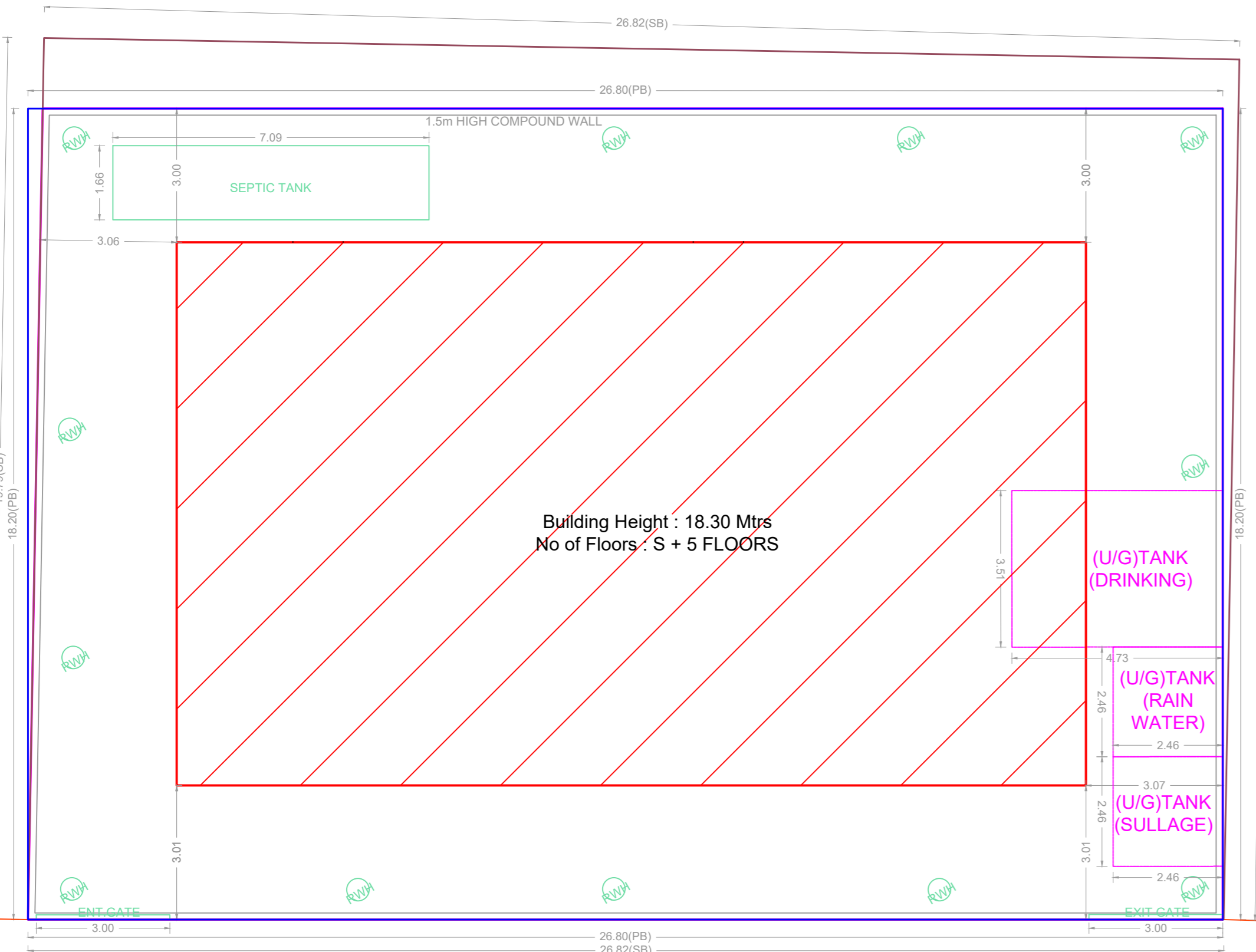


PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT FLOOR (PARKING)+5 FLOORS RESIDENTIAL BUILDING WITH 5 DWELLING UNITS (HEIGHT - 18.30m) AVAILING PREMIUM F.S.I AT PLOT NO. IV AND V IN APPROVED LAYOUT NO. P.P.D./LO NO. 26/2001 DATED 26.04.2001, RIVER VIEW ENCLAVE, 5TH MAIN ROAD, IAS - IPS COLONY, MANAPAKKAM, CHENNAI - 600125 COMPRISED IN R.S NO. 124/9, MANAPAKKAM VILLAGE WITHIN THE LIMITS OF GREATER CHENNAI CORPORATION.

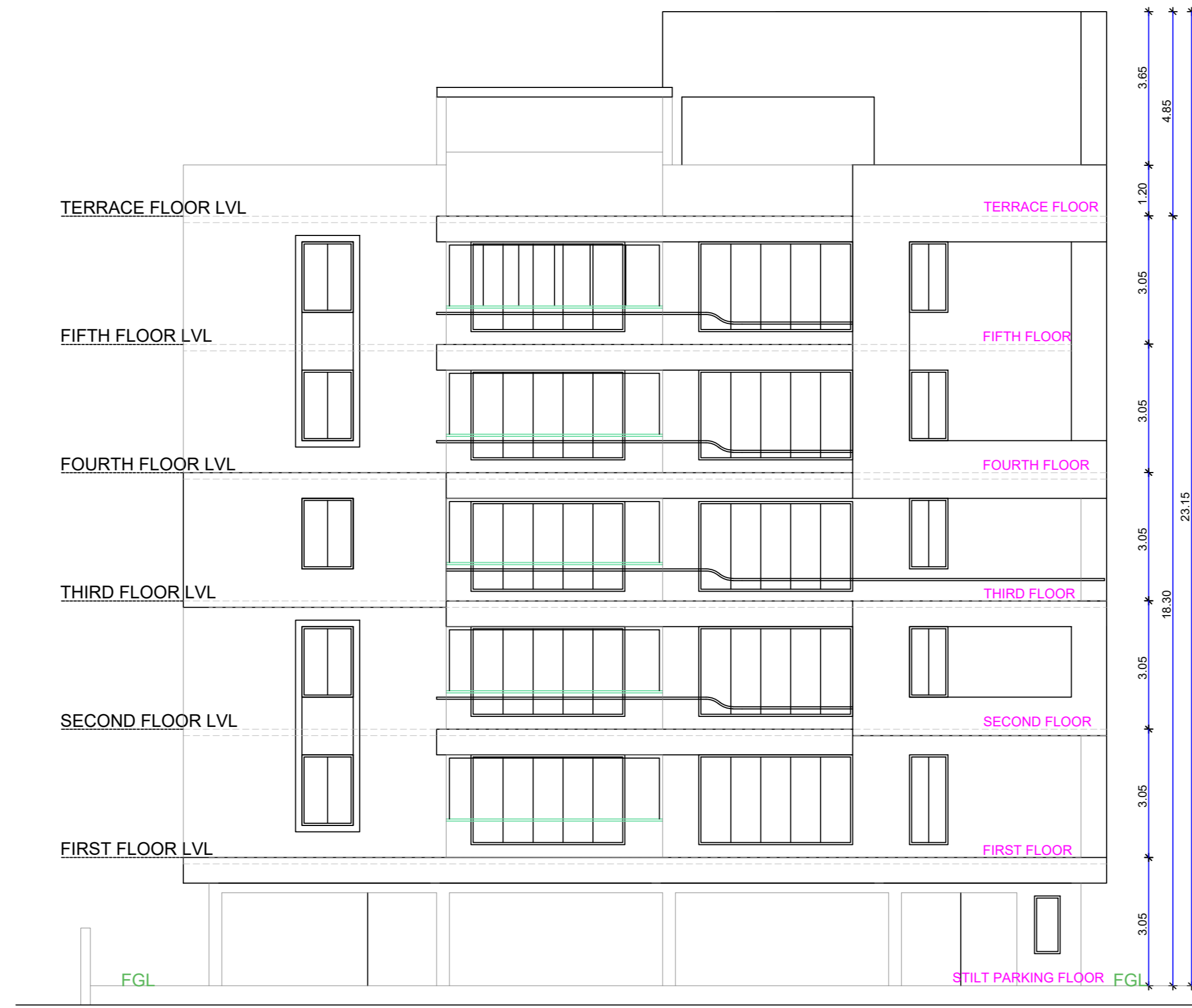
A) AREA STATEMENT	SQ.M.
AREA AS PER PATTA	500.00
AREA AS PER DOCUMENT	490.53
AREA CONSIDERED FOR FSI	490.53
STREET ALIGNMENT/ ROAD WIDENING/LINK ROAD	0.00
OSR AREA	0.00
TOTAL FSI AREA	1274.95
FSI FACTOR	2.599
COVERAGE AREA (PERCENTAGE %)	NA

A) PARKING STATEMENT	REQUIRED	PROVIDED
VEHICLE		
LORRY	-	0
CAR	10	11
TWO WHEELER	0	0
CYCLE	-	0

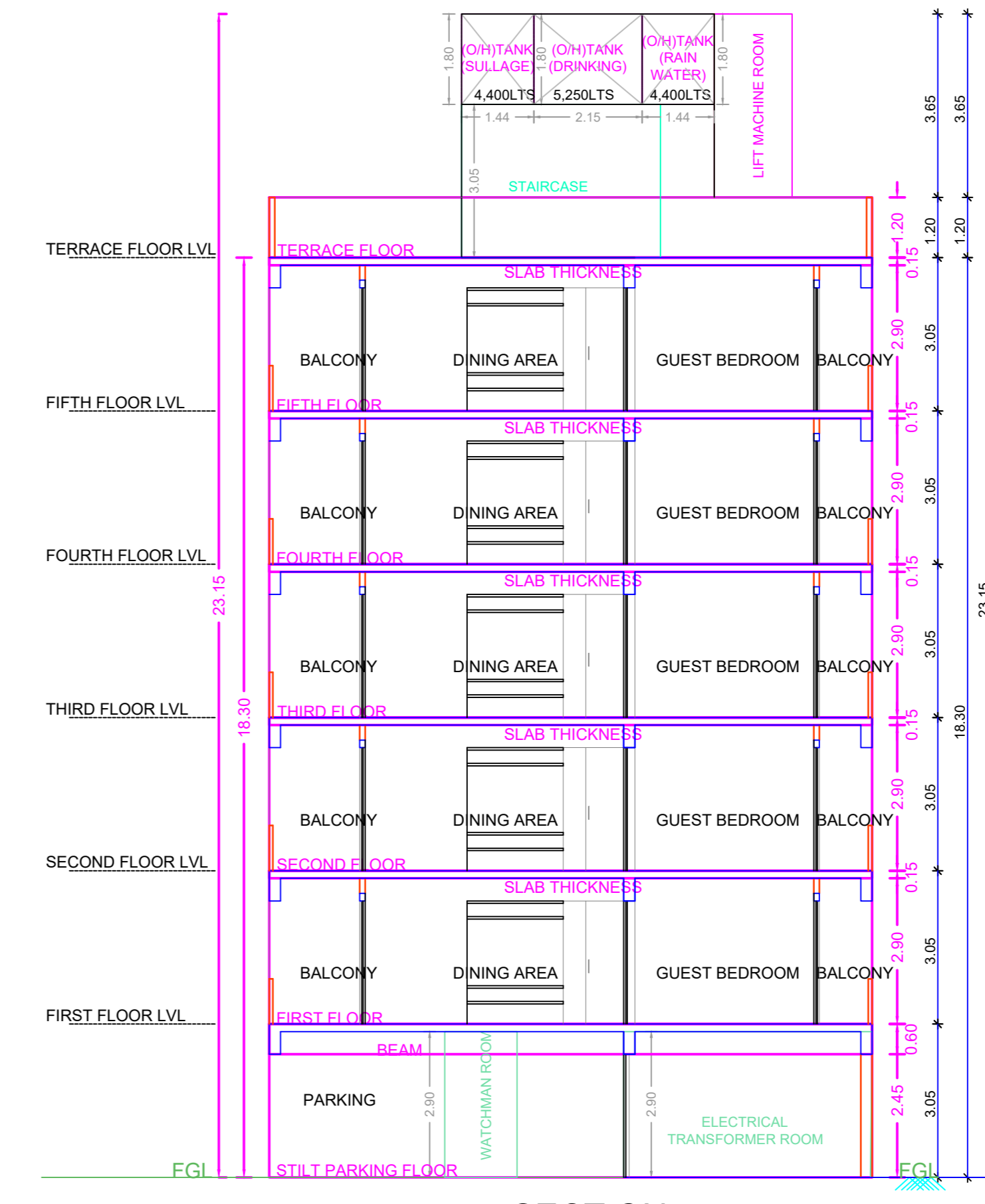


9.0m WIDE FIFTH MAIN ROAD

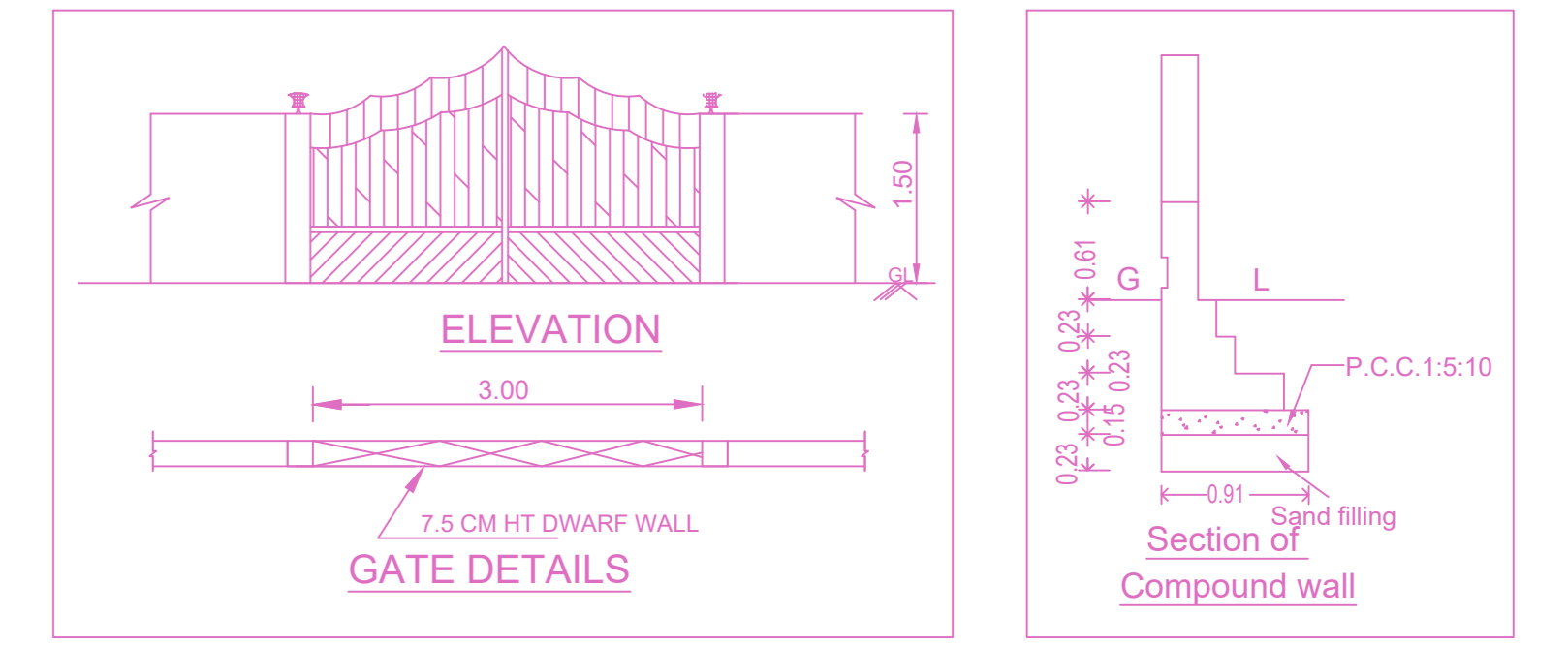
SITE PLAN



FRONT ELEVATION



SECTION



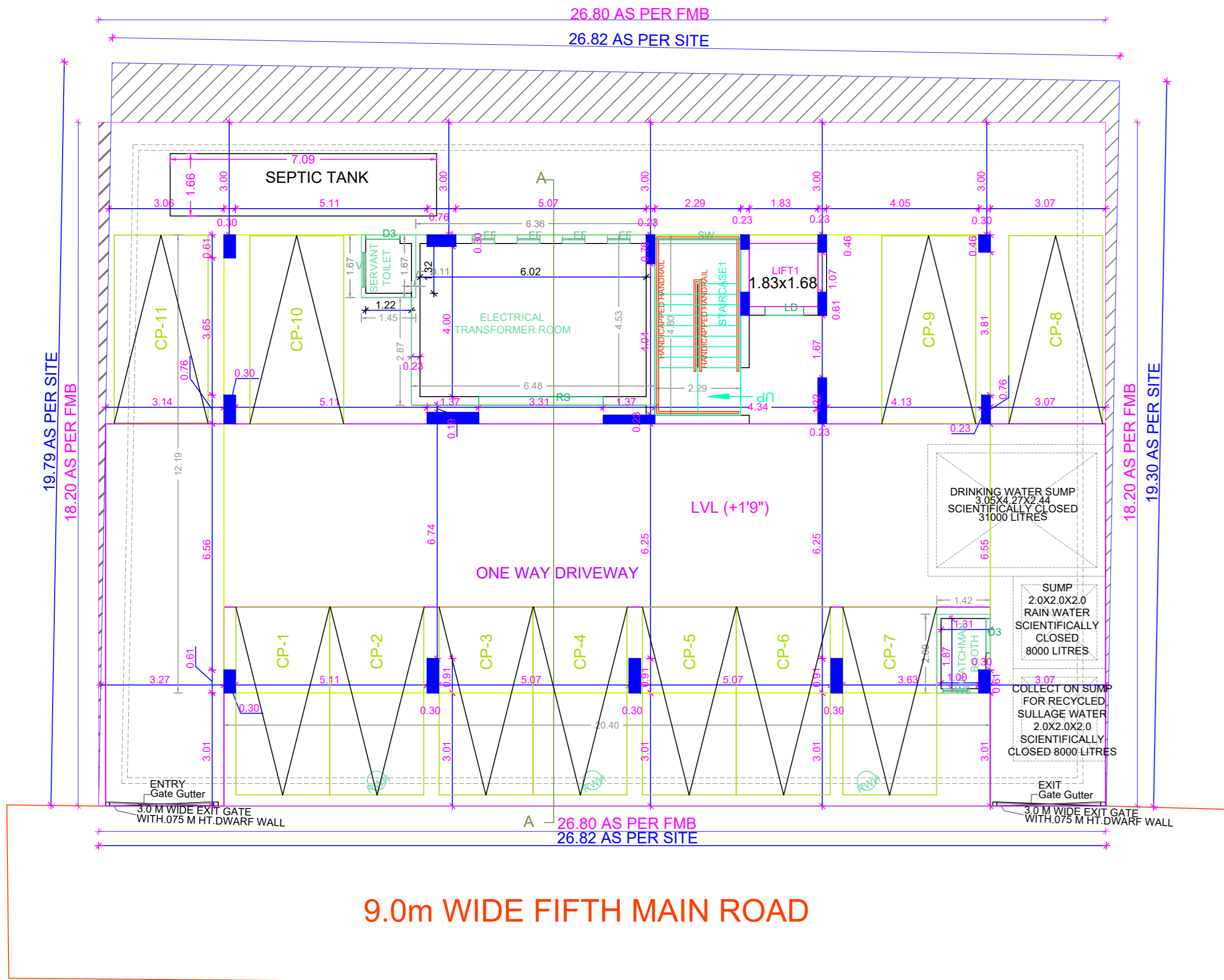
Design Calculation for septic tank with up flow filter  
 No. of DWELLING UNITS = 5  
 NO. OF TOTAL RESIDENTS = 25 (5X5)  
 Number of users assuming single fixtures per person per hour = 25 x 6 litres per flush  
 Only water closet and toilet flush will be connected to the septic tank  
 The sewage flow will be about 40 litres per day / person  
 Total 25 x 40 = 1000 litres

The required volume of the sedimentation tank is 1000 litres  
 Assuming the total depth of 1.5 meter for sludge digestion  
 Free board of 0.4 meter and liquid depth 1.5 meter and breadth 1.2 meter  
 Volume of sedimentation tank is 2 m x 1.2m x 1.5m Ld = 3.60 cum = 3600 L

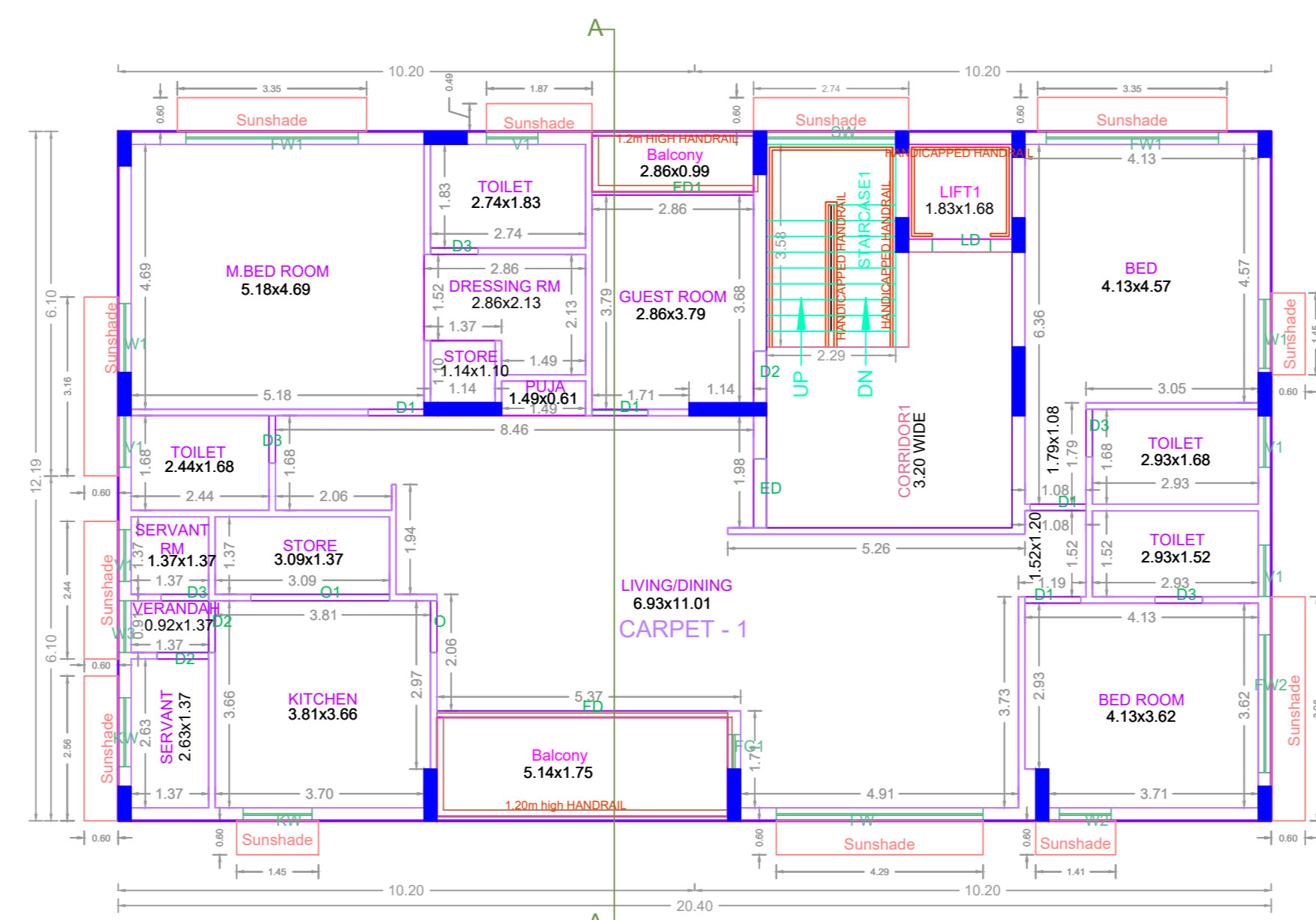
Up flow filter  
 Liquid depth of septic tank is 2.1 meters  
 Size of the upflow filter No 1 = 2 m x 1.2 m x 1.5 LD  
 Size of the upflow filter No 2 = 2 m x 1.2 m x 1.5 LD  
 Size of the final collection tank outlet tank = 1.54 m x 1.2 m x 1.5 LD

NO. OF DWELLING UNITS	NO. OF DWELLING UNITS	NO. OF DWELLING UNITS	NO. OF DWELLING UNITS
1	2	3	4
5	10	15	20
25	50	75	100

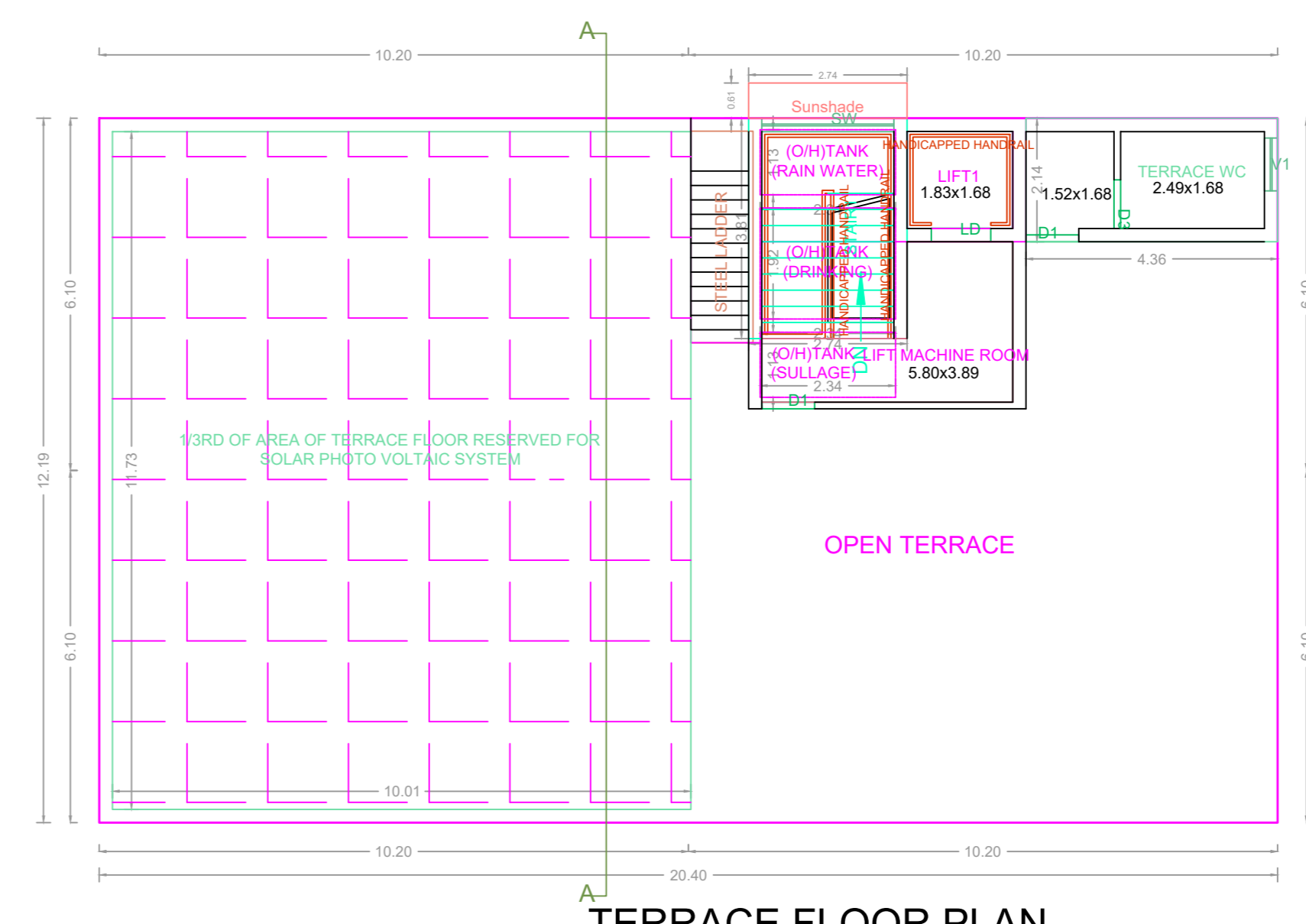
LAYOUT AND SECTION DRAWING FOR SEPTIC TANK WITH UP FLOW FILTER



SITE CUM STILT FLOOR PLAN



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



TERRACE FLOOR PLAN

FLOOR WISE FSI STATEMENT: 1 (RESIDENTIAL)

FLOORS	FSI AREA				DU	TOTAL FSI AREA
	COMM.	RESI.	IND.	INST.		
STILT PARKING FLOOR	0.00	31.60	0.00	0.00	0	31.60
FIRST FLOOR	0.00	248.67	0.00	0.00	1	248.67
SECOND FLOOR	0.00	248.67	0.00	0.00	1	248.67
THIRD FLOOR	0.00	248.67	0.00	0.00	1	248.67
FOURTH FLOOR	0.00	248.67	0.00	0.00	1	248.67
FIFTH FLOOR	0.00	248.67	0.00	0.00	1	248.67
Terrace	0.00	0.00	0.00	0.00	0	0.00
Total	0.00	1274.95	0.00	0.00	5	1274.95

BUILDING WISE FSI STATEMENT

BUILDING	NO OF SAME BUILDING	FSI AREA				DU	TOTAL FSI AREA
		COMM.	RESI.	IND.	INST.		
1-1 (RESIDE...)	0.00	1274.95	0.00	0.00	5	1274.95	
Total	0.00	1274.95	0.00	0.00	5	1274.95	

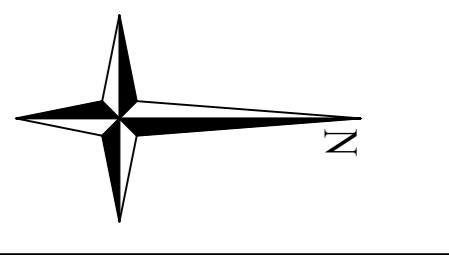
APPROVAL CONDITION

SCALE 1:100

CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY

APPROVED

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.

KEY NO. 7688  
 QR CODE