

Section bb'

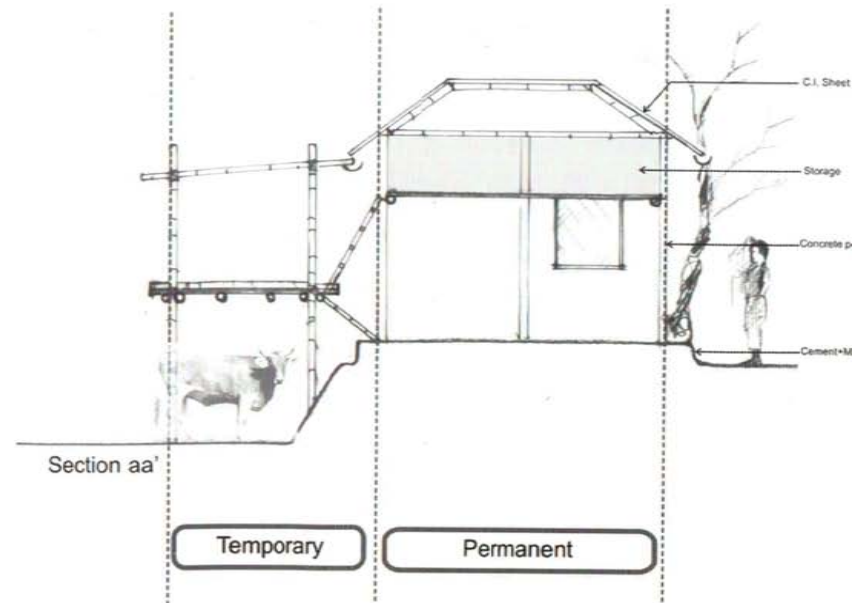
The house has four parts:

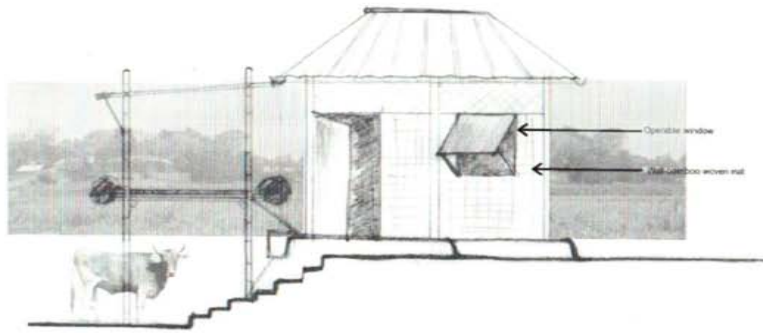
1. one enclosed space-sleeping/reading
2. two shaded space-cooking/eating
3. two fixed raised platform-for excessive flood : keeping domestic animals & other necessary things
4. one floating platform (raft)-for excessive flood : for people to live and when their food and fuel get exhausted, they can move away to a shelter. It is tied with rope with the bamboo structure.

The house is designed for two flood conditions:

A. In normal flood condition-[permanent] a modified traditional village hut raised with the home-stead above flood level.

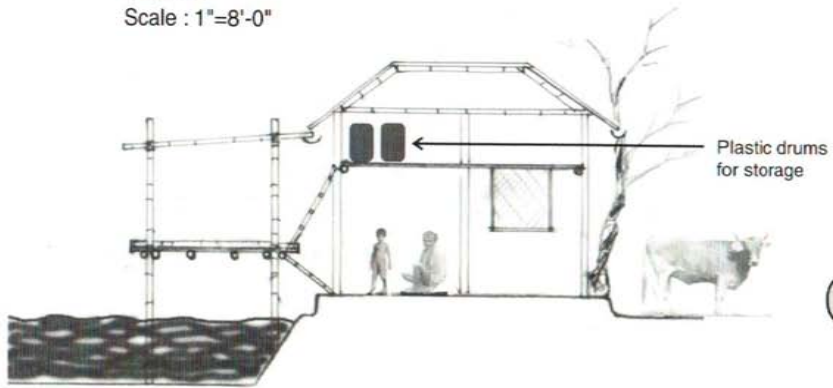
B. In excessive flood condition-[temporary] attached with a 'macha' or raised platform. One part of it is fixed and another part of it can float.



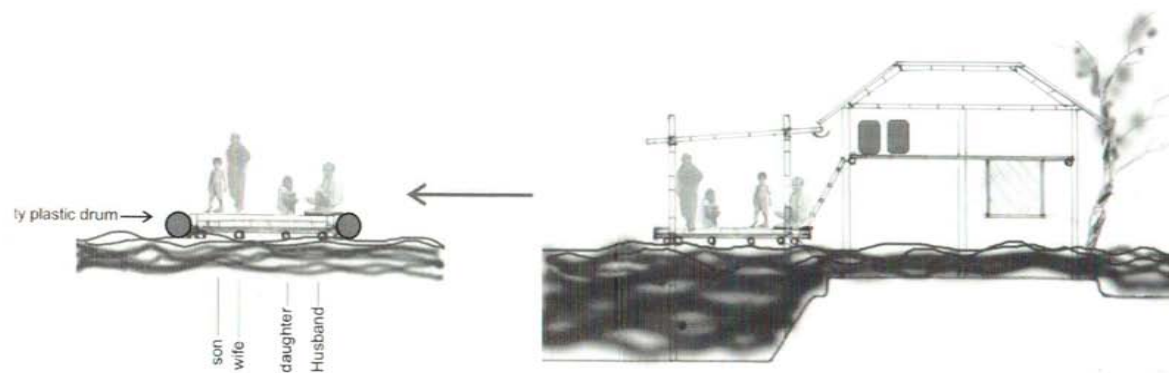


In dry condition

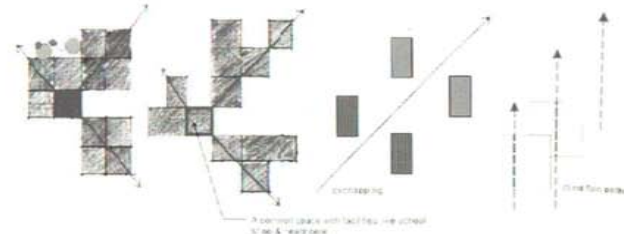
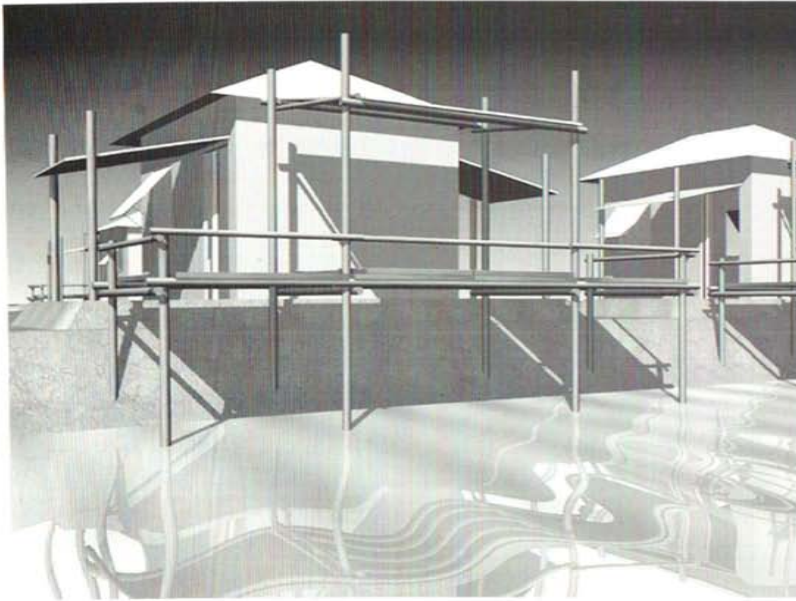
Elevation
Scale : 1"=8'-0"



In normal flood condition

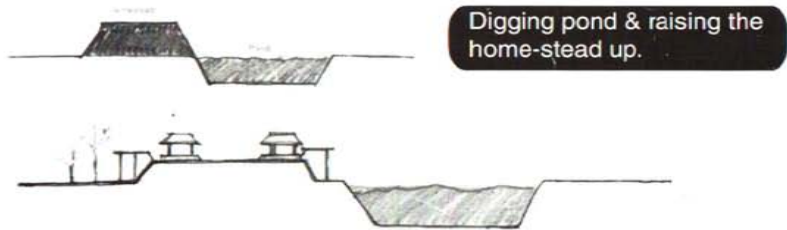


In excessive floor



Connecting the home-stead diagonally and creating a community space.

With the home-steads raised and connected together the community could survive and function in any normal flood.



Digging pond & raising the home-stead up.

