

BUILDING AND BUILDING PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING IN R.S.NO: 4/2A3, 4/5 & 4/6 OF KENGARAI-VILLAGE, KOTAGIRI TALUK, THE NILGIRIS DISTRICT.

SCALE : 1:100 ALL DIMENSIONS ARE IN METERS

AREA DETAILS

AS PER SITE BOUNDARY : 8015.00 SqM
AS PER DOCUMENT : 8015.00 SqM
AS PER SUPER IMPOSED(A-K) : 8683.00 SqM

SPECIFICATIONS

FOUNDATION CONCRETE : C.C. 1:4:10 USING 40MM METAL
FOUNDATION : R.C.C. COLUMN IN CEMENT MORTAR 1:2:4
SUPER STRUCTURE : BRICK WORK IN CM 1:6 MIX
ROOF : STEEL RAFTERS OVER GI SHEETS
PLASTERING : CEMENT MORTAR IN CM 1:6
FLOORING : C.C. 1:4:8 FOR 15CM THICK AND TOP PLASTERING WITH CM 1:4 MIX
DOORS & WINDOWS : WOOD AND STEEL

DETAILS OF JOINERIES:-

S.No.	Sym	Description	Dimension in M
1	GMD	GLAZED MAIN DOOR	1.90 X 2.10
2	D1	DOOR	1.80 X 2.10
3	D2	DOOR	1.00 X 2.10
4	D3	DOOR	0.90 X 2.10
5	W1	GLAZED WINDOW	2.00 X 2.10
6	W2	GLAZED WINDOW	1.90 X 2.10
7	W3	GLAZED WINDOW	1.80 X 2.10
8	W4	GLAZED WINDOW	1.30 X 1.50
9	W5	GLAZED WINDOW	0.70 X 1.37
10	V	VENTILATOR	1.20 X 0.90
11	V1	VENTILATOR	0.70 X 0.90

AREA DETAILS

TOTAL EXTENT (As per Patta)	8015.00 SqM
TOTAL BUILD UP AREA	683.00 SqM
OPEN SPACE	7332.00 SqM
PLOT COVERAGE	8.62%
F.S.I (FLOOR SPACE INDEX)	0.085

PROPOSED BUILDING AREA DETAILS:-

DWELLING-1

S.No	FLOOR	TOTAL	NON-FSI	FSI
1	GROUND FLOOR	56.00	-	56.00
2	FIRST FLOOR	560.00	139.00	421.00
	TOTAL	616.00	139.00	477.00

DWELLING-2

S.No	FLOOR	TOTAL	NON-FSI	FSI
1	GROUND FLOOR	131.00	28.00	103.00
2	FIRST FLOOR	131.00	28.00	103.00
	TOTAL	262.00	56.00	206.00

GRAND TOTAL : 878.00 TOTAL 195.00 683.00

PLOT COVERAGE : $\frac{691.00}{8015.0} \times 100 = 8.62\%$

FLOOR SPACE INDEX : $\frac{683.00}{8015.0} = 0.085$

TECHNICAL CONCURRENCE

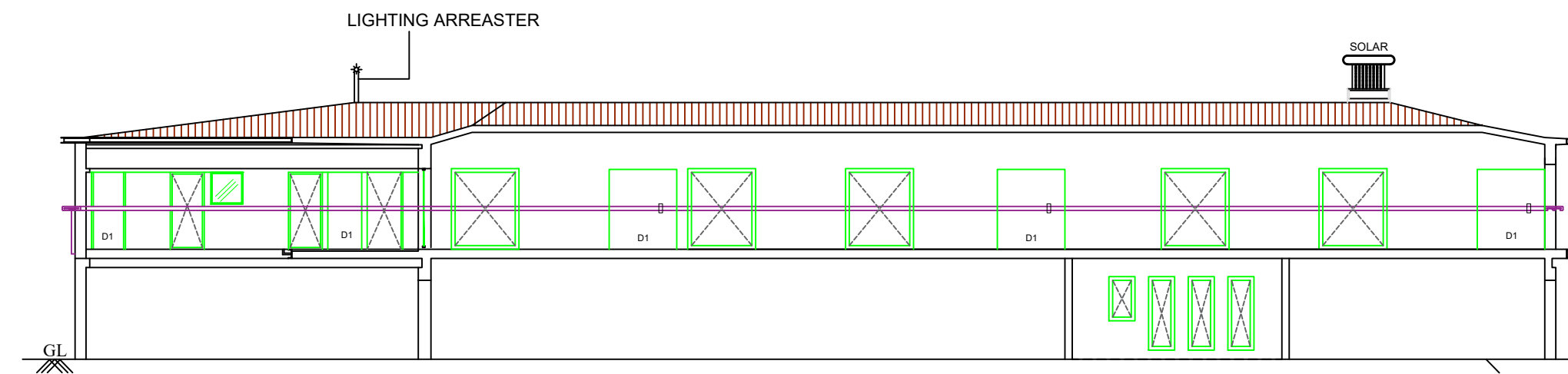
ONLINE APPLICATION NUMBER : SWP/BPA/120349/2024

BP/TCP/ NLG. NO-04/2025

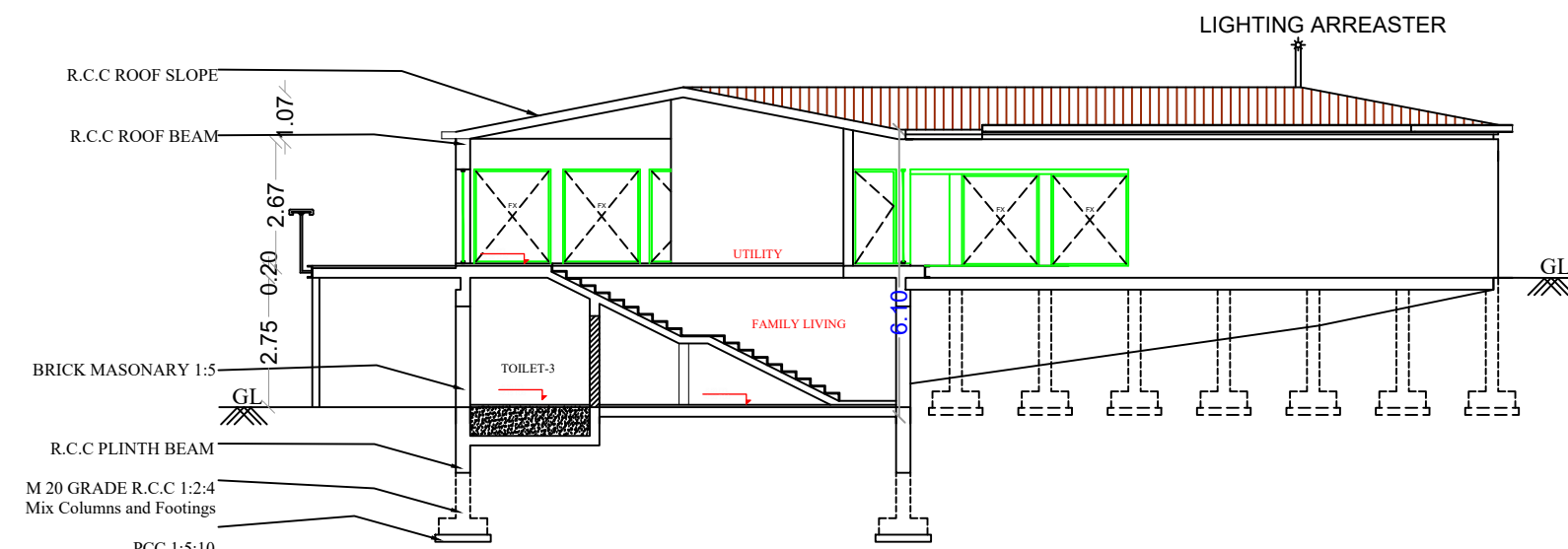
APPLICANT

(Signature)
Dr. S. PRADEEP, B.E., M.E.(ST)
REGISTERED STRUCTURAL ENGINEER Grade-II
DTCP / NAMANKAL / RSE-II / 001 / 2022
First Floor, No. 02, MIG-2208, Gandhimas Nagar,
Peelamedu, Coimbatore - 641 004.
Ph: 96550 08064

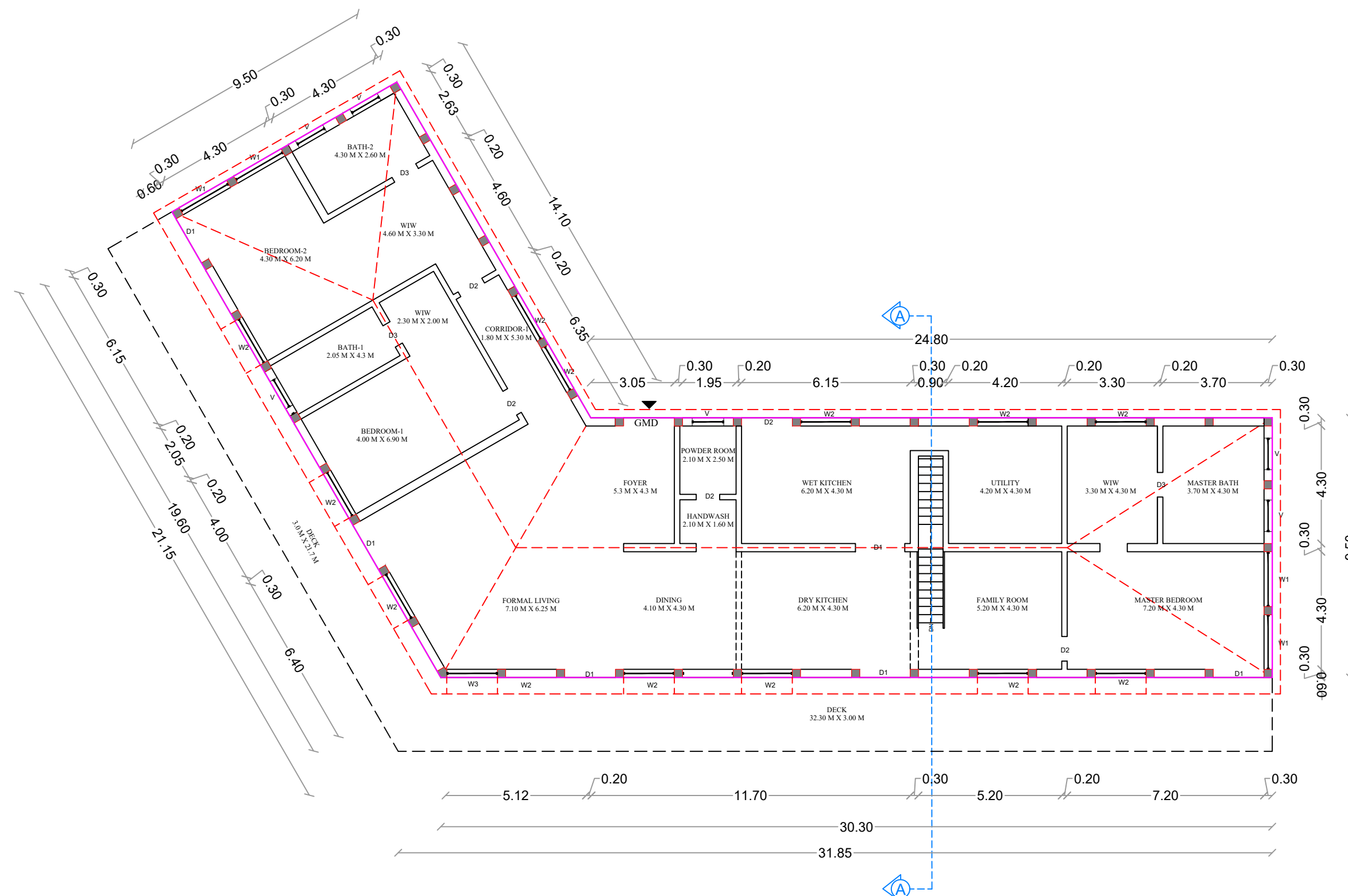
REGISTERED ENGINEER



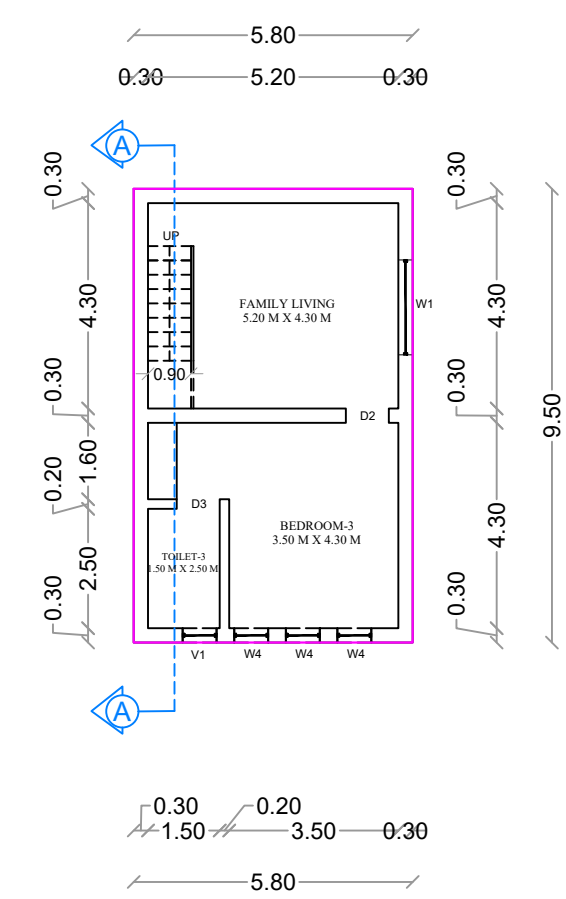
ELEVATION



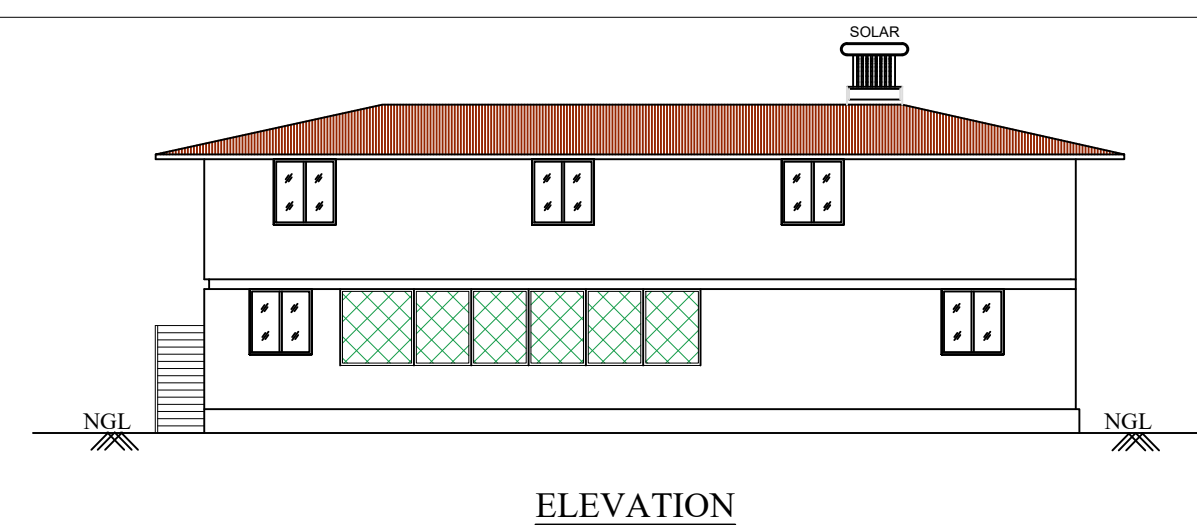
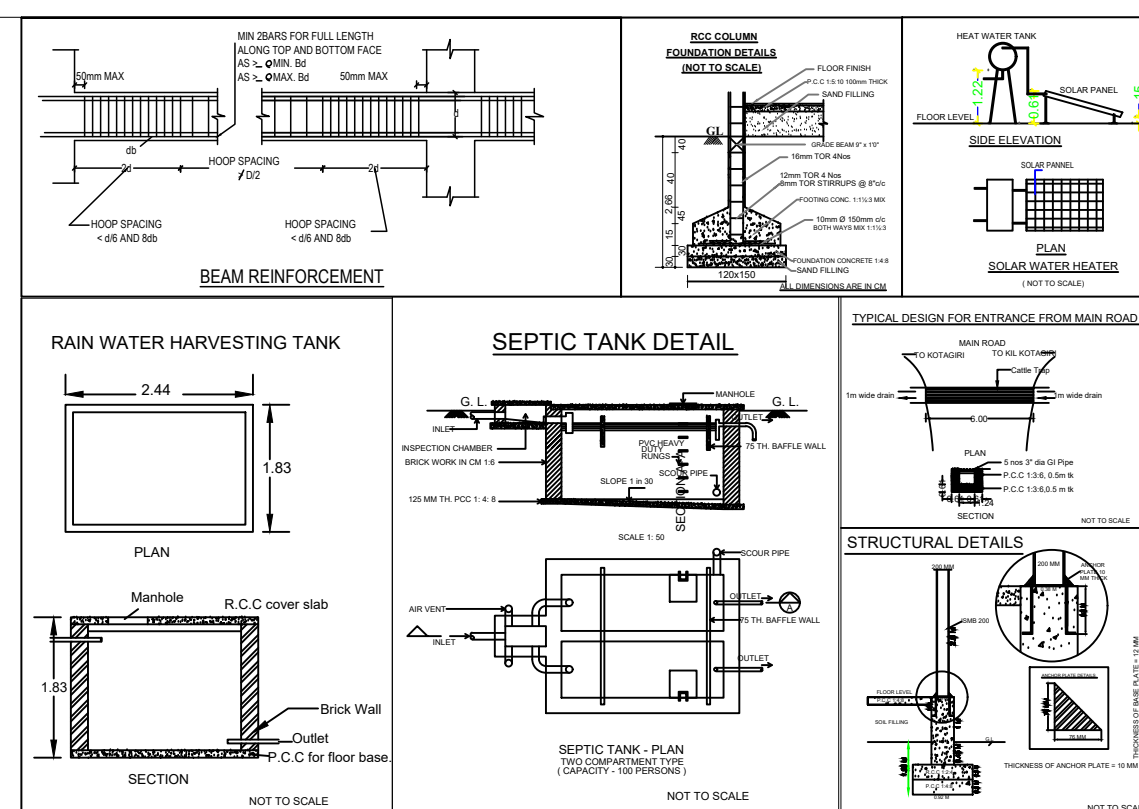
SECTION ON - AA



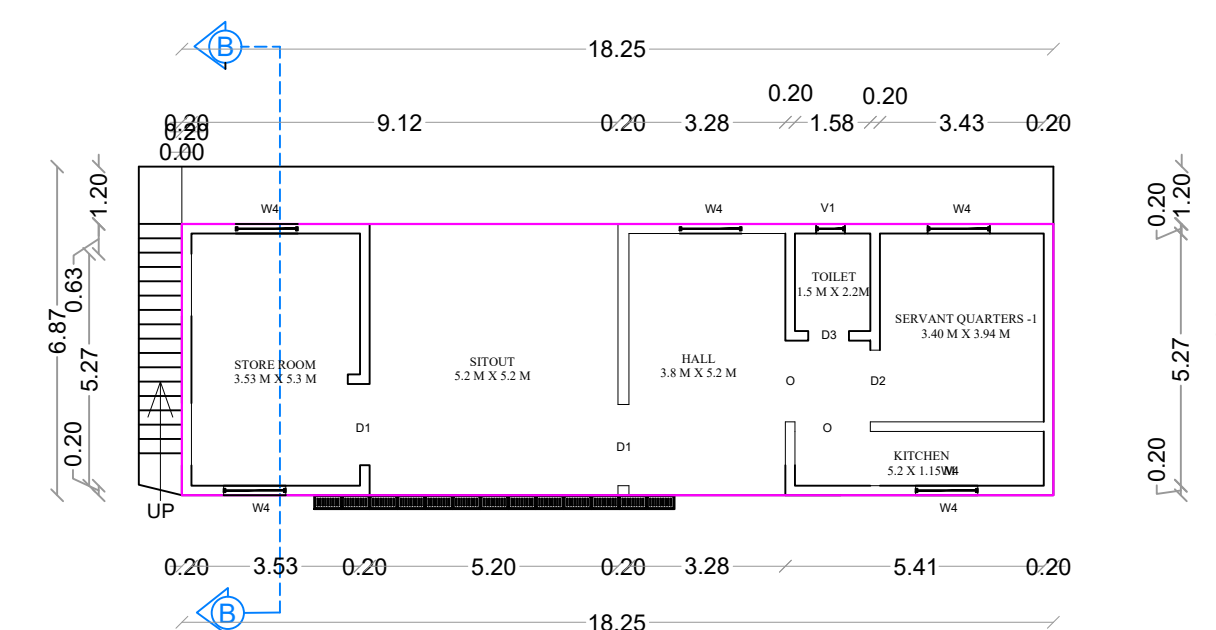
DWELLING-1 - FIRST FLOOR



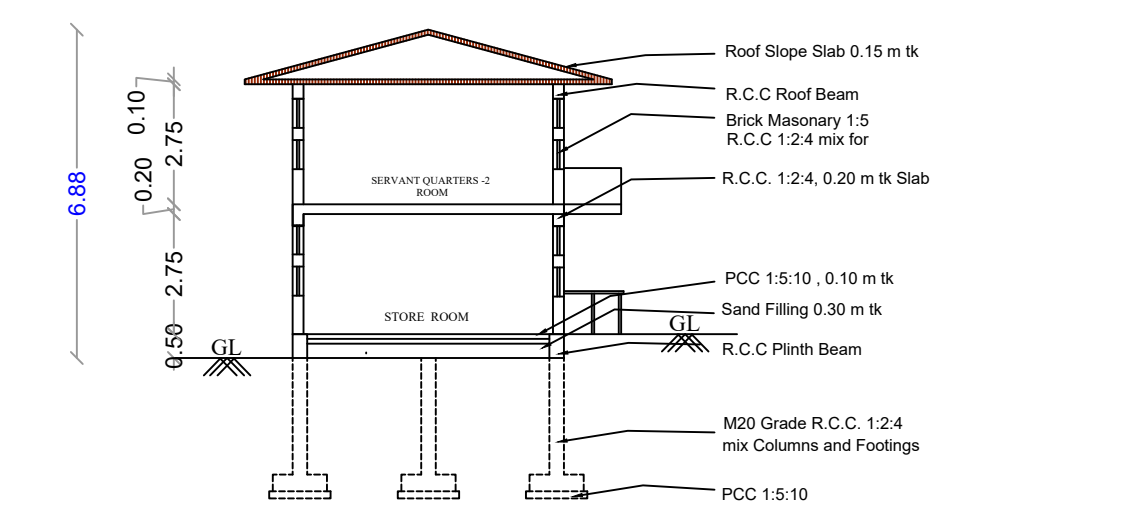
DWELLING-1 GROUND FLOOR



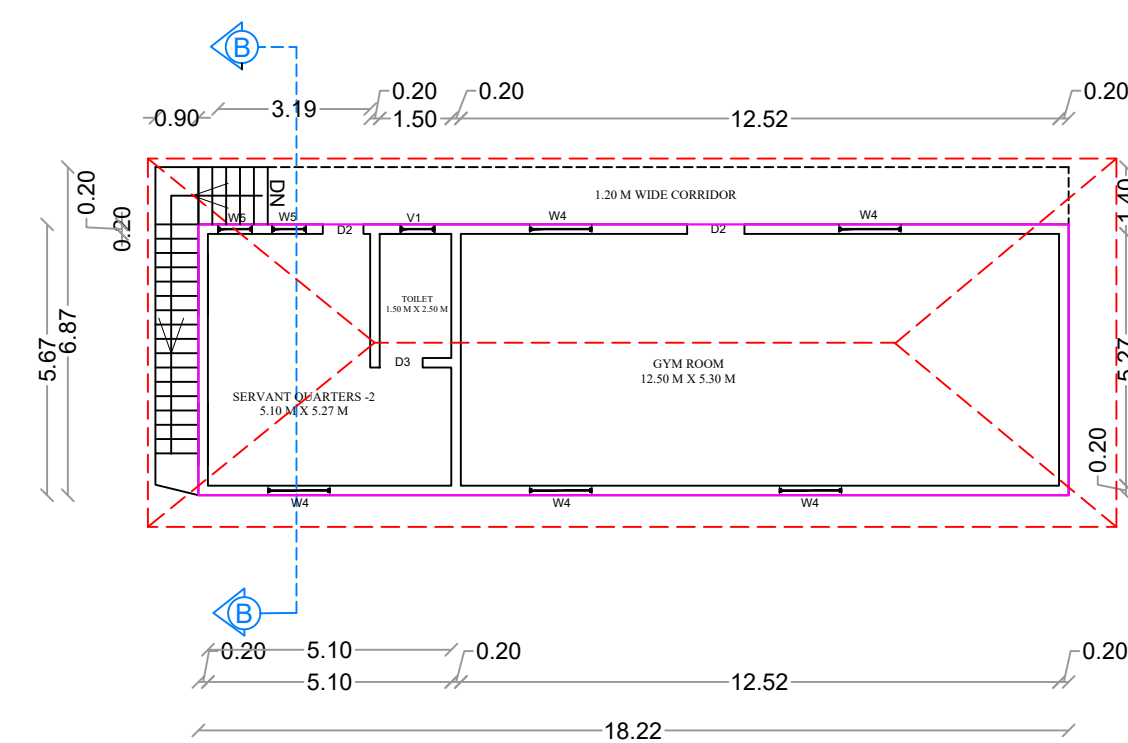
ELEVATION



DWELLING-2 - GROUND FLOOR

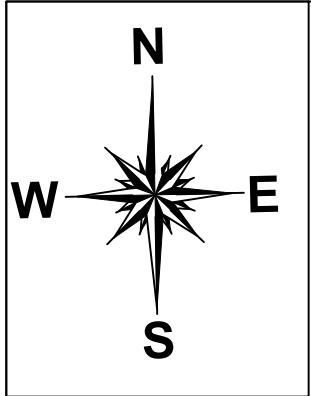


SECTION ON - BB



DWELLING-2 - FIRST FLOOR





SHEET NO : 2/2

SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING IN R.S.NO: 4/2A3, 4/5 & 4/6 OF KENGARAI-VILLAGE, KOTAGIRI TALUK, THE NILGIRIS DISTRICT.

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PARKING DETAILS		
	Required	Provided
Two Wheeler Parking 1.0m x 1.80m	12 Nos	18 Nos
Four Wheeler Parking 2.5m x 5.0m	07 Nos	08 Nos

COLOUR INDEX:-	
Boundary of the Site	:
Existing roads	:
Proposed Buildings	:
Proposed Driveway	:
Village Boundary	:
Proposed Footpath	:

TECHNICAL CONCURRENCE
ONLINE APPLICATION NUMBER : SWP/BPA/120349/2024
BP/TCP/ NLG. NO-04/2025

(Signature)

APPLICANT

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DTCN / NAMAkkal / RSE-II / 001 / 2022
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ph: 96550 08064

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