

DESIGN OF TERRACE HOUSE

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ABSTRACT

The structure of my building design mainly illustrate the load to transferring load from roof through the slab, beam, and finally to the footing.

The house must be built on a piece of cheap land and the soil bearing capacity must be speculated to ensure the safety so that the collapse of the house will not happen. The materials and equipment must available or made locally instead of imported. With the aspects concerned above, effectively can make the house overall more economical which meet the demand of most of the people nowadays, especially in our economic affected country. People from medium family can afford relative to their financial ability.