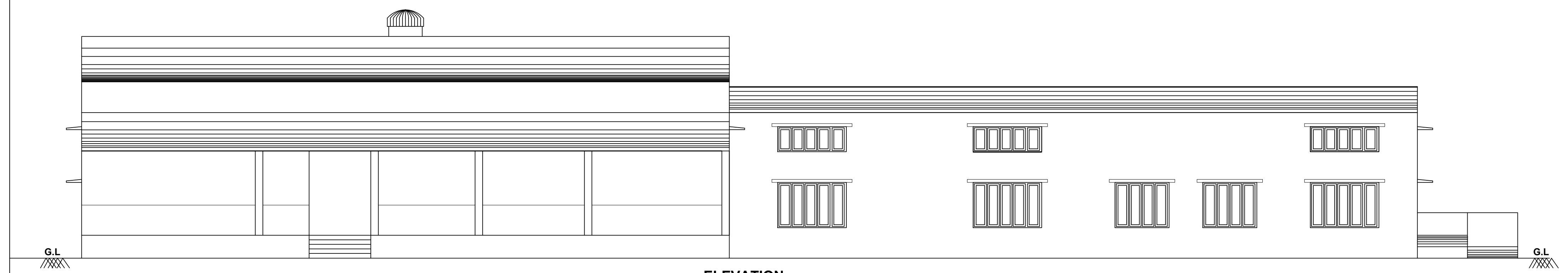
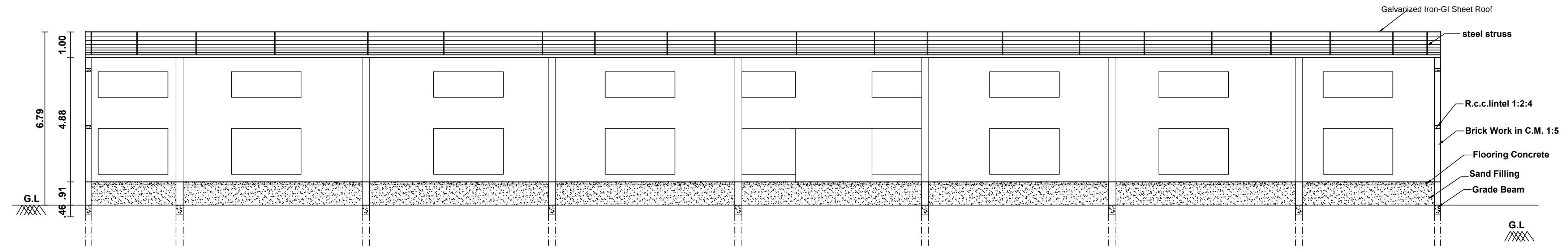


ELEVATION



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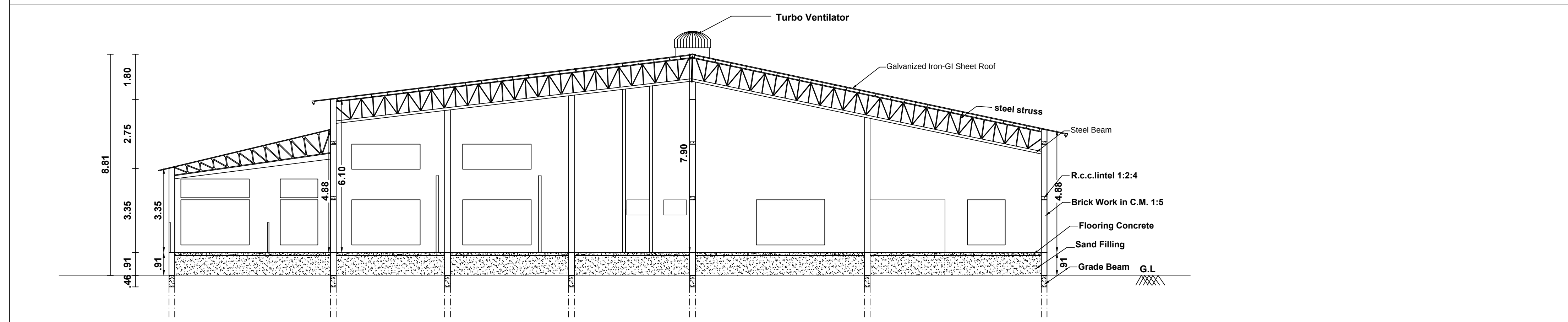
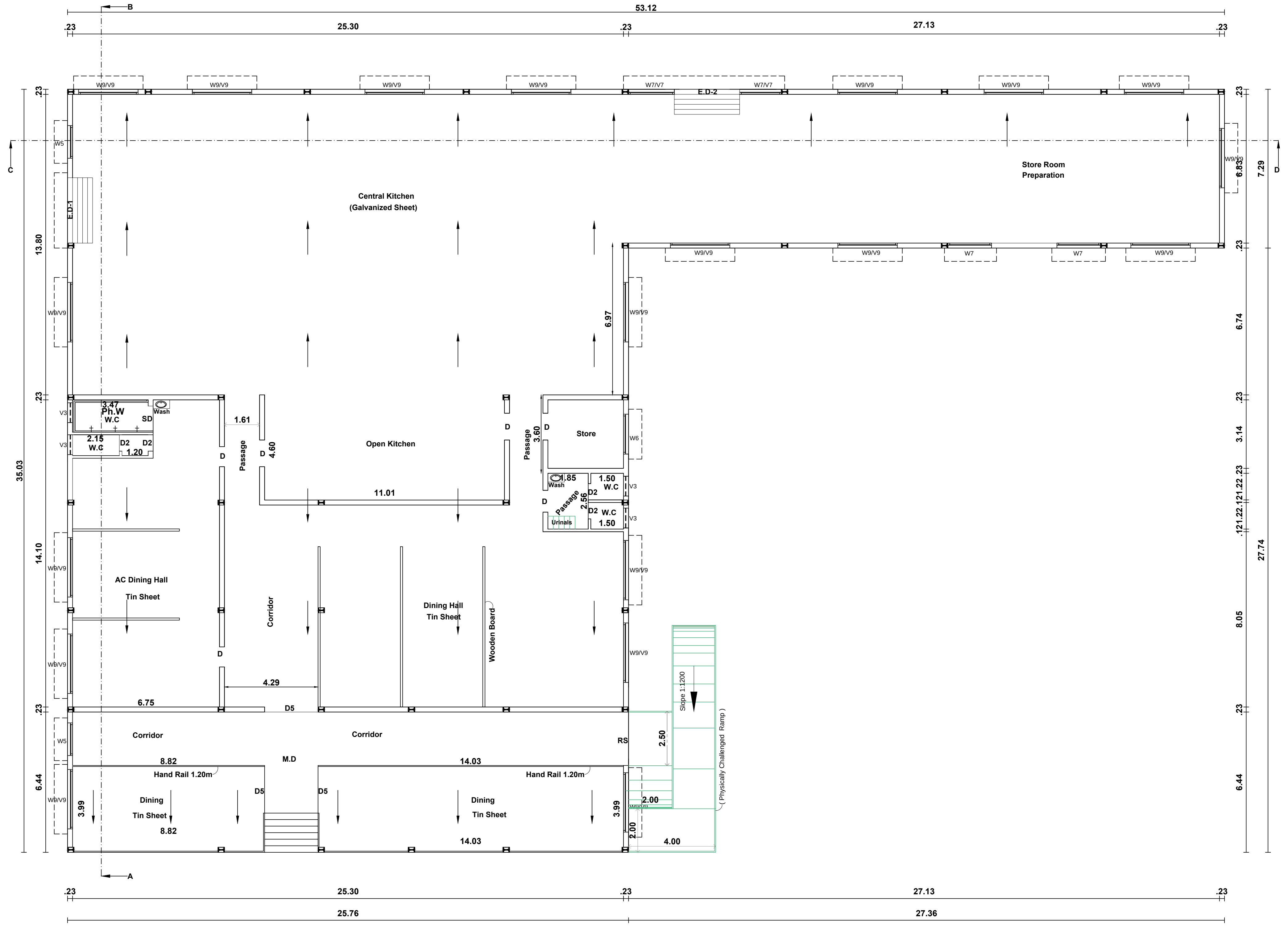
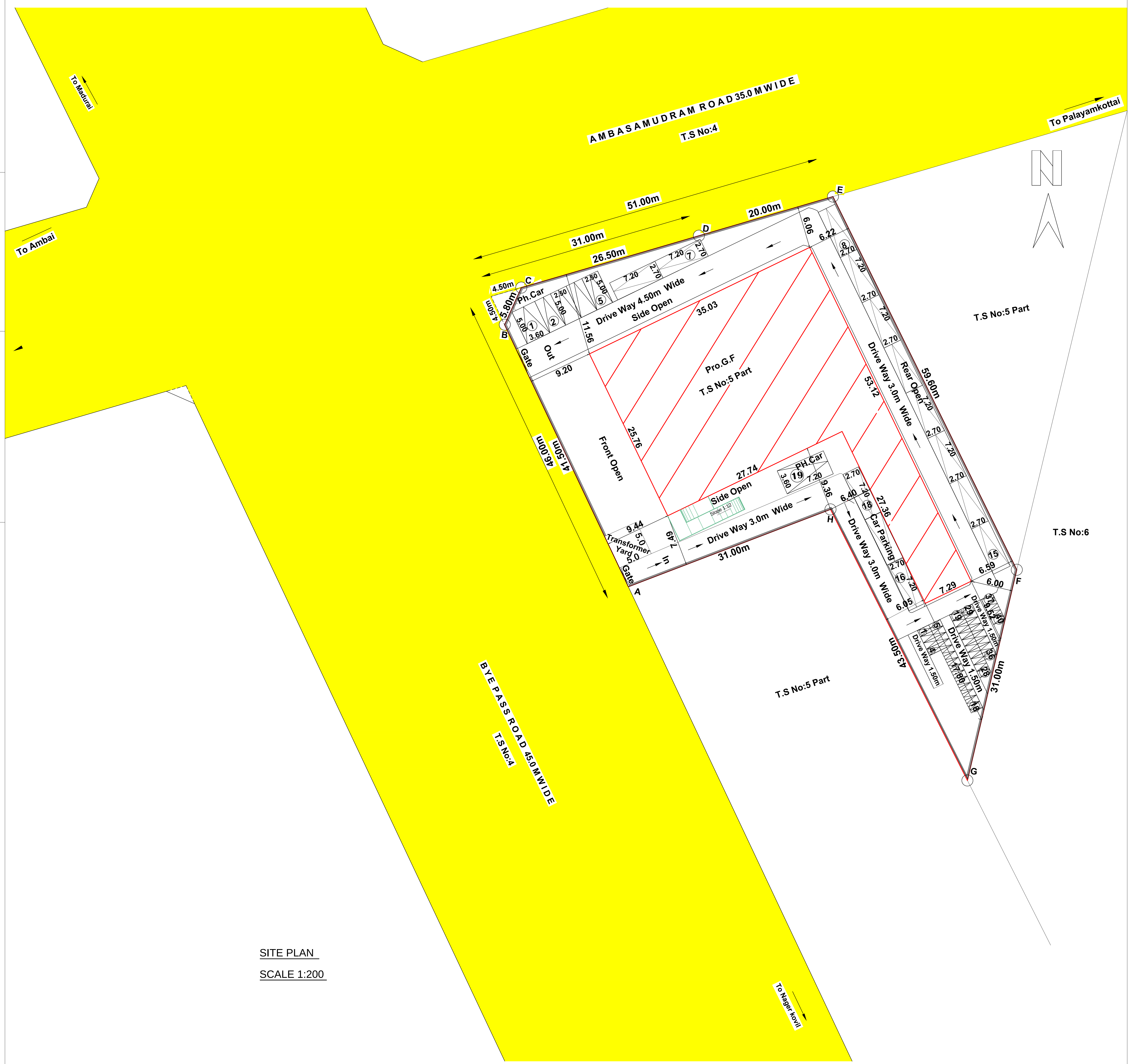


SECTION ON " AB "

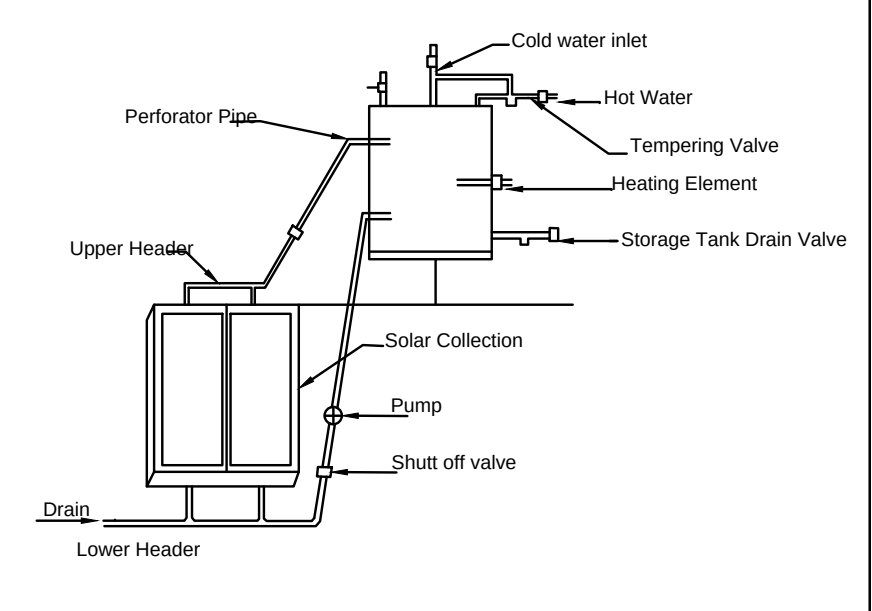


GROUND FLOOR PLAN

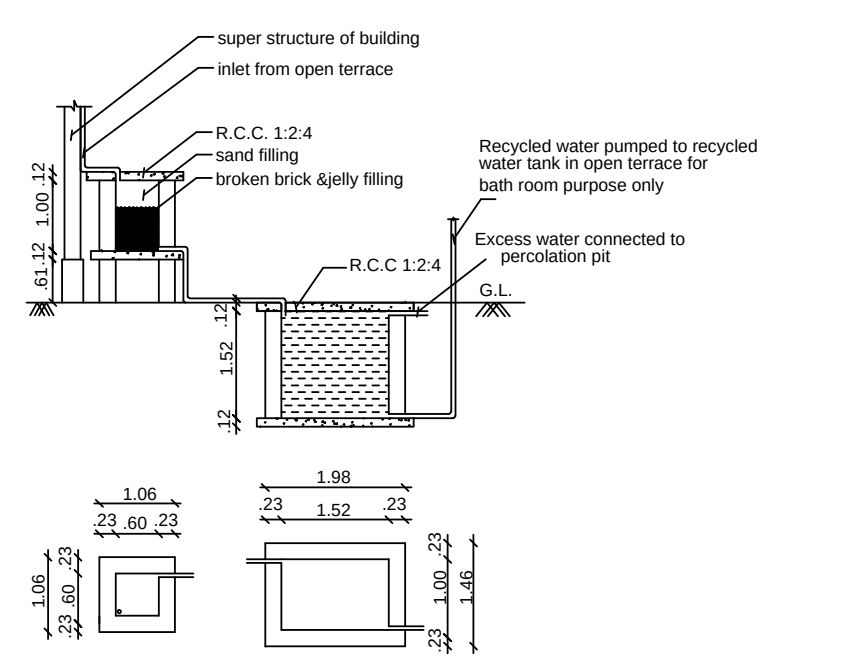
Signature Not Verified



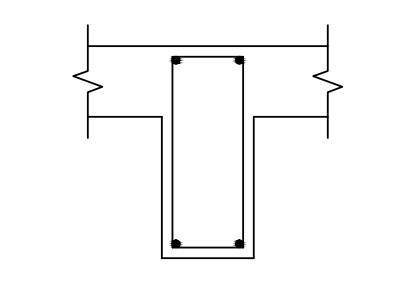
SITE PLAN
SCALE 1:200



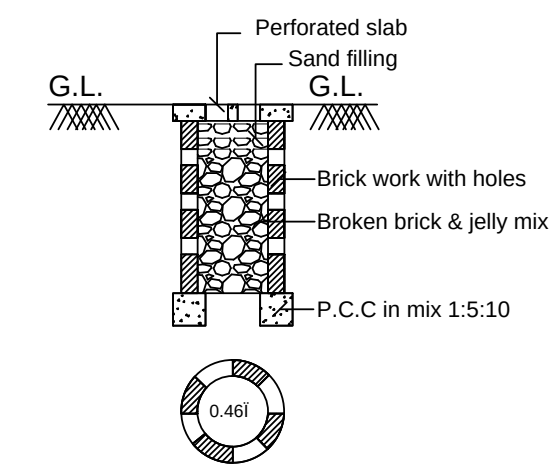
Details Of Solar Water Heater (NTS)



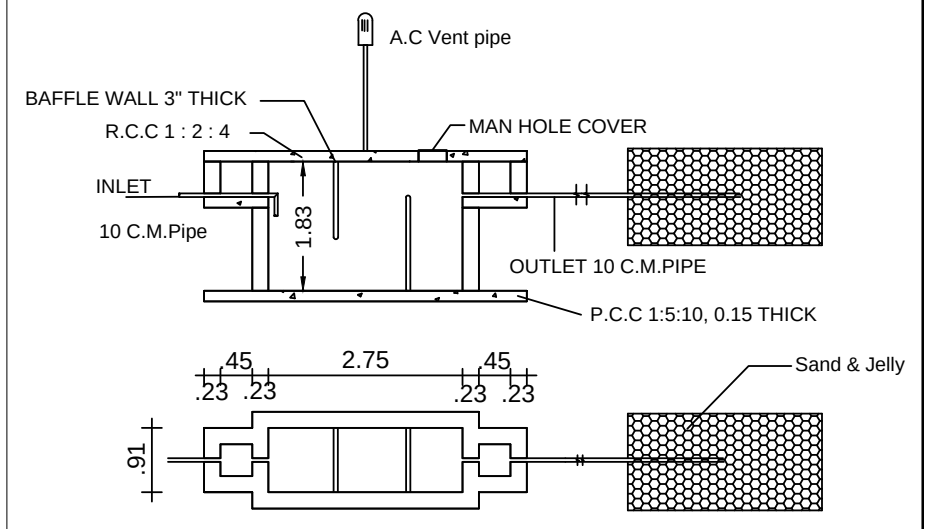
Sump and Filter Bed



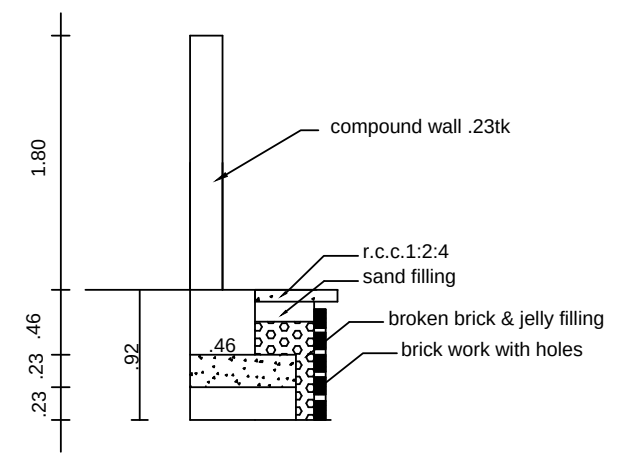
Beam -B2



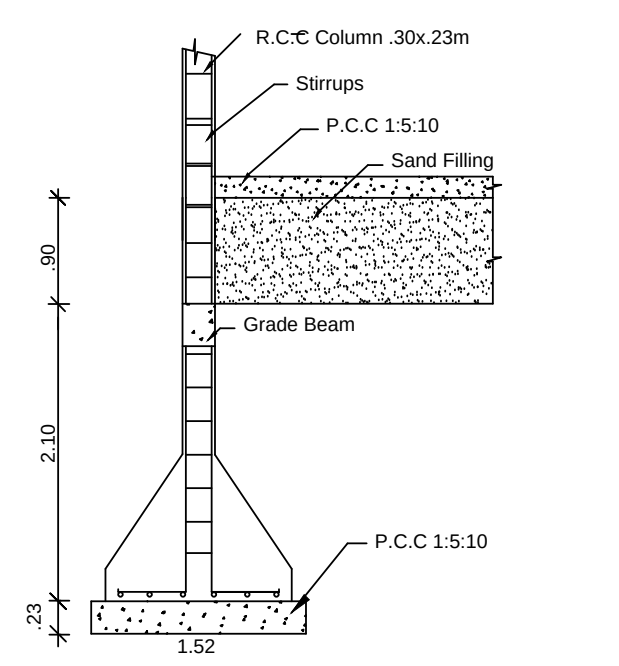
PERCOLATION PIT FOR 30 Sq. m.
(NOT FOR SCALE)



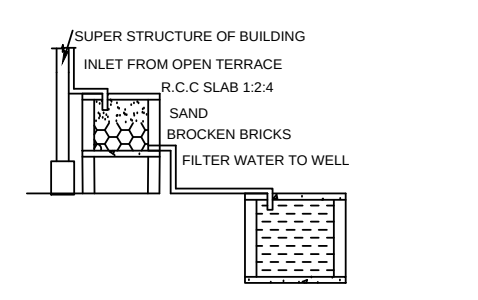
SEPTIC TANK AND TRENCH



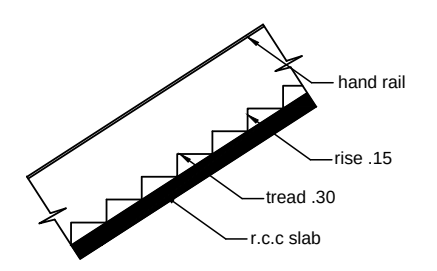
PLINTH BOUNDARY PERCOLATION PIT
SCALE (1:50)



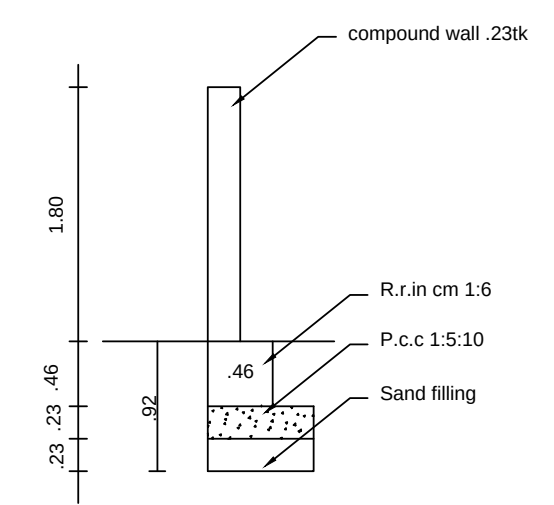
COLUMN DETAIL
SCALE (1:50)



RAINWATER HARVESTING



STAIR



Compound Wall Detail
SCALE :(1:50)

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESTAURANT BUILDING (GALVANIZED IRON-GI SHEET ROOF) IN T.S.NO:5 PART, T.S WARD : AU, BLOCK :1, OLD S.NO :980/3C (PART), KULAVANIGARPURAM VILLAGE, MELAPALAYAM D.D PLAN NO : 2, MELAPALAYAM WARD OFFICE, TIRUNELVELI CITY MUNICIPAL CORPORATION.

Scale 1:100 All Dimensions are in Metre

AREA DETAILS:-	SQ.M	SQ.FT.
Site Area (ABCDEFGH)	2864.13	30829
Pro. Ground Floor Area	1101.70	11854
Open Area	1762.43	18975
Total Pro.Building Area In G.F	1101.70	11854

References:-

- ▭ Site Boundary
- 🟥 Pro. Building
- 🟨 Exg. Road

Site Area Details:-

Rental Document & T.S Sketch Area : 2874.26 Sq.mt
Deduction Splay Area (4.50 x 4.50/2) : 10.13 Sq.mt (-)
Pro.Site Area : 2864.13 Sq.Mt

Required Parking :

i) Hotel Building Parking:
Every 50 Sq.mt = 1 Car Space (2.50x5.00) & (2.70x7.20)
Every 25 Sq.mt = 1 Two Wheeler Space (1.00 x 1.80)
Required Parking (G.F) = 75 % Of Plinth Area
= 1101.70 x 0.75
Required Car Parking = (826.28 / 50)
Required Car Parking = 17 Cars
Required Two Wheeler Parking = (826.28 / 25)
Required Two Wheeler Parking = 34 Two Wheelers
Required Parking = 17 Cars & 34 Two Wheeler Space
Available Parking = 19 Cars & 40 Two Wheeler Space
(Including 2 Physically challenged car parking (3.60 x 5.00) & (3.60 x 7.20)

SANITATION REQUIREMENTS FOR RESTAURANT BUILDING			
Sanitary Unit/ Fittings	Required	Available	
Male Water Closet	1	2	OK
Female Water Closet	1	2	OK
Abultion Taps	2	10	OK
Urinals	2	2	OK
Wash Basin	2	5	OK
Cleaner's Sink	3	3	OK

FLOOR AREA CALCULATION:

$$= \frac{G.F}{Site\ Area}$$

$$= \frac{1101.70}{2864.13} \text{ (FSI Area)}$$

$$= 0.385 < 2.00$$

JOINERY DETAILES:-

M.D	- Door	1.20 x 2.10
D	- Door	0.90 x 2.10
D2	- Door	0.75 x 2.10
D5	- Door	1.50 x 2.10
ED	- Emergency Door	3.00 x 2.10
W5	- Window	1.50 x 1.80
W6	- Window	1.80 x 1.80
W7	- Window	2.10 x 1.80
W9	- Window	2.70 x 1.80
V3	- Ventilator	0.90 x 0.60
V9	- Ventilator	2.70 x 0.60

P. BALA SUBRAMANIAN, M.E.,(Structure)
REGISTERED STRUCTURAL ENGINEER GRADE-II
Regn. No. RSE-Gr.II 02/TVLD/2021
Periyar Nagar Salai, North Highground
Palayamkottai, Tirunelveli-627...
Cell: 99940 54448

STRUCTURAL ENGINEER

Er. N. Balamurugan DCE.
Registered Construction Enginee
Reg. No. RCE / TVLR / 11 / 2019
7/14, Shanmathi Nagar
Gopalasamuthiram Road
Tirunelveli - 627 604
Cell: 8122155332, 8220145598

CONSTRUCTION ENGINEER

இப்படிக்கு,
செயல் அலுவலர்
அருள்மிகு நெல்லையப்பர் அருள்தரு
காந்திமதி அம்மன் திருக்கோயில்
திருநெல்வேலி நகர்.

APPLICANT

PP / BP / TLPA No: SWP / 137 / 2023

FILE NO: SWP / BPA / 049347 / 2023

OFFICE USE

P. BALAVENKATESH, B.Arch.
REGISTERED ARCHITECT GRADE I
Regn. No. RA-Gr-I/TVL/March/2019-010
1/6, Periyar Nagar Salai,
North Highground Road, Palayamkottai,
Tirunelveli - 627 002.

REGISTERED ENGINEER / ARCHITECT

A-66		2023
28	12	2023