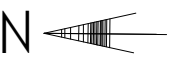
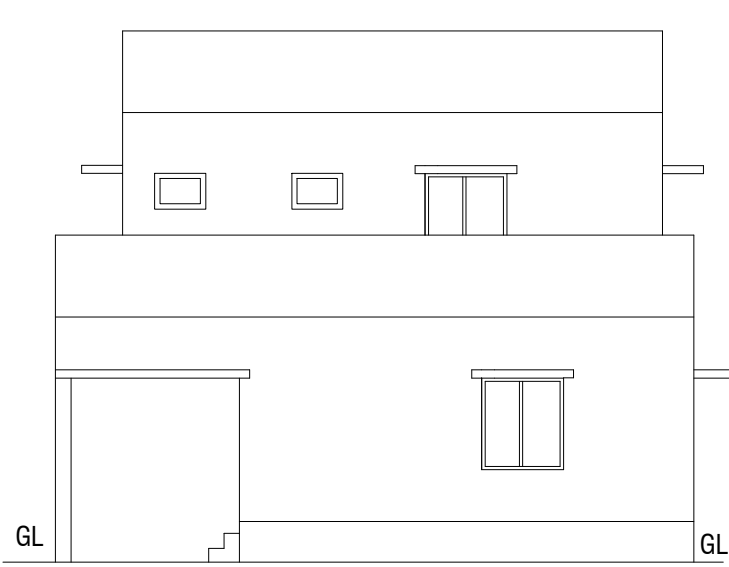


PLAN SHOWING THE PROPOSED ADDITIONAL CONSTRUCTION OF FIRST FLOOR IN EXISTING GROUND FLOOR R.C.C ROOF RESIDENTIAL BUILDING
IN NEW SUB DIVISION S.F.NO- 601 / 1A1A1 PART, PLOT NO- 357 AT SARCAR SAMAKULAM TOWN PANCHAYAT, ANNUR TALUK AND COIMBATORE DISTRICT.

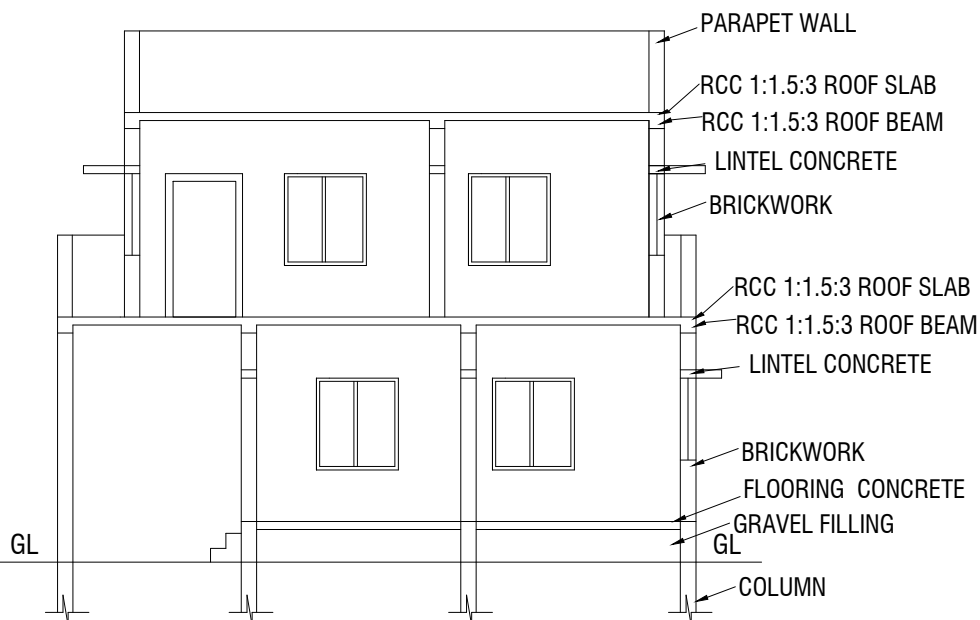


[PLOT REGULARIZATION- NA.KA NO: 149/2018 DT: 22/08/2025]

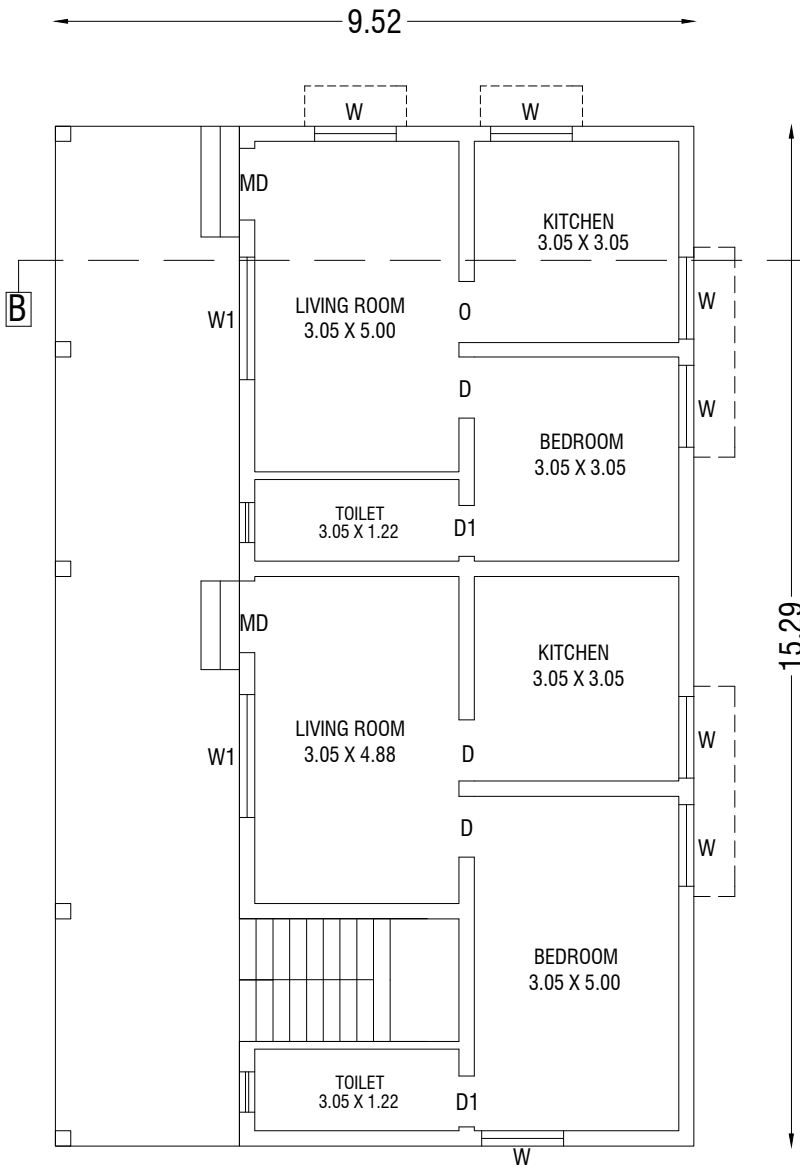
[APPLICANT NAME: RAJESHWARI R]



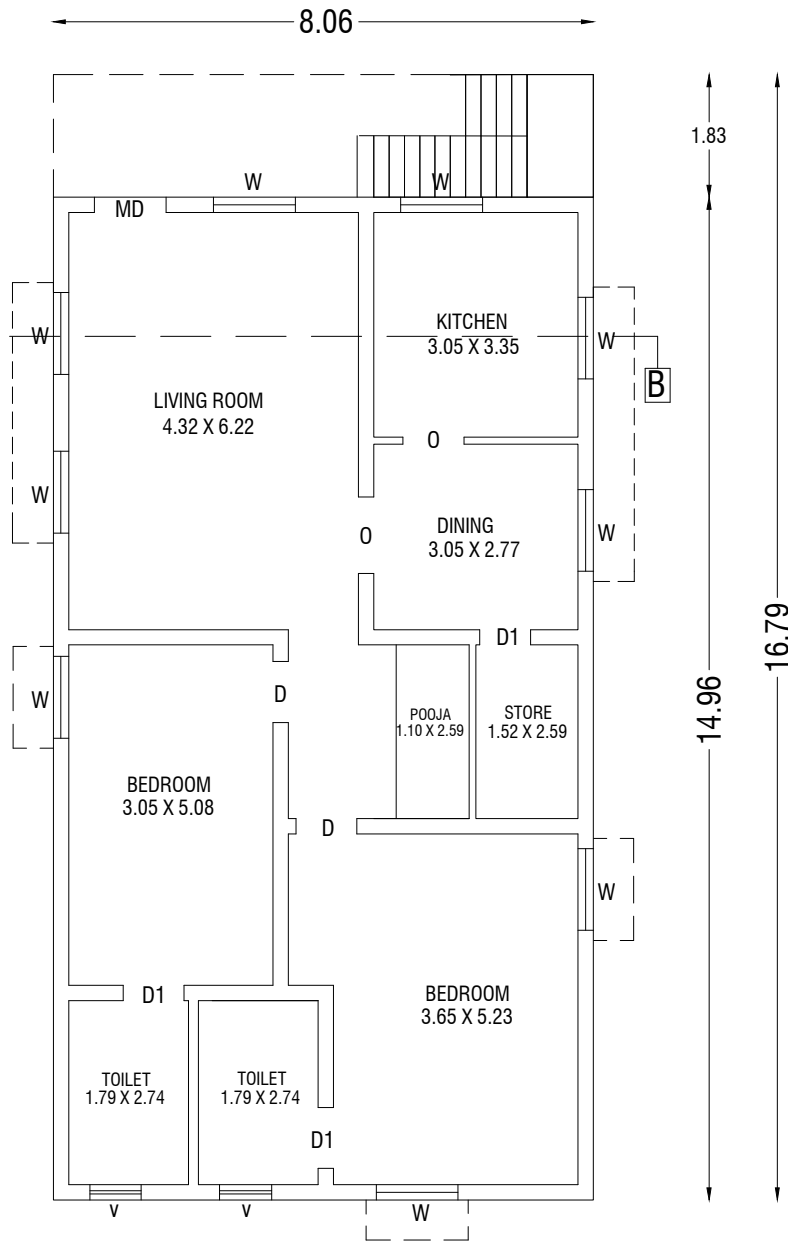
ELEVATION



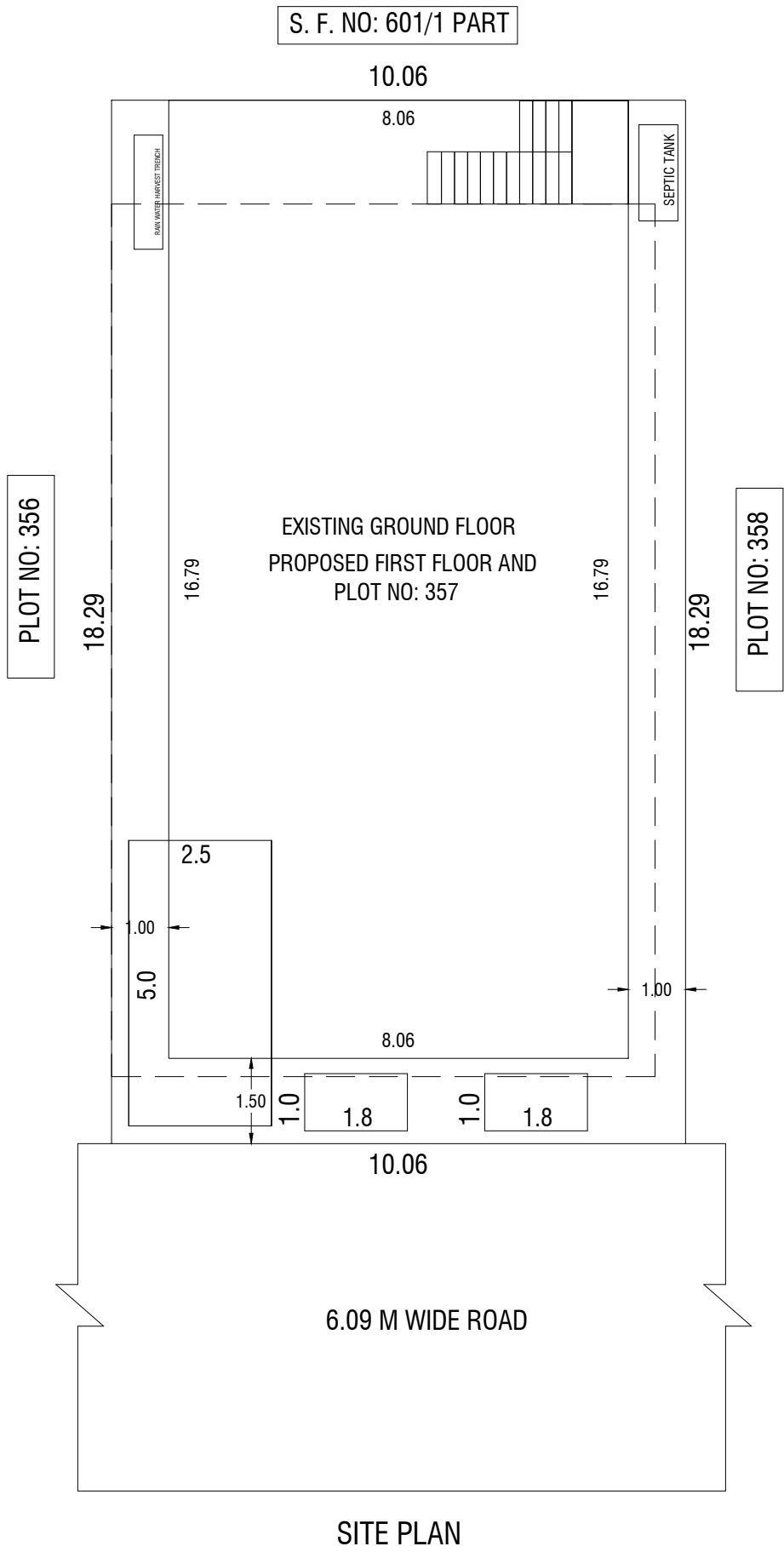
SECTION-BB



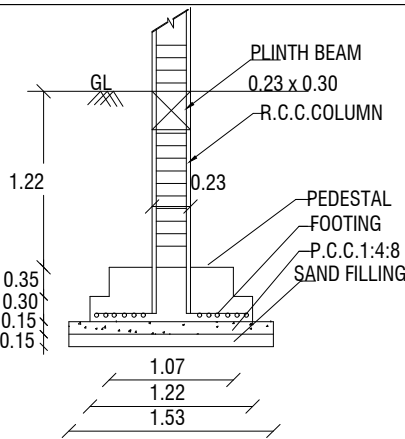
VD FLOOR PLAN



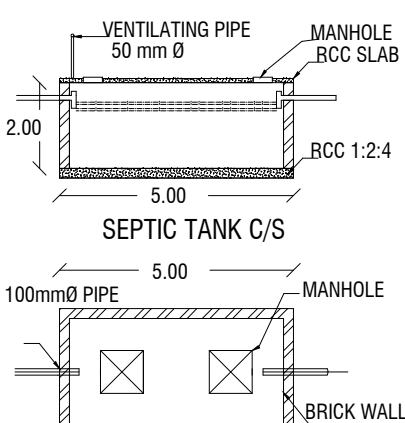
PROPOSED FIRST FLOOR PLAN



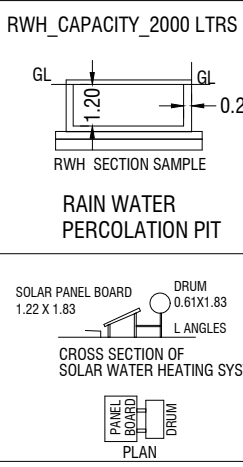
SITE PLAN



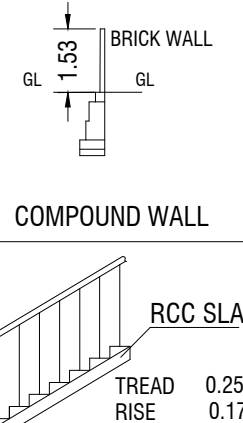
FOUNDATION DETAIL



SEPTIC TANK PLAN



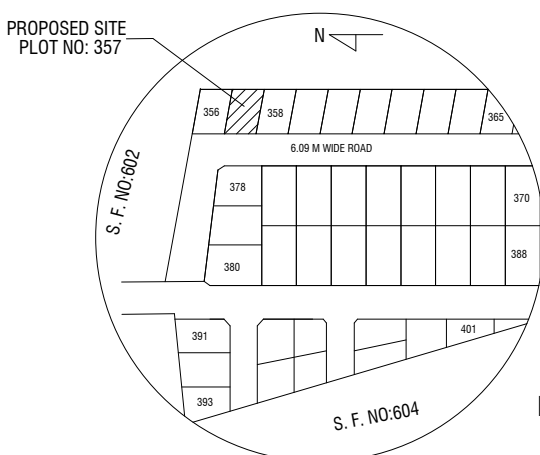
SOLAR WATER HEATER



STAIRCASE DETAIL

ALL MEASUREMENTS ARE SHOWN IN METERS

[SCALE 1:100 OR 1" : 8'0"]



KEY PLAN
NTS

NO. OF DWELLING UNITS / KITCHEN - 03 NOS

F.S.I = 280.19 / 183.94 = 1.523

AREA DETAILS	SQ.FEET	SQ.METER
AREA OF THE SITE	1980.00	183.95
AREA OF EXISTED GF	1560.00	144.93
AREA OF PROPOSED FF	1456.00	135.26
AREA OF OPEN SPACE	420.00	39.02

SCHEDULE OF JOINERIES:-

REFERENCE	FEET	METER
M.D - MAIN DOOR	3'6"x7'0"	1.07x2.14
D - DOOR	3'3"x7'0"	1.00x2.14
D1 - DOOR	2'6"x7'0"	0.76x2.14
W - WINDOW	4'0"x4'6"	1.22x1.37
V - VENTILATOR	3'0"x2'0"	0.91x0.61
W1 - WINDOW	6'0"x4'6"	1.82x1.37
O - OPEN	4'0"x7'0"	1.22x2.14

ESSENTIAL ELEMENTS FOR EARTHQUAKE SAFETY:-

THE ESSENTIAL ELEMENTS REQUIRED TO MAKE A BUILDING EARTHQUAKE SAFE ARE AS GIVEN IN FIG.1

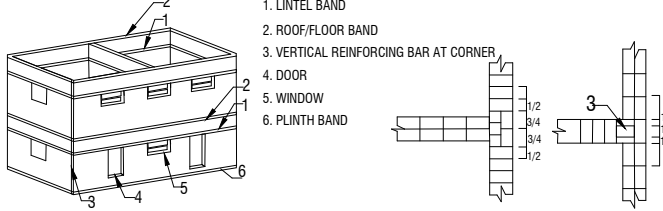
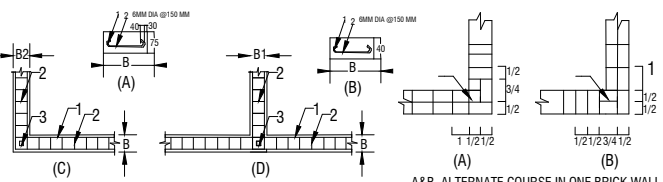
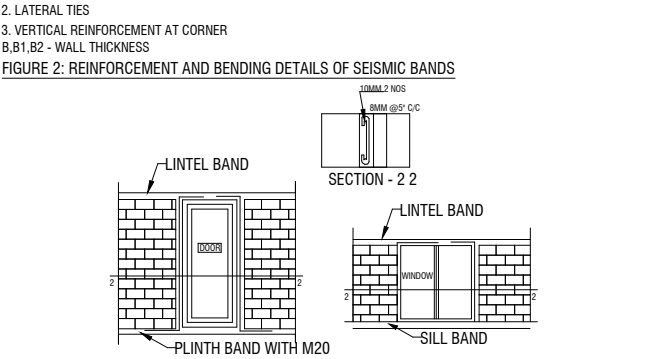


FIGURE 1: ESSENTIAL INTERNAL ELEMENTS IN BUILDINGS FOR EARTHQUAKE SAFETY:-



A. SECTION OF THE BAND WITH 2 LONGITUDINAL STEEL BARS
B. SECTION OF THE BAND WITH 4 LONGITUDINAL STEEL BARS
C. STRUCTURAL PLAN AT T-TYPE WALL JUNCTION
D. STRUCTURAL PLAN AT T-TYPE WALL JUNCTION
1. LONGITUDINAL REINFORCEMENT
2. LATERAL TIES
3. VERTICAL REINFORCEMENT AT CORNER
B.B1.B2 - WALL THICKNESS
FIGURE 2: REINFORCEMENT AND BENDING DETAILS OF SEISMIC BANDS



R. Rajeshwari	SITE BOUNDARY	
RAJESHWARI R	GROUND FLOOR	
APPLICANT	FIRST FLOOR	
	ROAD	

COLOUR INDEX

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LBS No. : 060/LS/2023/00002

LICENSED ENGINEER