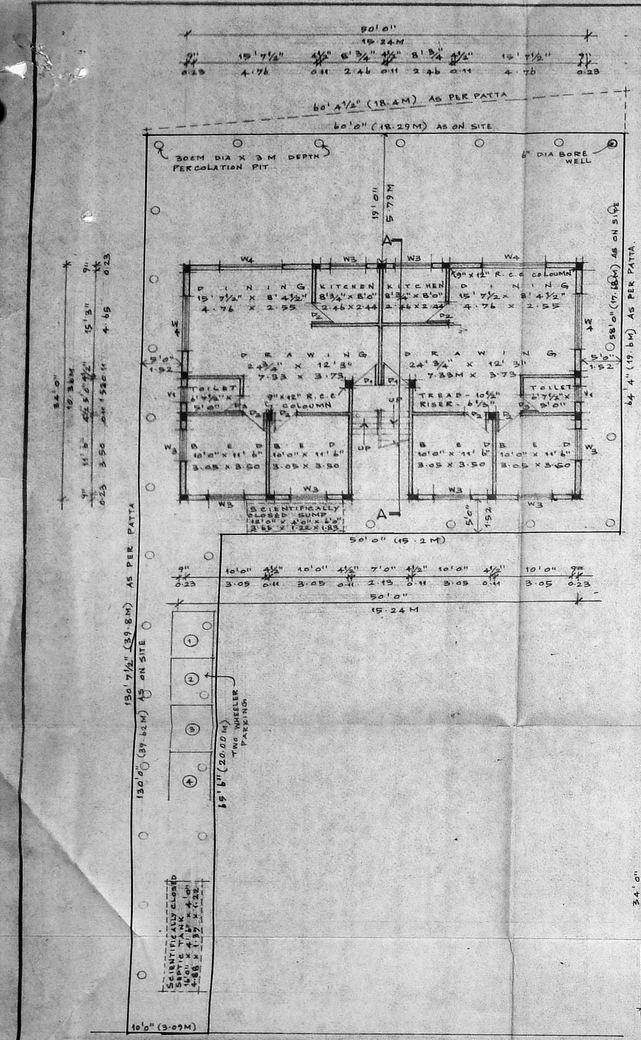
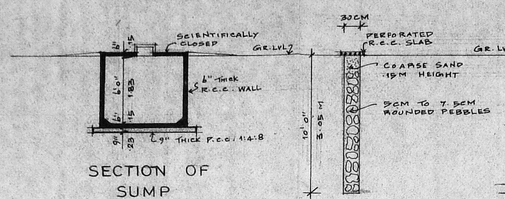
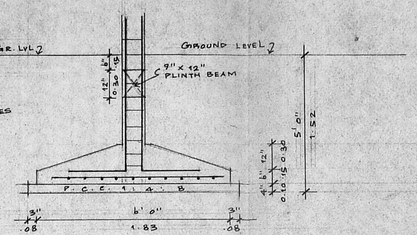


SITE / GROUND FLOOR PLAN

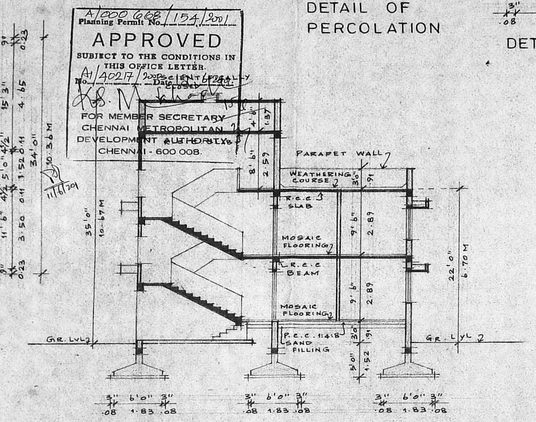


SECTION OF SUMP

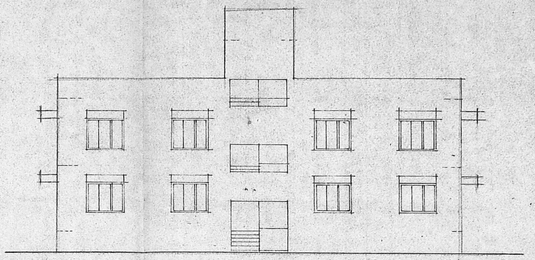
DETAIL OF PERCOLATION



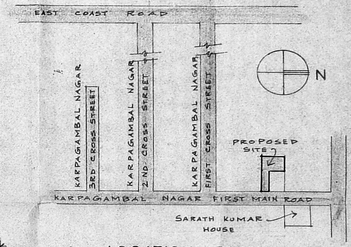
DETAIL OF FOUNDATION



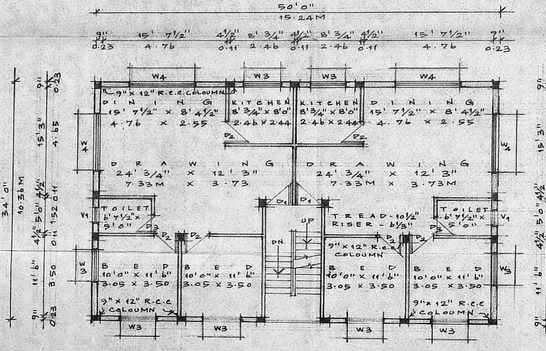
SECTION - AA



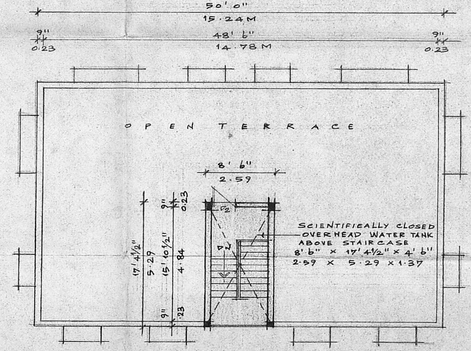
FRONT ELEVATION



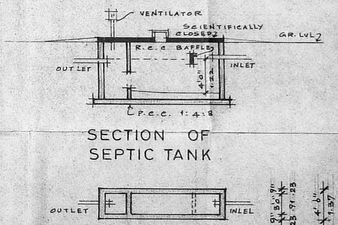
LOCATION PLAN
(NOT TO SCALE)



FIRST FLOOR PLAN



TERRACE FLOOR PLAN



SECTION OF SEPTIC TANK

PLAN OF SEPTIC TANK

SPECIFICATIONS:

1. THE BUILDING SHALL BE CONSTRUCTED OF R.C.C FRAMED STRUCTURE WITH 9" BRICK MASONRY WALLS FOR EXTERIOR AND 4½" BRICK MASONRY WALLS FOR INTERIOR.
2. THE ROOF SLAB OVER GROUND AND FIRST FLOOR SHALL BE IN R.C.C 1:2:4 MINIMUM 4½" THICK
3. ALL EXPOSED CONCRETE SURFACES SHALL BE PLASTERED IN CEMENT MORTAR 1:3 AND ALL BRICK SURFACES IN CEMENT MORTAR 1:4
4. THE FLOORING SHALL BE LAID WITH HYDRAULICALLY PRESSED CEMENT MOSAIC TILES AND MACHINE POLISHED.
5. THE WEATHERING COURSE SHALL BE LAID TO SLOPE IN BRICK JELLY, LIME CONCRETE AVERAGE 4½" THICK AND FINISHED WITH ONE LAYER OF COUNTRY TILES.

SCHEDULE OF JOINERIES:

D1	3'5" x 7'0"	0.99 x 2.13	TEAK WOOD PANELLED DOOR
D2	3'0" x 7'0"	0.91 x 2.13	COUNTRY WOOD PANELLED DOOR
D3	2'6" x 7'0"	0.76 x 2.13	COUNTRY WOOD PANELLED DOOR
W3	4'6" x 4'6"	1.37 x 1.37	COUNTRY WOOD GLAZED WINDOW
W4	8'0" x 4'6"	2.44 x 1.37	COUNTRY WOOD GLAZED WINDOW
V1	2'6" x 3'0"	0.76 x 0.91	COUNTRY WOOD GLAZED VENTILATOR

AREA STATEMENTS	SQ. FT	SQ. M
1A. PLOT EXTENT AS PER PATTA	4305.60	400.00
1B. PLOT EXTENT AS PER DOCUMENT FOR P.S.I. CALCULATION	4250.00	392.98
2. P.S.I. PERMISSIBLE 1:50	6345.00	587.47
3. BUILT UP AREA PROPOSED		
(i) GROUND FLOOR	1700.00	157.93
(ii) FIRST FLOOR	1700.00	157.93
4. TOTAL BUILT UP AREA	3400.00	315.86

5. P.S.I. PROPOSED: 0.80
6. PLOT COVERAGE: 40.19%

PROPOSED RESIDENTIAL BUILDING AT PLOT NO.14-A, KARPAGAMBAL NAGAR MAIN ROAD, COMPRISED IN SURVEY NO. 232/18 OF KOTTIVAKKAM VILLAGE, UNDER ST. THOMAS MOUNT PANCHAYATH UNION. CHENNAI 600 041.

SIGNATURE OF APPLICANT:
Pratibha

SIGNATURE OF LICENSED SURVEYOR:
Devanathan

R. DEVANATHAN, B.Arch., M.C.P.
COUNCIL OF ARCHITECTURE
REGST. CA/539/75
REGISTERED ARCHITECT No: 35
CORPORATION OF CHENNAI

☐ PLOT BOUNDARY
☐ ACCESS ROAD
■ PROPOSED WORK

SCALE	DATE	JOB NO	DRG No.
1" = 8'-0"	13.10.2000		M1

NAME AND ADDRESS OF REGISTERED ARCHITECT

R. DEVANATHAN, B.ARCH., M.C.P.
No. 23, FIRST FLOOR
MOOKAMBIKA COMPLEX
No. 4, LADY DESIKA ROAD,
MYLAPORE, CHENNAI - 600 004
PHONE: 499 30 20