

DESIGN OF A SINGLE STOREY CAFETERIA

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ABSTRACT

This project is totally regarding to the structural design of a cafeteria. The structure of my building design mainly illustrate the load transferring from roof which has been design a flat roof (slab) through the beam, then distributed and carried to the column and finally to the footing. The designing procedure is as follow, (1). Designing an architecture plan (2). RC plan design (3) roof designs (4) slab design (5) beam design (6) column design (7) foundation design.