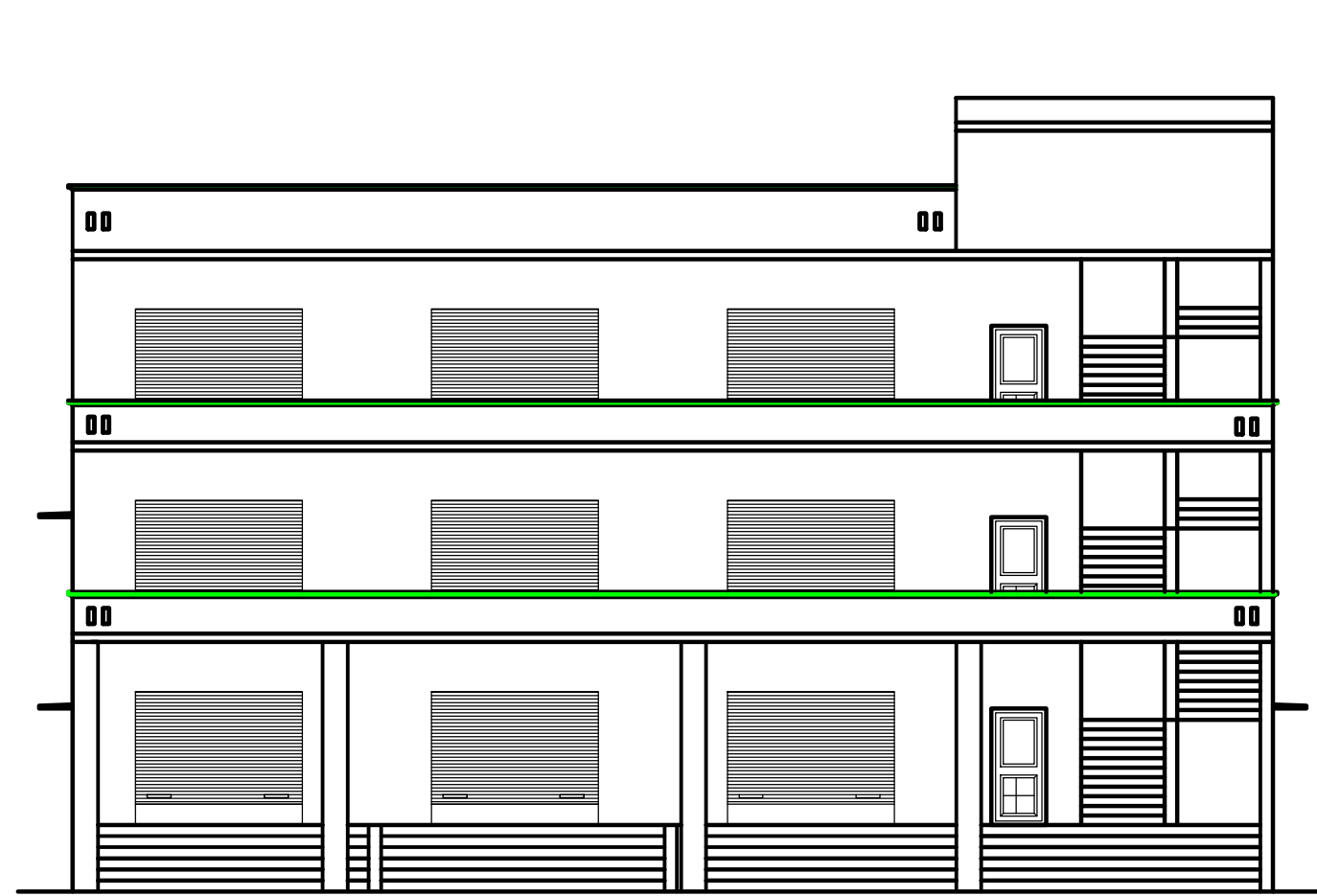
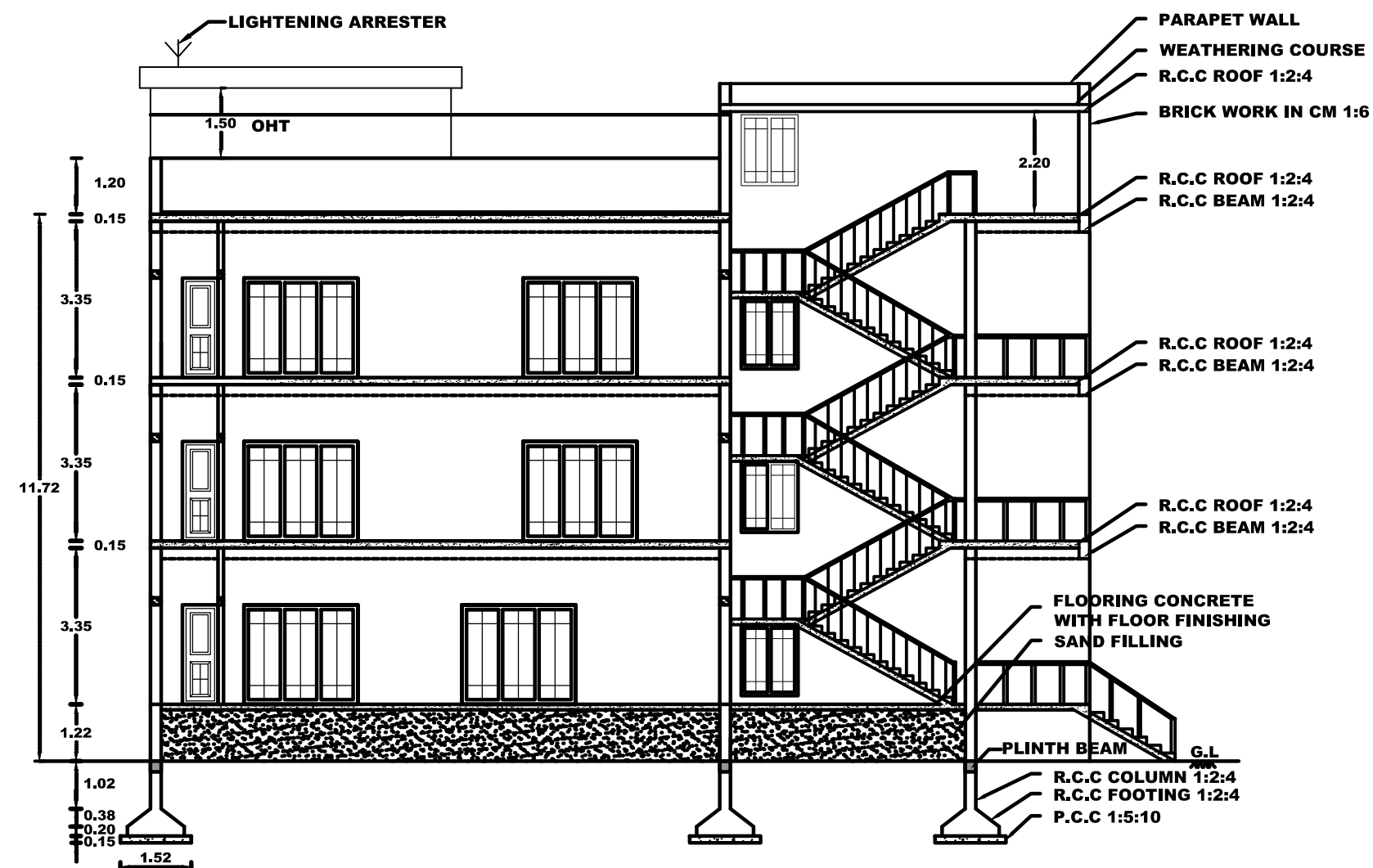
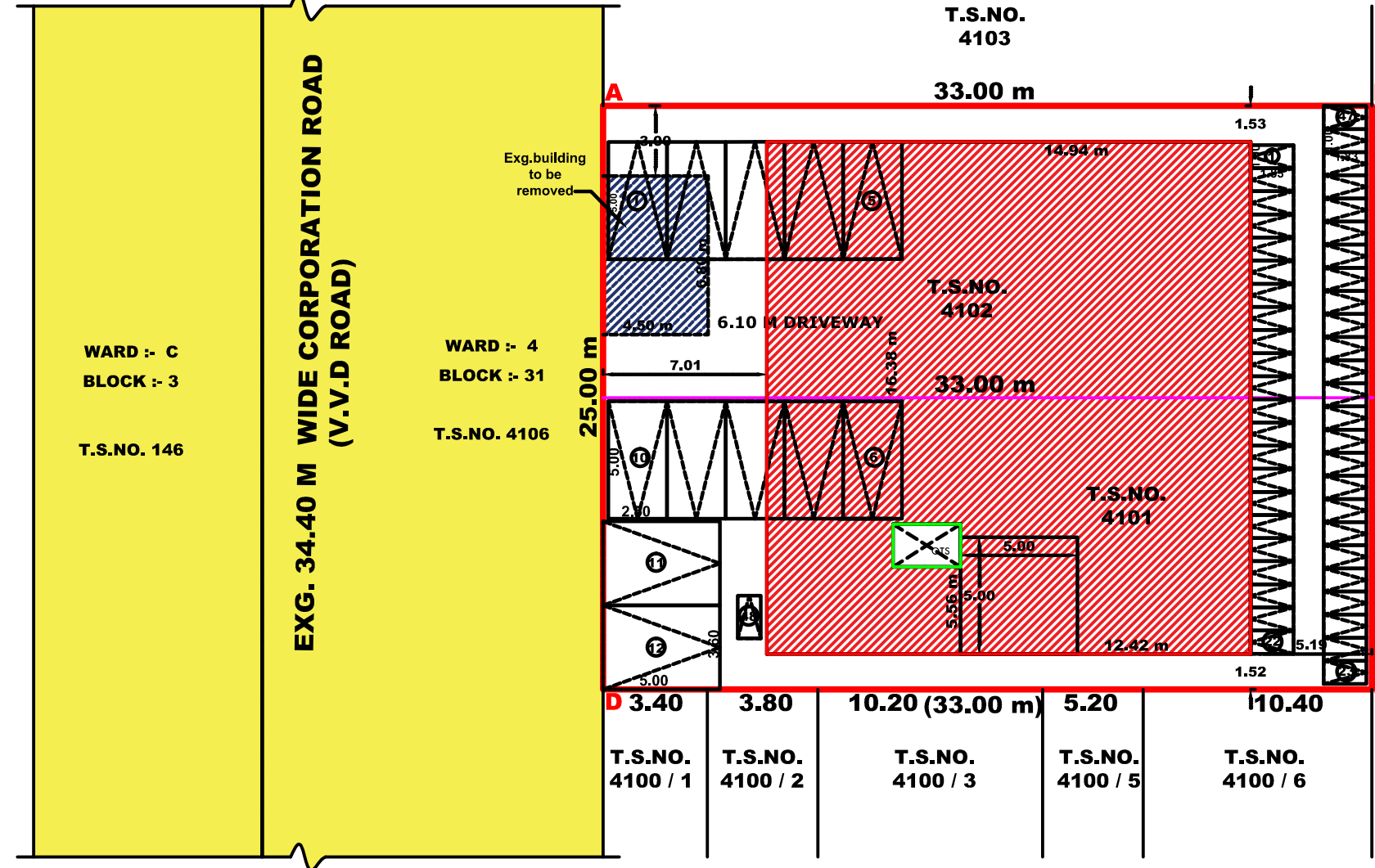




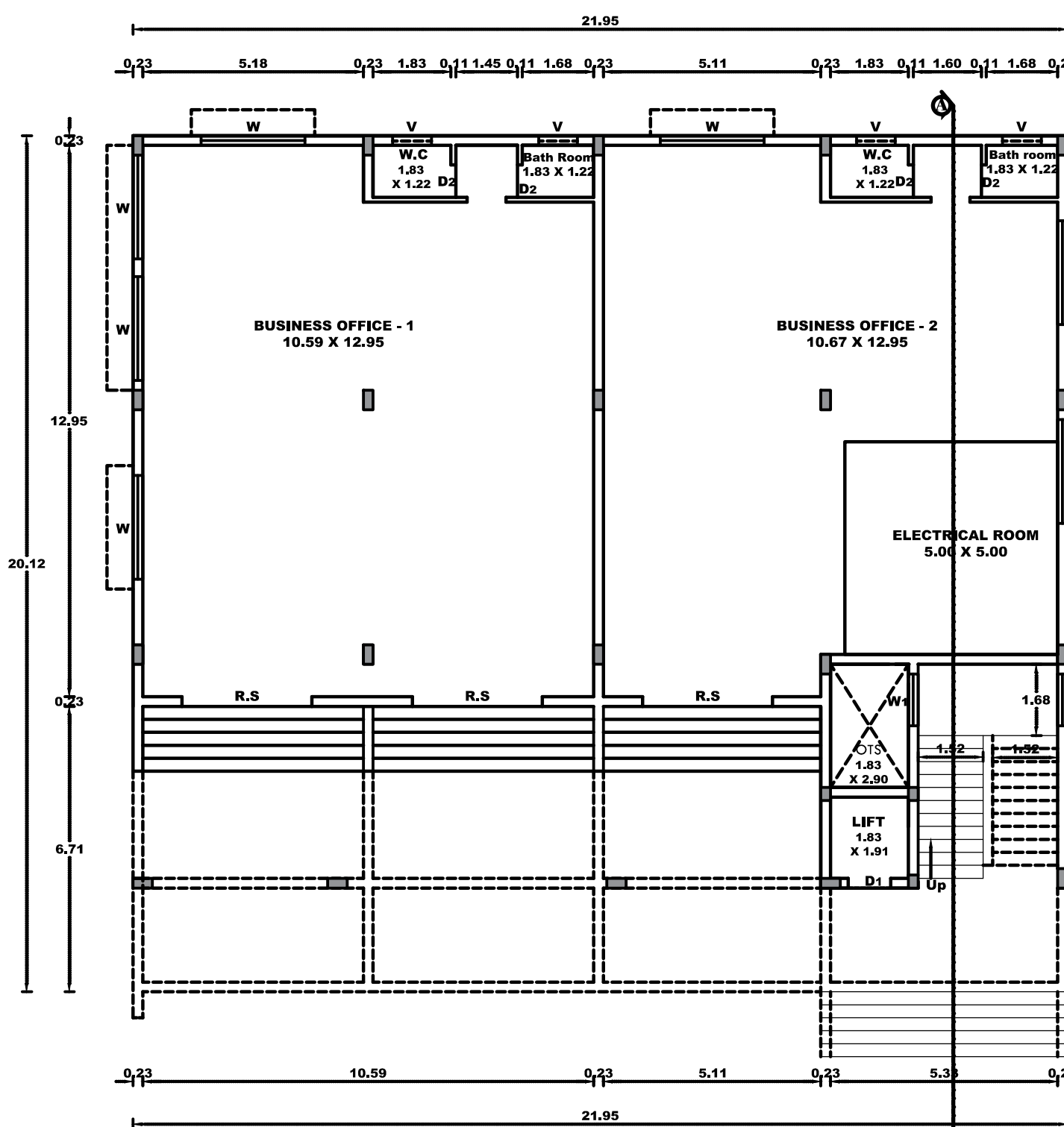
ELEVATION



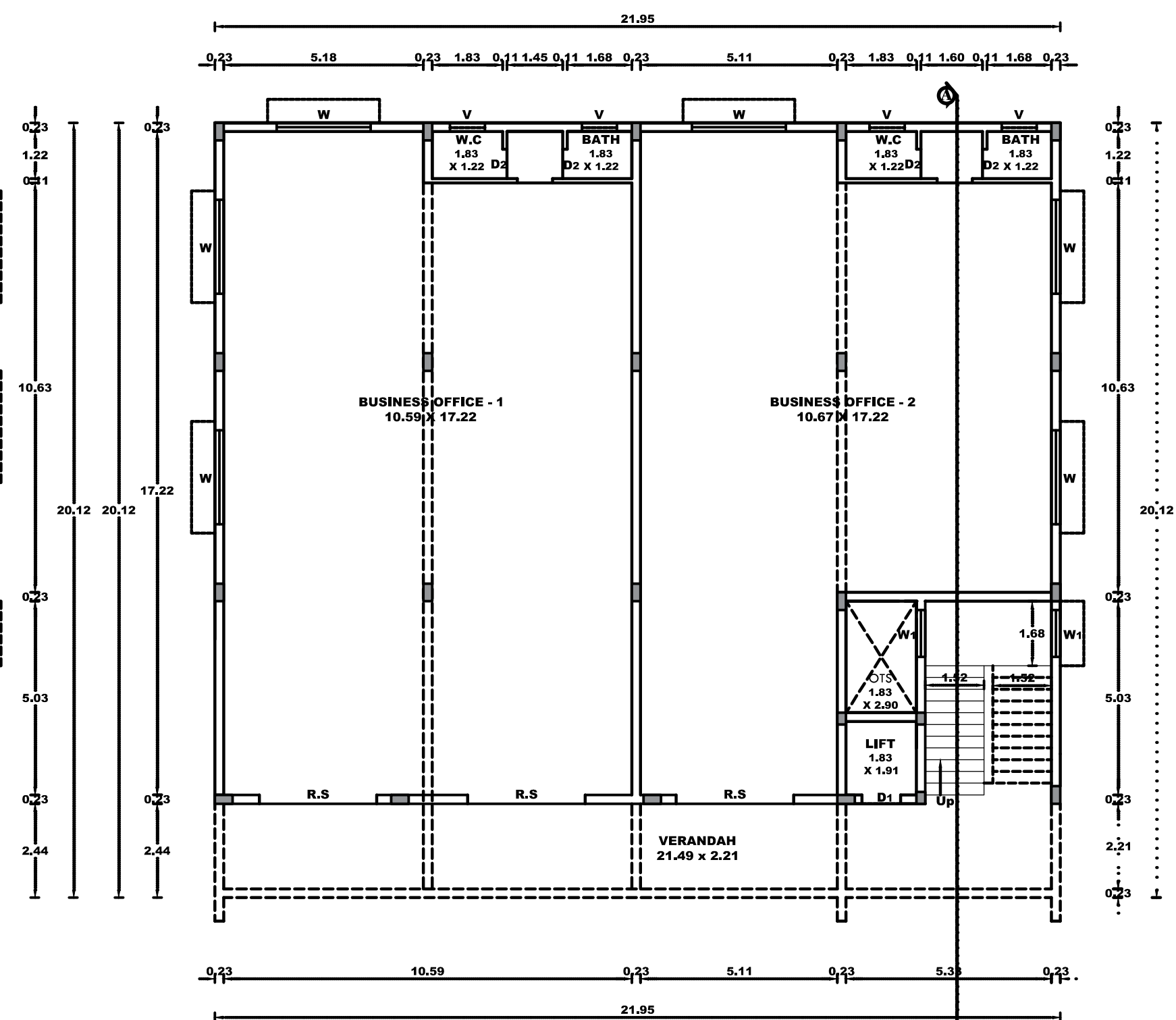
SECTION ON AA



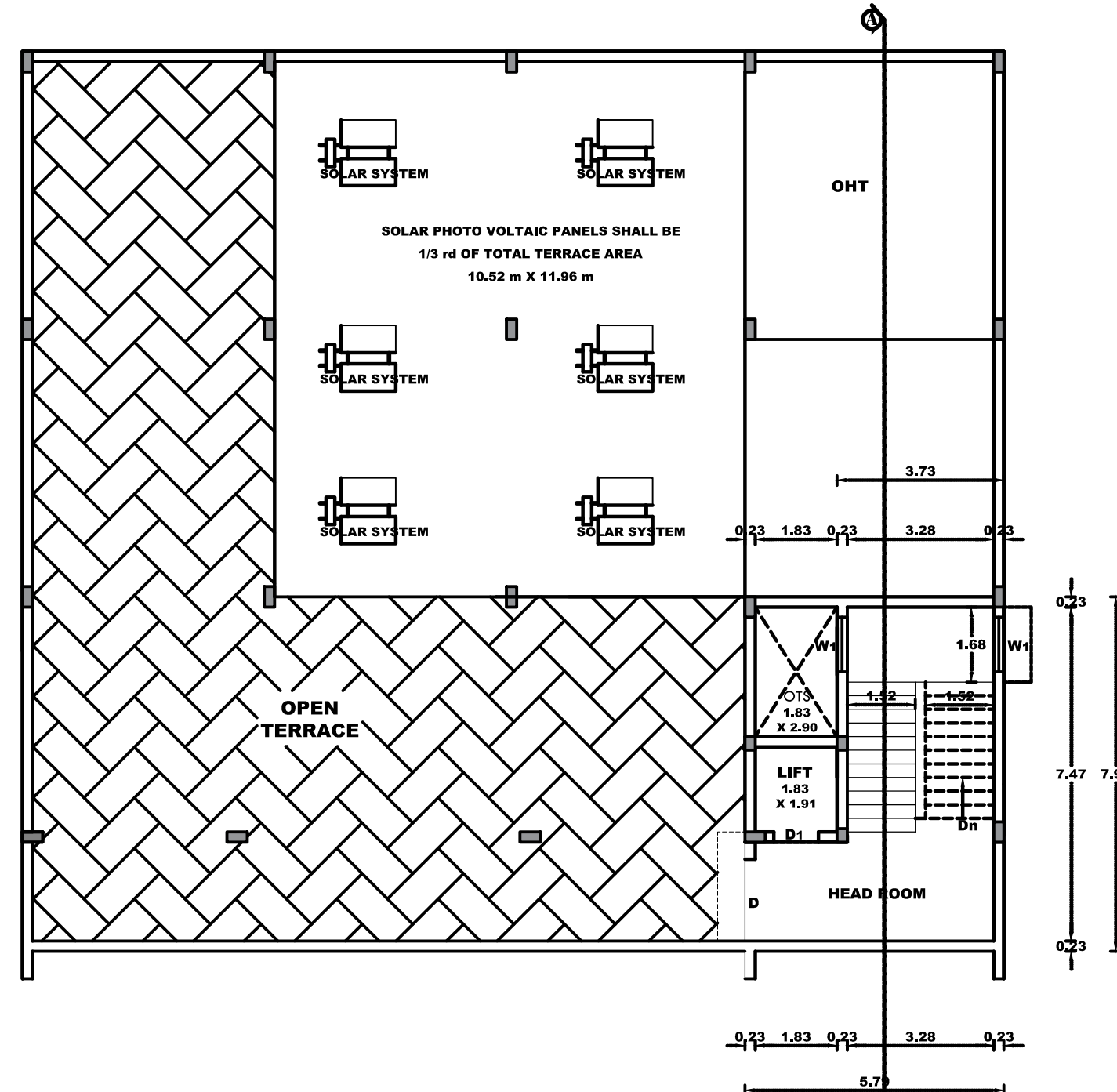
SITE PLAN (SCALE 1: 200)



GROUND FLOOR PLAN



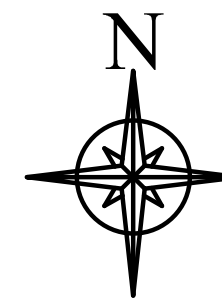
TYPICAL FIRST & SECOND FLOOR PLAN



TERRACE FLOOR PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF BUSINESS OFFICE BUILDING AFTER REMOVING THE EXG. BUILDING BEARING DOOR NO: 12, IN T.S. WARD NO: 4, BLOCK NO: 31, T.S.NO: 4101&4102 AT V.V.D. ROAD, T.P.S. SCHEME 'A' PART 'I', THOOTHUKUDI LOCAL PLANNING AUTHORITY, THOOTHUKUDI CITY MUNICIPAL CORPORATION. (SCALE 1: 100)
OWNER NAME: Mr.N. KARTHIK SHANMUGAM

NOTE: ALL DIMENSIONS ARE IN METER



JOINERY DETAILS

R.S	ROLLING SHUTTER	3.05 X 2.44
D	DOOR	1.83 X 2.13
D1	DOOR	1.00 X 2.13
D2	DOOR	0.91 X 2.13
W	WINDOW	2.44 X 2.13
W1	WINDOW	2.44 X 1.52
V	VENTILATOR	0.91 X 0.91

AREA DETAILS

DESCRIPTION	AREA in			COLOR
AREA OF THE SITE	823.0 sqm	8856.0 sqft		
PROPOSED AREA	FSI	NON FSI	TOTAL	
GROUND FLOOR	313.73	122.45	436.18	
FIRST FLOOR	436.18		436.18	
SECOND FLOOR	436.18		436.18	
HEAD ROOM		40.60	40.60	
TOTAL	1186.09	163.05	1349.14	
OPEN SPACE		386.82		
EXG. BUILDING				
REMOVAL	30.60			
DRIVE WAY				
EXG. ROAD				

FSI = $\frac{\text{TOTAL AREA OF ALL FLOORS}}{\text{PLOT AREA}} = \frac{1186.09}{823.0} = 1.44 < 2.00$

PARKING STANDERD SHALL BE CALCULATED FOR 75% OF THE TOTAL PLINTH AREA IN THE BUILDINGS as per TNCDBR 2019 (GENERAL NOTE)

1 CAR SPACE FOR EVERY 100.00 Sq. M OF FLOOR AREA
1 TWO WHEELER SPACE FOR EVERY 25.00 Sq. M OF FLOOR AREA

PARKING DETAILS FOR FSI

DESCRIPTION	AREA	REQUIRED	VISITORS PARKING	PROVIDED
BUSINESS OFFICE	889.50	9 CARS AND 36 TWO WHEELERS	1 CARS 4 TWO WHEELERS	12 CARS AND 47 TWO WHEELERS

CERTIFICATE

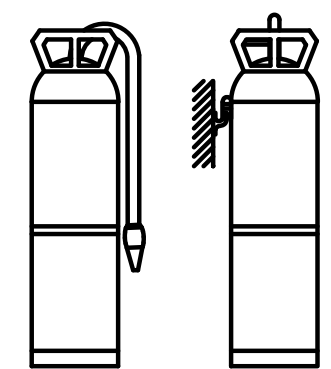
- CERTIFIED THAT PROVISIONS SHALL BE MADE TO BE PROVIDE "RAIN WATER HARVESTING SYSTEM" IN THE PROPOSED CONSTRUCTION AS PER PLAN.
- BATH ROOM AND WASH BASIN WATER IS CONNECTED TO PERCOLATION PIT FOR GROUND WATER RECHARGE.
- SOLAR WATER HEATING SYSTEM IS PROVIDED IN THIS BUILDING CONSTRUCTION AS PER PLAN.

PLANNING PERMISSION

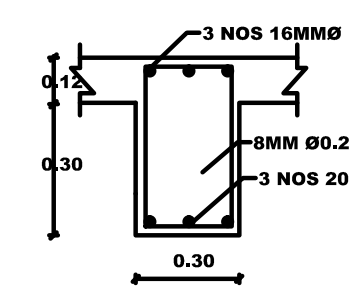
ROC.NO: SWP/BPA/047787/2023

SITE BOUNDARY SHOWN AS "A TO D"

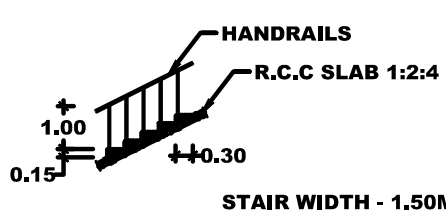
PLANNING PERMISSION NO.51/2023 (SWP/TUTY)



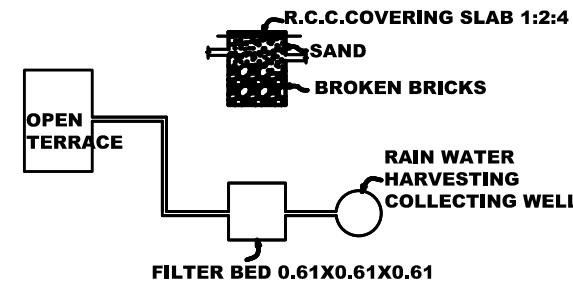
FIRE EXTINGUISHER



ROOF BEAM DETAILS

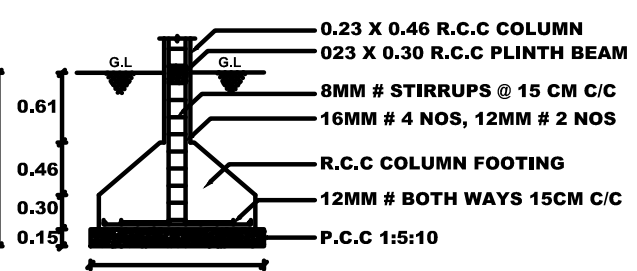


STAIRCASE DETAILS

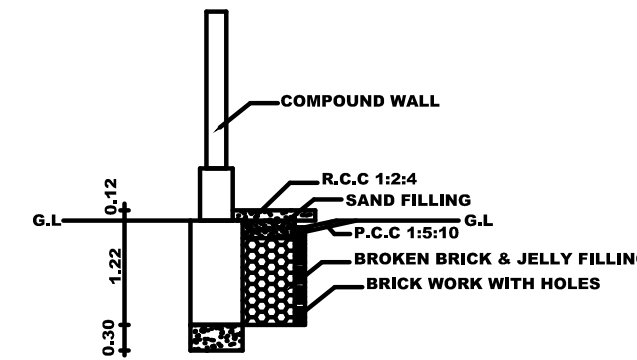


DETAILS OF RAIN WATER HARVESTING SYSTEM

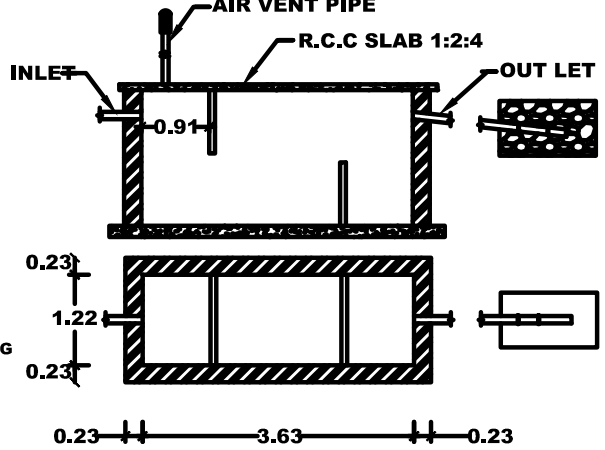
SAND BUCKETS



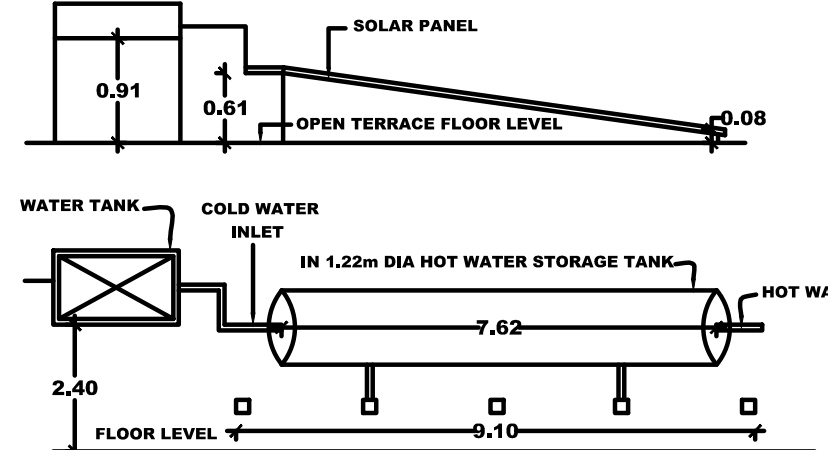
COLUMN FOOTING DETAILS



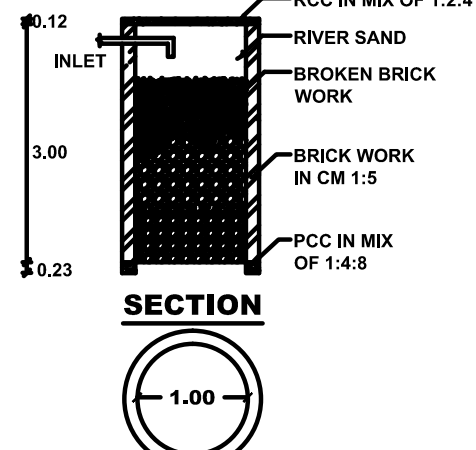
PLINTH BOUNDARY PERCOLATION PIT



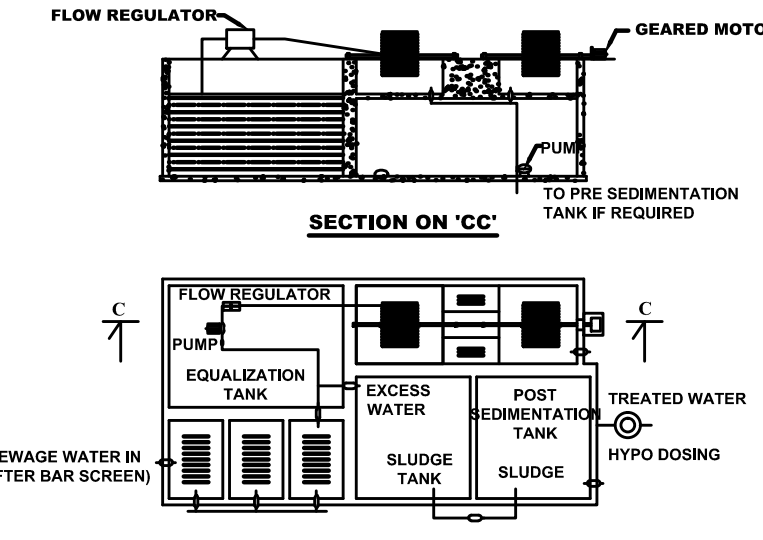
SEPTIC TANK & TRENCH



DETAILS OF SOLAR WATER HEATING SYSTEM



PLAN PERCOLATION PIT



DETAILS OF SEWAGE TREATMENT PLANT

J.JEBAMANI, DC.E.,
Construction Engr. CE
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Mobile: +91-94423 50151.

CONSTRUCTION ENGINEER

N. SYED JAFFAR SADIQ
M.Tech (Remote Sensing & GIS)
RE / Gr. I / TUT / JUNE 2019 / 009
THOOTHUKUDI LPA
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Email ID: marsdesigns.tuty@gmail.com

REGISTERED ENGINEER

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NO : 138/LS/2019/00010
24E,NANTHA GOPALA PURAM (WEST) ,
THOOTHUKUDI -628 002
cell : 9442723339 , 8056957099

APPLICANT

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STRUCTURAL ENGINEER