

DESIGN OF A TWO STOREY RESIDENCE TO BS8110

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SUMMARY

The present report deals with the following subjects :

- (a)The structural analysis of a two storey residence.
- (b)The design of all the structural members (slabs, staircase beams, columns, foundations etc)
- (c)The detailing of all the structural members of the two storey residence.
- (d)The quantities of the materials.

## CONTENTS

	<u>PAGE</u>
Acknowledgements .....	I
Summary .....	II
Introduction .....	III
Notation and Abbreviations .....	IV-V

### CHAPTER A

1. SLAB DESIGN .....	3
2. STAIRCASE DESIGN .....	29
3. BEAM DESIGN .....	34
4. COLUMN DESIGN .....	86
5. FOUNDATION DESIGN .....	111

### CHAPTER B

QUANTITIES .....	130
CONCLUSIONS .....	146
REFERENCES .....	147
APPENDIX I (TABLES)	
APPENDIX II (DRAWINGS)	