

PROPOSED RESIDENTIAL BUILDING AT
S.NO. 101/111A & 101/111B,
PLOT NO - IV, 220/A AND 220/B,
154, SADASIVAM NAGAR,
MADIPAKKAM VILLAGE, CHENNAI.
TAMBARAM TALUK, KANCHEEPURAM
DISTRICT, ALANDUR MUNICIPALITY.

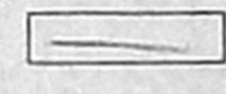
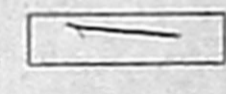
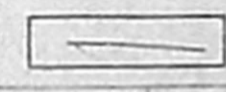
SCHEDULE OF JOINEERY

Sl. No.	DESCRIPTION	NO.	SIZE
01	DOOR	40	4'0" X 7'0"
02	DOOR	30	3'0" X 7'0"
03	DOOR	2'6"	2'6" X 7'0"
04	FRENCH DOOR	6'0"	6'0" X 7'0"
W1	WINDOW	6'0"	6'0" X 4'6"
W2	WINDOW	5'0"	5'0" X 4'6"
W3	WINDOW	2'6"	2'6" X 4'6"
KW1	KITCHEN WINDOW	6'0"	6'0" X 3'0"
KW2	KITCHEN WINDOW	5'0"	5'0" X 3'0"
V1	VENTILATOR	2'6"	2'6" X 2'0"
V2	VENTILATOR	2'0"	2'0" X 2'0"

SPECIFICATIONS
R.C.C IN 1:1:2 FOR COLUMN FOOTING
COLUMN AND PLINTH BEAM.
P.C.C IN 1:4:8 FOR FOUNDATION BASE AND
FLOOR BASE
MOSAIC FLOOR FINISHING
SUPERSTRUCTURE BRICK WORK IN CM 1:6 9" THK.
R.C.C 1:1:2 FOR LINTEL SUNSHADE ROOF SLAB BEAMS.
CEILING PLASTERING IN CM 1:3 AND 1:5 FOR WALLS.
C. WOOD DOORS AND WINDOWS.
2 COATS OF CEMENT PAINTING FOR WALLS AND CEILING.
2 COATS OF ENAMEL PAINTING FOR WOOD WORK.
PARAPET WALL IN B.W. 1:6 9" THK. 3'0" HT.
WEATHERING COURSE IN BUL CONC. OVER ROOF SLAB

AREA STATEMENT

S.NO.	DESCRIPTION	AREA (SQ. FT.)	AREA (SQ.M)
1.	PLOT EXTENT (AS PER DOC.)	9719.99	903.01
2.	PLOT EXTENT (AS PER PARTA)	9787.60	900.00
3.	PLOT EXTENT (AS PER SITE)	9427.00	875.79
4.	GROUND FLOOR AREA	4322.06	401.53
5.	FIRST FLOOR AREA	5053.05	469.44
6.	SECOND FLOOR AREA	4767.26	442.89
7.	TOTAL	14142.37	1313.86
8.	NON F.S.I.	54.57	5.07
9.	F.S.I.	1.50	
10.	PLOT COVERAGE	53.60%	

REFERENCE
PROPOSED 
ROAD 
BOUNDARY 

SCALE
1" = 100'
1" = 8'0"

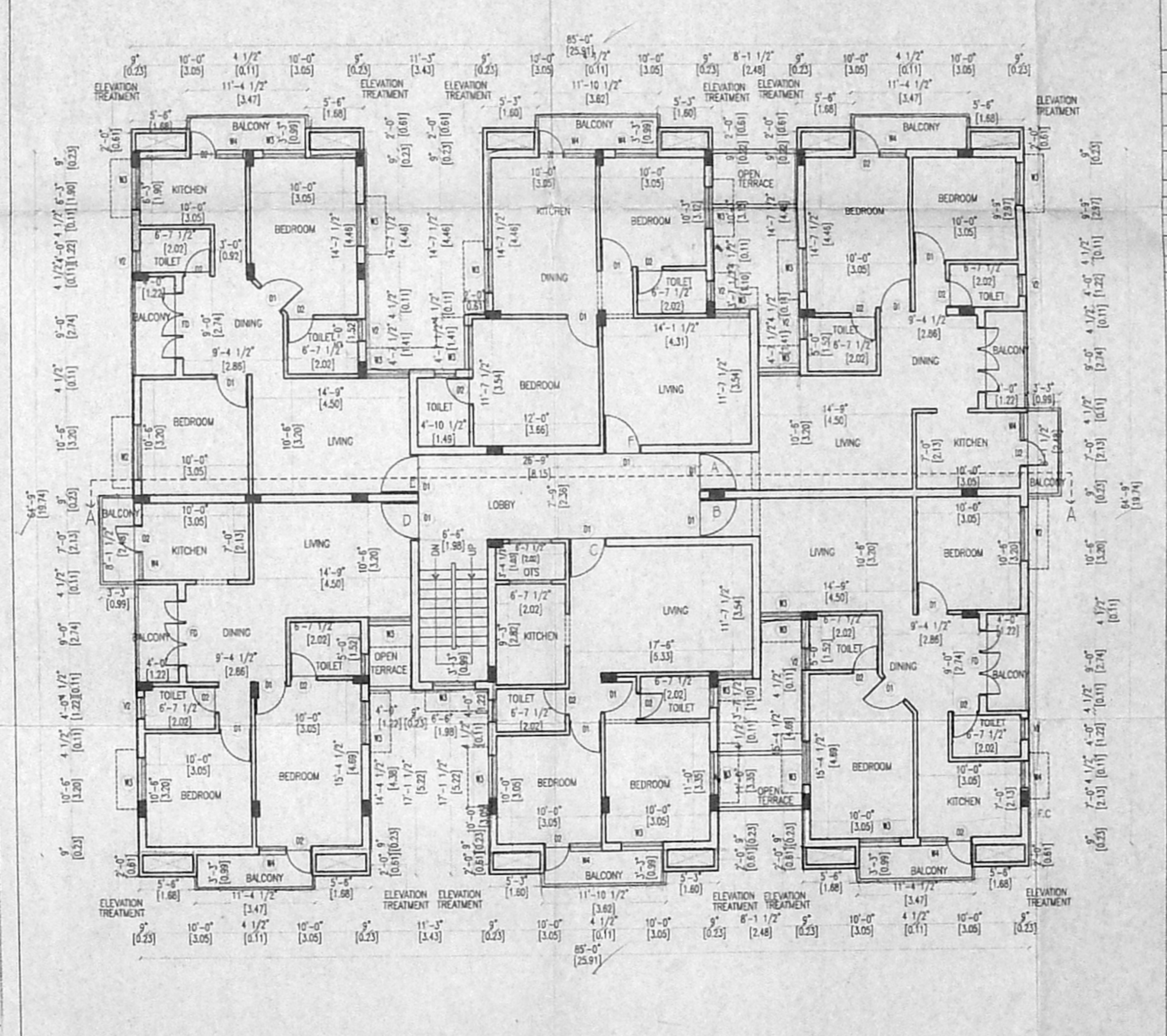
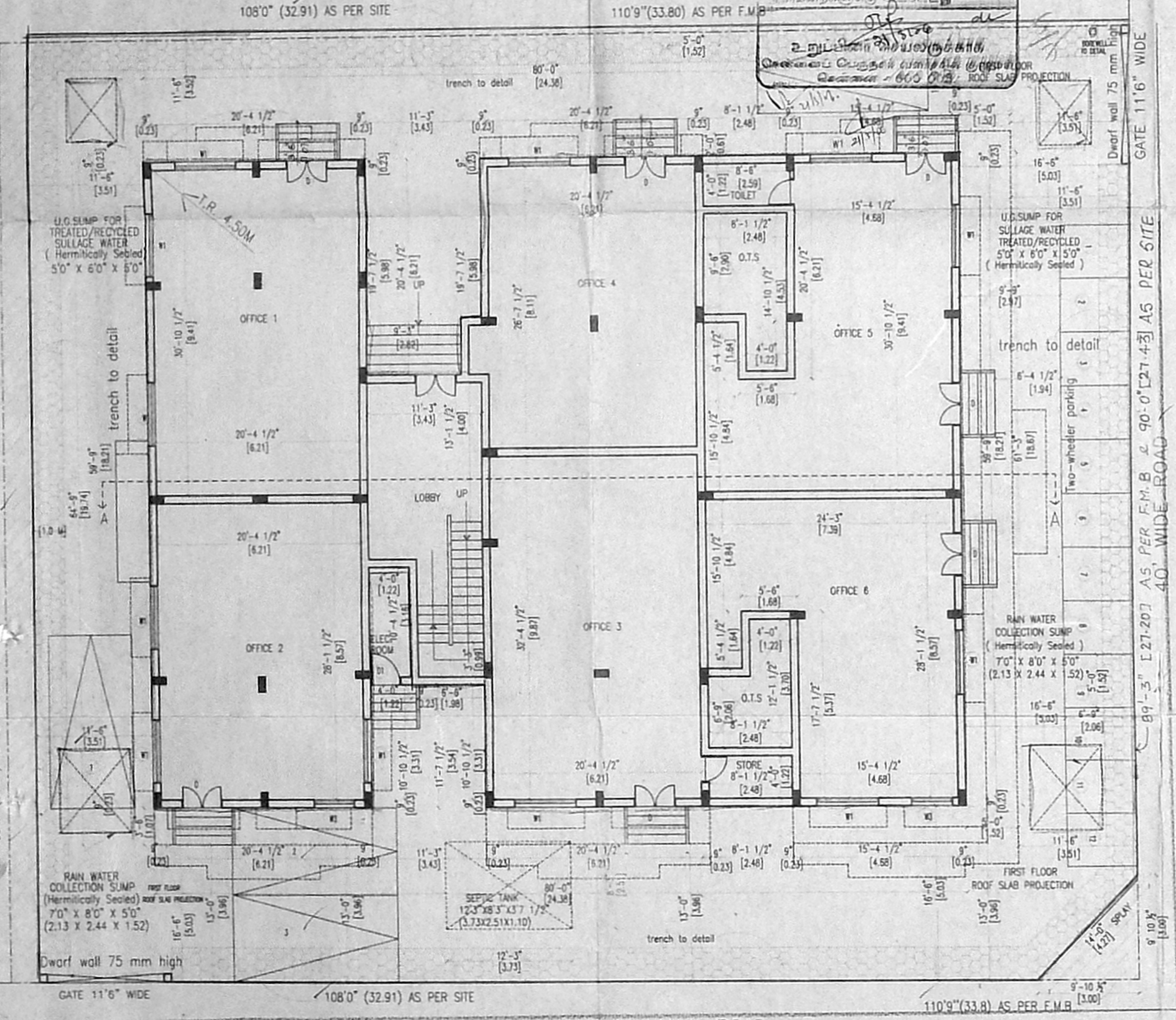
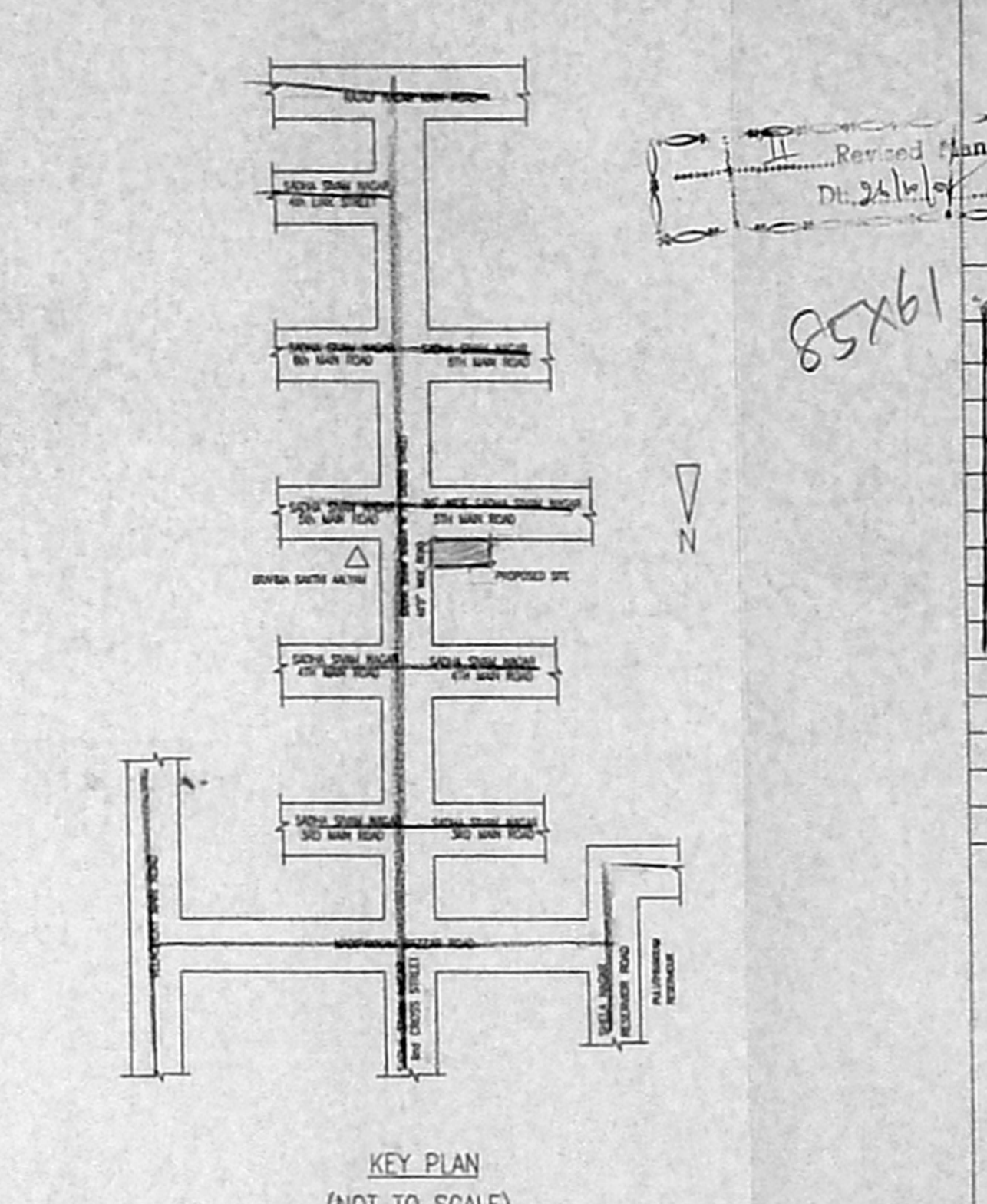
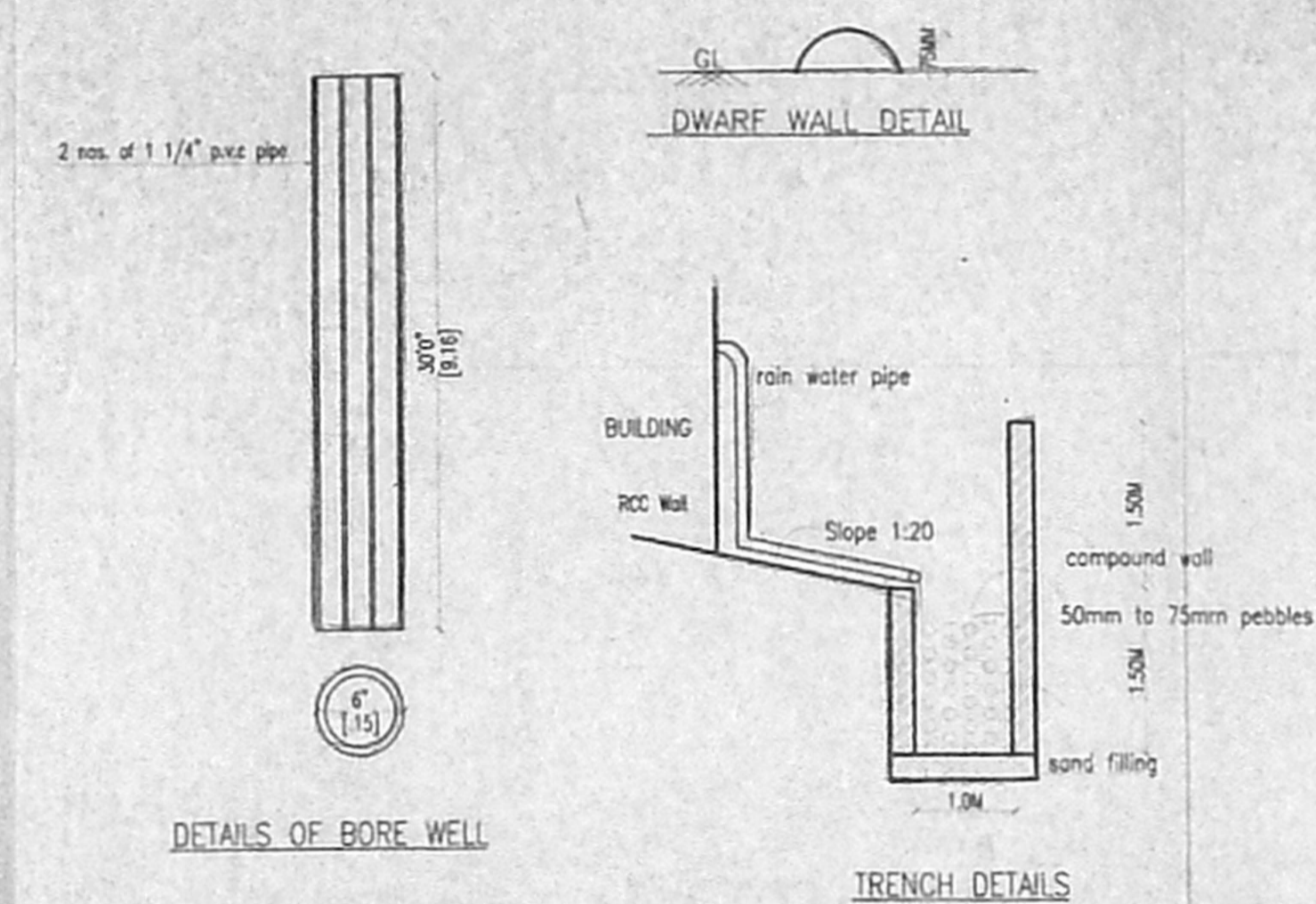
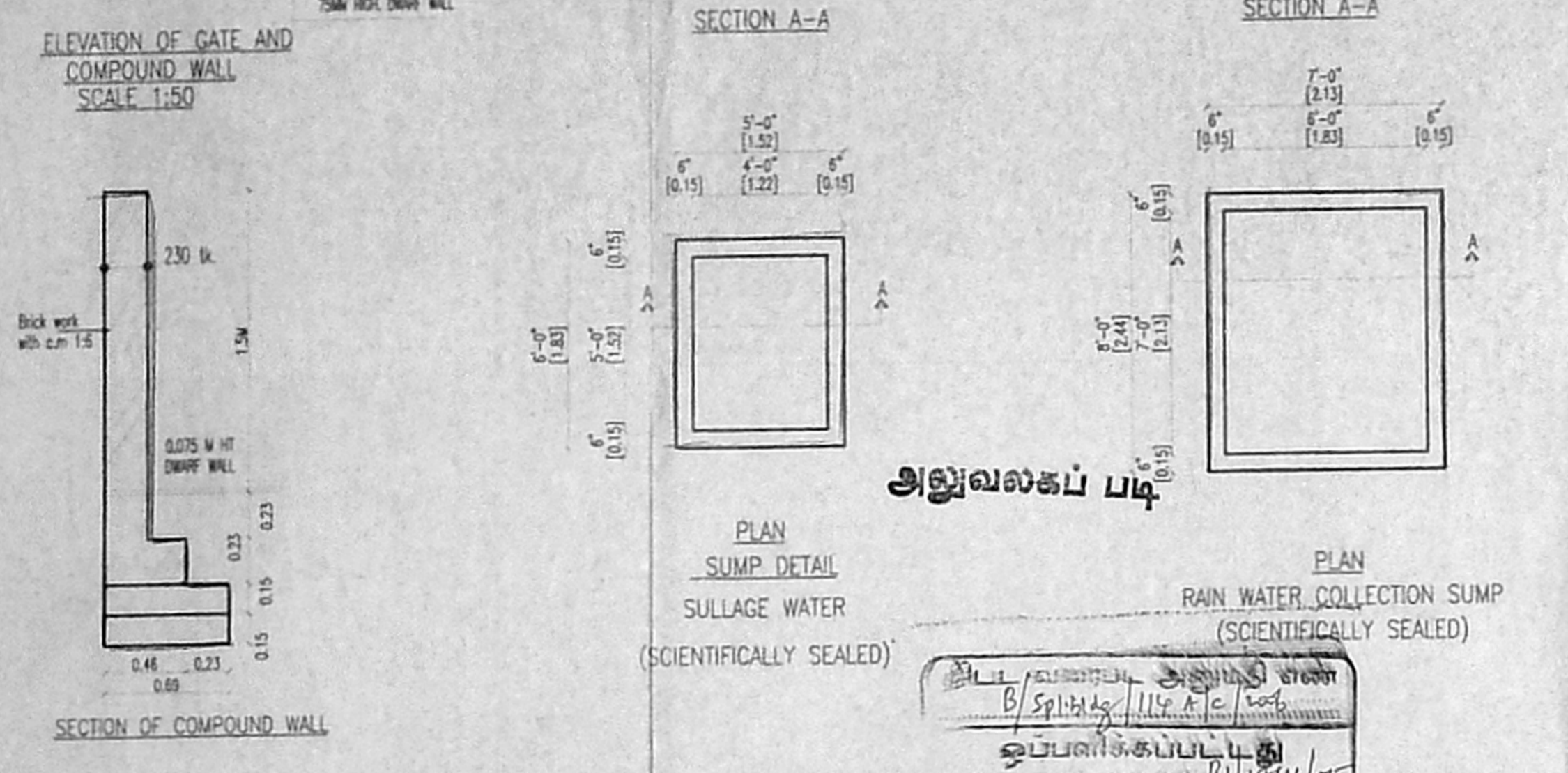
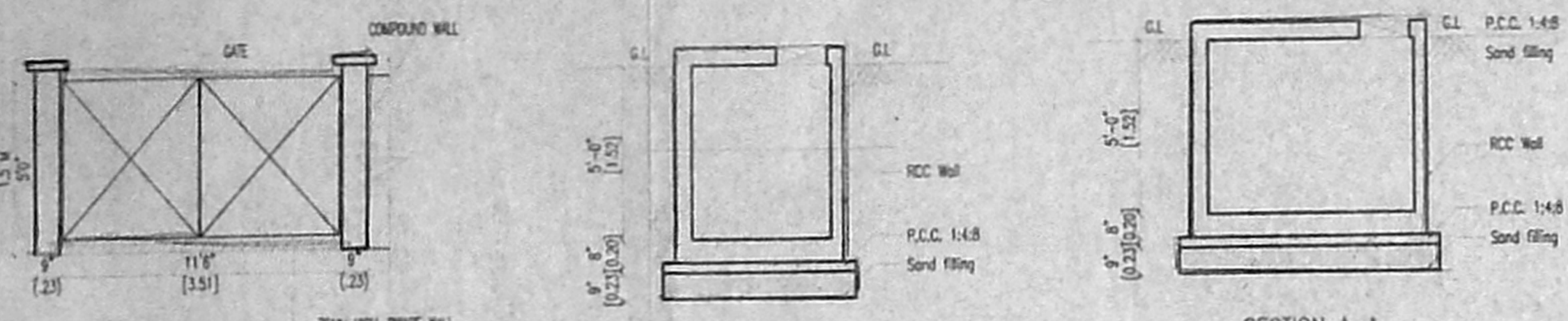
NORTH POINT
N
W
E
S

OWNER(S)
M. A. Ajith
M. A. Remyth
E. A. Arin
C. A. Joy

LICENSED SURVEYOR

ARCHITECT

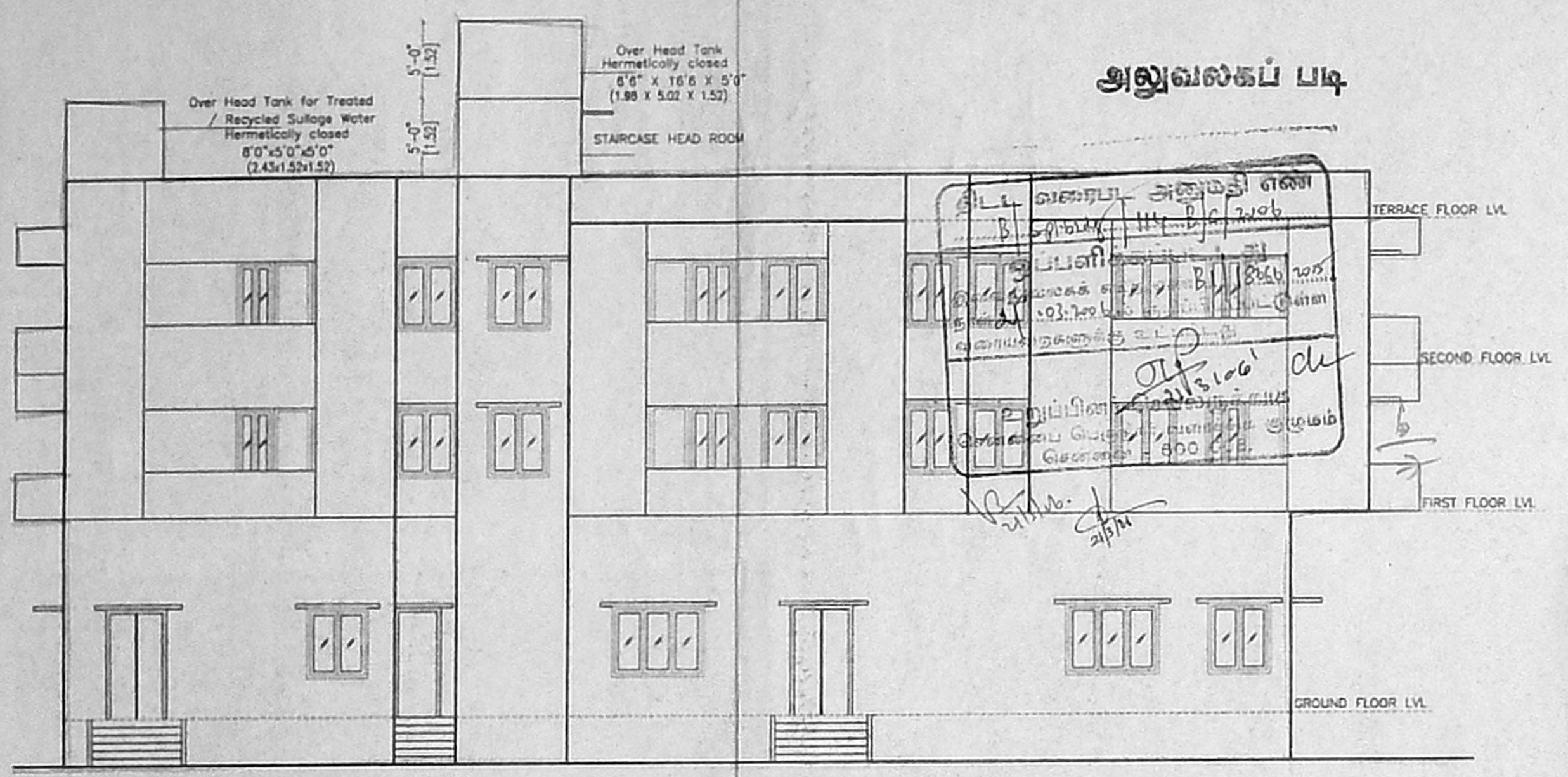

D. Sivasubramanian
ARCHITECT AND INTERIOR DESIGNER
CANNING CA 197/22319
9971211, K.P. KOIL STREET,
SAIDAPET CHENNAI - 600 015.



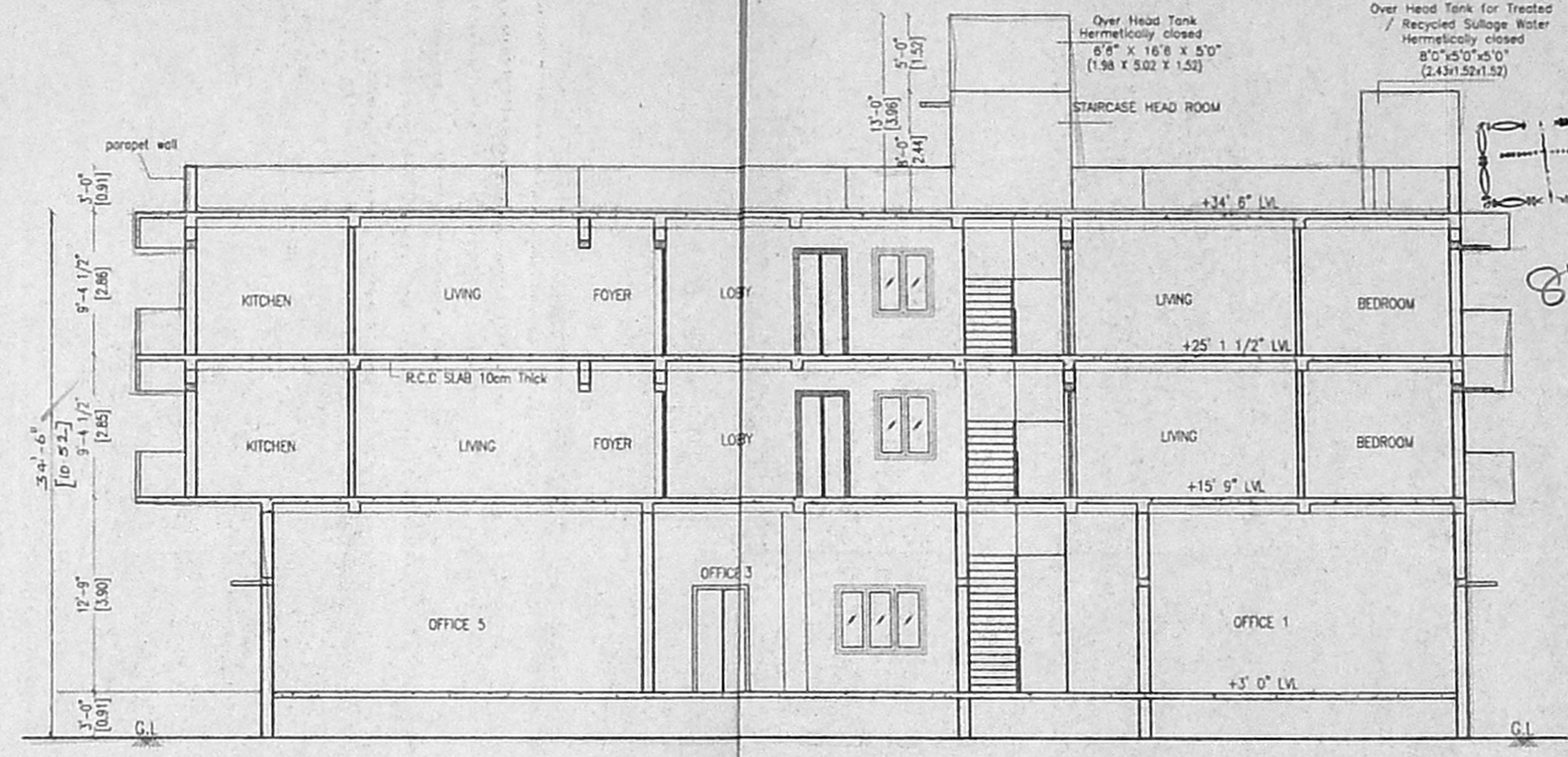
SITE CUM GROUND FLOOR PLAN

FIRST FLOOR PLAN

PROPOSED RESIDENTIAL BUILDING AT
S.NO. 101/111A & 101/111B,
PLOT NO - IV, 220/A AND 220/B,
154, SADASIVAM NAGAR
MADIPAKKAM VILLAGE, CHENNAI,
TAMIL NADU TALUK, KANCHEEPURAM
DISTRICT, ALANDUR MUNICIPALITY



ELEVATION

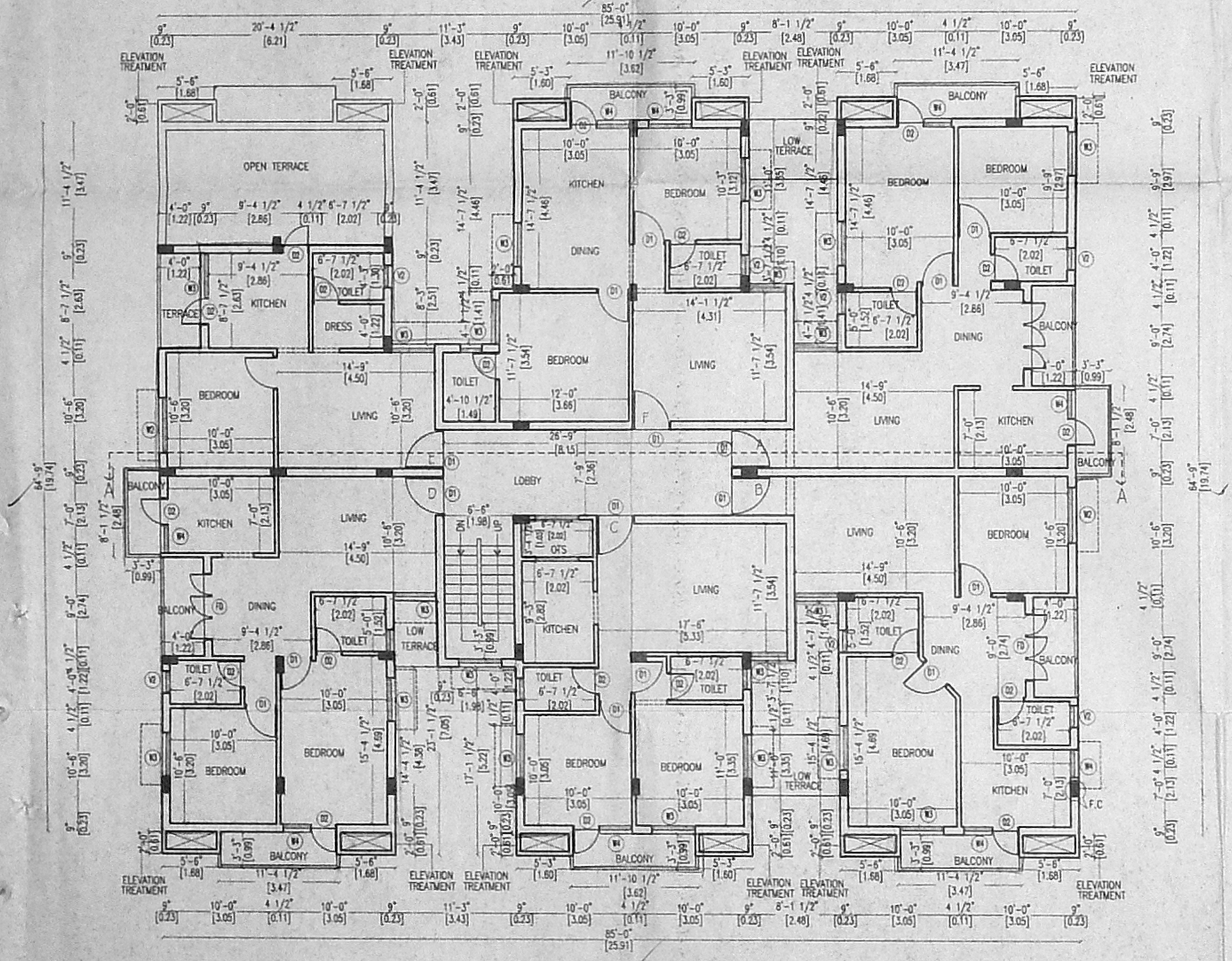


SECTION -- AA

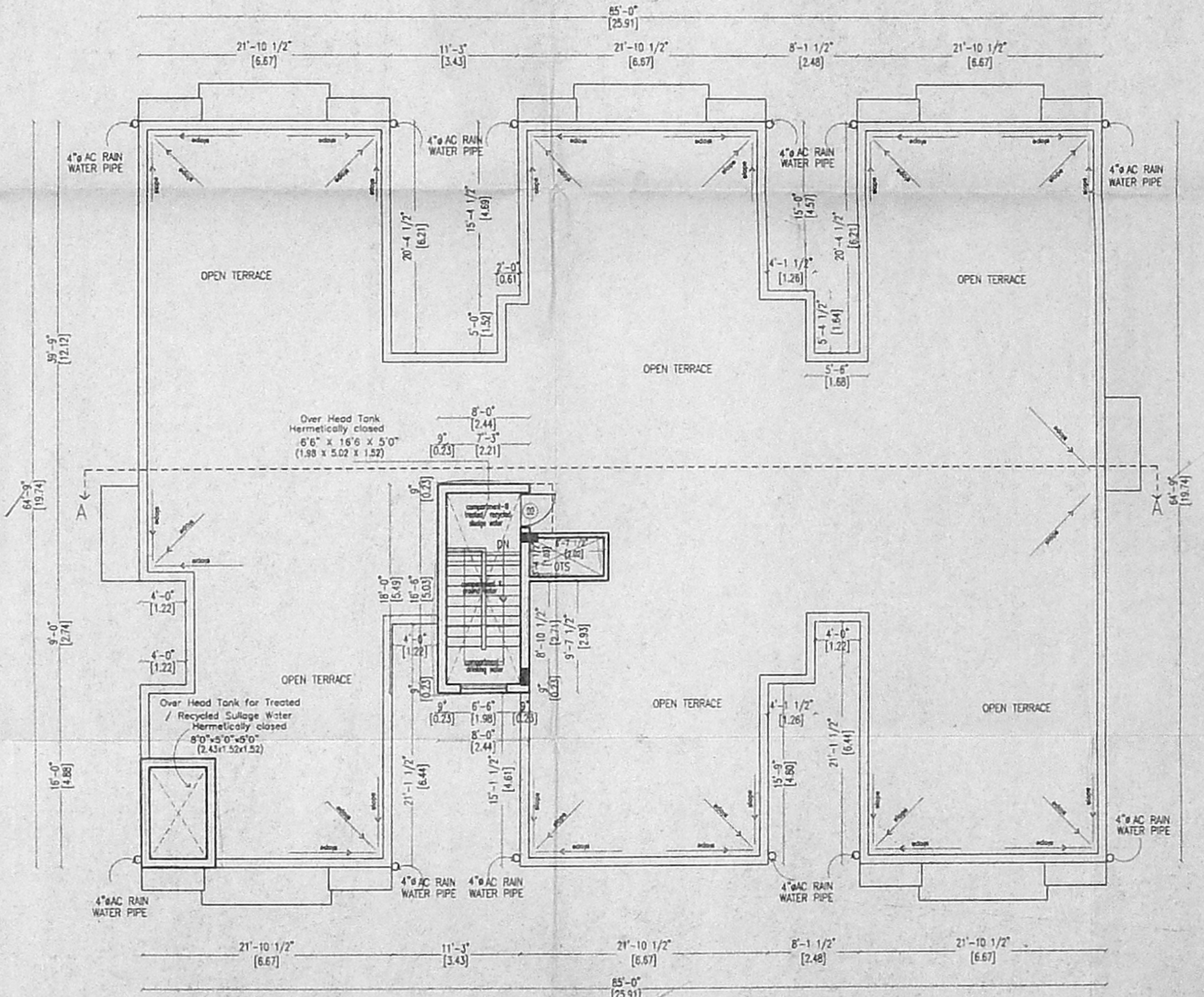
SCHEDULE OF JOINERY

NO.	DESCRIPTION	SIZE
D1	DOOR	4'0" X 7'0"
D2	DOOR	3'0" X 7'0"
D3	DOOR	2'6" X 7'0"
F1	FRENCH DOOR	6'0" X 7'0"
W1	WINDOW	6'0" X 4'6"
W2	WINDOW	5'0" X 4'6"
W3	WINDOW	4'0" X 4'6"
W4	WINDOW	2'6" X 4'6"
KW1	KITCHEN WINDOW	6'0" X 3'0"
KW2	KITCHEN WINDOW	5'0" X 3'0"
V1	VENTILATOR	2'6" X 2'0"
V2	VENTILATOR	2'0" X 2'0"

SPECIFICATIONS
R.C.C IN 1:1:2 FOR COLUMN FOOTING, COLUMN AND PLINTH BEAM.
R.C.C IN 1:4:8 FOR FOUNDATION BASE AND FLOOR BASE.
MOSAIC FLOOR FINISHING
SUPERSTRUCTURE BRICK WORK IN CM 1:6:9 THK.
R.C.C 1:1:2 FOR UNTEL SUNSHADE ROOF SLAB BEAMS.
CEILING PLASTERING IN CM 1:3 AND 1:5 FOR WALLS.
C. WOOD DOORS AND WINDOWS.
2 COATS OF CEMENT PAINTING FOR WALLS AND CEILING.
2 COATS OF ENAMEL PAINTING FOR WOOD WORK.
PARAPET WALL IN B.W. 1:6:9 THK. 3'0" HT.
WEATHERING COURSE IN B.L. CONC. OVER ROOF SLAB



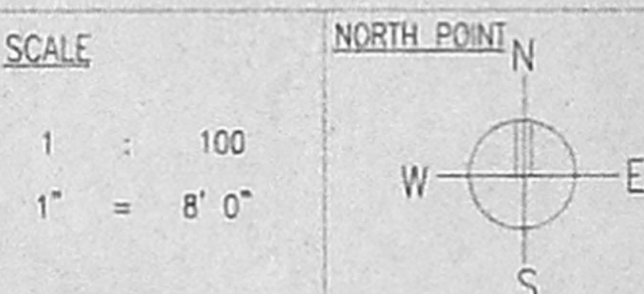
SECOND FLOOR PLAN



TERRACE FLOOR PLAN

REFERENCE

PROPOSED	
ROAD	
BOUNDARY	



OWNER(S)
M. A. Ajith
M. A. Arjun
C. Arjun
C. Arjun

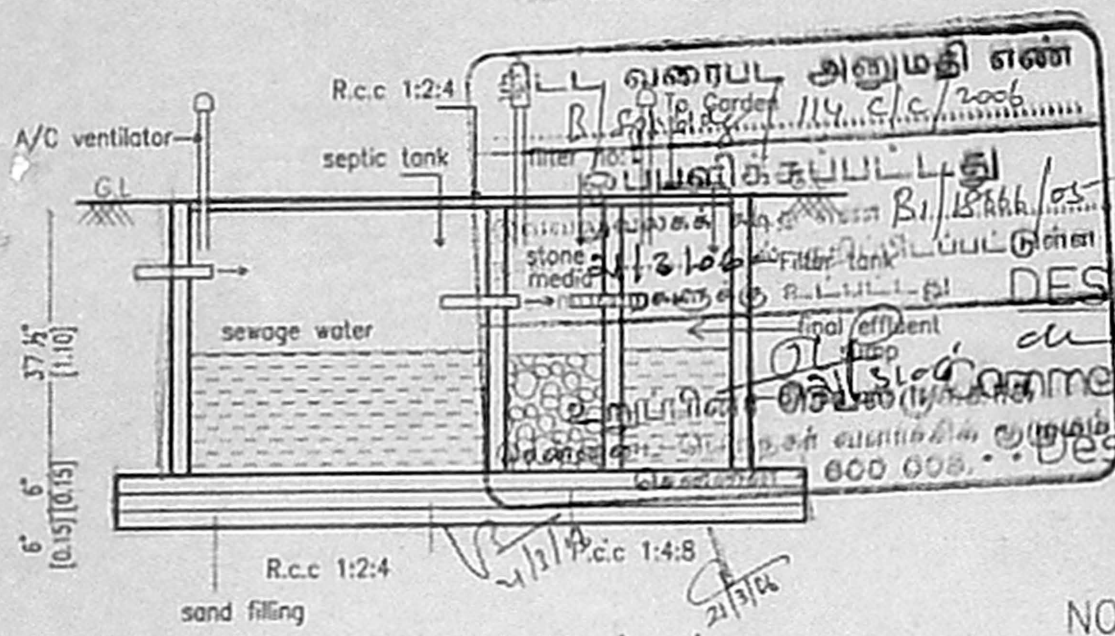
LICENSED SURVEYOR
Palanivelu
Palanivelu Viswanathan
ARCHITECT AND INTERIOR DESIGNER
GANDHI CA 97/22319
9971311, K.P. KOIL STREET,
SADAPET CHENNAI - 600 015.

ARCHITECT

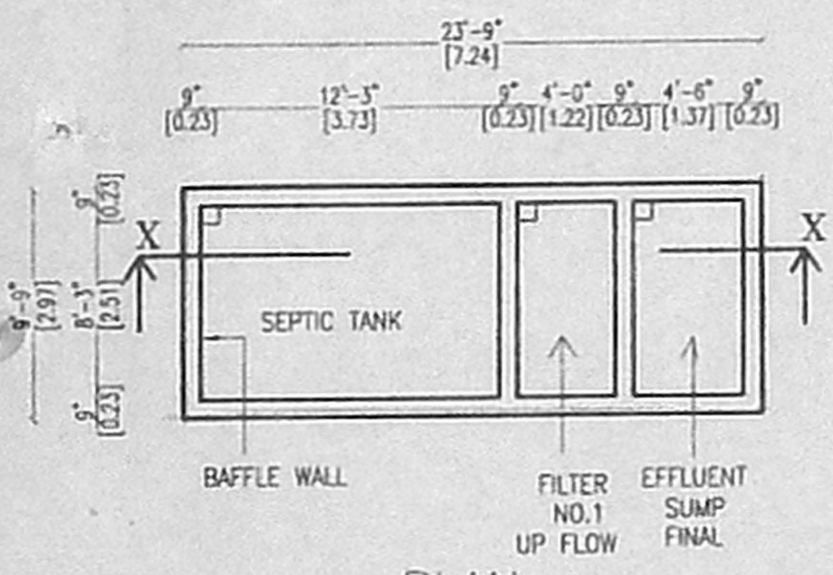
Revised Plan
DL 26/10/2015

SEPTIC TANK DETAIL FOR THE PROPOSED RESIDENTIAL BUILDING AT S.NO. 101/111A & 101/111B, PLOT NO - IV, 220/A AND 220/B, ADABASHAM NAGAR MADIPAKKAM VILLAGE, CHENNAI. TAMBARAM TALUK, KANCHEEPURAM DISTRICT, ALANDUR MUNICIPALITY.

CMDA (B) / No. 1
 C.No. B1/18666/2015
 Asst. _____
 Scrutiny _____
 P.A. _____
 A.P. _____ D.P. _____



SECTION AT 'XX'



PLAN

(SCALE: 1:100)

SEPTIC TANK

SURFACE AREA REQUIRED FOR THE SEPTIC TANK	$252.00 \times 0.92 = 23.18$
VOLUME OF FREE BOARD	$23.18 \times 0.30 = 6.95 \text{ cu.m}$
VOLUME OF FREE SEDIMENTATION	$23.18 \times 0.30 = 6.95 \text{ cu.m}$
VOLUME OF SLUDGE	$84 \times 365 \text{ days} \times 0.0002 = 6.13 \text{ cu.m}$
TOTAL VOLUME	$= 6.13 \text{ cu.m (say 9 cu.m)}$
TOTAL VOLUME OF TANK	$= 9 \text{ cu.m}$
WE ARE PROVIDING A TANK OF	9 cu.m
TOTAL VOLUME	$= 9 \text{ cu.m}$

(BUT WE ARE PROVIDING DEPTH AS 1.10M)
 SIZE OF SEPTIC TANK 3.73M X 2.51M X 1.10M
 SIZE OF UPFLOOR FILTER I - 1.22 X 2.51 X 1.10
 SIZE OF UPFLOOR FILTER II - 1.37 X 2.51 X 1.10

NO. OF USERS - $21 \times 4 = 84$
 Assumed a Standard 2no's of FIXTURE unit per Dwelling - $21 \times 2 = 42 \text{ NO'S}$
 Total Number of FIXTURE unit - $42 \times 6 = 252.00$
 Assume a Parking factor of 6L P.M Fixture Unit

M.A. Ajeth
 M.A. Rajeth
 E. Alin
 C. Arjer

Palanivelu
Palanivelu Viswanathan
 ARCHITECT AND INTERIOR DESIGNER
 CA.No. CA/97/22319
 #97(31), K.P. KOIL STREET,
 SAIDAPET CHENNAI - 600 015.