

DESIGN OF A TWO STOREY BUILDING

Project Report submitted by

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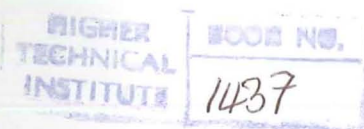
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Technician Engineer in CIVIL ENGINEERING of the
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Type of Project : Individual ✓
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SUMMARY

A theoretical study for the design of houses was carried out, which was the basis of the architectural design of the two storey building.

After various trials, an outline of the Architectural layout was reached, among other alternatives.

The architectural design proceeded in combination with the structural design which was carried out in accordance to C.P.110.

The sanitary services system of the building was designed and detailed according to up-to-date plumbing codes used in Cyprus.

Finally, the detailing of reinforced concrete members was carried out again in accordance to C.P.110.

CONTENTS

PAGE

ACKNOWLEDGEMENT
SUMMARY
CONTENTS
INTRODUCTION
NOTATION

DESIGN CALCULATION

A. Design of reinforced Concrete slabs 1- 26
B. Design of reinforced concrete Beams 27- 28
C. Design of stair case 29-108
D. Design of Column109-147
E. Design of Footings148-160

APPENDIX

I Design Tables
II Drawings