

HIGHER TECHNICAL INSTITUTE

CIVIL ENGINEERING COURSE

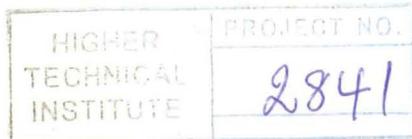
DIPLOMA PROJECT

**STRUCTURAL DESIGN OF A
TWO – STOREY HOUSE**

C/859

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S U M M A R Y

STRUCTURAL DESIGN OF A TWO-STOREY HOUSE

by

Renos Votsis

Two purpose of this project was to analyse and design a two-storey house in reinforced concrete from preliminary architectural drawings. Analysis and design were carried out manually by using charts, tables and clauses of BS 8110:

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