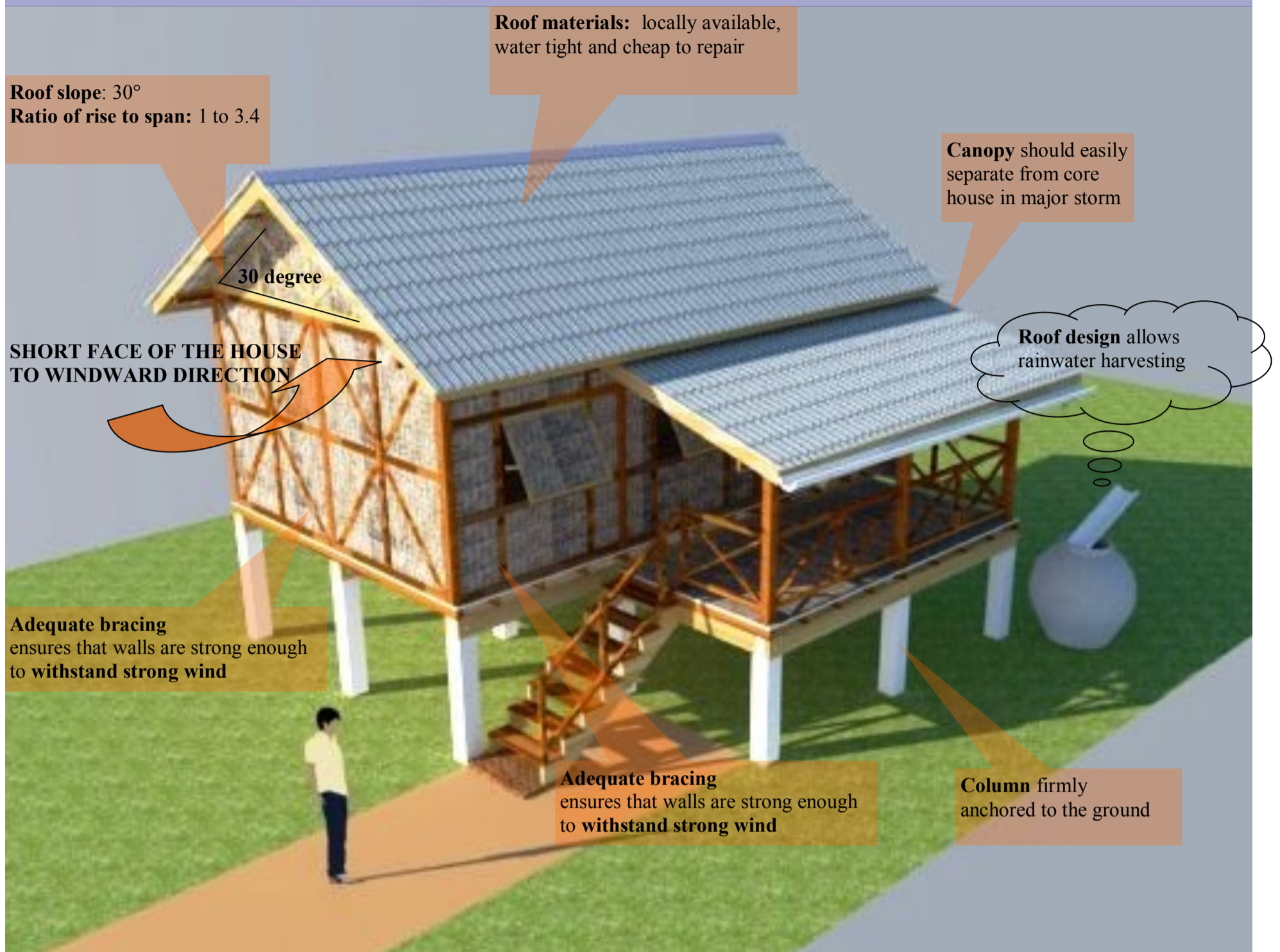


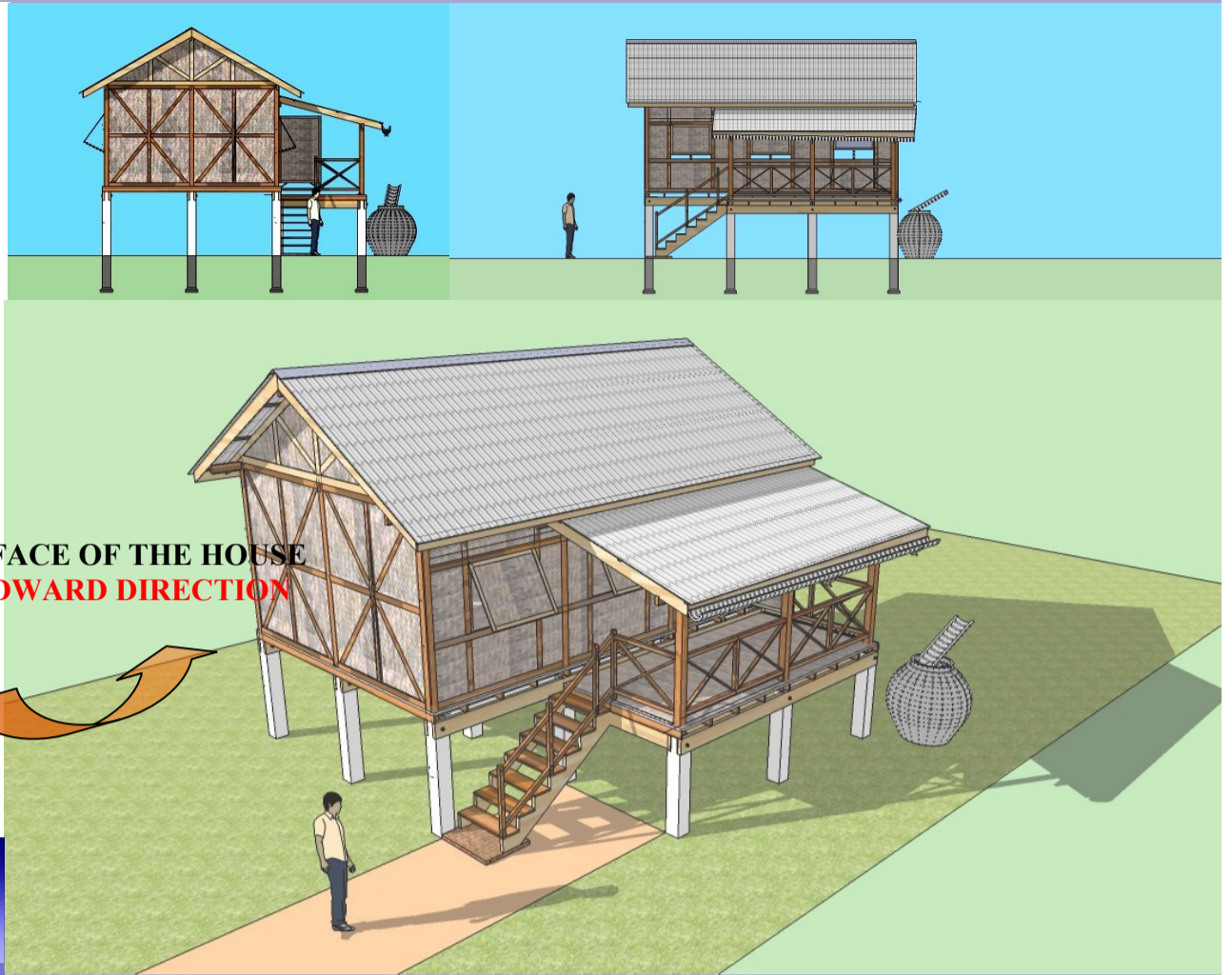
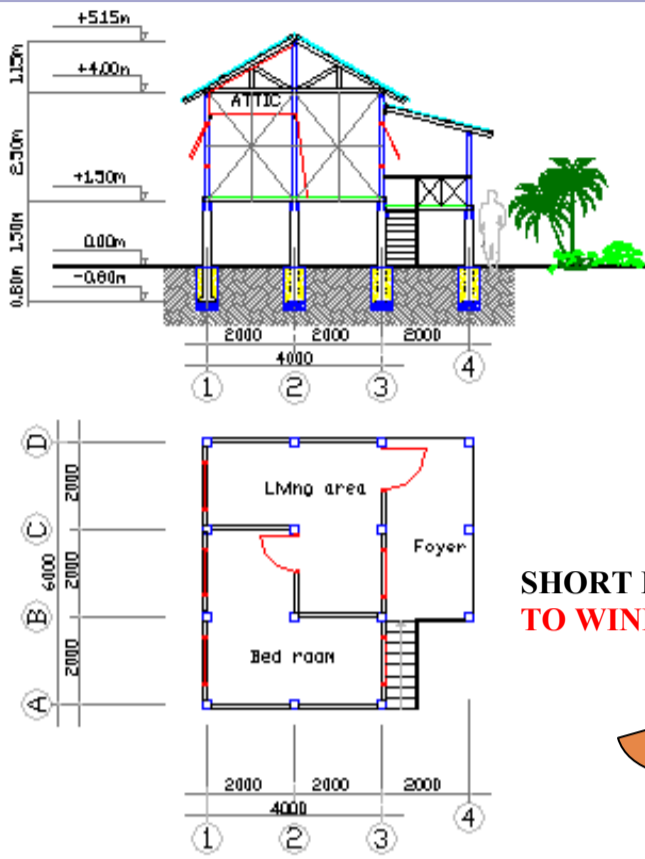
BUILDING BACK BETTER SHELTER



GUIDING PRINCIPLES FOR BUILDING BACK BETTER SHELTER

- 1. Location** : Build on higher/safer ground
- 2. Elevation** : Short face of the house to windward direction
- 3. Footings** : Columns/Posts well fixed
- 4. Main frame** : Good materials, same dimension all over and solid joints
- 5. Braces** : In roof frame, along short and long side
- 6. Roof frame** : Roof slope 30 degrees and canopy roof detached
- 7. Walls** : No large openings, windows with vertical fixings and doors well locked
- 8. Roof cover** : Well fixed to rafters and purlins
- 9. Roof design** : Allows rainwater harvesting with zinc corrugated sheet
- 10. Attic** : Attic with ladder to be added
- 11. Maintenance** : Repair and upgrade before monsoon

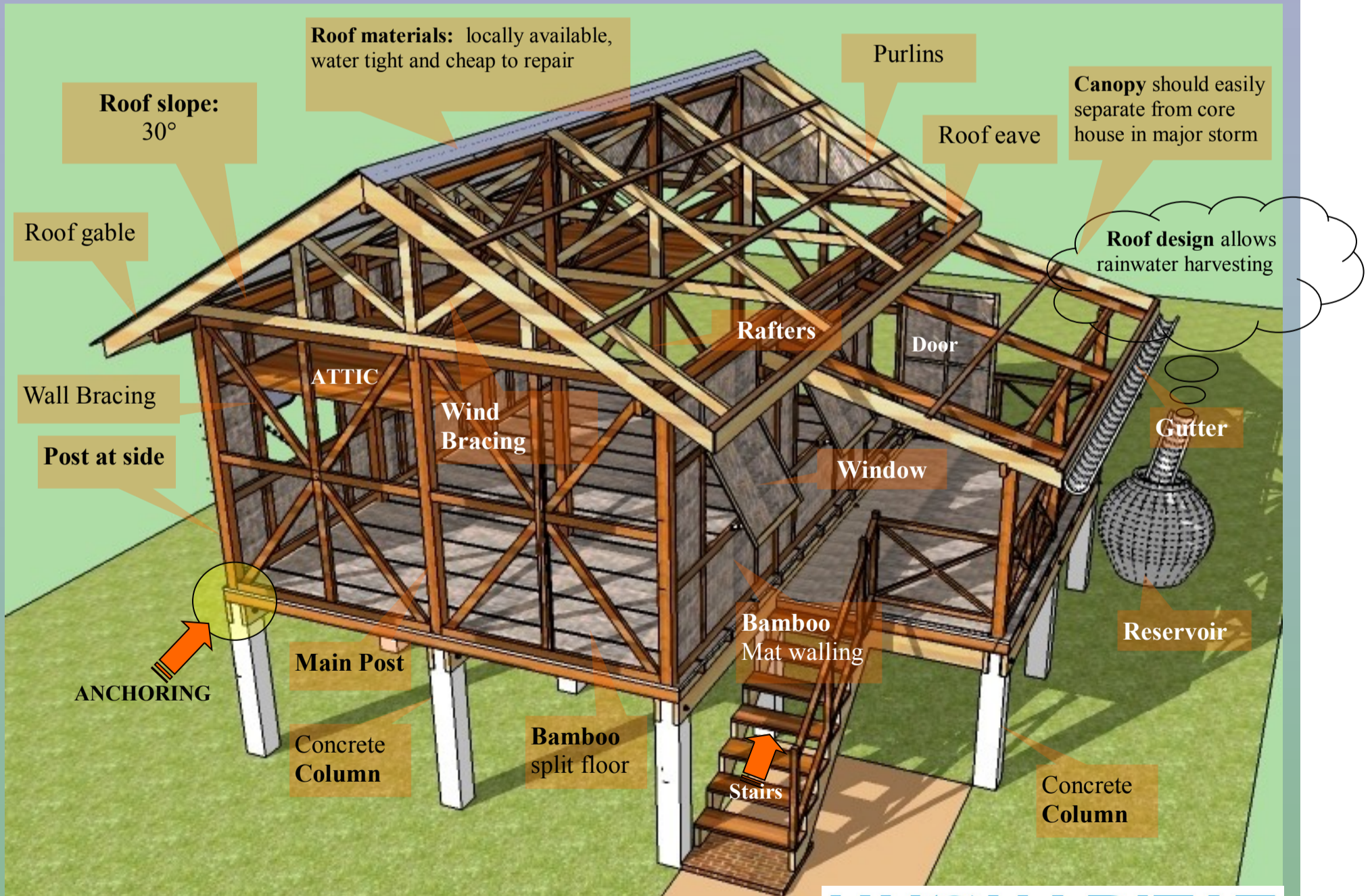
BUILDING BACK BETTER - WOODEN SHELTER



SHORT FACE OF THE HOUSE TO WINDWARD DIRECTION

UN-HABITAT
MODEL WOODEN HOUSE

CONSTRUCTION DETAILS



THIS 24 m² HOUSE MODEL IS DESIGNED FOR FAMILIES OF 5 to 6 PERSONS

UN-HABITAT
FOR A BETTER URBAN FUTURE