YOU CAN KEEP YOUR FAMILY SAFE FROM EARTHQUAKES
BUILD WITH TIMBER INSTEAD OF MASONRY

Timber is more flexible and lighter weight than bricks. It is easier and less expensive to build a safe, comfortable house from timber. A timber house is a better choice if you are building on soft soil or a sloped site as the timber house has fewer problems due to settling. It is also easier to repair if damaged.

FOLLOW THESE SIMPLE RULES TO BUILD AN EARTHQUAKE RESISTANT SEMI PERMANENT HOUSE:

- Diagonal bracing in all 4 corners
- Wind bracing between truss
- Every connection must have peg
- Use proper splice joinery
- Keep wood column off ground with concrete starter
- The masonry skirt may be made from bricks or concrete blocks but it must have a nail connecting masonry to column
- Before plastering, be sure to paint all timber with preservative paint
- Install the chain-link lath and bend nails over to stretch it tightly
- Install backing boards and plaster

For more information, please contact Build Change at build.indonesia@gmail.com or through CRS office: Hotel Permata Bunda, Jl. Gajah Mada No. 316, Agam-Lubuk Basung. For 24-hour help-line please contact CRS at: 0751-9071370

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