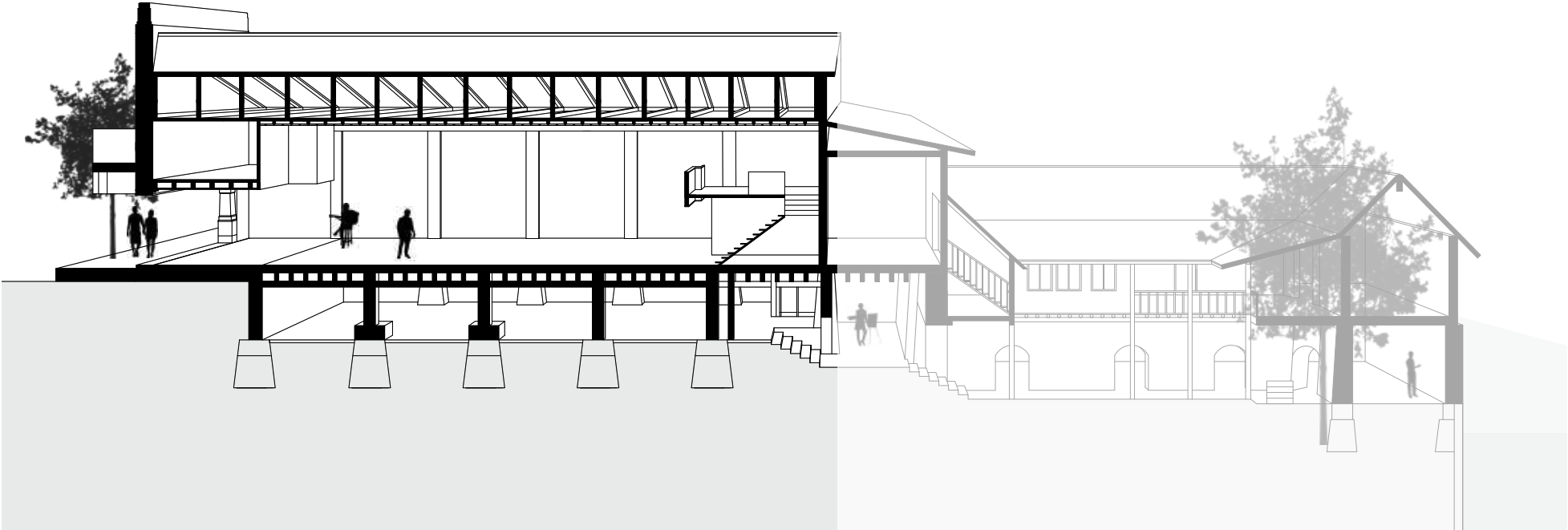
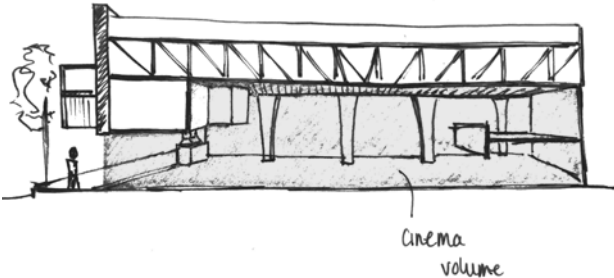


ENTRANCE
'the in-between'



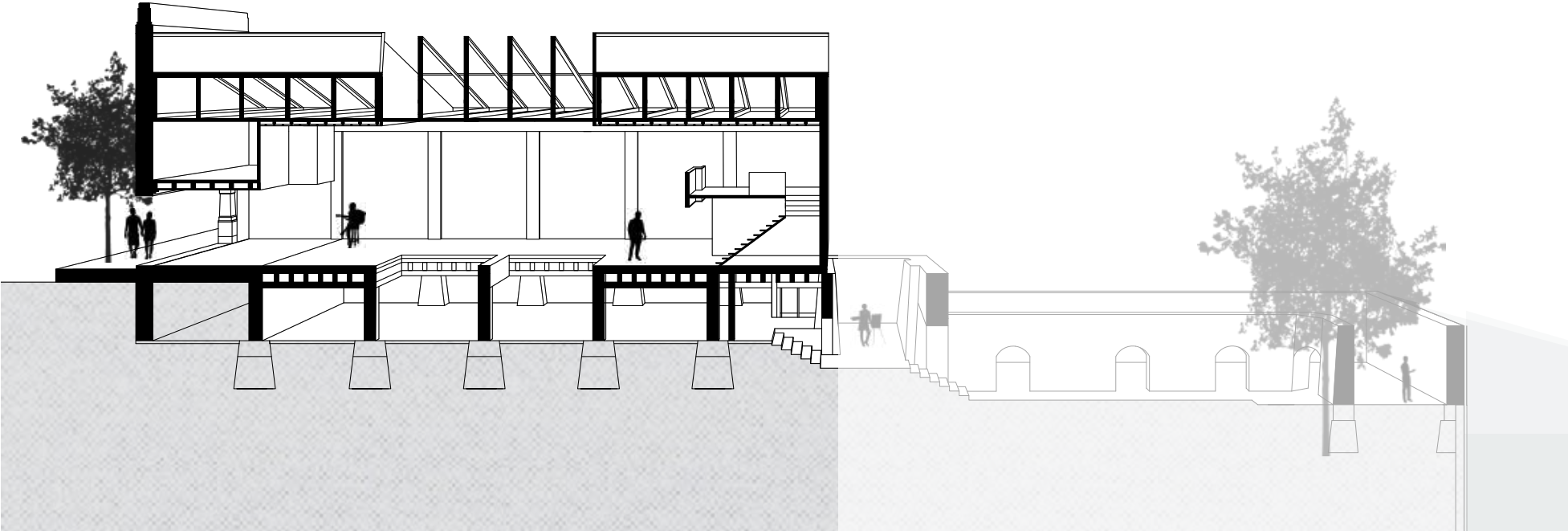
TEAHOUSE

Current



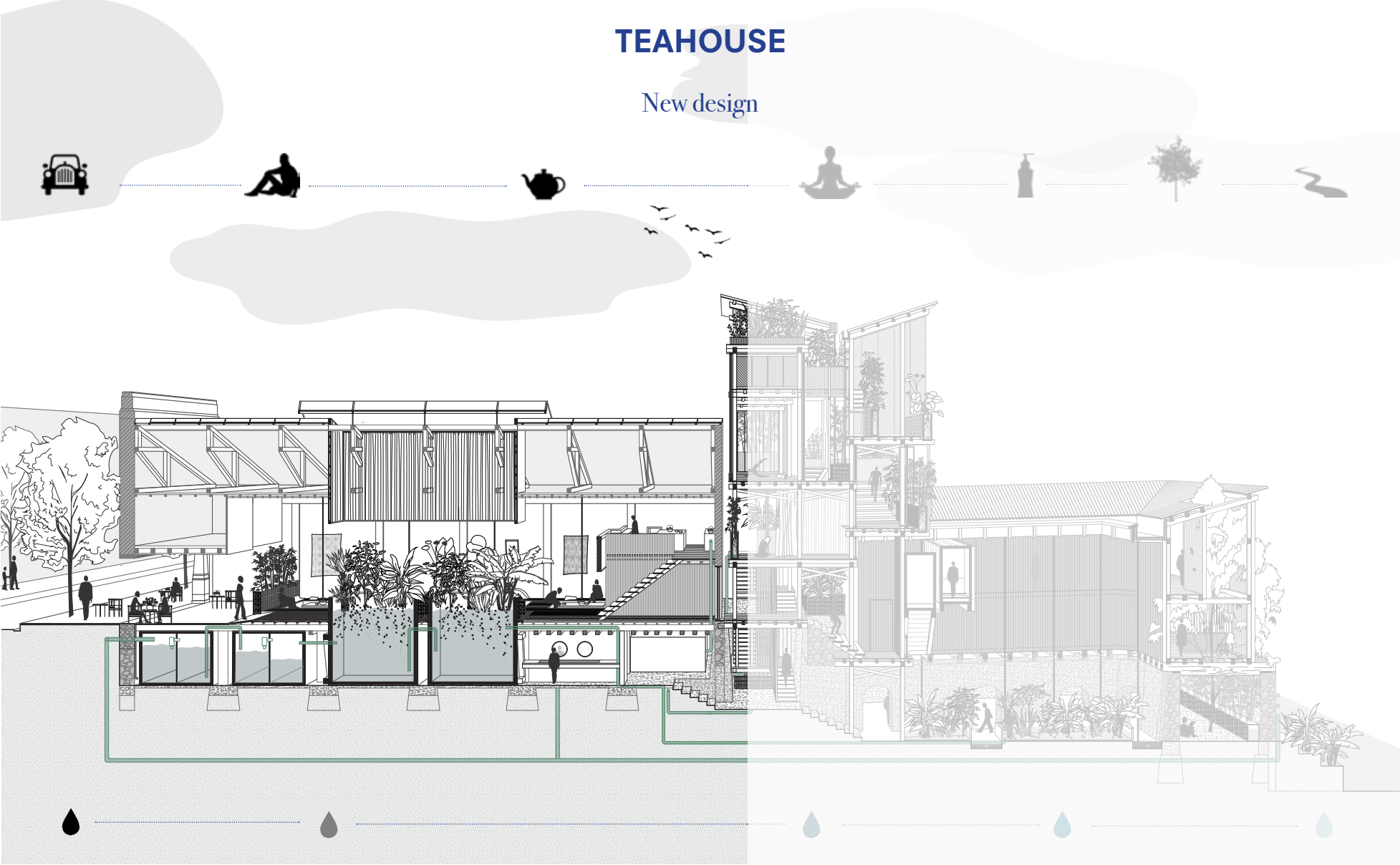
TEAHOUSE

Intervention



TEAHOUSE

New design

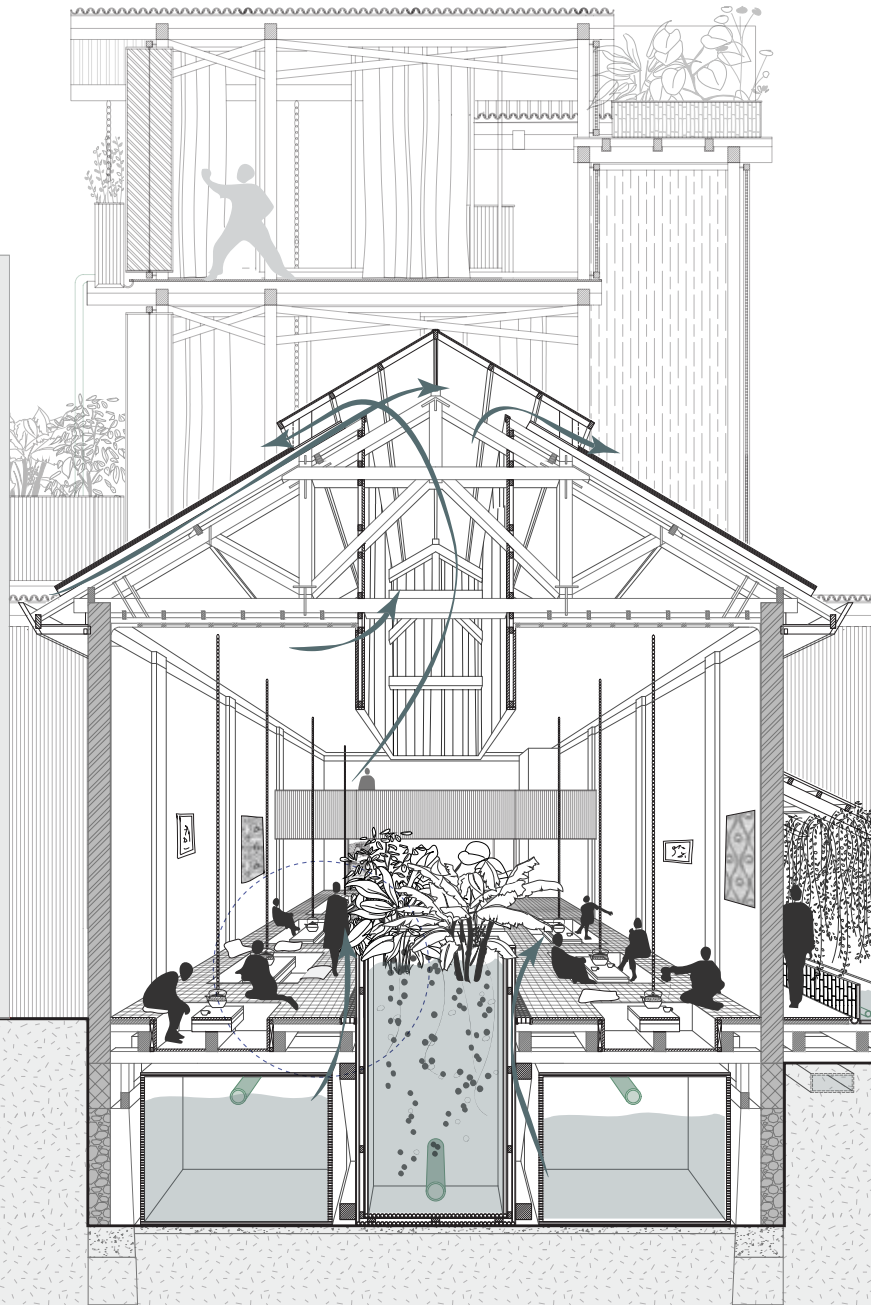




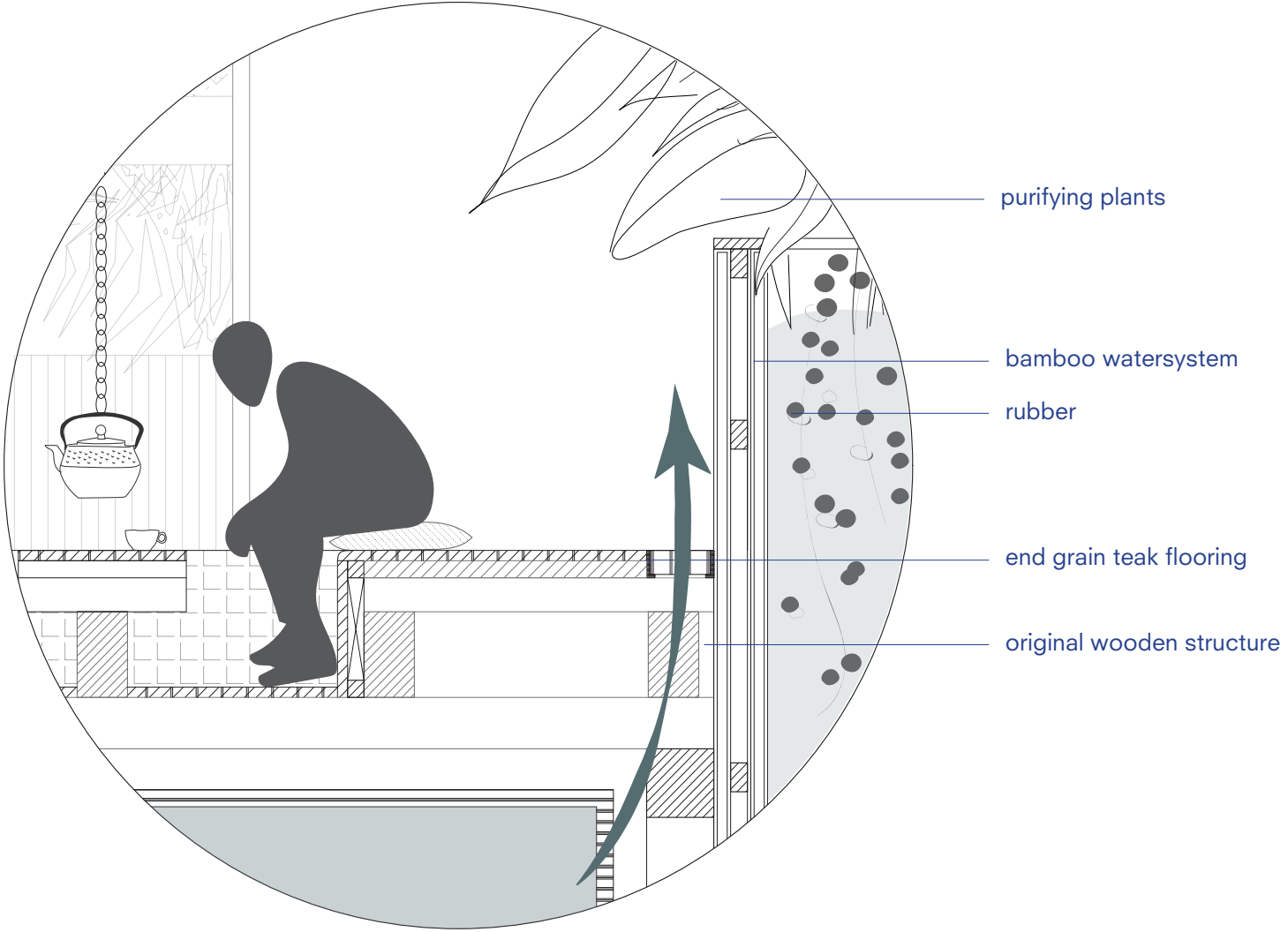




TEAHOUSE
Experience



TEAHOUSE
Detail



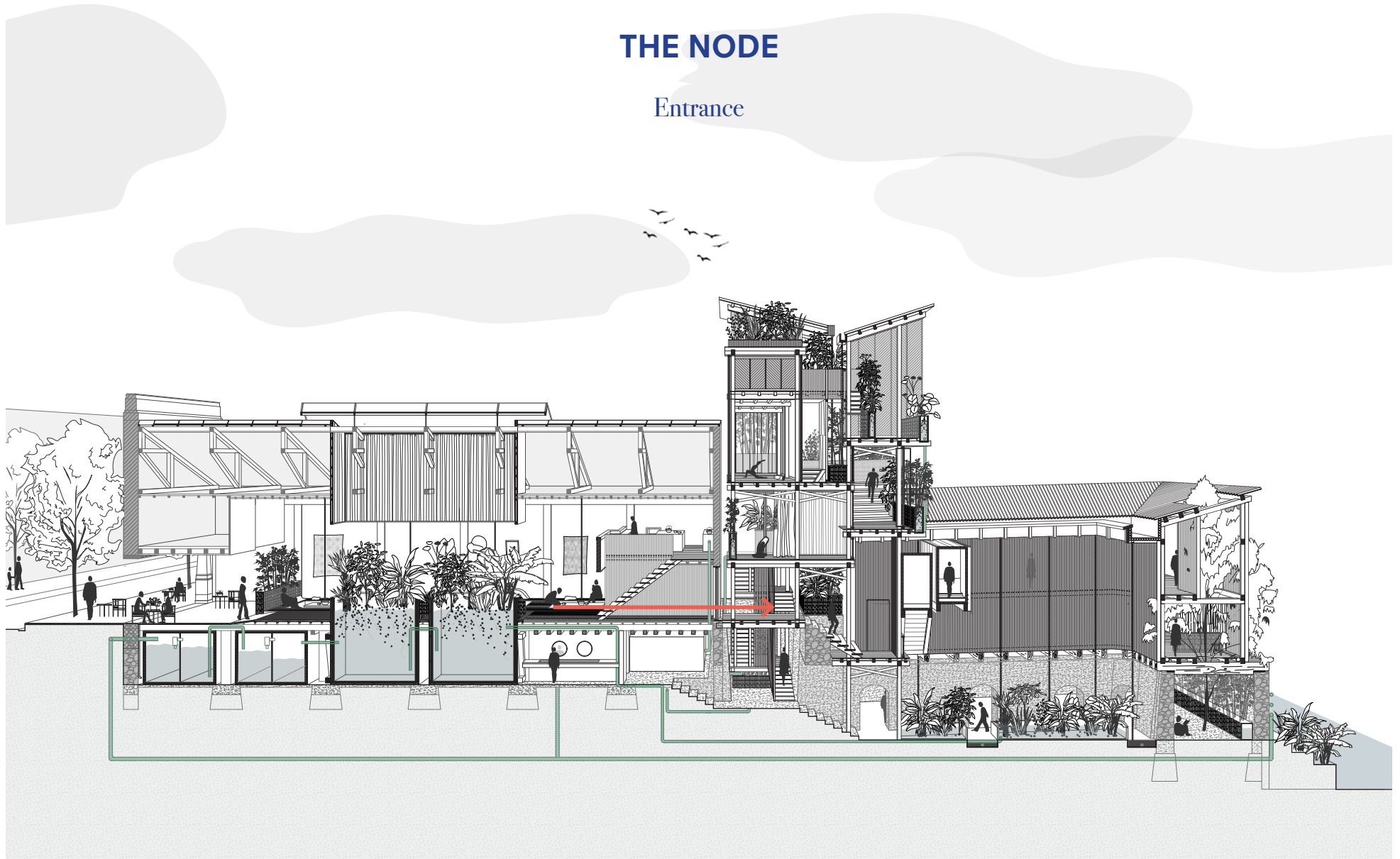




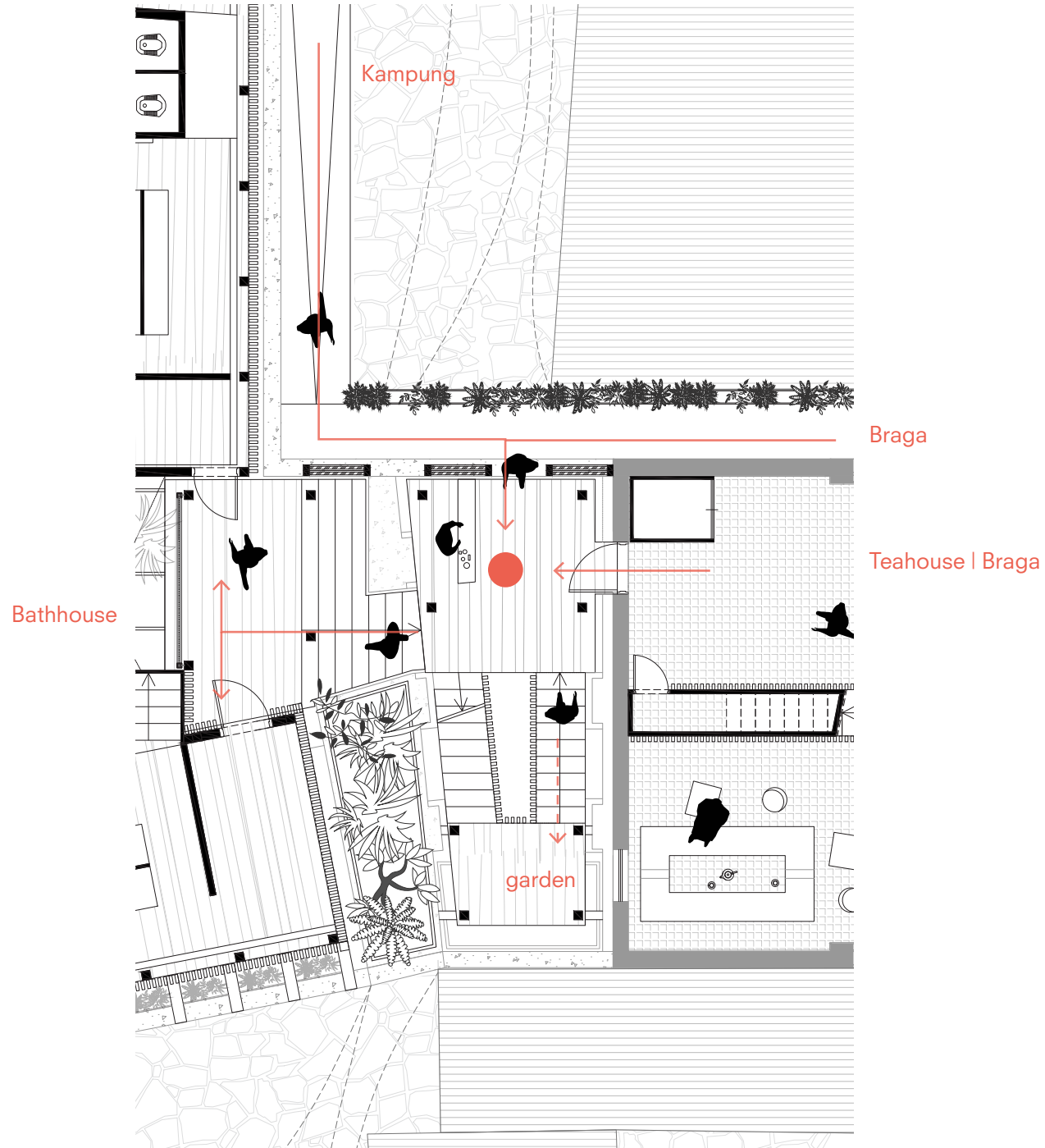


THE NODE

Entrance



THE NODE
circulation





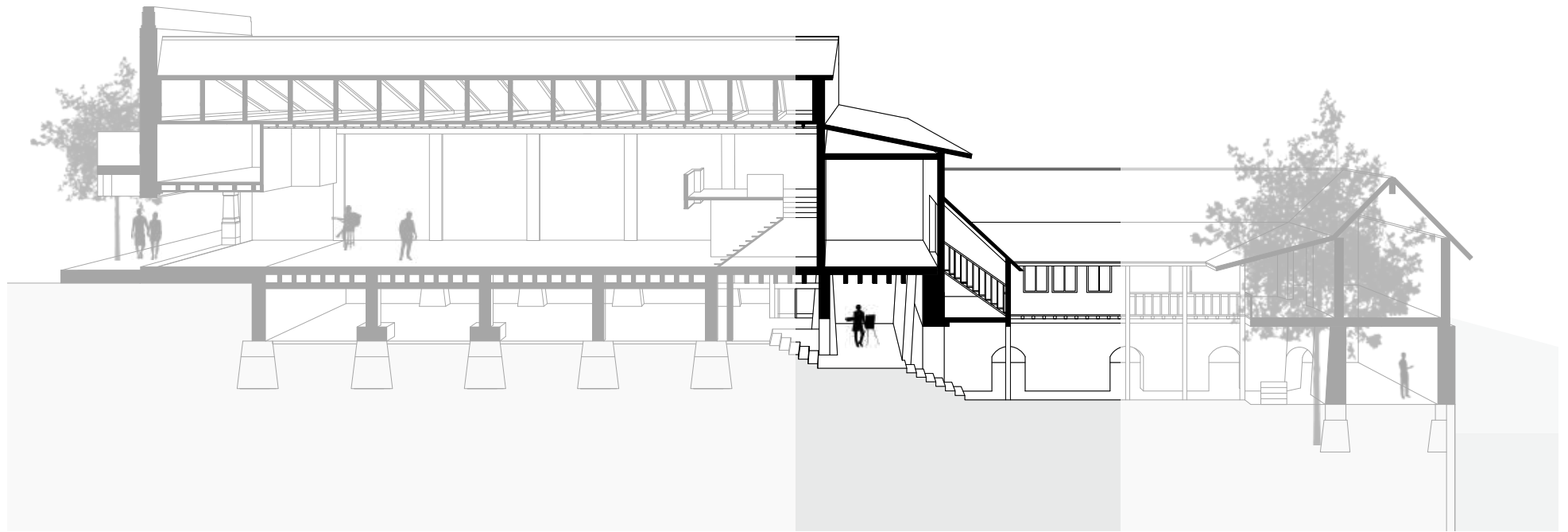
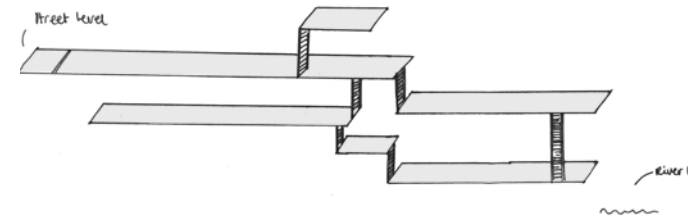
THE NODE

'the in-between'



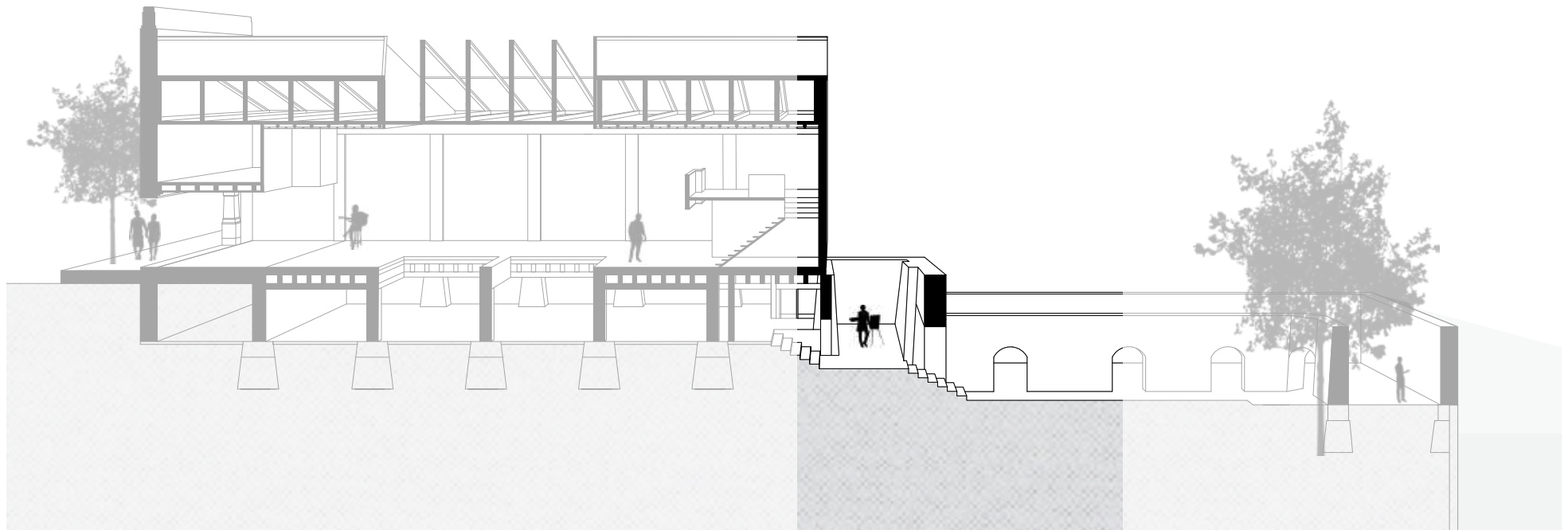
THE NODE

Current



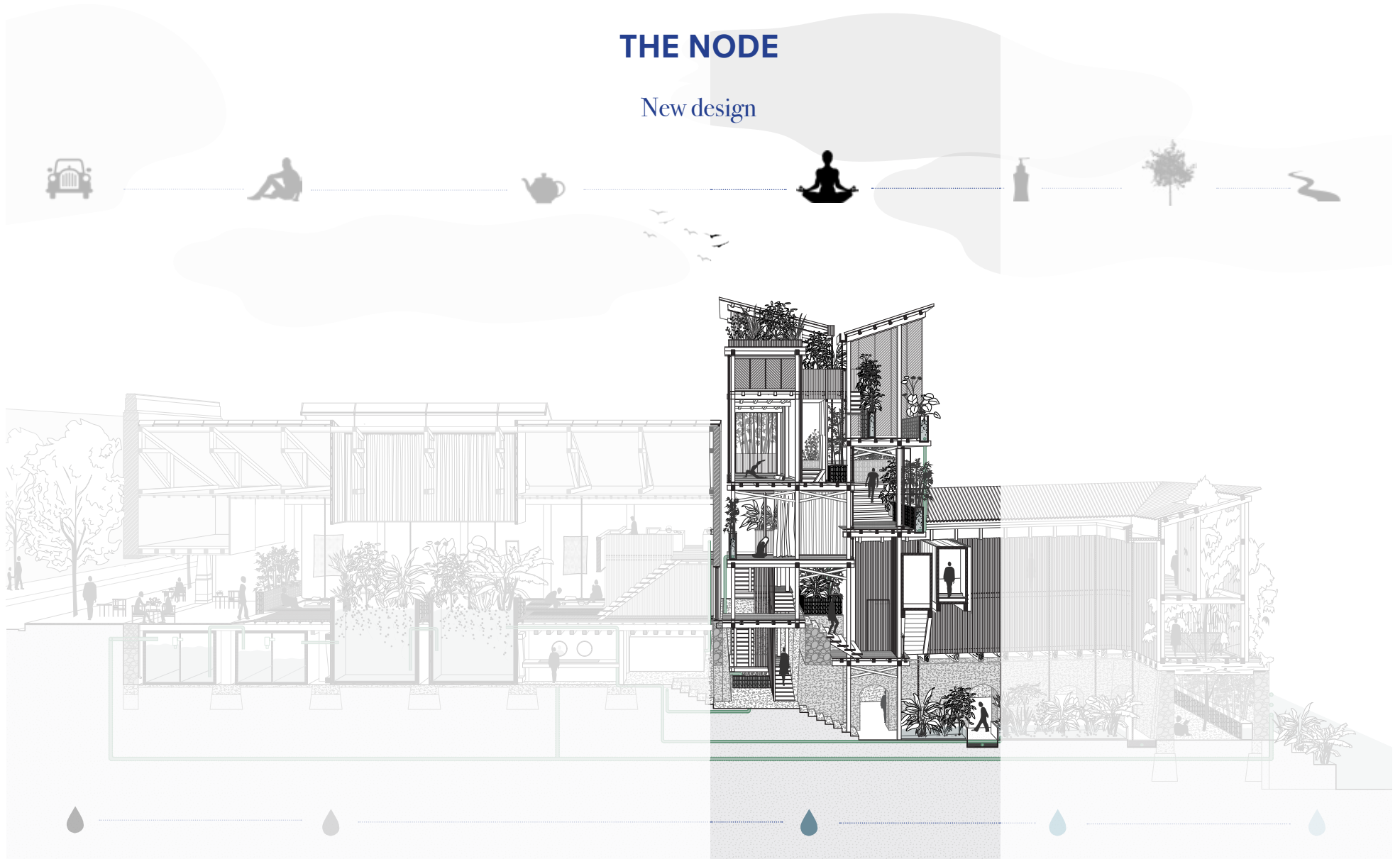
THE NODE

Intervention



THE NODE

New design



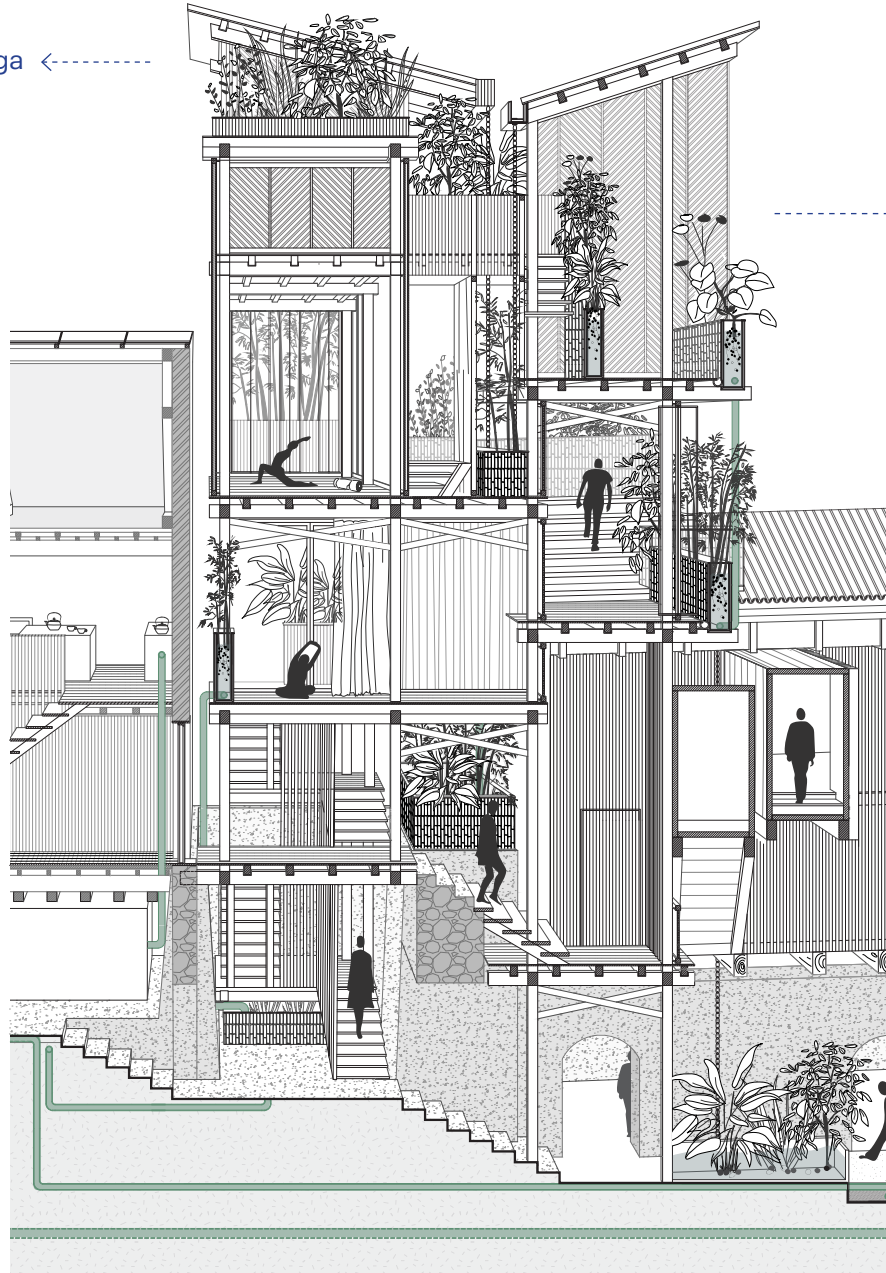
THE NODE

place to breathe

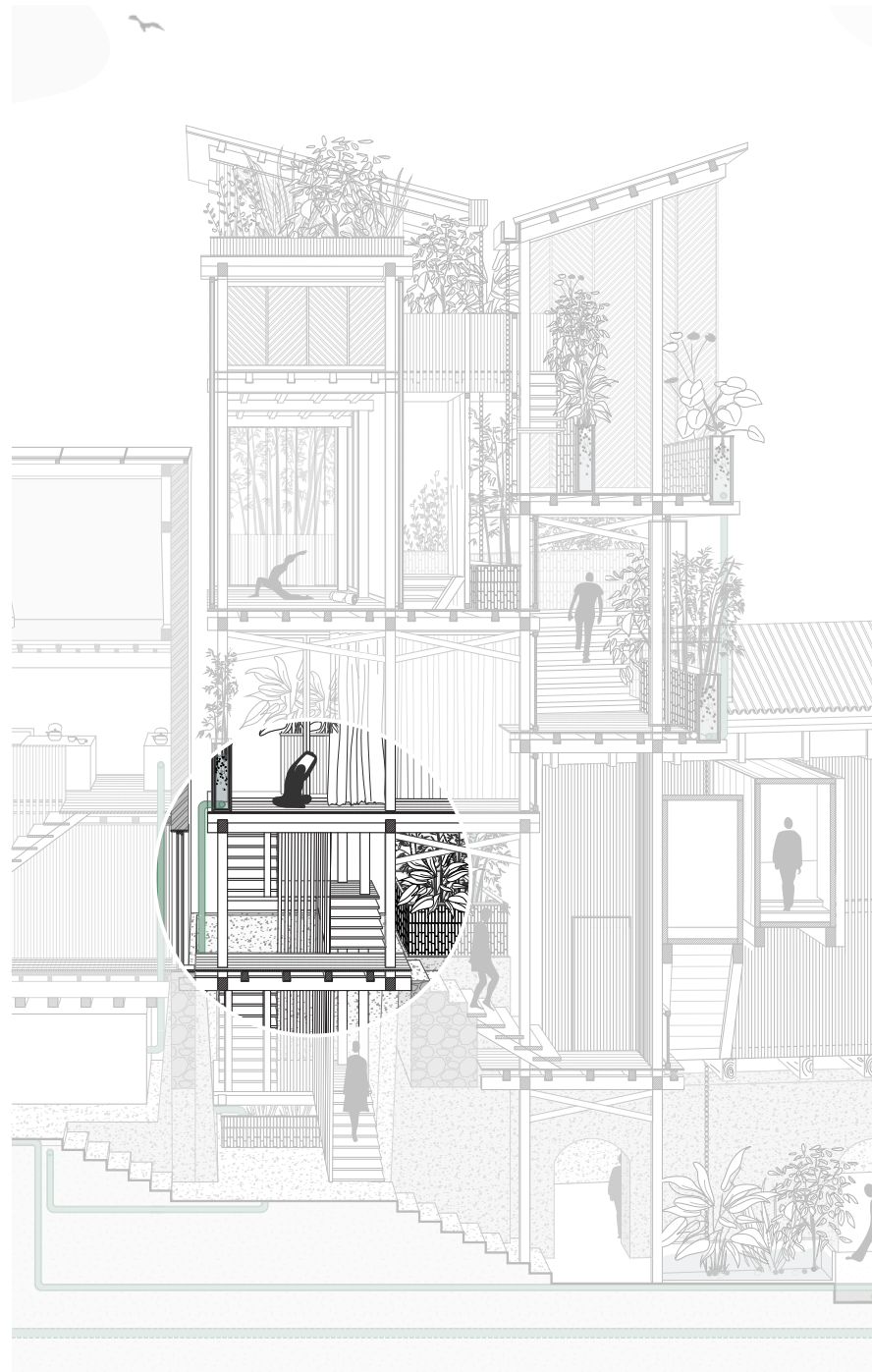
'Levels upon robust structure
create different playfull zones
within the building'

Braga ←-----

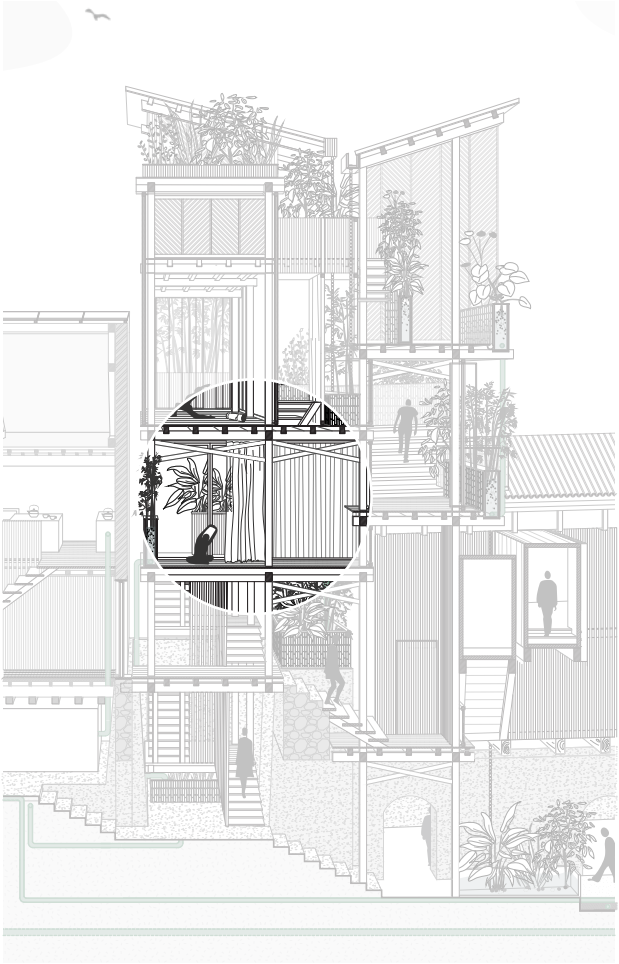
-----> kampung | river



THE NODE
levels

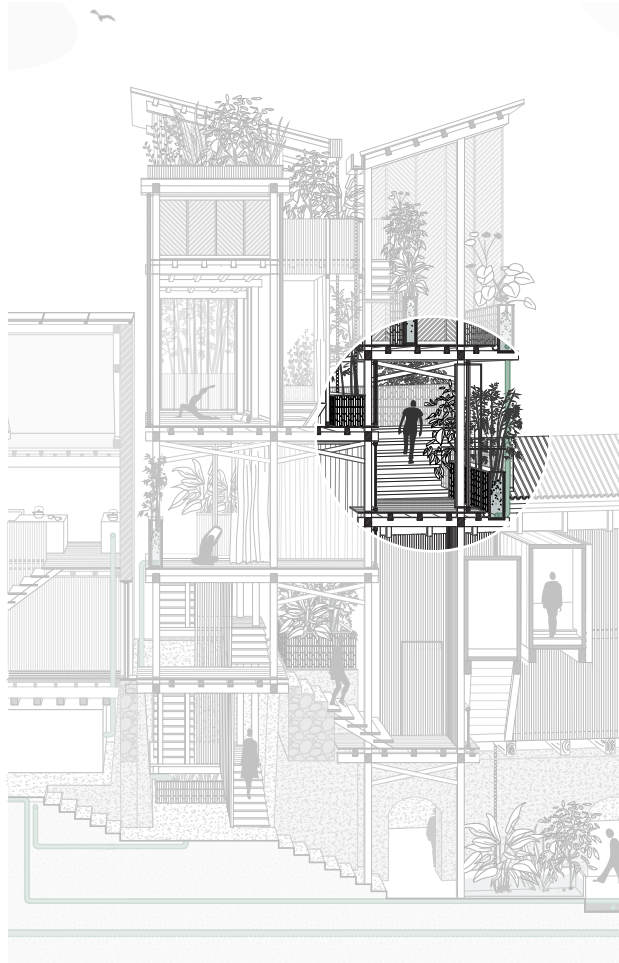


THE NODE
levels



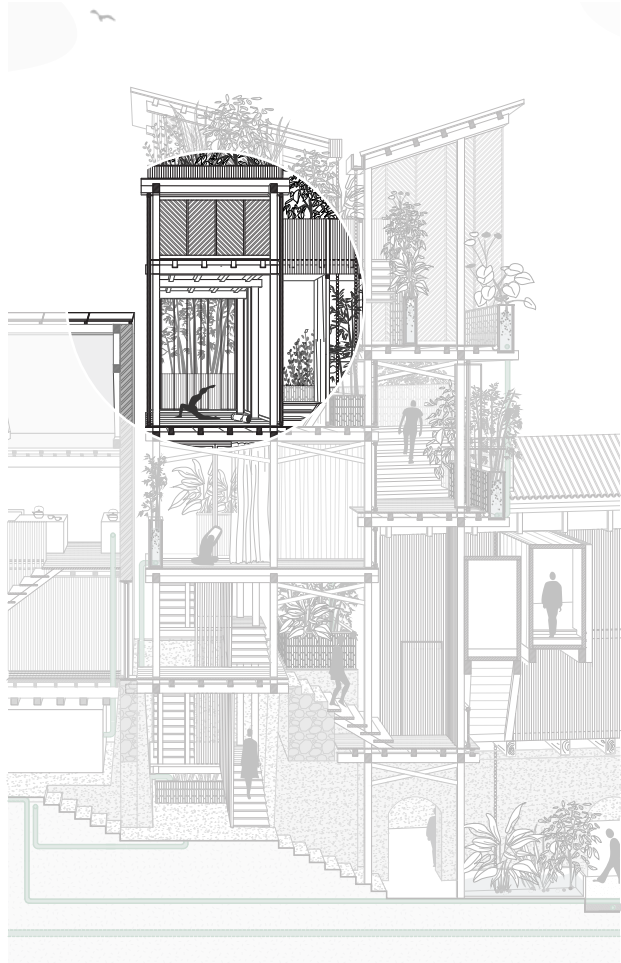
THE NODE

levels



THE NODE

levels

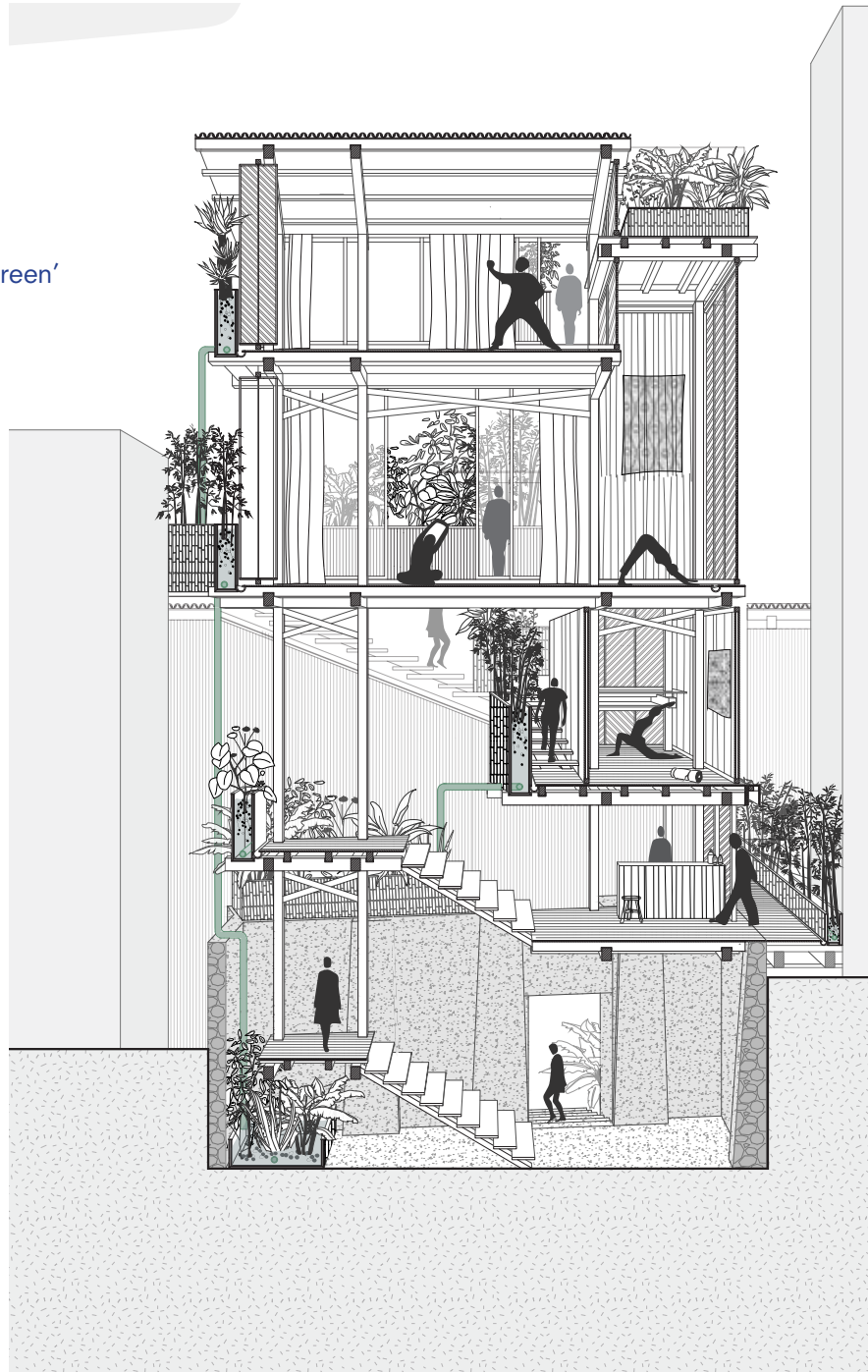




THE NODE

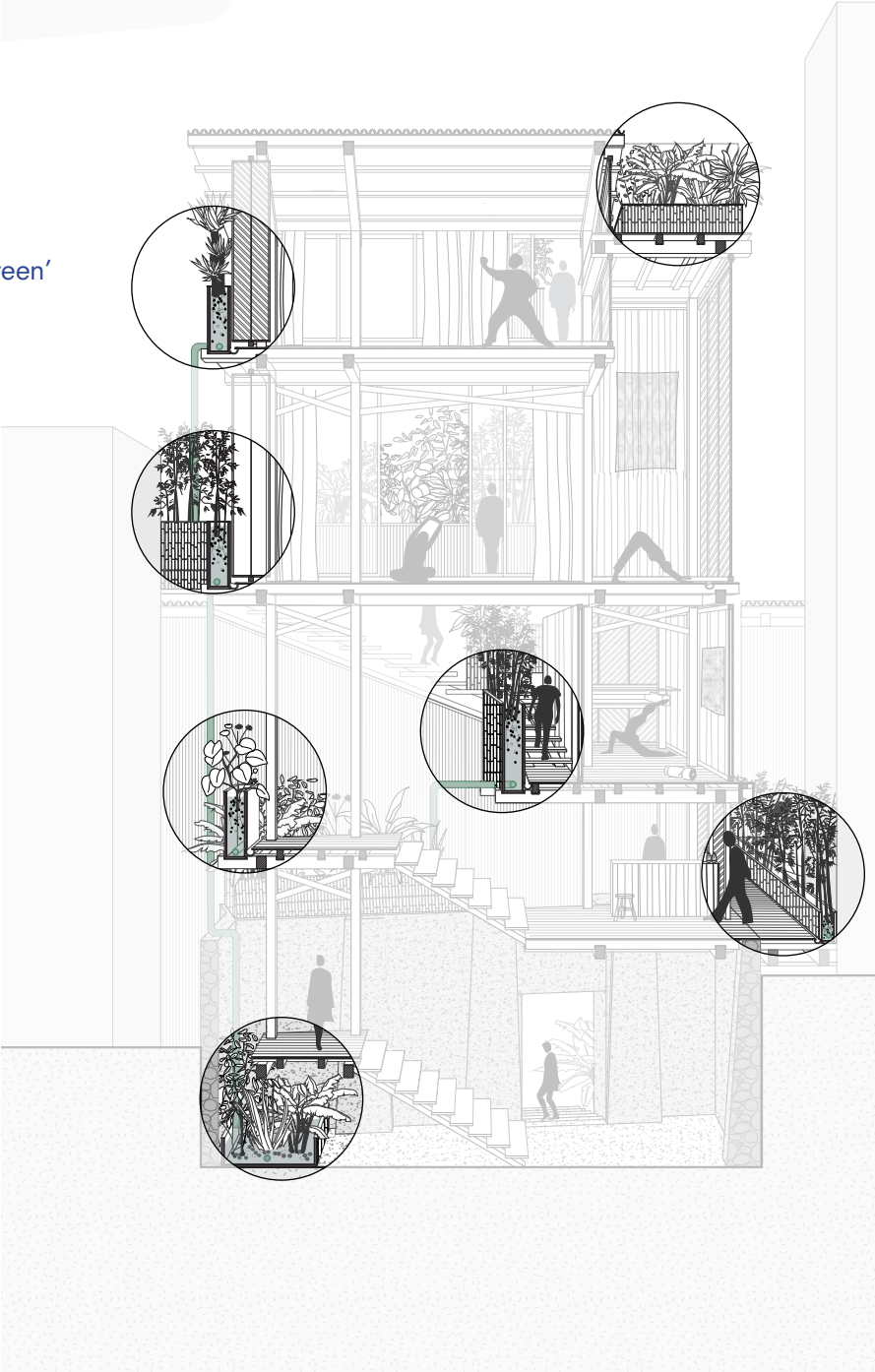
light, water and green

'Connector of views, water, light and green'



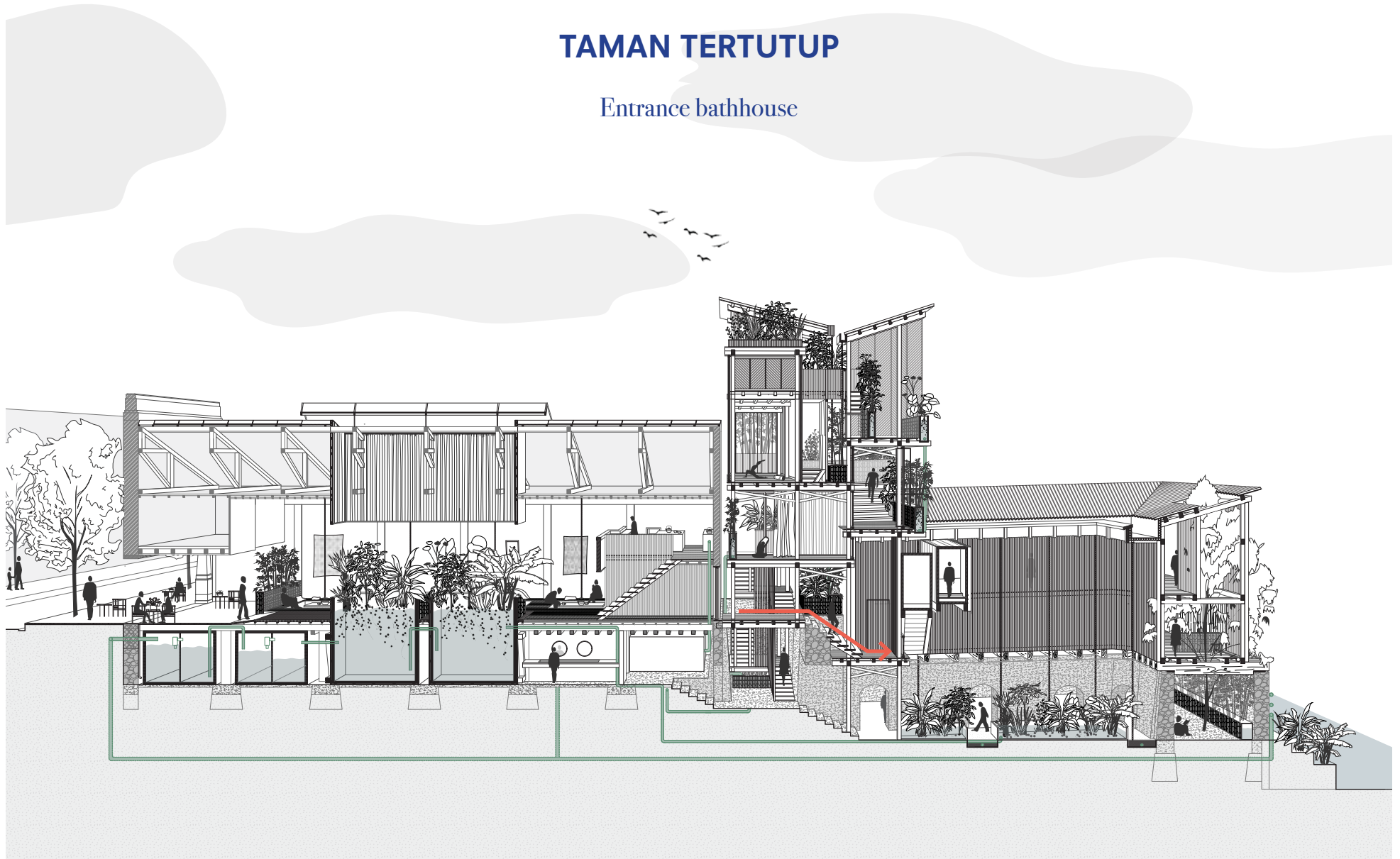
THE NODE
light, water and green

'Connector of views, water, light and green'



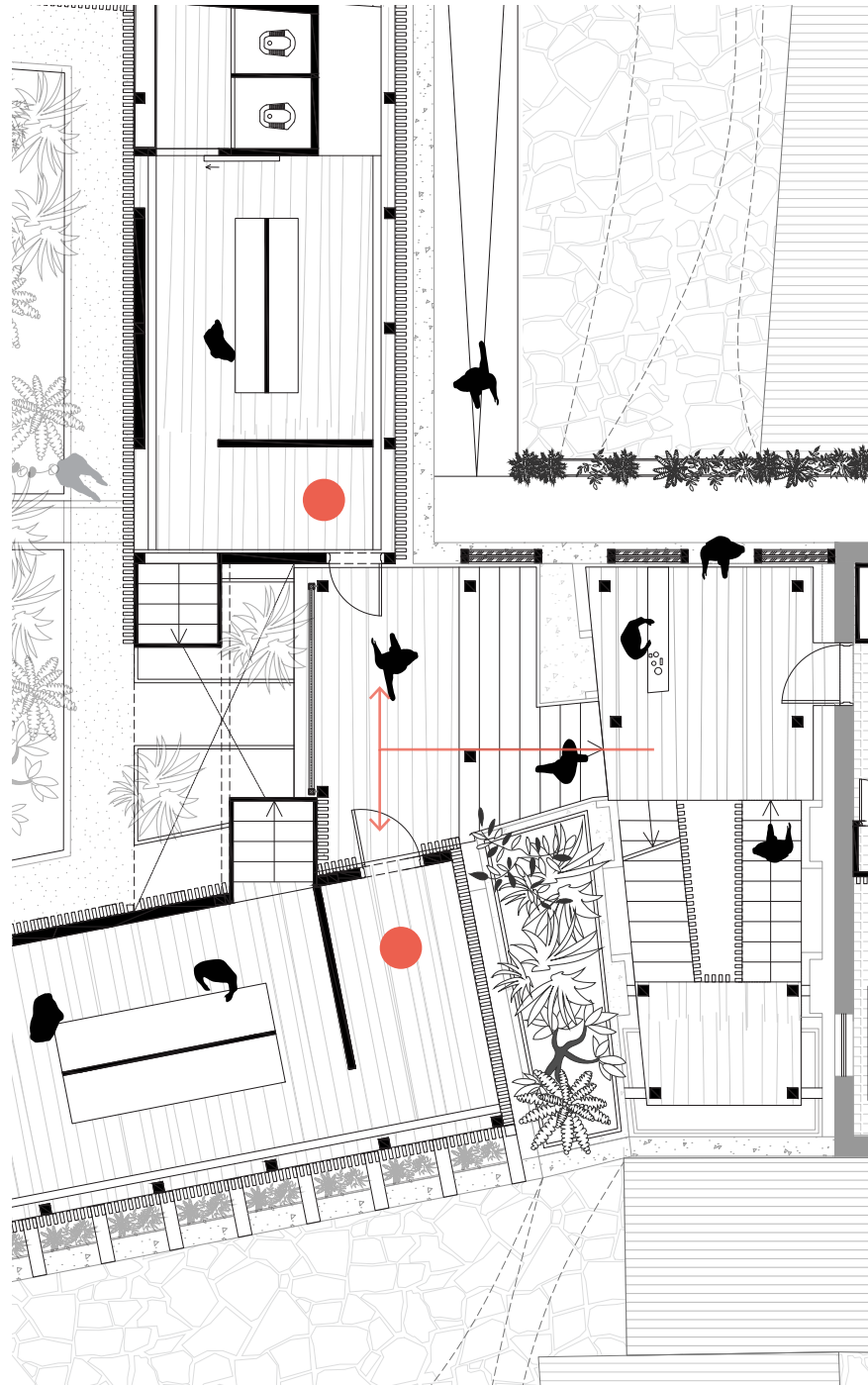
TAMAN TERTUTUP

Entrance bathhouse



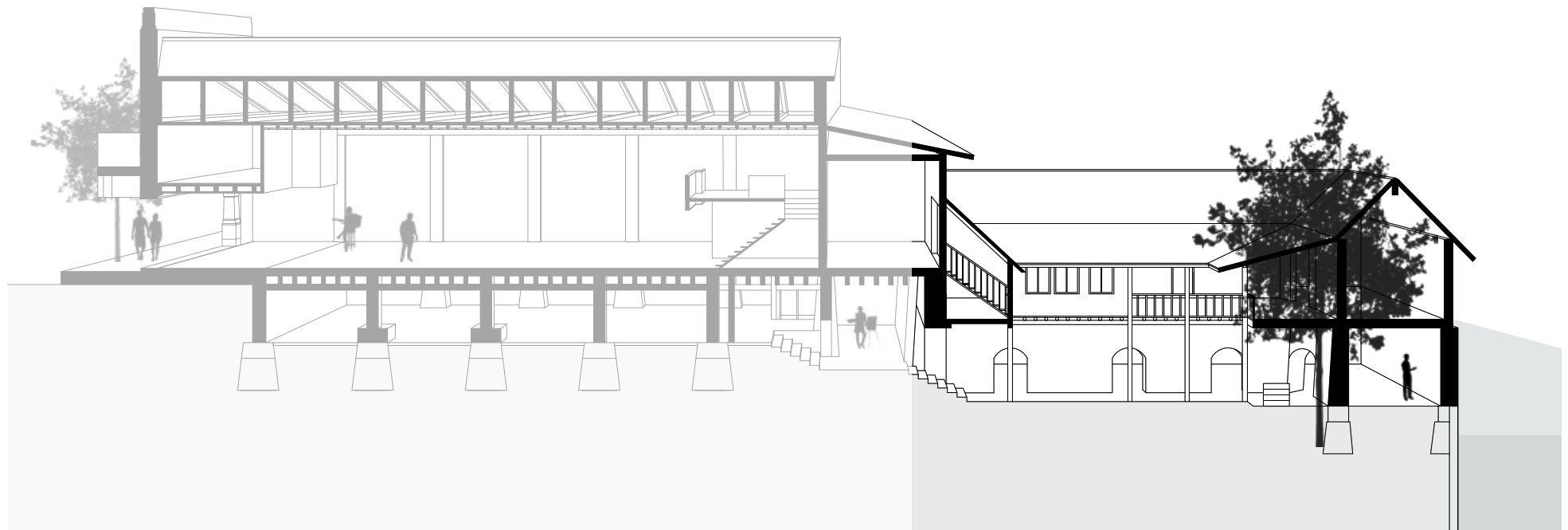
TAMAN TERTUTUP
entrance bathhouse

Bathhouse
man | woman



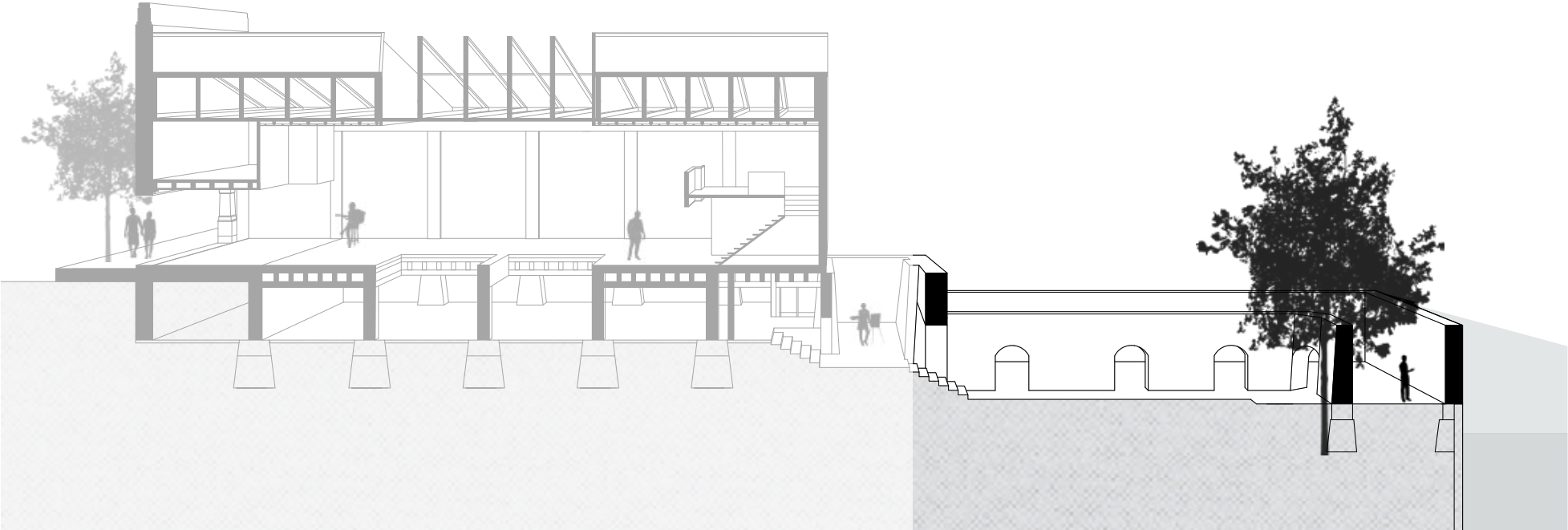
TAMAN TERTUTUP

Current



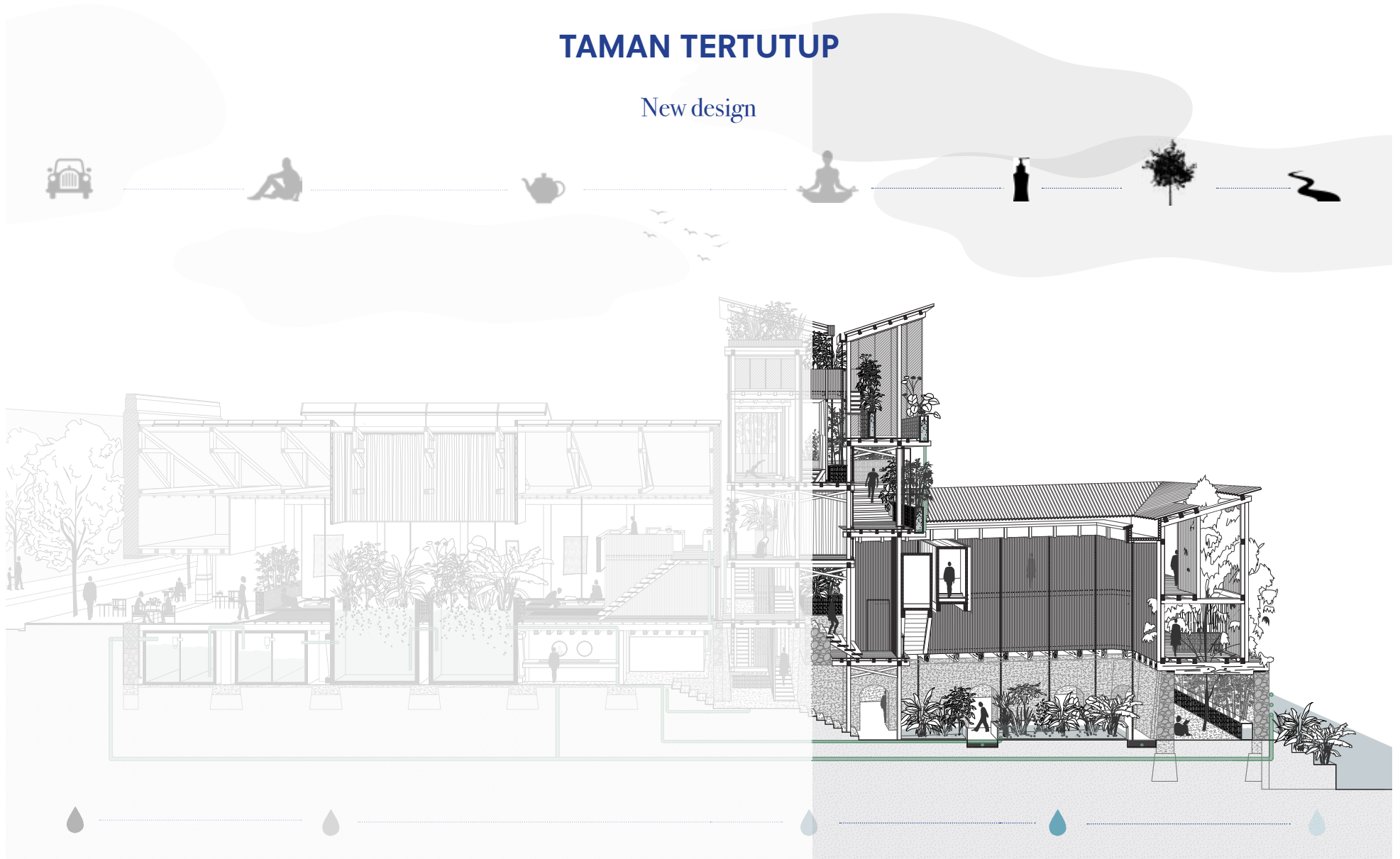
HORTUS CONCLUSUS

Intervention

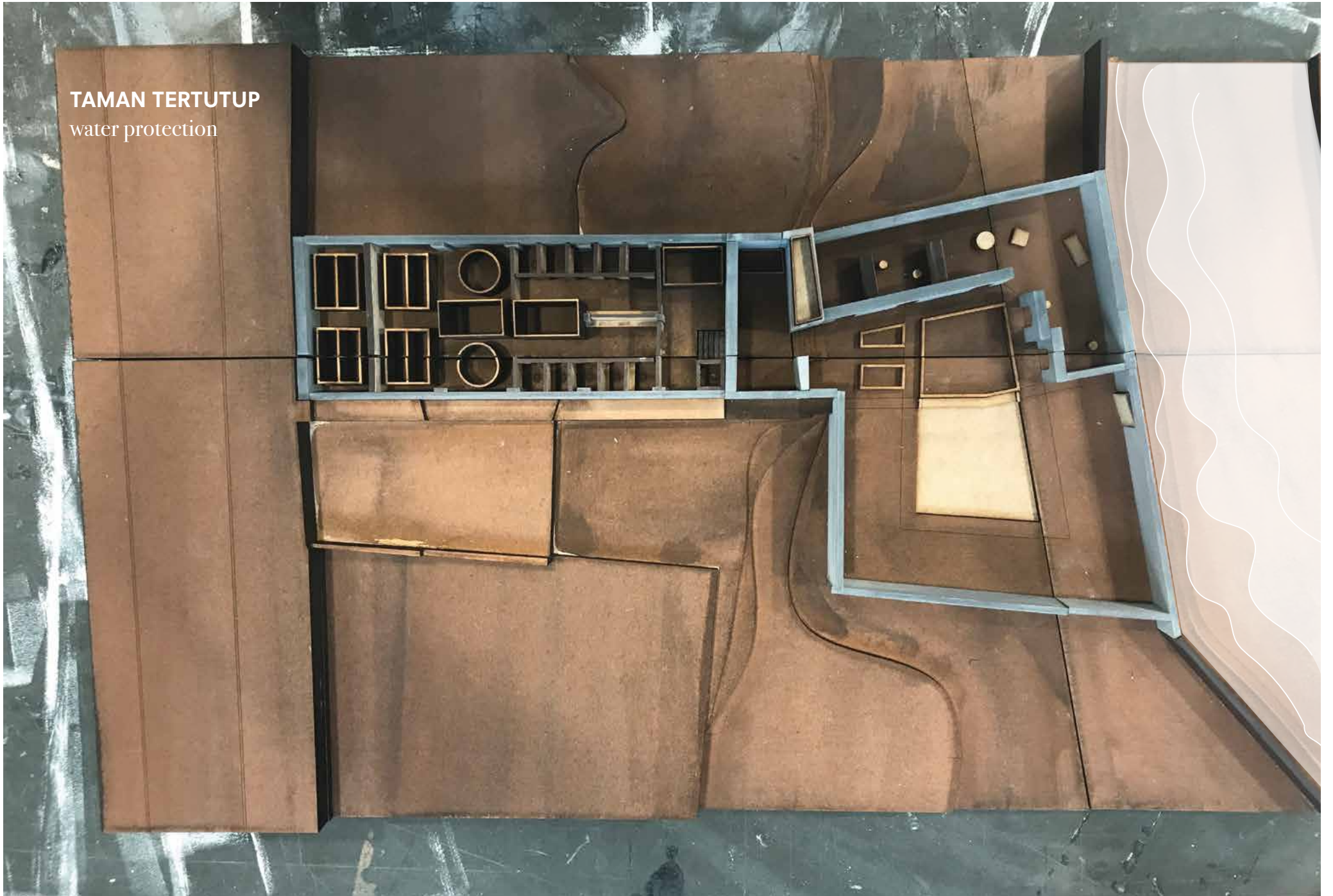


TAMAN TERTUTUP

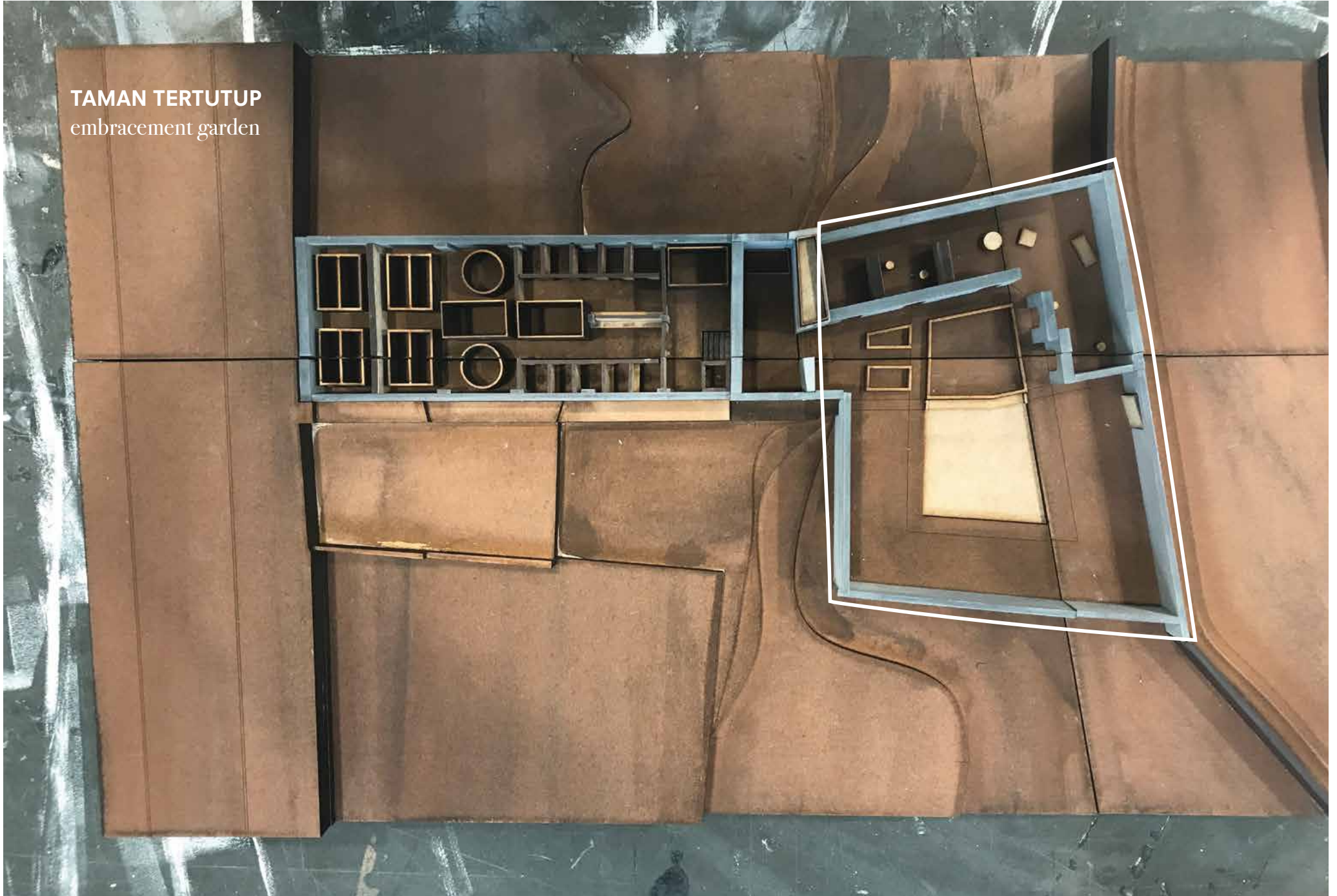
New design



TAMAN TERTUTUP
water protection



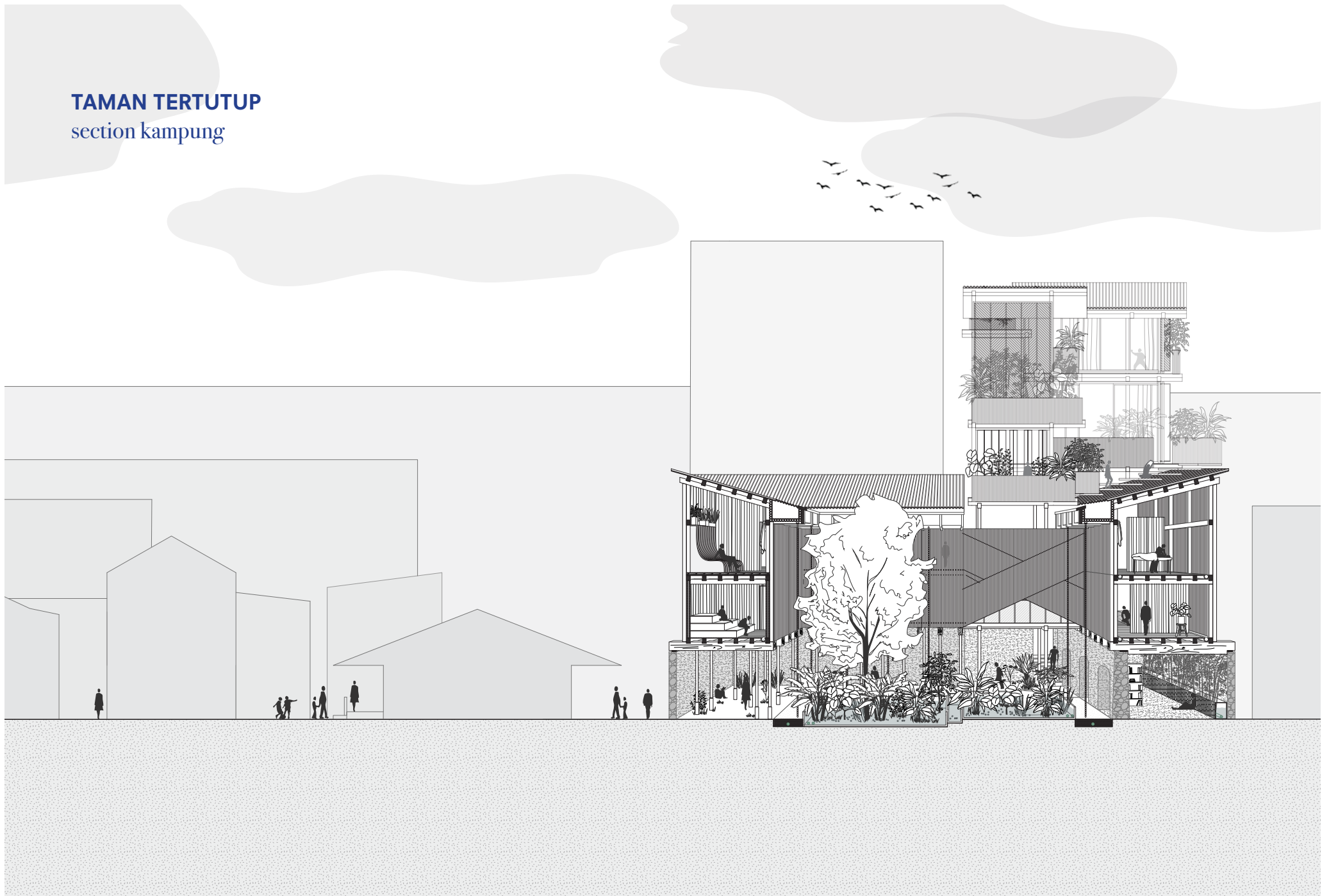
TAMAN TERTUTUP
embracement garden



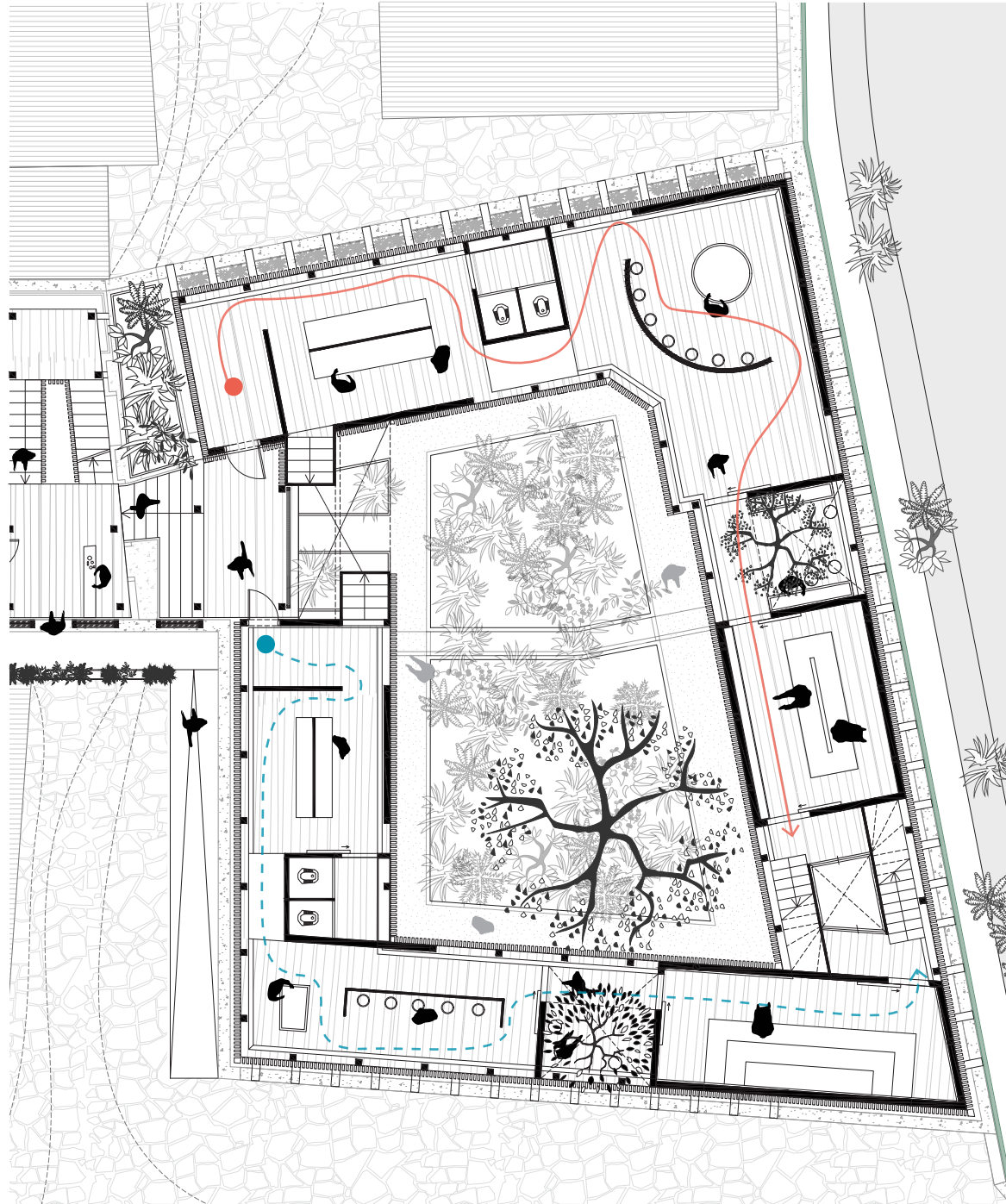
TAMAN TERTUTUP
embrace enclosed garden



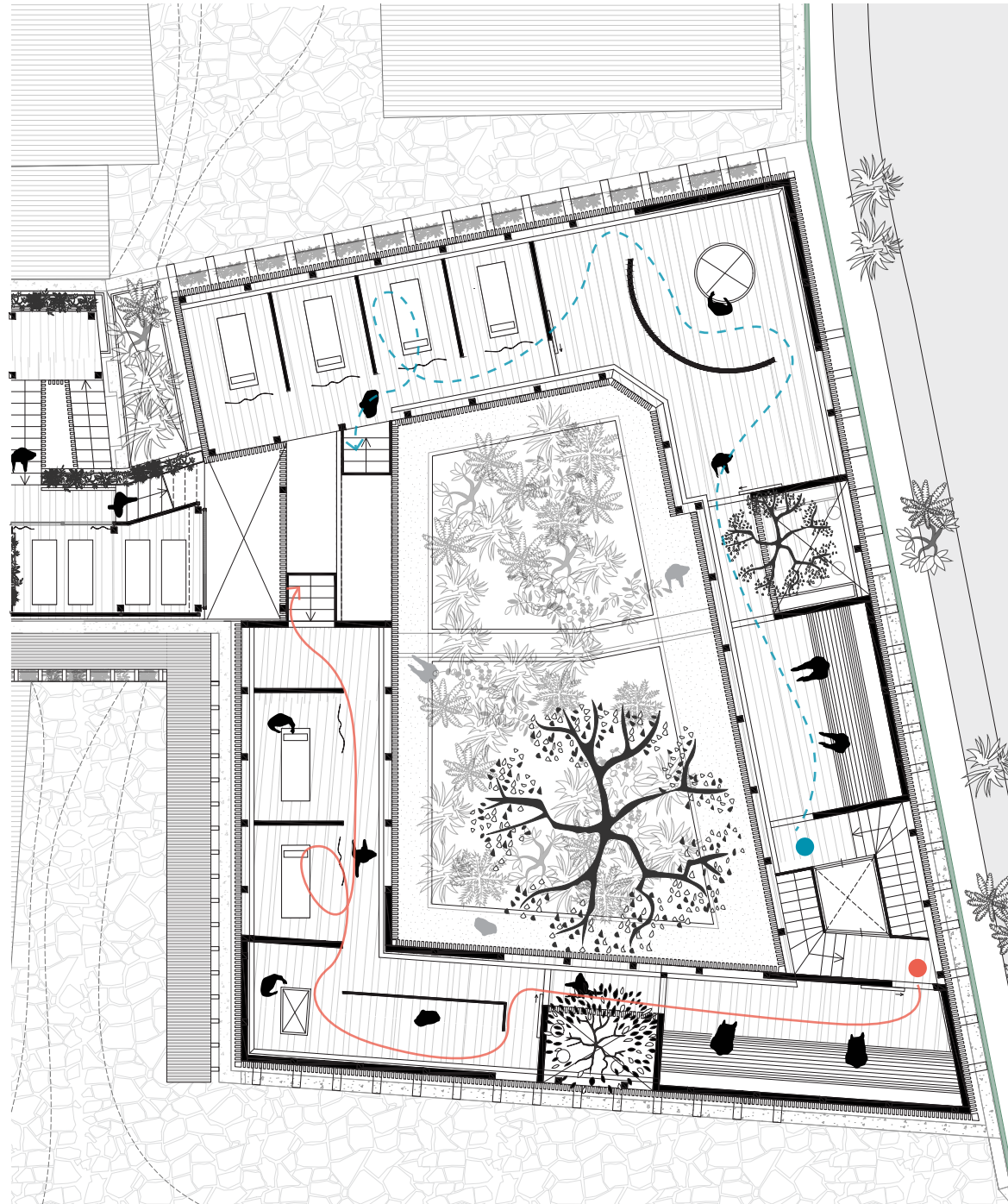
TAMAN TERTUTUP
section kampung



TAMAN TERTUTUP
circulation



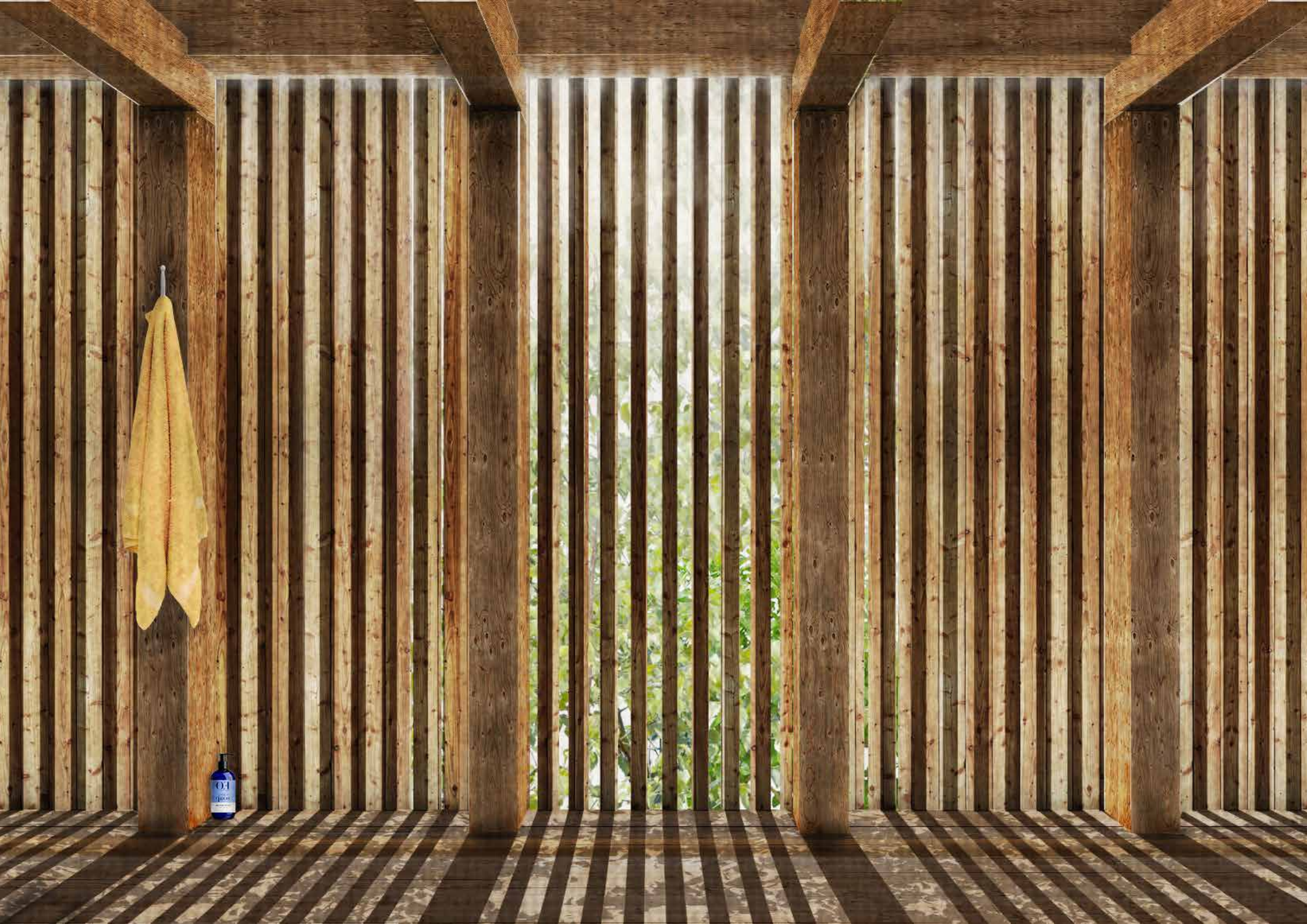
TAMAN TERTUTUP
circulation





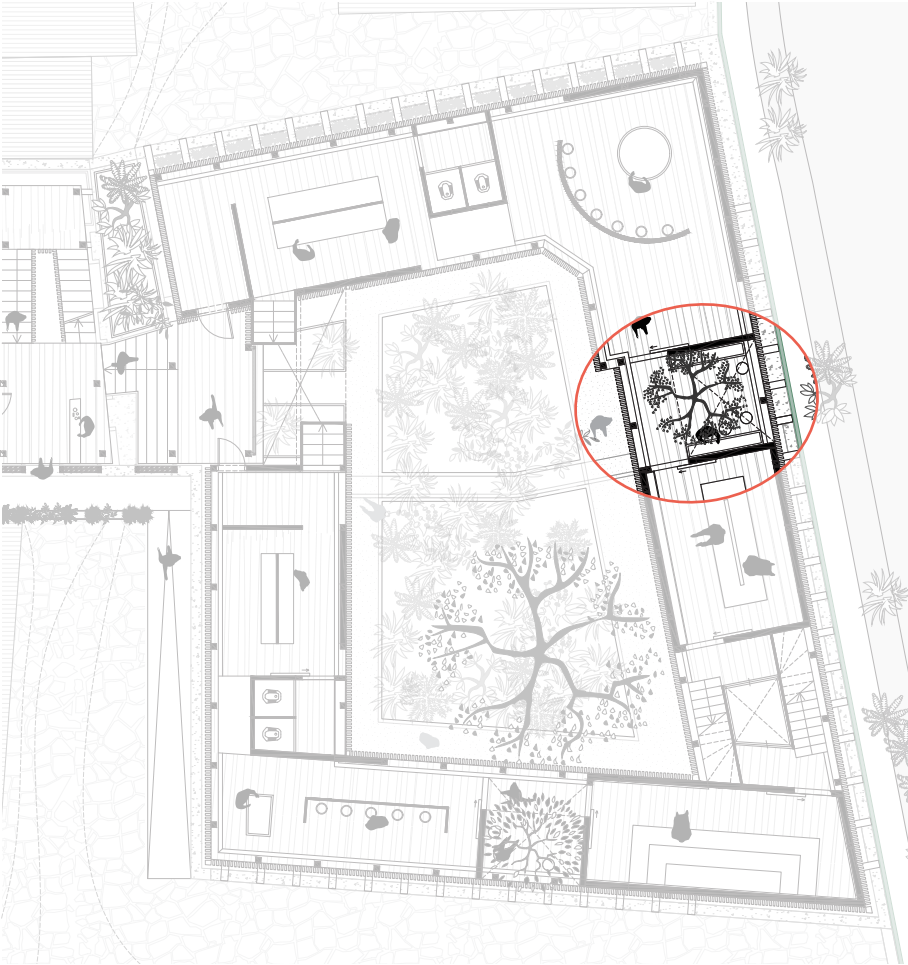
TAMAN TERTUTUP
design process





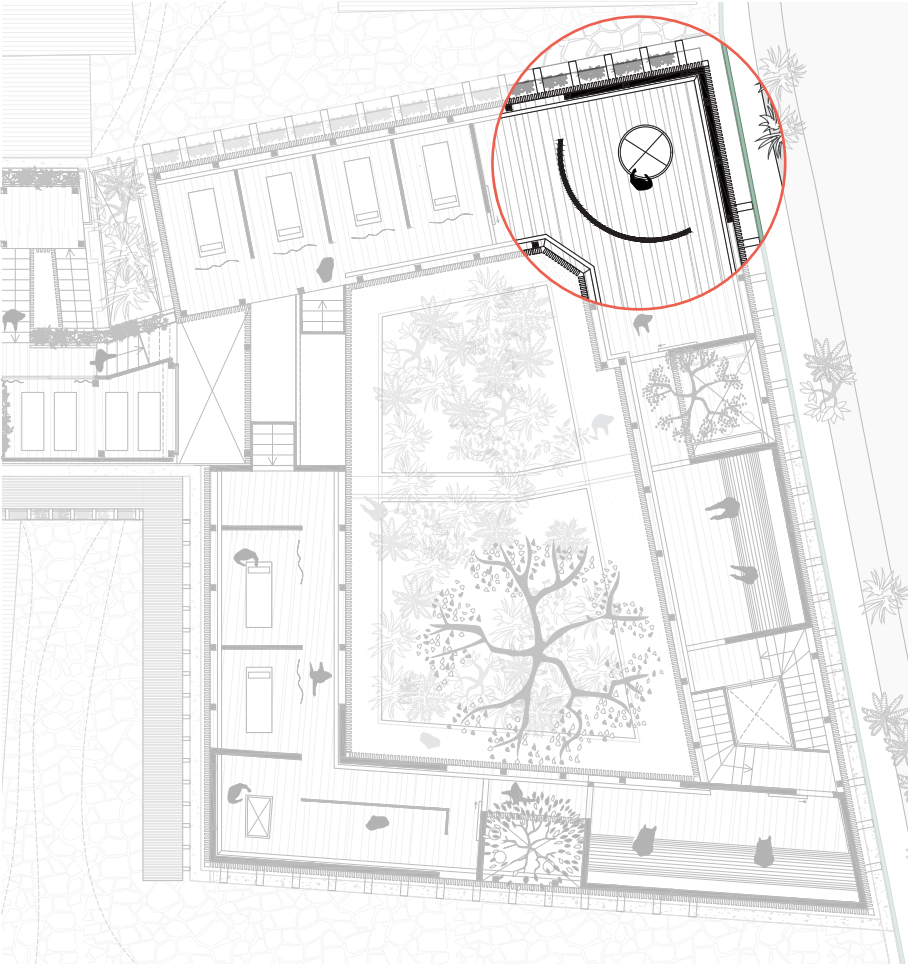
TAMAN TERTUTUP

bathhouse



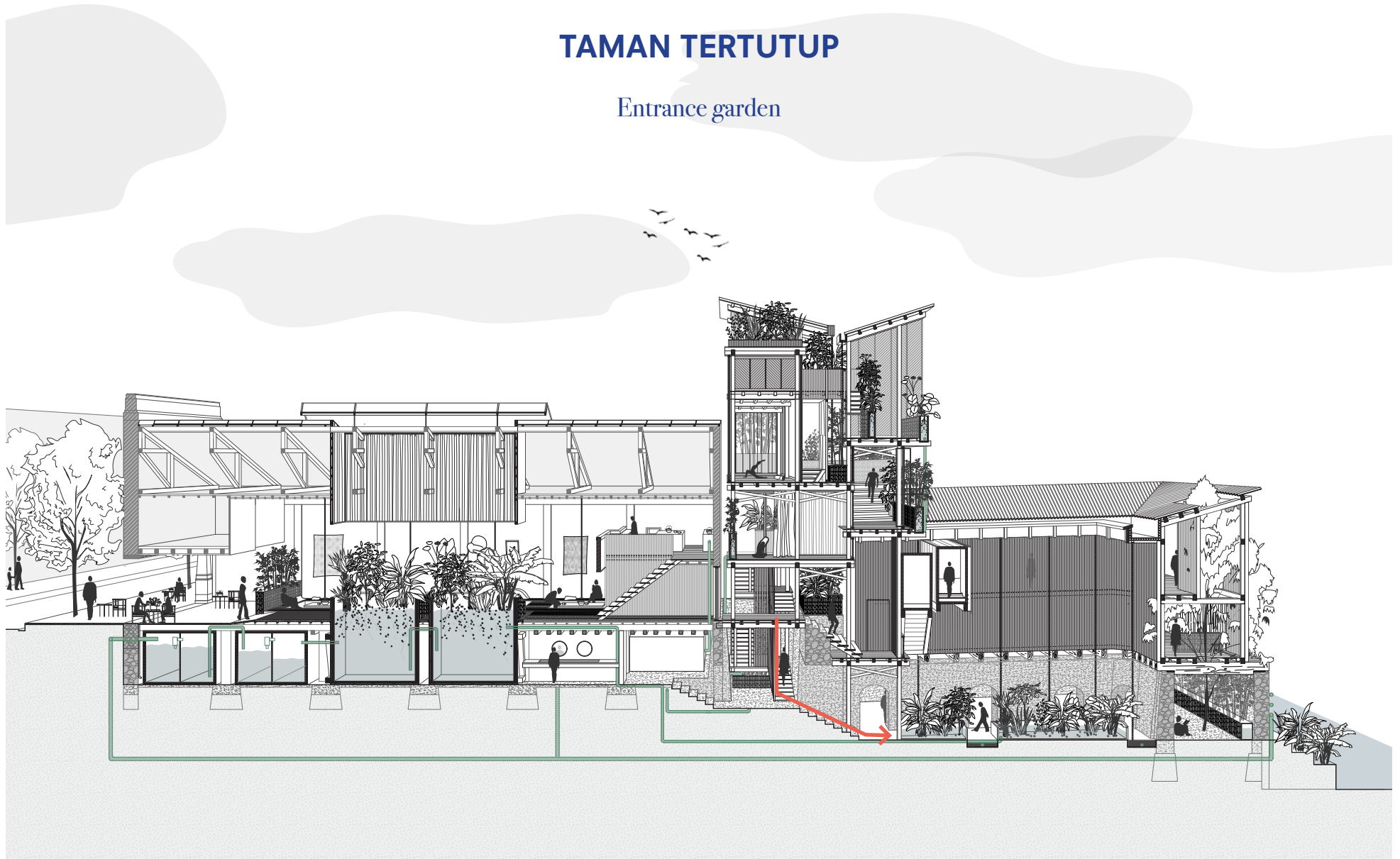


TAMAN TERTUTUP
bathhouse



TAMAN TERTUTUP

Entrance garden

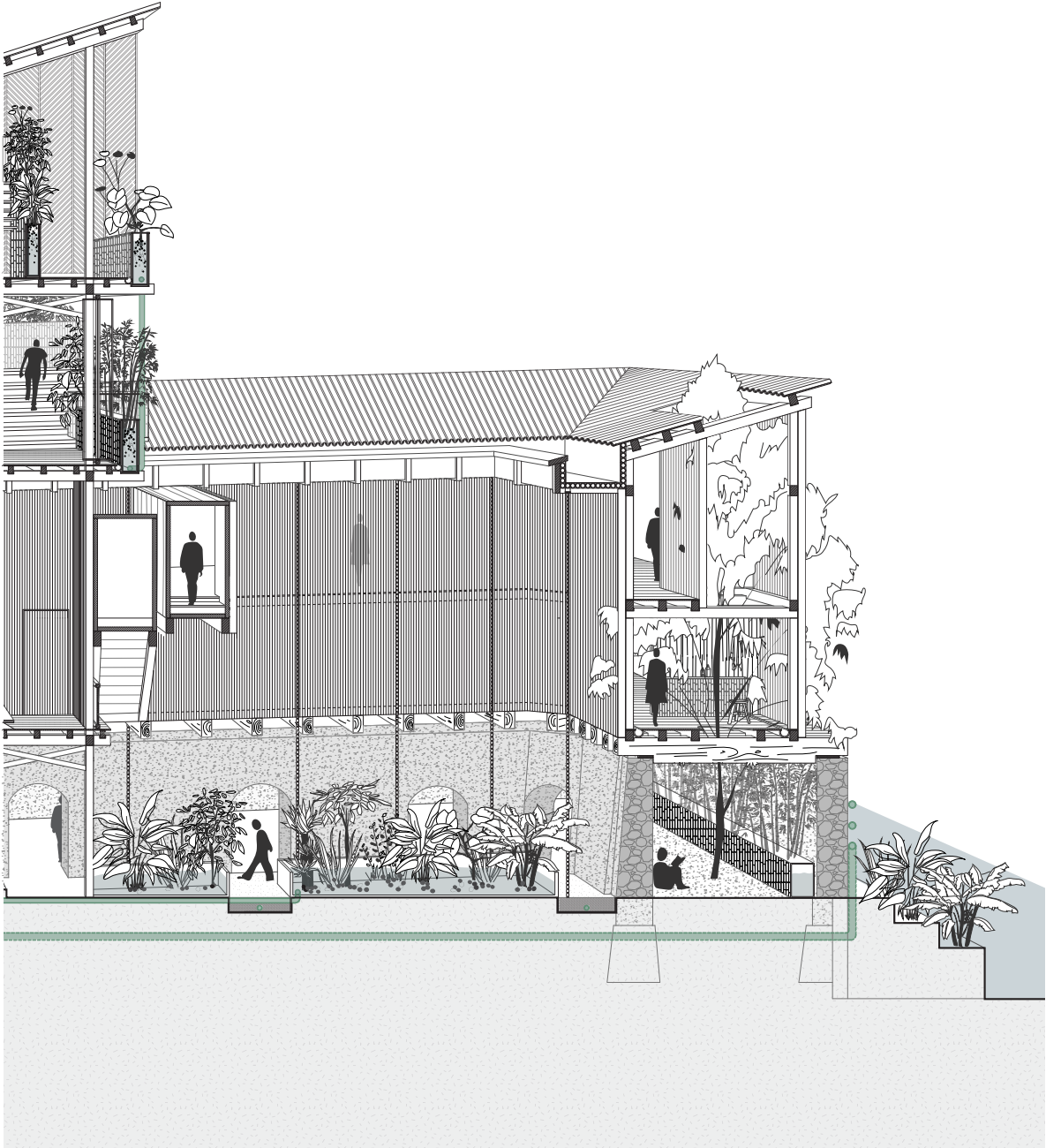


TAMAN TERTUTUP
garden and water system

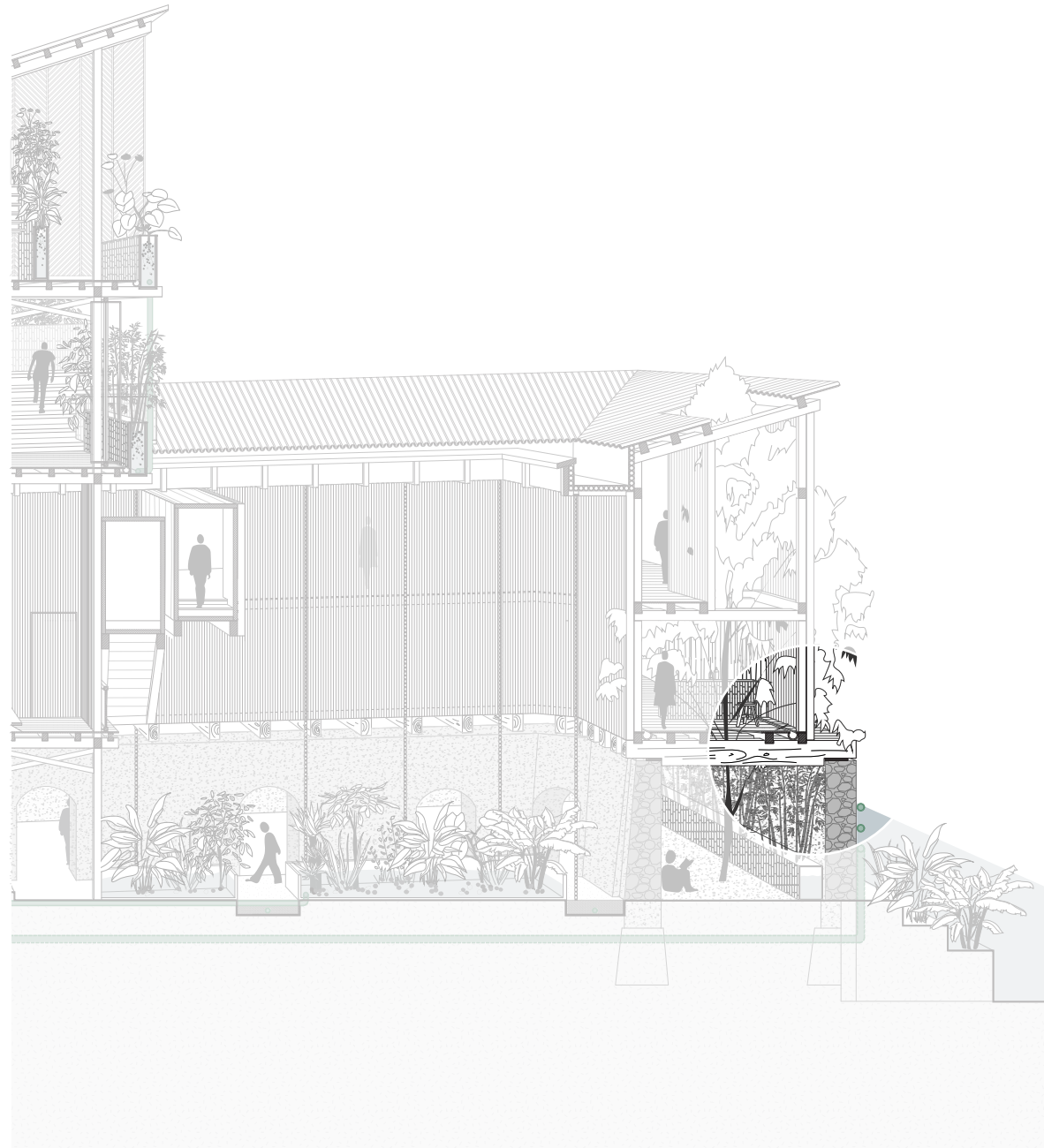




TAMAN TERTUTUP
construction



TAMAN TERTUTUP
construction



TAMAN TERTUTUP
construction









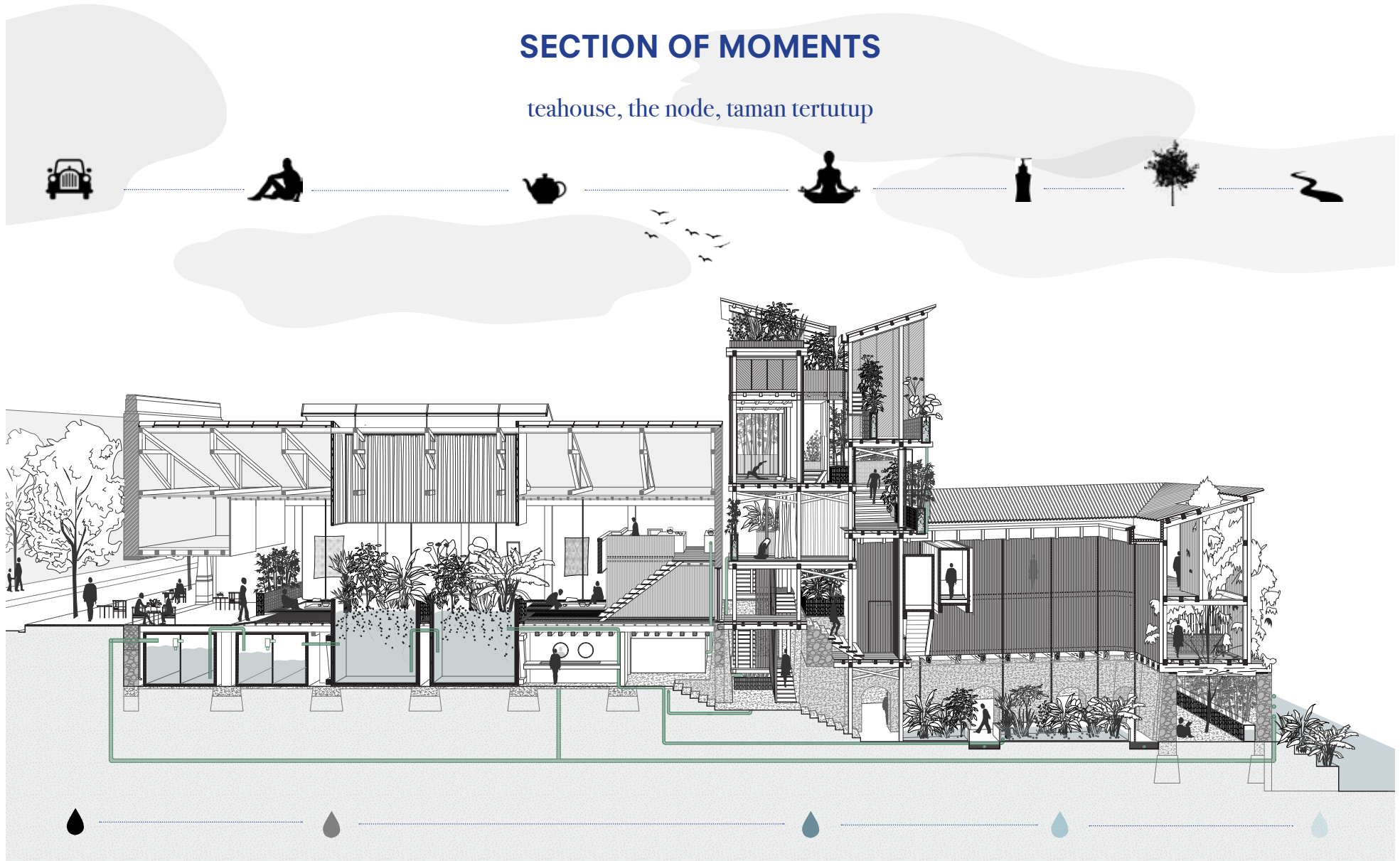






SECTION OF MOMENTS

teahouse, the node, taman tertutup



IMPACT



IMPACT
shared heritage


‘Traces of a shared an rich past that are seen as an
inspirator for a sustainable future’



A photograph of a well in a rustic setting. The well is a circular opening in a dark, weathered stone or concrete structure. A white plastic bucket with a metal rim sits on the edge of the well. A small blue bird is perched on the bucket. The background is a wall covered in green moss and algae. A black pipe runs horizontally across the upper part of the wall. To the right, a white ceramic bowl is mounted on the wall. The overall scene is dimly lit, suggesting an indoor or shaded outdoor environment.

ETERNA

Wellspring for the future in the past



TERIMA KASIH
THANK YOU