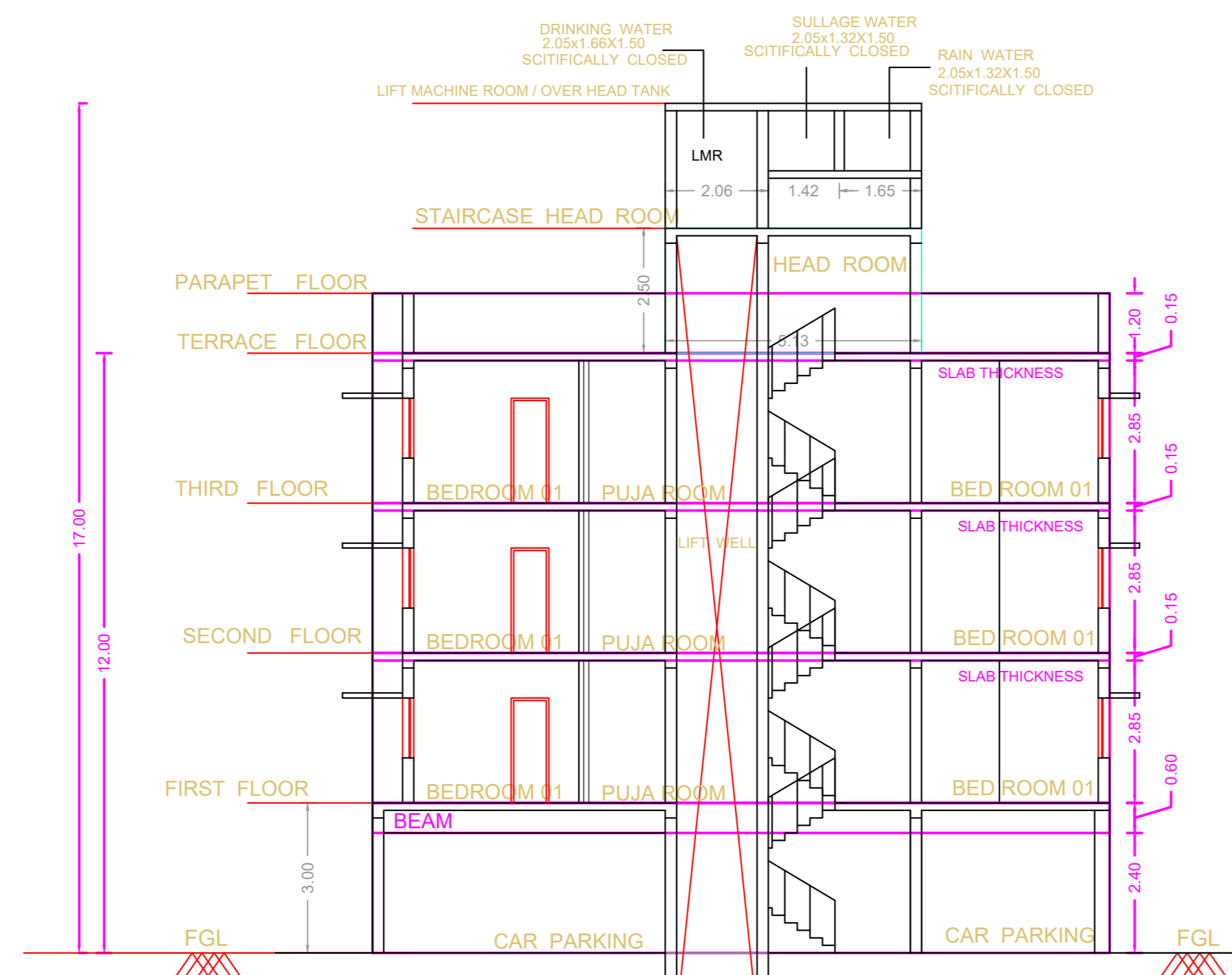
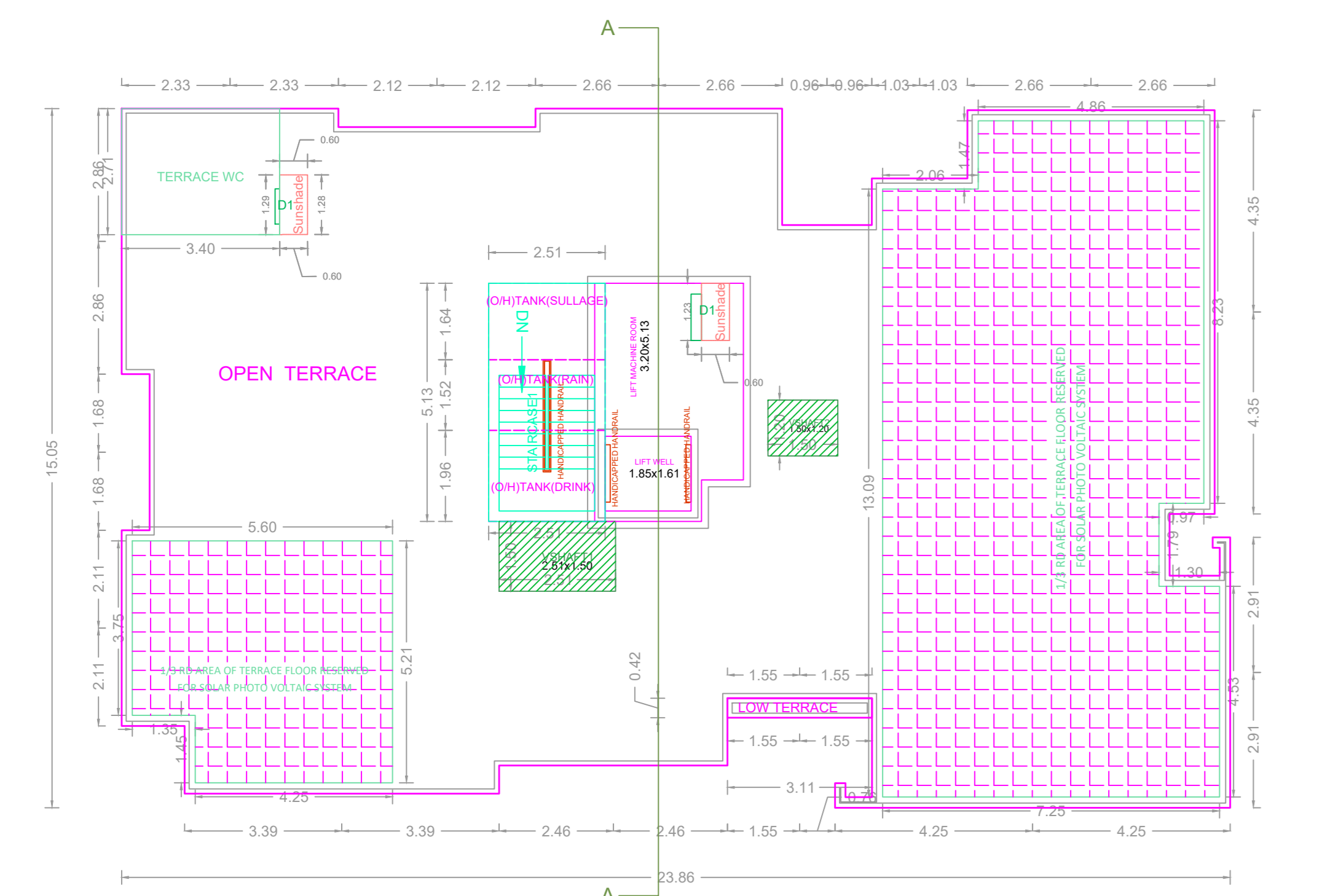




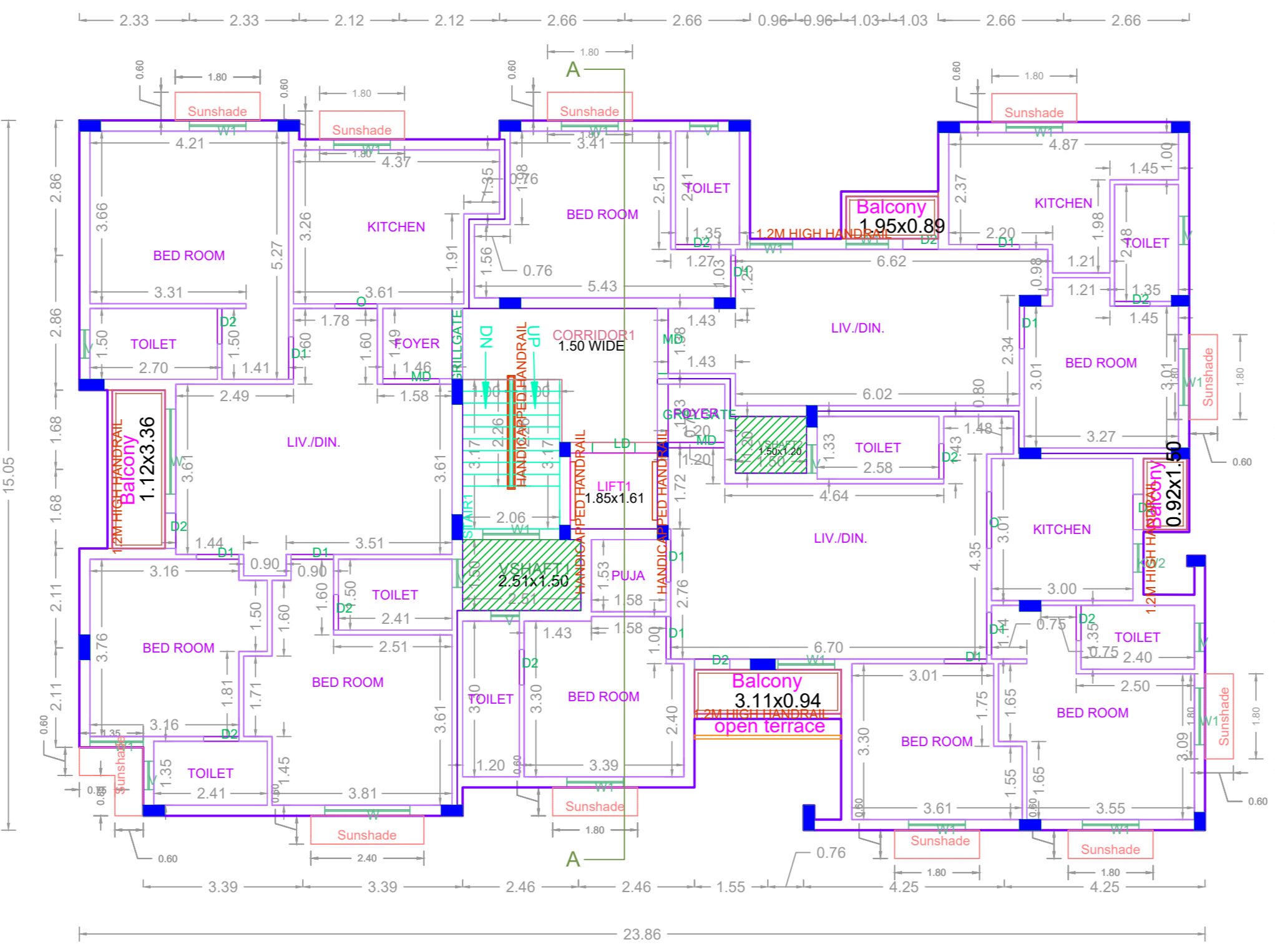
FRONT ELEVATION



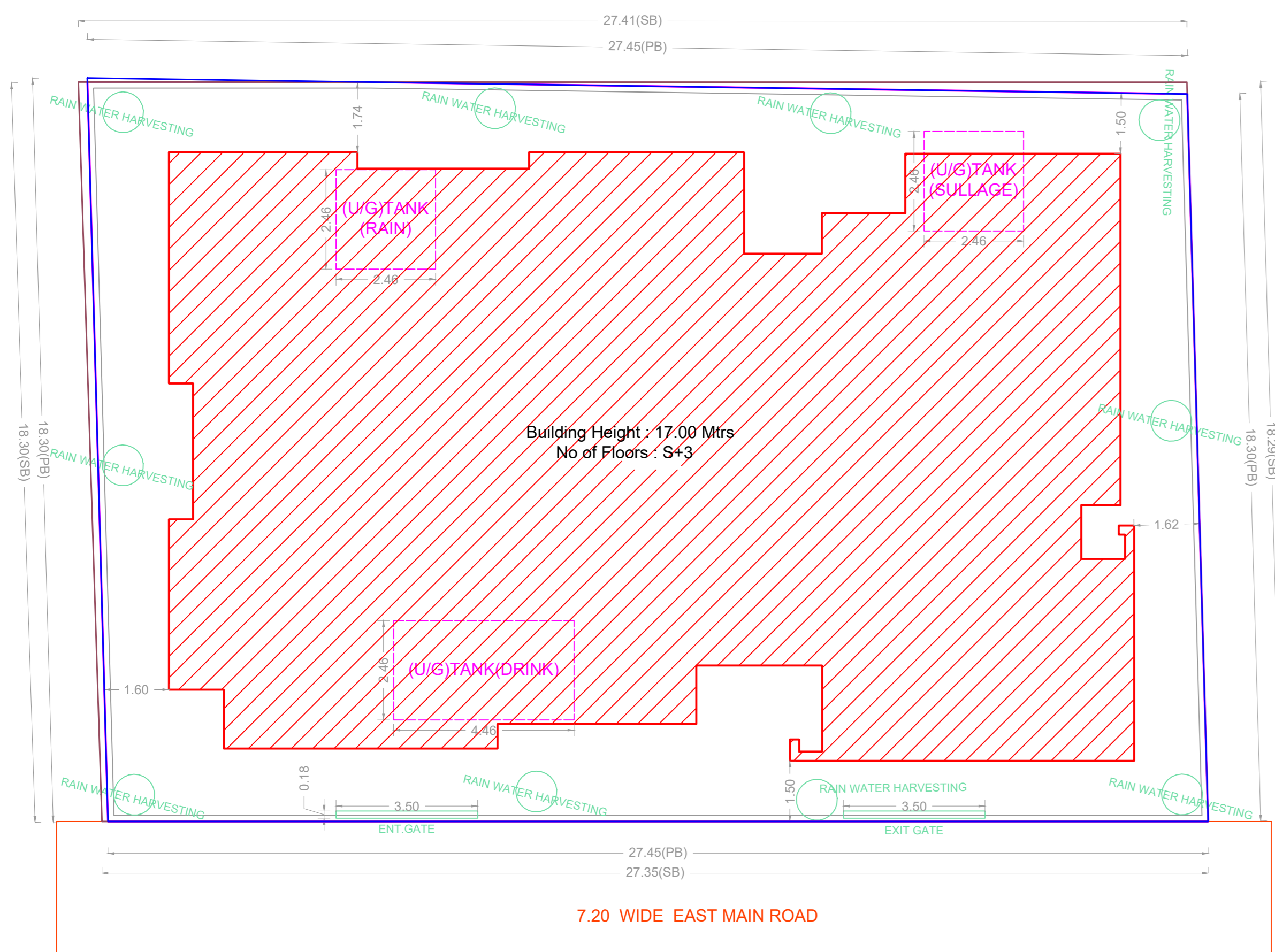
SECTION ON A-A



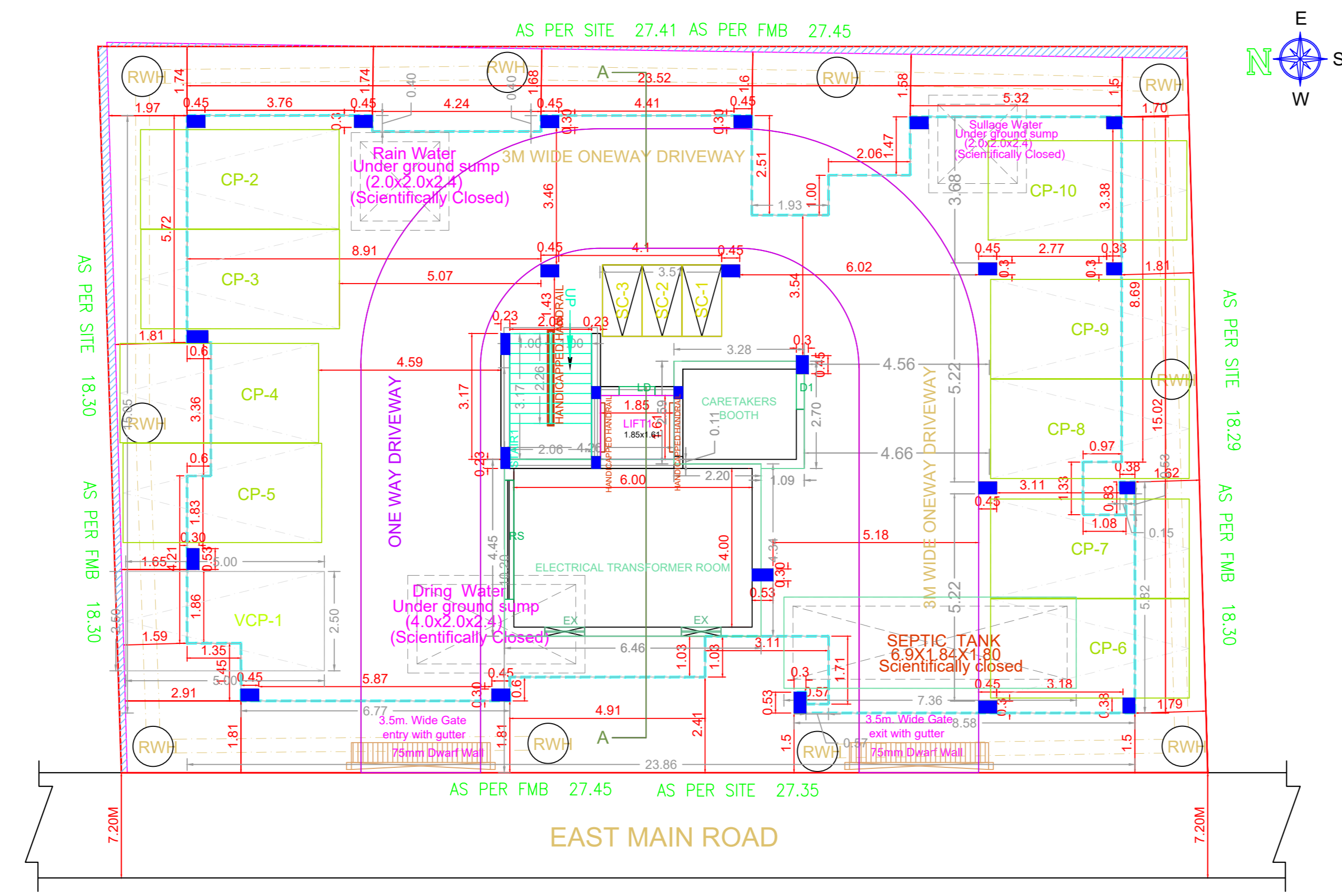
TERRACE FLOOR PLAN



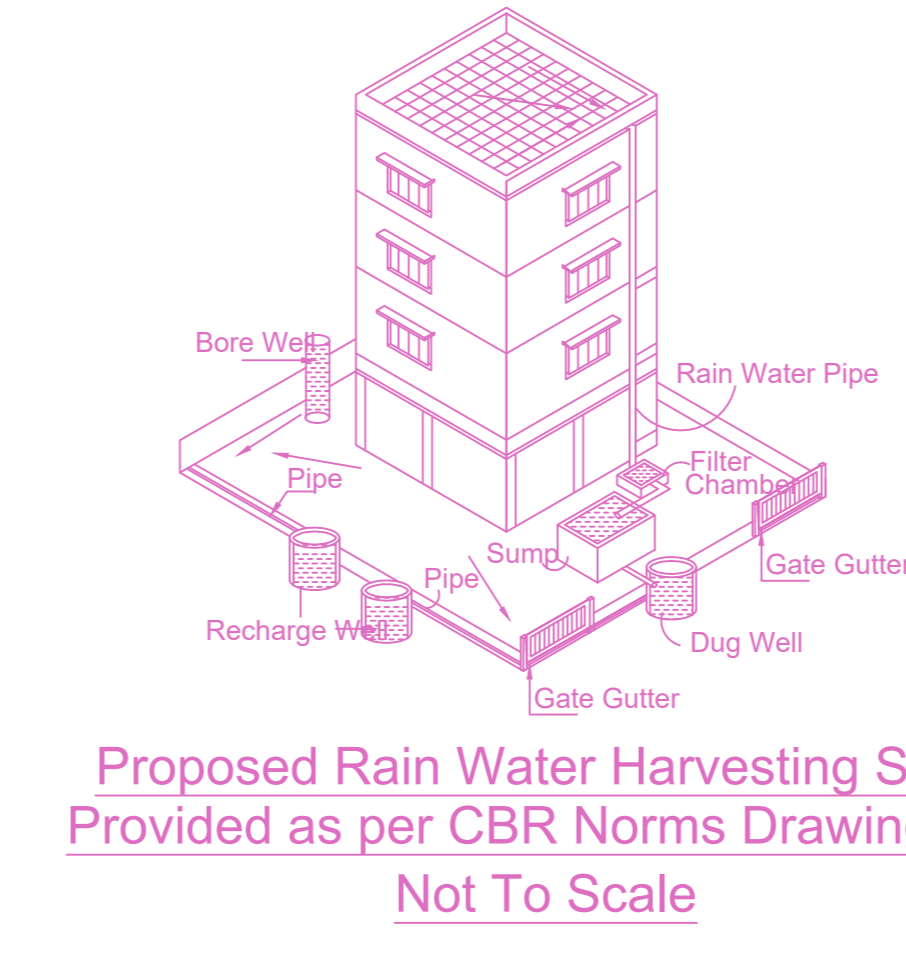
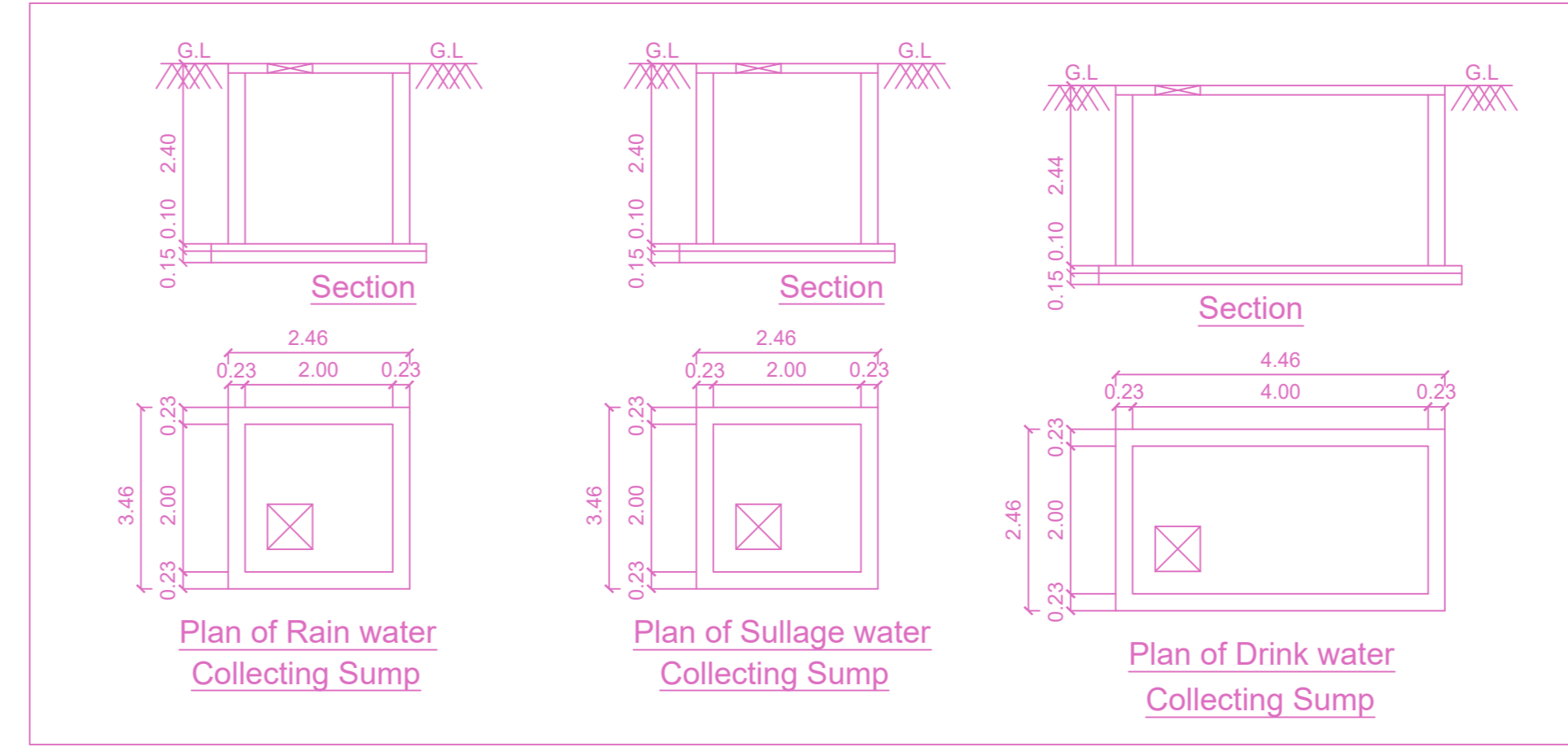
TYPICAL FLOOR PLAN (1st, 2nd and 3rd FLOOR PLAN)



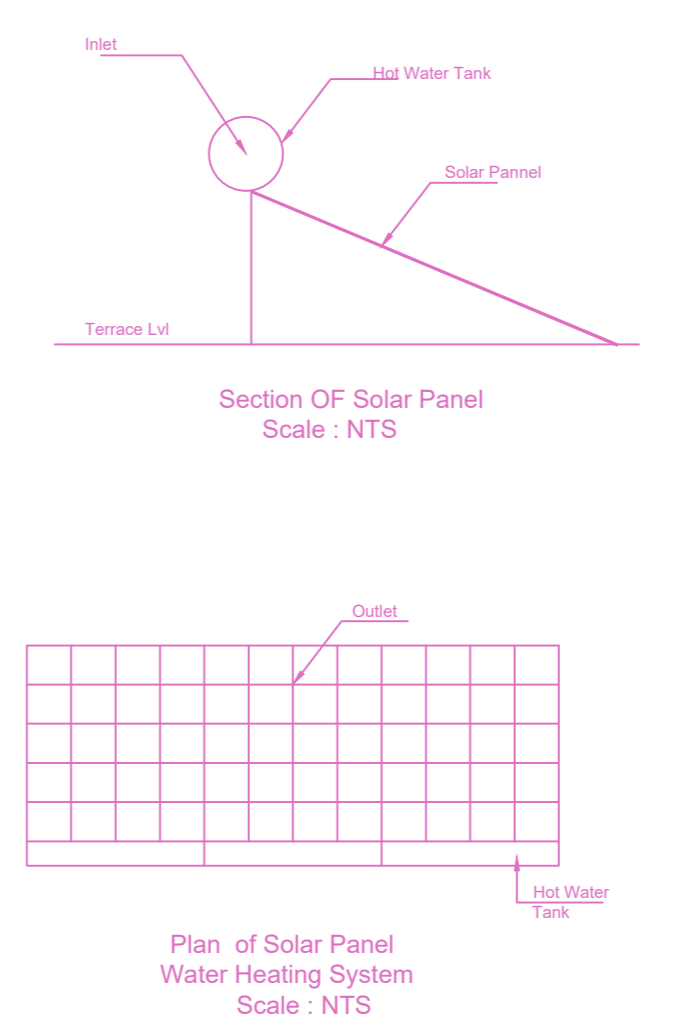
SITE PLAN



SITE CUM STILT FLOOR PLAN



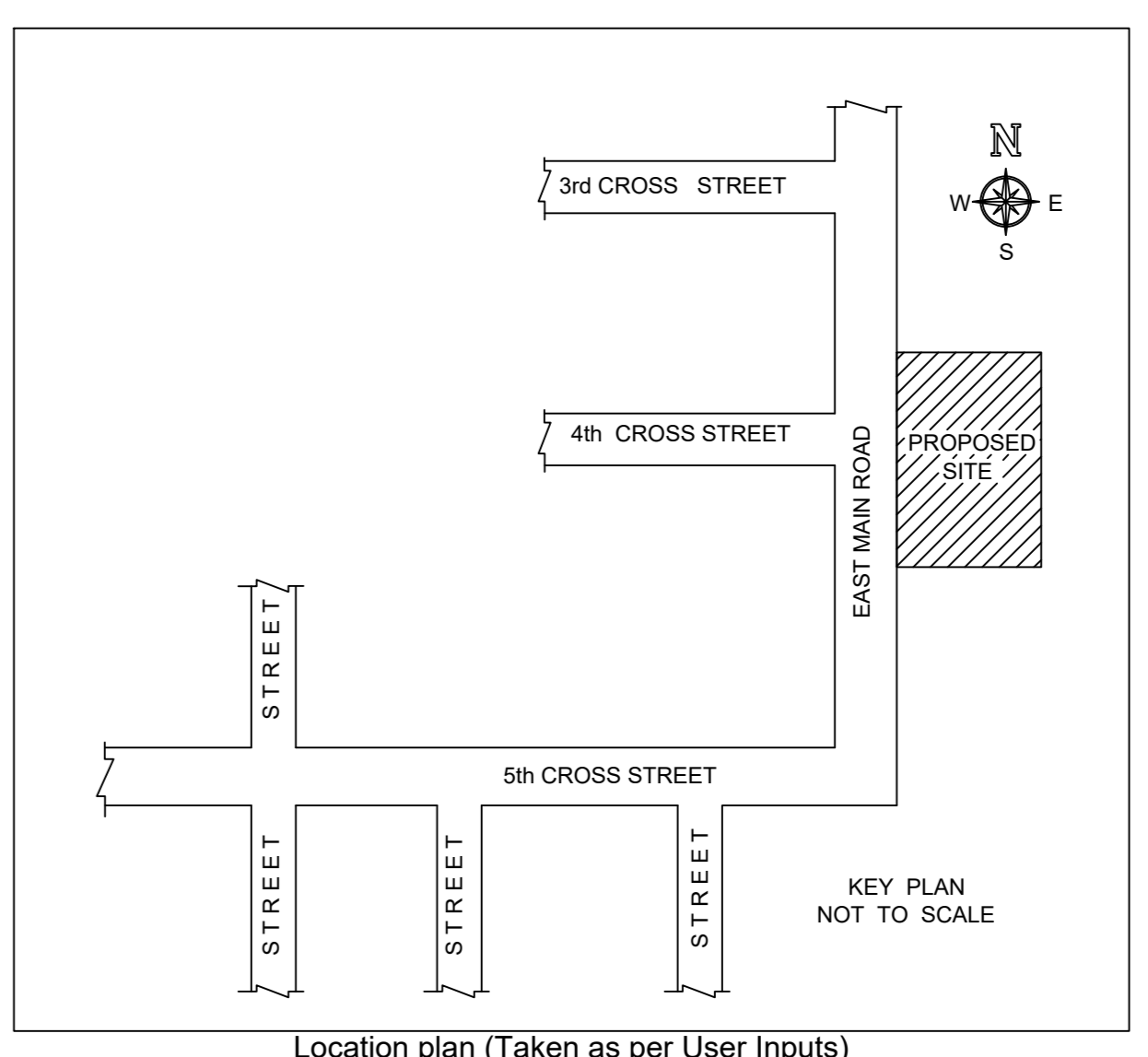
Proposed Rain Water Harvesting System Provided as per CBR Norms Drawing No:3/A Not To Scale



Section of Solar Panel Scale: NTS



Plan of Solar Panel Water Heating System Scale: NTS



Location plan (Taken as per User inputs)

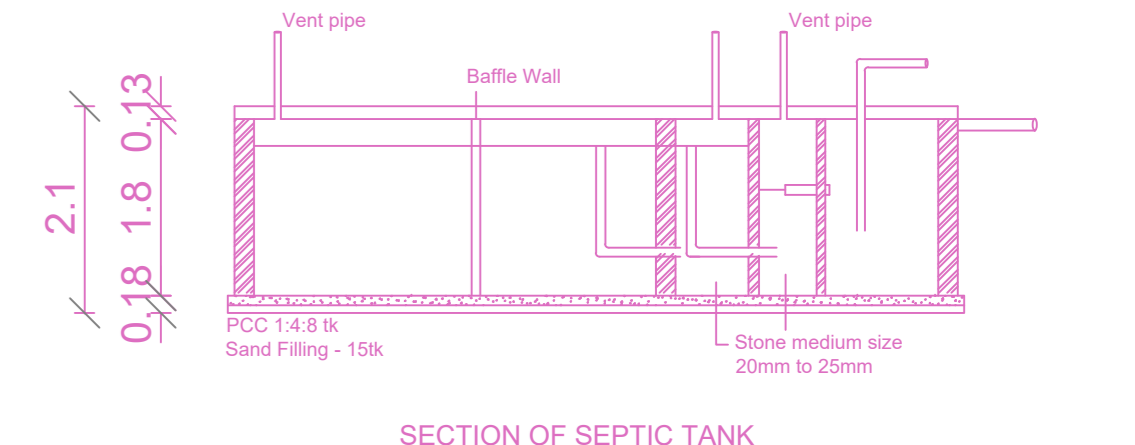
PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT FLOOR + 3 FLOORS (HEIGHT-12.00M) RESIDENTIAL BUILDING WITH 9 DWELLING UNITS AT PLOTS NOS.18 & 19, EAST MAIN ROAD, PADMAVATHI NAGAR EXTENSION, CHENNAI COMPRISED IN OLD.S.NO.735/2PART, NEW S.NO. 735/43, MADAPAKKAM VILLAGE WITHIN THE LIMITS OF TAMBARAM MUNICIPAL CORPORATION

A) AREA STATEMENT	SQ.M.
AREA AS PER PATTA	500.00
AREA AS PER DOCUMENT	501.67
AREA CONSIDERED FOR FSI	500.00
STREET ALIGNMENT/ ROAD WIDENING/LINK ROAD	0.00
OSR AREA	0.00
TOTAL FSI AREA	992.27
FSI FACTOR	1.985
COVERAGE AREA (PERCENTAGE %)	NA

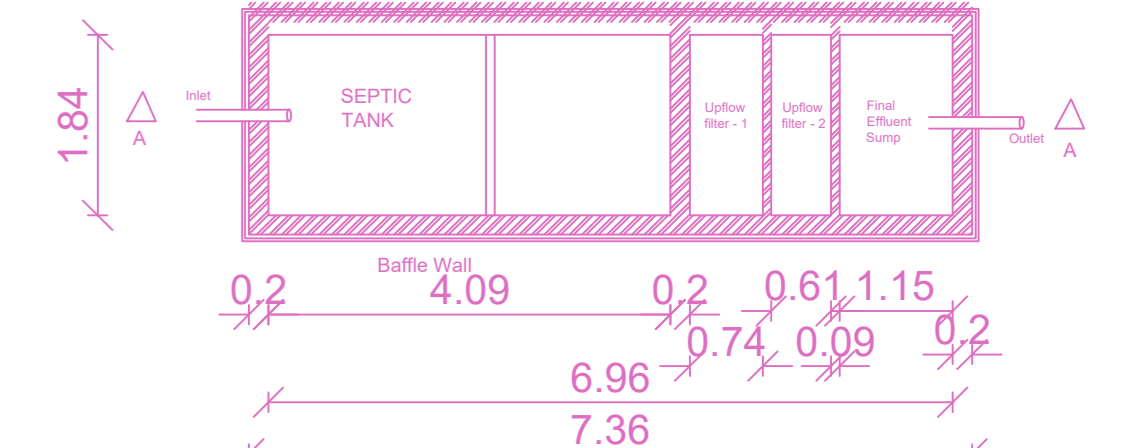
A) PARKING STATEMENT	REQUIRED	PROVIDED
VEHICLE		
LORRY	0	0
CAR	10	10
TWO WHEELER	0	3
CYCLE	0	0

DESIGN OF SEPTIC TANK WITH UPFLOW FILTER

NO OF DWELLING UNITS	= 9 NOS
NO OF LBSRS = 9 x 5	= 45 NOS
WASTE GENERATE 80% OF WATER SUPPLY	
DEPTH OF WATER TANK IS 1.80M	
TOTAL WASTE WATER = 9 x 5 x 200 x 80/100	= 7200 lit/day
DETENTION PERIOD = 18 HOURS	
SEPTIC TANK SIZE = 1.80 x 1.80 x 1.80	
SURFACE AREA OF TANK = 4.86	
SIZE OF FINAL EFFLUENT SLUMP = 1.70 x 1.0 x 0.7M	
SIZE OF UPFLOW FILTER - 1 = 1.70 x 1.0 x 1.20M	
SIZE OF UPFLOW FILTER - 2 = 1.70 x 1.0 x 1.20M	



SECTION OF SEPTIC TANK



PLAN OF SEPTIC TANK WITH UPFLOW FILTERS

BUILDING WISE FSI STATEMENT

BUILDING	NO OF SAME BUILDING	COMM.	RESI.	IND.	INST.	DU	TOTAL FSI AREA
A1-1 (B1)	1	0.00	992.27	0.00	0.00	9	992.27
Total		0.00	992.27	0.00	0.00	9	992.27

FLOOR WISE FSI STATEMENT: NHRB (RES)

FLOORS	COMM.	RESI.	IND.	INST.	DU	TOTAL FSI AREA
STILT PARKING FLOOR	0.00	28.49	0.00	0.00	0	28.49
FIRST FLOOR	0.00	321.26	0.00	0.00	3	321.26
SECOND FLOOR	0.00	321.26	0.00	0.00	3	321.26
THIRD FLOOR	0.00	321.26	0.00	0.00	3	321.26
Terrace	0.00	0.00	0.00	0.00	0	0.00
Total	0.00	992.27	0.00	0.00	9	992.27

APPROVAL CONDITION

SCALE: 1:100

CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY

APPROVED

SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE

KEY NO.

QR CODE