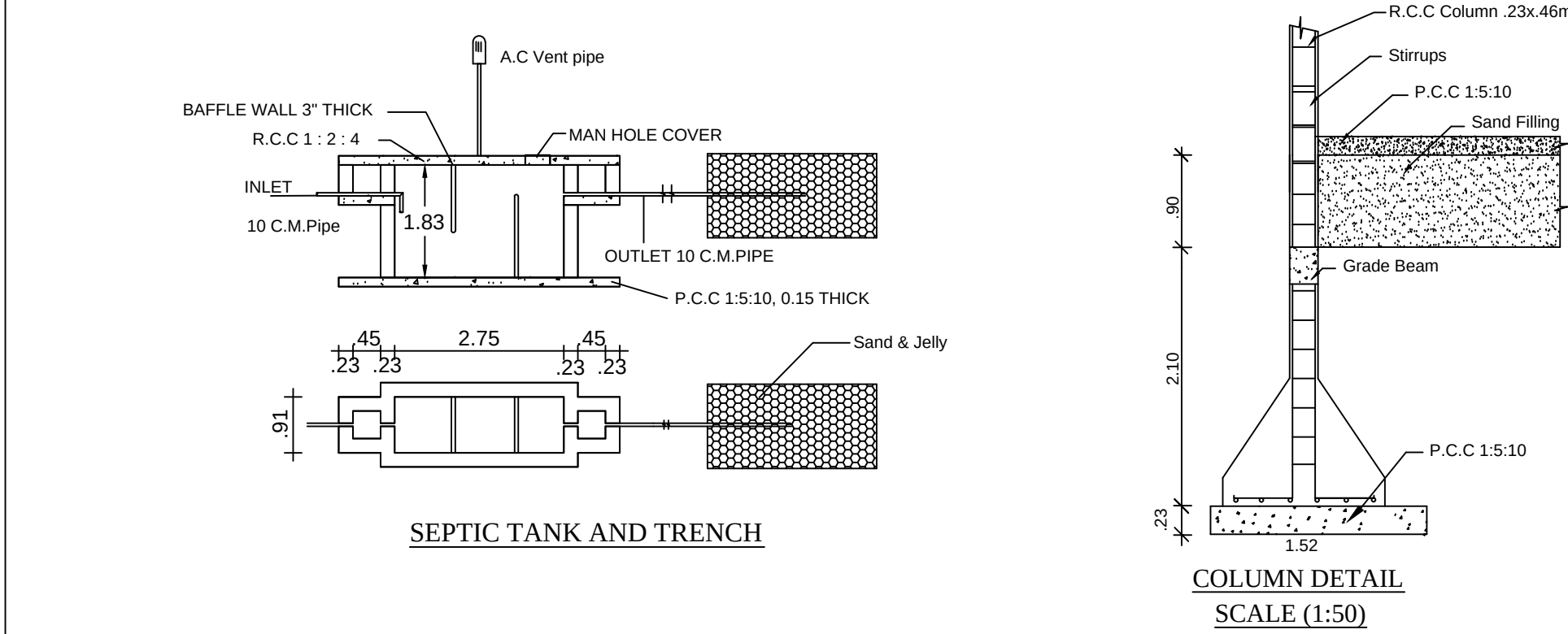
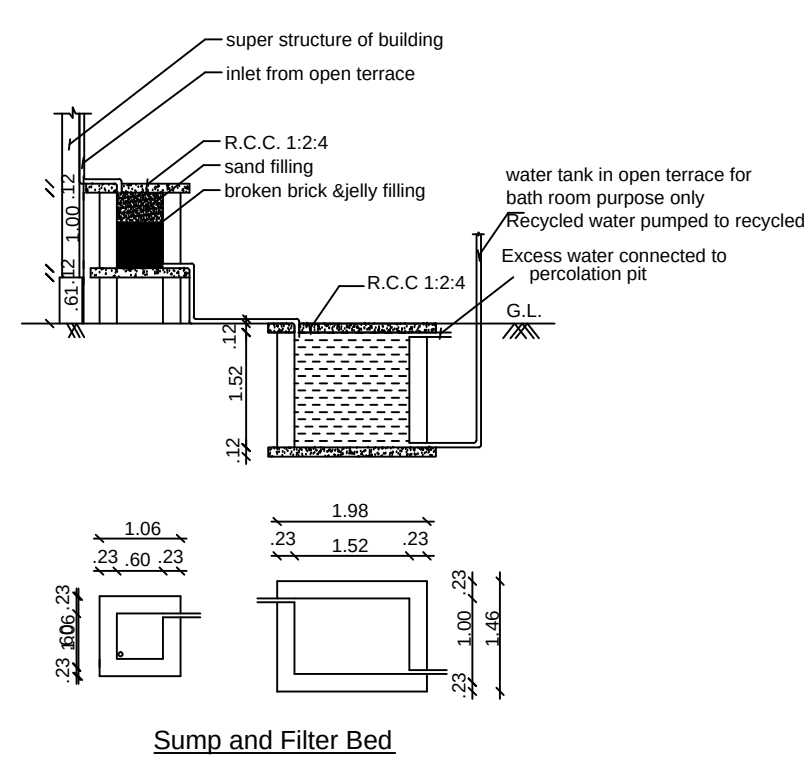


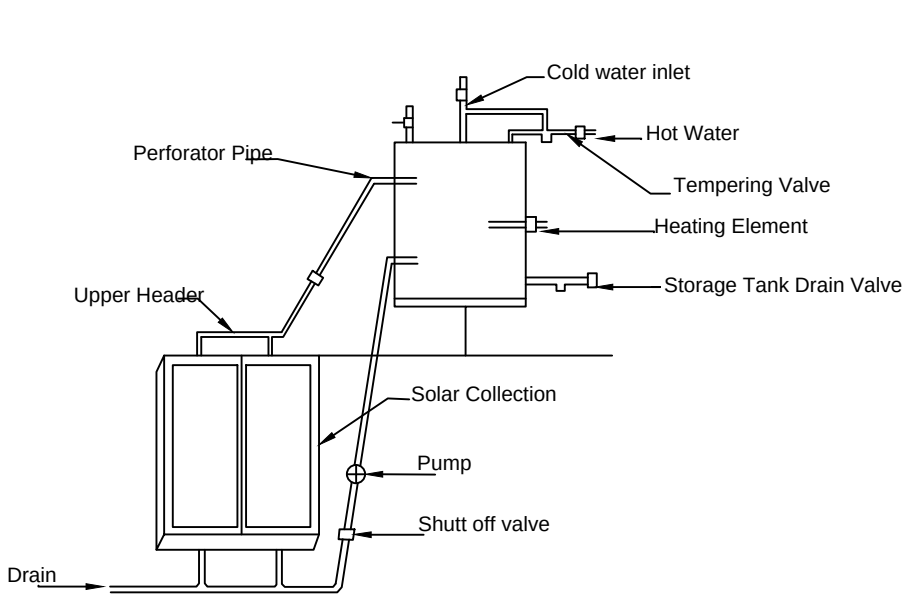


SEPTIC TANK AND TRENCH

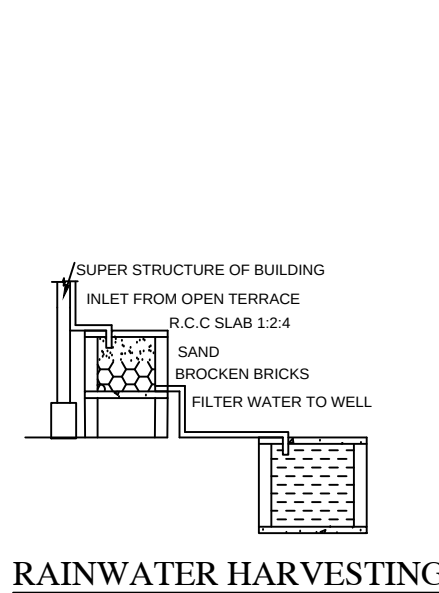
COLUMN DETAIL
SCALE (1:50)



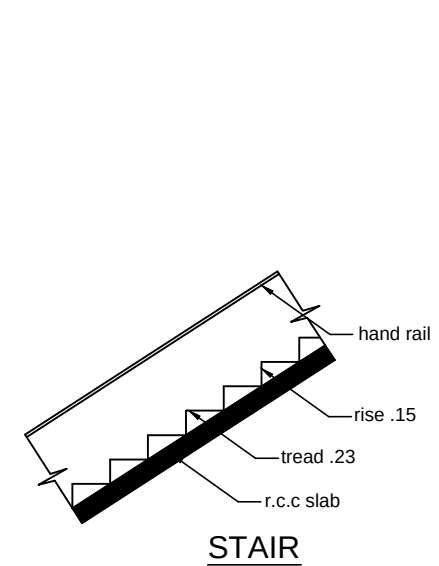
Sump and Filter Bed



Details of Solar Water Heater (NTS)



RAINWATER HARVESTING



STAIR

PLAN SHOWING THE PROPOSED SITE APPROVAL & CONSTRUCTION OF
RETAIL SHOP BUILDING IN OFFICE COMPLEX SITE NO:1, APPROVED
LAYOUT IN L.P/D.T.C.P NO:863/84, IN NEW T.S.NO:223/4 , T.S WARD:BM ,
BLOCK : 36, OLD S.NO:714 PART , KULAVANIGARPURAM VILLAGE,
PERUMALPURAM D.D PLAN NO:9, MELAPALAYAM WARD OFFICE ,
TIRUNELVELI CITY MUNICIPAL CORPORATION.

ALL DIMENSIONS ARE IN METRE, SCALE 1 : 100

AREA DETAILS:-	Sq.Mt	Sq.Ft
Site Area (As per Document) (ABCD)	705.62	7695
Pro.Ground Floor Area	300.11	3230
Pro.Head Room Area	21.00	226
Open Area	405.51	4345
Total Pro.Building Area In G.F & H.R.	321.11	3456

LEGENDS :-
 Site Boundary
 Proposed Building
 Exg. Road

JOINERY DETAILS:-

R/S1 - Rolling Shutter	3.00 x 2.10
D - Door	1.00 x 2.10
D2 - Door	0.75 x 2.10
W7 - Window	2.13 x 1.50
W5 - Window	1.52 x 1.50
V3 - Ventilator	0.90 x 0.60

AREA DETAILS:-

As Per Document = 705.62 Sq.mt.
As Per T.S.L.R = 706.00 Sq.mt.
The Least Value As Per Document Area

FLOOR AREA RATIO

$$\begin{aligned} &= \frac{\text{G.F}}{\text{Total Site Area}} \\ &= \frac{300.11}{705.62} \\ &= 0.425 < 2.00 \end{aligned}$$

SANITATION REQUIREMENTS FOR COMMERCIAL

Note:-

Waste Water Used for Garden
Rain Water harvesting Details Provided
Solar System Water tank provided
Fire Resistance to be provided
Emergency alarm to be provided
Drinking water to be provided as per corporation norms
Rain water harvesting tank to be provided
Waste water from recycled water tank & Trench connected to sullage disposal tank
Solid waste tub to be Provided
No Children shall Be Employed
First Aid Box with all Equipment to be provided
Sprinkler System

Sanitary Unit/ Fittings	Required	Available	
Male Water Closet	1	1	OK
Female Water Closet	1	1	OK
Urinals	1	3	OK
Drinking Water Fountain	1	1	OK
Wash Basin	1	1	OK
Cleaners Sink	1	1	OK

Area Details :-	FSI	Non FSI	Total
Pro. Ground Floor Area	300.11 Sq.Mt	-----	300.11 Sq.Mt
Pro.Head Room Area	-----	21.00 Sq.Mt	21.00 Sq.Mt
Total Area	300.11 Sq.mt	21.00 Sq.mt	321.11 Sq.mt

General Note :

Where The Prescriptions are Based On The Total Floor Space Index (FSI) Area, The Number Of Car / Two Wheeler Parking Spaces Required Shall Be Calculated For 75% Of The Total Plinth Area In The Building

Pro. Total Plinth Area :

Pro.G.F + H.R. = (300.11 + 21.00) Sq.Mt
= 321.11 Sq.Mt
75% = 240.83 Sq.Mt
Parking = 240.83 = Say 5 Nos
Required Parking = 5 Car & 5 T.wh
Available Parking = 5 Car & 6 T.wh
(Including 2 Physically Challenged Car Parking)

V. PIRAI SUDUM PERUMAL DCE,B.E.,
Registered Construction Engineer
Reg. No. RCE / TVLR / 10 / 2019
68/10, ASRN Complex, Market Road,
Palayamkottai - 2. Mobile : 94427 96534

REGISTERED CONSTRUCTION ENGINEER

Er P DURAIR MUTHU ME PGDQSV M.Sc (RV)
Registered Structural Engineer
Reg. No. RSE / GHU / TVL / March / 2019 / 014
ANGELA CONSULTANT
68/10, ASRN Complex, Market Road,
Palayamkottai - 627 902
Mobile: 98421 72100, Ph 0462-2576182

REGISTERED STRUCTURAL ENGINEER

Pradeep S. Shanthakrishnan

Applicant

Er. G. Muralidharan,
B.E., A.M.I.E., PGDQSV, FIV.M.Sc (Valuation)
Registered Engineer Grade - II (RE)
Reg. No. REGR / TVL / March / 2019 / 1008
SWATHI CONSTRUCTIONS
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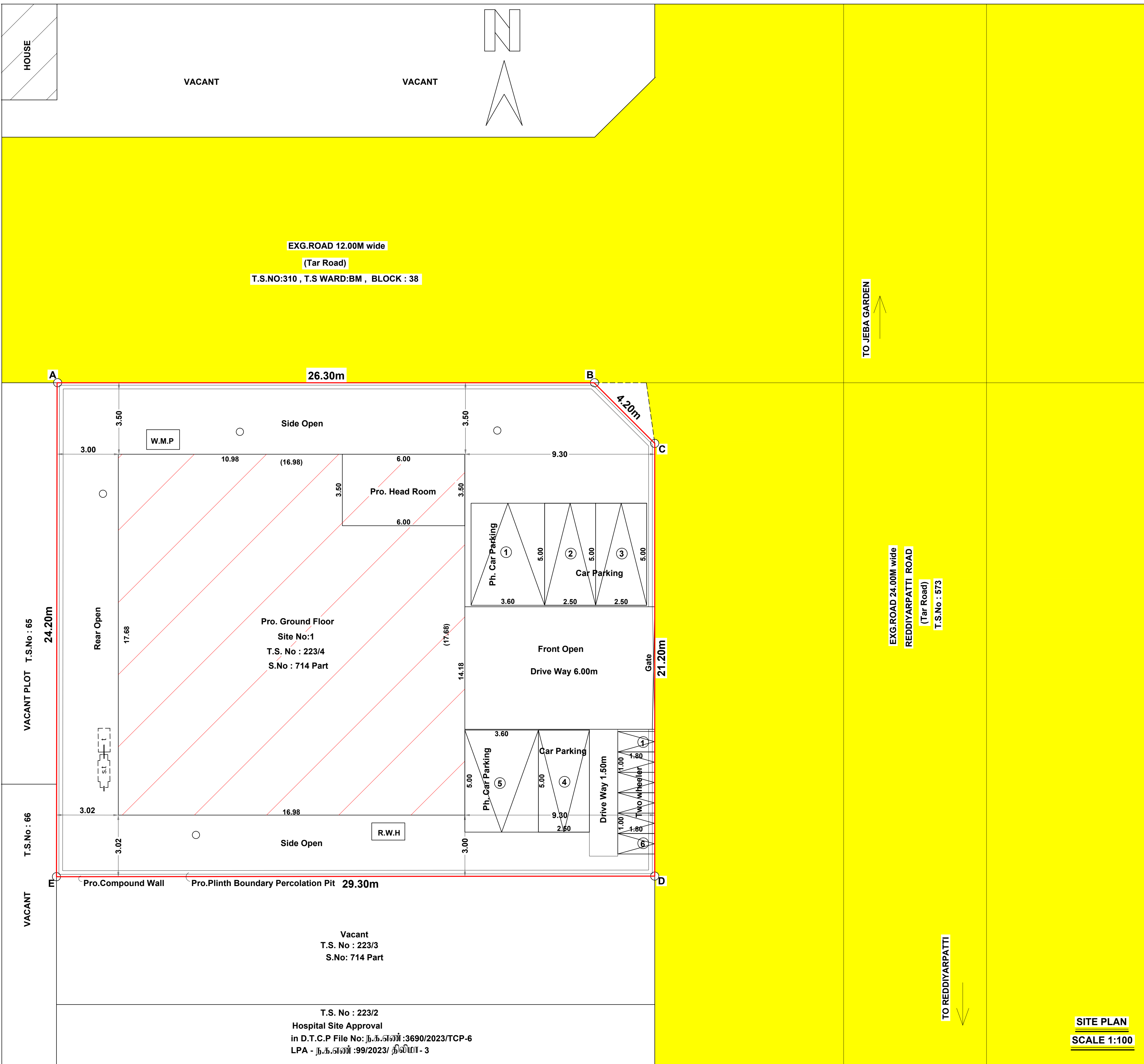
New 10-7-2023

REGISTERED ENGINEER/ARCHITECT

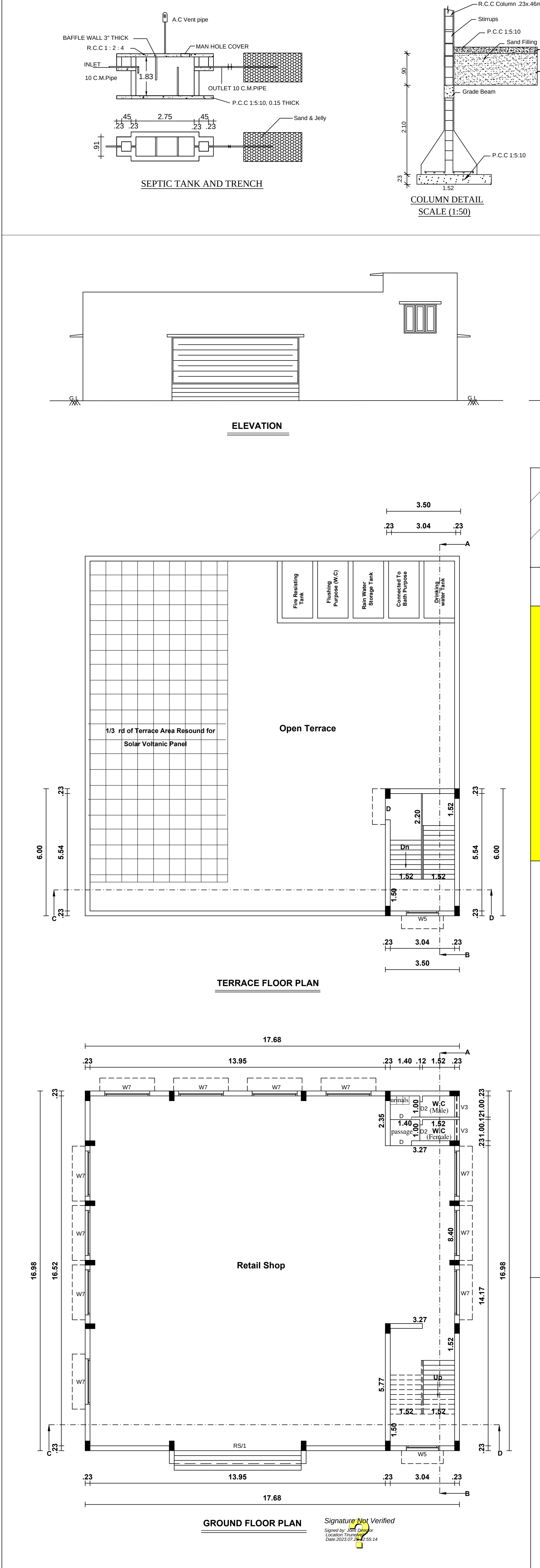
Office Use

SWP / BPA / 0011146 / 2023
PP/BP/TLPA No: SWP / 71 / 2023

SITE PLAN
SCALE 1:100



T.S. No : 223/2
Hospital Site Approval
In D.T.C.P File No: 3690/2023/TCP-6
LPA - 3690/2023/ 10011146 - 3



GROUND FLOOR PLAN

Signature Not Verified
Digitally signed by
Date: 2023.10.07 10:00:00 +05'30'