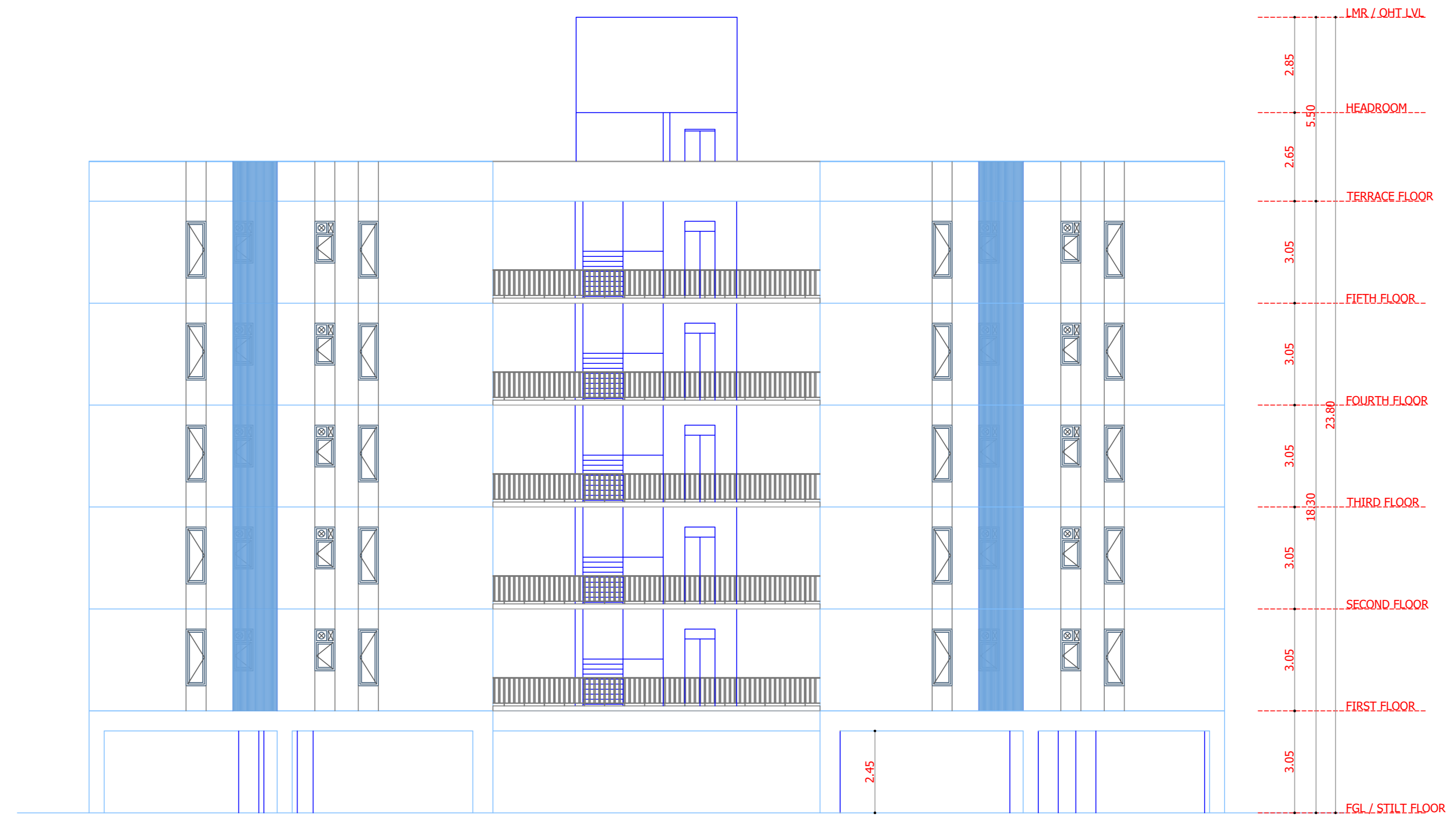
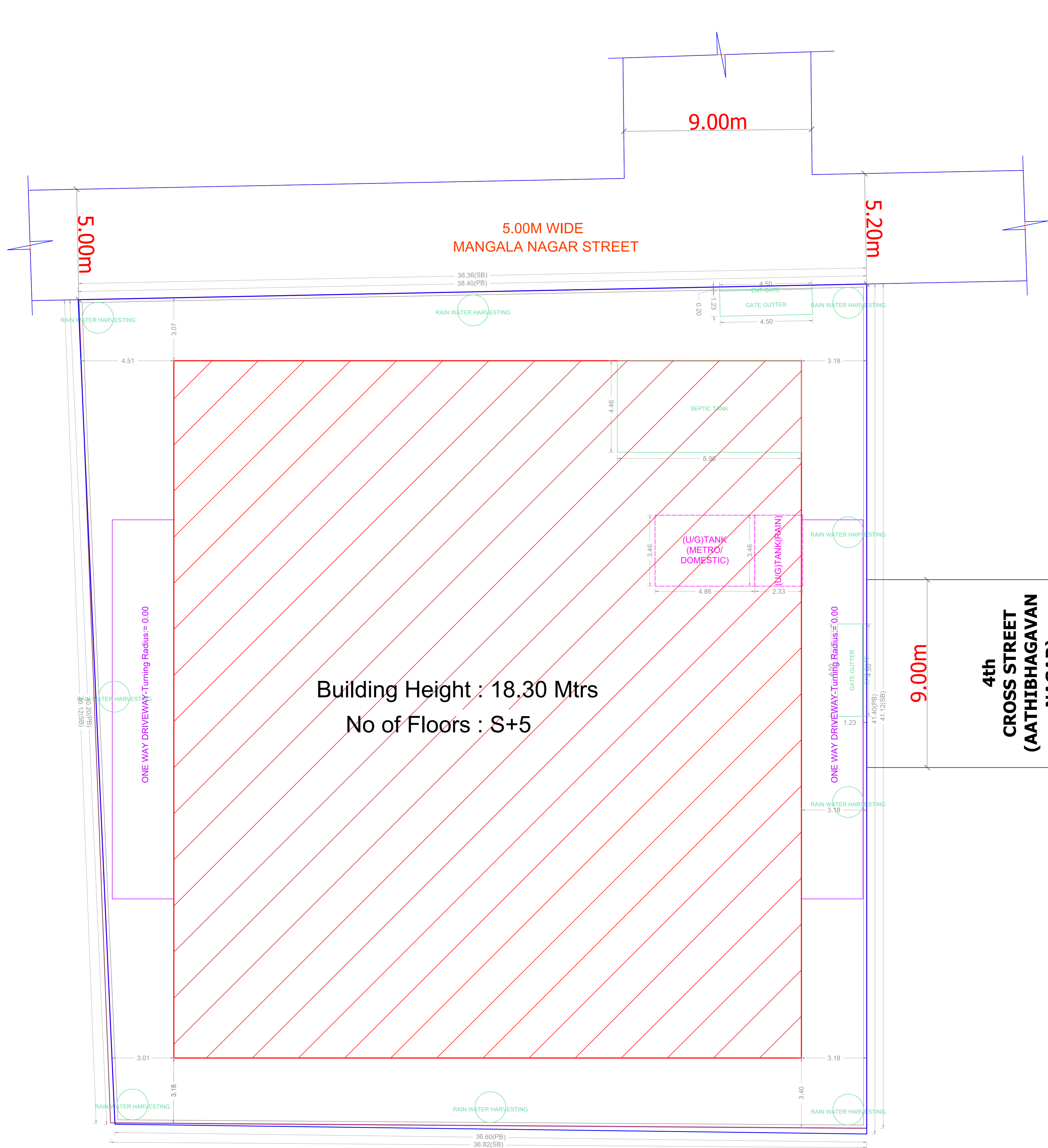
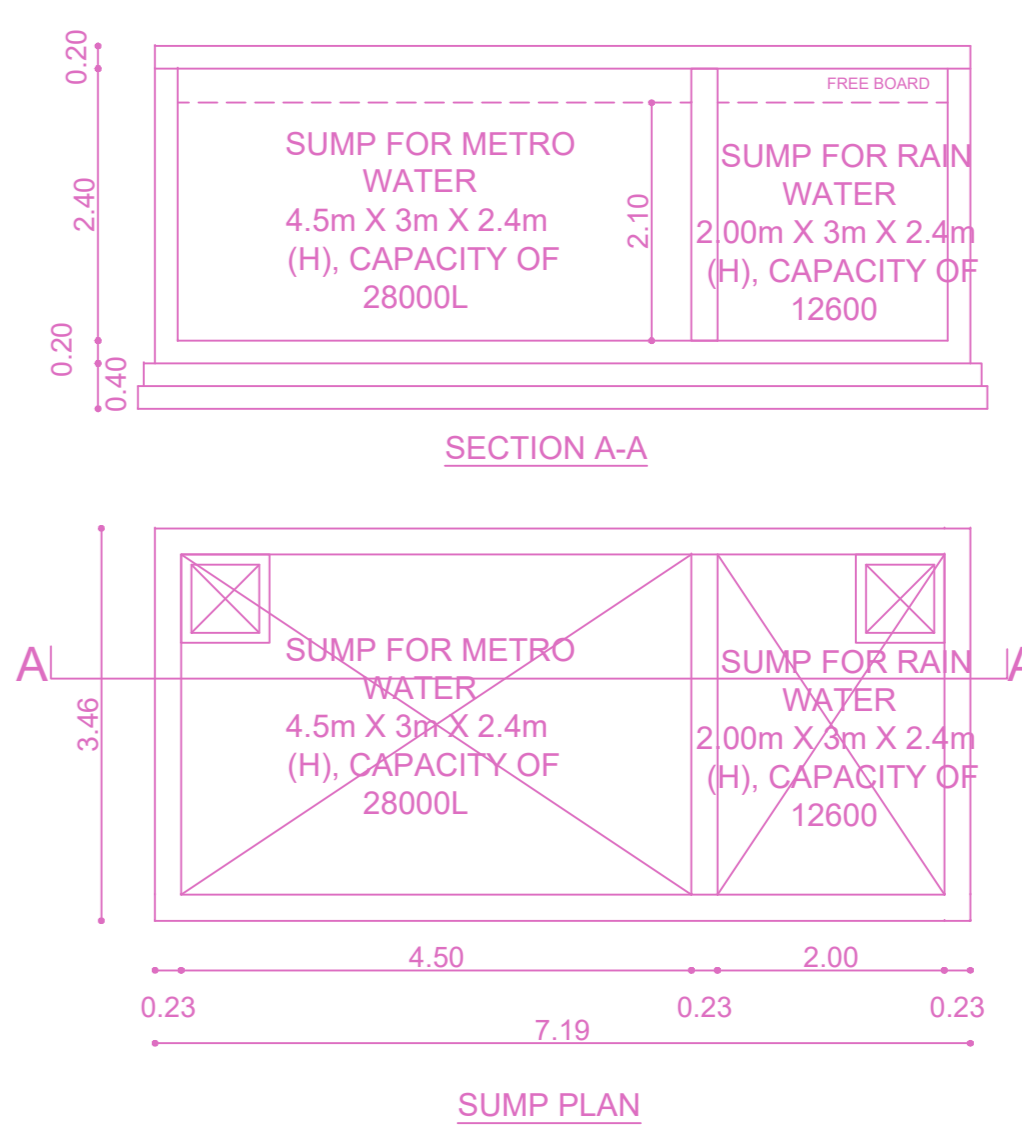
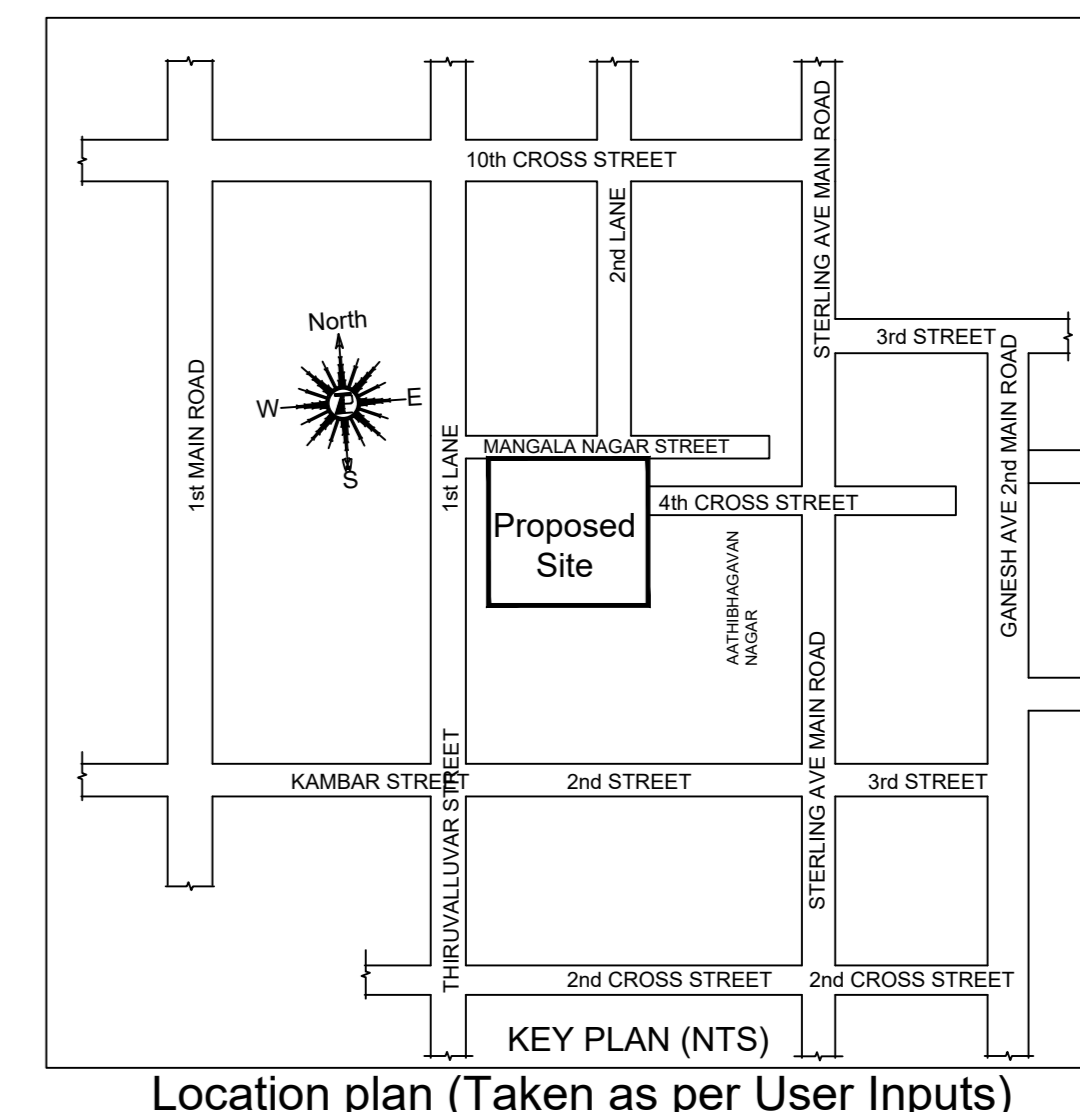


SITE PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT FLOOR + 5 FLOORS RESIDENTIAL BUILDING WITH 30 DWELLING UNITS (HEIGHT 18.30M) AVAILING PREMIUM FSI AT 4TH CROSS STREET, AATHIBHAGAVAN NAGAR & MANGALA NAGAR STREET, PORUR, CHENNAI-600 116 AND COMPRISED IN S.NO. 260/246 OF PORUR VILLAGE, MADURAVYAL TALUK AND WITHIN THE LIMITS OF GREATER CHENNAI CORPORATION. ZONE-XI ; DIVISION-153

A) AREA STATEMENT		SQ.M
AREA AS PER PATTA		1500.00
AREA AS PER DOCUMENT		1537.79
AREA CONSIDERED FOR FSI		1537.79
STREET ALIGNMENT/ ROAD WIDENING/LINK ROAD		0.00
OSR AREA		0.00
TOTAL FSI AREA		3994.16
FSI FACTOR		2.597
COVERAGE AREA (PERCENTAGE %)		NA

A) PARKING STATEMENT		
VEHICLE	REQUIRED	PROVIDED
LORRY	-	0
CAR	33	33
TWO WHEELER	0	0
CYCLE	-	0



Building Height : 18.30 Mtrs
No of Floors : S+5

4th CROSS STREET
(AATHIBHAGAVAN NAGAR)

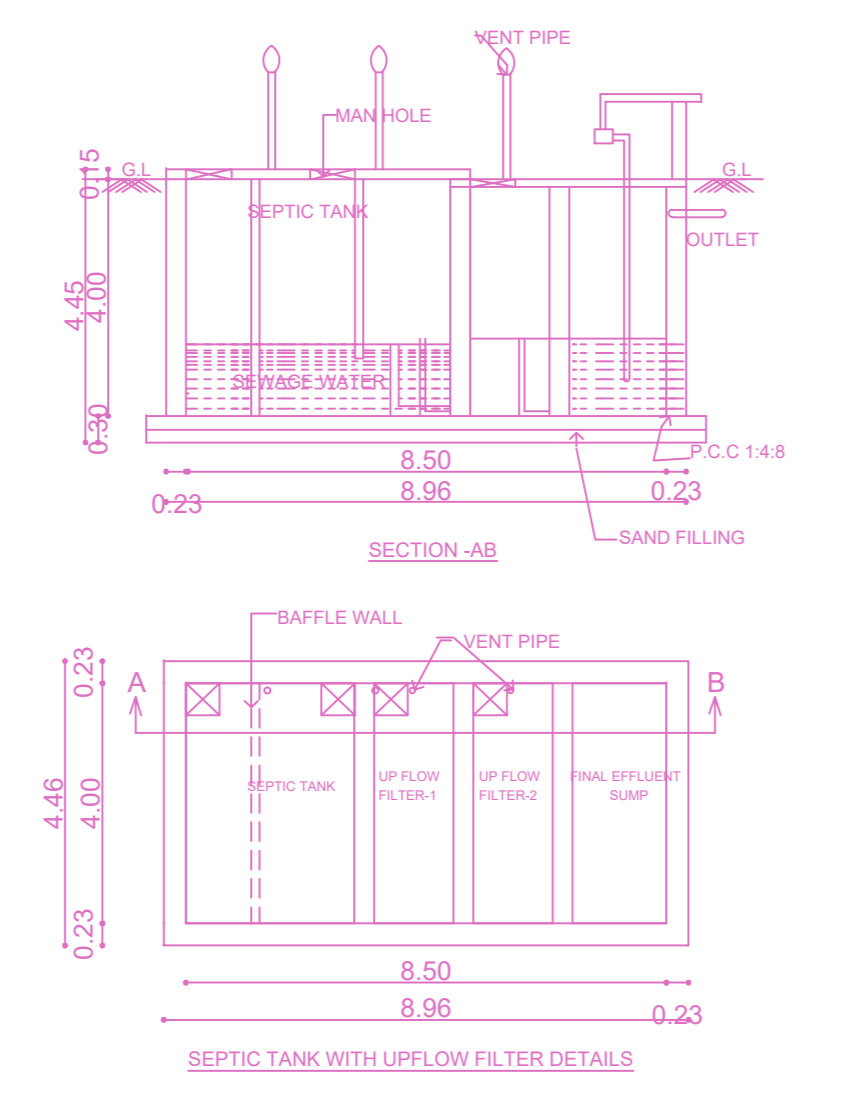
SITE PLAN

BUILDING WISE FSI STATEMENT

BUILDING	NO OF SAME BUILDING	FSI AREA				DU	TOTAL FSI AREA
		COMM.	RESI.	IND.	INST.		
A-1 (S+5_RE...)		0.00	3994.16	0.00	0.00	30	3994.16
Total		0.00	3994.16	0.00	0.00	30	3994.16

FLOOR WISE FSI STATEMENT: A (S+5 RESIDENTIAL)

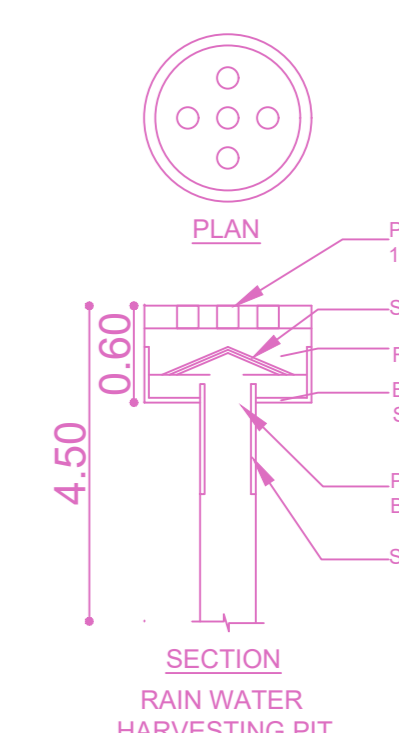
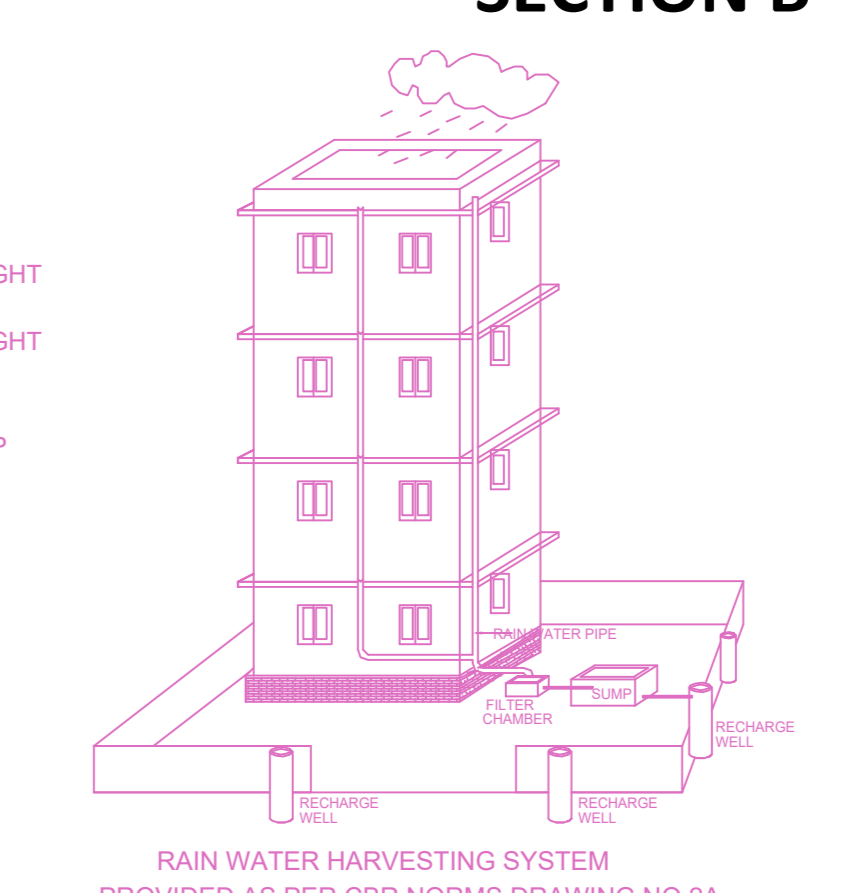
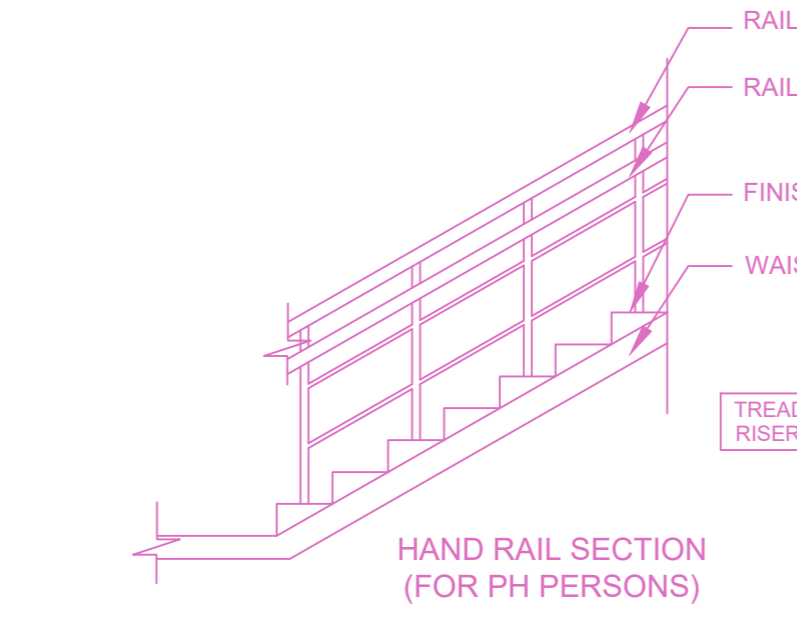
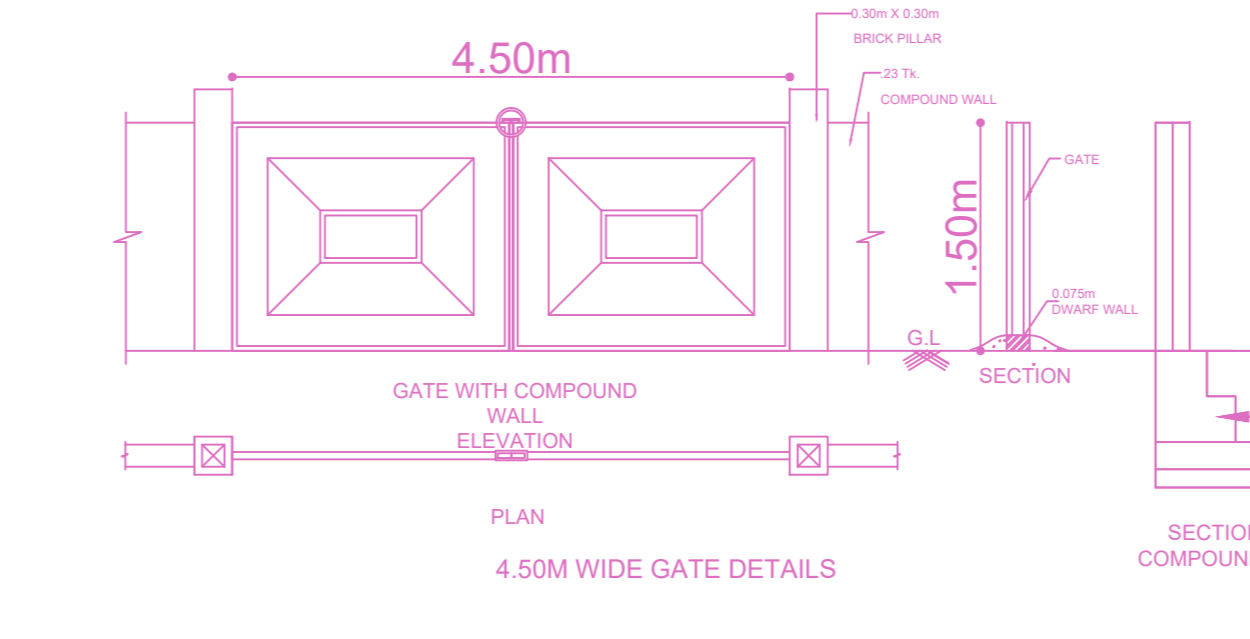
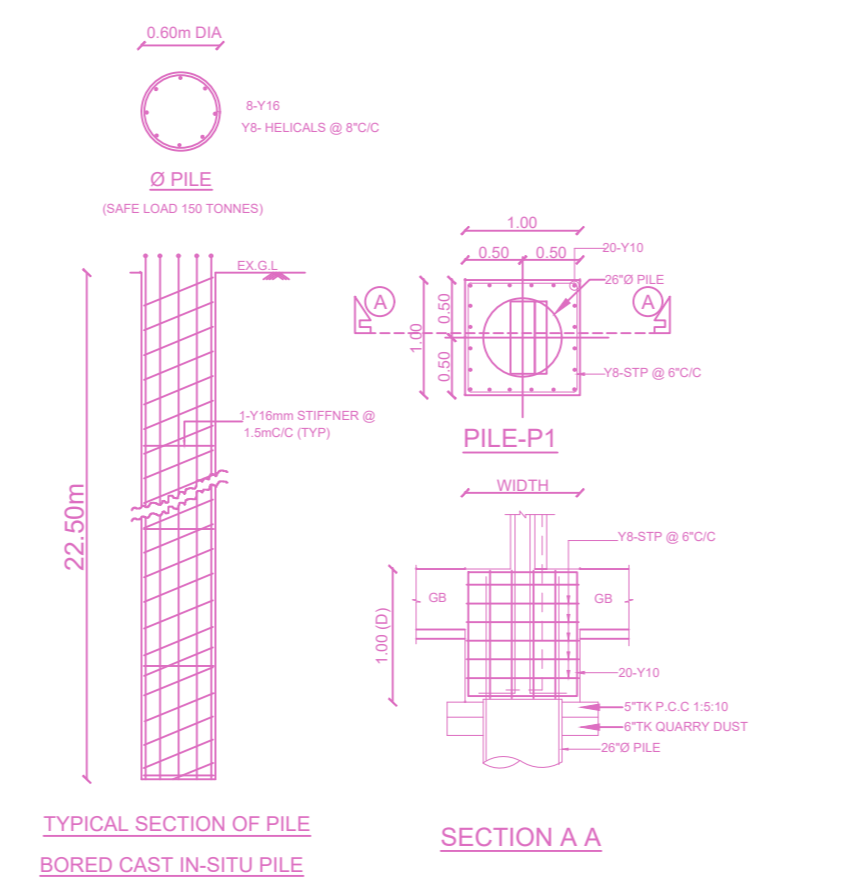
FLOORS	FSI AREA				DU	TOTAL FSI AREA
	COMM.	RESI.	IND.	INST.		
FIFTH FLOOR	0.00	793.13	0.00	0.00	6	793.13
FOURTH FLOOR	0.00	793.13	0.00	0.00	6	793.13
THIRD FLOOR	0.00	793.13	0.00	0.00	6	793.13
SECOND FLOOR	0.00	793.13	0.00	0.00	6	793.13
FIRST FLOOR	0.00	793.13	0.00	0.00	6	793.13
STILT PARKING FLOOR	0.00	28.51	0.00	0.00	0	28.51
Total	0.00	3994.16	0.00	0.00	30	3994.16
Terrace	0.00	0.00	0.00	0.00	0	0.00



SEPTIC TANK CALCULATION

Design of septic tank with up flow filter:

- No of Dwelling Units = 30 Units
- No of Users per Dwelling Per Unit(BHK) = 05 Numbers
- No of Users Assuming as 15 X5 = 150 Nos.
- Assuming 2 Flats per blocks.
- Block - 150 X 2 = 300 Units.
- Per Hour Discharge is - 300 X 6 = 1800 Lts.
- Septic Tank = 1800 X 0.927 10 = 165.0 SAY AS 166.00
- Volume of Sedimentation Assuming 0.30M depth (166.00 X 0.3 M) = 49.80 M3
- For Digestion (500 X 0.033) = 16.50 M3
- For Sludge Storage (0.00021 X 365 X 25) = 1.825M³
- Free board for Sludge (166 X 0.3M) = 19.85M³
- Depth (V / V₁) = 2.50M
- PROVIDED = 8.50 X 4.00 X 4.00
- Up flow Filter: = 2.5m
- Liquid depth of septic tank = 1.10m
- Up flow filter depth / Allowing 0.30m as Free board 1.4 - 0.3 = 1.10m
- Area needed = 1.10 / 1.10 = 1.0m
- Size of Up flow filter 2.0 X 2.0 = 1.0m
- Up flow = 1.0 X 2.0 X 1.5M x 2 Nos.



APPROVAL CONDITION

SCALE 1:100

CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY

APPROVED

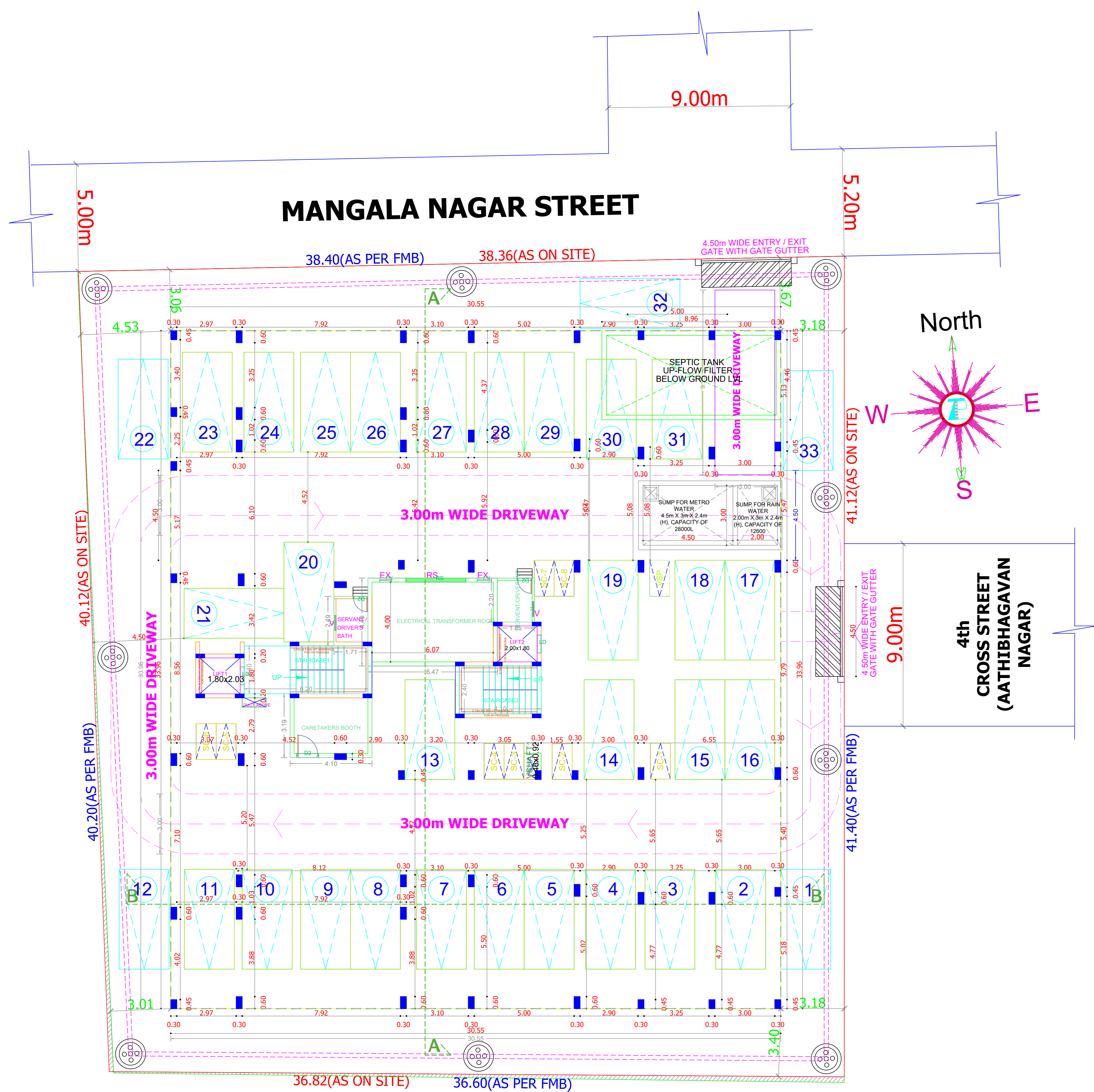
SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE

For (Drawn/Planner / Check/Reviewer / Material/Inspector) High Rise Building / High Rise Flow Building

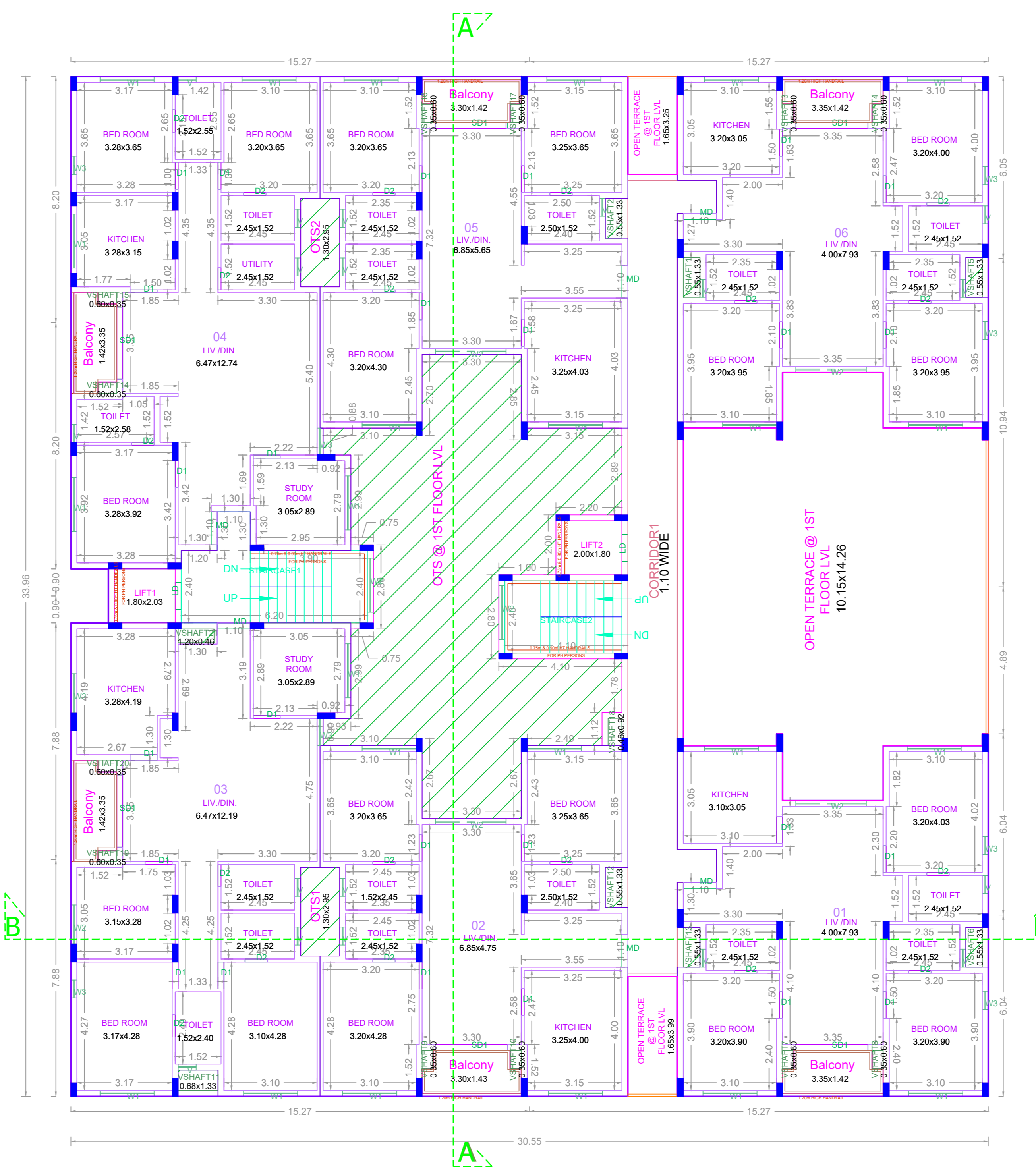
The Approval is valid only after building Permit is issued by the concerned Local Body.

KEY NO. 7888

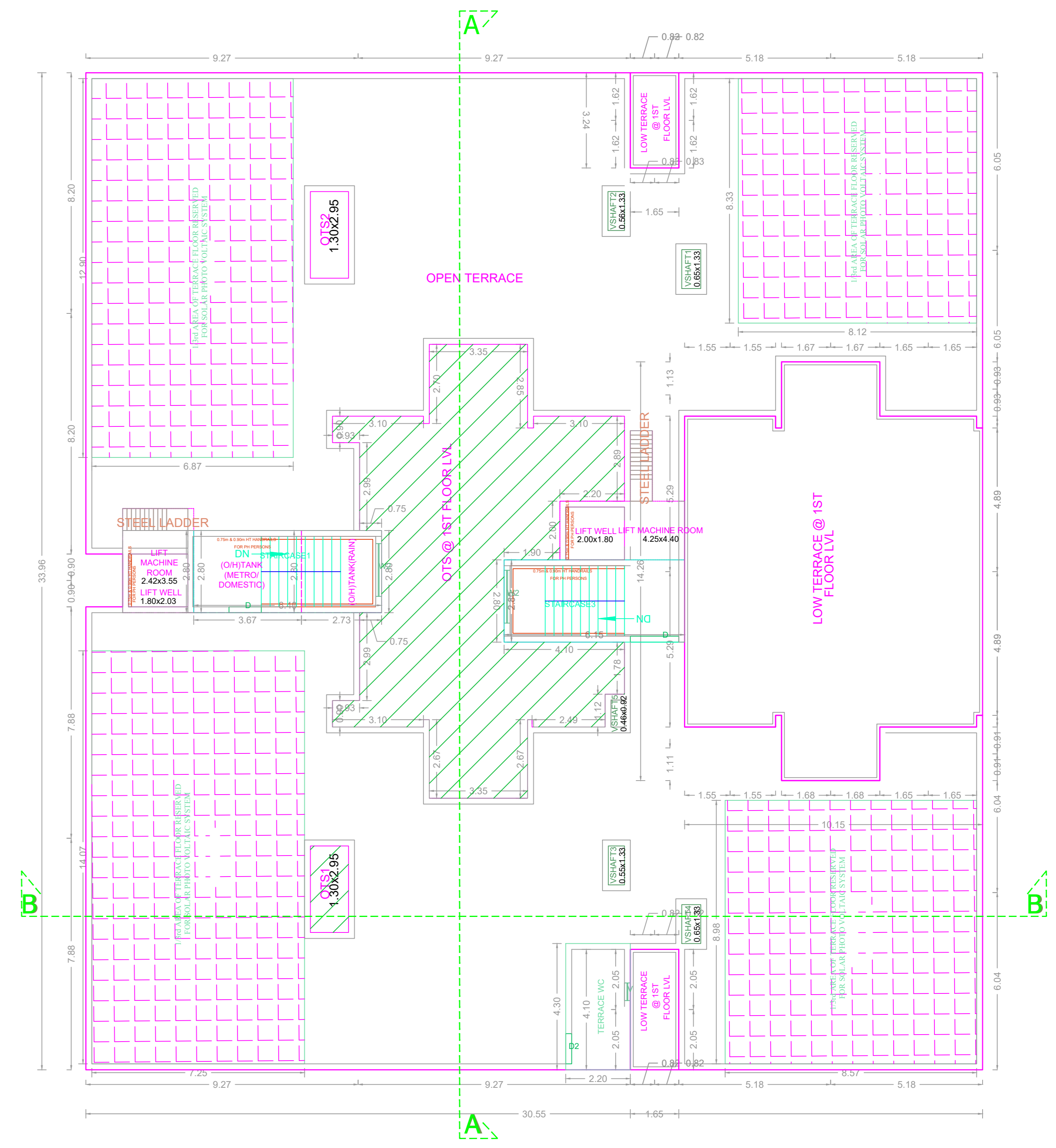
QR CODE



SITE CUM STILT FLOOR PLAN



TYPICAL - 1, 2, 3, 4 & 5 FLOOR PLAN



TERRACE FLOOR PLAN

APPROVAL CONDITION

SCALE 1:100

CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
APPROVED

SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE

APPLICANTS: Owner / Developer / Power of Attorney

KEY NO. 7888

QR CODE