

HIGHER TECHNICAL INSTITUTE

CIVIL ENGINEERING COURSE

DIPLOMA PROJECT

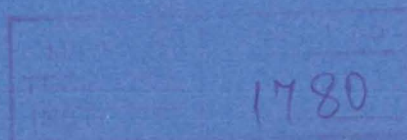
DESIGN OF A TWO STOREY BUILDING

C/576

Design By

JOSEF ATHENODOROS

JUNE 1991



DESIGN OF A TWO STOREY
BUILDING.

Project Report submitted by

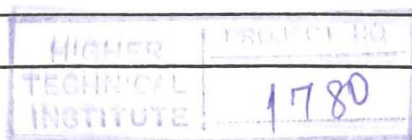
ATHENODORO IOSEF

in part of satisfaction of the award of
diploma of Technician Engineer in
CIVIL ENGINEERING of the
HIGHER TECHNICAL INSTITUTE CYPRUS.

Project Supervisor : Dr. H. Starrides
Lecturer in Civil
Engineering H.T.I

Type of project : Individual.

June 1991



CONTENTS.

DESIGN CALCULATION.

- A. Design of reinforced Concrete slabs
- B. Design of reinforced Concrete beams.
- C. Design of column.
- D. Design of footing.