

PLAN SHOWING THE PROPOSED ADDITIONAL CONSTRUCTION OF RESIDENTIAL BUILDING IN R.SY. NO: 60/6B OF NEENDAKARAI 'B' VILLAGE AT SOORAPALLAM IN GANAPATHIPURAM TOWN PANCHAYAT, AGASTHEESWARAM TALUK, KANYAKUMARI DISTRICT.

NAME OF OWNER: Mr. T. RAJALINGAM,
S/o. THARMARAJAN,
No. 3-108/4, SOORAPALLAM,
KANYAKUMARI DIST - 629 203.

EXISTING GROUND FLOOR WITH DOOR NO: 3-108/4
APPROVAL NO: 35/2009 DATED 20.07.2009

SITE AREA DETAILS				
R.SY. NO	AS PER DOCUMENT		AS PER PATTA	AS PER SITE
	(SQM)	(SFT)		
60/6B	404.90	4358.31	405.00	405.46

EXISTING AREA DETAILS				
FLOOR DETAILS	FSI AREA (SQM)	NON FSI AREA (SQM)	BUILT-UP AREA	
			SQM	SFT
GROUND FLOOR	96.21	-	96.18	1035.22

PROPOSED AREA DETAILS				
FLOOR DETAILS	FSI AREA (SQM)	NON FSI AREA (SQM)	BUILT-UP AREA	
			SQM	SFT
GROUND FLOOR	11.23	-	11.26	121.20
FIRST FLOOR	107.44	-	107.44	1156.48
SECOND FLOOR	38.08	-	38.08	409.89
TOTAL AREA	153.88	-	156.78	1687.57

PARKING CALCULATION		TOTAL BUILDING AREA DETAILS	
REQUIREMENTS : 2 CAR AND 2 TWO WHEELER SPACE FOR INDIVIDUAL HOUSE WITH SINGLE DWELLING UNIT HAVING FLOOR AREA UPTO 300 SQM		TOTAL BUILDING AREA = EXISTING GF + EXISTING FF + PROPOSED FF + PROPOSED SF = 96.18 + 11.26 + 107.44 + 38.08 = 252.96 SQM (2722.84 SFT)	

TYPE	REQUIRED	PROVIDED		
		NORMAL	DA	TOTAL
CAR	2	2	-	2
TWO WHEELER	2	2	-	2

VACANT AREA DETAILS	
VACANT AREA = SITE AREA - GROUND FLOOR AREA = 404.90 - 107.44 = 297.46 SQM (3201.83 SFT)	

CERTIFIED THAT PROVISIONS SHALL BE MADE TO RAIN WATER HARVESTING ARRANGEMENTS SYSTEM IN THE PROPOSED CONSTRUCTION.	F.S.I AREA = TOTAL FSI AREA PLOT AREA = 252.96 404.90 = 0.62 < 2
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JOINERY DETAILS		
TYPE	DESCRIPTION	SIZE
MD	MAIN DOOR	0.99 x 2.13
D	MAIN DOOR	0.99 x 2.13
D1	DOOR	0.91 x 2.13
O	OPENING	0.91 x 2.13
W	WINDOW	1.45 x 1.37
W1	WINDOW	0.99 x 1.37
KW	KITCHEN WINDOW	1.14 x 1.07
V	VENTILATION	0.84 x 0.61

PLOT COVERAGE = GROUND FLOOR AREA PLOT AREA = 107.44 404.90 x 100 = 26.53%	
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SIGNATURE OF REGISTERED DEVELOPER (OR)
LAND AND BUILDING OWNERS

SIGNATURE OF REGISTERED ENGINEER

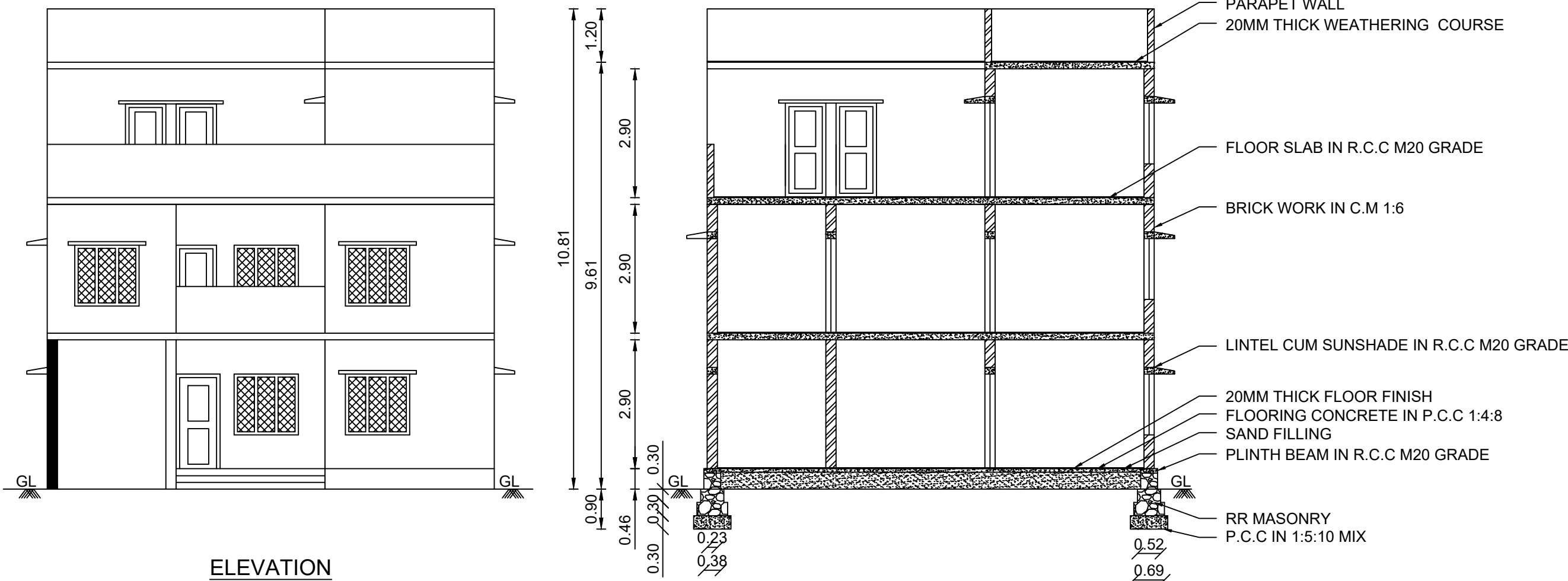
Lion Er. R. RAJIV, M.E. (Struct. Eng.)
REGISTERED ENGINEER GR - III
REG. NO: RE-III/NLPA/2019/004
DTCP, KANYAKUMARI
M: (+91) 944 5444 911

SIGNATURE OF REGISTERED ENGINEER

PROJECT NO ABPL-FY2526-NGL-P-032

CONSULTANT:
ABIRA BUILDERS PRIVATE LIMITED
No.340A, First Floor,Bakkiyam Complex,
Rajakkamangalam Road, Chettikulam,
Nagercoil - 629 002. T: 04652- 356 006
E-Mail: abirabuilders.in@gmail.com
Website: www.abirabuilders.com

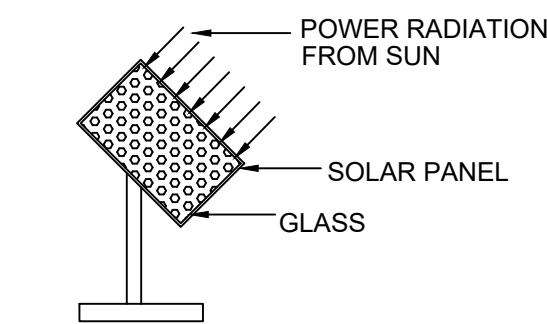
COLOUR INDEX	
ROAD	
SITE BOUNDARY	
PROPOSED BUILDING	
EXISTING	



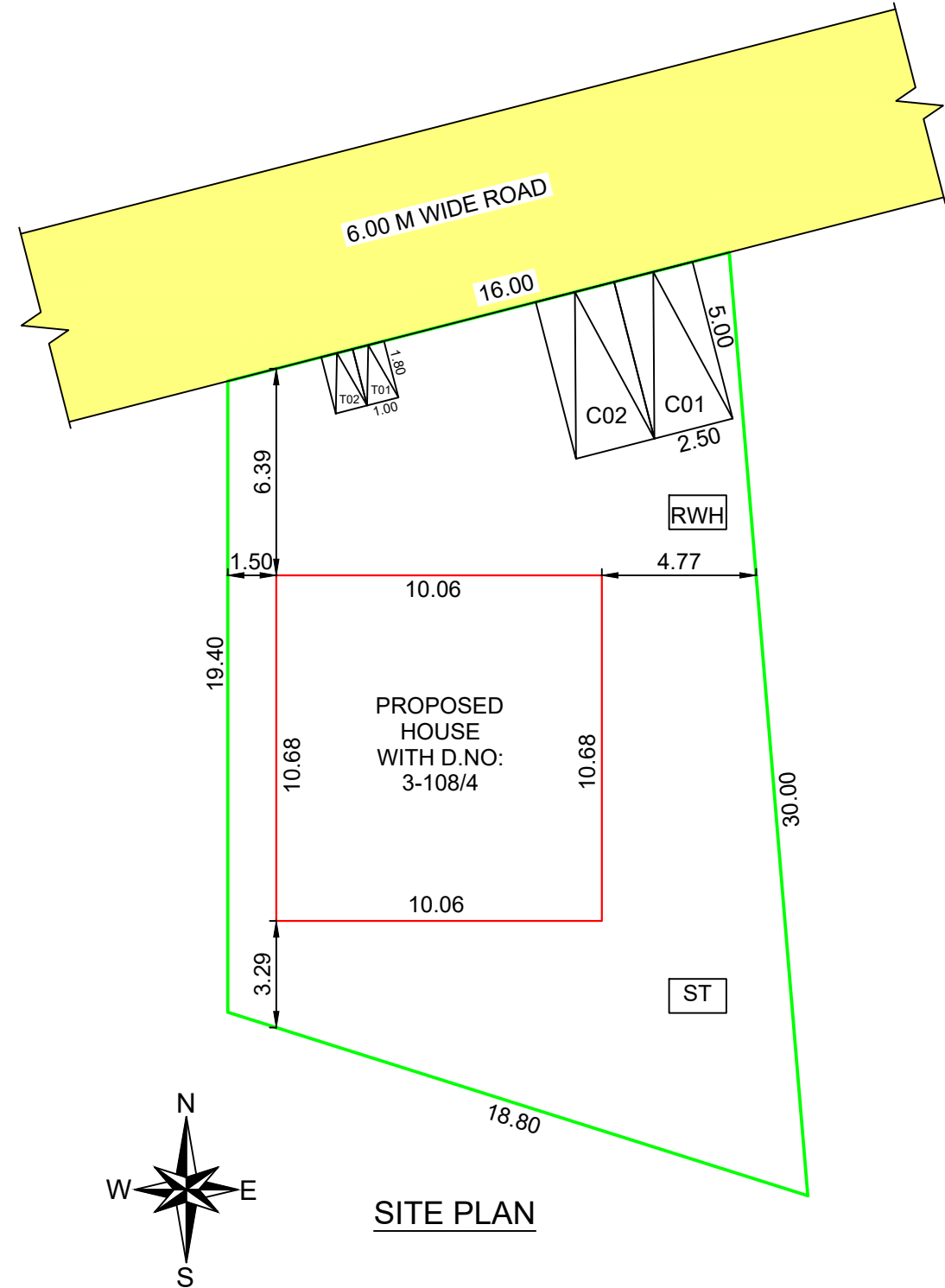
RECYCLING OF WASTE WATER
KITCHEN & BATH ROOM
(NOT TO SCALE)

RAINWATER
HARVESTING DETAILS
DRG - 1A
(NOT TO SCALE)

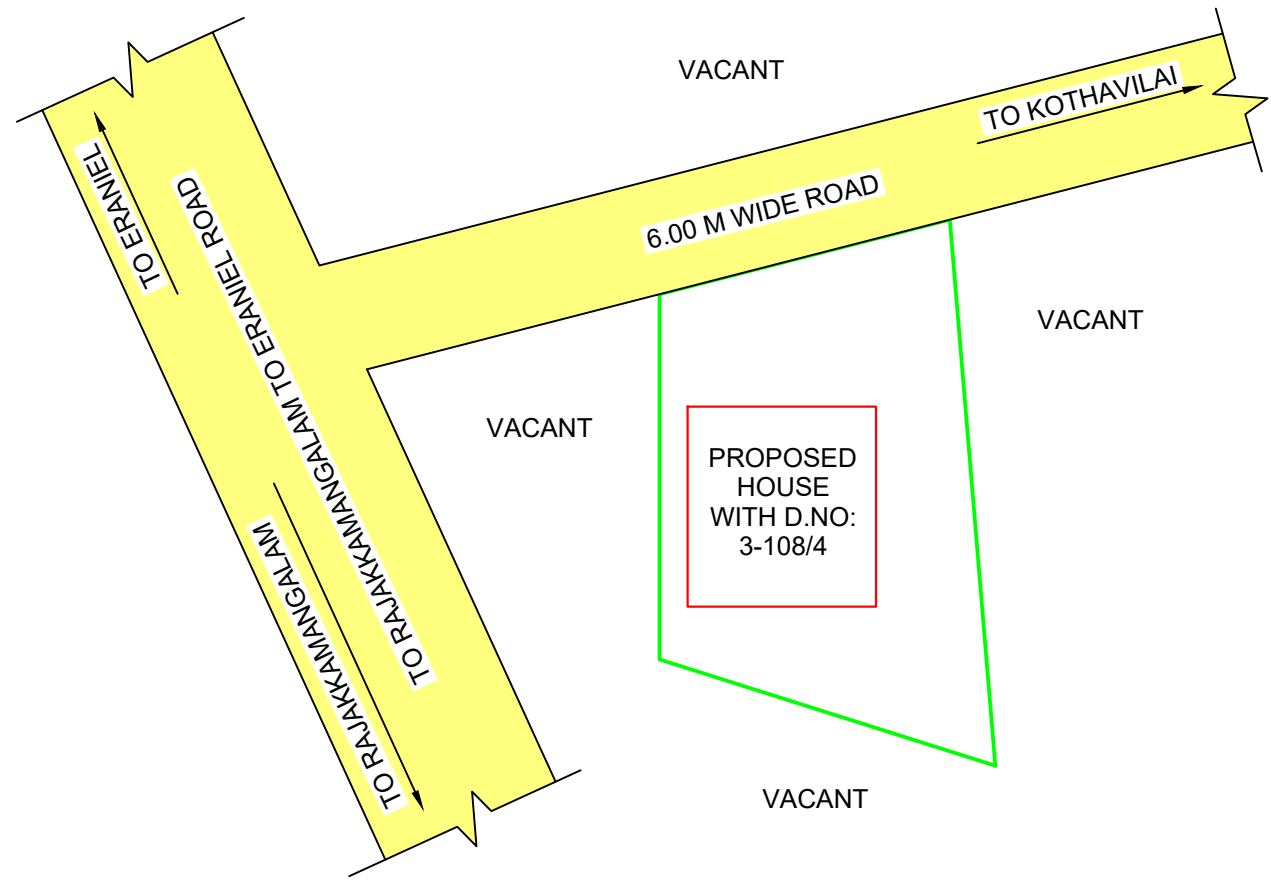
STAIRCASE DETAILS
(NOT TO SCALE)



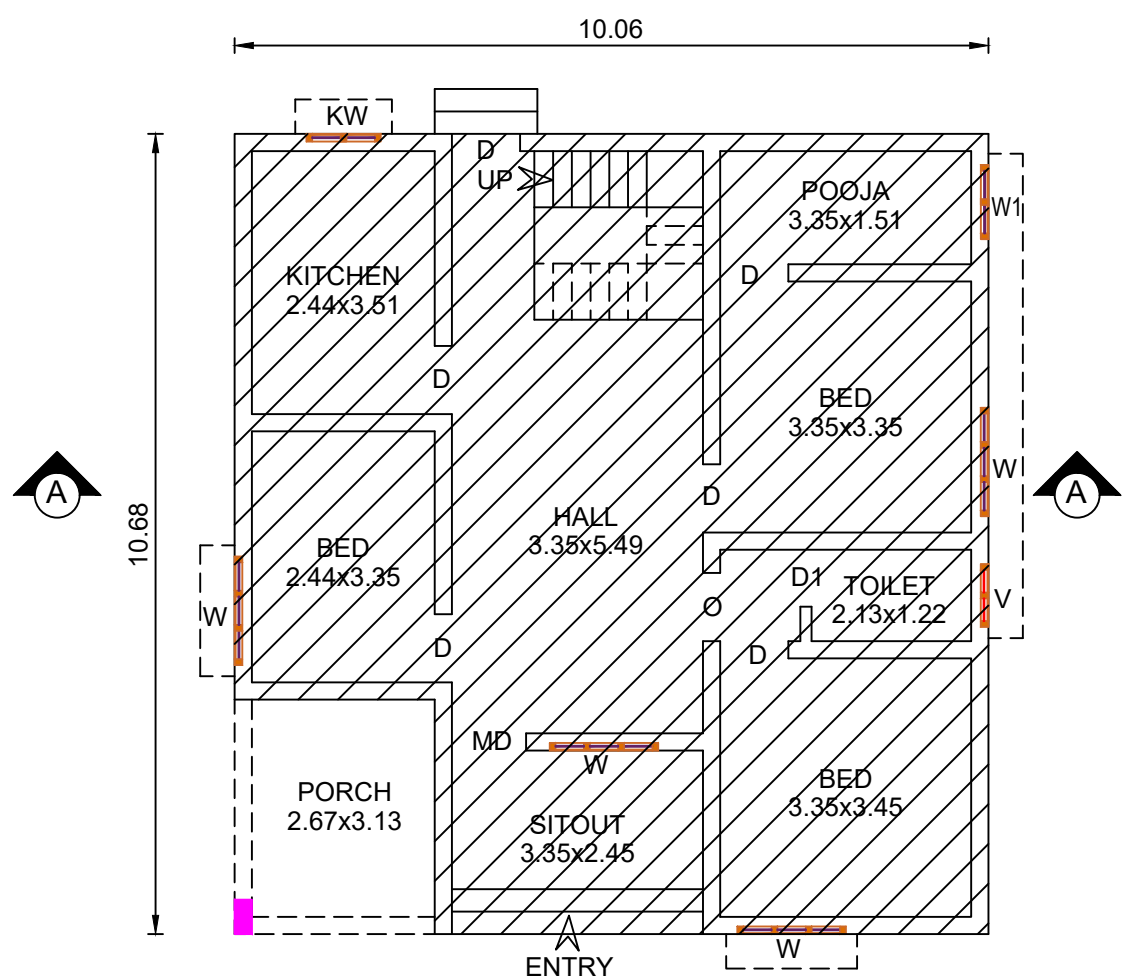
SOLAR SYSTEM
(NOT TO SCALE)



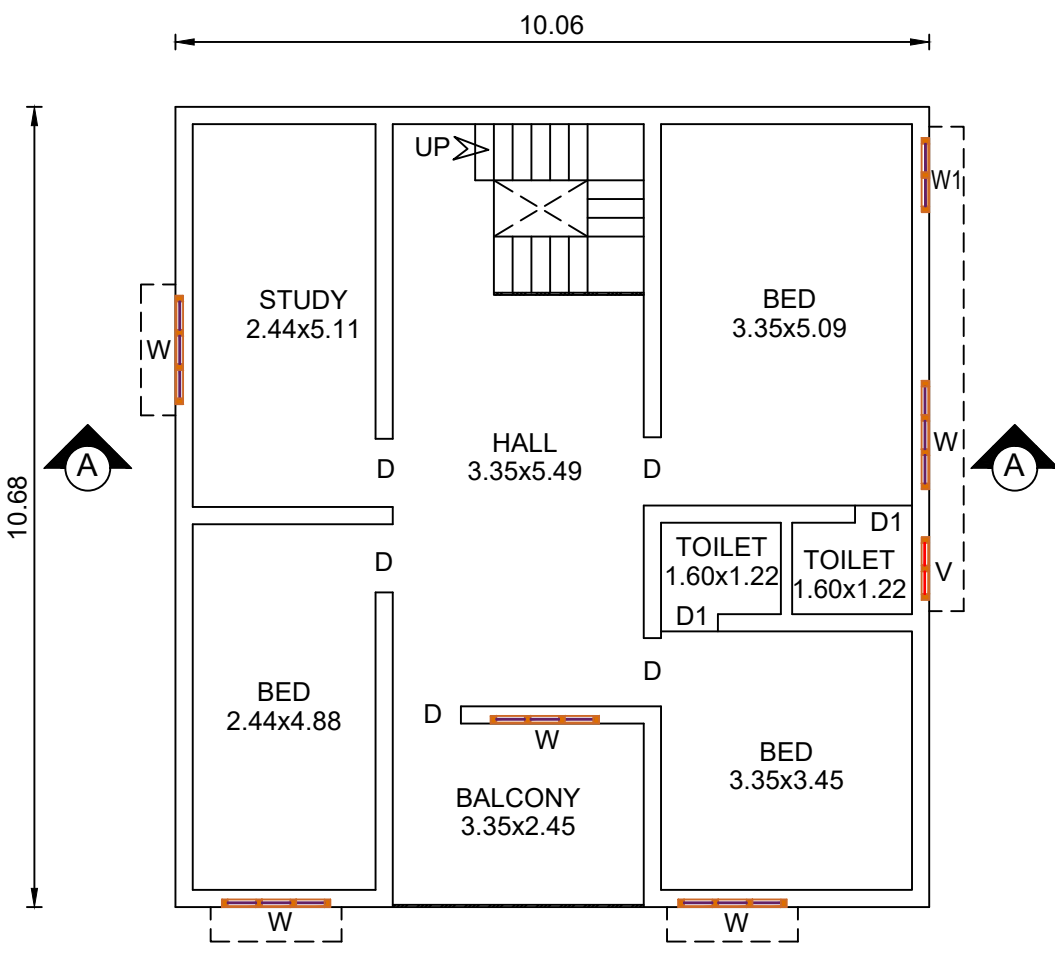
SITE PLAN



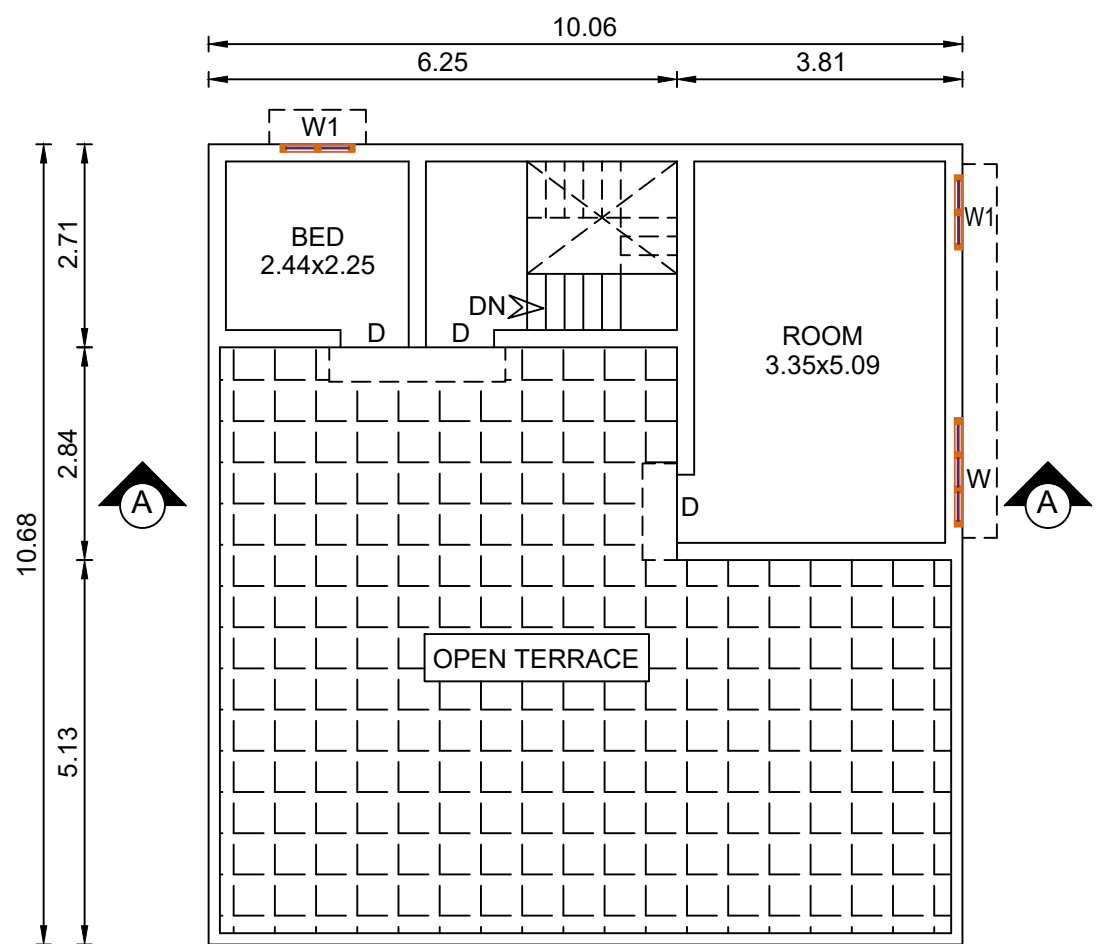
KEY PLAN



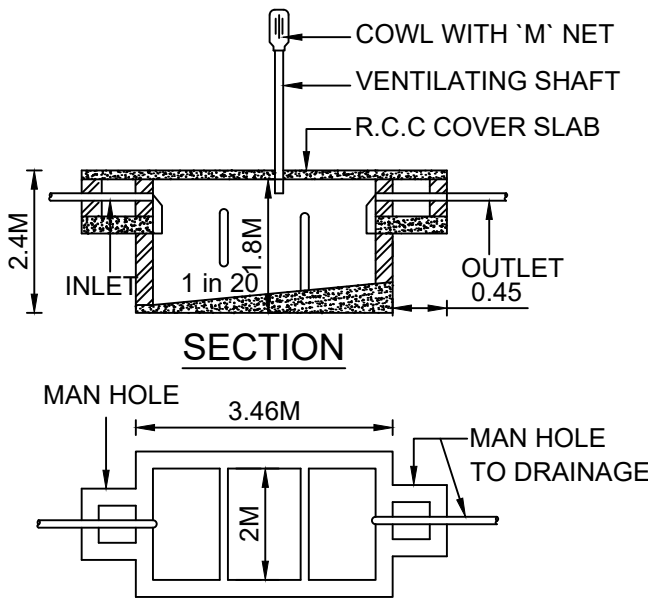
GROUND FLOOR PLAN



FIRST FLOOR PLAN



D FLOOR PLAN



SEPTIC TANK DETAILS
(NOT TO SCALE)

