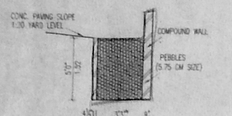
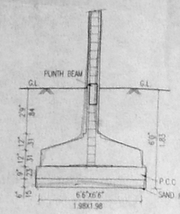
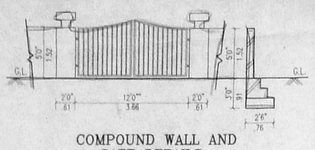


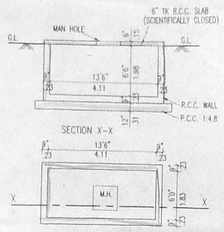

PERCULATION TRENCH DETAIL



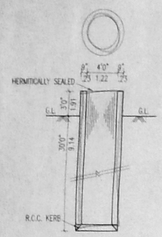

COLUMN FOUNDATION DETAIL



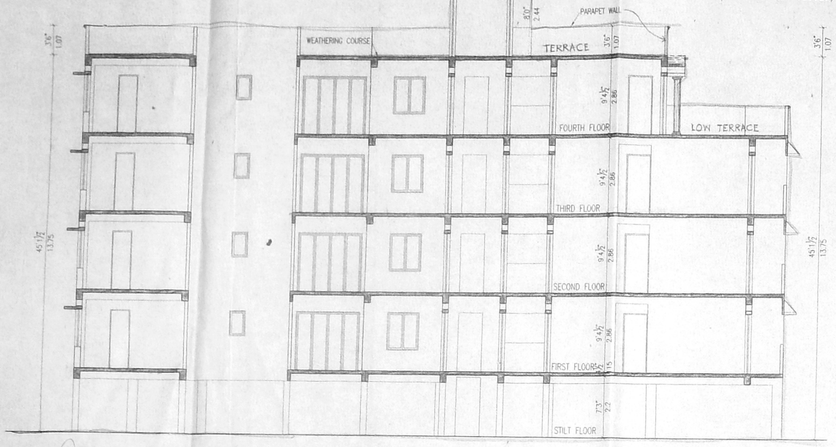
COMPOUND WALL AND GATE DETAILS



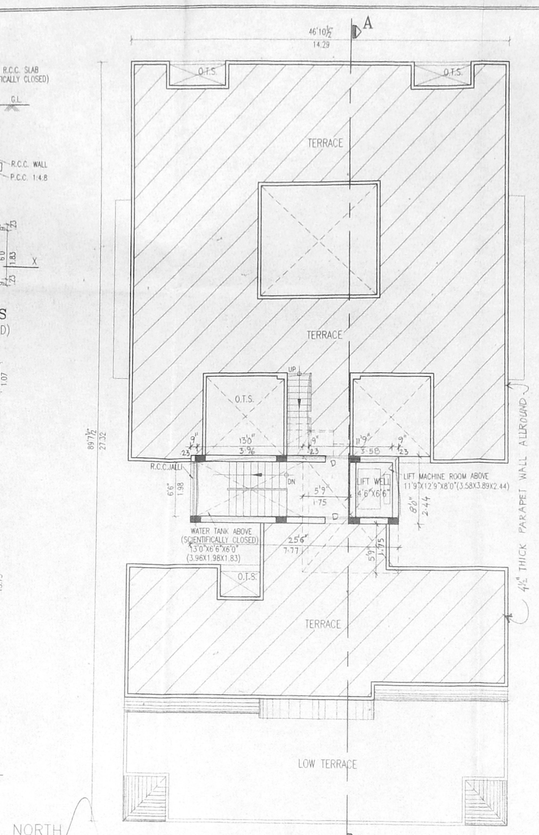

SUMP DETAILS
(SCIENTIFICALLY CLOSED)



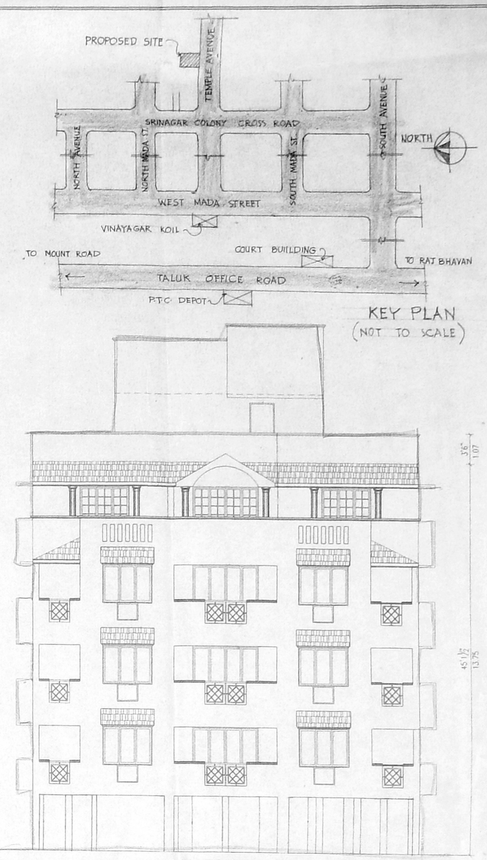

WELL DETAILS
(HERMITICALLY SEALED)




SECTION A-B



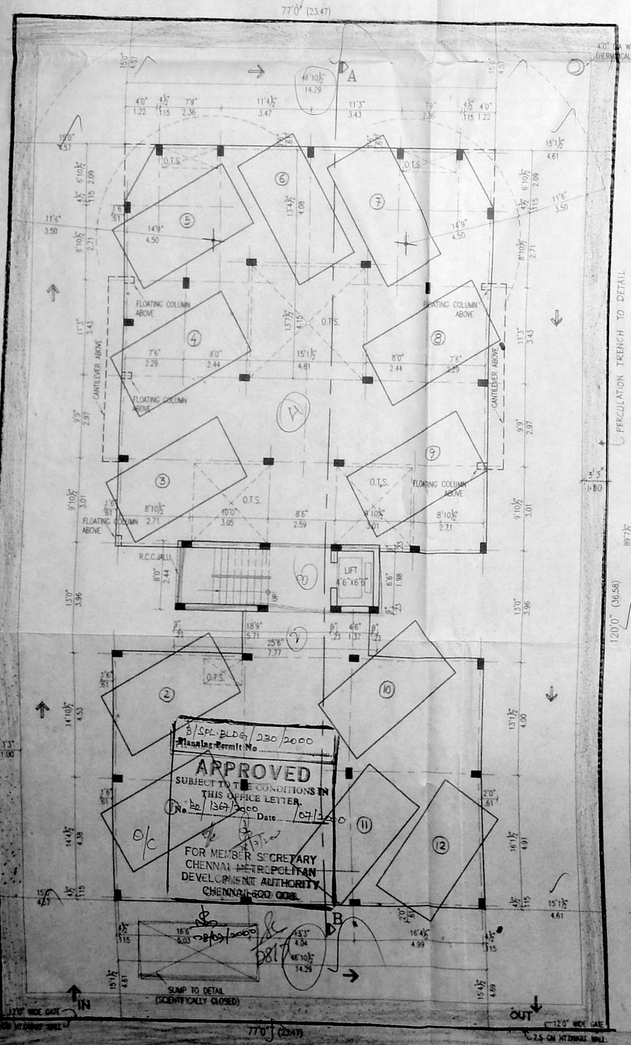

TERRACE FLOOR PLAN



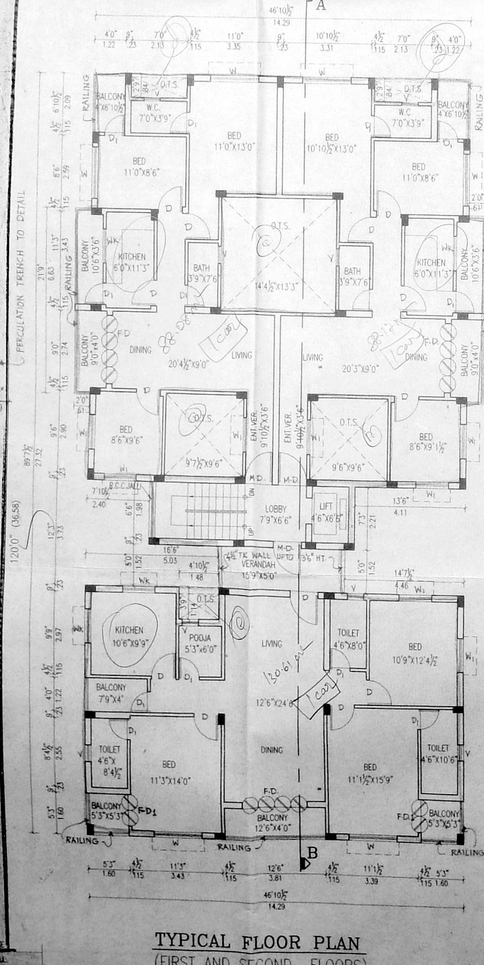

KEY PLAN
(NOT TO SCALE)



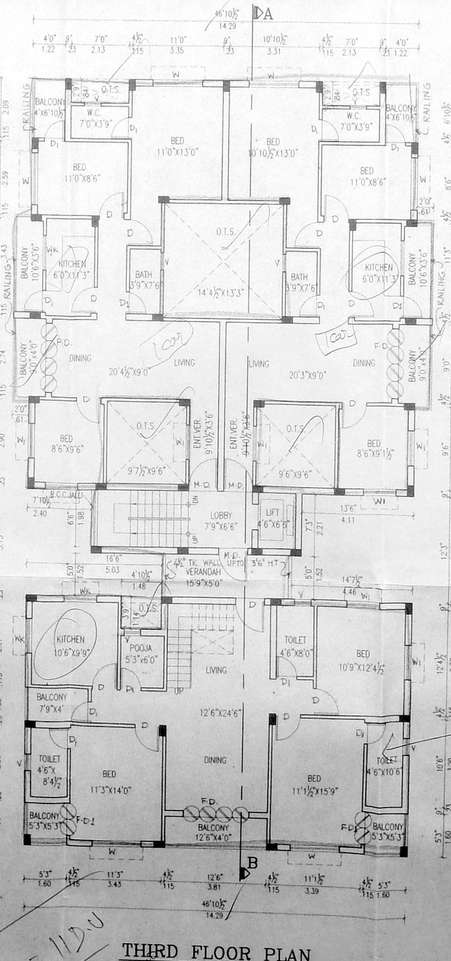
ELEVATION



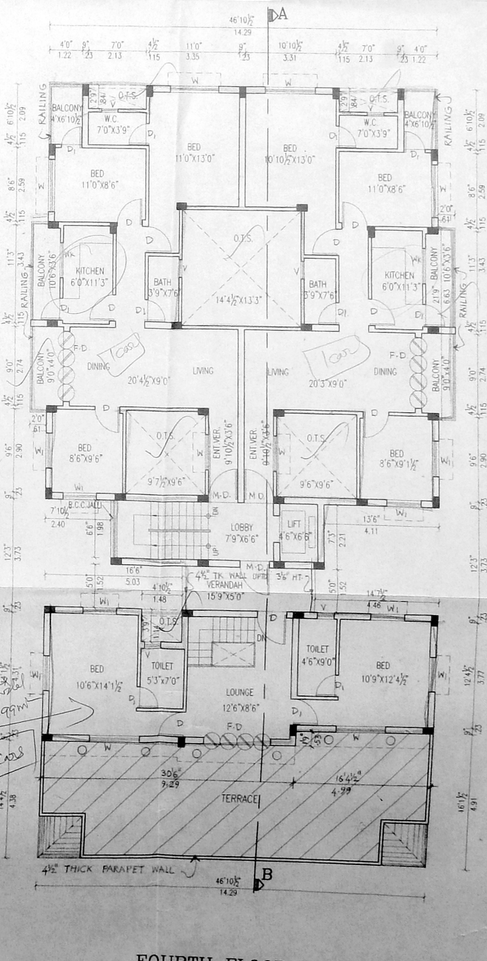

SITE CUM STILT FLOOR PLAN




TYPICAL FLOOR PLAN
(FIRST AND SECOND FLOORS)




THIRD FLOOR PLAN




FOURTH FLOOR PLAN

# PROPOSED RESIDENTIAL FLATS,

DOOR NO: 27
PLOT NO : 42, TEMPLE AVENUE,
SRINAGAR COLONY,
VENKATAPURAM VILLAGE,
CHENNAI.
T.S.NO: 98,
BLOCK NO: 4.

CMDA (B) No. B2/1367/2000
Asst.
Scrutiny
P. A. 08/8/2000
AP. 315
DP.

FOR Mrs.PONNA RAMNARAYANAN.

## AREA DETAIL :

| | | S.FT. | S.MTS. |
|---|---|---|---|
| STILT FLOOR | : | 204.00 | 18.96 |
| FIRST FLOOR | : | 3548.64 | 329.80 |
| SECOND FLOOR | : | 3548.64 | 329.80 |
| THIRD FLOOR | : | 3548.64 | 329.80 |
| FOURTH FLOOR | : | 2846.15 | 264.51 |
| TOTAL AREA | : | 13696.07 | 1272.87 |
| SITE AREA | : | 9240.00 | 858.74 |

## SPECIFICATION :

* COLUMN FOOTING FOUNDATION LAID OVER THE SAND FILLING AND P.C.C. 1:4:8 MAT.
* ALL COLUMNS ARE CONNECTED WITH PLINTHBEAM AND ROOFBEAM.
* P.C.C. 1:4:8 LAID OVER THE SAND FILLING FOR MOSAIC FLOORING.
* BRICKWORK IN BASEMENT AND SUPERSTRUCTURE WITH C.M.1:5 MIX
* R.C.C. 1:2:4 MIXED LINTEL LAID OVER THE DOORS, WINDOWS AND OPENINGS.
* ALL WALLS AND CIELINGS ARE PLASTERED WITH C.M 1:5 MIX.
* JOINERY ARE MADE IN STEEL ARE FIRST CLASS TEAK WOOD.
* ROOF COVERED BY R.C.C. 1:2:4 MIXED FLAT SLAB.
* PARAPET WALL LAID ALL OVER THE BUILDING.
* WEATHERING COURSE LAID IN PROPER MIX AND SLOPE WITH WATER PROOFING COMPOUND.

## SCHEDULE OF JOINERY :

| | | | (FT.) | (MT.) |
|---|---|---|---|---|
| M.D. | – | MAIN DOOR | 3'6"X7'0" | 1.07X2.13 |
| F.D. | – | FRENCH DOOR | 8'0"X7'0" | 2.44X2.13 |
| F.D.1 | – | FRENCH DOOR | 4'0"X7'0" | 1.22X2.13 |
| D | – | DOOR | 3'0"X7'0" | 0.91X2.13 |
| D1 | – | DOOR | 2'6"X7'0" | 0.76X2.13 |
| W | – | WINDOW | 6'0"X4'6" | 1.83X1.37 |
| W1 | – | WINDOW | 4'0"X4'6" | 1.22X1.37 |
| WK | – | KIT.WINDOW | 4'0"X3'6" | 1.22X1.07 |
| V | – | VENTILATOR | 2'0"X3'0" | 0.61X0.91 |

## COLOUR INDEX :

PROPOSED BUILDING
EXISTING ROAD
SITE BOUNDARY

SCALE : 1"=8'0" | DATE :

OWNER :

T.V.RAVICHANDRAN
(POWER AGENT)

LICENSED SURVEYOR :

M. MOHAN
LICENCED SURVEYOR
CORPORATION OF MADRAS,
AVADI, AMBATTUR TOWN SHIP.
ANNAI NAGAR PLAZA, SHOP NO. 16, 1st FLOOR,
C-47, IInd Avenue, MADRAS-40 (E.N.H.B.)