

May 3rd, 2020 - a model is presented for cost optimization of reinforced concrete rc flat slabs of arbitrary configuration in irregular highrise building structures the model is general and can include any combination of columns and shear walls in the plan with or without openings and perimeter beams a general cost function is formulated for flat slabs of arbitrary configurations taking into account not'

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June 6th, 2020 - one of the earliest wall bearing concrete masonry structures using this new technology was a nine story senior citizens building in cleveland tennessee which was built in 1969 utilizing partially reinforced concrete masonry walls in our world of economics the bottom line is still a deciding factor in determining a building s construction type''optimum position of outrigger system for high rise

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