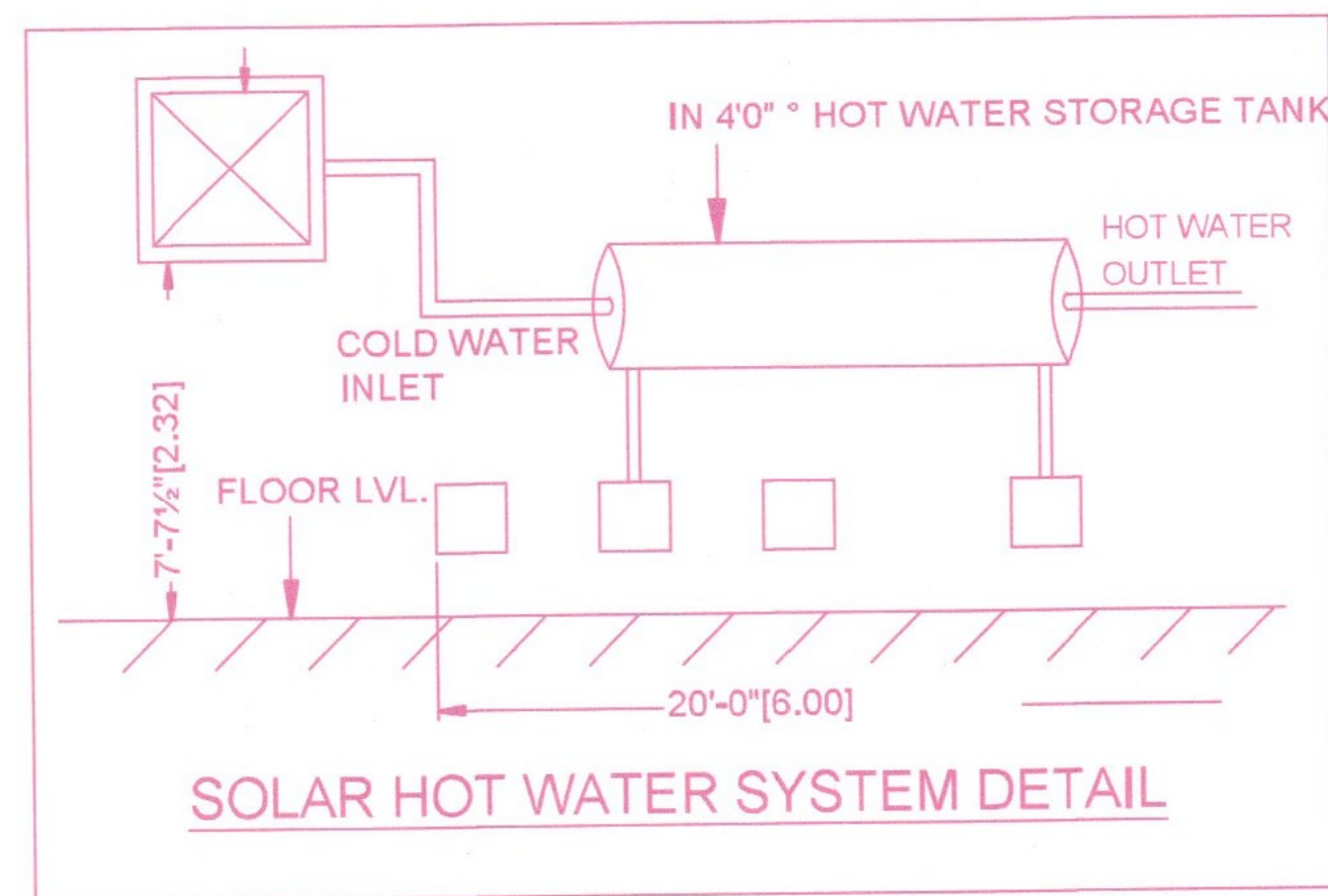
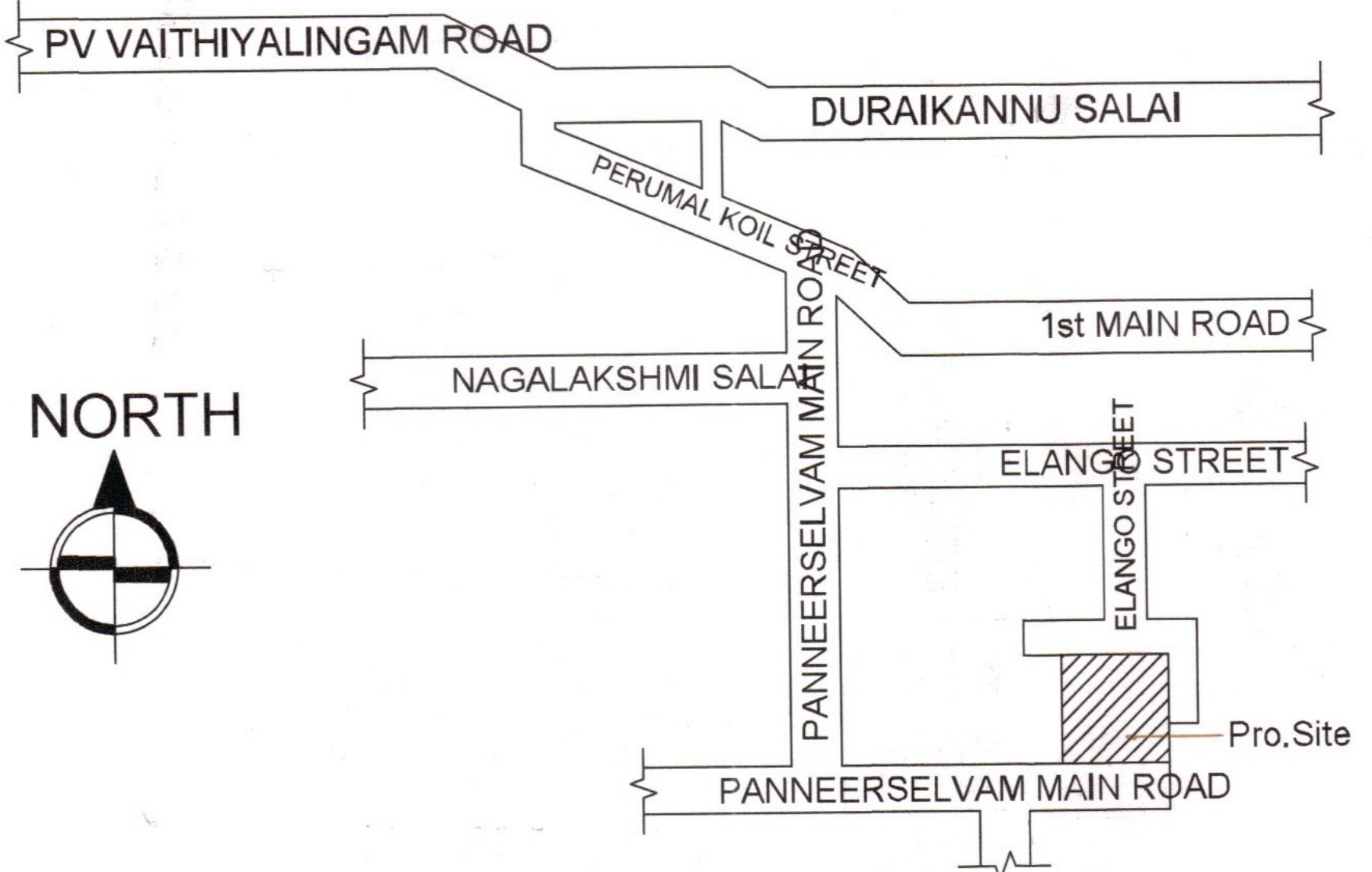
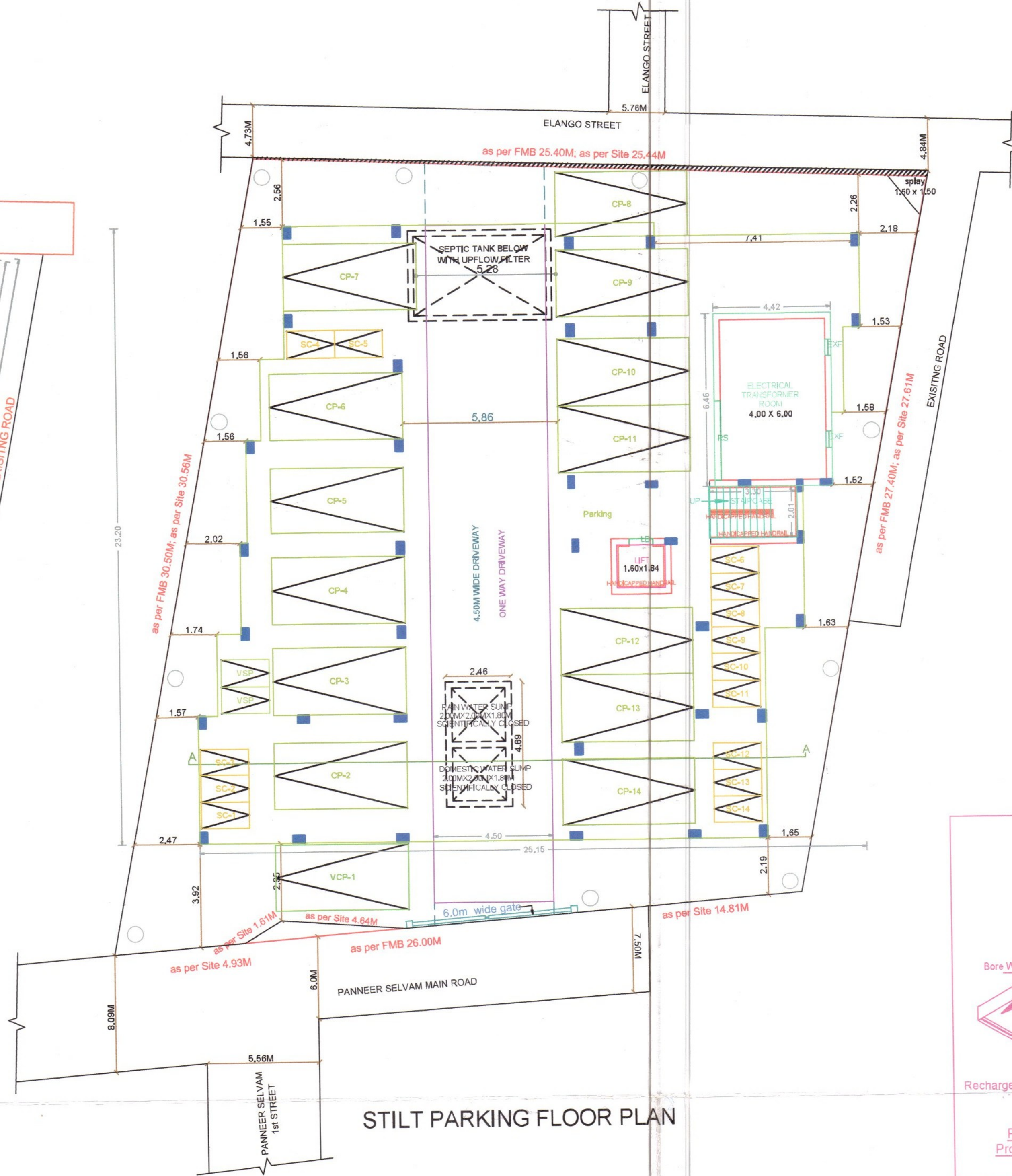




தாம்பரம் மாநகராட்சி
மன்றம் - II
சம.எண். : 009/பு.உ.ச.ப. 11.11.2025
ச.அ.எண். : 009/பு.உ.ச.ப. 10.10.91
இந்தத் திட்டம் இலாபக்கூட்டு இல்லாதது என்பதை
நடவடிக்கையில் உள்ள நிருவாகிக்குட்பட்ட
வாரியப்புகள் அங்கீகரிக்கின்றன.
கால வரவு: 11.11.25 முதல் 10.11.50 வரை
அ.க. அலகாபதி
தாம்பரம் மாநகராட்சி
மன்றம் - II



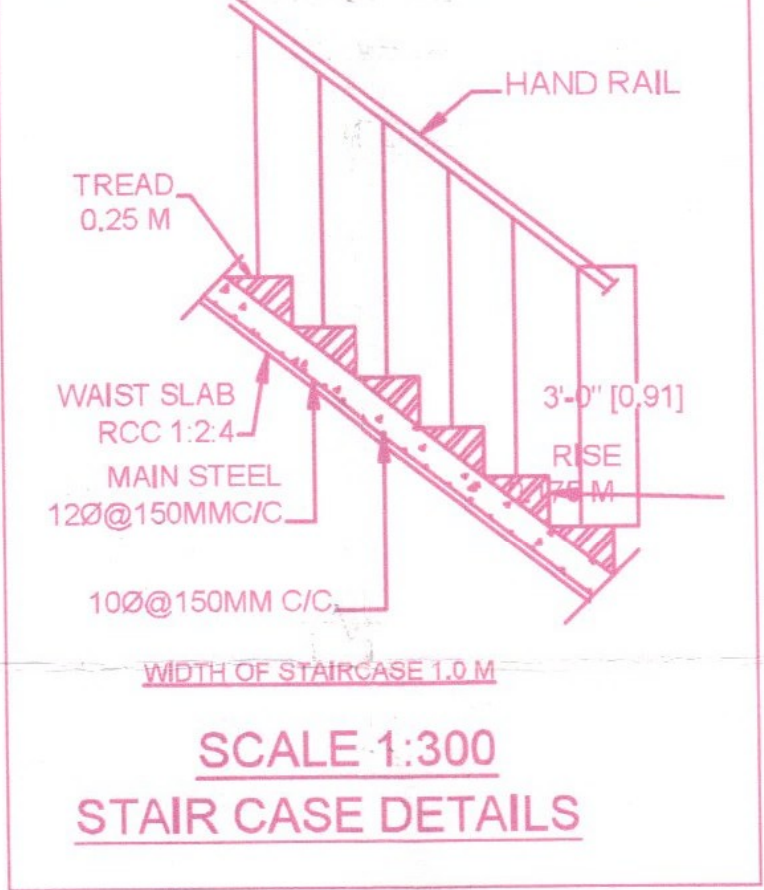
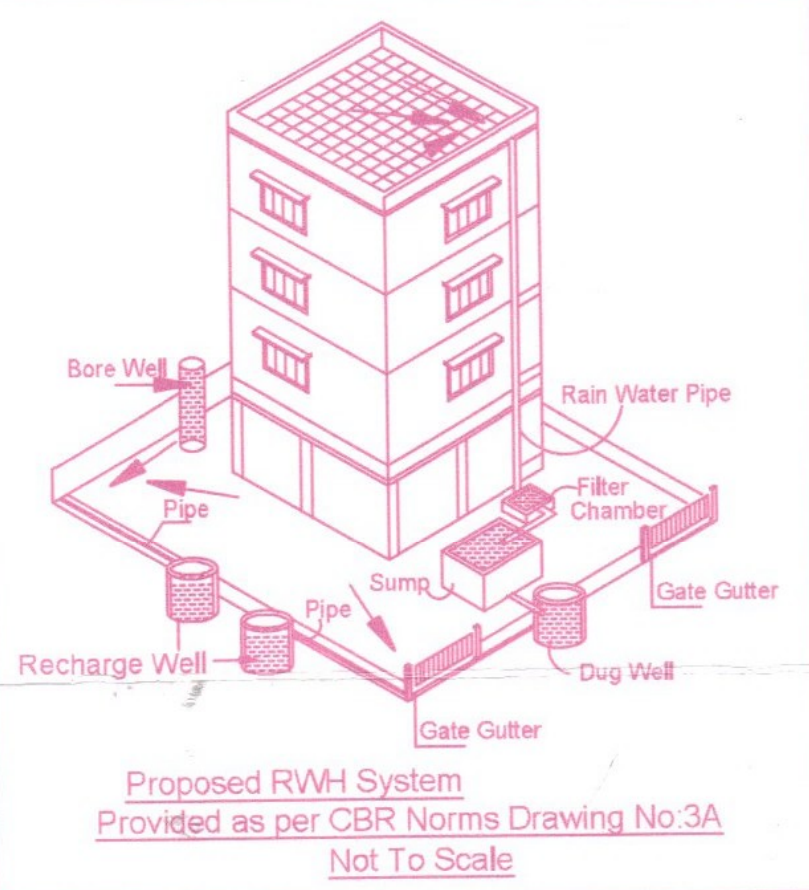
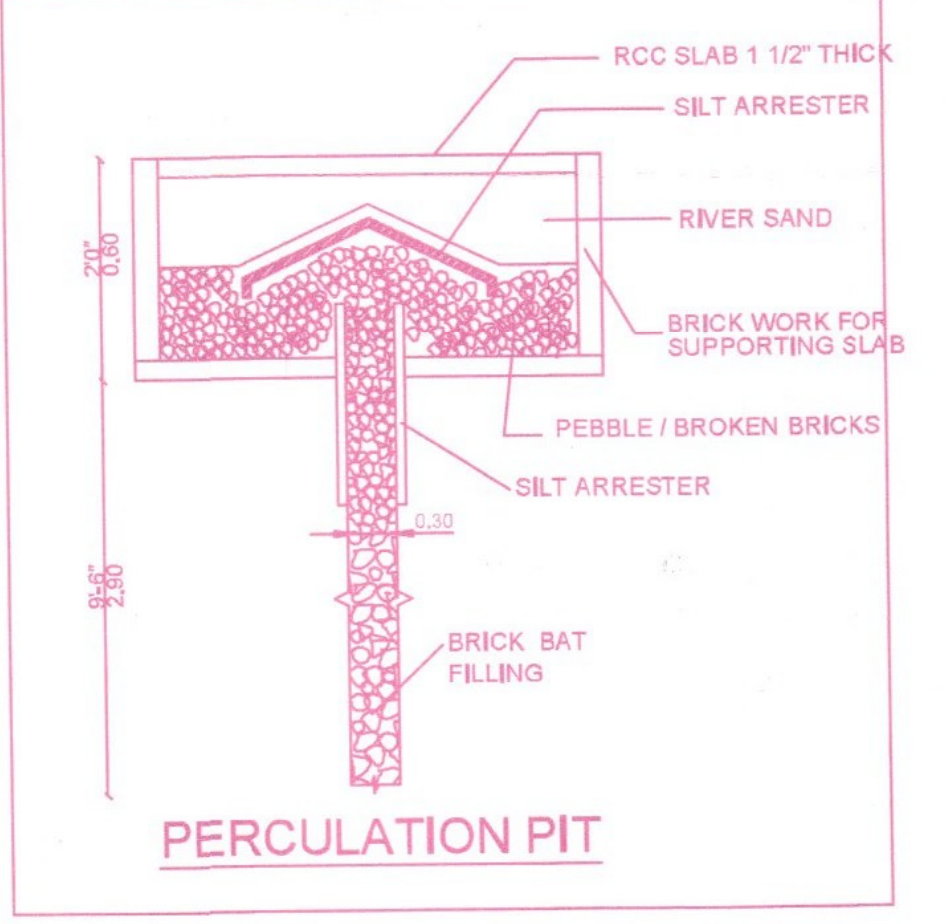
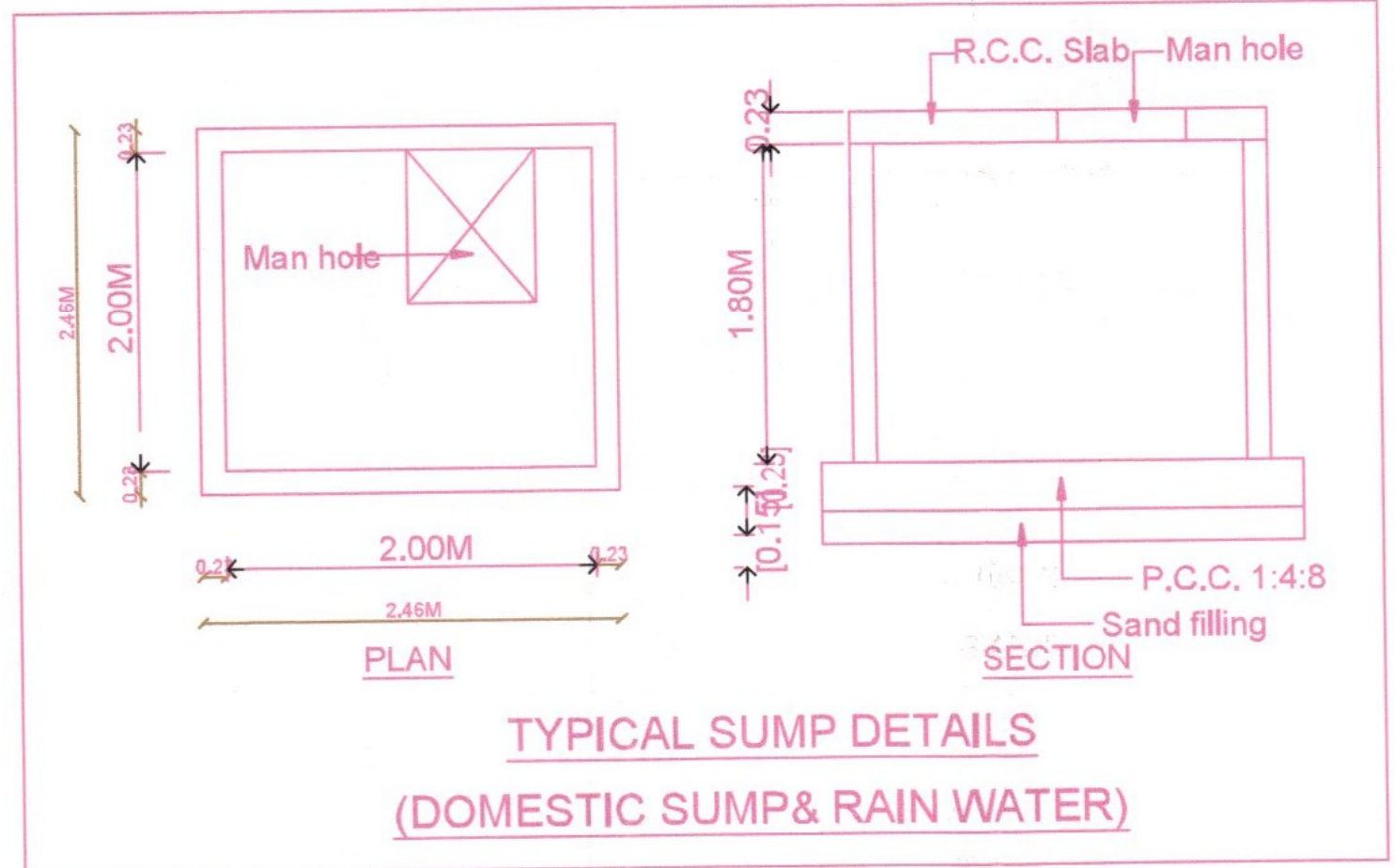
- GENERAL SPECIFICATION**
1. R.C.C. Column Footing And Plinth in Foundation.
 2. Columns And Piles Are Connected By Plinth Beam Over Opening.
 3. Mosaic Flooring / Spartax Flooring.
 4. Brick Work In Basement And Super Structure
 5. Walls Are Plastered By Cement Plaster in cm 11.5.
 6. Joinery Work In Teak And Country Wood.
 7. Weathering Course Laid With Proper Slope Over R.C. Slab.
 8. Roof Covered By R.C.C. Slab.
 9. All R.C.C. Work In Cement Concrete M25 GRADE.



SITE PLAN	SHEET NO. 1/2
PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT FLOOR + 3 FLOORS (HEIGHT -11.99M) RESIDENTIAL BUILDING WITH 16 DWELLING UNITS AT PANNEER SELVAM MAIN ROAD AND ELANGO STREET, ZAMIN PALLAVARAM, CHENNAI 600043, COMPRISED IN OLD S.NO.159/1, 159/2 & 159/3 (DOCUMENT) AND T.S.NO.50/2, BLOCK NO.19, WARD - C OF ZAMIN PALLAVARAM VILLAGE, PALLAVARAM TALUK WITHIN THE LIMITS OF TAMBARAM MUNICIPAL CORPORATION.	
A) AREA STATEMENT	SQ.M.
AREA AS PER PATTA	735.00
AREA AS PER DOCUMENT	734.50
AREA CONSIDERED FOR FSI	734.50
STREET ALIGNMENT/ ROAD WIDENING/LINK ROAD	0.00
OSR AREA	0.00
TOTAL FSI AREA	1467.55
FSI FACTOR	1.998
COVERAGE AREA (PERCENTAGE %)	NA
A) PARKING STATEMENT	
VEHICLE	REQUIRED PROVIDED
LORRY	- 0
CAR	14 14
TWO WHEELER	7 16
CYCLE	- 0

FLOOR WISE FSI STATEMENT: NHRB (RESI)						
FLOORS	FSI AREA				DU	TOTAL FSI AREA
	COMM.	RESI.	IND.	INST.		
STILT PARKING FLOOR	0.00	28.57	0.00	0.00	0	28.57
FIRST FLOOR	0.00	480.94	0.00	0.00	6	480.94
SECOND FLOOR	0.00	480.94	0.00	0.00	6	480.94
THIRD FLOOR	0.00	477.10	0.00	0.00	4	477.10
Terrace	0.00	0.00	0.00	0.00	0	0.00
Total	0.00	1467.55	0.00	0.00	16	1467.55

BUILDING WISE FSI STATEMENT						
BUILDING	NO OF SAME BUILDING	FSI AREA				TOTAL FSI AREA
		COMM.	RESI.	IND.	INST.	
NHRB-1 (RESI)		0.00	1467.55	0.00	0.00	16
Total		0.00	1467.55	0.00	0.00	16



APPROVAL CONDITION

SCALE 1:100

CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY

SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE

Signature valid

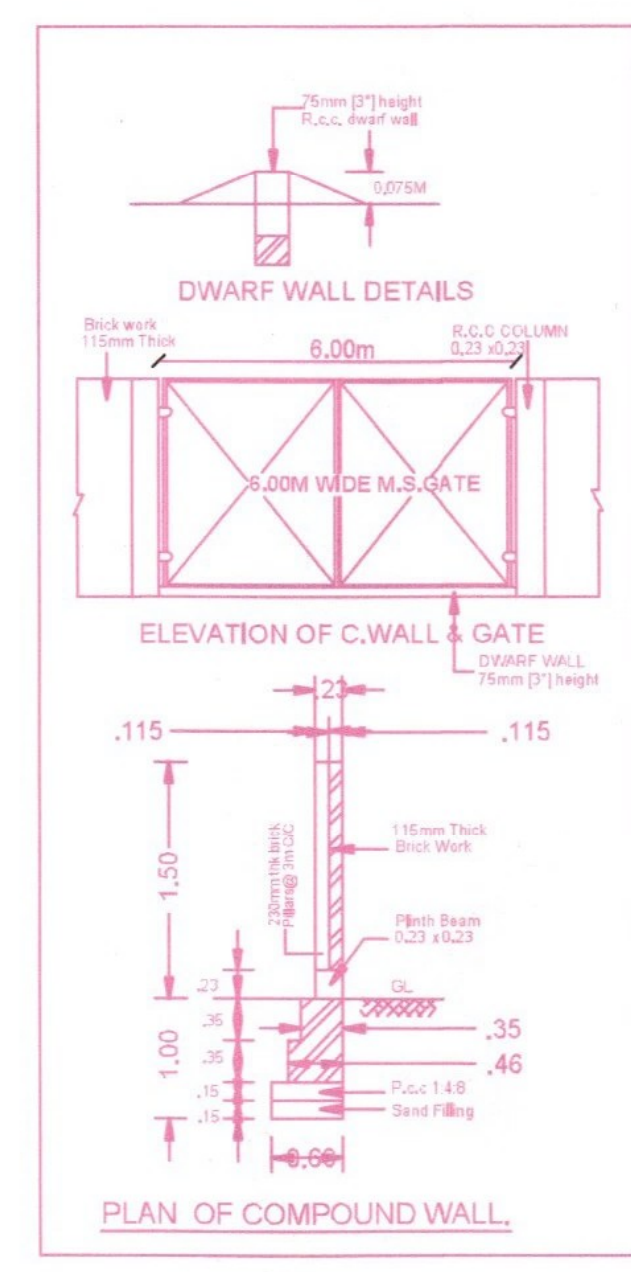
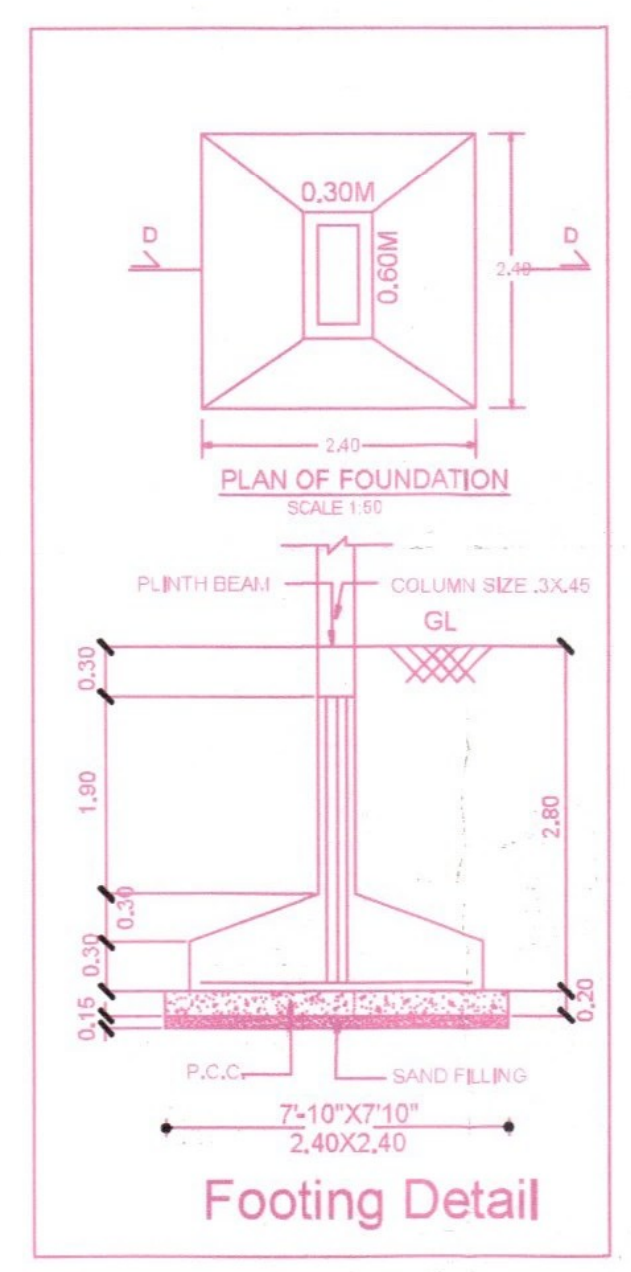
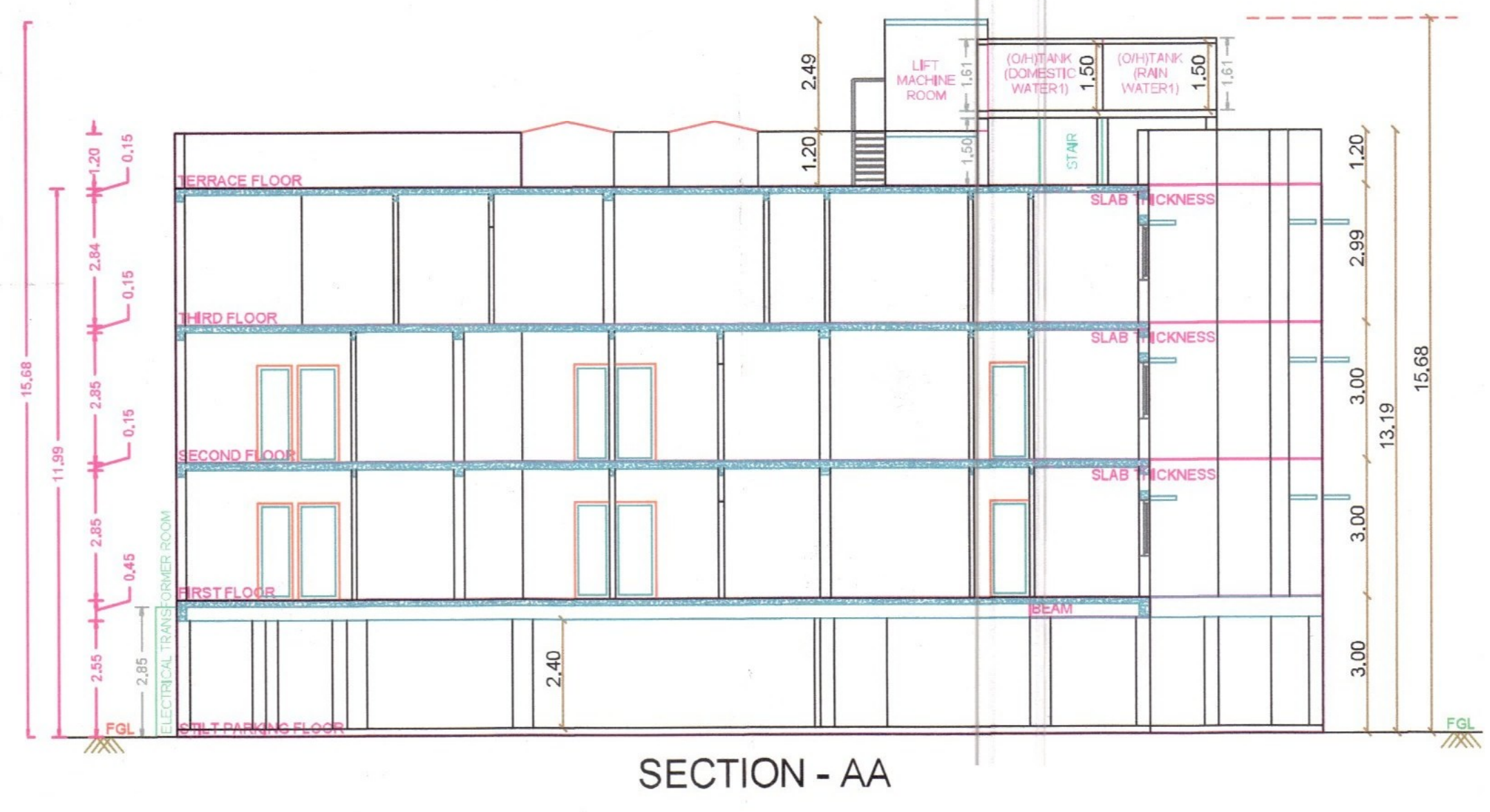
For (Deputy Planner / Chief Planner / Member-Secretary)

High Rise Building / Non High Rise Building

This Approval is valid only after building Permit is issued by the concerned Local Body.

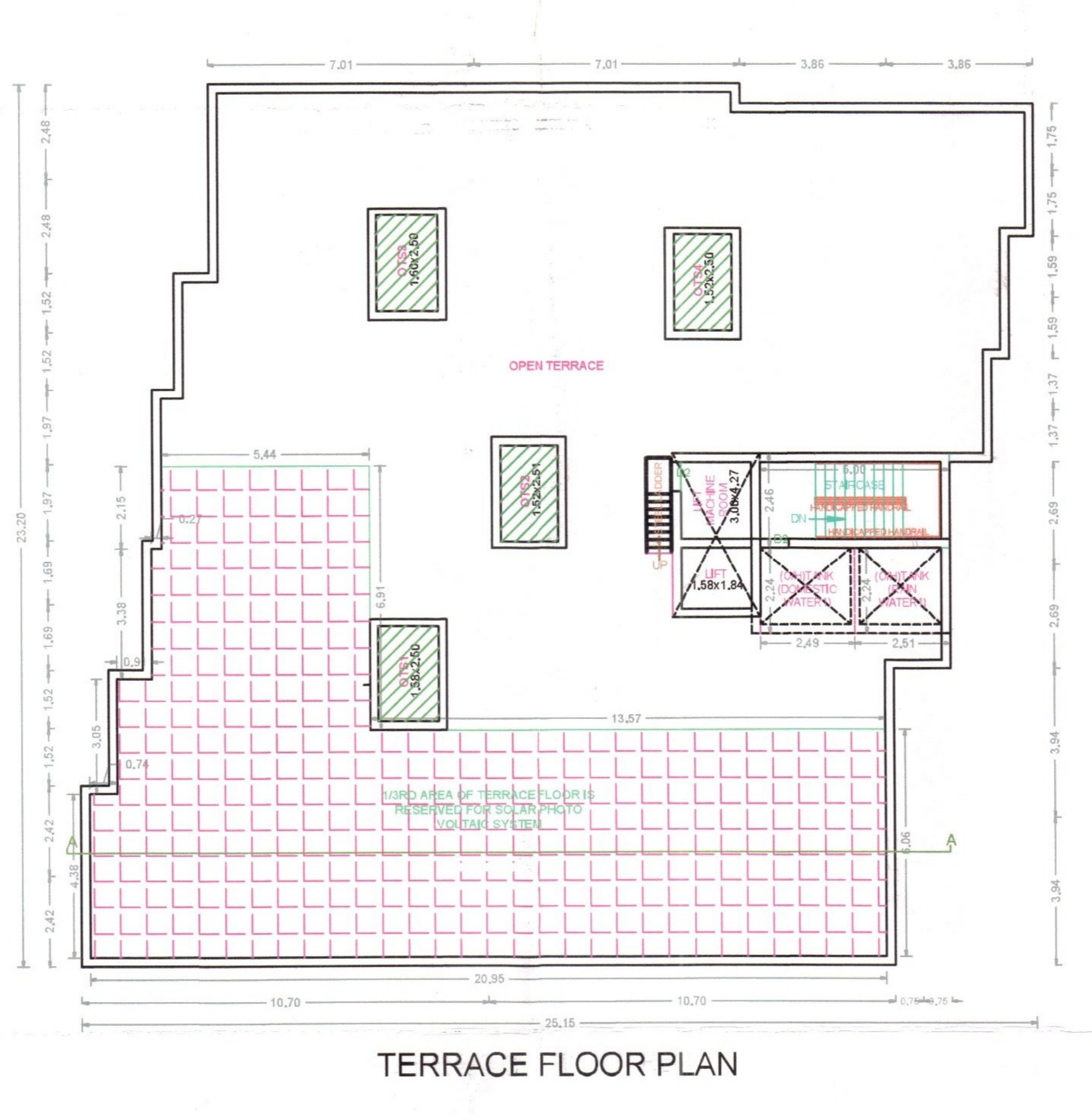
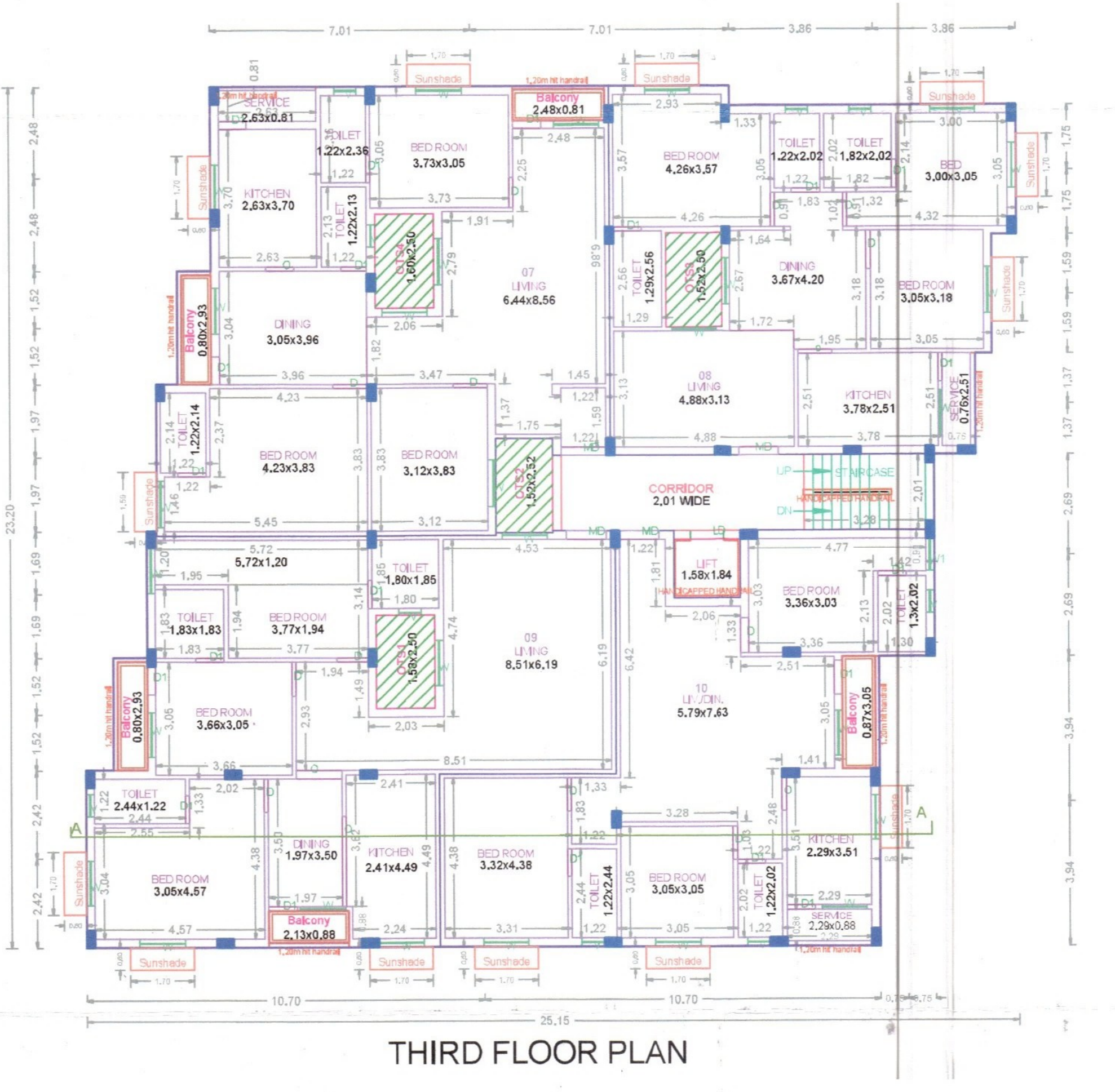
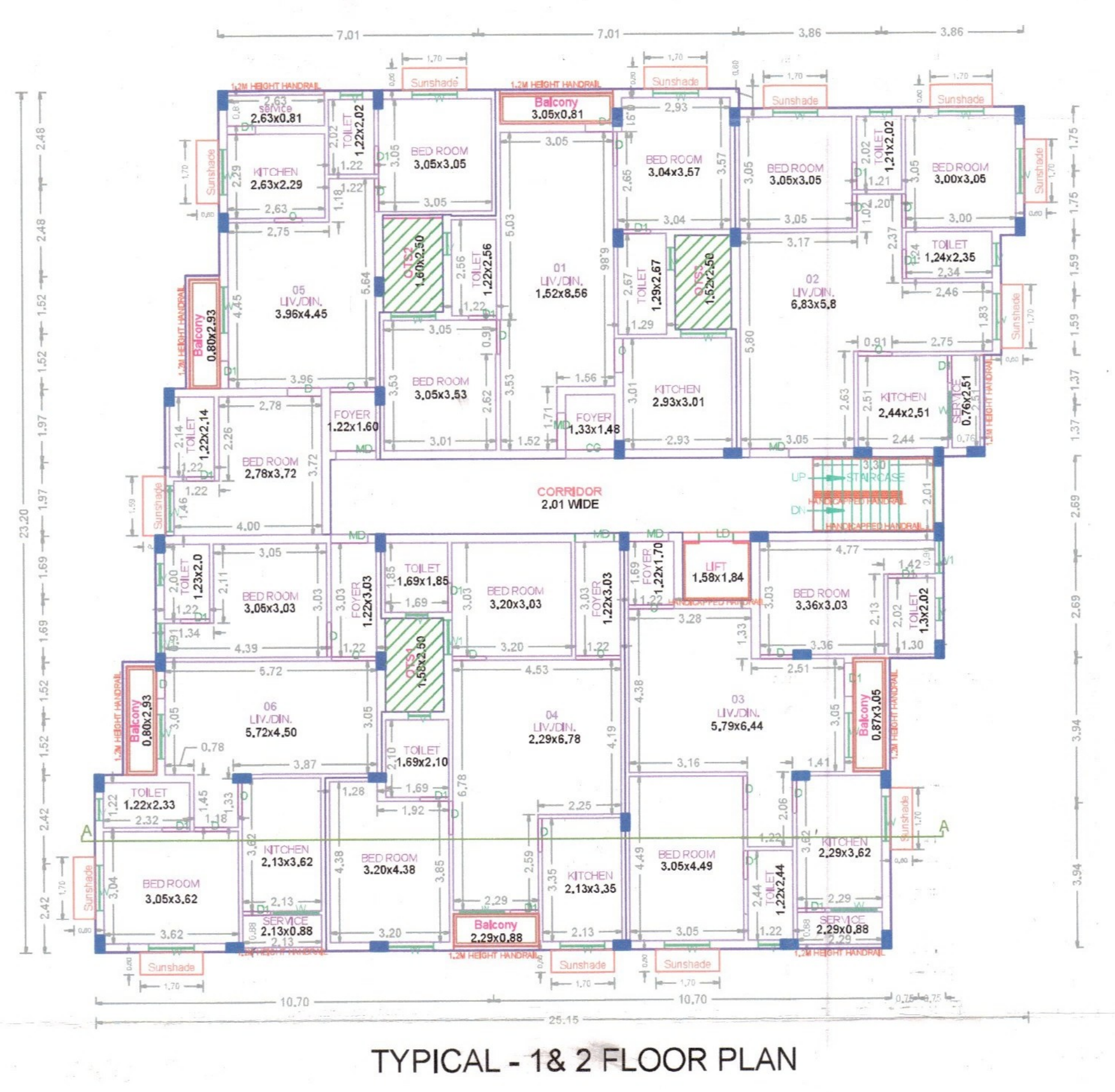
QR CODE

தாம்பரம் மாநகராட்சி
மன்றம் - II
க.ம.எண். : 007/11.2035/13/201/2019
க.அ.எண். : 007/11.2035/13/201/2019
இதன் கீழ் திருவிடைமருதூர் தாலுகாவில் உள்ள தாம்பரம் மாநகராட்சி அங்கீகரிக்கப்பட்ட வரைபடங்கள் அங்கீகரிக்கப்பட்ட
கால வரை. 11.11.2025 முதல் 11.11.2025 வரை
அ.க.எண். : 007/11.2035/13/201/2019
தாம்பரம் மாநகராட்சி
மன்றம் - II



FLOOR NAME SHEET NO. 2 / 2
FLOOR NAME
PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT FLOOR + 3 FLOORS (HEIGHT -11.99M) RESIDENTIAL BUILDING WITH 16 DWELLING UNITS AT PANNEER SELVAM MAIN ROAD AND ELANGO STREET, ZAMIN PALLAVARAM, CHENNAI 600043, COMPRISED IN OLD S.NO.159/1, 159/2 & 159/3 (DOCUMENT) AND T.S.NO.50/2, BLOCK NO.19, WARD - C OF ZAMIN PALLAVARAM VILLAGE, PALLAVARAM TALUK WITHIN THE LIMITS OF TAMBARAM MUNICIPAL CORPORATION.

DESIGN OF SEPTIC TANK WITH UPFLOW FILTER CALCULATION
TOTAL NO. OF FLATS OR DWELLINGS -> 15
ASSUMING 5 PERSONS FOR FLATS -> 15X5=75 say 80
NO. OF PERSONS -> 80
NO OF USERS ASSUMING -> 80
2 FIXTURES PER FLAT -> 80X2=160 UNITS.
PER HOUR DISCHARGE -> 160X8=960 LPM.
SEPTIC TANK
SURFACE AREA NEEDED -> 960X0.92/10 =88.32 SAY 9.00M
VOLUME OF SEDIMENTATION
ASSUMING 0.30M DEPTH 9X0.3M = 2.70M²
FOR DIGESTION 1000X0.032 = 3.20M²
FOR SLUDGE STORAGE 0.0002X365X115 = 8.39M²
FREE BOARD FOR SLUDGE 5X0.3M = 1.50M²
DEPTH = $\frac{VOLUME}{VOLUME} = \frac{7}{5} = 1.40M$
SIZE OF SEPTIC TANK 5.00X3.00X3.00
UPFLOW FILTER
LIQUID DEPTH OF SEPTIC TANK = 3.00M
UPFLOW FILTER DEPTH
ALLOWING 0.32M FREE BOARD 1.4 - 0.3 = 1.10M
AREA NEEDED = $\frac{1.10}{1.10} = 1.0M$
SIZE OF UPFLOW FILTER 1.50X1.50
UPFLOW NO-1 = 0.91X1.50X1.36M
UPFLOW NO-2 = 0.91X1.50X1.36M
SECTION - AB
SEPTIC TANK DETAILS



APPROVAL CONDITION
SCALE 1:100
CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE
For (Deputy Planner / Chief Planner / Member-Secretary)
High Rise Building / Non High Rise Building
This Approval is valid only after building Permit is issued by the concerned Local Body.
OR
CODE