

A STRUCTURAL DESIGN OF A TWO STOREY HOUSE

BY

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Project Report

Submitted to

the Department of Civil Engineering  
of the Higher Technical Institute  
Nicosia Cyprus

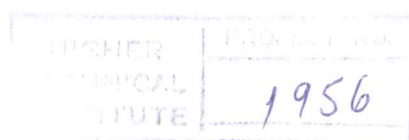
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## ACKNOWLEDGEMENTS

I would like to express my sincere appreciation and thanks to my supervisor, Mr M. Poulaides for his valuable help and guidance during the preparation of this project.

Also I would like to express my thanks and appreciation for the help and guidance given to me by Mr Stavros Koumbaros who also kindly provided to me the architectural drawings

My thanks goes to those who helped me in any way to complete this project.

Finally a similar debt is also acknowledged to Miss Elena Milikouri

PROJECT SUPERVISOR : Mr M. Poulaides

KIND OF PROJECT : Individual

## SUMMARY

To analyse and design a two-storey house in reinforced concrete.

To detail typical slabs, beams, columns and foundations

Architectural drawings are provided by the supervisor.

Design according to BS 8110

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