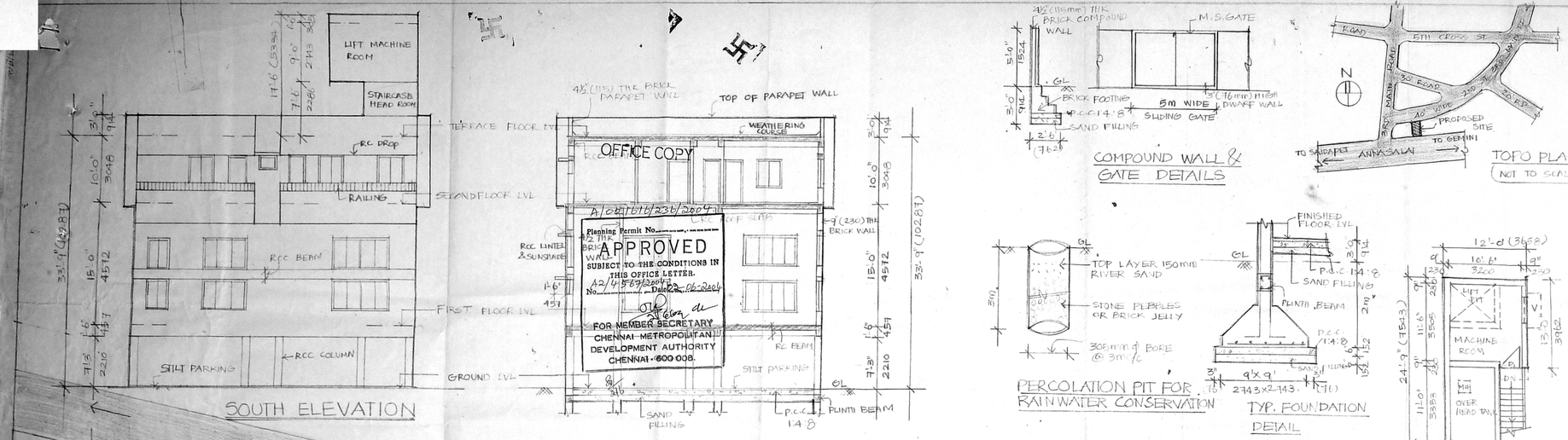


SOUTH ELEVATION

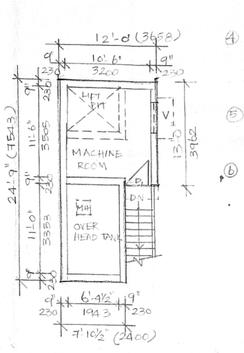
SECTION X-X

COMPOUND WALL & GATE DETAILS

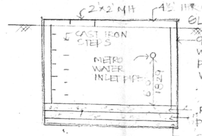
TOPO PLAN (NOT TO SCALE)

PERCOLATION PIT FOR RAINWATER CONSERVATION

TYP. FOUNDATION DETAIL



LIFT MACHINE ROOM & OVER HEAD TANK PLAN



SECTION THROUGH SUMP

AREA STATEMENT:

① PLOT AREA - 3361.36 SQ FT (312.27 m²)

② BUILT UP AREA:

	SQ FT	SQ M
STILT FLOOR	1523.00	141.49
FIRST FLOOR	1623.75	150.85
SECOND FLOOR	1814.97	168.61
TERRACE FLOOR STAIRCASE HEADROOM & LIFT MACHINE ROOM	350.91	32.60
TOTAL BUILT UP AREA	5312.63	493.54

③ FSI STATEMENT:

	SQ FT	SQ M
STILT FLOOR	NIL	NIL
FIRST FLOOR	1623.75	150.85
SECOND FLOOR	1814.97	168.61
TERRACE FLOOR	NIL	NIL
	3438.72	319.46

④ FSI PROVIDED:

$\frac{319.46}{312.27} = 1.02 \ (< 1.5)$

⑤ PLOT COVERAGE:

$\frac{168.61}{312.27} \times 100 = 53.97 \ (< 65\%)$

ⓐ PARKING: PROVIDE 2 CARS FOR THE PLOT WITH AREA MORE THAN 150m². PROVIDE ONE CAR FOR THE DEPARTMENTAL STORE.
TOTAL NO. OF CARS PROVIDED = 3 NOS.

SPECIFICATIONS:

FOUNDATION - R.C.C. COL. FOUNDATION IN 1:2:4 MIX SUITABLY REINFORCED OVER P.C.C. 1:4:8 AND SAND FILLING.
SUPER STRUCTURE - BRICK WORK IN CM 1:6 AND PLASTERED WITH CM 1:5
FLOORING - MOSAIC FLOORING
ROOFING - R.C.C. BEAMS & SLAB SUITABLY REINFORCED IN 1:2:4 MIX.
WEATHERING COURSE - BRICK JELLY LIME CONCRETE LAID TO SLOPE AND FINISHED WITH ONE COURSE OF COUNTRY TILES IN CM 1:3 MIXED WITH CRUDE OIL AND RUBBED SMOOTH
FINISHES - INTERIOR - PLASTER PAINT
EXTERIOR - CEMENT PAINT
DOORS & WINDOWS - TEAK WOOD

CMDA "A" CHANNEL
P/C No. A3/4567/04
Security Pipe P.A.I. 8/16
Revised Plan 11
A.P. 161 D.E.

SCHEDULE OF JOINERY

D - 4'0"x7'0"	(1219x2134)	WOODEN DOOR
D1 - 3'0"x7'0"	(914 x 2134)	—DO—
D2 - 2'6"x7'0"	(762x2134)	—DO—
W1 - 5'0"x4'6"	(2438x1372)	WOODEN GLAZ WINDOW
W2 - 5'0"x4'6"	(1524x1372)	—DO—
W3 - 3'6"x4'6"	(1067x1372)	—DO—
W4 - 5'0"x3'0"	(1524x 914)	—DO—
V - 3'0"x2'0"	(914 x 616)	VENTILATOR
W5 - 3'6"x3'0"	(1067 x 914)	WOODEN WINDOW
W6 - 2'0"x4'6"	(610x 1372)	—DO—

COLOUR REFERENCE

PROPOSED —
ROAD —
PLOT BOUNDARY LINE —
DRAINAGE LINE —
DRINKING WATER LINE —

OWNER:

(DEPT. MANAGER) (K. PACHAIAPPAN)

LICENSED SURVEYOR

SATNAM SINGH B.Arch., A.I.I.A.
architect & interior designer
146 PURUSWALKAM HIGH ROAD
KELLYS, MADRAS - 600 010

Registered Architect No. CA/79/5246
Licensed Surveyor Class-I. No. RA-31

REVISED PLAN FOR THE CONSTRUCTION OF DEPARTMENTAL STORE & THE RESIDENTIAL BUILDING AT PLOT NO. 112, SECOND STREET, III MAIN ROAD EXTENSION, NANDANAM, CHENNAI-600 035. T.S.NO. 39, BLOCK NO. 48 OF MAMBALAM

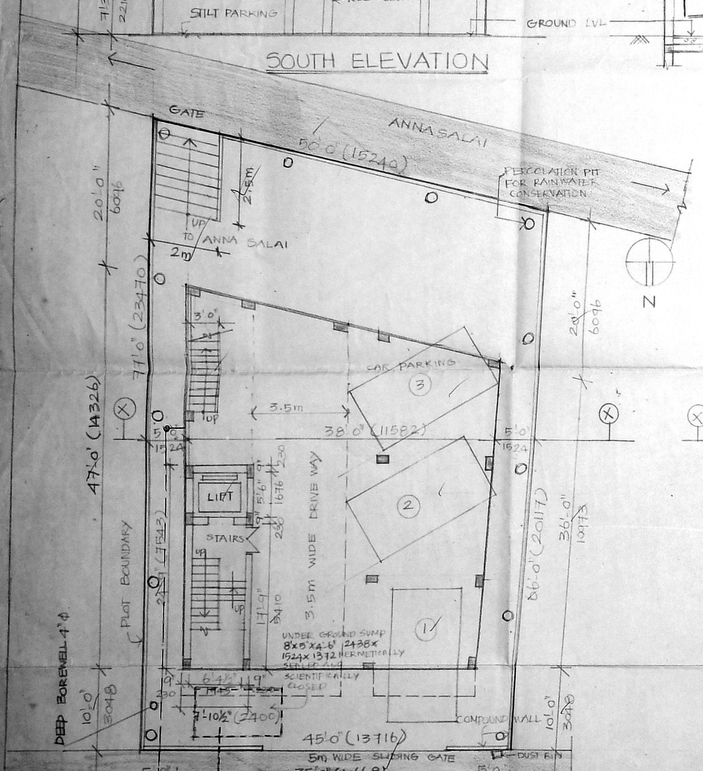
- (EARLIER CMDA APPROVAL NO. P2/2956/03 DATED: 30.6.2003)
- (CORPORATION OF CHENNAI APPROVAL NO. 368/03 DATED 28.8.03)

SCALE: 1"=8'0" | DATE: 30.01.04
DRAWN: VREETTA | CHECKED:

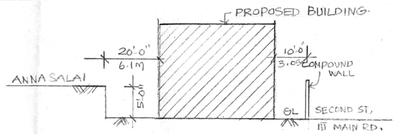
ARCHITECT:
SATNAM SINGH B.ARCH, A.I.I.D.,
ARCHITECT & INTERIOR DESIGNER,
413, MANDAVAM CROSS ROAD,
KILPAUK, CHENNAI - 600 010.

JOB NO

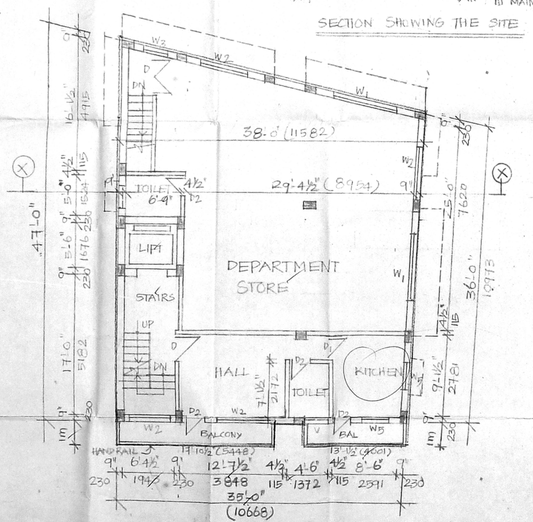
DRG NO 1



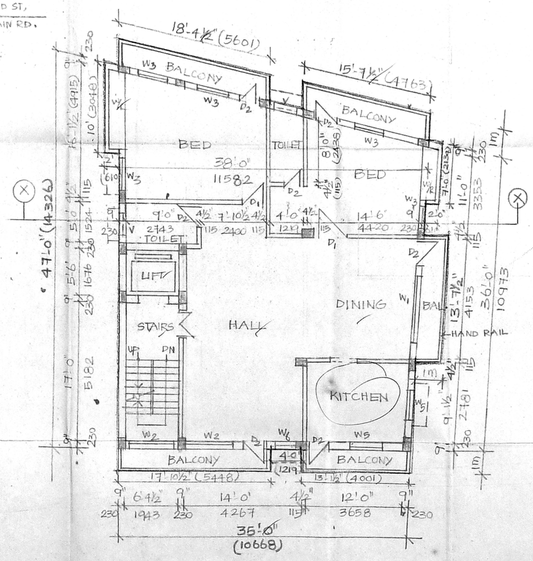
STILT FLOOR CUM "SITE PLAN" SCALE: 1"=8'0"



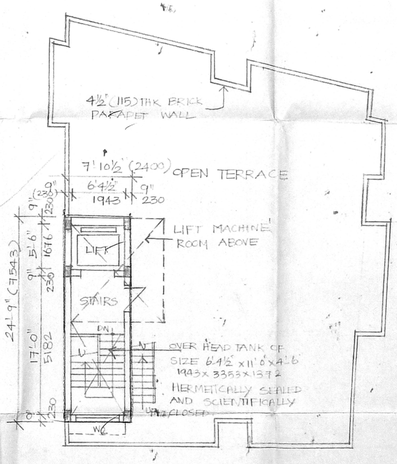
SECTION SHOWING THE SITE



FIRST FLOOR PLAN



SECOND FLOOR PLAN



TERRACE FLOOR PLAN