

Closure: Confined Masonry for Aceh



Build Earthquake Resistant Houses
Change Construction Practice Permanently



MAJOR RECOMMENDATIONS for Aceh Confined Masonry Housing Construction

1. DESIGN and BUILD GOOD CONNECTIONS between reinforced concrete elements and keep steel covered
2. AVOID USING MASONRY ABOVE THE RING BEAM
3. USE MORE WATER on the bricks and curing masonry wall
4. USE LESS WATER in the concrete

MAJOR RECOMMENDATIONS

- ❑ PLEASE SUPERVISE YOUR CONSTRUCTION
- ❑ POORLY BUILT CONFINED MASONRY HOUSES WILL COLLAPSE AND KILL PEOPLE IN THE NEXT STRONG EARTHQUAKE
- ❑ IF YOU CAN'T SUPERVISE, BUILD A TIMBER HOUSE (but also with timber, design, quality workmanship, and quality materials are critical)

WHAT BUILD CHANGE OFFERS...

- Repeat this seminar in Bahasa or English
- Put the design guideline in handbook form
- Put the construction guideline in handbook form
- Share our design drawings, bill of quantities, construction quality checklist
- Check your design drawings
- Train your construction supervisors
- Train your skilled and semi-skilled builders

CONTACT US

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