



C/PP/1038/E/23 B/2005  
 Planning Permit No. 23/11.8.66/2005 P.D. 15/1.2005  
**APPROVED**  
 SUBJECT TO THE CONDITIONS IN  
 THIS OFFICE LETTER  
 23/11.8.66/2005 P.D. 15/1.2005  
 13/6/2005  
 FOR MEMBER SECRETARY  
 CHENNAI METROPOLITAN  
 DEVELOPMENT AUTHORITY  
 CHENNAI - 600 008.



**SPECIFICATIONS**

- R.C.C COLUMN FOOTING AND PILES IN FOUNDATION.
- COLUMNS AND PILES ARE CONNECTED BY PLINTH BEAMS.
- MOSAIC FLOORING / SPARTAX FLOORING.
- BRICK WORK IN BASEMENT AND SUPER STRUCTURE.
- WALLS ARE PLASTERED BY CEMENT PLASTER.
- JOINERY WORK IN TEAK AND COUNTRY WOOD.
- LINTEL OVER OPENING.
- ROOF COVERED BY R.C.C SLAB.
- ALL R.C.C WORK IN CEMENT CONCRETE 1:2:4.
- WEATHERING COURSE LAID WITH PROPER SLOPE OVER R.C.C SLAB.

C. No. 23/11.8.66/2005  
 Scrutiny: PA 11  
 PA 7 11  
 D.P.

**SCHEDULE OF JOINERY**

ED1	MAIN DOOR	- 3'3" x 7'0"	1.00x2.13
D1	DOOR	- 3'0" x 7'0"	0.90x2.13
D2	..	- 2'6" x 7'0"	0.76x2.13
W1	WINDOW	- 2'0" x 4'6"	0.80x1.37
W1A	..	- 3'0" x 4'6"	0.90x1.37
W1B	..	- 2'10 1/2" x 4'6"	0.88x1.37
W1C	..	- 2'10 1/2" x 4'6"	0.88x1.37
W2	..	- 4'0" x 4'6"	1.22x1.37
W3	..	- 6'0" x 4'6"	1.83x1.37
V1	VENTILATOR	- 2'0" x 2'0"	0.61x0.61
V1A	..	- 1'1 1/2" x 3'0"	0.34x0.91
V1B	..	- 1'3" x 3'0"	0.38x0.91
FD1	FRENCH DOOR	- 4'0" x 7'0"	1.22x2.13
FW1	FRENCH WINDOW	- 1'6" x 6'0"	0.45x1.83
FW2	..	- 2'0" x 6'0"	0.60x1.83
FW3	..	- 2'3" x 6'0"	0.69x1.83
FW4	..	- 2'7 1/2" x 6'0"	0.80x1.83
FW5	..	- 4'0" x 6'0"	1.22x1.83
FW6	..	- 9'0" x 6'0"	2.72x1.83
RS	ROLLING SHUTTER	- 7'0" x 7'0"	2.13x2.13

**AREA STATEMENT**

	SFT	SQ.M
PLOT AREA (AS PER DOCUMENT)	17382.00	1615.43
STILT FLOOR AREA (NON FSI)	3281.00	304.92
STILT FLOOR AREA (FSI)	1861.00	172.95
FIRST FLOOR AREA	5142.00	477.88
SECOND FLOOR AREA	5142.00	477.88
THIRD FLOOR AREA	5142.00	477.88
FOURTH FLOOR AREA	5142.00	477.88
FIFTH FLOOR AREA	5142.00	477.88
SIXTH FLOOR AREA	5142.00	477.88
SEVENTH FLOOR AREA	5142.00	477.88
EIGHTH FLOOR AREA	5142.00	477.88
TOTAL AREA	42997.00	3996.00
PLOT COVERAGE	29.58%	
F.S.I	2.474 TIMES	

**PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING AT VELACHERY BYPASS ROAD, VELACHERY, CHENNAI-600042. COMPRISED IN S.NO: 436/1A, 436/12 & 436/13 OF 137 VELACHERY VILLAGE, MAMBALAM-GUINDY TALUK, CHENNAI DISTRICT. DIVISION NO:153, ZONE-X.**

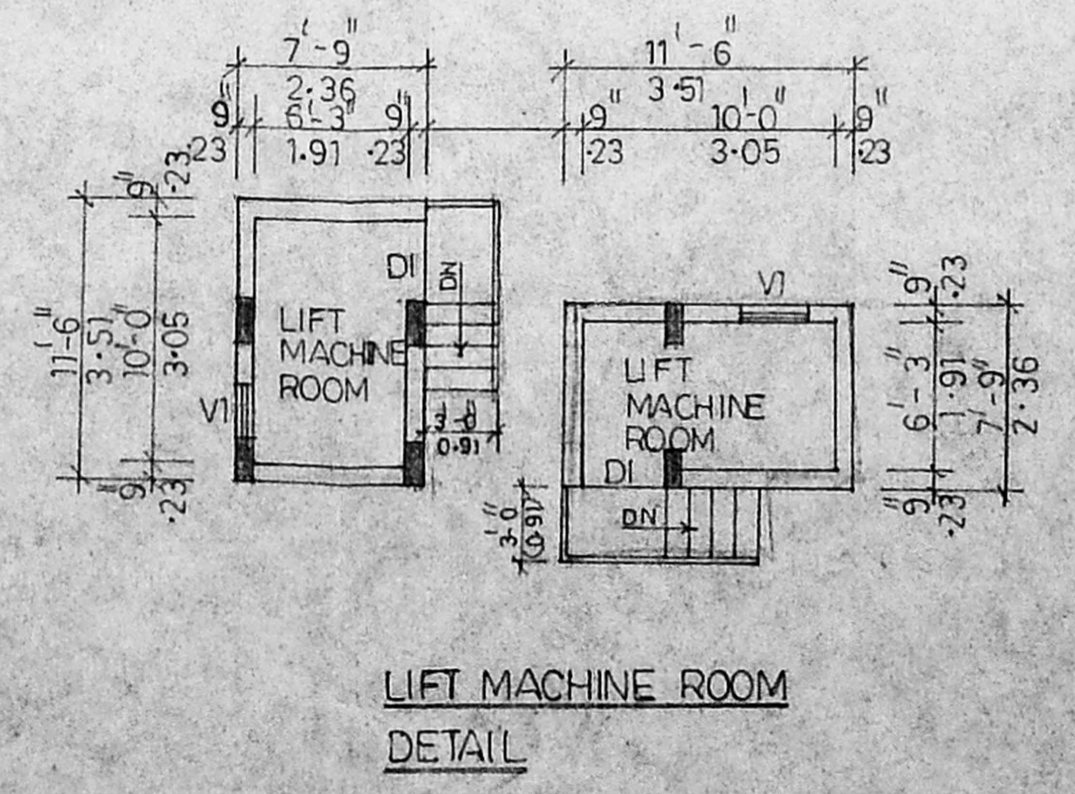
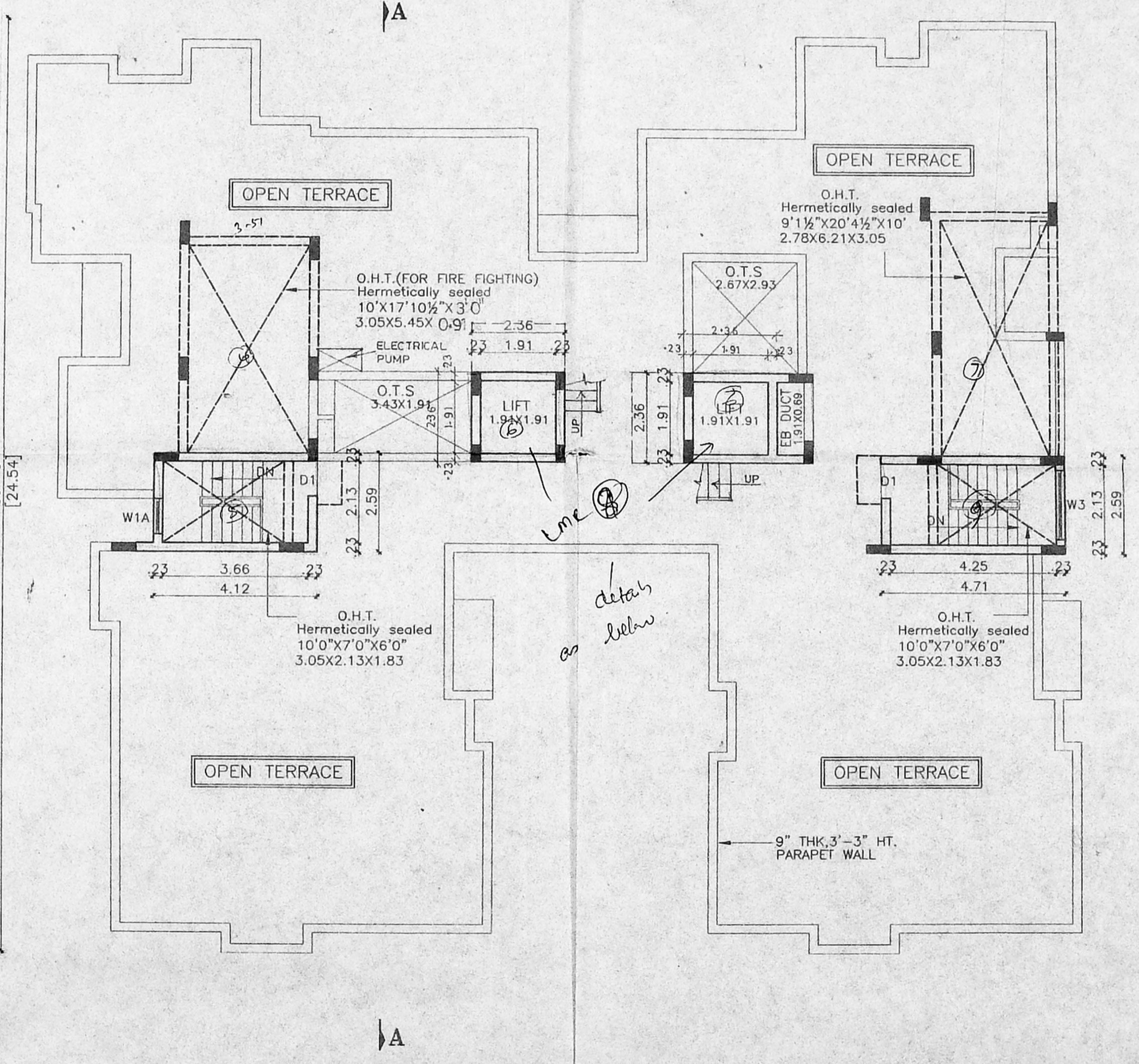
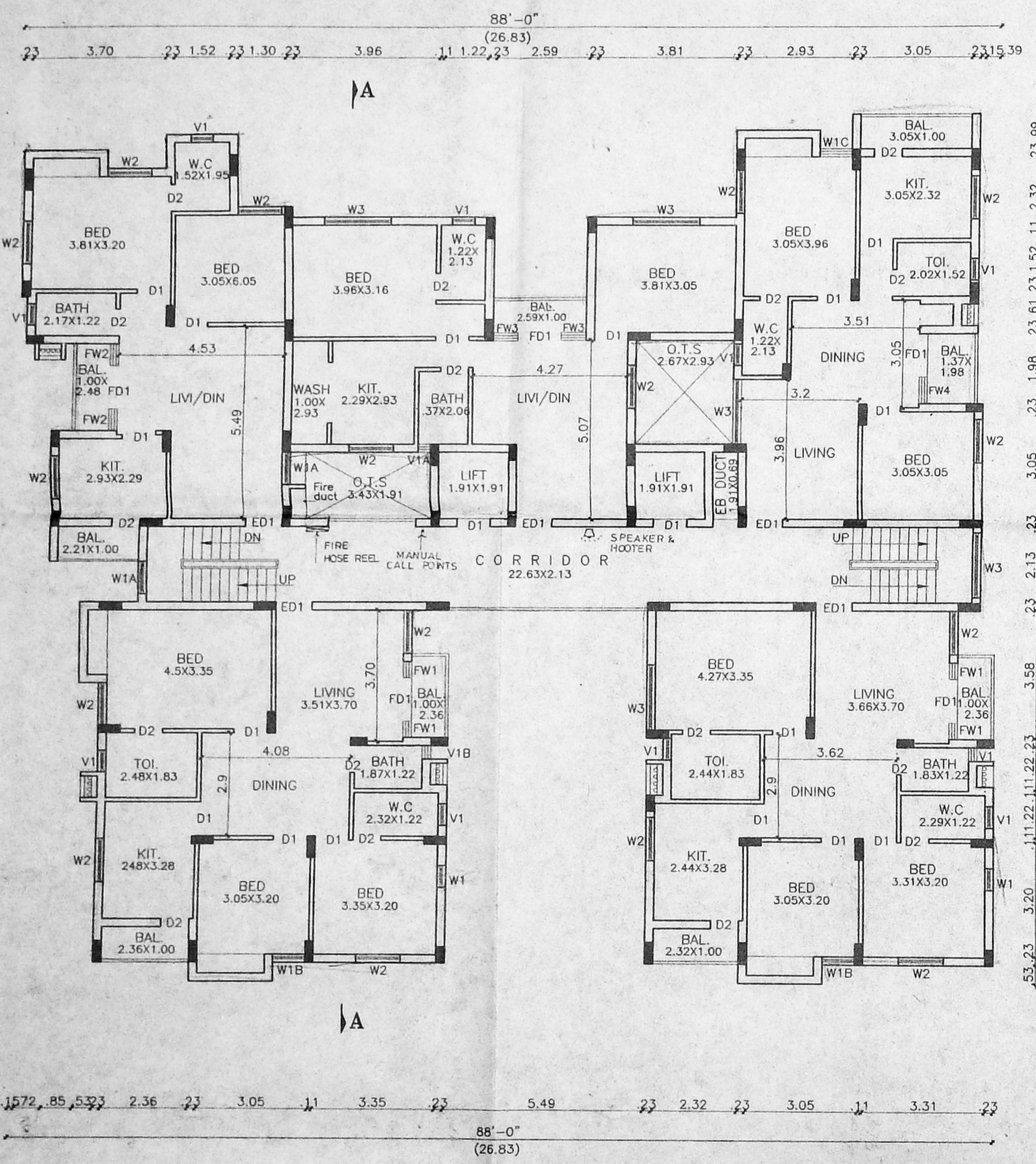
**COLOUR INDEX:-**

PROPOSED	<input type="checkbox"/>
BOUNDARY	<input type="checkbox"/>
ROAD	<input type="checkbox"/>

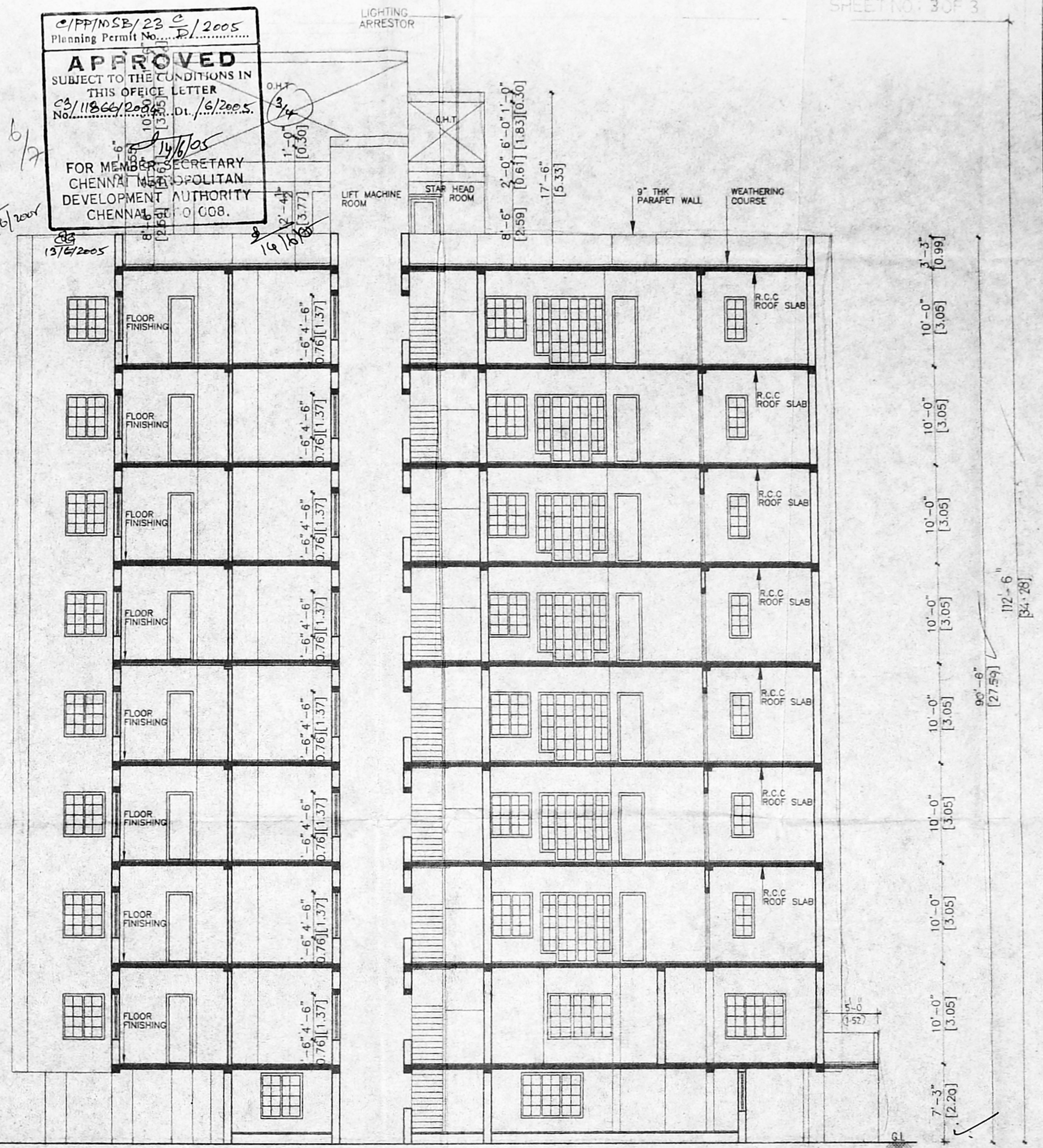
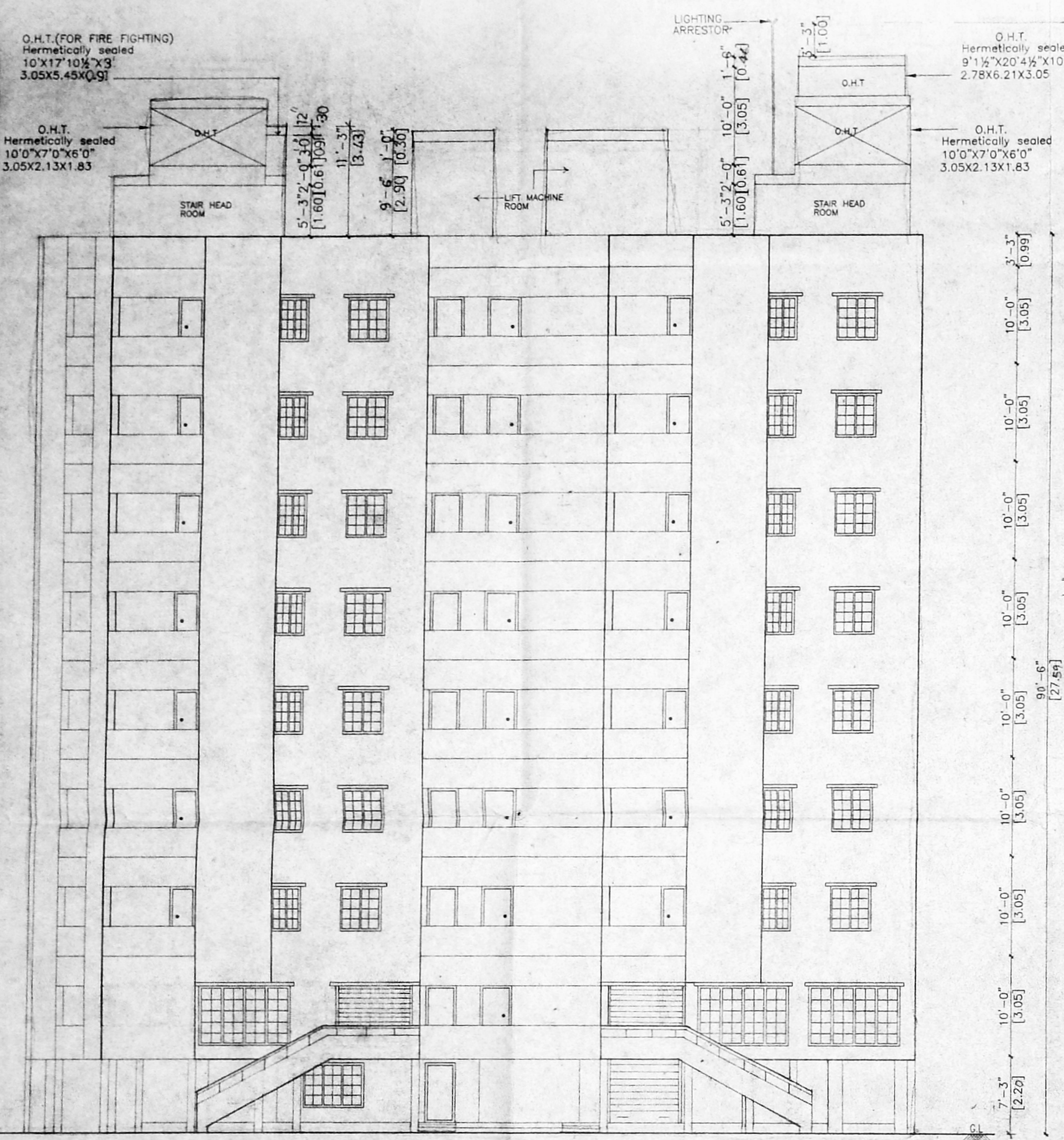
SHEET NO:  
 SCALE:- 1" = 8'0" (1:100)  
 DRAWING NO:-  
 DRAWN BY:- S.C.S

OWNER:-  
 For SDK SAKTHI HOUSING (CHENNAI) PRIVATE LIMITED  
 Managing Director

**LICENSED SURVEYOR**  
 N.A. RANJAN NAVAMANJEE  
 B.Arch., A.I.A., M.C.A.  
 ARCHITECT LICENSED SURVEYOR  
 COUNCIL REG. No. CA/50/13127  
 CORPORATION OF CHENNAI  
 REG. No. WD/D/1663/90  
 67, 2nd TRUST MAIN ROAD, CHENNAI - 28  
 PHONE : 52101855  
 S. ATHYANAN  
 Class-I, Licensed Surveyor - No. 192  
 Corporation of Chennai  
 3, Nathamuth Street, T. Nagar  
 Chennai - 60. Phone: 2815 6124  
 Mobile: 31038440



C/PP/1052/23 C/2005  
 Planning Permit No. 12/2005  
**APPROVED**  
 SUBJECT TO THE CONDITIONS IN  
 THIS OFFICE LETTER  
 No. 118/66/2005 dated 11/6/2005.  
 FOR MEMBER SECRETARY  
 CHENNAI METROPOLITAN  
 DEVELOPMENT AUTHORITY  
 CHENNAI - 600 008.



SPECIFICATIONS

MMDA C's/PP No. 1  
 C.No. 118/66/2005

Asst. Surveyor:  
**PART I**  
**PART II**

- R.C.C COLUMN, FOOTING AND PILES IN FOUNDATION.
- COLUMNS AND PILES ARE CONNECTED BY FOUNDATION.
- MOSAIC FLOORING / SPARTAX FLOORING.
- BRICK WORK IN BASEMENT AND SUPER STRUCTURE.
- WALLS ARE PLASTERED BY CEMENT PLASTER.
- JOINERY WORK IN TEAK AND COUNTRY WOOD.
- LINTEL OVER OPENING.
- ROOF COVERED BY R.C.C SLAB.
- ALL R.C.C WORK IN CEMENT CONCRETE 1:2:4.
- WEATHERING COURSE LAID WITH PROPER SLOPE OVER R.C.C SLAB.

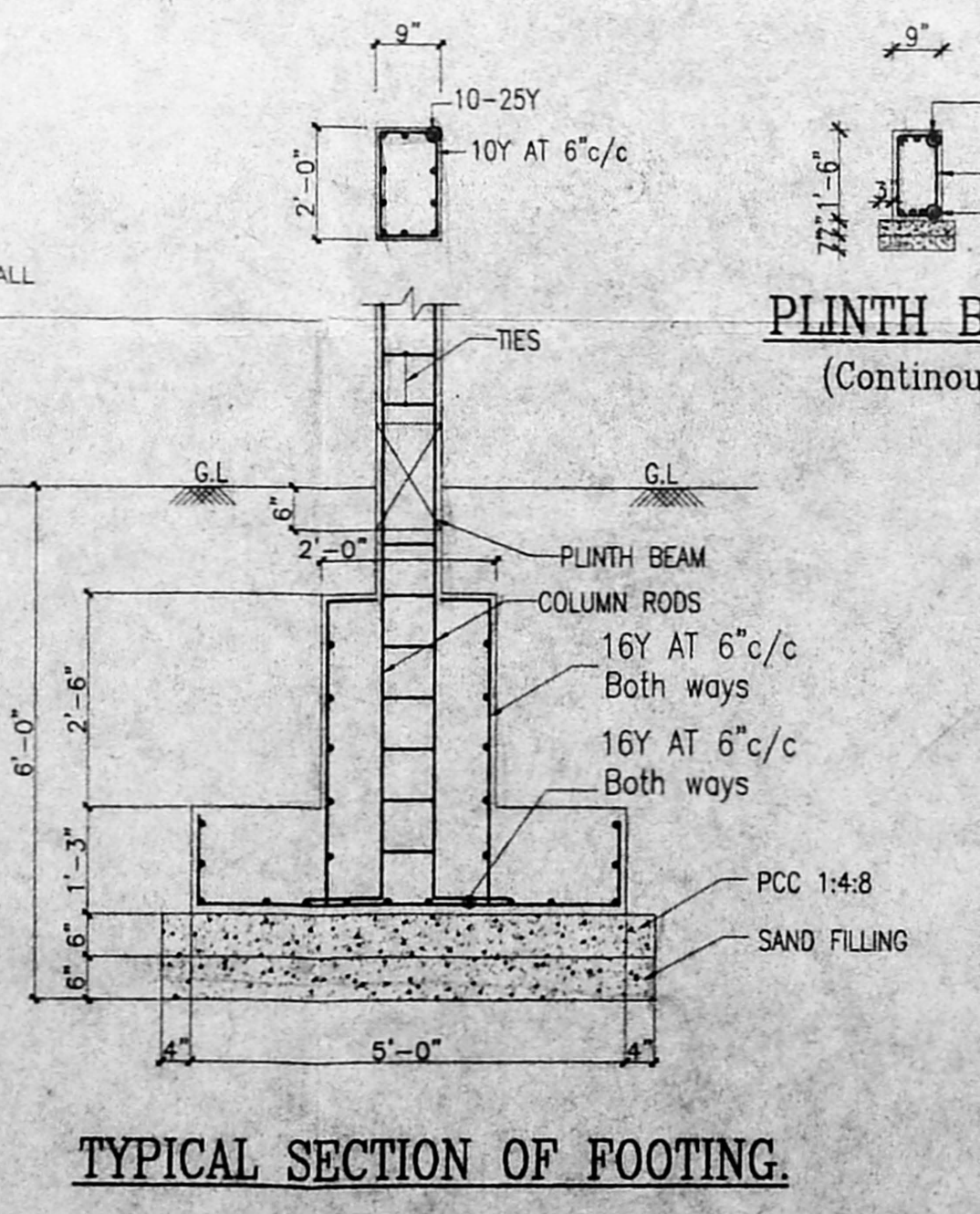
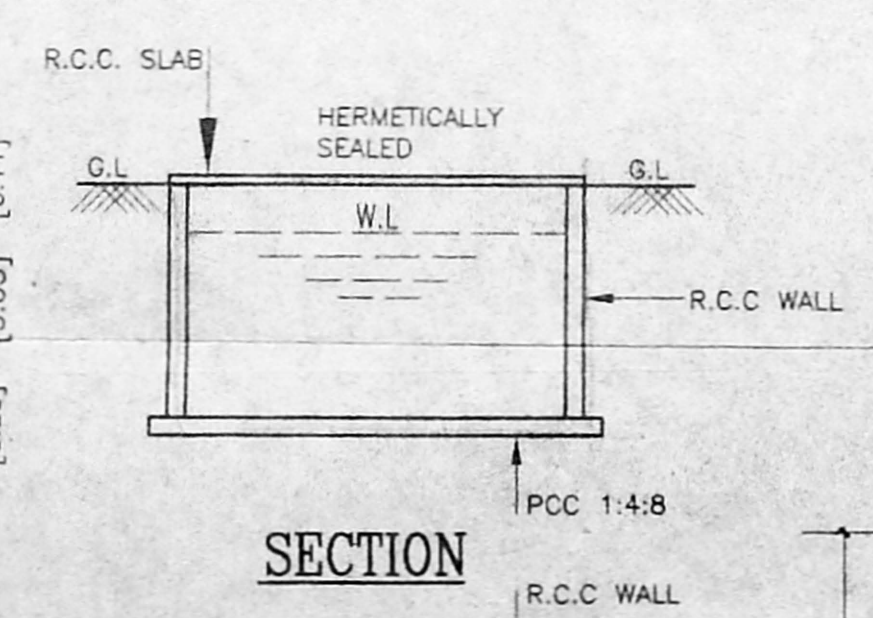
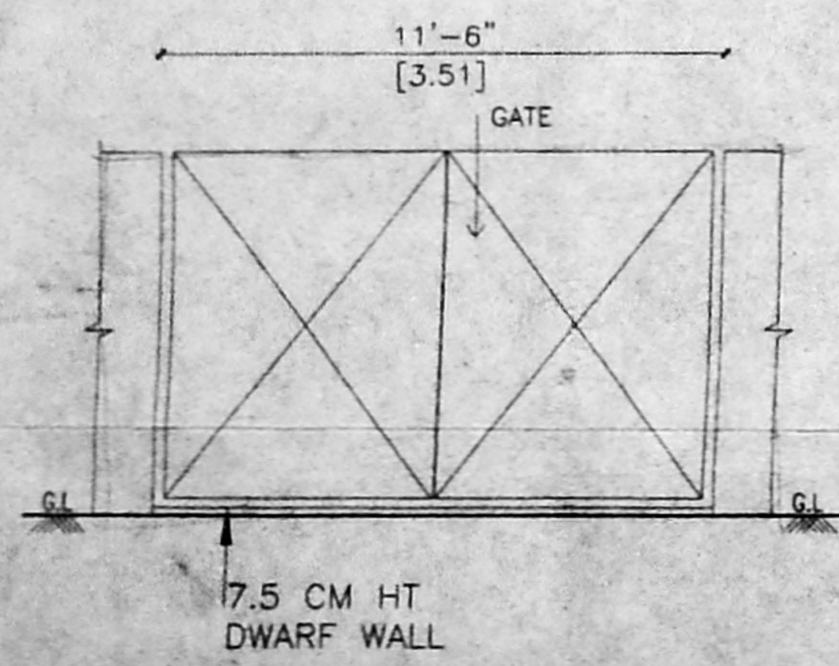
AREA STATEMENT

	SFT	SQ.M
PLOT AREA (AS PER DOCUMENT)	17382.00	1615.43
STILT FLOOR AREA (NON FSI)	3281.00	304.92
STILT FLOOR AREA (FSI)	1861.00	172.95
FIRST FLOOR AREA	5142.00	477.88
SECOND FLOOR AREA	5142.00	477.88
THIRD FLOOR AREA	5142.00	477.88
FOURTH FLOOR AREA	5142.00	477.88
FIFTH FLOOR AREA	5142.00	477.88
SIXTH FLOOR AREA	5142.00	477.88
SEVENTH FLOOR AREA	5142.00	477.88
EIGHTH FLOOR AREA	5142.00	477.88
TOTAL AREA	42997.00	3996.00
PLOT COVERAGE	29.58%	
FSI	2.474 TIMES	

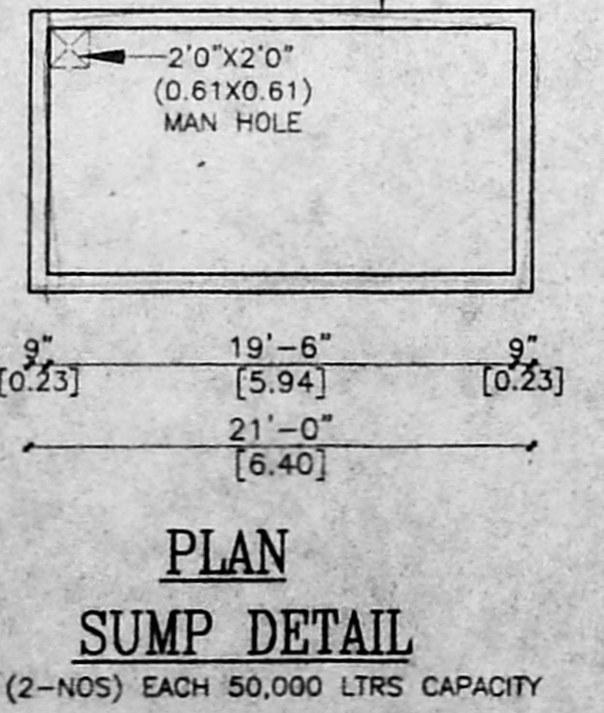
PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING AT VELACHERY BYPASS ROAD, VELACHERY, CHENNAI-600042. COMPRISED IN S.NO: 436/1A, 436/12 & 436/13 OF 137 VELACHERY VILLAGE, MAMBALAM-GUINDY TALUK, CHENNAI DISTRICT. DIVISION NO:153, ZONE -X.

ELEVATION

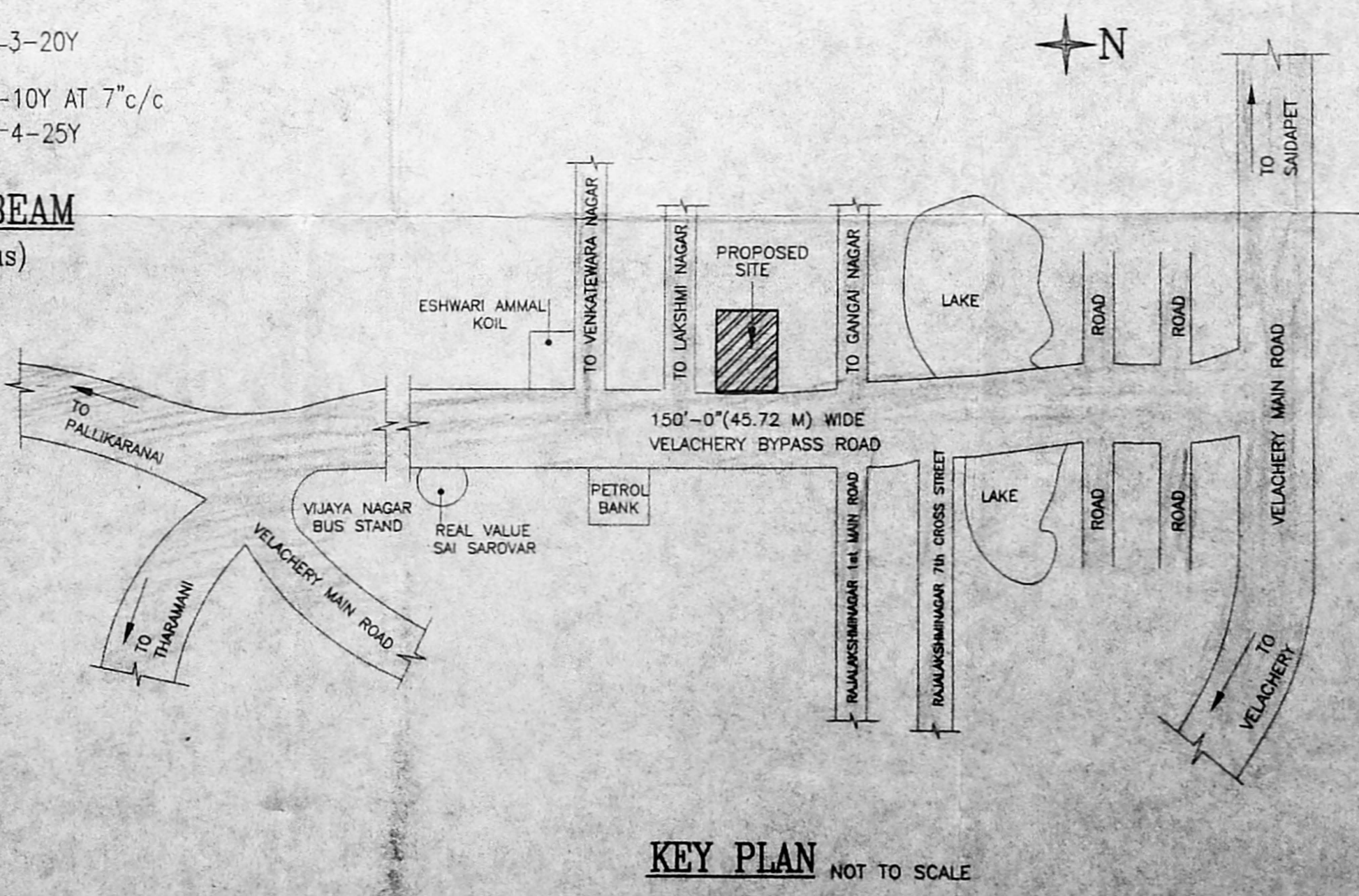
SECTION - 'A-A'



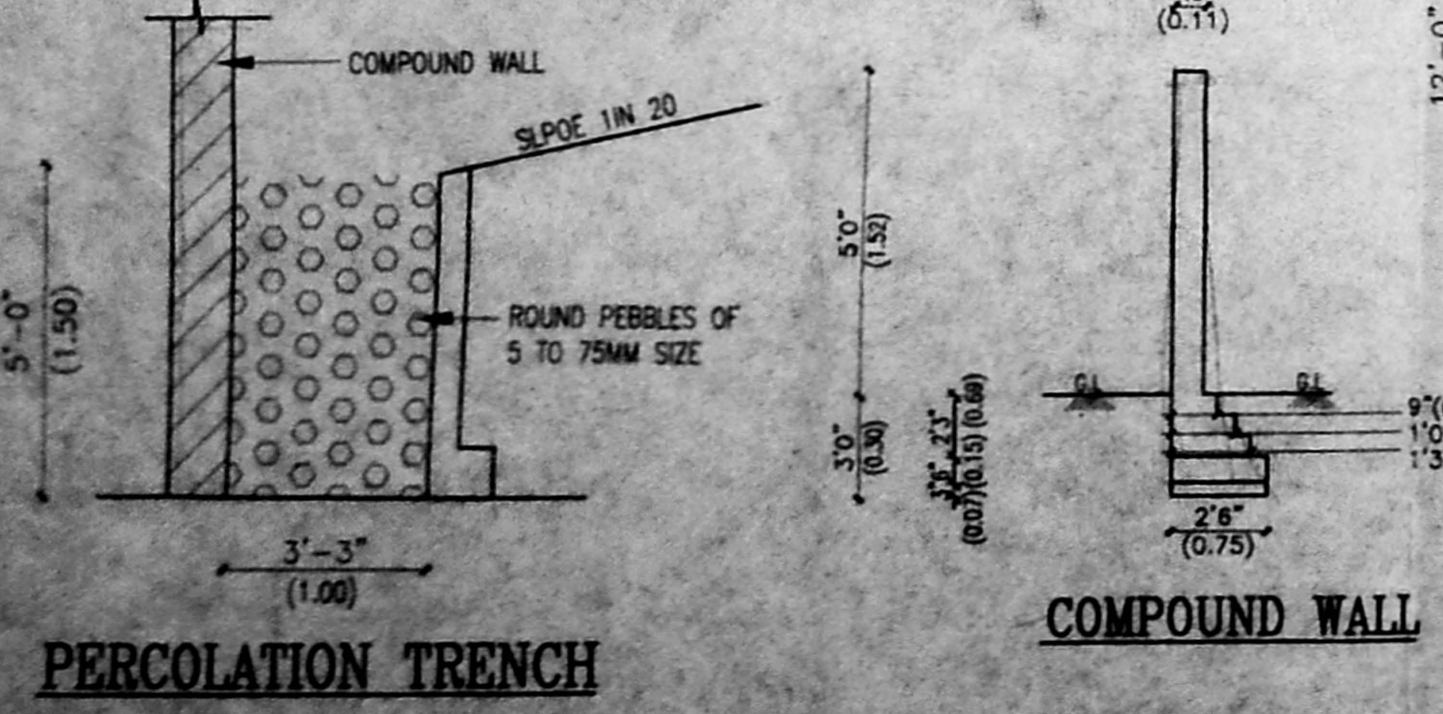
PLINTH BEAM (Continuous)



PLAN SUMP DETAIL (2-NOS) EACH 50,000 LTRS CAPACITY



KEY PLAN NOT TO SCALE



PERCOLATION TRENCH

COMPOUND WALL

COLOUR INDEX:-

PROPOSED	<input type="checkbox"/>
BOUNDARY	<input type="checkbox"/>
ROAD	<input type="checkbox"/>

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

DRAWING NO:- DRAWN BY:- S.C.S

OWNER:-  
 For SDK SAKTHI HOUSING (CHENNAI) PRIVATE LIMITED  
 Managing Director

LICENSED SURVEYOR  
 N.A. RANJAN NAVAMANEE  
 B.Arch., A.I.I.A., M.C.A.  
 ARCHITECT LICENSED SURVEYOR  
 COUNCIL REG. No. CA/50/13/27  
 CORPORATION OF CHENNAI  
 REG. No. WD/D/1605/90  
 67, 2nd TRUST MAIN ROAD, CHENNAI - 28.  
 PHONE: 52101885

S. ATHYAN, D.E.  
 Class-I, Licensed Surveyor - No. 192  
 Corporation of Chennai  
 5, Nalambam Street, 1, Nalambam  
 Chennai - 28. Phone: 249 6024  
 Mobile: 1163844

**NOTE:**  
 1. The pump capacity of under ground static water tank shall be 1620 LTS/MIN, one electrical pump of capacity 180 LTS/MIN with a pressure 3KG/CM2 and a stand by pump of same smae capacity diesel driven pump.  
 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, air ducts shall conform to the requirements of 1983 group I IV fire protection amndme...  
 4. All electrical distribution cables wiring shall be...  
 5. Separate circuits for the fire fighting pumps, lifts, staircase and corridors lighting will be provided directly from the switch gear and these circuits will be laid in separate conduits so that in one circuit will not affect other circuits controlling essential service circuits will be clearly labeled.  
 6. All routes leading to exits will be clearly marked and provided in all the corridors and near the stairs.  
 7. The first aid firefighting will be provided in all floors including lift rooms etc in accordance with appendix IV of national building code of india 1993.

**OFFICE CO.:**  
**APPROVED**  
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER  
 FOR MEMBER SECRETARY  
 CHENNAI METROPOLITAN  
 DEVELOPMENT AUTHORITY  
 CHENNAI 600008

**NOTE:**  
 Manual call points at 1200mm above finished floor level.  
 Manual call points at 1500mm above finished floor level.

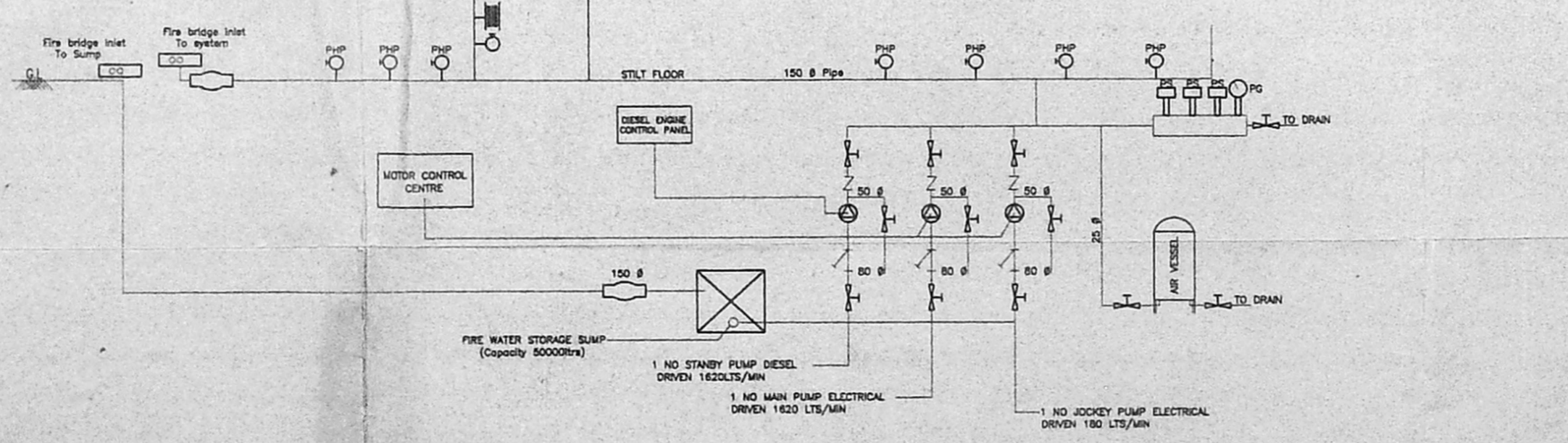
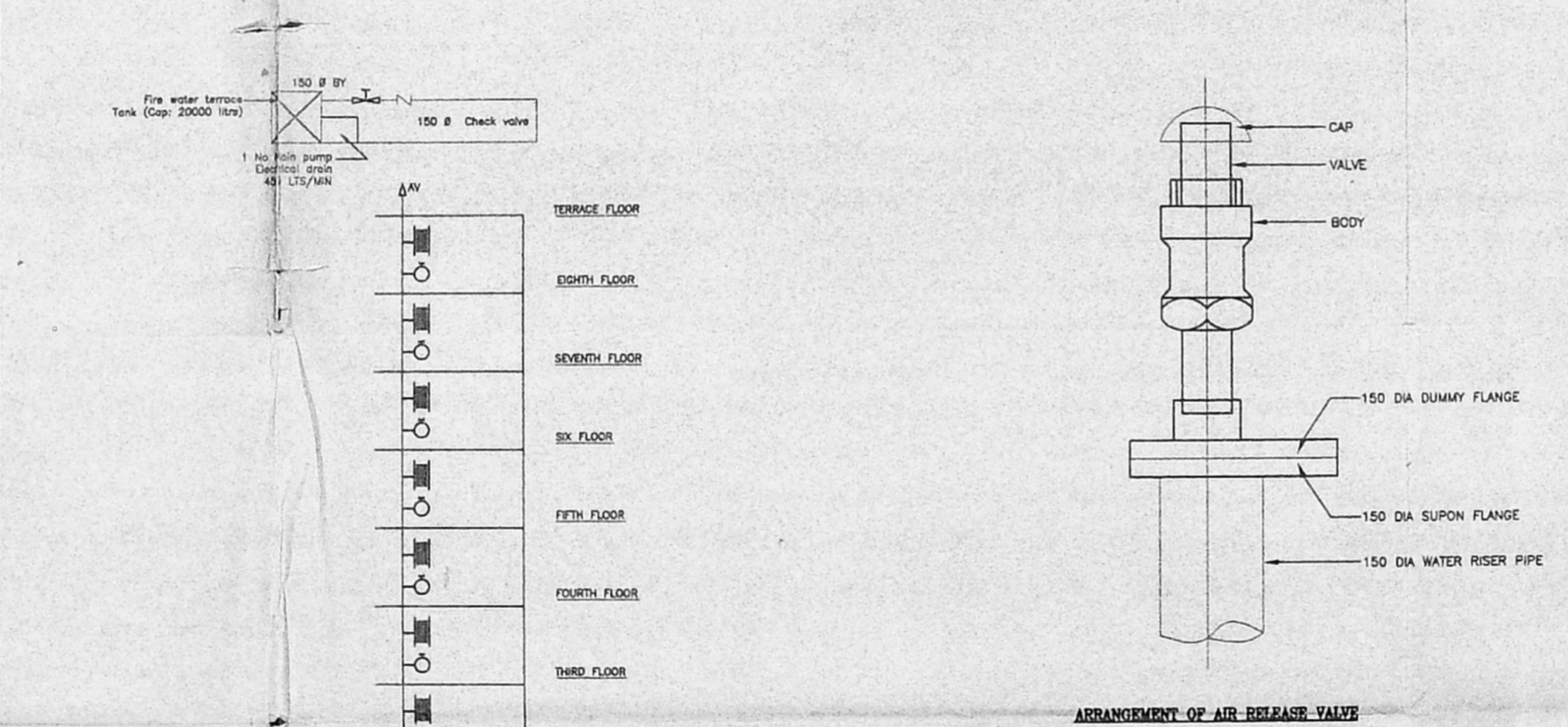
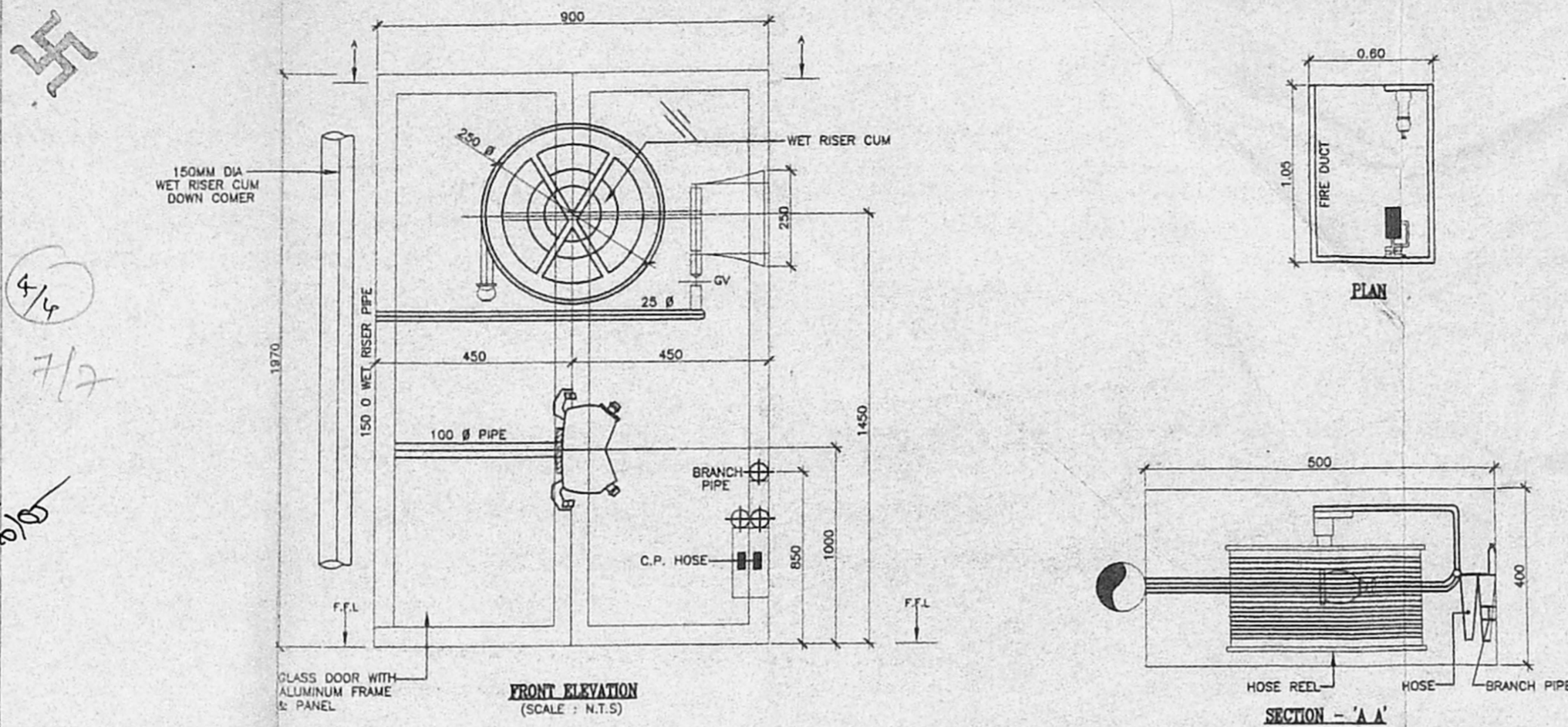
Fire house cabinet comprising of 63mm dia headed landing level 2 length 15mm 66mm dia CP hose 19m dia reinforced rubber hose reel 30m long with drum for every 1000 sqm floor area.

**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:**  
 Speakers and hooter shall be provided in all floors.

**STAIRCASE:**  
 Tread 300mm, riser 150mm, stairs head room 2200mm (min) height of handrail 1000mm (min), gap between two verticals-150mm

**EXTINGUISHER:**  
 Carbon di oxide extinguisher near MSB and lift  
 Water pressure type extinguisher near staircase  
 from type extinguisher near transformer yard and generator sand filling fire bucket near transformer yard  
 5 KG dry chemical powder extinguisher at 1 no for every 8 cars.



**NOTE**

- ALL DIMENSIONS ARE IN MM SPECIFIED
- PGL - FINISHED GROUND LEVEL
- PS - PRESSURE SWITCH
- PG - PRESSURE GAUGE
- PHP - PILLAR HYDRANT POST

**LEGEND**

S.NO.	DESCRIPTION	SYMBOL
1.	PUMPS	⊙
2.	HOSE REEL/SWING TYPE	—
3.	AIR RELEASE VALVE	⤴
4.	FIRE BRIDADE INLET	⊠
5.	EXTERNAL HYDRANT	SH ⊙
6.	PIPES	—
7.	SWING TYPE DULE PLATE CHECK VALVE	∇
8.	SINGLE HEADED LANDING VALVE	⊗
9.	BUTTERFLY VALVE	⊥
10.	'Y' TYPE STRAINER	∇
11.	NON RETURN VALVE	⊠

**PROJECT TITLE**  
 PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING AT VELACHERY BYPASS ROAD, VELACHERY, CHENNAI-600042.  
 COMPRISED IN S.NO: 436/1A, 436/12 & 436/13 OF 137 VELACHERY VILLAGE, MAMBALAM-GUINDY TALUK, CHENNAI DISTRICT.  
 DIVISION NO:153, ZONE X.

**SERVICE DRAWING INDICATING FIRE MEASURES AS N.O.C.NO:19303/E1/2003/DT.16.12.2003**

**OWNER:-**  
 For SDK SAKTHI HOUSING (CHENNAI) PRIVATE LIMITED  
 D. Julara  
 Managing Director

**SIGNATURE OF STRUCTURAL ENGINEER**

**SIGNATURE OF REGISTERED ARCHITECT**  
 N. ARANJAN NAVAMANEE  
 B.Arch., A.I.A., M.C.A.  
 ARCHITECT-LICENSED SURVEYOR  
 COUNCIL, REG. NO. CA/11/27  
 CORPORATION OF CHENNAI  
 R. GINOWDDI/1500  
 6, 14<sup>TH</sup> CROSS ST, CHENNAI - 600 023.  
 PHONE: 62191633

S. ATHIYAN, B.E.  
 Class-1, Licensed Surveyor - No. 102  
 Corporation of Chennai  
 5, Nathamun...  
 Chennai - 17 Phone: 2815 6824  
 Mobile: 9100000000

SHEET NO. 4