

# DIY LIBRARY AND CANTEEN

Project is located in the rural area of Pune City, China. The main purpose of our project was to design the library and canteen at the school area.

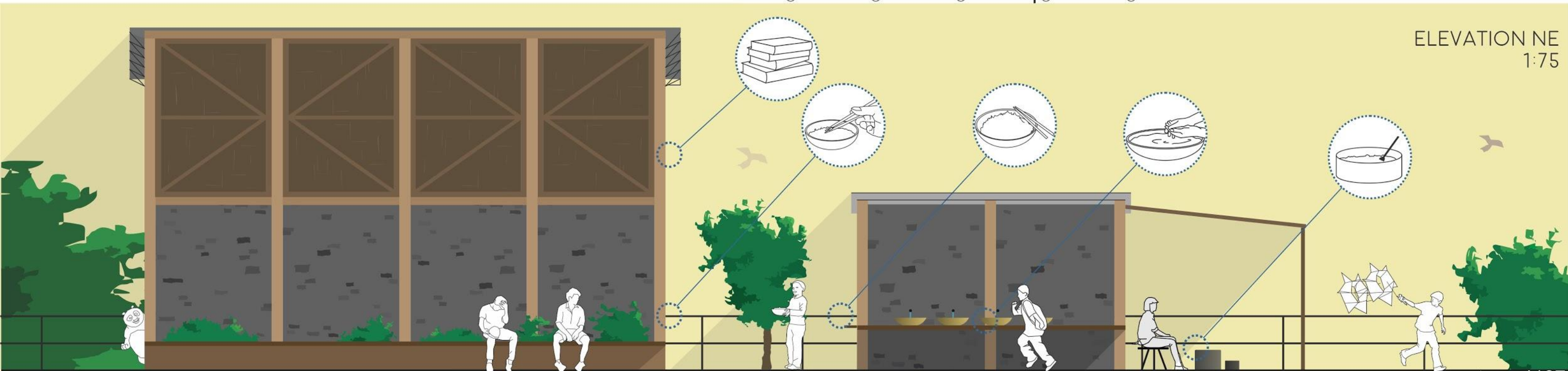
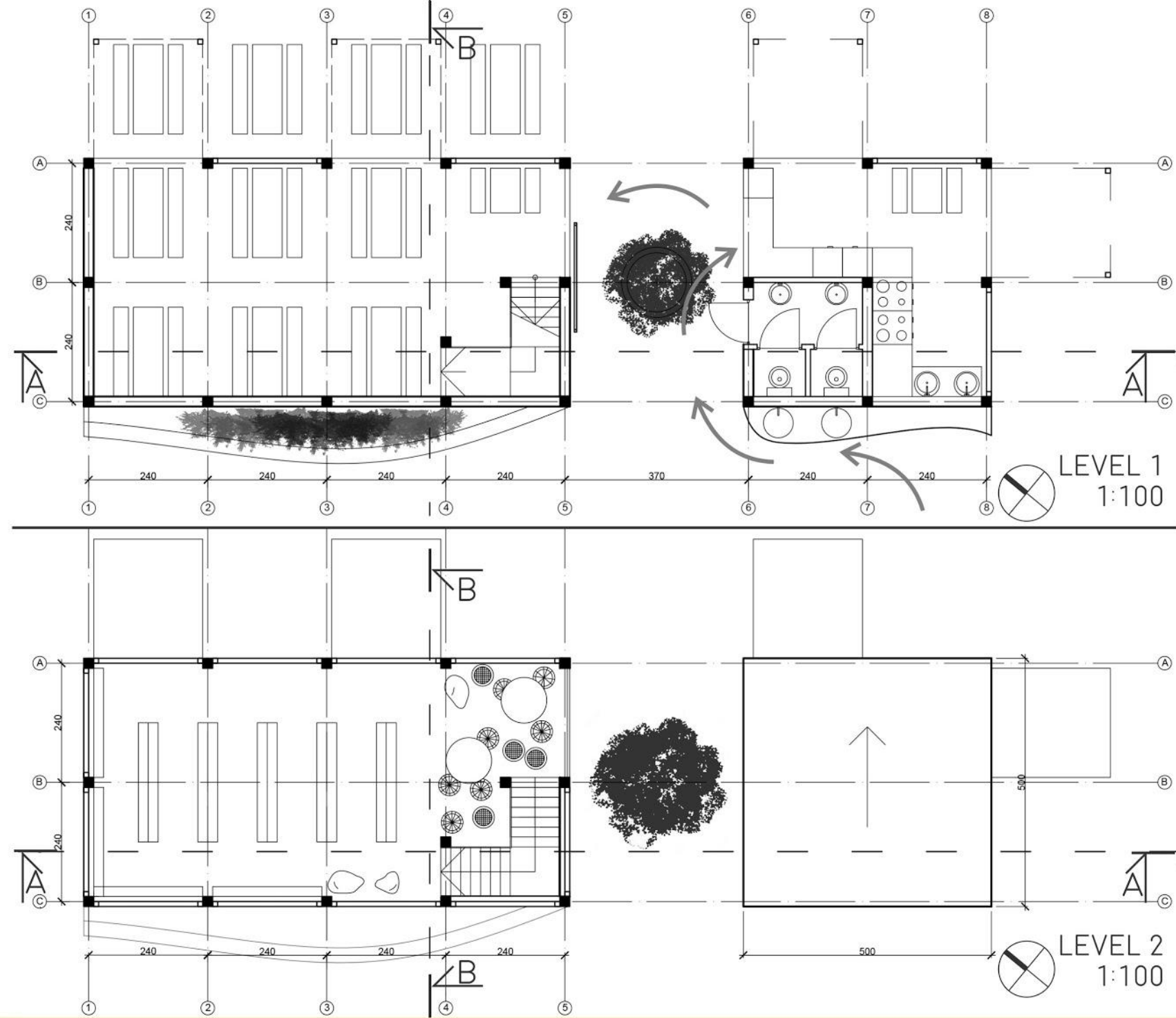
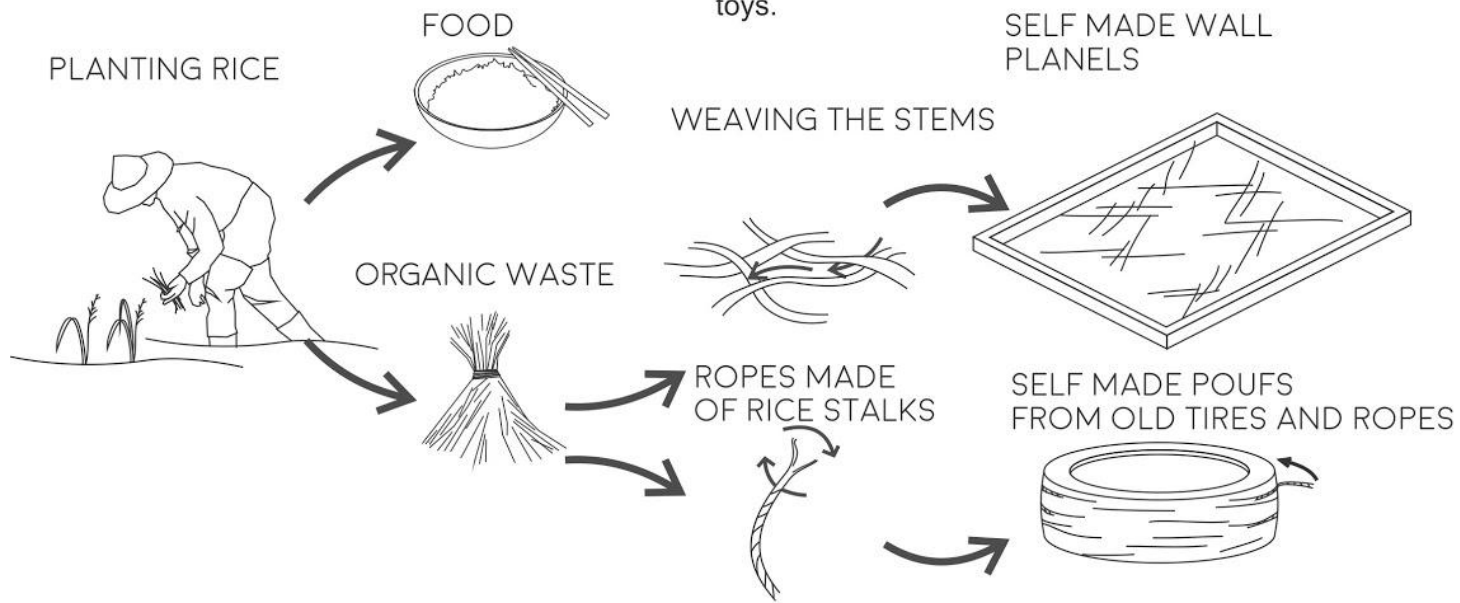
The building is divided into two parts. The first part consists of kitchen, toilets and places to wash your hands. The second part consists of the canteen and library.

Between the buildings is a courtyard which contains the view of the mountains and fields. The courtyard combines two functions and forms the gateway to the building. In front of the main entrance of the building we designed benches and bowls which could be used as sinks.

The main priority in the design of this building was the amount of money allocated for construction and current building in this place. The building is eco-friendly, small and modest. The design contains stone, wood, simple bamboo roof structure and ropes made of rice stalks, which you can use to build by yourself your own wall. The materials we made walls are light and mobile and could create roof terrace.

Using constructions from such materials, we considered that people who live there, could have save some money and build the complex by themselves. Inside of the building are large benches, tables, kitchen, furniture and inimitable seats made from old tires and ropes.

The building was designed for local children and their needs. We hope that the money saved from the construction will be used, for example for solar panels, educational boards, school equipment, books and toys.



SITUATION  
1:500

ETFE FOIL

SIMPLE BAMBOO  
ROOF STRUCTURE

WALL PANELS  
MADE BY STUDENTS

POUFS MADE FROM OLD  
TIRES AND ROPES

KITCHEN

CONSTRUCTION OF  
WOODEN POLES

LIBRARY

CANTEEN

FOLDING PANELS  
FOR SHADE

