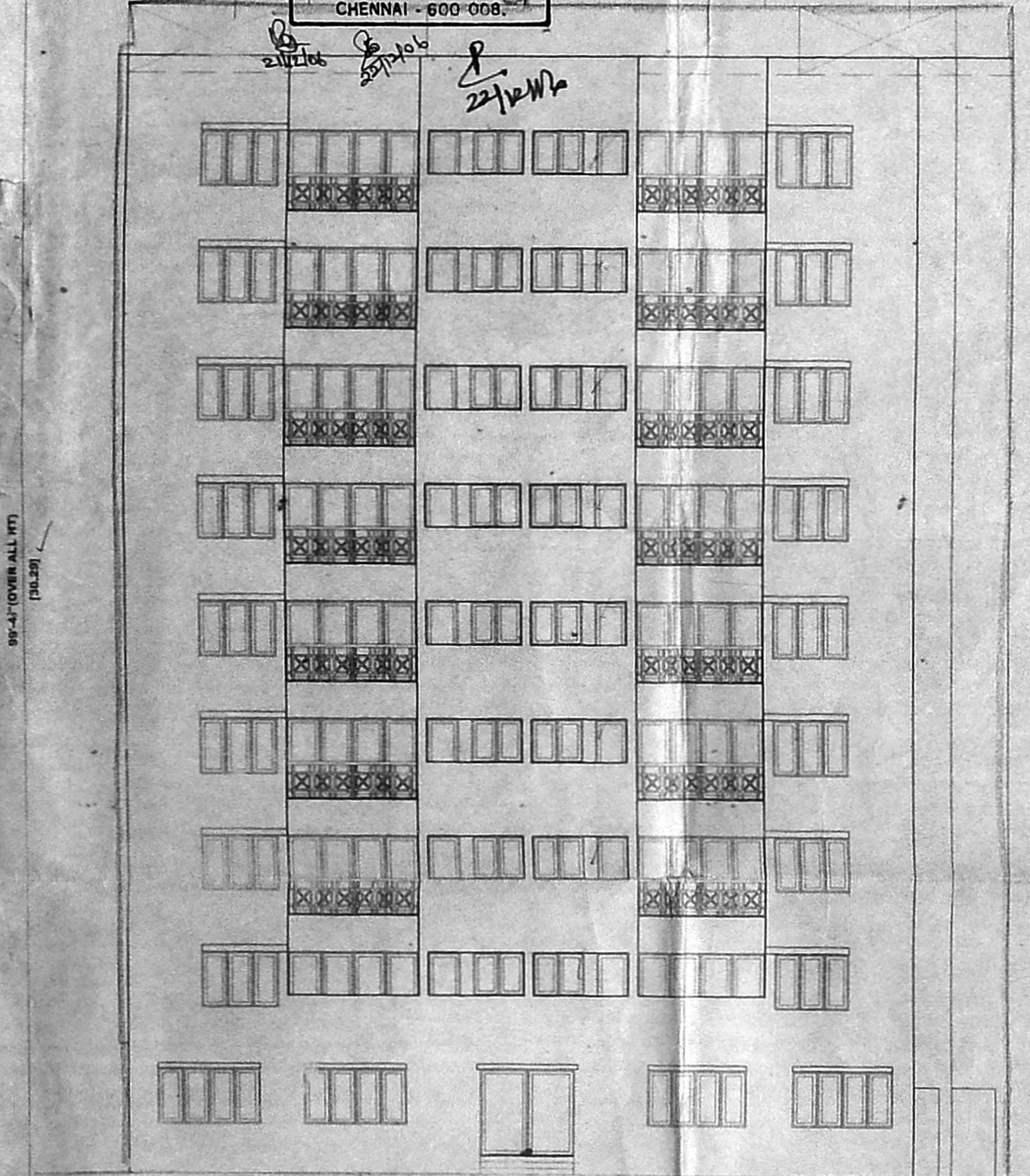


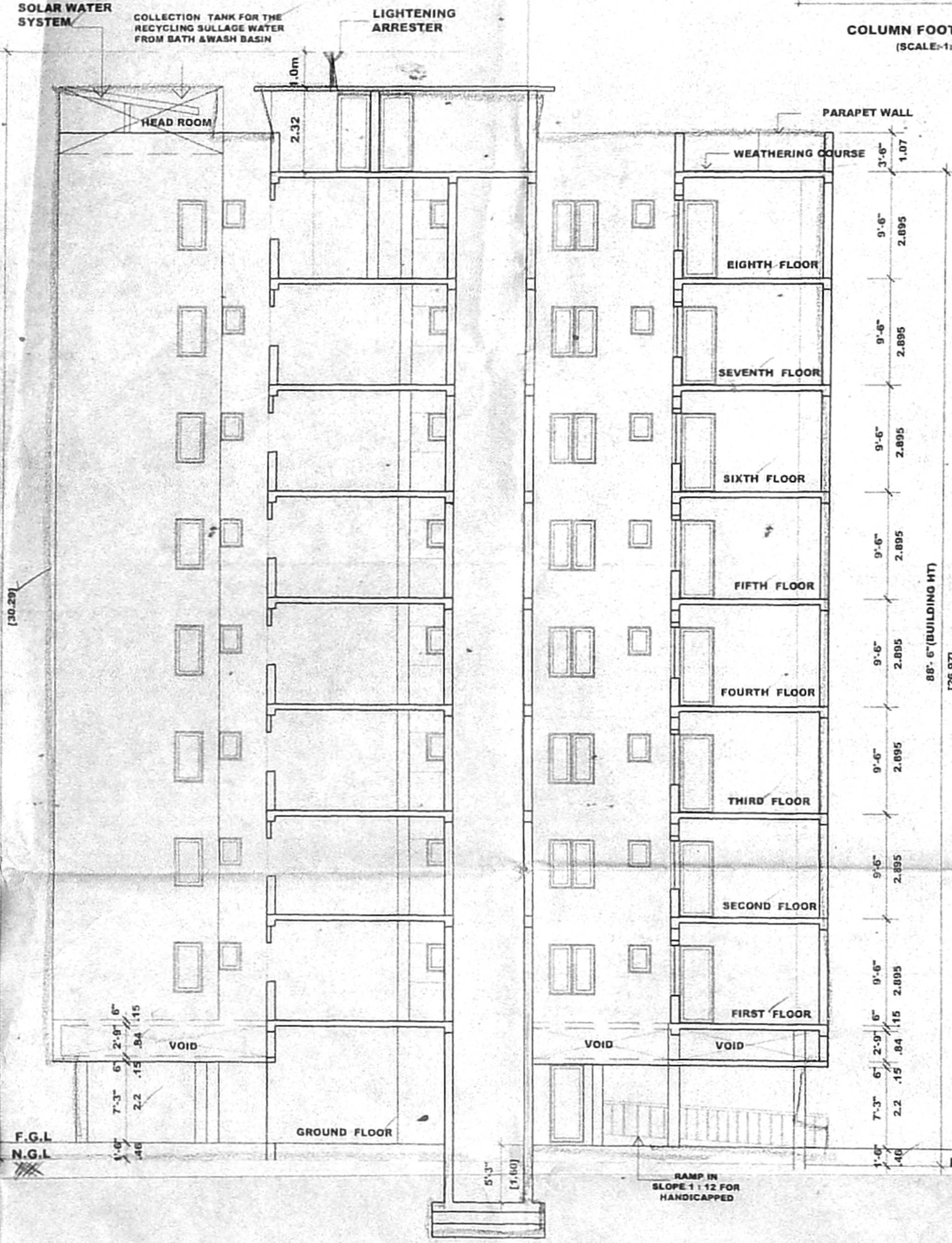
OFFICE COPY

APPROVED  
SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER  
FOR MEMBER SECRETARY  
CHENNAI METROPOLITAN  
DEVELOPMENT AUTHORITY  
CHENNAI - 600 008

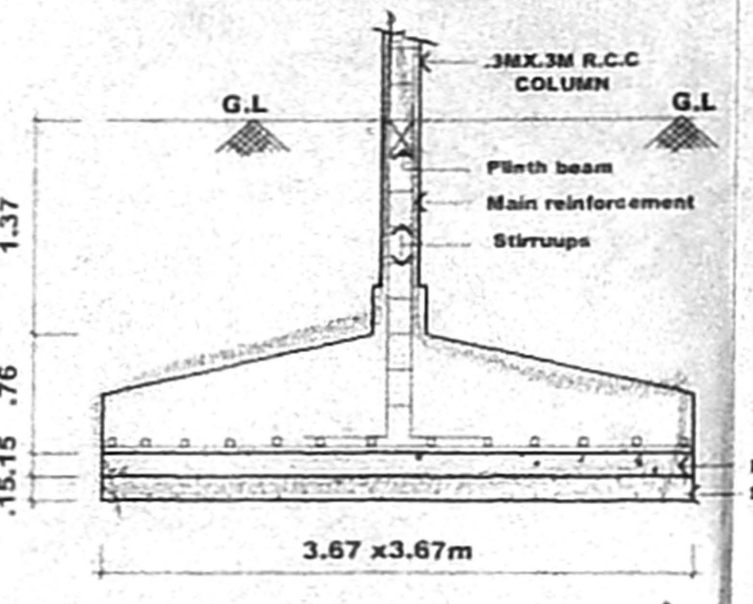
O.H WATER TANK IS TO BE SCIENTIFICALLY CLOSED (Drinking water) 6.71x3.28x1.52m (33,483 LITERS)  
O.H WATER TANK IS TO BE SCIENTIFICALLY CLOSED (Drinking water) 6.71x3.28x1.52m (33,483 LITERS)  
O.H WATER TANK IS TO BE SCIENTIFICALLY CLOSED (Drinking water) 6.71x3.28x1.52m (33,483 LITERS)  
O.H WATER TANK IS TO BE SCIENTIFICALLY CLOSED (Fire fighting water) 7.47x3.35x1.52m (38,037 LITERS)



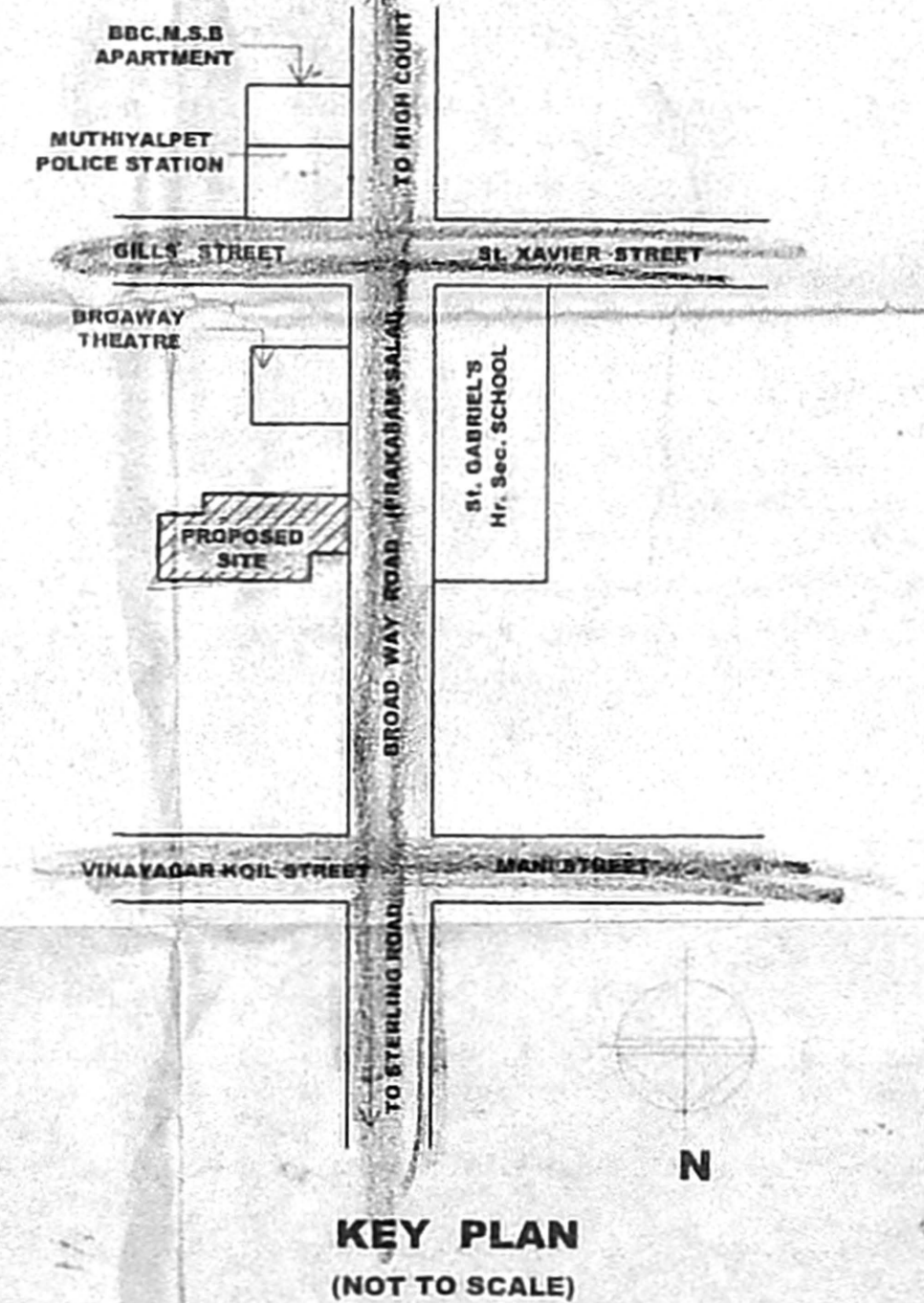
FRONT ELEVATION  
SCALE: 1" = 8'-0" (1:100)



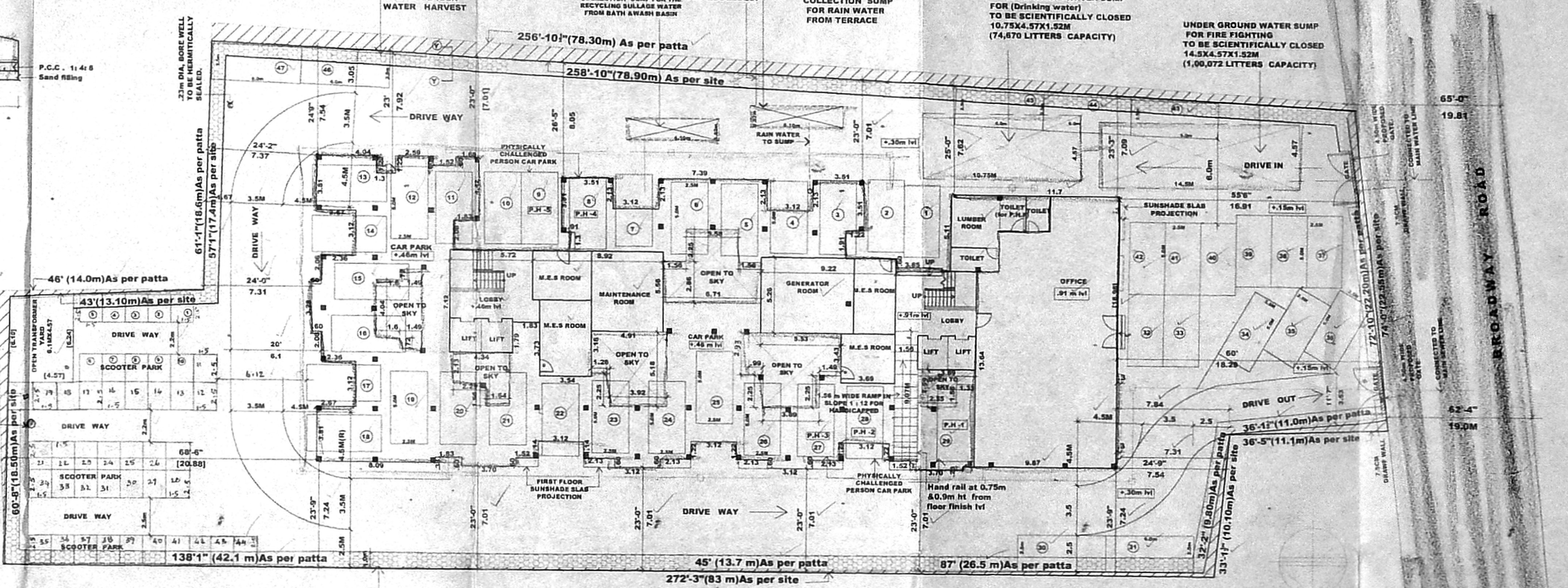
SECTION ON "YY"  
SCALE: 1" = 8'-0" (1:100)



COLUMN FOOTING DETAILS  
(SCALE: 1:50)

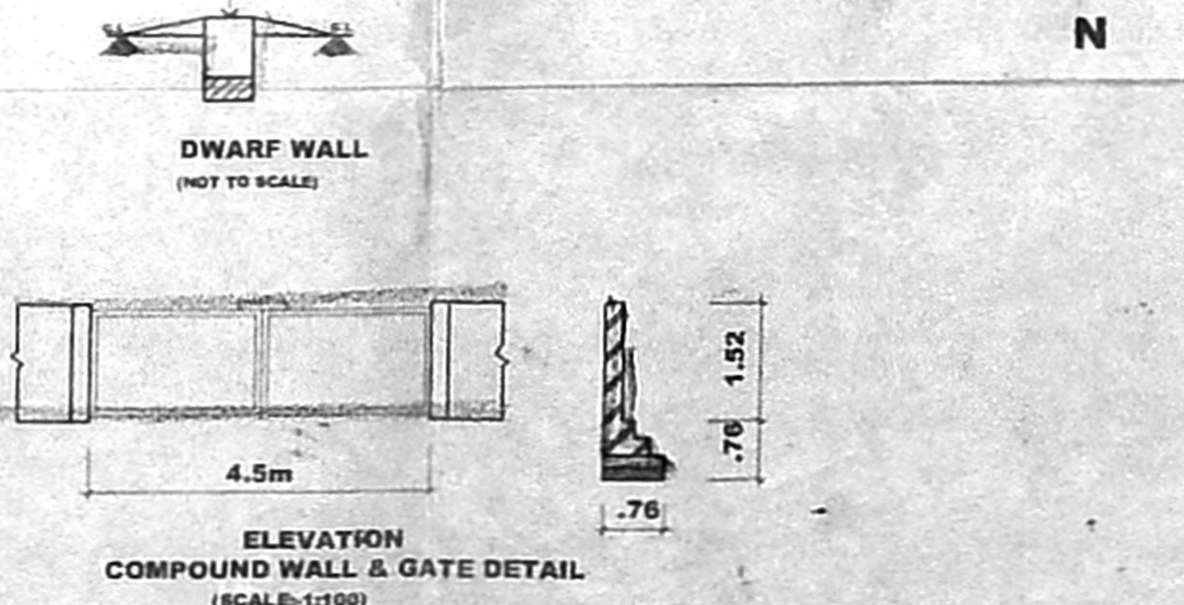


KEY PLAN  
(NOT TO SCALE)

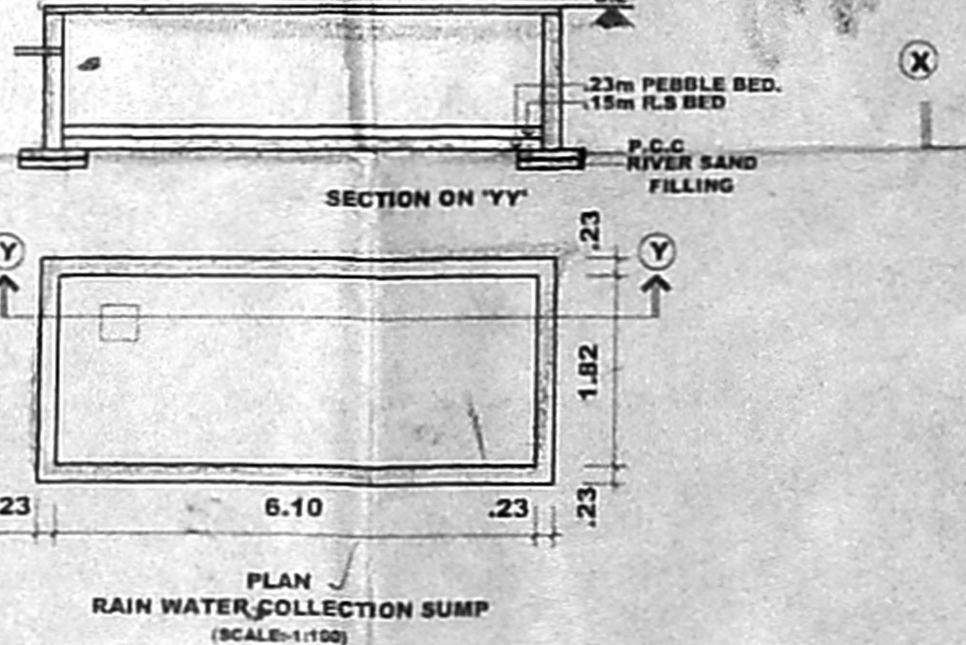


SITE PLAN  
SCALE: 1" = 16'-0" (1:200)

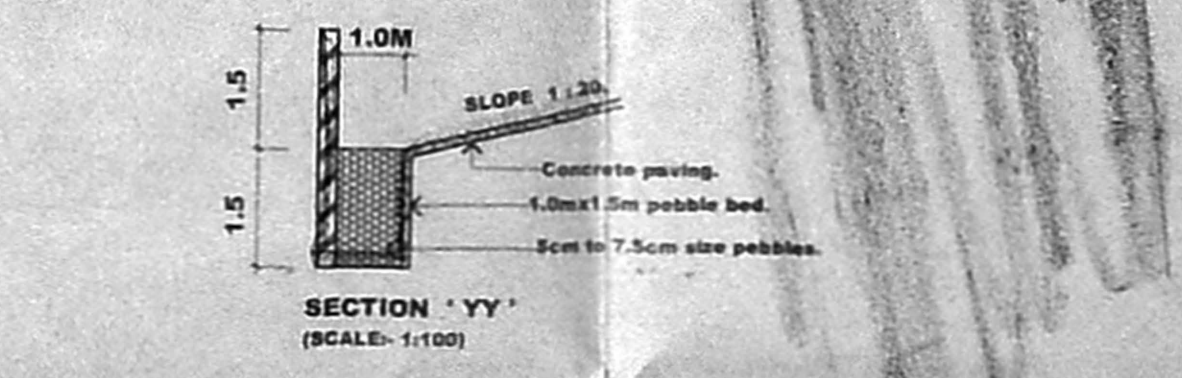
AS PER PATTA  
SCALE: 1" = 32'-0" (1:400)



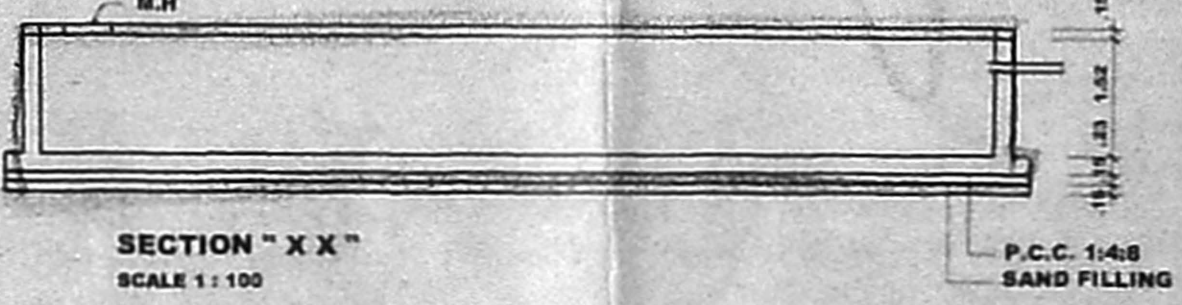
ELEVATION  
COMPOUND WALL & GATE DETAIL  
(SCALE: 1:100)



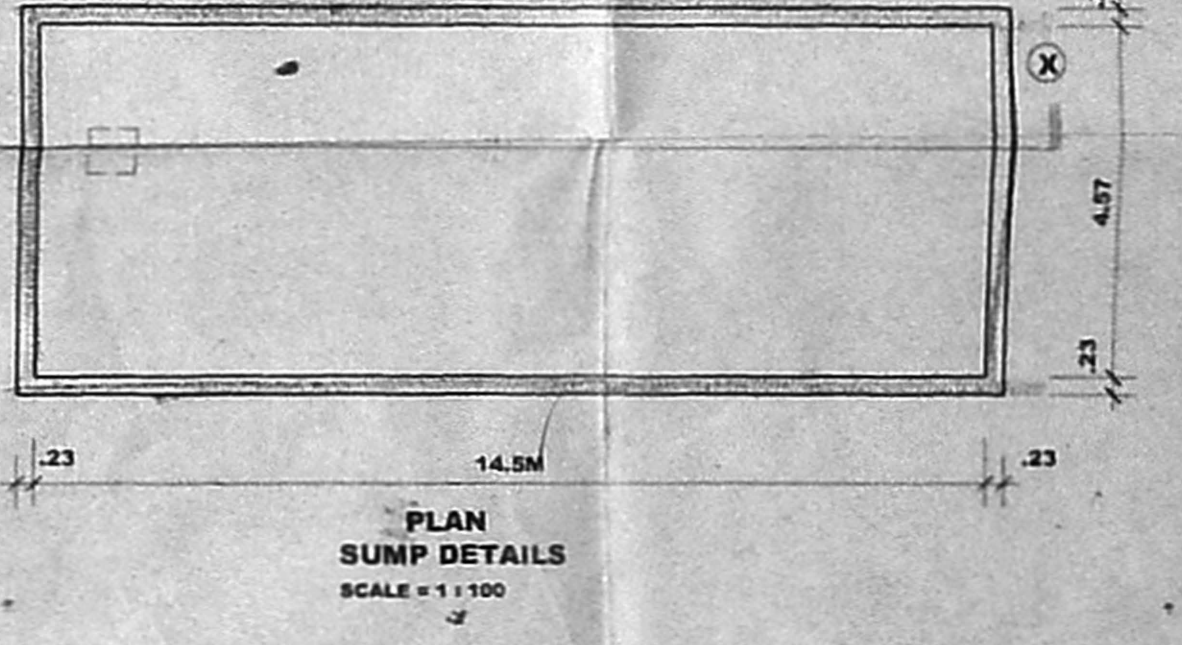
PLAN  
RAIN WATER COLLECTION SUMP  
(SCALE: 1:100)



SECTION "YY"  
(SCALE: 1:100)



SECTION "XX"  
SCALE: 1:100



PLAN  
SUMP DETAILS  
SCALE: 1:100

AREA STATEMENT table with columns for Land Area, FSI, and Floor Area. Includes handwritten notes and signatures.

NOTE: G.O. No. 112, Dt: 16-6-01, 1500 LPD CAPACITY OF SOLAR WATER SYSTEM SHALL BE PROVIDED IN THIS BUILDING

COLOUR CODE REFERENCE

- PROPOSED WORK
EXISTING ROAD
SEWER LINE
WATER LINE
BOUNDARY LINE

SIGNATURE OF OWNER

SIGNATURE OF ARCHITECT

SIGNATURE OF STRUCTURAL ENGINEER

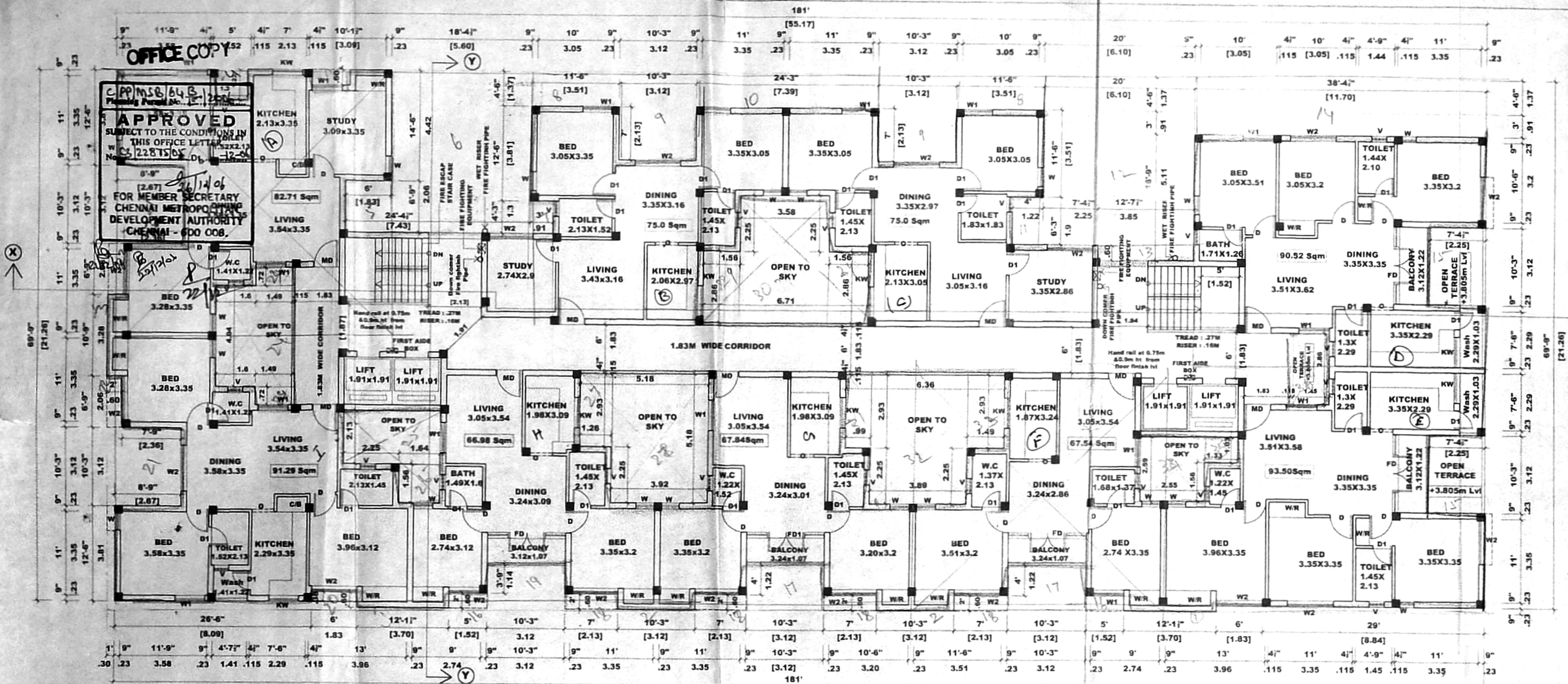
PROPOSED RESIDENTIAL BUILDING AT OLD DOOR NO: 193, NEW NO: 22 TO 26&26, R.S NO: 2702/3, 2701/4, BLOCK NO: 24, PPHAMS BROADWAY, BROADWAY ROAD (PRAKASAM SALAI), V.O.C NAGAR, CHENNAI - 1.

ELEVATIONS, SECTION, SITE PLAN, KEY PLAN AND ETC

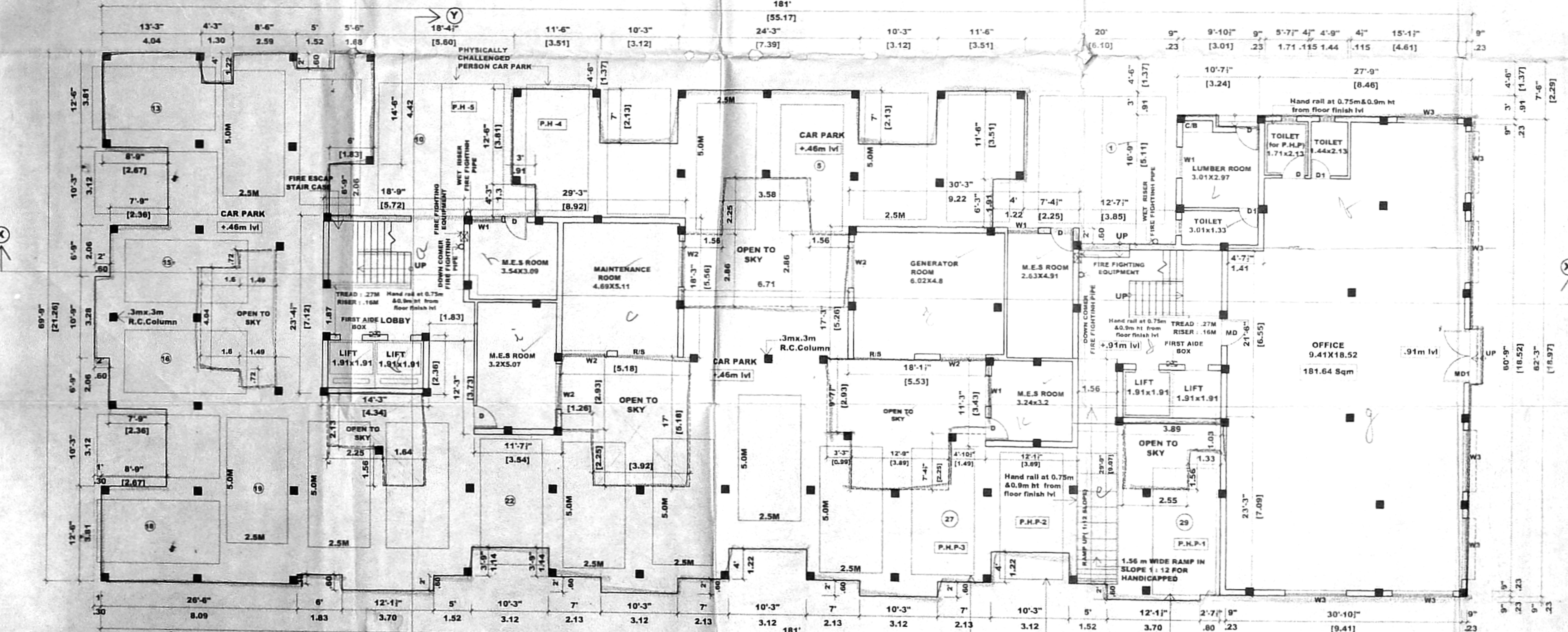
ARCHITECTS: SELVARAJAN & ASSOCIATES.

No:24, SIVASAILAM ST, NAGAR, CHENNAI-17.





TYPICAL FLOOR PLAN (FIRST TO SEVENTH FLOORS)  
SCALE: 1" = 8'-0" (1:100)



STILT/ GROUND FLOOR PLAN  
SCALE: 1" = 8'-0" (1:100)

SCHEDULE OF JOINERY			
TYPE	WIDTH	HEIGHT	DESCRIPTION
MD	1.07	2.13	MAIN DOOR.
D1	0.91	2.13	FLUSH DOOR.
D2	0.76	2.13	DO.
W	0.76	1.37	GLAZED WINDOW.
W1	1.22	1.37	DO.
W2	1.83	1.37	DO.
FD	1.68	2.13	FRENCH DOOR
FD1	2.06	2.13	FRENCH DOOR
R/S	1.83	2.13	ROLLING SHUTTER
KW	1.22	1.07	KITCHEN WINDOW.
V	0.60	0.60	VENTILATOR.

MMDA 'C's PP No. 1  
C No. CS 2287507

**SPECIFICATION**

FOUNDATION: COLUMN FOOTING FOUNDATION OVER A LAYER OF SAND FILLING & P.C.C. 1:4:8.

SUPER STRUCTURE: BRICK IN CM 1:3 AND PLASTER IN CM 1:3 R.C.C. > R.C.C. BEAMS, LINTELS, ROOF SLABS, SUNSHADES IN MIX 1:1:1 WITH SUITABLE REINFORCEMENT.

FLOORING: MOSAIC FLOORING (FOR ALL R.C.C. WORKS USING M25 GRADE) TILES ARE LAID SLOPE OVER A LAYER OF BRICK, JELLY, LIME CONCRETE WITH CRUPE OIL.

WEATHERING COURSE: TILES ARE LAID SLOPE OVER A LAYER OF BRICK, JELLY, LIME CONCRETE WITH CRUPE OIL.

NOTE: O.H. WATER TANK & UNDER GROUND SUMP TO BE SCIENTIFICALLY CLOSED, AND BORE WELL TO BE HERMETICALLY SEALED.

**COLOUR CODE REFERENCE.**

PROPOSED WORK: [Symbol]

For: AK. PROPERTIES DEVELOPERS PVT LTD  
Director: N. M. [Signature]

SIGNATURE OF OWNER: [Signature]

C. SELVARAJAN, C.D., Arch. I.D., AMCA/90/13346  
REGISTERED ARCHITECT No. 218,  
Cooperation of Chennai  
24/ Old No: 1, Sivasailam Street  
Chennai - 600 047.

SIGNATURE OF ARCHITECT: [Signature]

Dr. M. MOHIDEEN, BE (Hons) MSC (Struct)  
Ph.D. (IT) MACCE, MCI, C. Eng. (IEE) (Ind)  
Consulting Engineer &  
Licenced Surveyor Class-1  
Cooperation of Chennai  
Licence No: 339,  
No. 31, 4th Avenue,  
Eccarat Nagar, Chennai-30

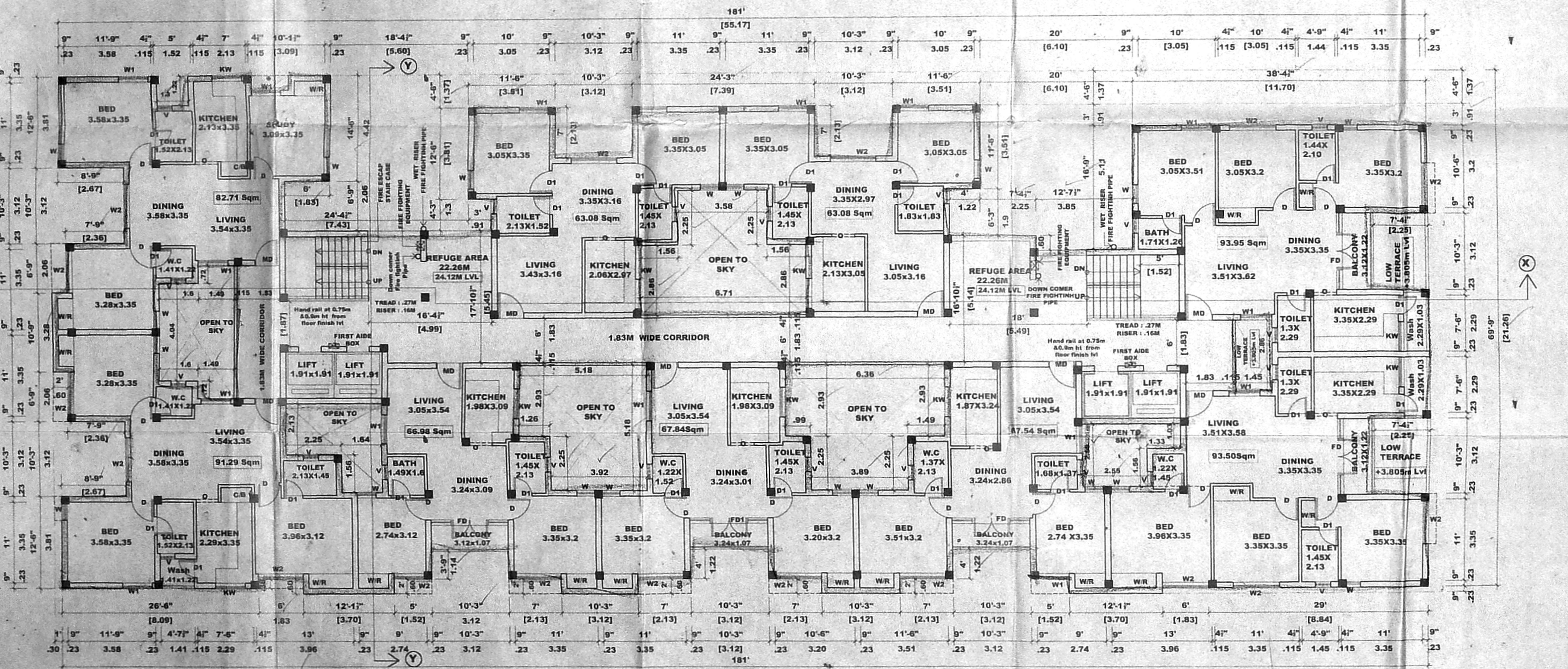
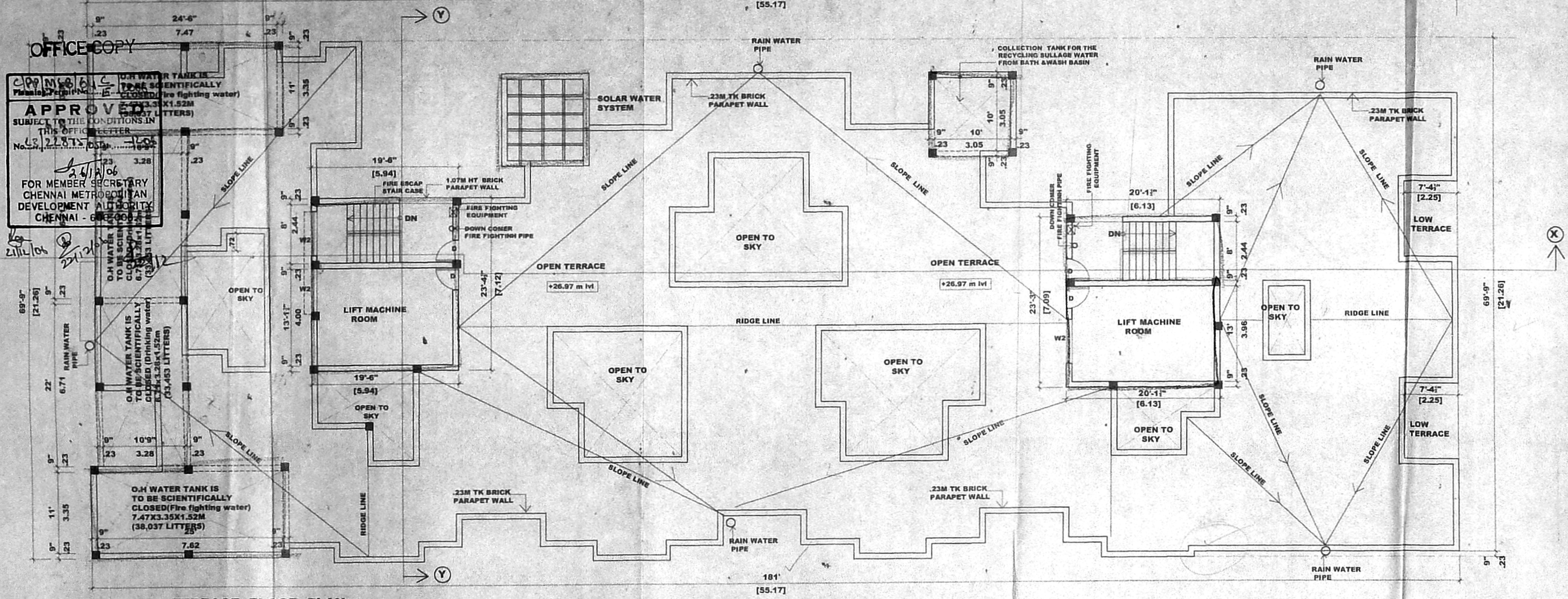
SIGNATURE OF STRUCTURAL ENGINEER: [Signature]

PROPOSED RESIDENTIAL BUILDING  
AT OLD DOOR NO: 1/95, NEW NO: 22 TO 26 & 28,  
R.S NO: 2702/3, 2701/4, BLOCK NO: 24,  
POPHAMS BROADWAY, BROAD WAY ROAD  
(PRAKASAM SALAI), V.O.C NAGAR,  
CHENNAI - 1.

FLOOR PLANS	JOB NO:	DRG NO: 02
SCALE: 1:100	DATE:	DRAWN BY: V. Saral

ARCHITECTS:  
**SELVARAJAN & ASSOCIATES.**  
NO-24, SIVASAILAM ST, T. NAGAR, CHENNAI-17.





OFFICE COPY

APPROVED  
SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER  
No. 21813/05/100  
24/11/06  
FOR MEMBER SECRETARY  
CHENNAI METROPOLITAN  
DEVELOPMENT AUTHORITY  
CHENNAI - 600 002

SCHEDULE OF JOINERY			
TYPE	WIDTH	HEIGHT	DESCRIPTION
MD	1.07	2.13	MMDA C3/PP NO. 1
D1	0.91	2.13	MAIN DOOR
D2	0.76	2.13	DOOR
W	0.76	1.37	WINDOW
W1	1.22	1.37	WINDOW
W2	1.83	1.37	WINDOW
FD	1.68	2.13	FRENCH DOOR
FD1	2.26	2.13	FRENCH DOOR
RS	1.22	2.13	ROOF SHUTTER
KW	1.22	1.07	KITCHEN WINDOW
V	0.50	0.60	VENTILATOR

101x61

**SPECIFICATION.**

FOUNDATION : COLUMN FOOTING FOUNDATION OVER A LAYER OF SAND FILLING S.P.C.C 1:4:8.

SUPER STRUCTURE - BRICK IN C.M 1:5 AND PLASTERING C.M:1:3

R.C.C - R.C.C BEAMS, LINTELS, ROOF SLABS, SUNSHADES, IN MIX 1:1:1 WITH SUITABLE REINFORCEMENT.

FLOORING - MOSAIC FLOORING (FOR ALL R.C.C WORKS USING M25 GRADE)

WEATHERING COURSE - TILES ARE LAID SLOPE OVER A LAYER OF BRICK, JELLY, LIME CONCRETE WITH CRUPE OIL.

NOTE - O.H WATER TANK & UNDER GROUND SUMP TO BE SCIENTIFICALLY CLOSED, AND BORE WELL TO BE HERMITICALLY SEALED.

**COLOUR CODE REFERENCE.**

PROPOSED WORK - [Symbol]

For MR. PROPERTY DEVELOPERS PVT. LTD.  
Director

SIGNATURE OF OWNER -

SIGNATURE OF ARCHITECT -  
C. SELVARAJAN, O.D., Arch. I.D., AIA/CA/901/13346  
REGISTERED ARCHITECT No. 218,  
Chennai - 600 017.

SIGNATURE OF STRUCTURAL ENGINEER -  
DR. M. MOHIDEEN BE (Mans) MSc (Struct)  
Ph.D (IT) IIT Madras, M.Ch. C. Eng. R.E (Ind)  
Licensed Engineer &  
Licensed Surveyor Class-1  
Corporation of Chennai,  
License No. 335,  
No. 31, 4th Avenue,  
Basant Nagar, Chennai - 90.

PROPOSED RESIDENTIAL BUILDING  
AT OLD DOOR NO: 195, NEW NO: 22 TO 26 & 28,  
R.S. NO: 2702/3, 1701/4, BLOCK NO: 24,  
POPHAM BROADWAY, BROAD WAY ROAD  
(PRAKASAM SALAI), V.O.C NAGAR,  
CHENNAI - 1.

FLOOR PLANS	JOB NO:	DRG NO. 03
SCALE: 1:100	DATE:	DRAWN BY: V. Saral

ARCHITECTS -  
**SELVARAJAN & ASSOCIATES.**  
NO: 24, SIVASAJAM ST., T. NAGAR, CHENNAI - 17.



OFFICE COPY

CDD No. 164/2006  
Planning Permit No. E/2006

**APPROVED**  
SUBJECT TO THE CONDITIONS IN  
THIS OFFICE LETTER  
CLOSED (Drinking water)  
7.52x3.35x1.52m  
(38,801 LITERS)

FOR MEMBER SECRETARY  
CHENNAI METROPOLITAN  
DEVELOPMENT AUTHORITY  
CHENNAI - 600 008.

LIGHTENING  
ARRESTER

SOLAR WATER  
SYSTEM

COLLECTION SUMP FOR THE  
RECYCLING SULLAGE WATER  
FROM BATH WASH BASIN

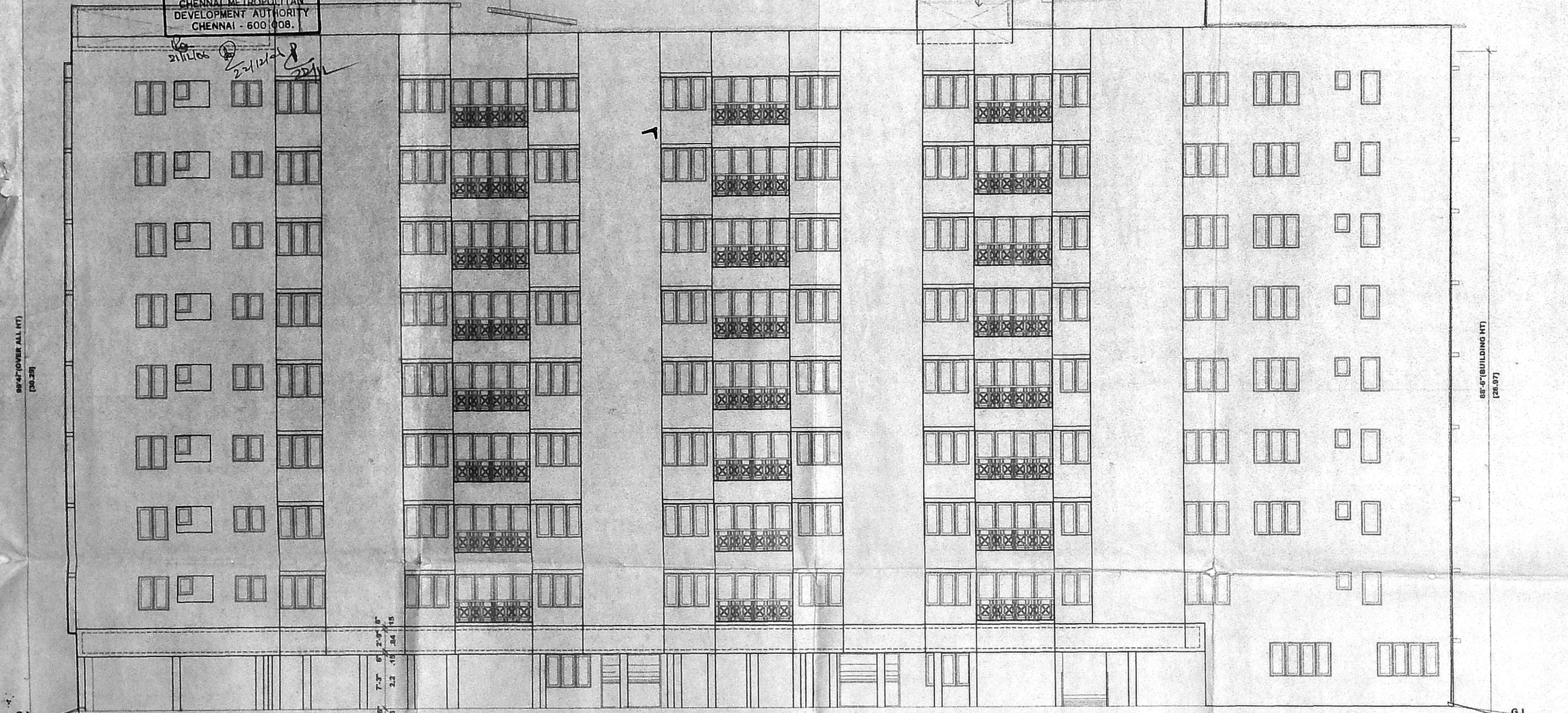
O.H WATER TANK IS  
TO BE SCIENTIFICALLY  
CLOSED (Drinking water)  
6.71x3.28x1.52m  
(33,453 LITERS)

O.H WATER TANK IS  
TO BE SCIENTIFICALLY  
CLOSED (Fire fighting water)  
7.47x3.35x1.52m  
(38,037 LITERS)

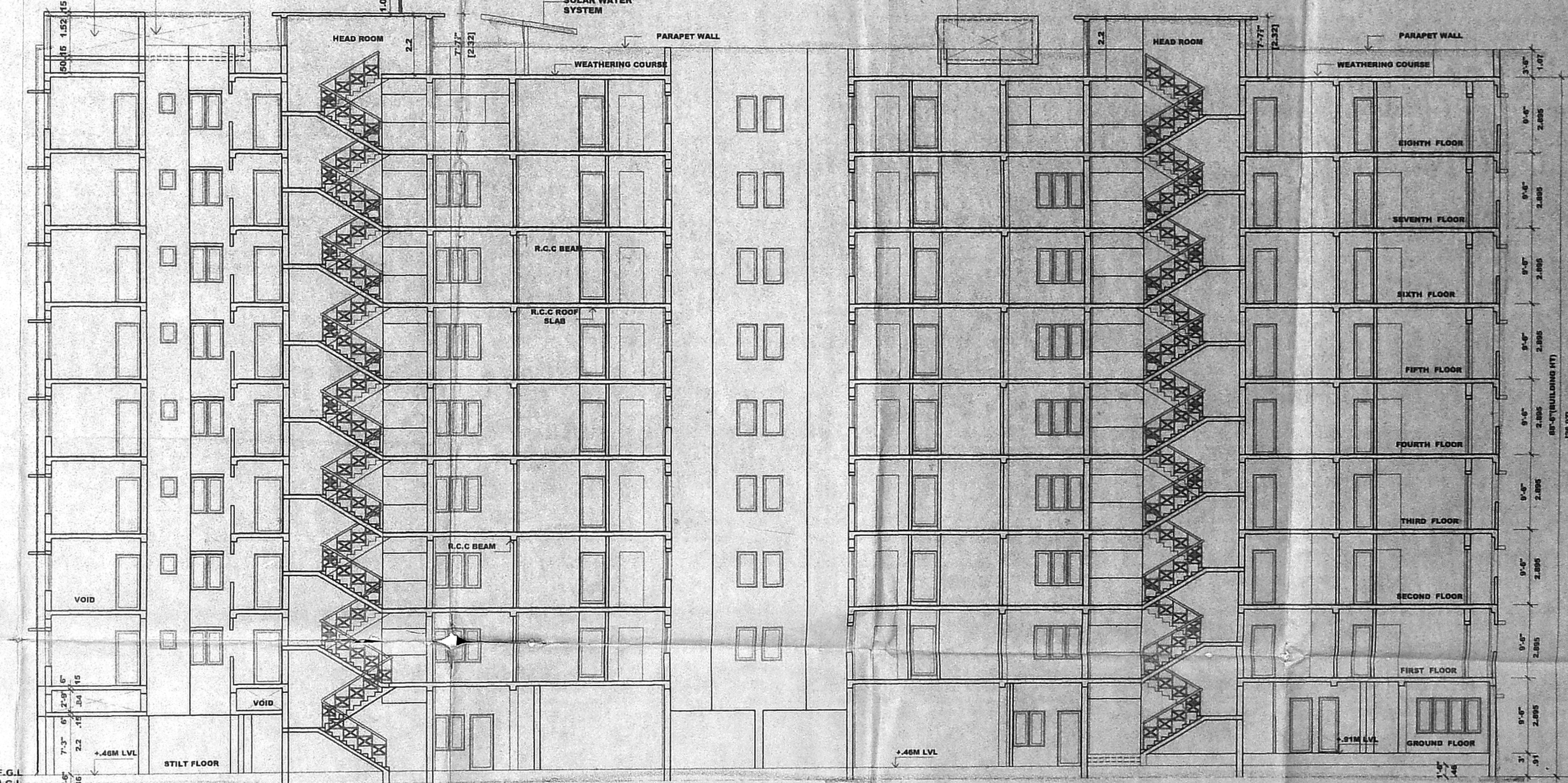
LIGHTENING  
ARRESTER

SOLAR WATER  
SYSTEM

COLLECTION TANK FOR THE  
RECYCLING SULLAGE WATER  
FROM BATH WASH BASIN



**NORTH SIDE ELEVATION**  
SCALE: 1" = 8'-0" (1:100)



**SECTION ON "XX"**  
SCALE: 1" = 8'-0" (1:100)

**SPECIFICATION**

FOUNDATION : COLUMN FOOTING FOUNDATION SURROUNDING WITH  
OF SAND FILLING A.P.C.C 1:4:8.  
SUPER STRUCTURE > BRICK IN C.M 1:5 AND PLASTERING C.M 1:3  
R.C.C > R.C.C BEAMS, LINTELS, ROOF SLABS, SUNSHADES, IN  
MIX 1:5:10 WITH SUITABLE REINFORCEMENT.  
FLOORING > MOSAIC FLOORING (FOR ALL R.C.C WORKS  
USING 20% GRABBLE)  
WEATHERING COURSE > TILES ARE LAID SLOPE OVER A  
LAYER OF BRICK, JELLY, LIME  
CONCRETE WITH CRUPE OIL.  
NOTE > O.H WATER TANK UNDER GROUND SUMP TO BE  
SCIENTIFICALLY CLOSED, AND BORE WELL TO BE  
HERMETICALLY SEALED.

**COLOUR CODE REFERENCE.**

PROPOSED WORK  
For AE. PROPERTY DEVELOPEKS PVT LTD  
Director

SIGNATURE OF OWNER >

C. SELVARAJAN, G.D., Arch. J.D., AIA.  
REGISTERED ARCHITECT No. 214  
24/Old No. 1, Sivasubramanian Street  
Chennai - 600 008. CA/90/13346

SIGNATURE OF ARCHITECT >

Dr. M. MOHIDEEN SE (Mons) MSc (Struct)  
Ph.D (IT) MACE, MCI, C.Eng. FI(Ind)  
Consulting Engineer &  
Licenced surveyor Class 1  
Corporation of Chennai  
Licence No: 2895  
No. 91, A/A Avenue,  
Sector V, Gurgaon, Chennai - 50.

SIGNATURE OF STRUCTURAL ENGINEER >

PROPOSED RESIDENTIAL BUILDING  
AT OLD DOOR NO: 1/95, NEW NO: 22 to 26&28,  
R.S NO: 2702/3, 2701/4, BLOCK NO: 24,  
POPHANS BROADWAY, BROAD WAY ROAD  
(PRAKASAM SALAI), V.O.C NAGAR,  
CHENNAI - 1.

ELEVATIONS  
SCALE: 1:100  
DATE: \_\_\_\_\_  
JOB NO: \_\_\_\_\_  
DRG NO: 04  
DRAWN BY: V.Sankar

ARCHITECTS:

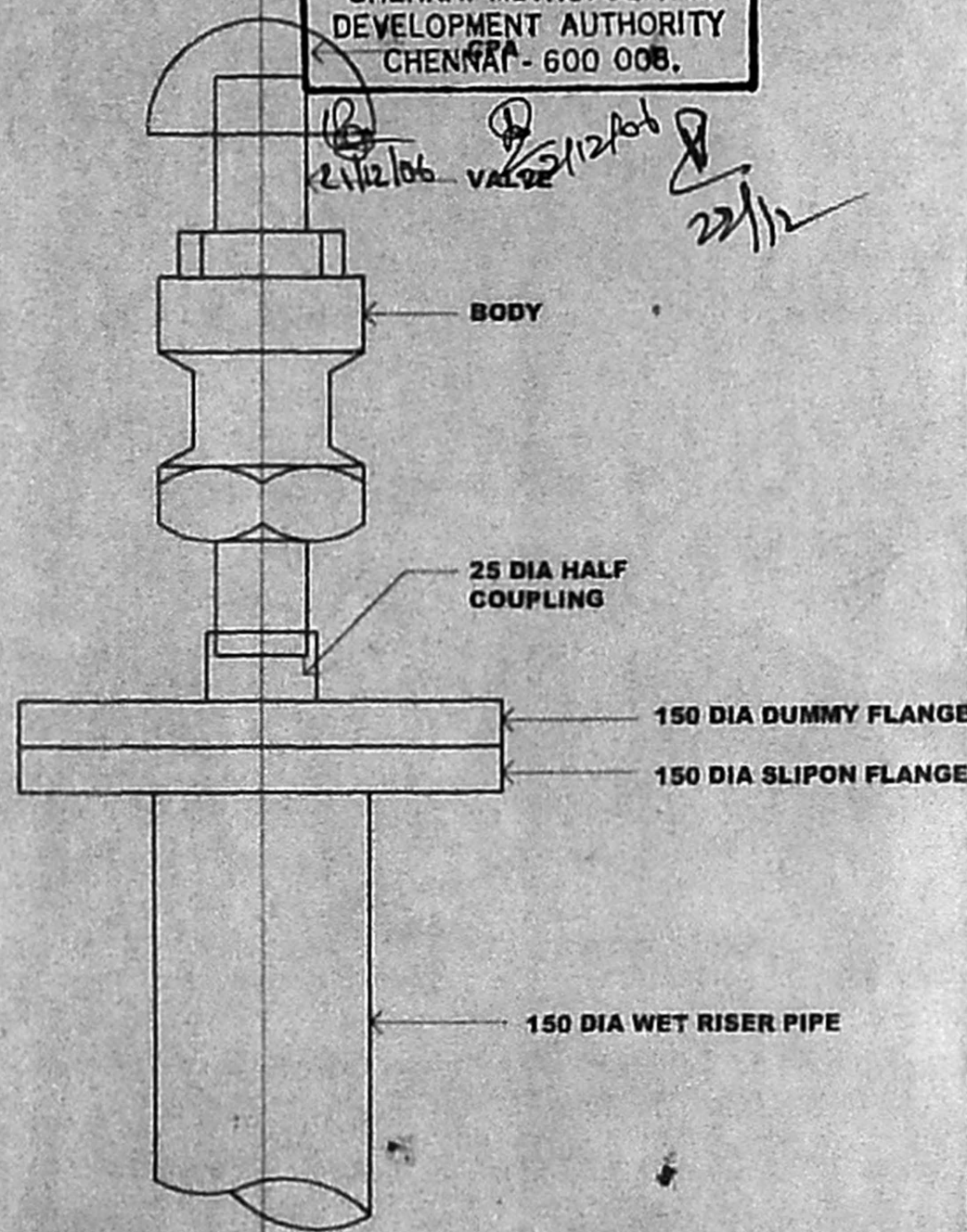
**SELVARAJAN & ASSOCIATES.**  
NO.24, SIVASUBRAMANIAN ST., T. NAGAR, CHENNAI-17.

149250  
Revised Plan  
Dt: \_\_\_\_\_  
MMDA 'C's/PP No. 1  
C. No. 22/2006  
Asst  
Sd/-  
PART I  
PART II

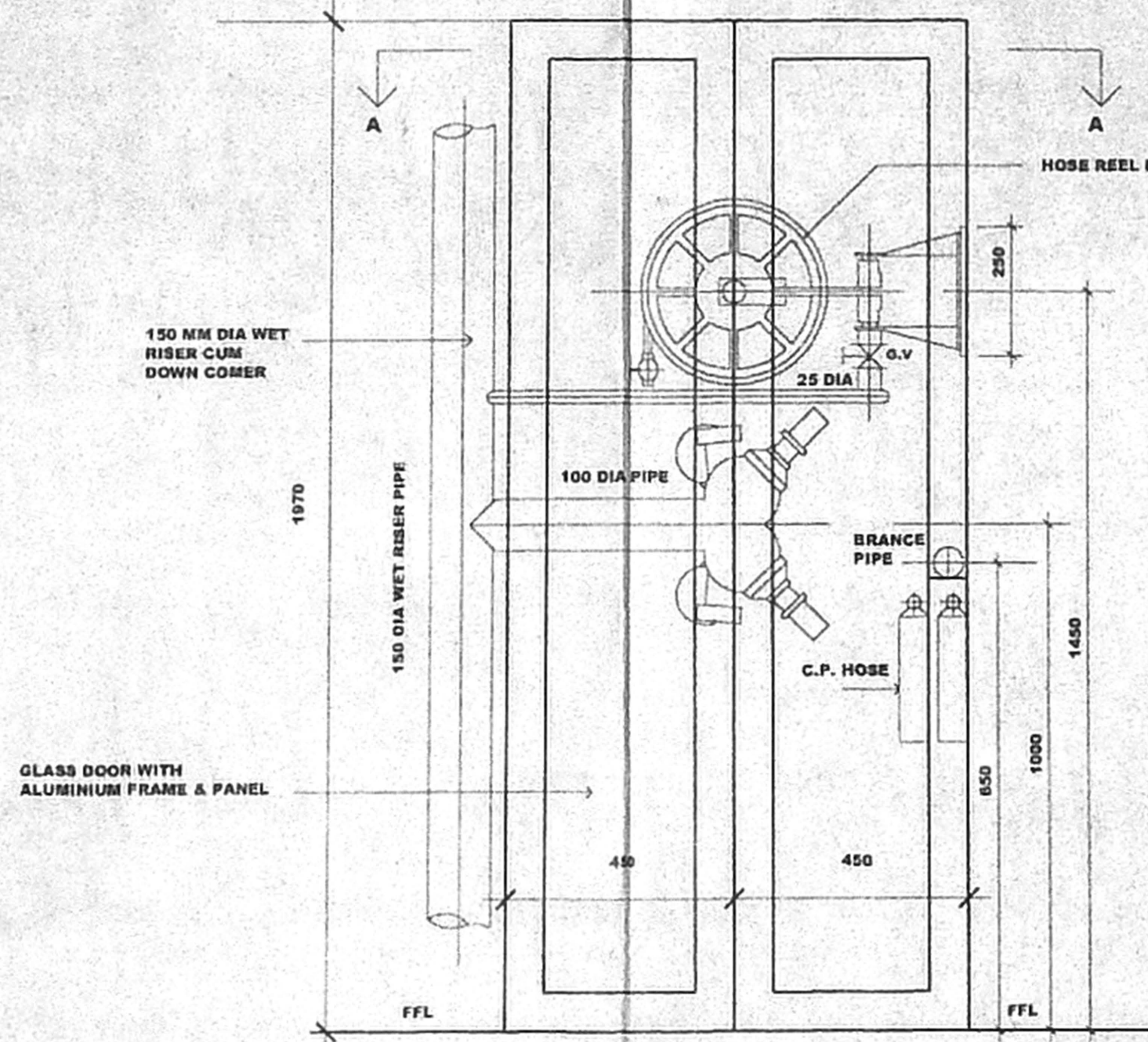
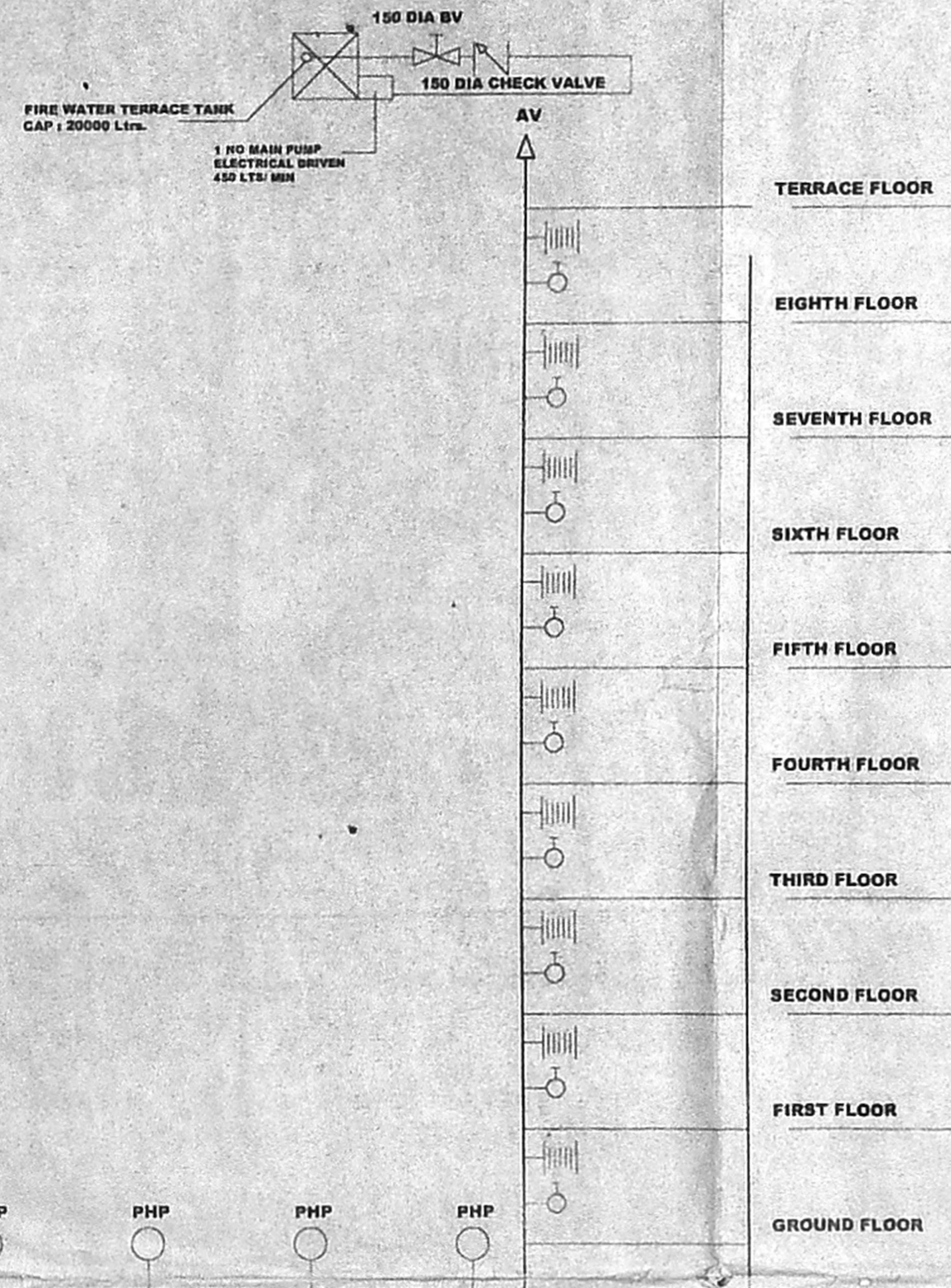


OFFICE COPY

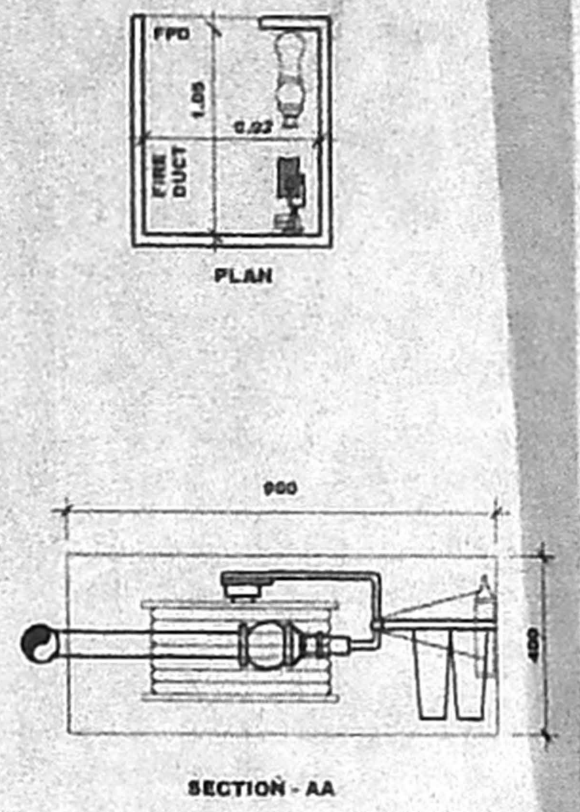
APPROVED  
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER  
 No. 22875/05 Dt. 12-06  
 26/12/06  
 FOR MEMBER SECRETARY  
 CHENNAI METROPOLITAN  
 DEVELOPMENT AUTHORITY  
 CHENNAI - 600 006.



ARRANGEMENT OF AIR RELEASE VALVE



FRONT ELEVATION (NOT TO SCALE)



NOTES:

1. THE PUMP CAPACITY OF UNDER GROUND STATIC WATER TANK SHALL BE 2850 LTR/MIN. ONE ELECTRICAL PUMP OF CAPACITY 1600 LTR/MIN WITH A PRESSURE 3KG/CM2 AND A STAND BY PUMP OF SAME CAPACITY DIESEL DRIVEN WILL BE PROVIDED.
2. A FIRE SERVICE INLET AT GROUND LEVEL FITTED WITH NON RETURN VALVE WILL BE PROVIDED TO THE RISING MAIN FOR CHARGING IT BY FIRE SERVICE PUMP.
3. EXITS, ESCAPES AUTOMATIC FIRE ALARM SYSTEM, AIR CONDITIONING SYSTEM, FIRE LIFTS, SERVICE DUCTS SHALL CONFORM TO THE REQUIREMENTS OF NATIONAL BUILDING CODE OF INDIA 1983 GROUP I PART IV FIRE PROTECTION AMENDMENT NO. 1 JANUARY 1997.
4. ALL ELECTRICAL DISTRIBUTION CABLES WIRING SHALL BE LAID IN A SEPARATE DUCT THE CABLE WIRING DUCTS SHALL BE SEALED AT EVERY FLOOR WITH NON-COMBUSTIBLE MATERIALS HAVING THE SAME FIRE RESISTING AS THAT OF THE DUCTS. LOW AND MEDIUM VOLTAGE WIRING RUNNING SHAFT AND IN FALSE CEILING WILL RUN IN SEPARATE CONDUITS.
5. SEPARATE CIRCUITS FOR THE FIRE FIGHTING PUMP LIFTS, STAIRCASES AND CORRIDORS LIGHTING WILL BE PROVIDED DIRECTLY FROM THE SWITCH GEAR AND THESE CIRCUITS WILL BE LAID IN SEPARATE CONDUITS SO THAT FIRE IN ONE CIRCUIT WILL NOT AFFECT OTHER MASTER SWITCHES CONTROLLING ESSENTIAL SERVICE CIRCUITS WILL BE CLEARLY LABELLED.
6. ALL ROUTES LEADING TO EXITS WILL BE CLEARLY MARKED EMERGENCY LIGHTS WILL BE PROVIDED IN ALL THE CORRIDORS AND NEAR THE STAIRCASE.
7. THE FIRST AID FIRE FIGHTING EQUIPMENT WILL BE PROVIDED IN ALL FLOORS INCLUDING STILT AREAS AND LIFT ROOMS ETC IN ACCORDENCE WITH APPENDIX IV OF NATIONAL BUILDING CODE OF INDIA 1983.

NOTES:

- MANUAL CALL POINTS AT 1200MM ABOVE FINISHED FLOOR LEVEL TWO WAY SPEAKERS AT 1500MM ABOVE FINISHED FLOOR LEVEL HOOTER AT 2100 MM ABOVE FINISHED FLOOR LEVEL.
  - FIRE HOUSE CABINET COMPRISING OF 63MM DIA TWIN HEADED LANDING LEVEL 2 LENGTHS OF 15M 63MM DIA CP HOSE 19MM DIA REINFORCED RUBBER HOSE REEL 30M LONG WITH DRUM FOR EVERY 1000SQM FLOOR AREA ONE WET RISER ICUM DOWN CORNER OF CLASS 'C' GI PIPE 150MM DIA PER 1000 SQM FLOOR AREA.
- FIRE ALARM SYSTEM:**  
 DETECTORS EACH AT EVERY 50 SQM IN ALL THE FLOORS.  
 MANUAL CALL POINTS SHALL BE PROVIDED IN ALL FLOORS.

PUBLIC ADDRESS SYSTEM:

SPEAKER AND HOOTER SHALL BE PROVIDED IN ALL THE FLOORS.

STAIRCASE:

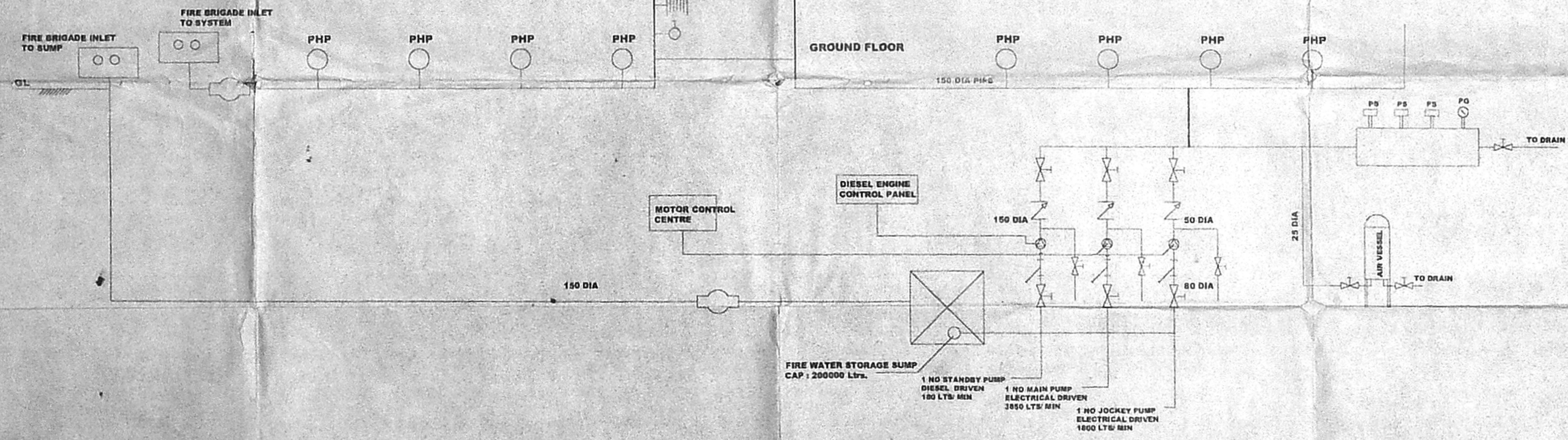
TREAD 250MM, RISER 160MM, STAIRCASE WIDTH 1500MM(MIN), STAIRS HEAD ROOM 2200MM(MIN)  
 NO. OF RISERS PER FLIGHT = 15. HEIGHT OF HANDRAILS 1000MM(MIN), GAP BETWEEN TWO VERTICALS - 150MM

FIRE LIFT:

LIFT CAPACITY - 10 PASSENGERS  
 LIFT WITH AUTOMATIC OPERATED DOOR (SELF CLOSING TYPE)

EXTINGUISHER:

CARBON DI OXIDE EXTINGUISHER NEAR MSE AND LIFT  
 WATER PRESSURE TYPE EXTINGUISHER NEAR STAIRCASE  
 FORM TYPE EXTINGUISHER NEAR TRANSFORMER YARD AND GENERATOR ROOM  
 SAND FILLING FIRE BUCKET NEAR TRANSFORMER YARD  
 5 KG DRY CHEMICAL POWDER EXTINGUISHER AT 1 NO. FOR EVERY 3 CARS.



NOTE

1. ALL DIMENSIONS ARE IN MM SPECIFIED IN PLAN
2. FGL - FINISHED GROUND LEVEL
3. PS - PRESSURE SWITCH
4. PG - PRESSURE GAUGE
5. PHP - PILLAR HYDRANT POST

MMDA C-3/PP No. 1  
 C. No. 22875/05  
 Asst. Scrutiny:  
 PART I  
 PART II

LEGEND

S.NO	DESCRIPTION	SYMBOL
1.	PUMPS	(Pump symbol)
2.	HOSE REEL / SWING TYPE	(Hose reel symbol)
3.	AIR RELEASE VALVE	(Air release valve symbol)
4.	FIRE BRIGADE IN LET	(Fire brigade inlet symbol)
5.	EXTERNAL HYDRANT	(External hydrant symbol)
6.	PIPES	(Pipe symbol)
7.	SWING TYPE DUAL PLATE CHECK VALVE	(Check valve symbol)
8.	SINGLE HEADED LANDING VALVE	(Landing valve symbol)
9.	BUTTERFLY VALVE	(Butterfly valve symbol)
10.	"T" TYPE STRAINER	(Strainer symbol)
11.	NON RETURN VALVE	(Non return valve symbol)

For AR. PROPERTY DEVELOPERS PVT. LTD  
 Director: *[Signature]*

C. SELVARAJAN, O.D., Arch. / I.D., AIA  
 REGISTERED ARCHITECT No. 210, CA/90/13346  
 Corporation of Chennai  
 24/Old No: 1, Sivasailam Street  
 Chennai - 600 017.

Dr. M. MOHIDEEN BE (Hons) MSC (Struct)  
 Ph.D (IT), MACE, MICE, C.Eng, FIE (Ind)  
 Consulting Engineer & Surveyor  
 License of Surveyor: Class I  
 Corporation of Chennai  
 License No: 275  
 No. 51, 4th Avenue,  
 Besant Nagar, Chennai - 600 090

PROPOSED RESIDENTIAL BUILDING  
 AT OLD DOOR NO: 1/95, NEW NO: 22 TO 26 & 28,  
 R.S NO: 2702/3, 2701/4, BLOCK NO: 24,  
 POPHAMS BROADWAY, BROAD WAY ROAD  
 (PRAKASAM SALAI), V.O.C NAGAR,  
 CHENNAI - 1.

FIRE FIGHTING DETAILS		JOB NO:	DRG NO:
NOT TO SCALE	DATE:	PLOT BY / VEL	

ARCHITECTS:  
**SELVARAJAN & ASSOCIATES**  
 NO : 24, SIVASAILAM ST, T.NAGAR, CHENNAI-17.