

PROJECT
PANKH
SEE HER FLY

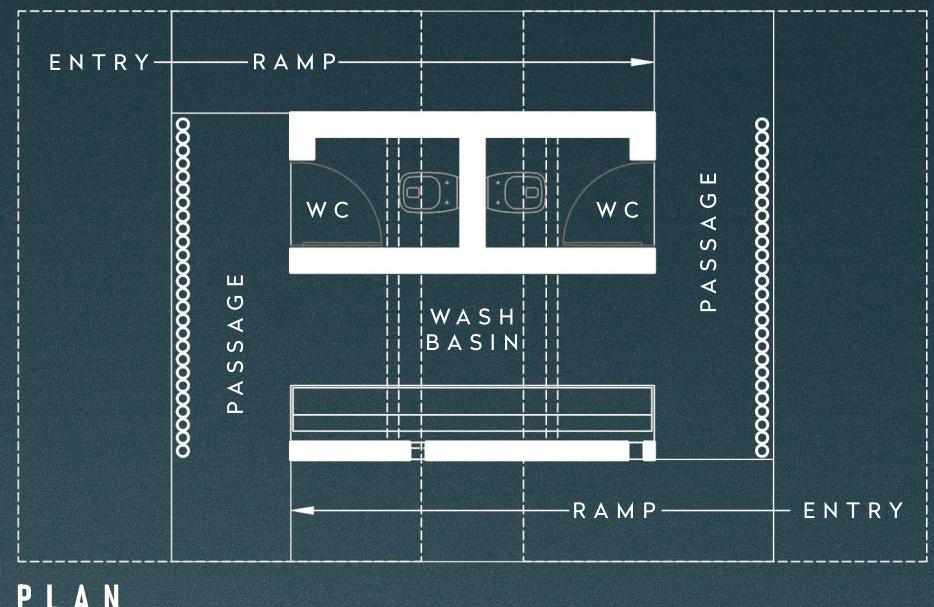
Bus stands, public toilets, schools, colleges, all have failed to meet the basic hygienic requirements for women. Every toilet should not only be clean but should also make one feel safe. Pankh is a Marathi word which means wings. More there is a developed hygiene system in schools, better the engagement of the girls in the schools. It will ultimately lead to their academic development therefore giving them confidence in life, later.

IDEA

The idea is to separate spaces according to the use and the user. Providing enough space to do activities helps to avoid the rush and maintain cleanliness. The orientation of WCs and Washbasins kept such where they can be accessed without any interruption and maintaining privacy.

DESIGN PROCESS

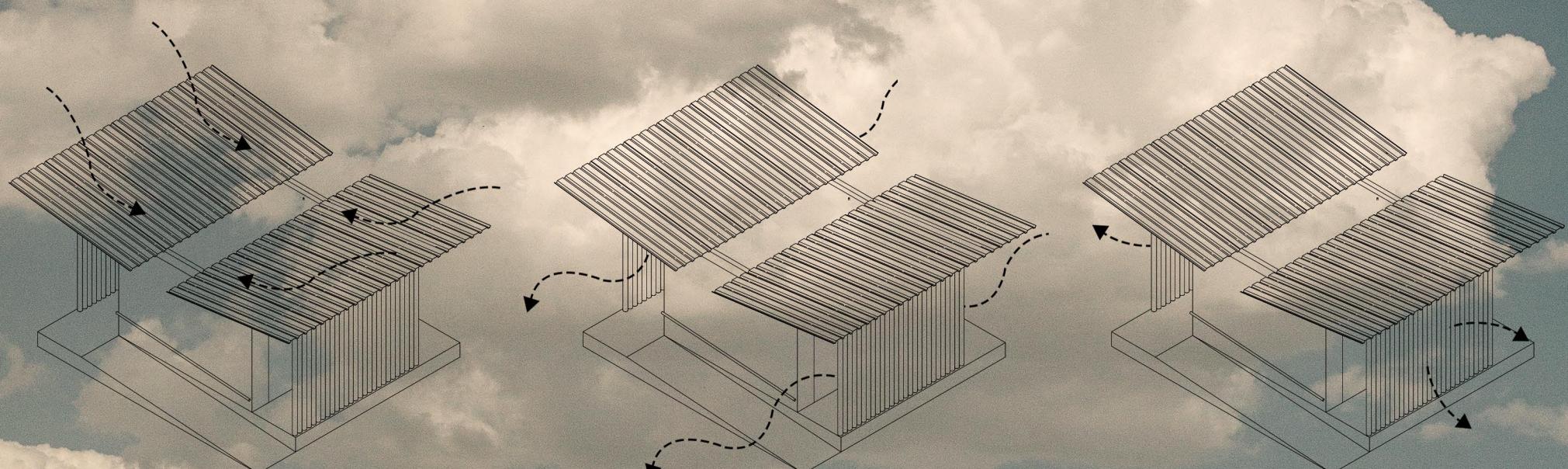
Space has been designed to be open and lit. There is ample sunlight coming in, even in WCs. Brick, a basic and one of the most sustainable material, has been used in the plinth and the walls. Bamboo is incorporated to make a semi-opaque screen and supports the tin roof as well. Rainwater harvesting can be implemented with a sloping roof. Coloured doors and water pipes are installed for playfulness.



PLAN



ROOF PLAN



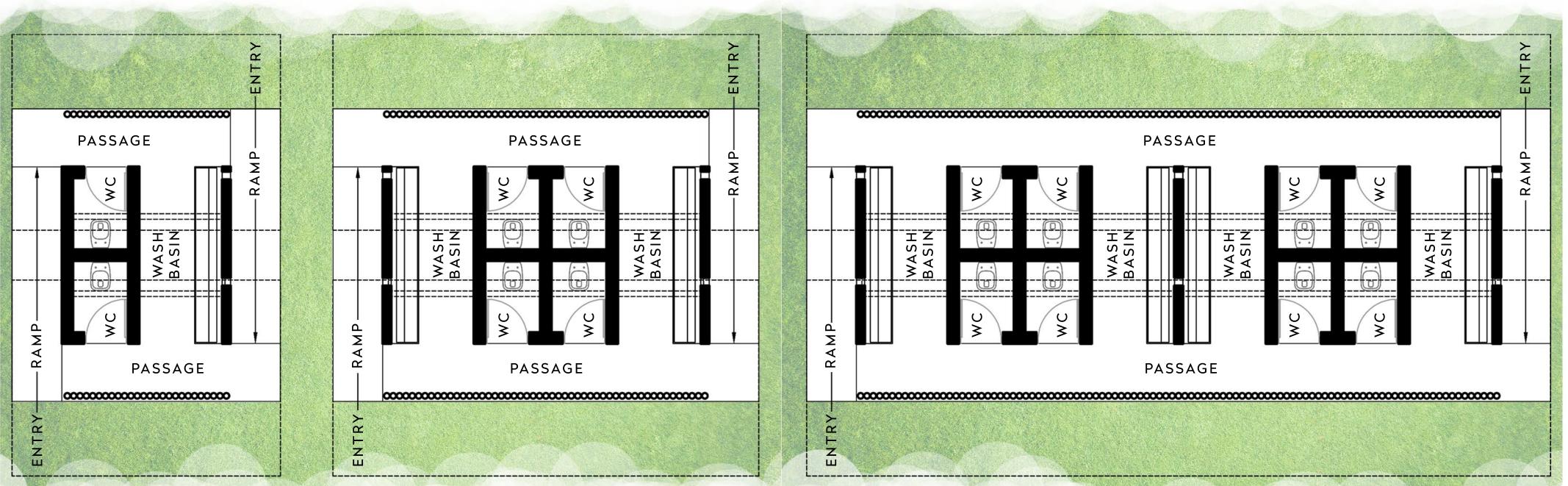
Rain-water Harvesting through sloping roof

Ample ventilation for fresh air supply

Visibility through opaque screen for safety



MODULARITY



2 WCs

4 WCs

8 WCs



The space has been designed considering modularity requirement. The space is flexible and can be modified into series of toilets without affecting user movement and cleanliness.



View showing washbasin area

PROVISIONS

1. Western Style WC for enhanced hygiene
2. Sanitary Pad Vending Machine
3. Separate dustbin for sanitary pad disposal and waste disposal
4. Ramp
5. Handrail
6. Educational posters
7. Bamboo screen
8. Continuous water flow system for cleanliness and hygiene
9. Minimal electricity requirement
10. Bright and colourful spaces for playfulness
11. Modular and spacious design

