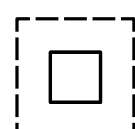
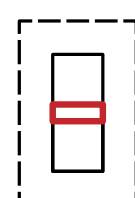
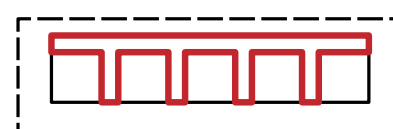
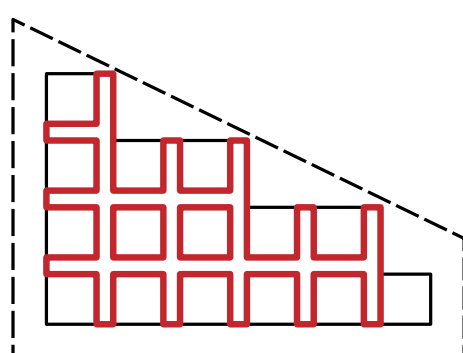
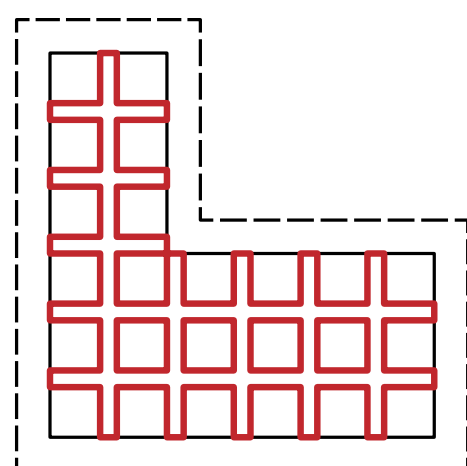
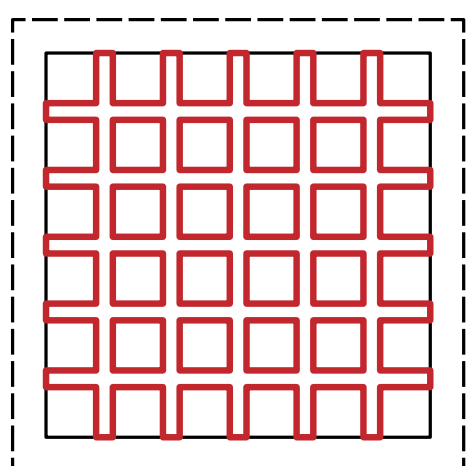
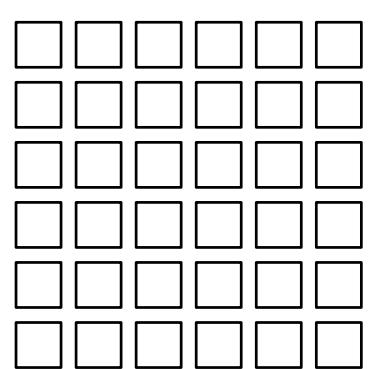
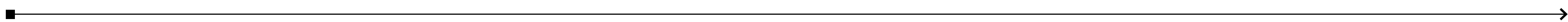
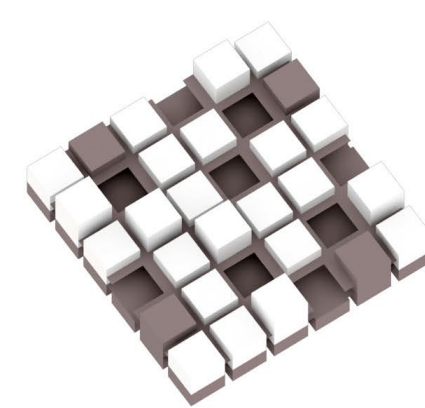
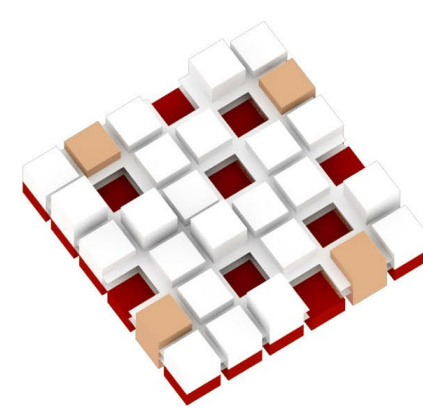
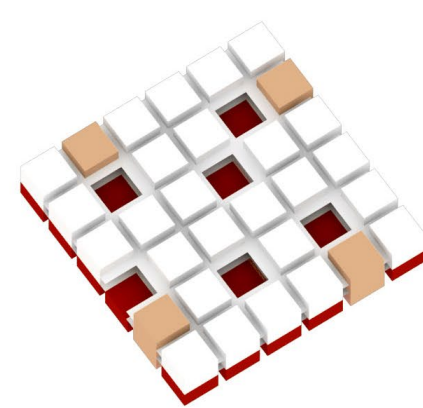
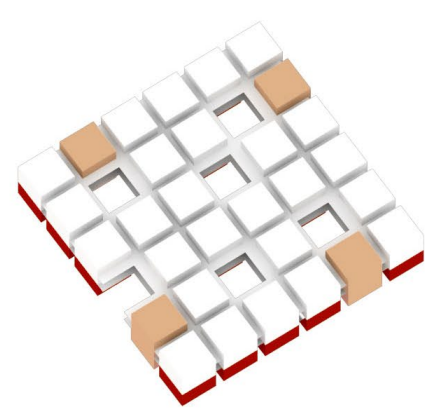
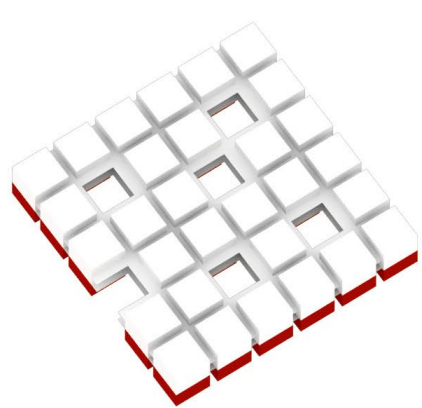
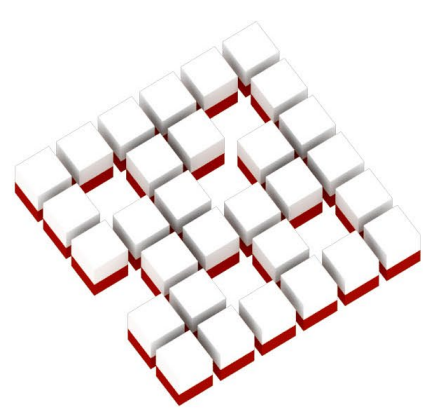
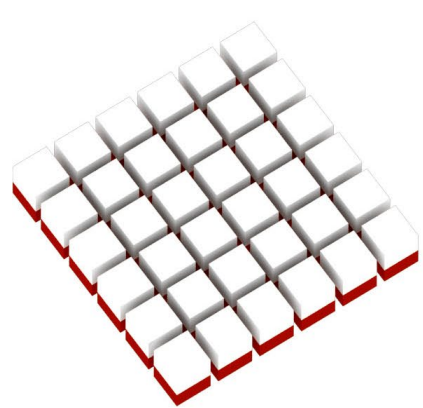


THE GRID THE ADAPITABILITY

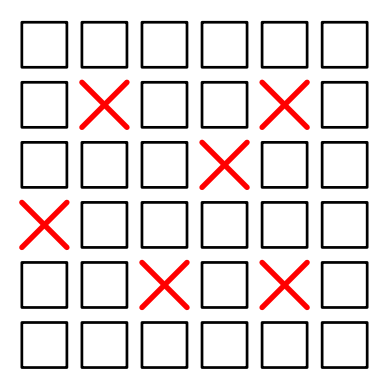


THE VOID IN BETWEEN

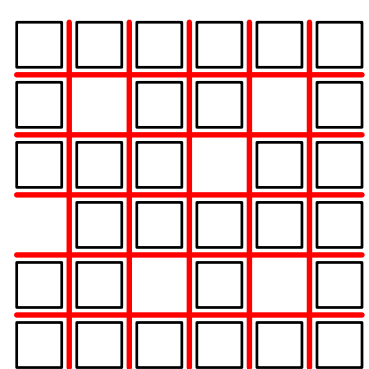
1. make sure easy unit stands on their own, no shared elements causing trouble
- 2.natural ventilation



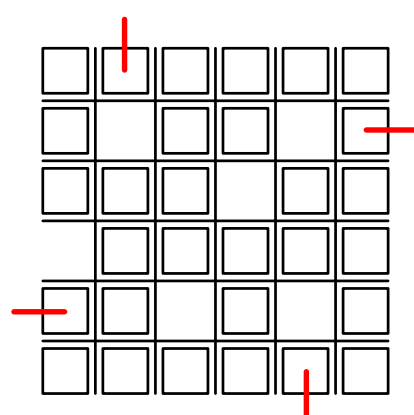
grid of unit



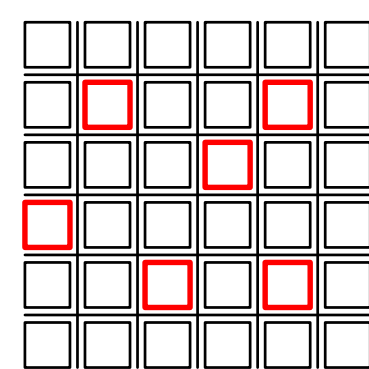
lighting



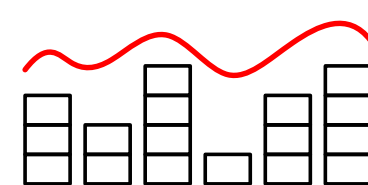
connection on the
upper floors



vertical access



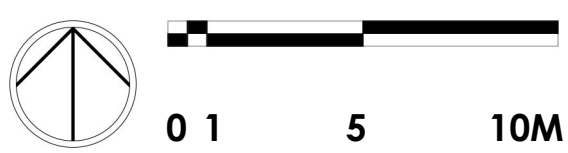
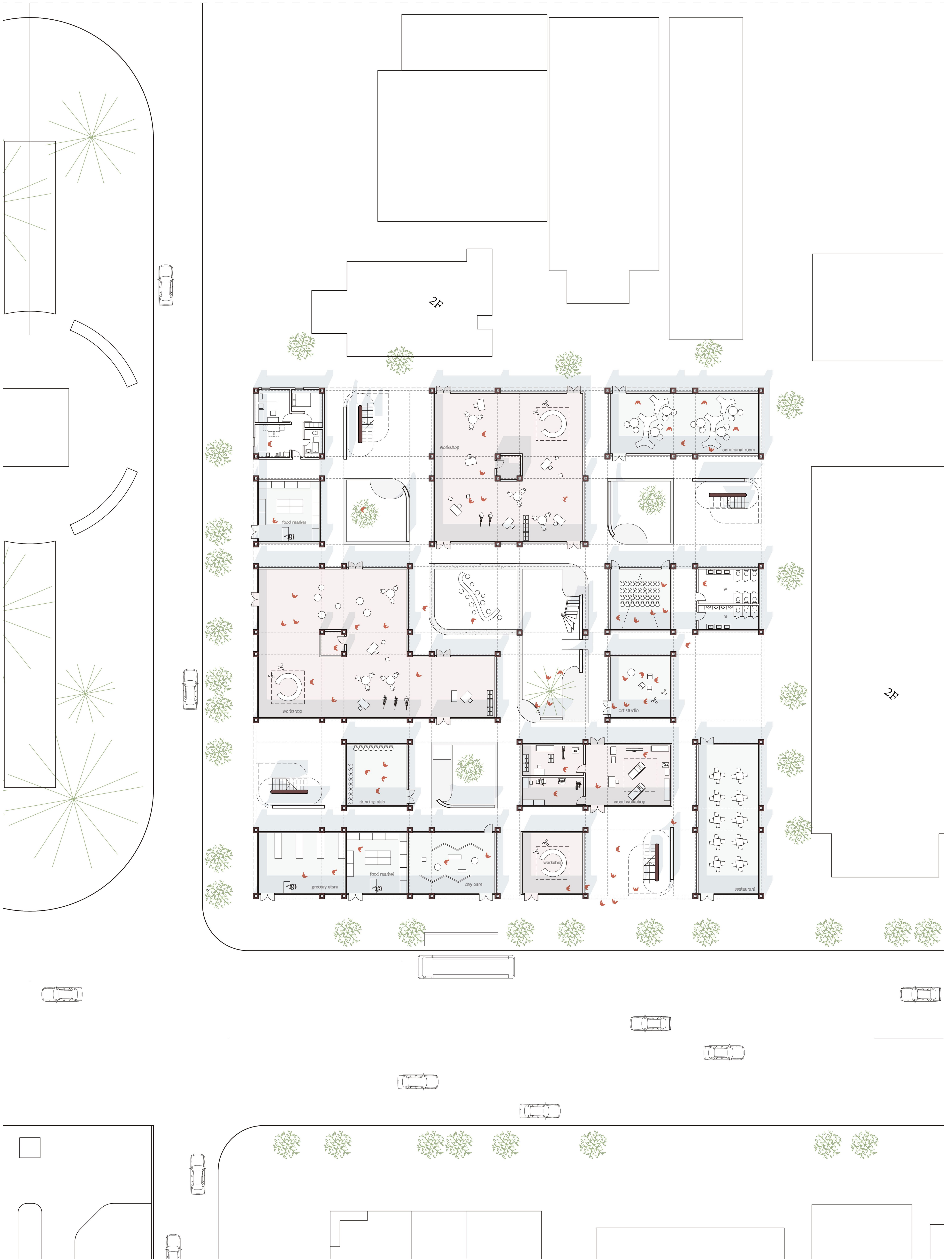
fill in workshop skylight
fragment



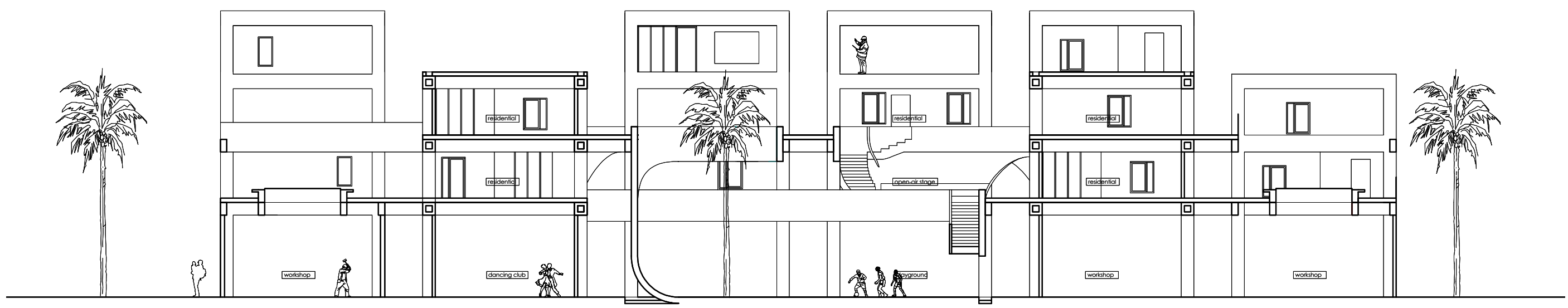
diversify the
configuration

the street, workshop,
other public functions,
acess, yard, as a
whole

OPPERATION METHOD

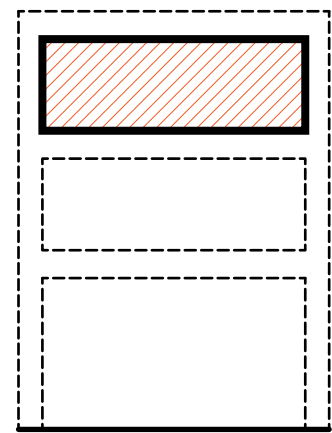


GROUND FLOOR PLAN
1: 200

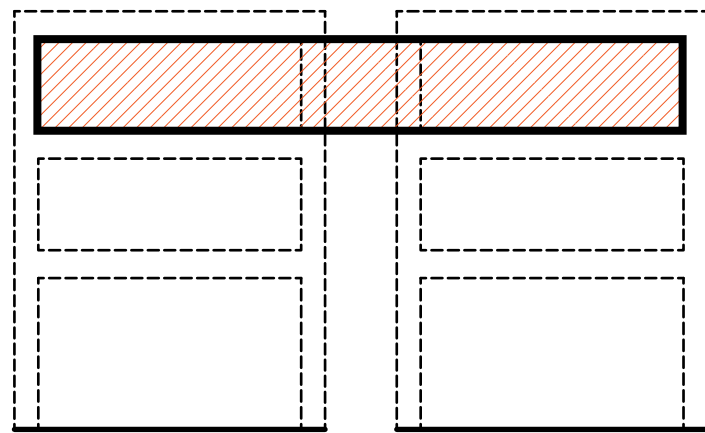


SECTION
1: 200

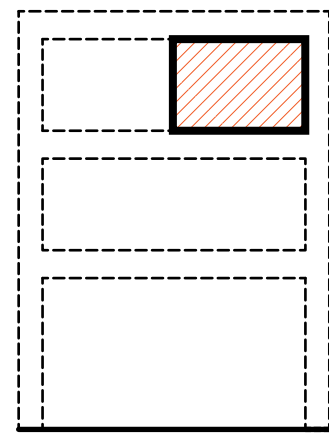
0 1 5 10M



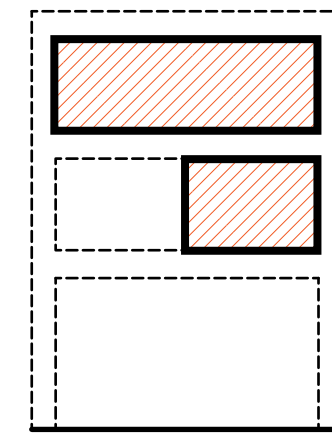
①
one unit



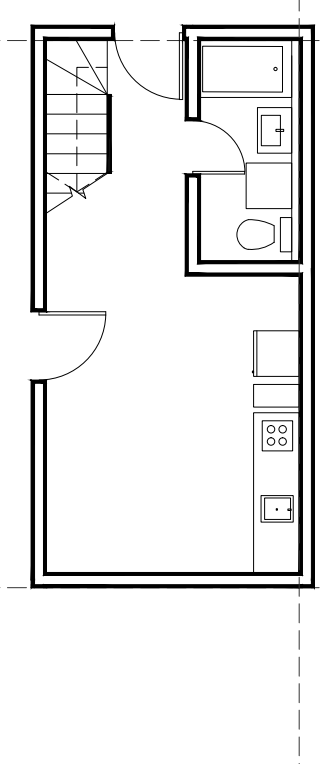
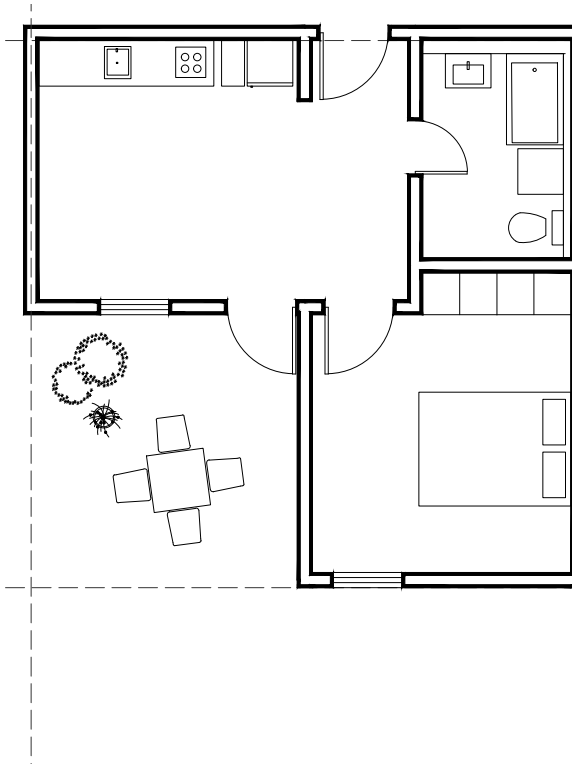
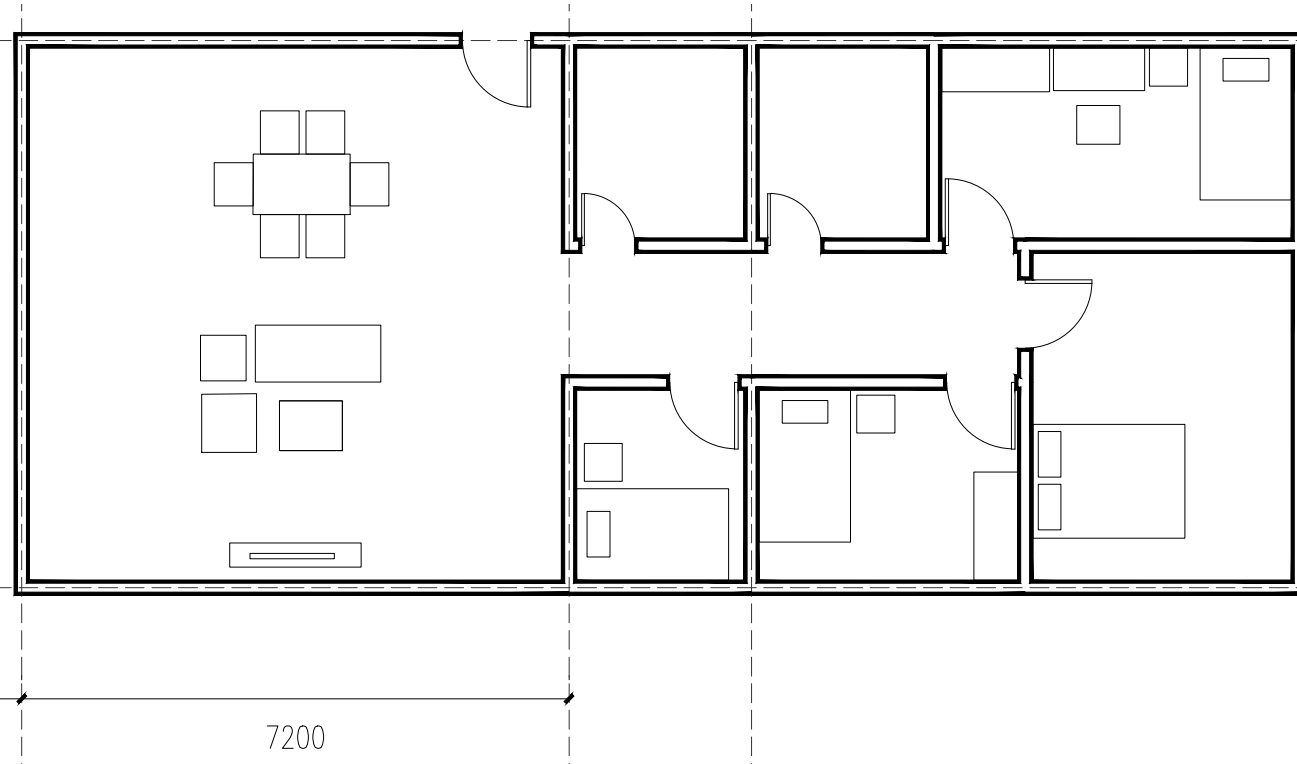
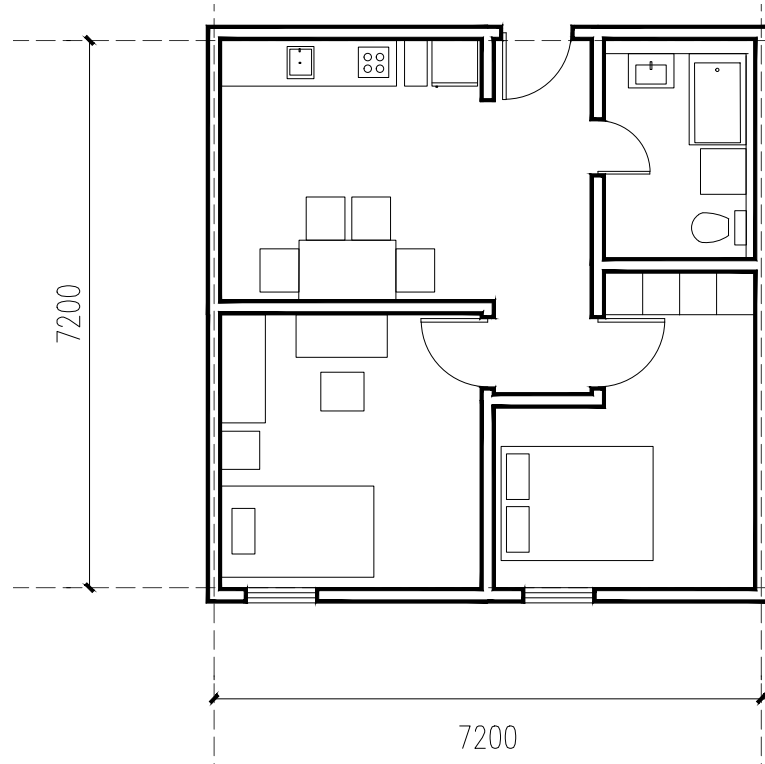
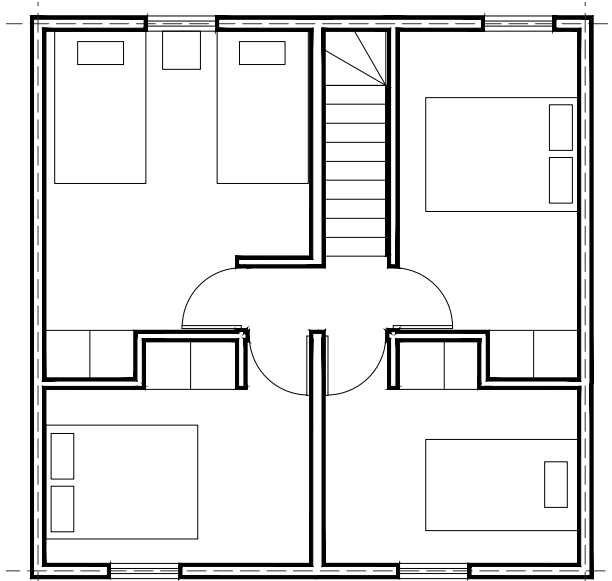
②
two unit



③
half-occupied



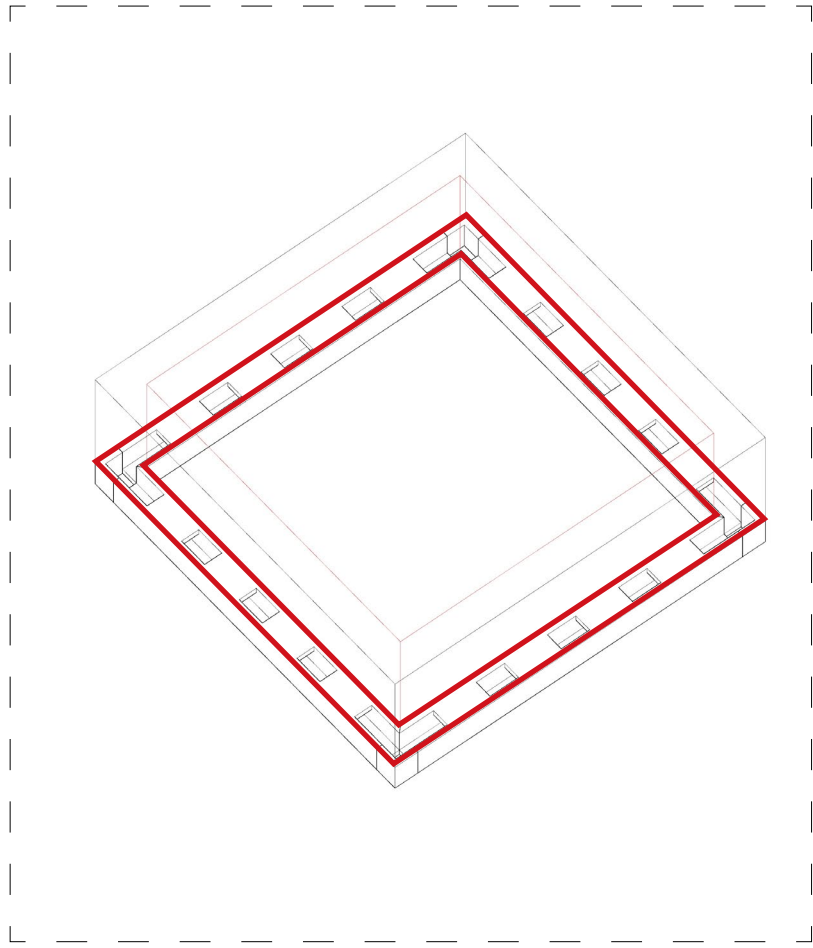
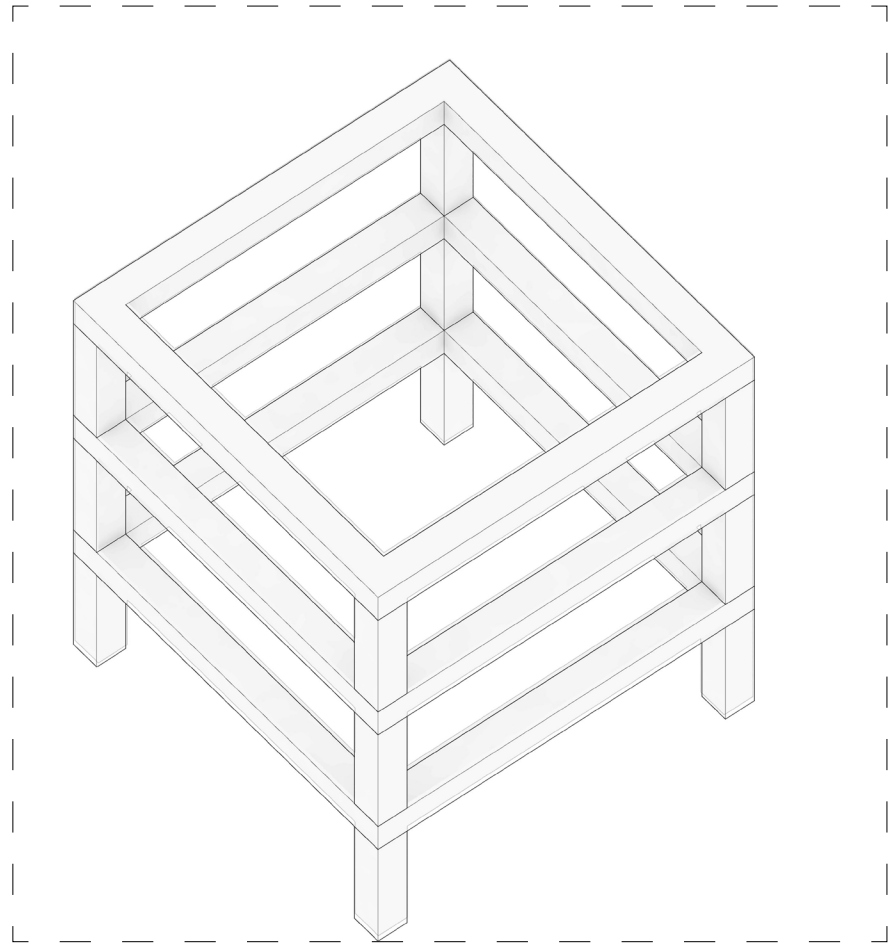
④
vertical 2-story unit



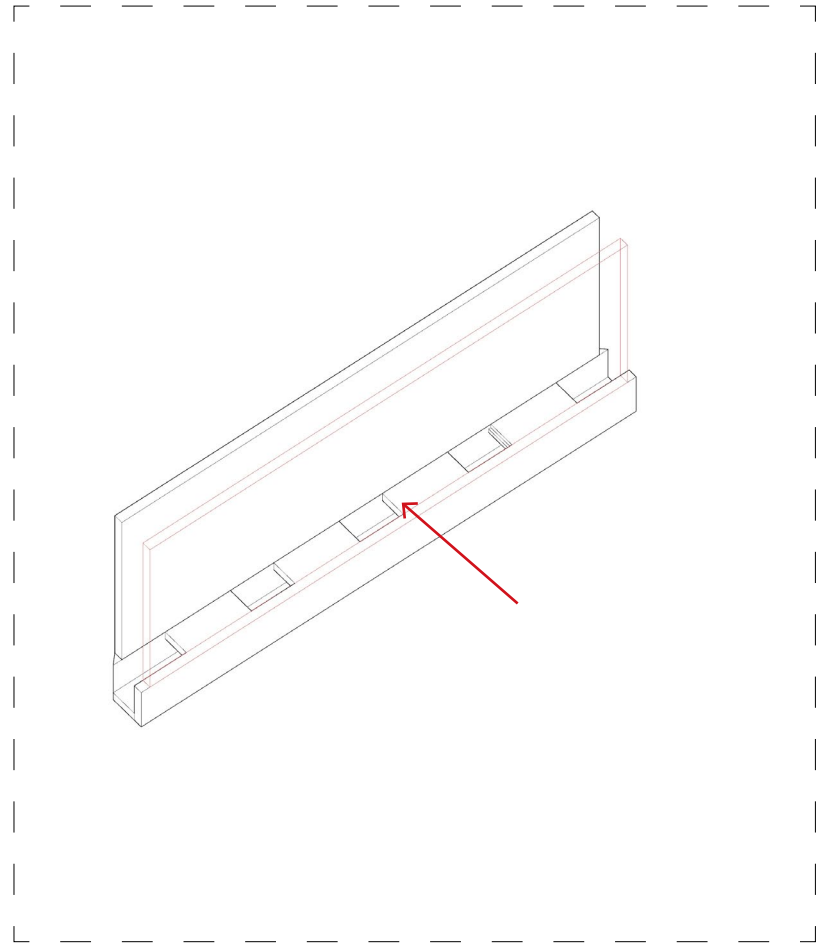
HOUSING ACCOMMODATION EXAMPLES



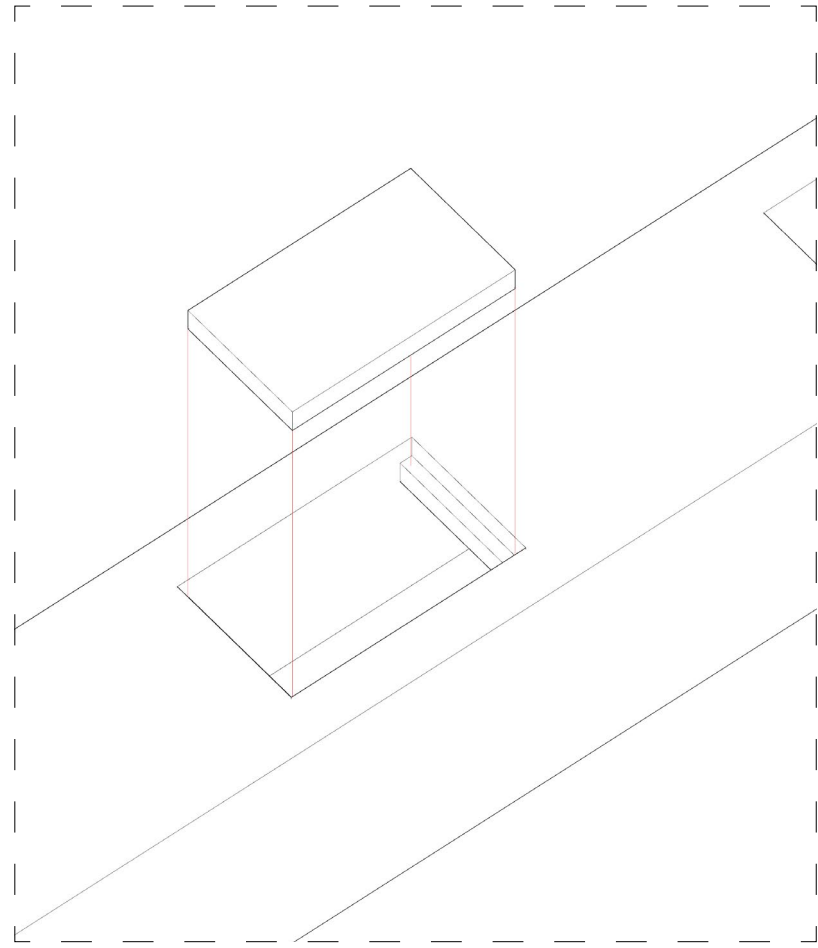
VIEW IN A HOUSING UNIT



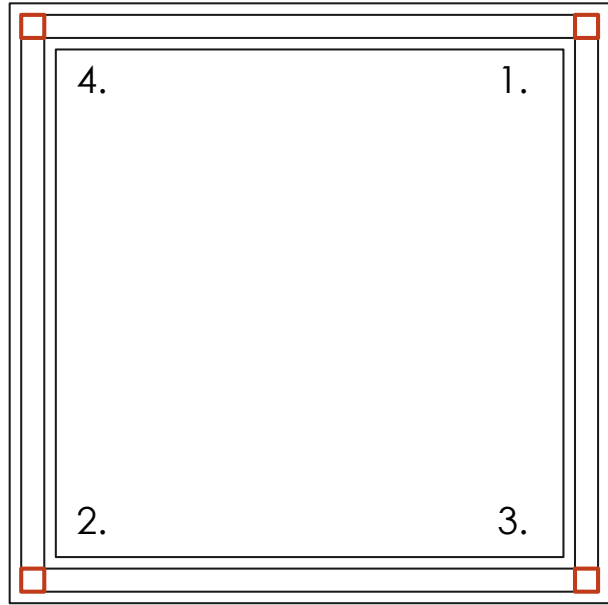
The outside ring in the unit as sanitary space



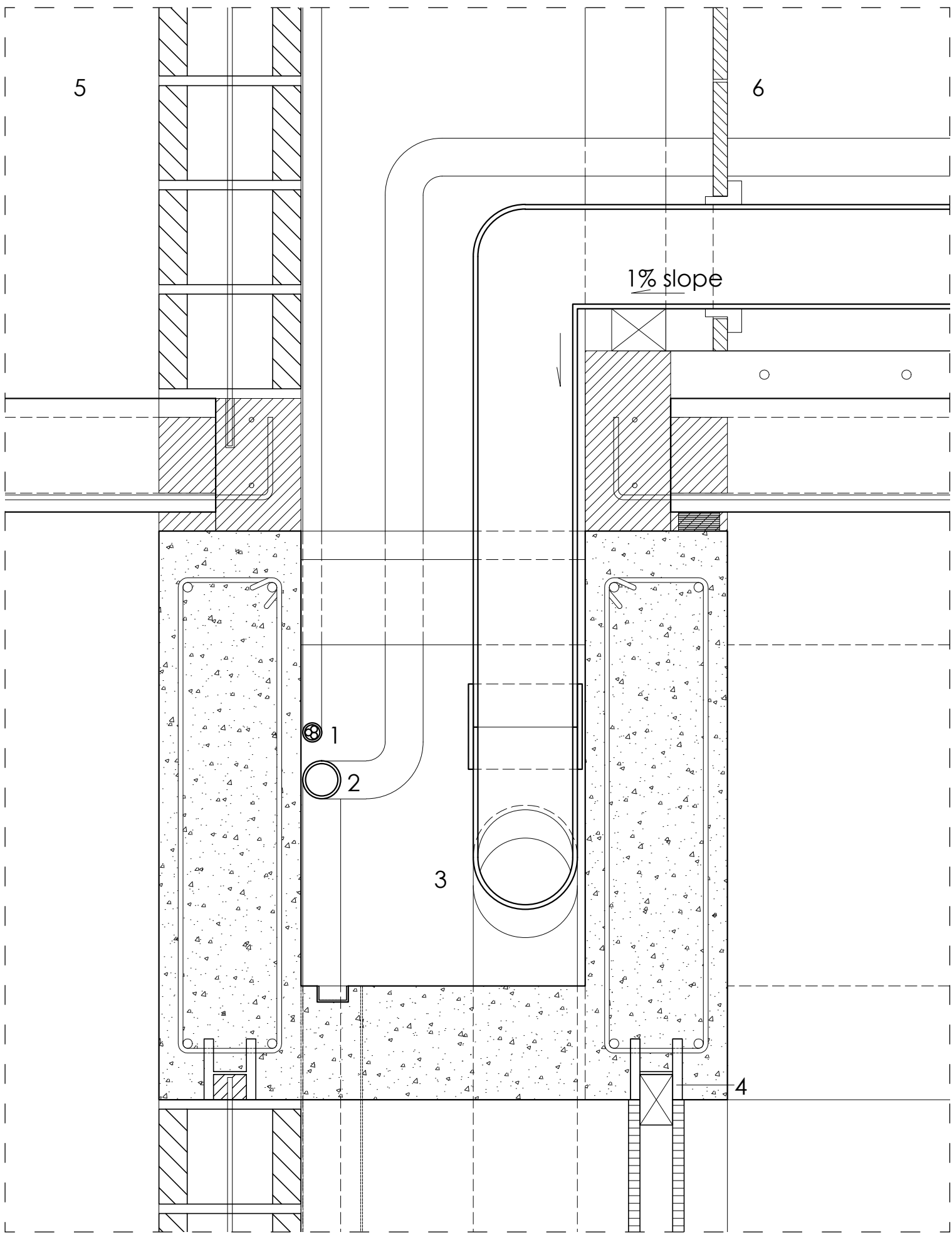
Management of the pipes through the inner wall



A plate to cover the holes for easy maintenance

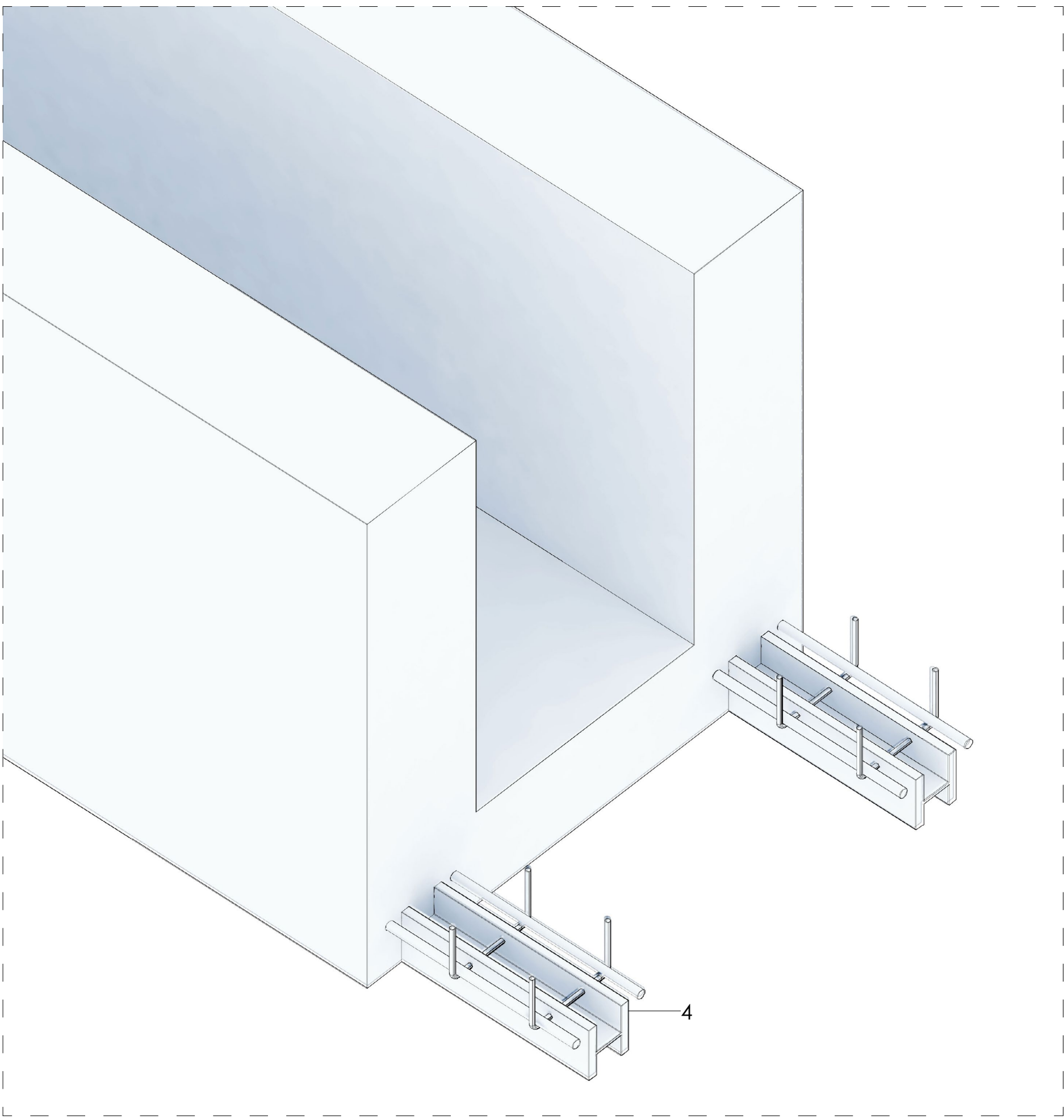


- 1. wet zone - sewage & water supply
- 2. dry zone - electricity
- 3&4. flexible zone for future change



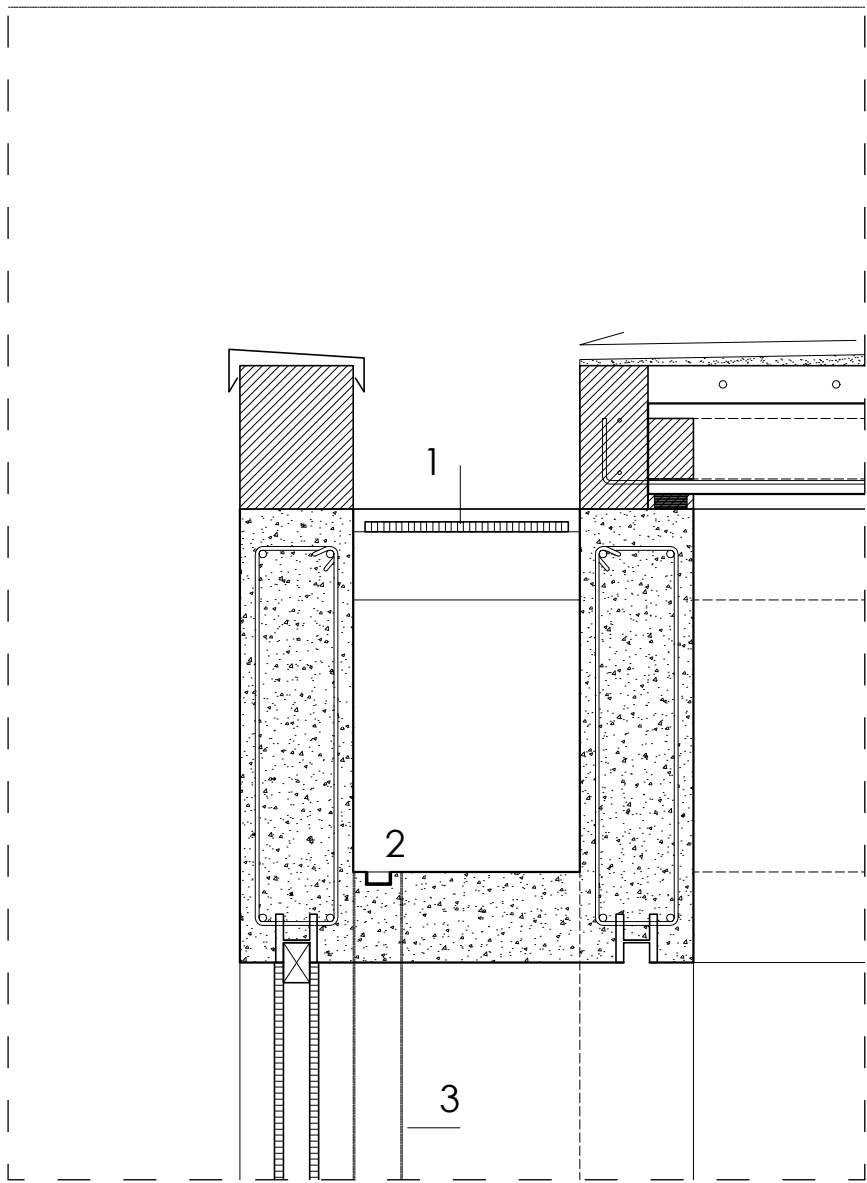
DETAIL BEAM CONNECTION 1:5

- 1. Electricity
- 2. Water supply
- 3. Sewage water
- 4. metal precast in beam
- 5. outside wall made by cement block
- 6. inner wooden wall



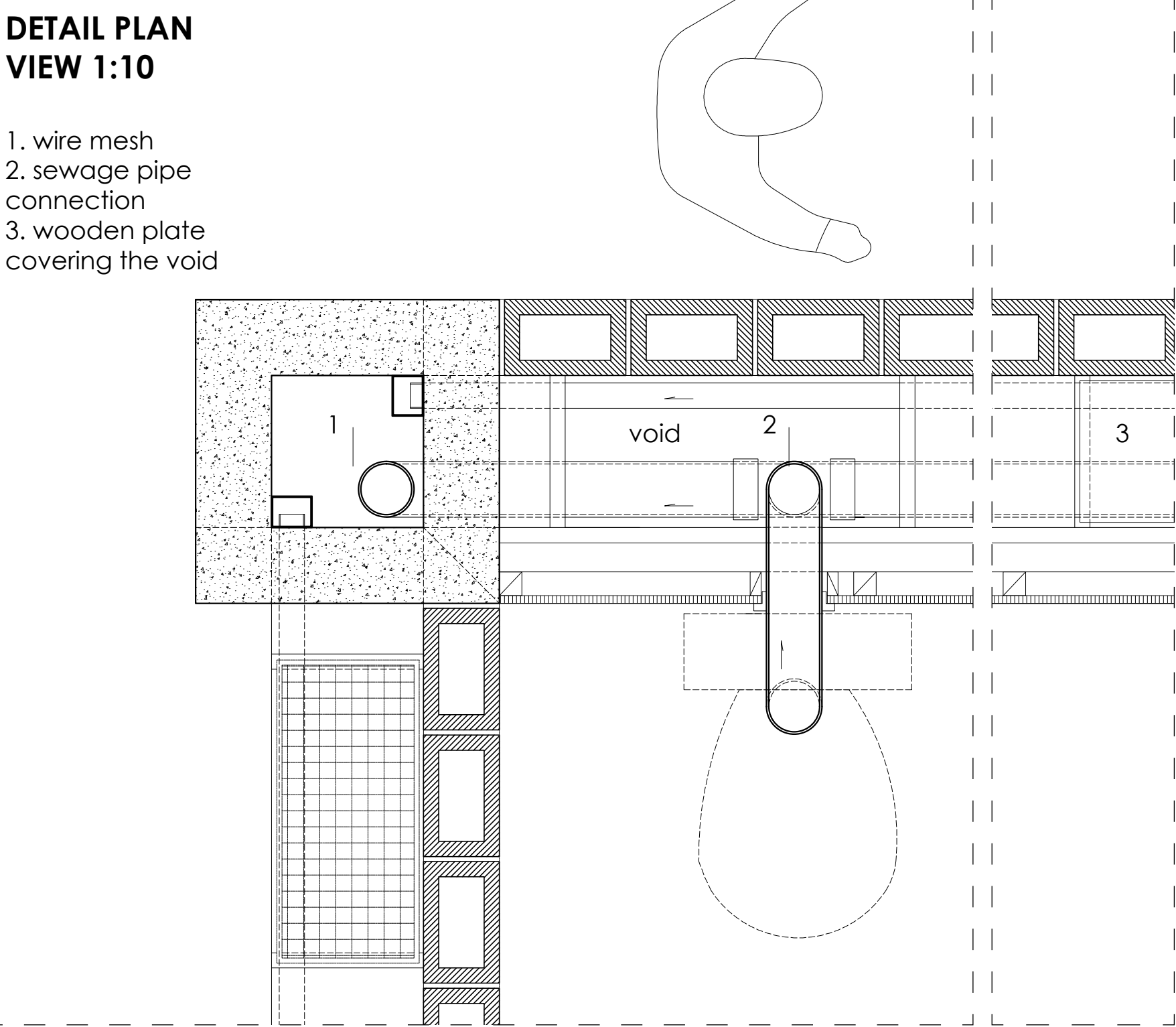
DETAIL ROOF 1:10

- 1. wire mesh
- 2. gutter
- 3. drainage pipe



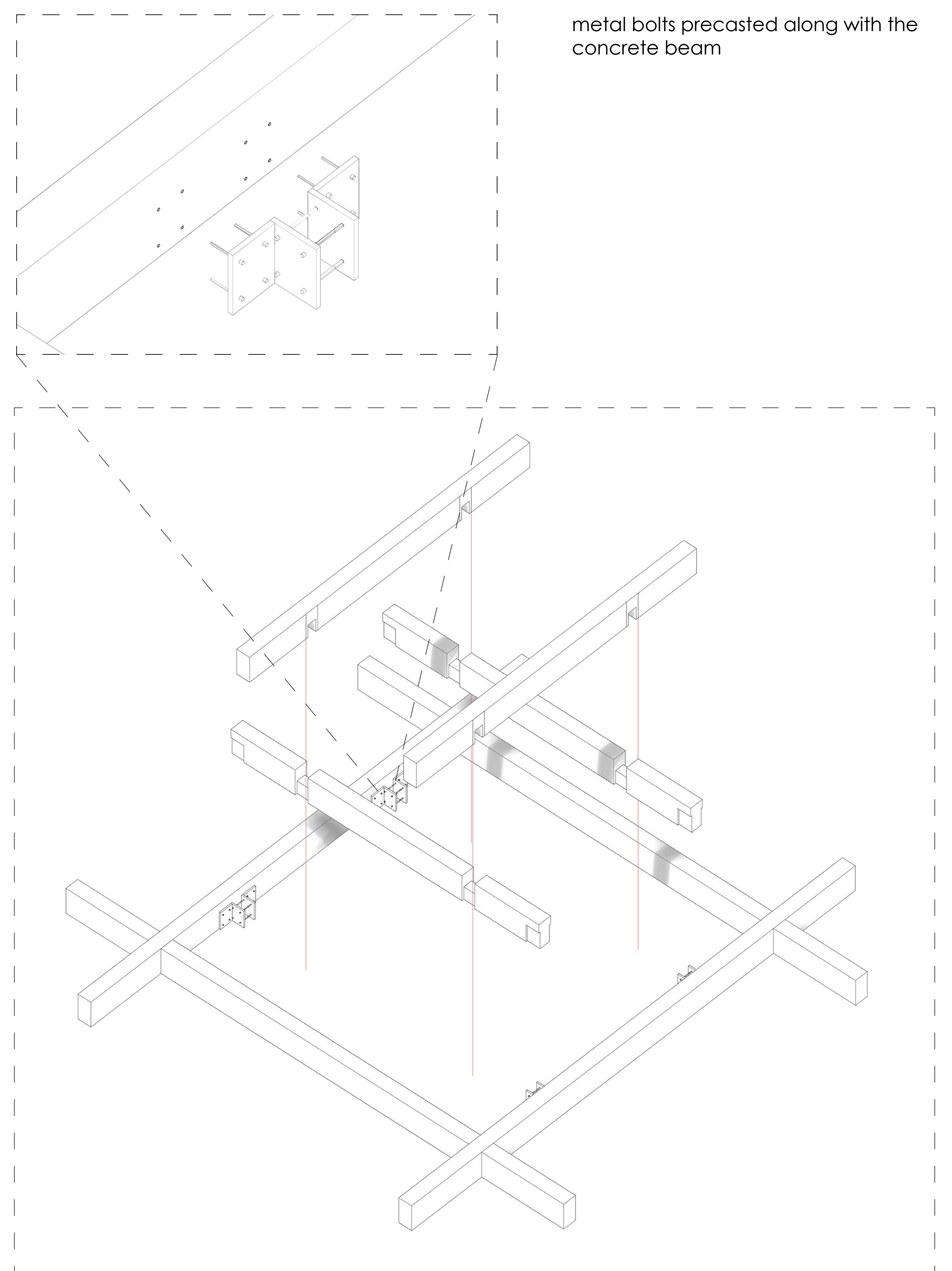
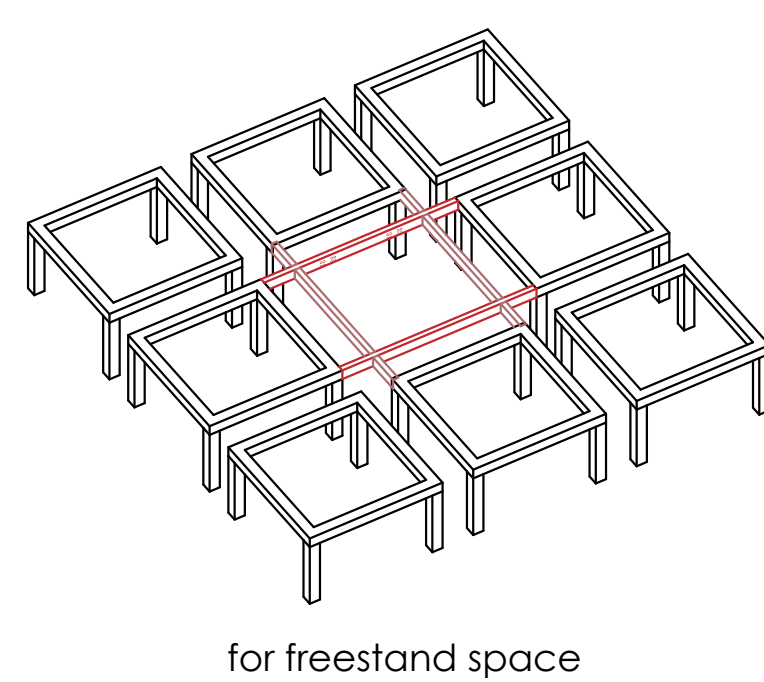
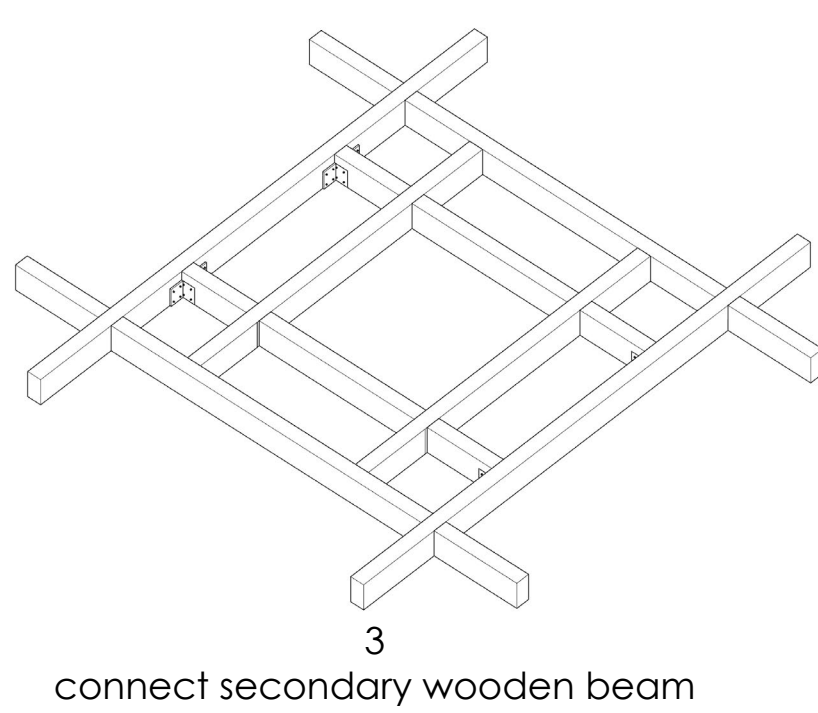
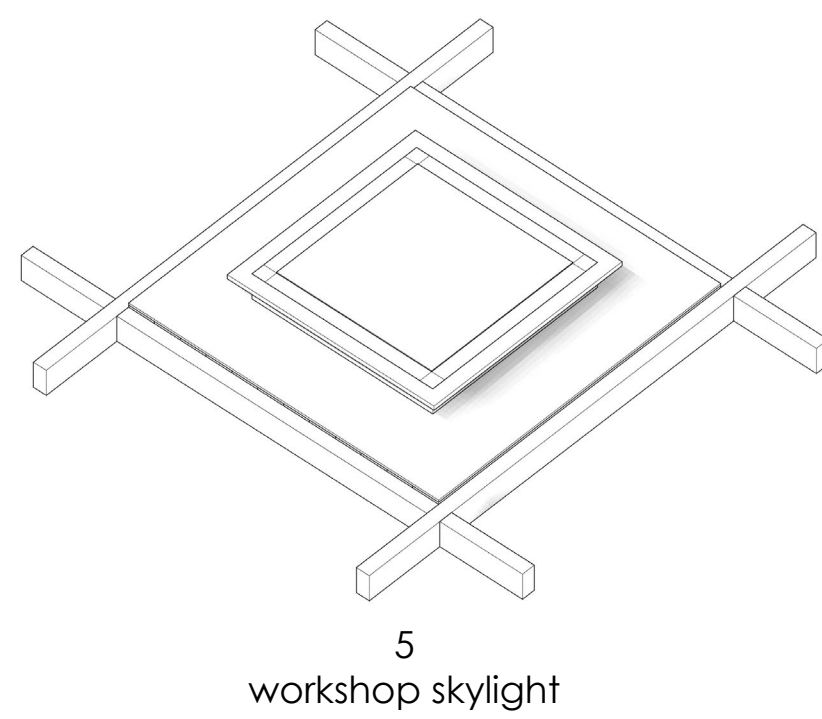
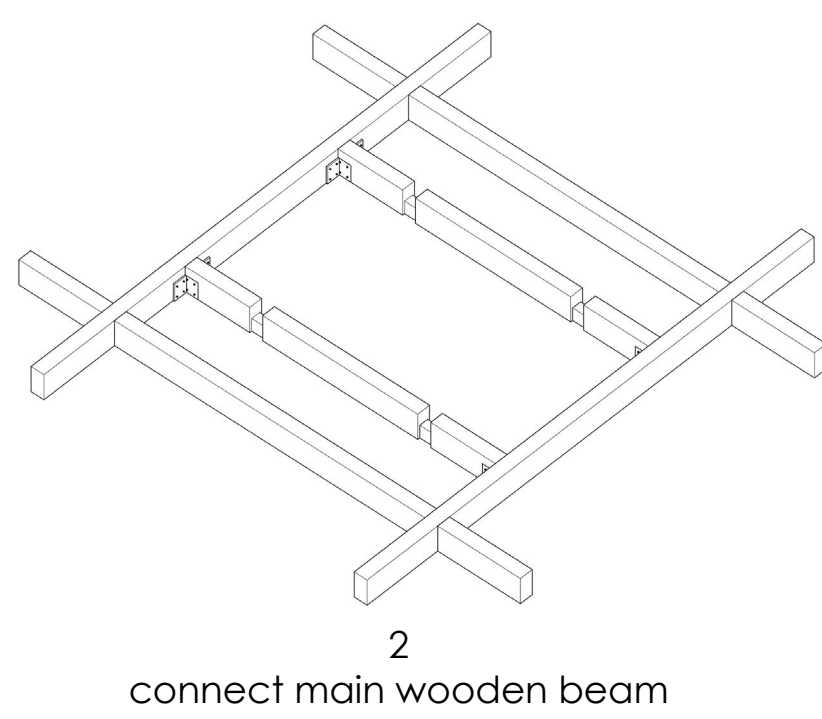
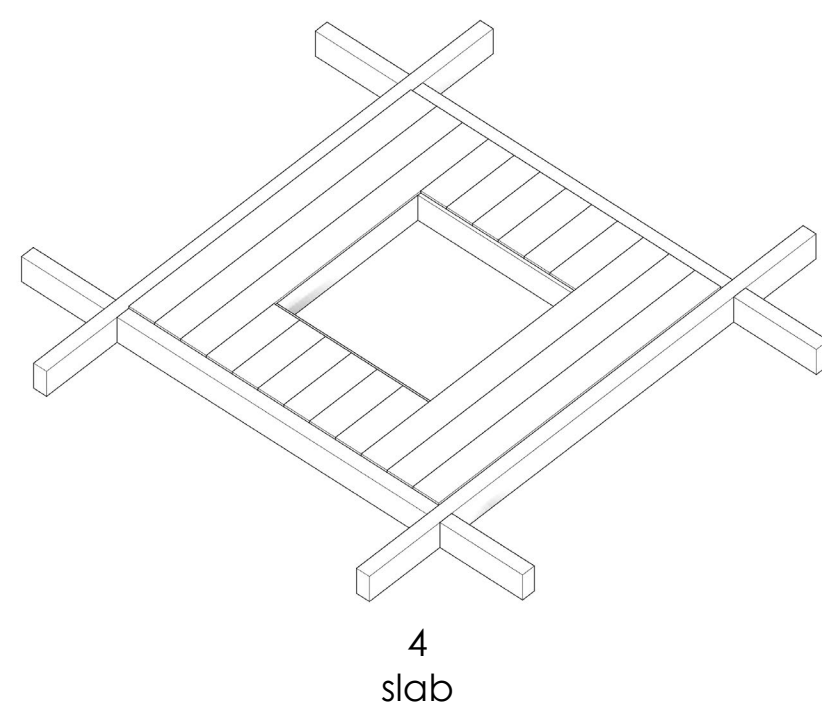
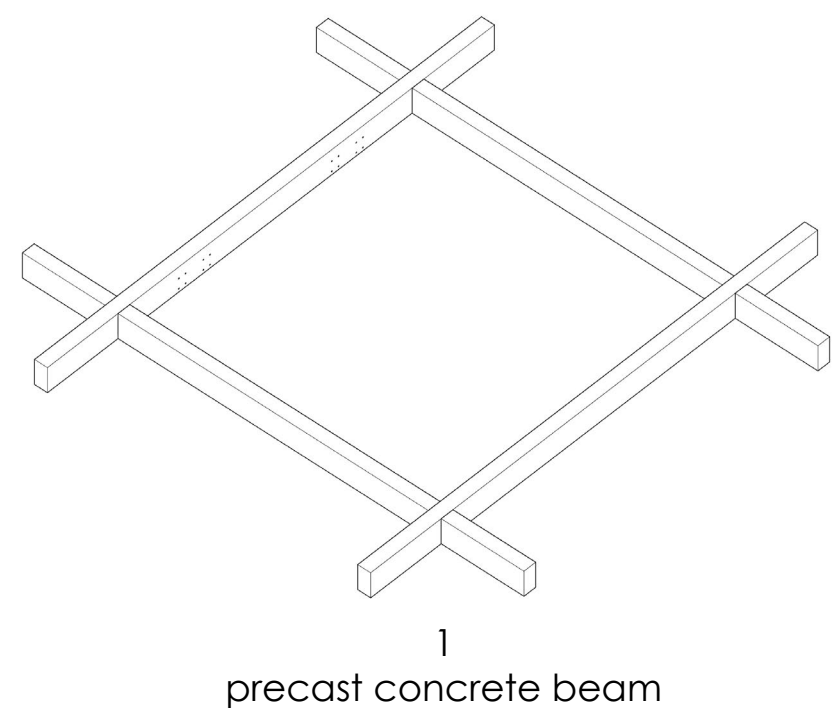
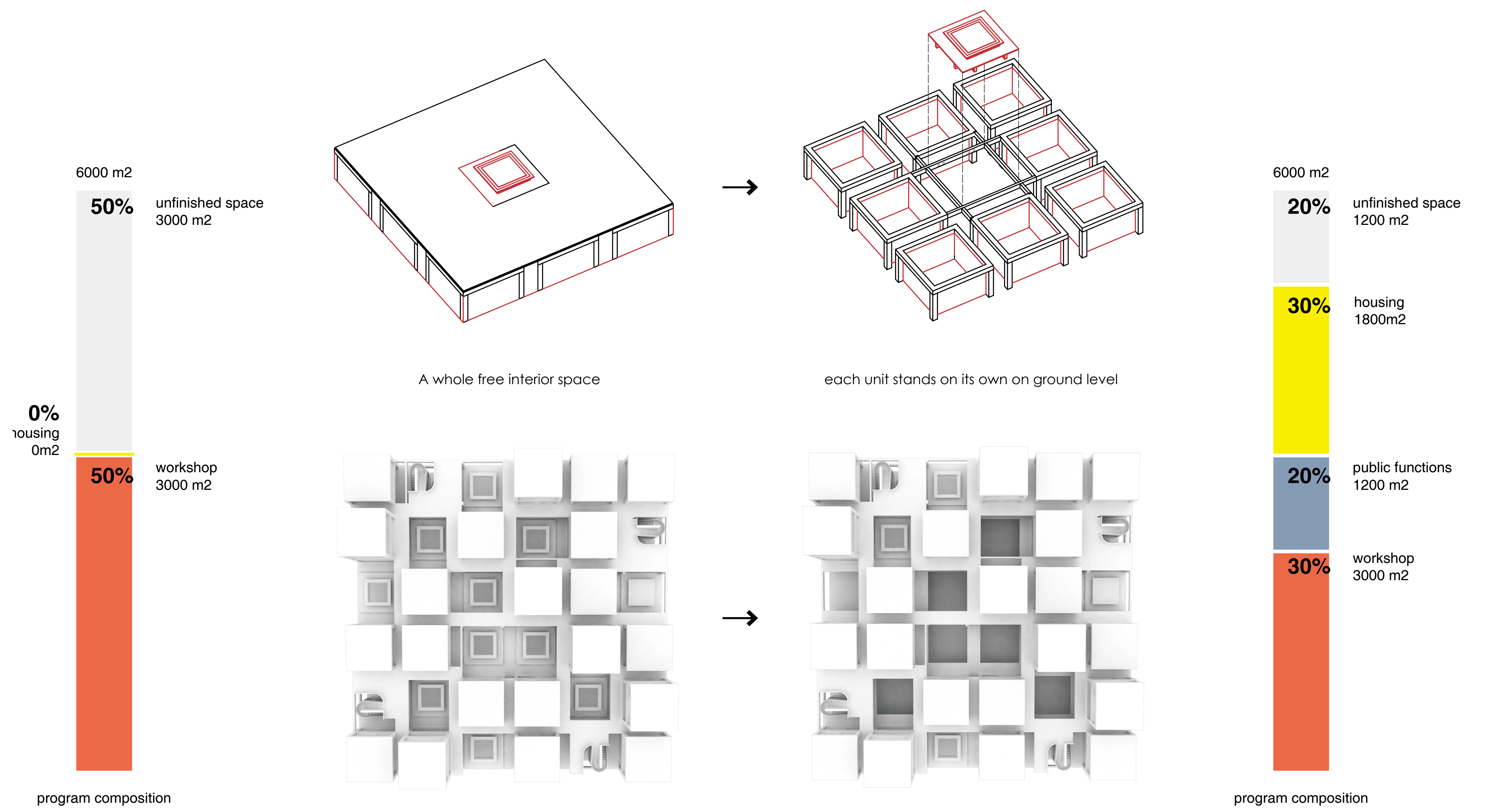
DETAIL PLAN VIEW 1:10

- 1. wire mesh
- 2. sewage pipe connection
- 3. wooden plate covering the void



PHASING

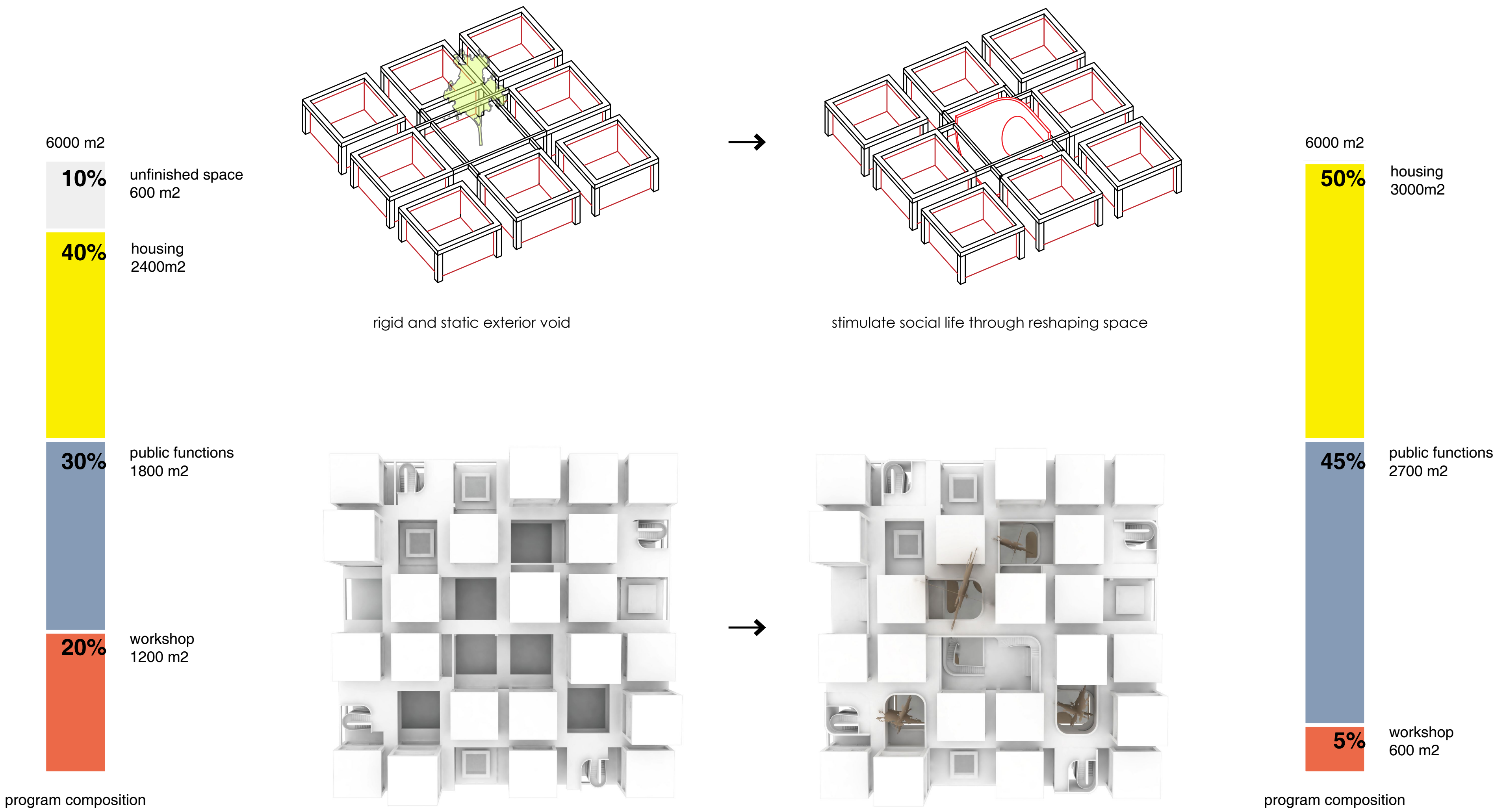
FROM INTERIOR WORKSHOP TO OUTDOOR VOID

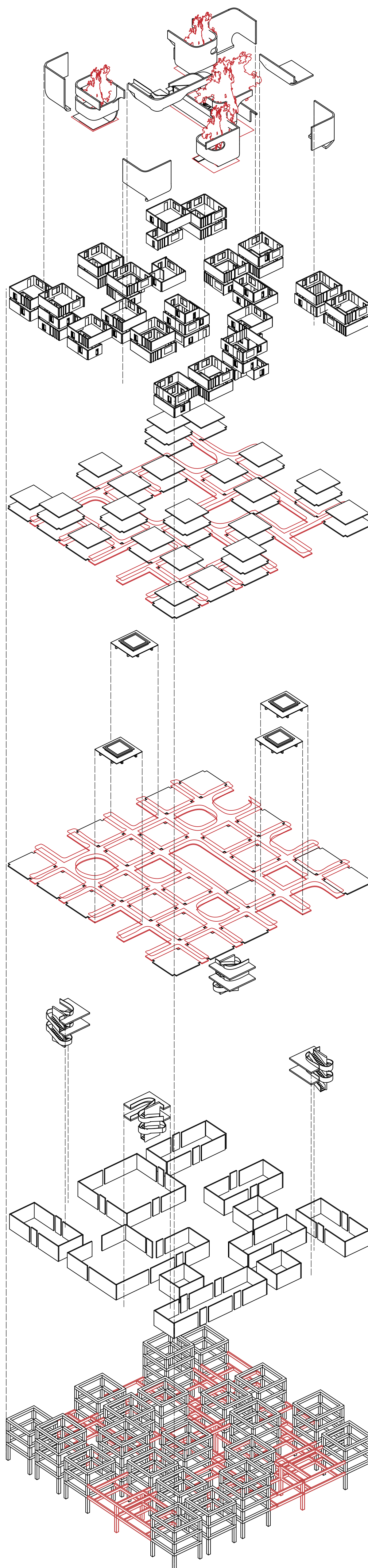


WOODEN ELEMENTS

convenient for assembly and recycling

PHASING
FROM VOID TO ARCHITECT'S INTERVENTION





EXTERIOR SOCIAL SPACE EMBEDDED

1F - 3F

Spontaneous Housing Infillment

2F

Housing slab
&
Street for Connection

1F

Workshop skylight

1F

Housing slab
&
Street for Connection

Vertical Access

GROUND FLOOR LAYOUT

Small pieces

SKELETON of

Housing Units
&
Public Services