

SUPERMARKET BUILDING IN REINFORCED CONCRETE, WITH OFFICE AND ROOF CAR-PARK

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ABSTRACT

The project, which I have designed, is the supermarket with offices and roof car-park. The size of building is 40 x 30m. For a supermarket, this size be consider as quite small in size.

First of all, I would like to introduce the components of this building and the type of components designed. This is a double storey building, the ground floor of the building is a supermarket, while the first floor is an office, and the roof of the building is a roof car-park provided 2 corners, besides, there is no other room. For the first floor, there are 4 toilets at each of the corner, and the other space is free for the owner or designer to design. There are staircase at each corner of the building except the roof car-park which having a ramp constructed at one of the corner. In order to understand more, please refer to the architectural key plan.