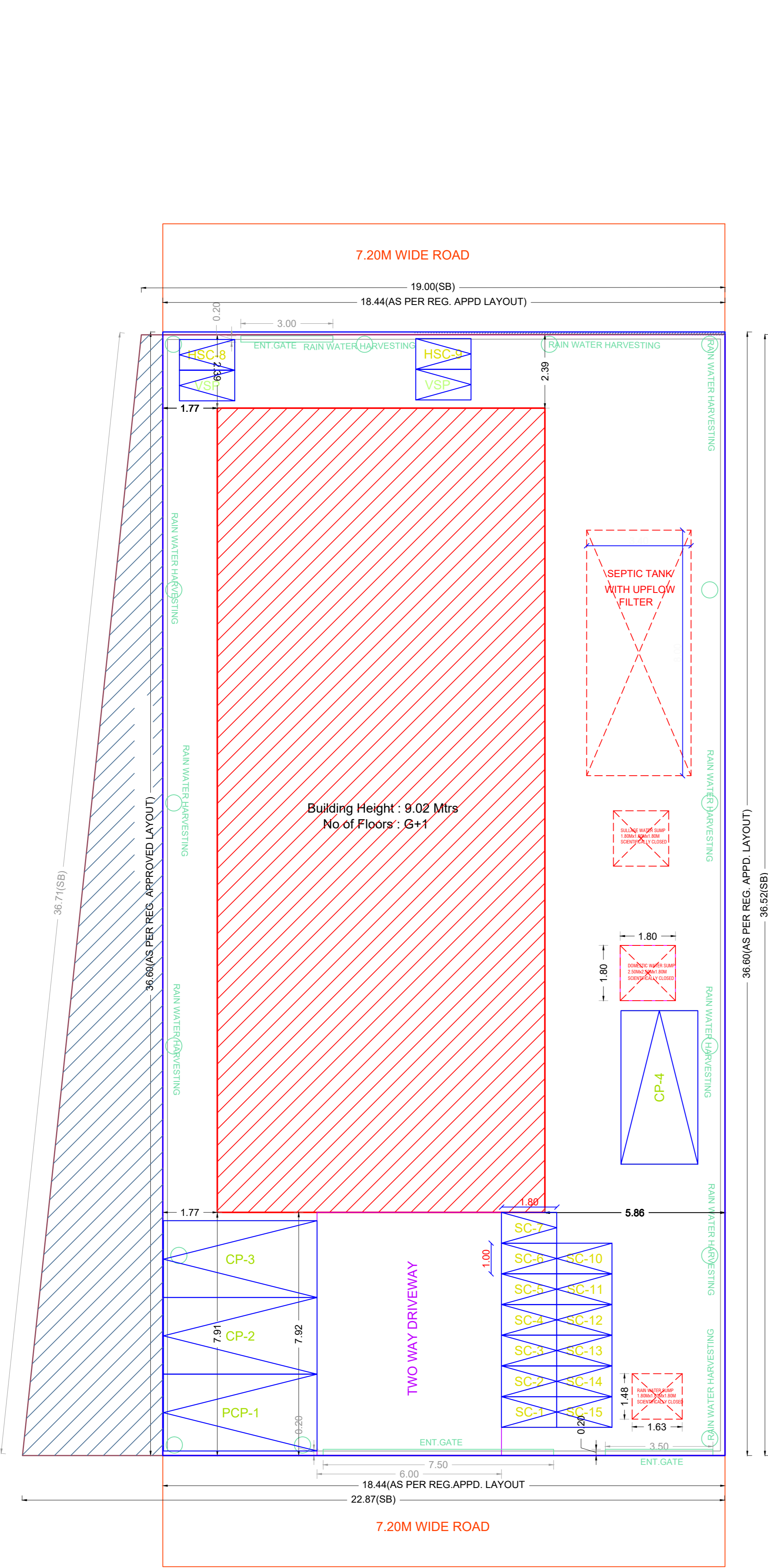
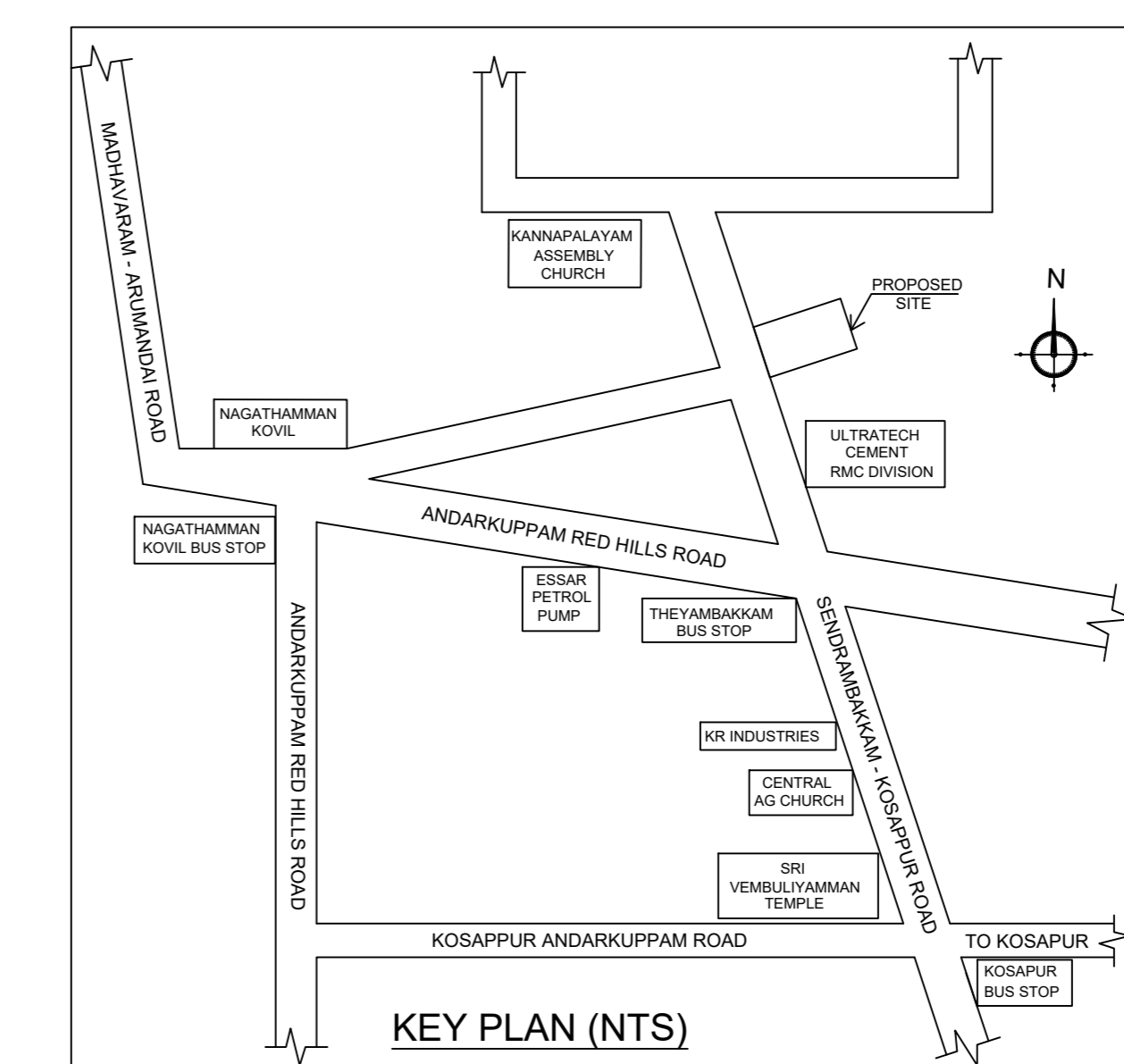


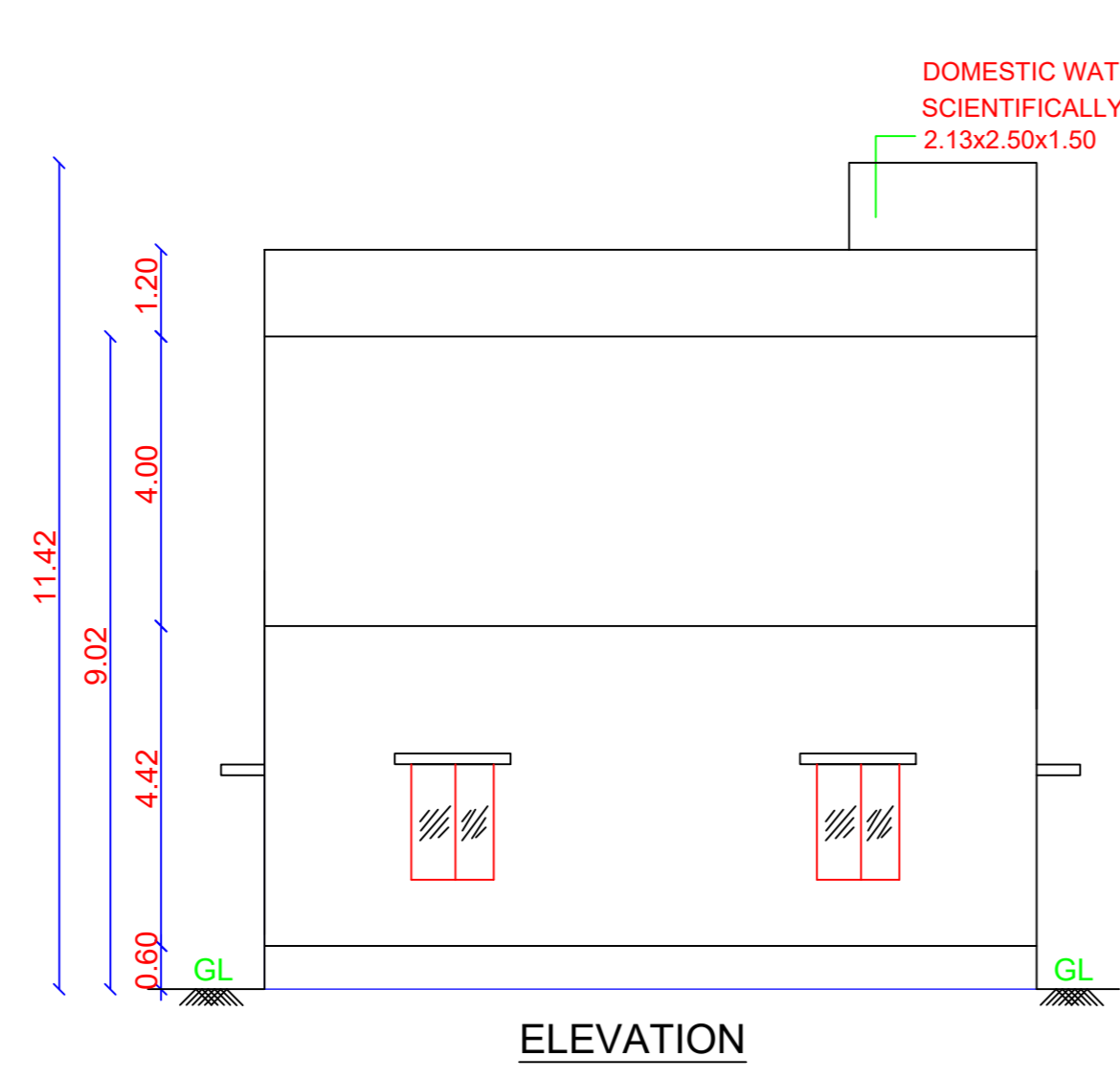
PLAN SHOWING THE EXISTING BUILDING OF GROUND FLOOR (OFFICE) & FIRST FLOOR PART RESIDENTIAL BUILDING WITH ONE DWELLING UNIT (HEIGHT- 9.02M) AT PLOT NOS. 22, 23, 32, 33 SAI RAM NAGAR LAYOUT REGULARIZATION APPROVED P.P.D.L.O. REG LAYOUT NO. 234/2022, COMPRISED IN OLD S.NO. 97/4C & 97/5 NEW S.NO.97/4C, 97/5A1A2 OF SENDRAMBAKKAM VILLAGE, PUZHAL PANCHAYAT UNION.

A) AREA STATEMENT	SQ.M.
AREA AS PER PATTA	669.00
AREA AS PER DOCUMENT	668.90
AREA CONSIDERED FOR FSI	668.90
STREET ALIGNMENT/ ROAD WIDENING/LINK ROAD	0.00
OSR AREA	0.00
TOTAL FSI AREA	424.34
FSI FACTOR	0.634
COVERAGE AREA (PERCENTAGE %)	NA

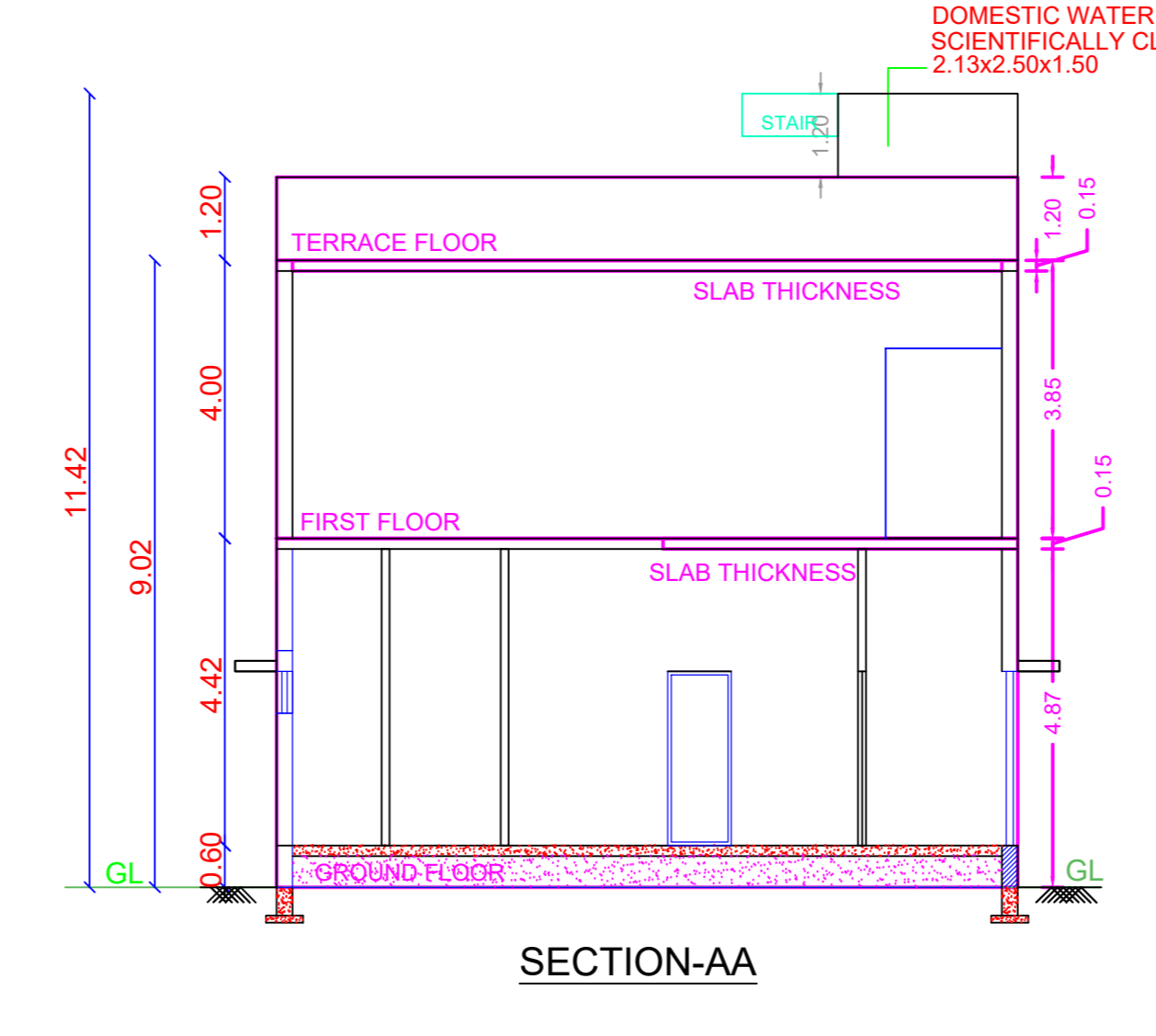
A) PARKING STATEMENT	REQUIRED	PROVIDED
LORRY	0	0
CAR	4	4
TWO WHEELER	10	17
CYCLE	0	0



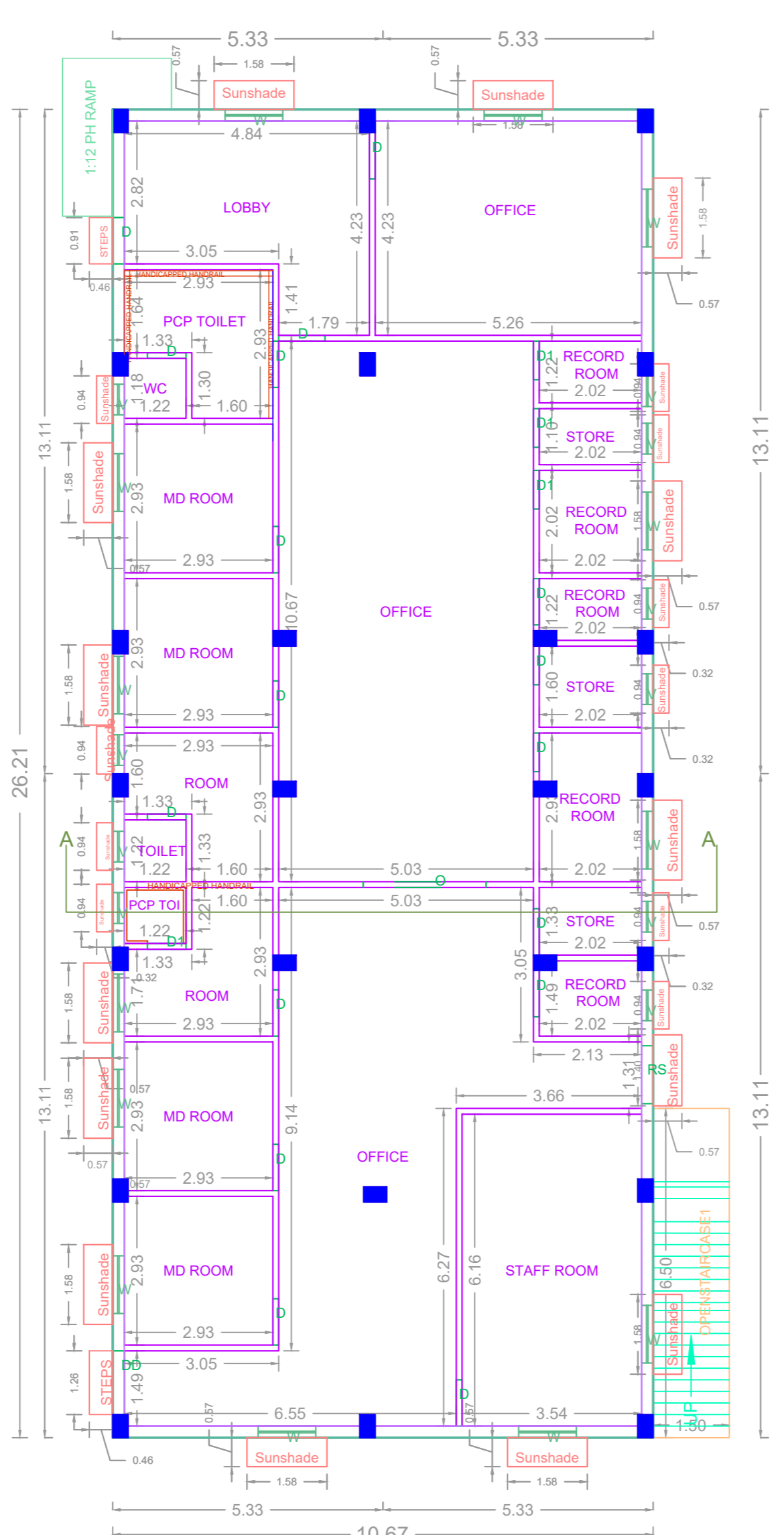
SITE PLAN



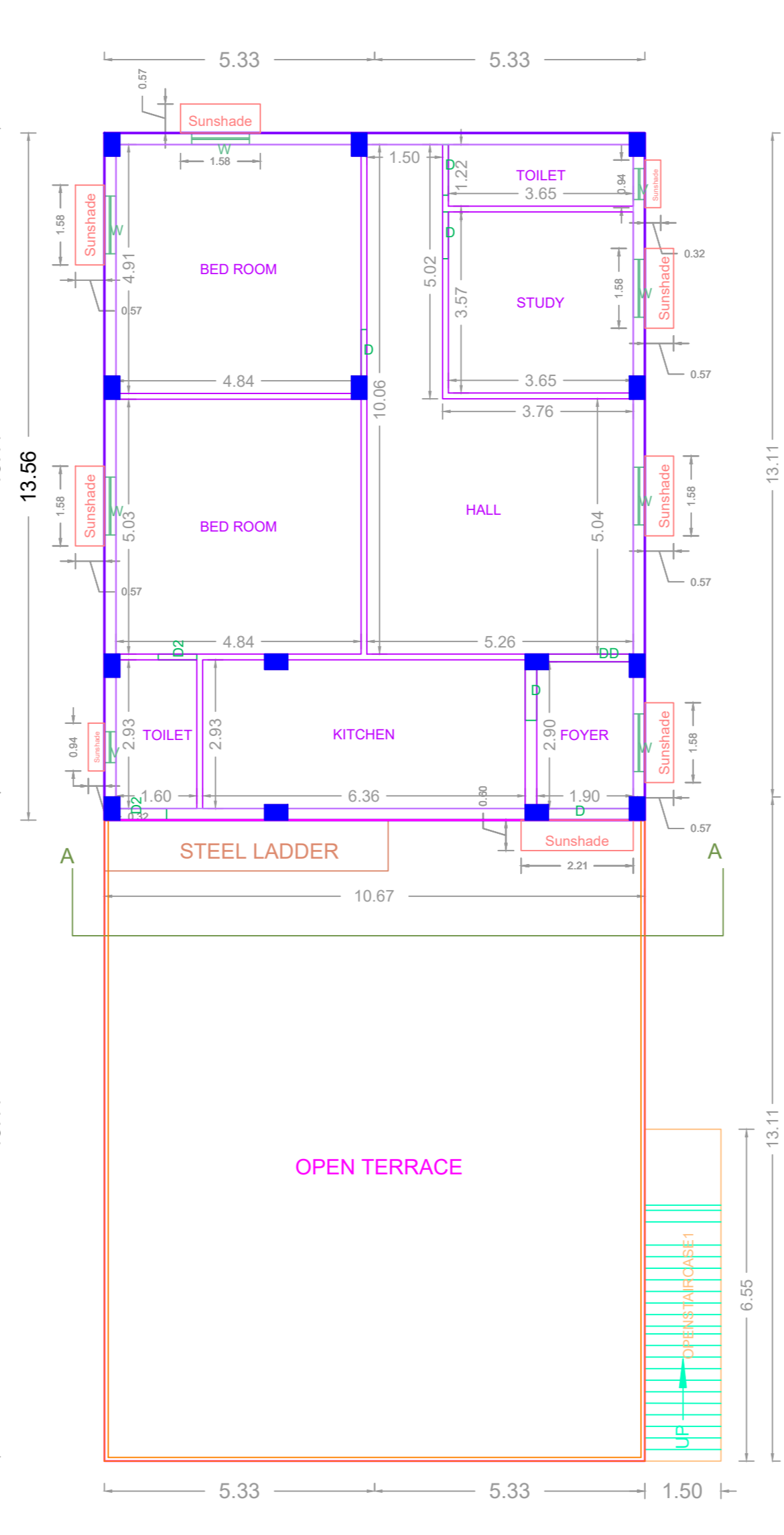
ELEVATION



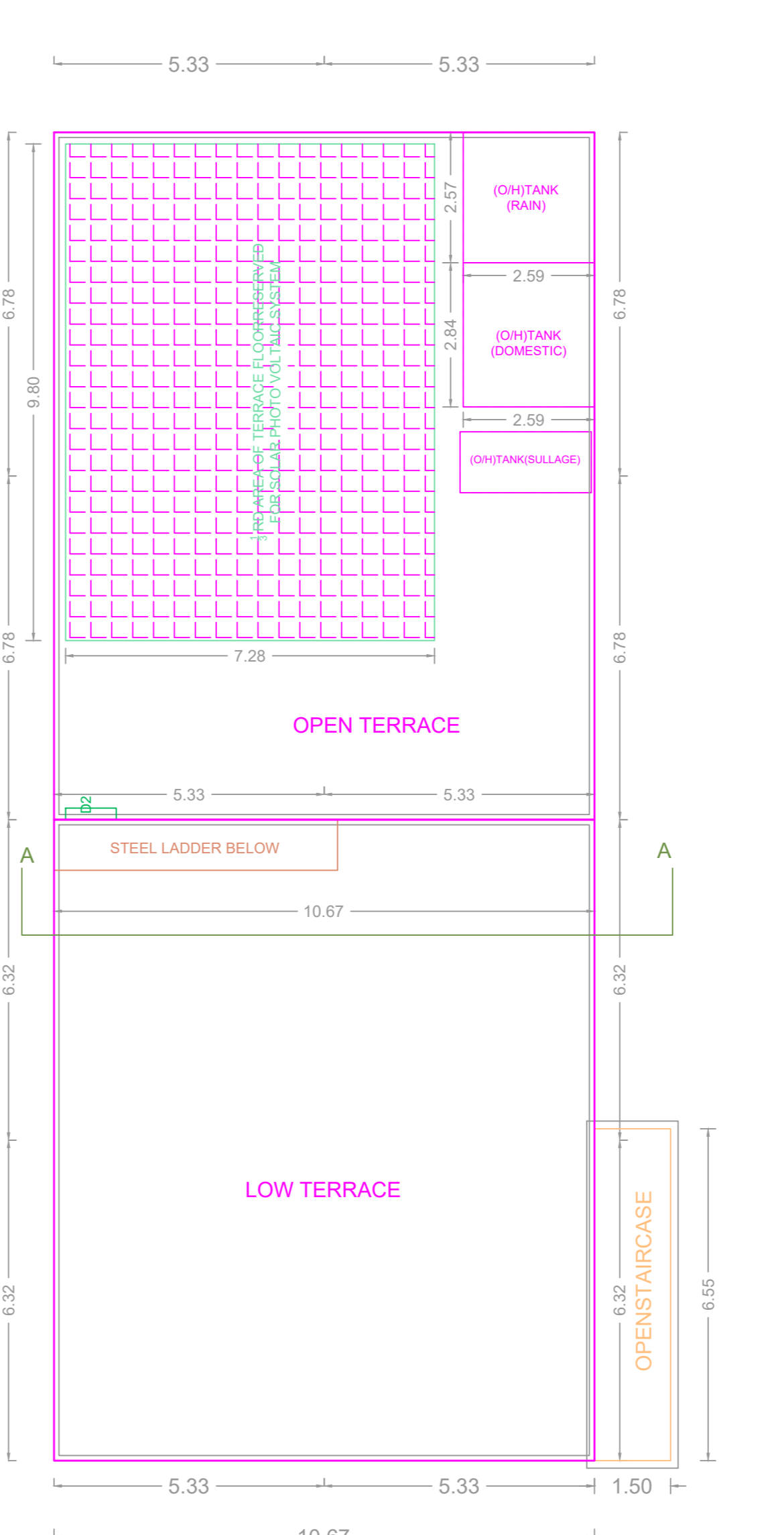
SECTION-AA



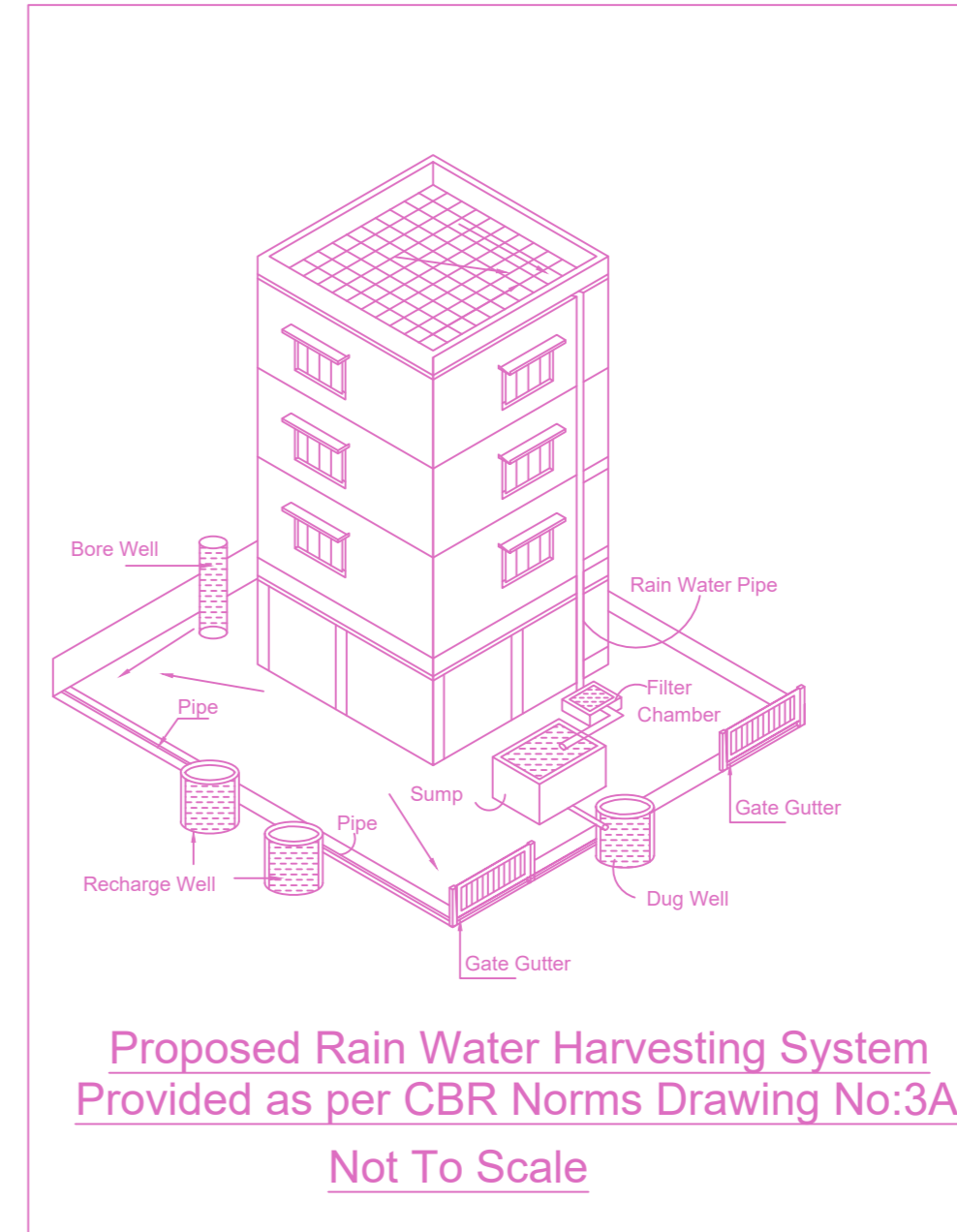
GROUND FLOOR PLAN (EXISTING)



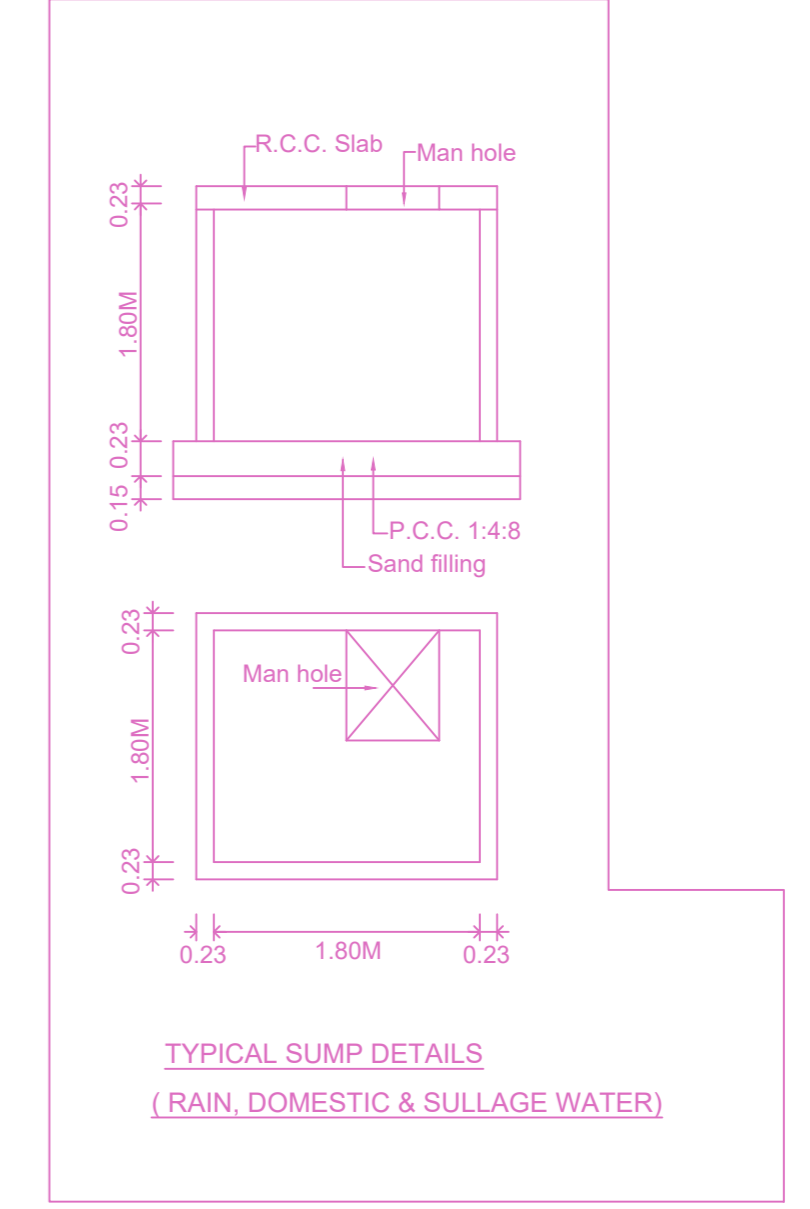
FIRST FLOOR PART PLAN (PROPOSED)



TERRACE FLOOR PART PLAN (PROPOSED)



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



TYPICAL SUMP DETAILS (RAIN, DOMESTIC & SULLAGE WATER)

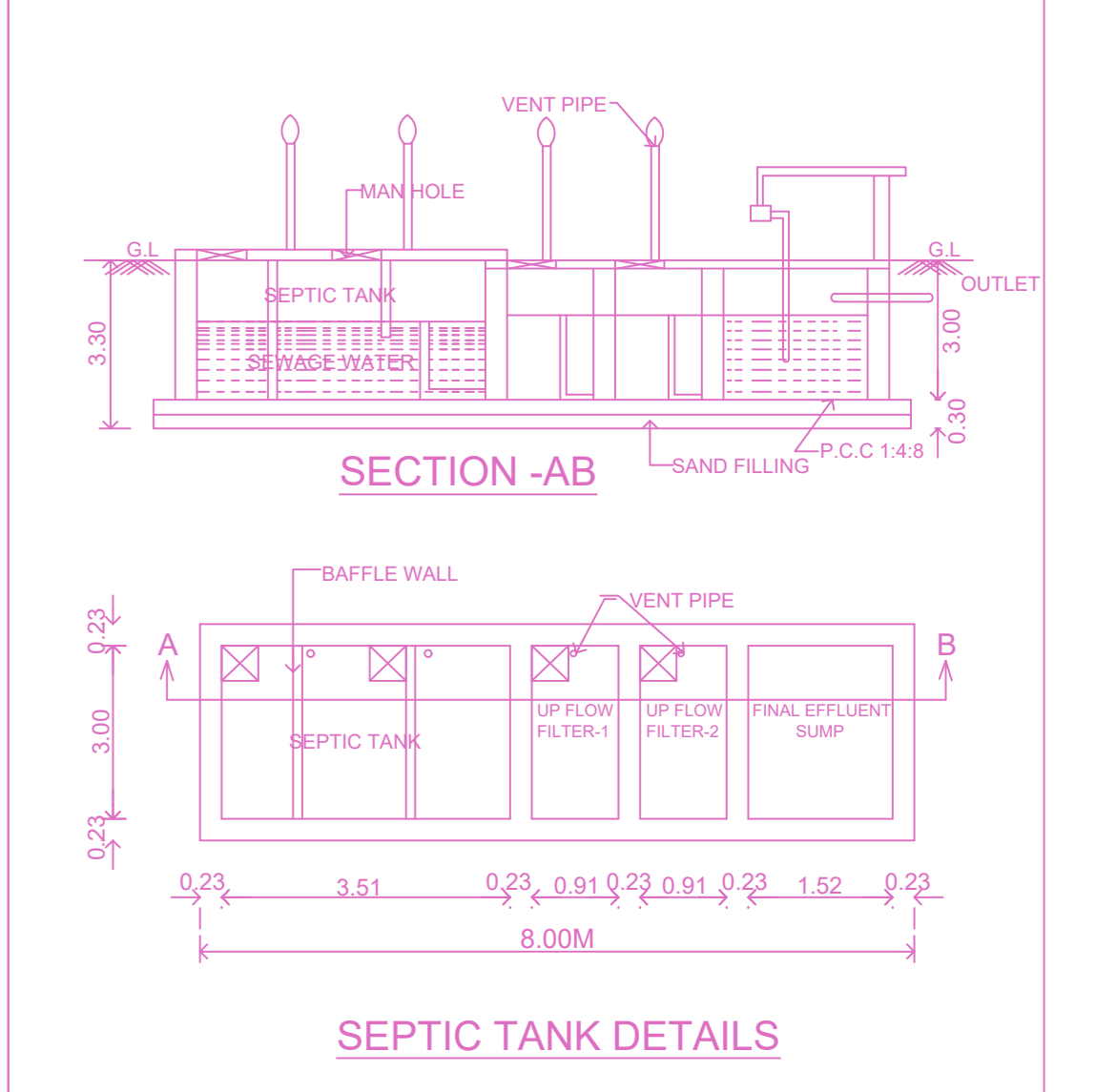
DESIGN OF SEPTIC TANK WITH UPFLOW FILTER FOR OFFICE SPACE 1000 SQM

NO. OF PERSONS WORKING > 30
 NO OF USERS ASSUMING > 30 x 2 = 60 UNITS.
 2 FIXTURES PER TOILET
 PER HOUR DISCHARGE > 60 x 6 = 360 LPM.

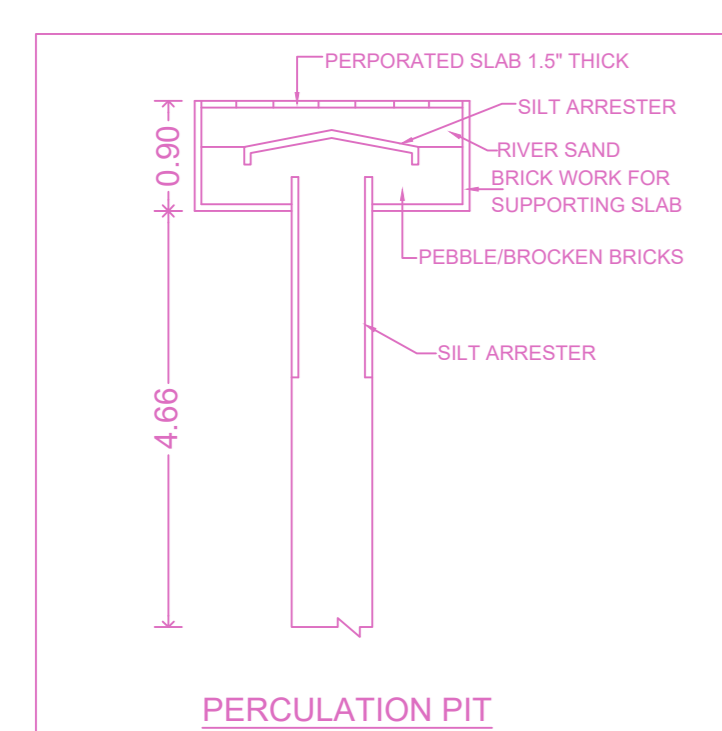
SEPTIC TANK
 SURFACE AREA NEEDED > 360X0.9210 = 33.12 SAY 3.3M
 VOLUME OF SEDIMENTATION ALLOWING 0.3M DEPTH FOR DIGESTION 1000X0.032 = 3.20 Sq.m
 FOR SLUDGE STORAGE 0.0002 x 365 x 140 = 10.22 Sq.m
 FREE BOARD FOR SLUDGE 5 x 0.3M = 1.50M³

DEPTH = VOLUME / AREA = 7 / 5 = 1.40M
 VOLUME = 5

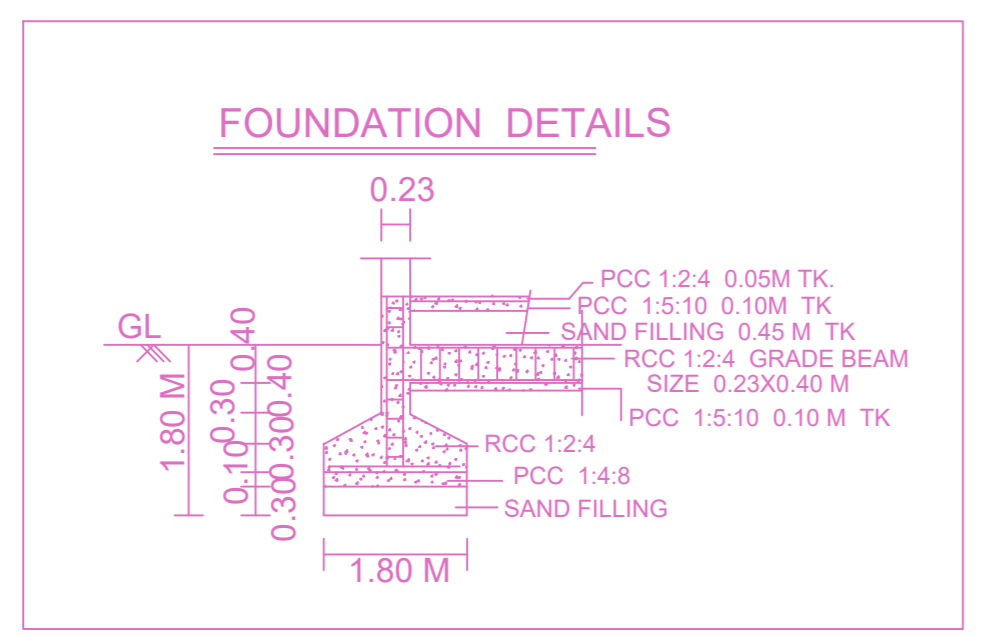
SIZE OF SEPTIC TANK 8.00X3.00X3.00
 UPFLOW FILTER LIQUID DEPTH OF SEPTIC TANK = 3.00M
 UPFLOW FILTER DEPTH ALLOWING 0.32M FREE BOARD 1.4 - 0.3 = 1.10M
 AREA NEEDED = 1.10 / 1.30 = 1.0M²
 SIZE OF UPFLOW FILTER 1.50 x 1.50
 UPFLOW NO-1 = 0.91 x 1.50 x 1.38M
 UPFLOW NO-2 = 0.91 x 1.50 x 1.38M



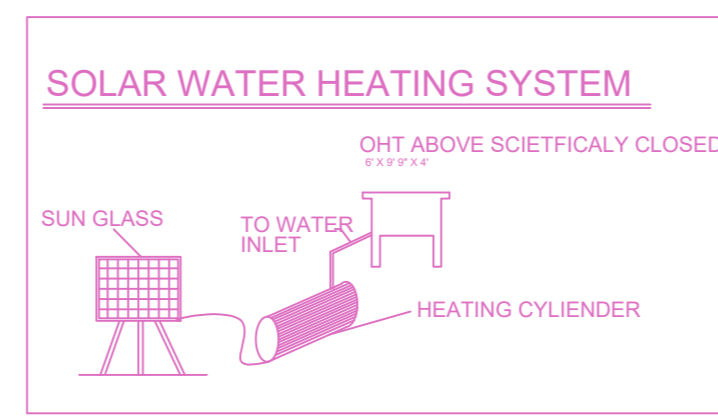
SEPTIC TANK DETAILS



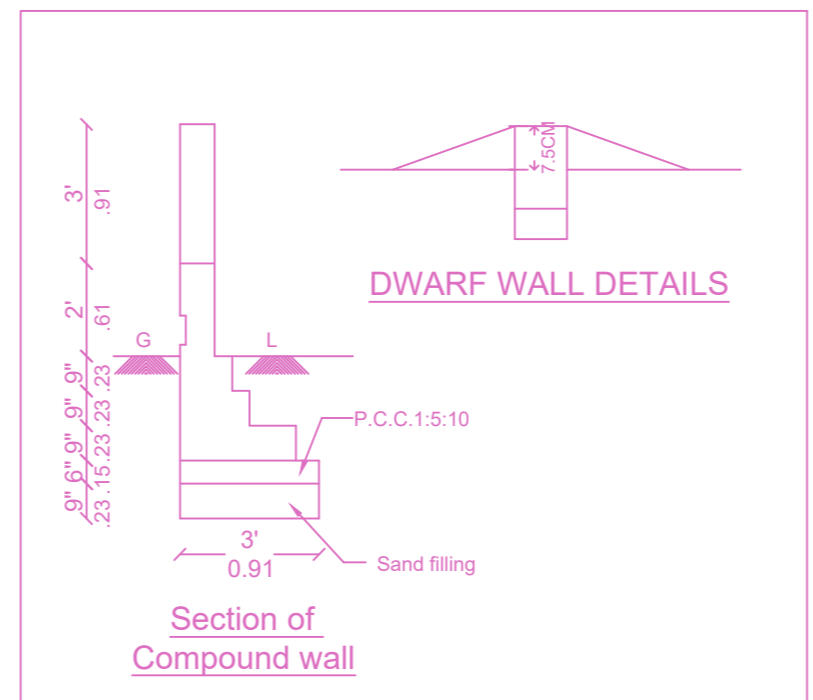
PERCOLATION PIT



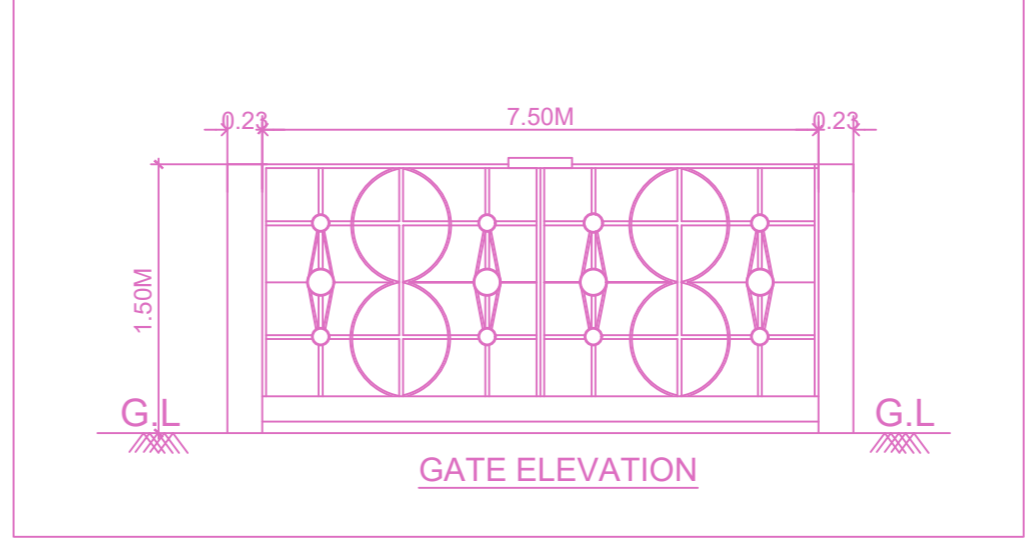
FOUNDATION DETAILS



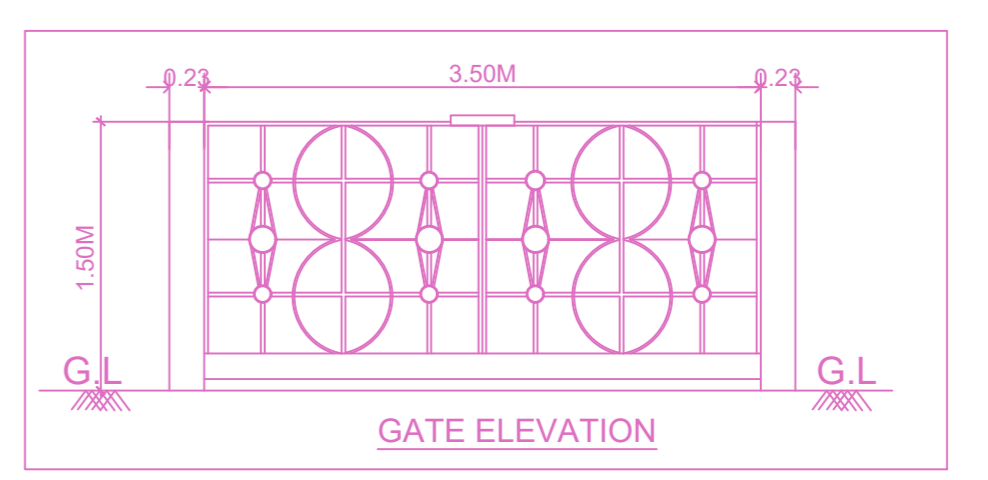
SOLAR WATER HEATING SYSTEM



DWARF WALL DETAILS



GATE ELEVATION



GATE ELEVATION

BUILDING WISE FSI STATEMENT

BUILDING	NO OF SAME BUILDING	FSI AREA				DU	TOTAL FSI AREA
		COMM.	RESI.	IND.	SPEC.		
BLOCK-1 (INDUS)		279.64	144.70	0.00	0.00	1	424.34
Total		279.64	144.70	0.00	0.00	1	424.34

FLOOR WISE FSI STATEMENT: BLOCK (INDUS)

FLOORS	FSI AREA				DU	TOTAL FSI AREA
	COMM.	RESI.	IND.	SPEC.		
Terrace	0.00	0.00	0.00	0.00	0	0.00
FIRST FLOOR	0.00	144.70	0.00	0.00	1	144.70
GROUND FLOOR	279.64	0.00	0.00	0.00	0	279.64
Total	279.64	144.70	0.00	0.00	1	424.34

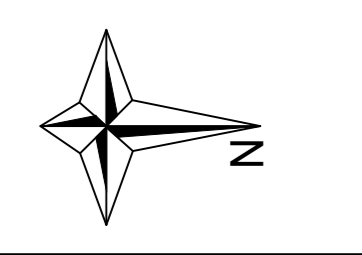
APPROVAL CONDITION

APPROVED

CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY

SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE

SCALE 1:100



This Planning Permission issued under New Rule TNCDBR, 2019 is subject to final outcome of the W.P. (MD) No.8948 of 2019 and WMP (MD) Nos. 8912 & 8913 of 2019.

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. 6688

QR CODE