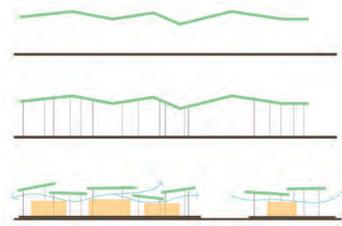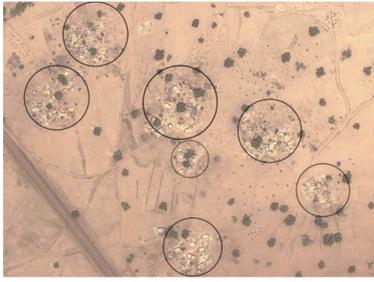## Concept

We try to establish ourselves in the place to observe its shaping. The sparse vegetation makes up the organizing element of the urban structure of the villages, which always try to find its shadow. That is why in this place, the architecture should try to build a shadow under which daily activities take place.

Rather than a particular answer for a specific place, the project aims to create a system that, thanks to its flexibility, allows for organic growth, as do the villages when they approach the vegetation.
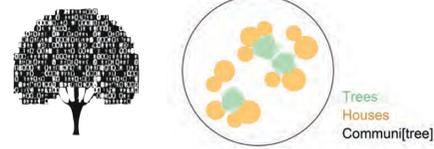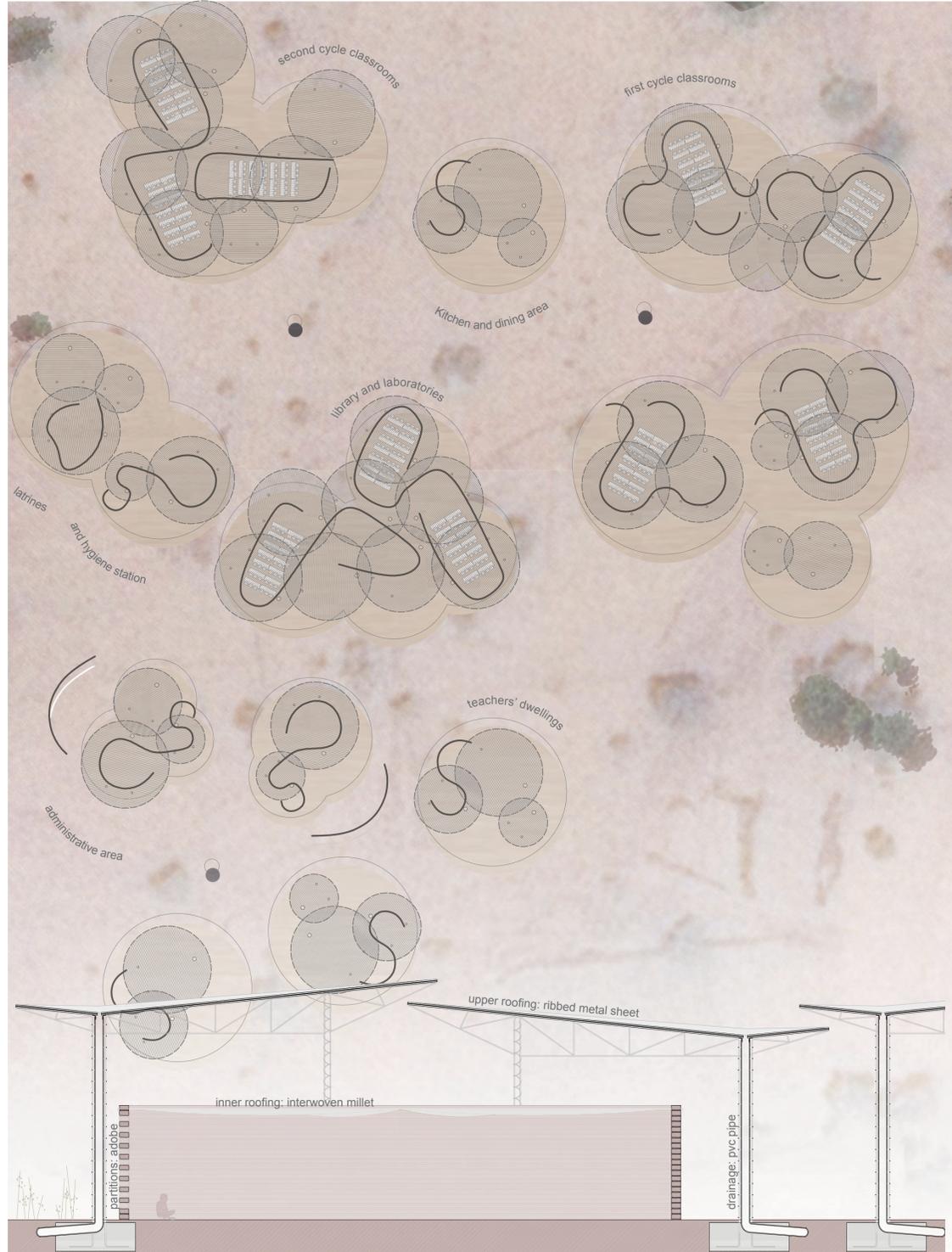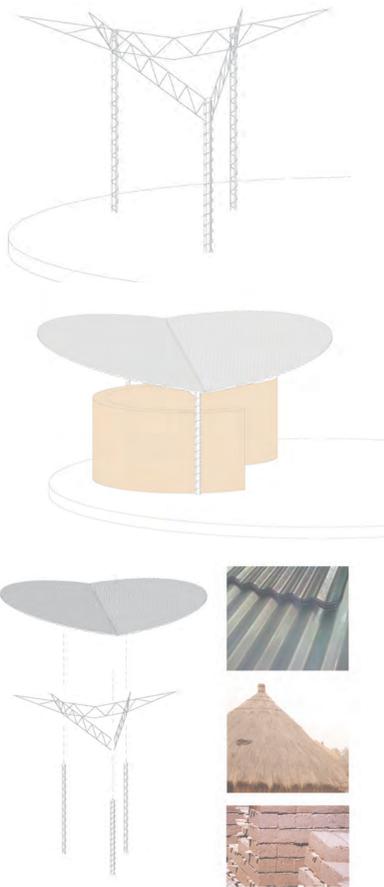
Our proposal provides a large shadow as a big tree would, it is an architecture in which there is no established limit, nevertheless it is this large shadow that will determine the space to inhabit. It is the village itself which decides how to do it, using this cover as protection, under which they carry out its typical architecture with freedom.

We aim to simplify these traditional buildings by using two types of wall, depending on the required permeability according to the orientation: the blind walls that offer protection from warm winds, which evolve into more permeable walls that allow light and ventilation to pass through.
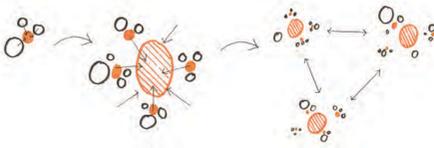
The cover is intended to function as a tree, approaching each other, allowing protection from sun and rain, collecting water and transporting it through the main trunk to the foundation, and then through the pipeline to the well for storage.
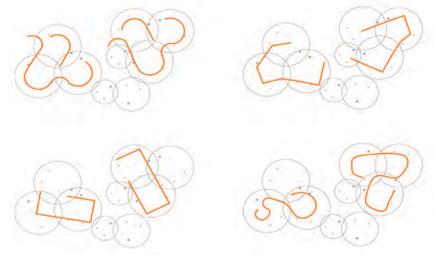

Trees
Houses
Communi[tree]

Strategy

similar uses groups around a little free space of relationship and work
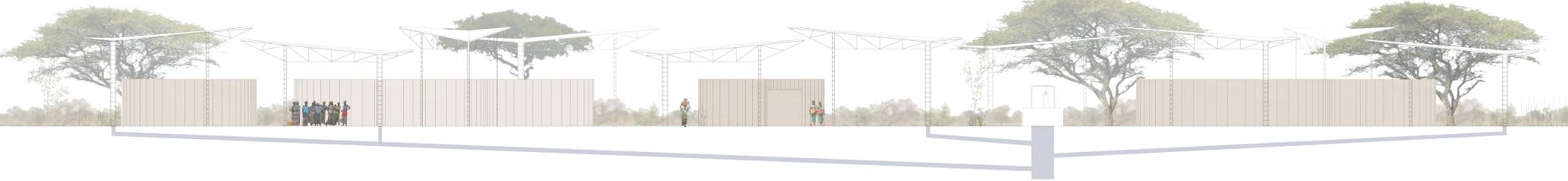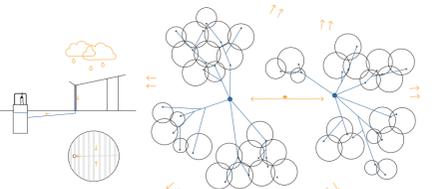
Cluster of groups related by a bic common space, where the main element is a well

Modular system cab be repeated as the system grows in the desired direction

Catalogue of possibilities

Water system

Construction

second cycle classrooms

first cycle classrooms

Kitchen and dining area

library and laboratories

latrines and hygiene station

teachers' dwellings

administrative area

upper roofing: ribbed metal sheet

inner roofing: interwoven millet

partitions: adobe

drainage: pvc pipe