PROPOSED RESIDENTIAL BUILDING AT
DOOR NO : 2, RAJARATHINAM STREET
KILPAUK, CHENNAI-10.
BLOCK NO : 13 ..... Revised Plan
RE- SURVEY NO.154 / 200 Dt: 25-7-05
EGMORE - NUNGABAKKAM TALUK,
DIVISION-70, CORPORATION ZONE - V,

CMDA / DTP / No. 7
C. No. 65 / 2005/01

Specifications

FOUNDATION: Assn
All r.c.c columns, plinth beam, roof slab r.c.c. concrete 1:2:4 mix
R.C.C WORKS: Scrutiny
R.c.c columns, foundation with r.c.c 1:2:4 mix
For all r.c.c. works M 25 grade used
Least dimensions of the column is 300 mm
SUPERSTRUCTURE: First class brick work in C.M. 1:5 mix with 12mm thick plastering
JOINERY: Teak wood
FLOORING: Double file flooring laid on p.c.c 1:4:8 mix
WEATHERING COURSE: Brick jelly in lime mortar with pressed tiles on top

SCHEDULE OF JOINERY

S.NO	DESCRIPTION	FOOT	METRIC
MD	MAIN DOOR	3'6"x7'0"	1.20X2.13
D1	DOOR	3'0"x7'0"	0.91X2.13
D2	DOOR	2'6"x7'0"	0.76X2.13
FD	FRENCH DOOR	4'0"X7'0"	1.22X2.13
FD/WS	FRENCH DOOR/WINDOW	8'0"X7'0"	2.44X2.13
PD	POOJA DOOR	4'0"x3'0"	1.20X2.13
WD	GLAZED WINDOW	8'0"X4'6"	2.44X1.37
W	GLAZED WINDOW	5'10"X4'6"	1.78X1.37
W1	GLAZED WINDOW	4'0"X4'6"	1.22X1.37
W2	GLAZED WINDOW	2'0"X4'6"	0.61X1.37
KW	GLAZED WINDOW	5'10"X3'0"	1.78X0.91
KW1	GLAZED WINDOW	4'0"X3'0"	1.22X0.91
KW2	GLAZED WINDOW	2'0"X3'0"	0.61X0.91
SW	GLAZED WINDOW	3'0"X4'6"	0.91X1.37
SW1	GLAZED WINDOW	4'0"x4'6"	1.21X1.37
V	GLAZED VENTILATOR	2'0"x3'0"	0.61X0.91
V1	GLAZED VENTILATOR	3'0"x3'0"	0.91X0.91

AREA STATEMENT	SQ.FT.	SQ.M.
PLOT AREA [AS PER SITE] 1.5 MAX.F.S.I.	6530.00 9795.00	606.88 910.32
PLOT AREA [AS PER PATTA] 1.5 MAX.F.S.I.	6638.00 9957.00	616.91 925.37
STILT FLOOR	209.25	19.45
FIRST FLOOR	2678.29	248.91
SECOND FLOOR	2595.04	241.17
THIRD FLOOR	2494.04	231.79
FOURTH FLOOR	1715.03	159.39
TOTAL BUILT UP AREA	9691.65	900.71
NO.OF CARS REQUIRED = 8		
NO.OF CARS PROVIDED = 8		
NON F.S.I AREA:-	259.00	24.07
CAR PARKING AREA:-	2165.03	201.21

	AREA	F.S.I (1.5)
PLOT AREA AS PER SITE =	6530.00 SFT	9795.00 SFT
PLOT AREA AS PER PATTA =	6638.00 SFT	9957.00 SFT
PLOT AREA AS DOCUMENT =	6754.00 SFT	10131.00 SFT

TOTAL F.S.I. ACHIEVED = 9691.65 / 6530.00 = 1.4841%

PLOT COVERAGE = 2678.29 / 6530.00 X 100 = 41.01%

POWER AGENT

Colour Code- Reference

PROPOSED SHOWN THUS
SITE SHOWN THUS
ROAD SHOWN THUS

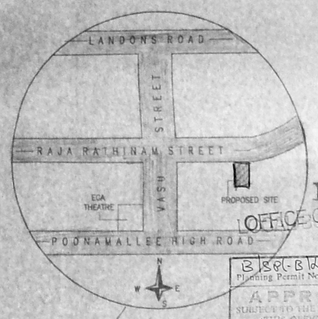
DRN BY : L.THILAK
CHK BY : S.G.M
DATE : 18/7/2005
SCALE : 1"=8'0" [1:100]

S E W N

ARCHITECT

M.A. RANJAN NAVAMANEE
B.Arch., A.I.I.A., M.C.A.,
ARCHITECT-LICENSED SURVEYOR
COUNCIL REG. No. CA/90/13127
CORPORATION OF CHENNAI
TEL : 91(0)44 / 2825 90 90
67, 2nd TRUST MAIN ROAD, CHENNAI - 28.
PHONE : 52101885

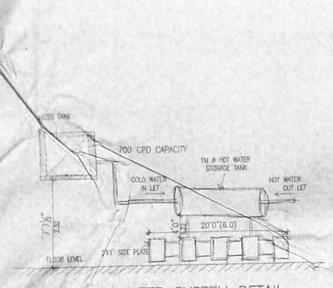
TOPO PLAN (N.T.S)



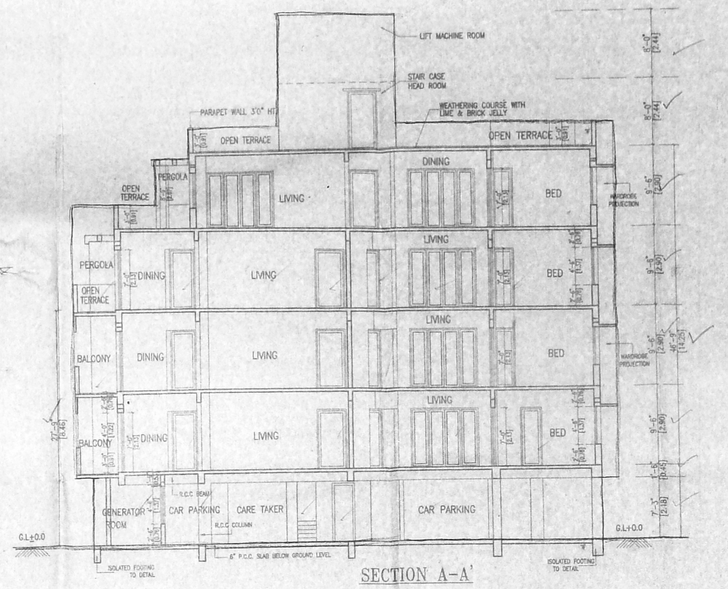
OFFICE COPY COPY

B 88-B Reg 276 2005
Planning Permit No.
APPROVED
SUBJECT TO THE CONDITIONS
IN THE LETTER OF
Lr. No. C1/40153/04 Dt. 7-8-05

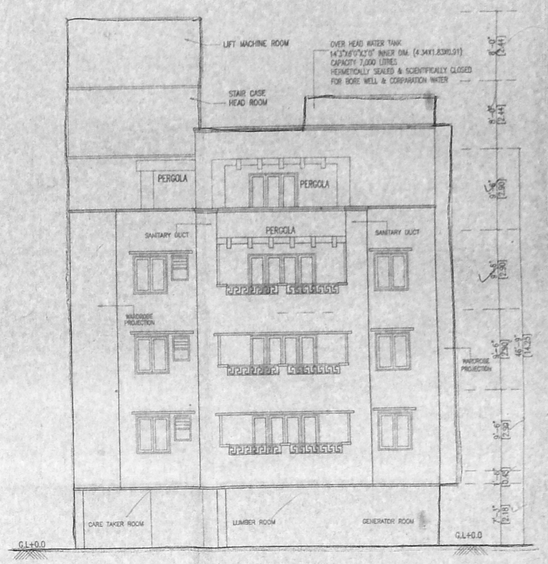
SOLAR HOT WATER SYSTEM DETAIL



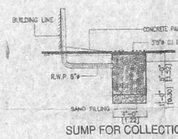
SECTION A-A'



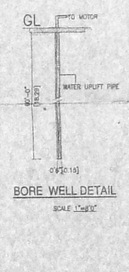
FRONT ELEVATION



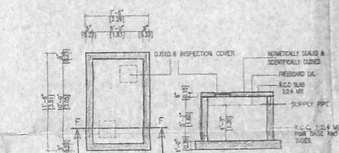
SUMP FOR COLLECTION OF RAIN WATER CONSERVATION



BORE WELL DETAIL

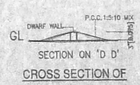


TYPICAL UNDER GROUND SUMP DETAIL



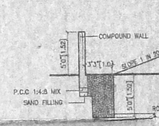
SECTION ON 'D D'

CROSS SECTION OF DWARF WALL

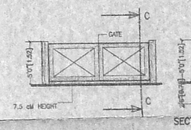


SECTION ON 'B B'

CROSS SECTION OF PEBBLE BED

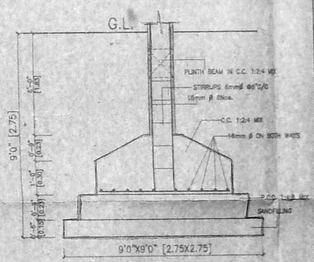


GATE & COMPOUND WALL DETAIL

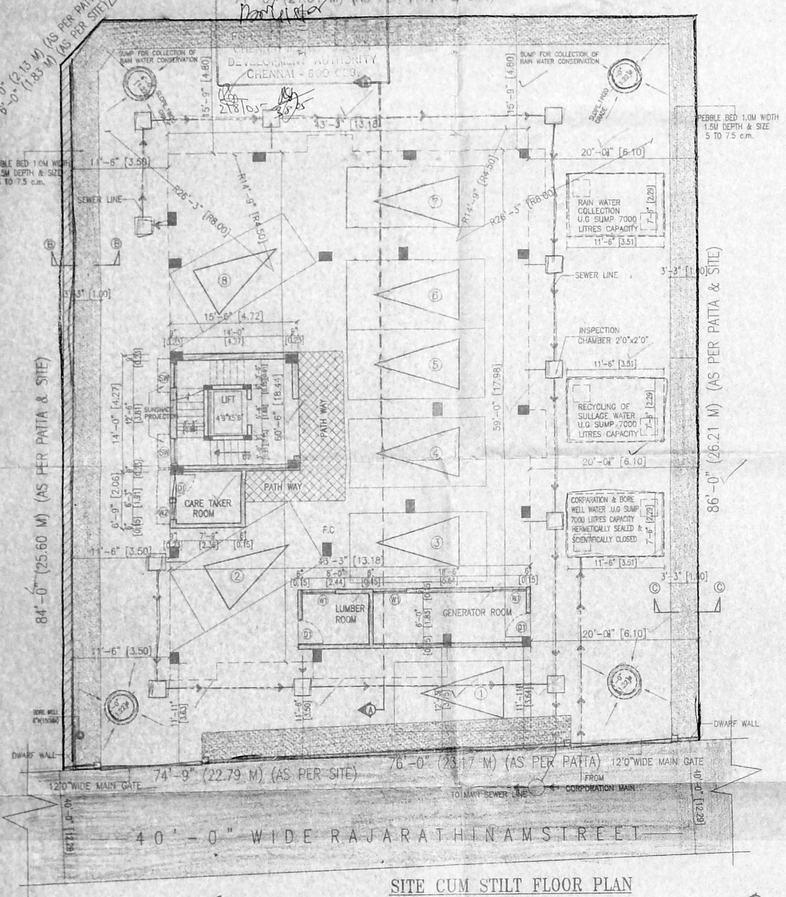


SECTION ON 'C C'

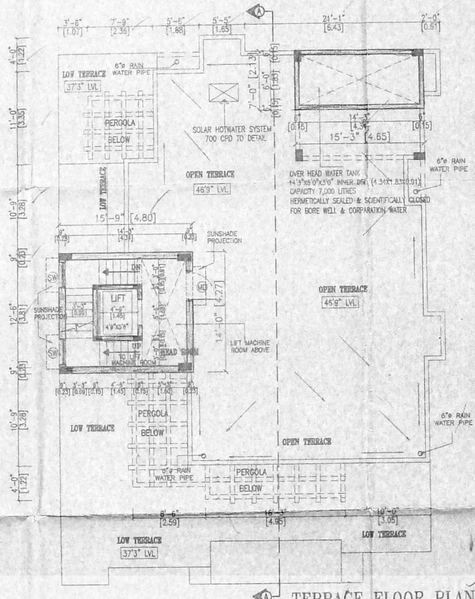
FOUNDATION DETAIL



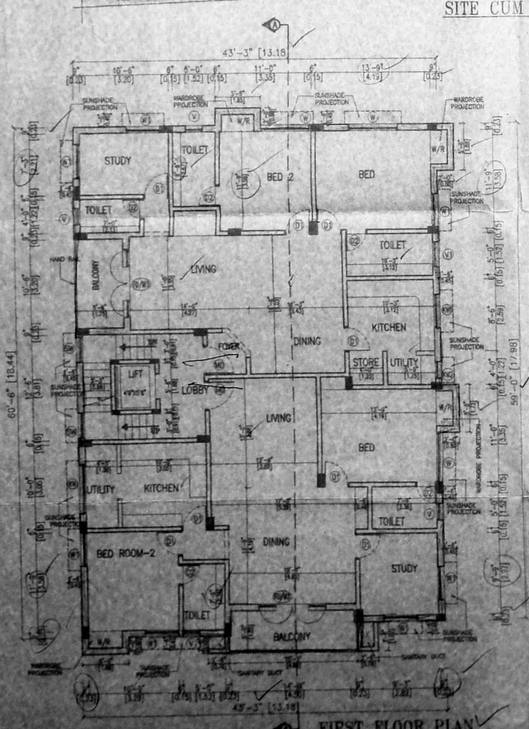
SITE CUM STILT FLOOR PLAN



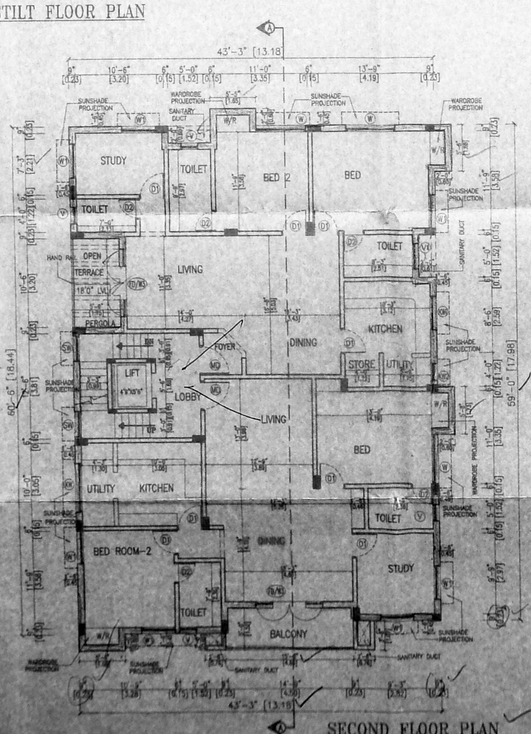
TERRACE FLOOR PLAN



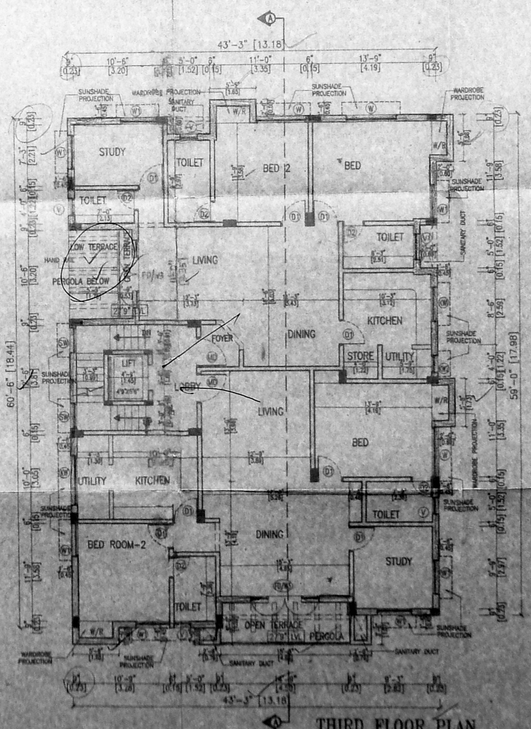
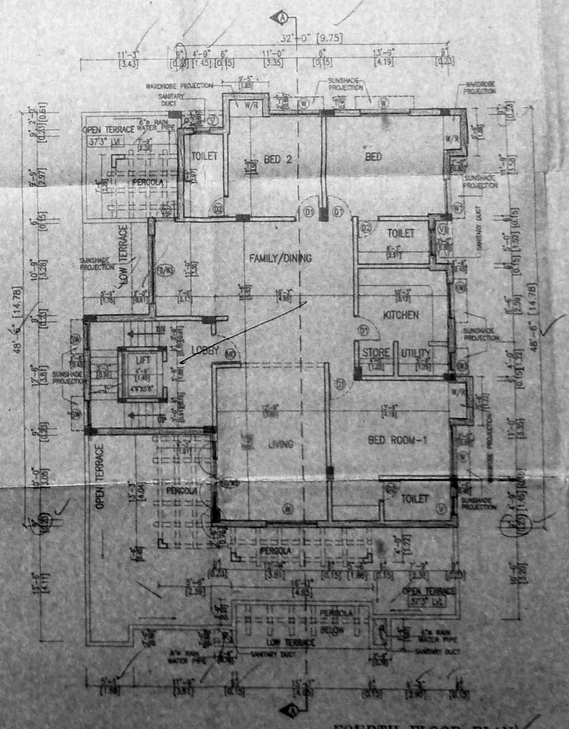
FIRST FLOOR PLAN



SECOND FLOOR PLAN



THIRD FLOOR PLAN



FOURTH FLOOR PLAN