DESIGN OF A TWO STOREY HOUSE

by

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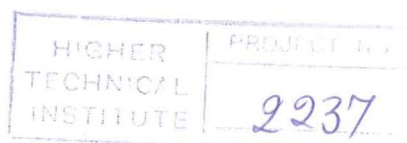Project Report
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Also I would like to express my thanks to those who helped me in any way to complete this project

This project is dedicated to my pavents fov their moral support and for the many sacvifices they made fov me

Project Supevuisor : Mr, M. Poullaides
Kind of project : INDIVIDUAL

Summary

The objective of this project was the design of a reinforced concrete framework of a two storey house.

After the analysis of the house, typical slabs, beams columns and foundations, were detailed and their respective bending and shear schedules were prepared.

Finally, the preparation of the architectural drawings of the two storey building were made. The drawings consists of the ground floor plan, first floor slab, roof plan, front, back and side elevations and a longitudinal section.

The design project was according to BS 8110.

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