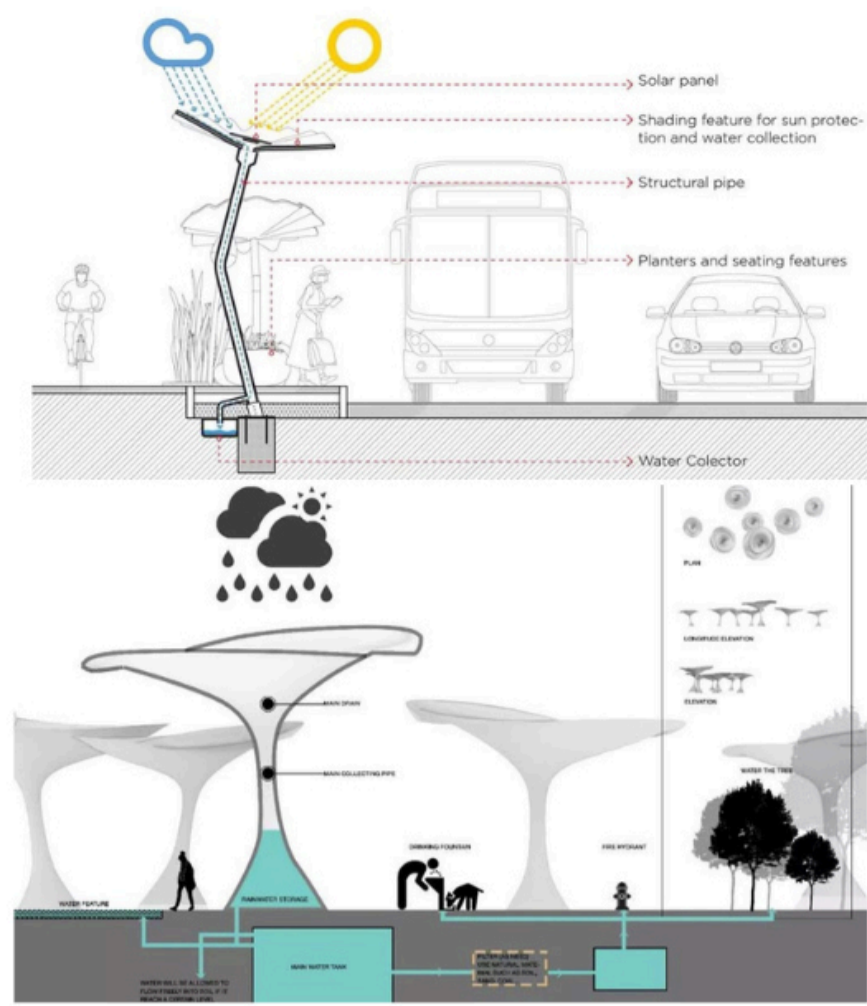


RAINWATER HARVESTING



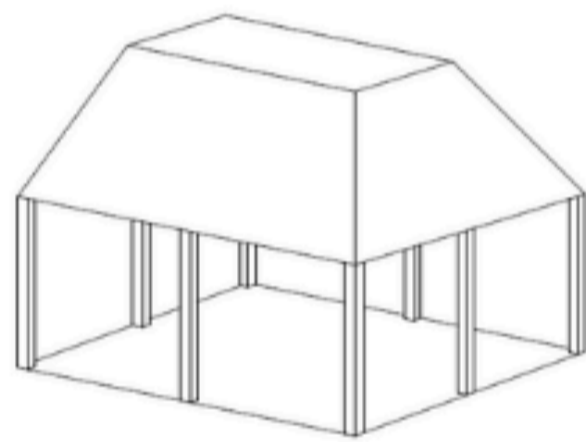
Smaller Communal Spaces

Locations for meals, rituals, and ceremonies.
Modularity based on local customs: grouping smaller units in an organized layout.



Passable Thatched Huts

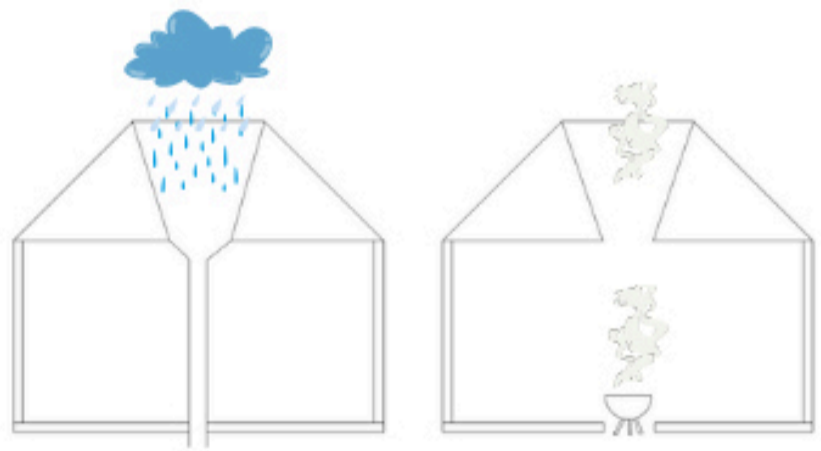
Open, well-ventilated structures.
Shading and naturally ventilated solutions.



CONCEPT - FUNCTION DEFINITION

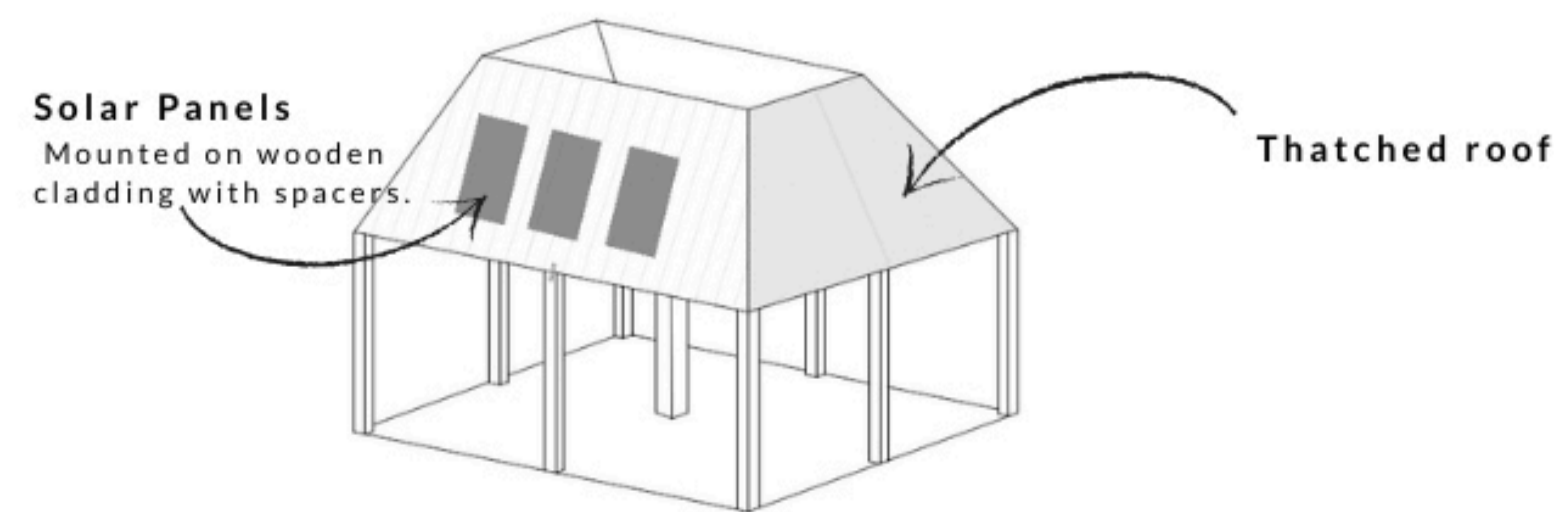
Rainwater Harvesting and Smoke Ventilation

The interior chimney of the huts directs rainwater to collection points.
• In cooking areas, this serves for smoke ventilation.



Concealing Solar Panels

Placed on the roofs of the huts, oriented according to the direction.



CONCEPT - FUNCTION DEFINITION

Material Usage

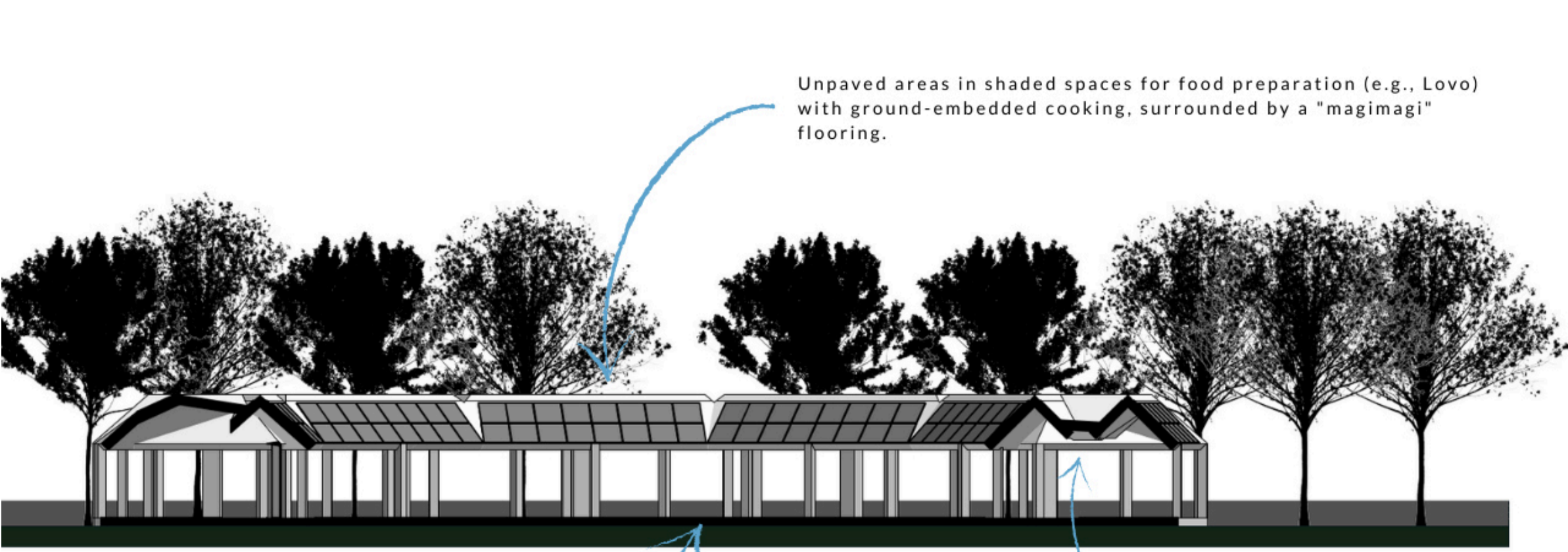
Coconut fiber ropes woven into the flooring and structural connections of the central space.



Prominent use of wood, stone, and natural materials in the structural framework.



Thatched roofing on the huts, with wood underneath the solar panels, elevated on brackets for fire protection.

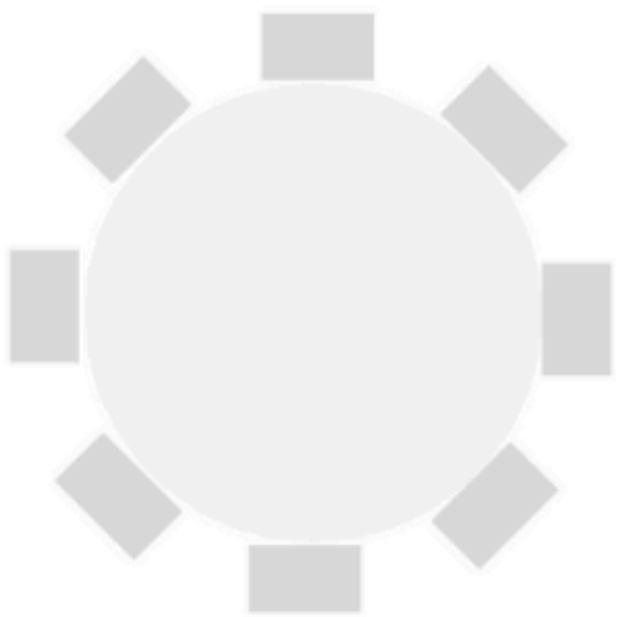


Practical communal space,
wooden construction, shaded,
with quiet seating areas.

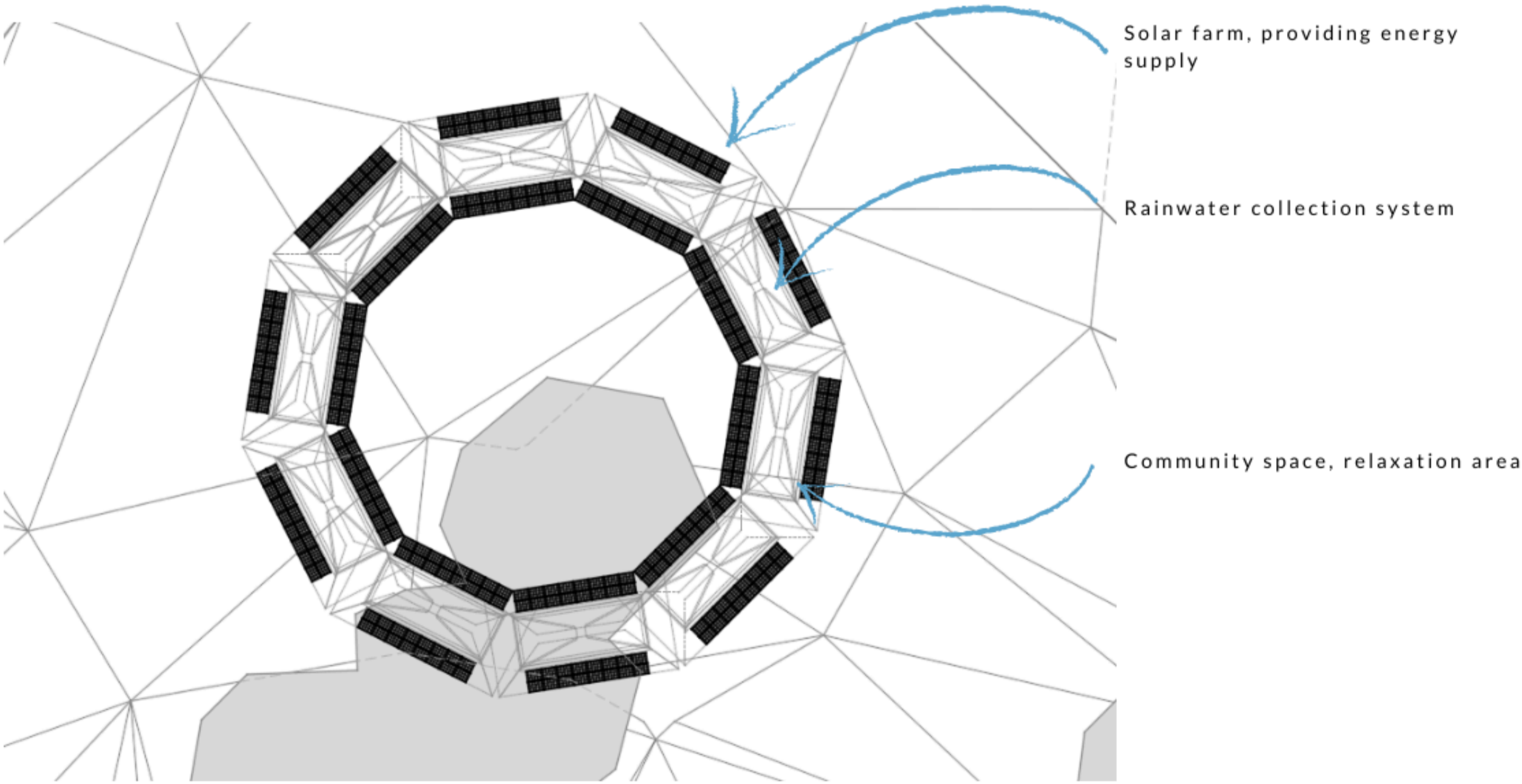
THE REFLECTION OF TRADITIONS IN THEIR ARCHITECTURE

C1

Connecting element
Freely accessible, for community events.



The huts are connected by a large central space.



PRESENTATION OF THE RAINWATER COLLECTION SYSTEM