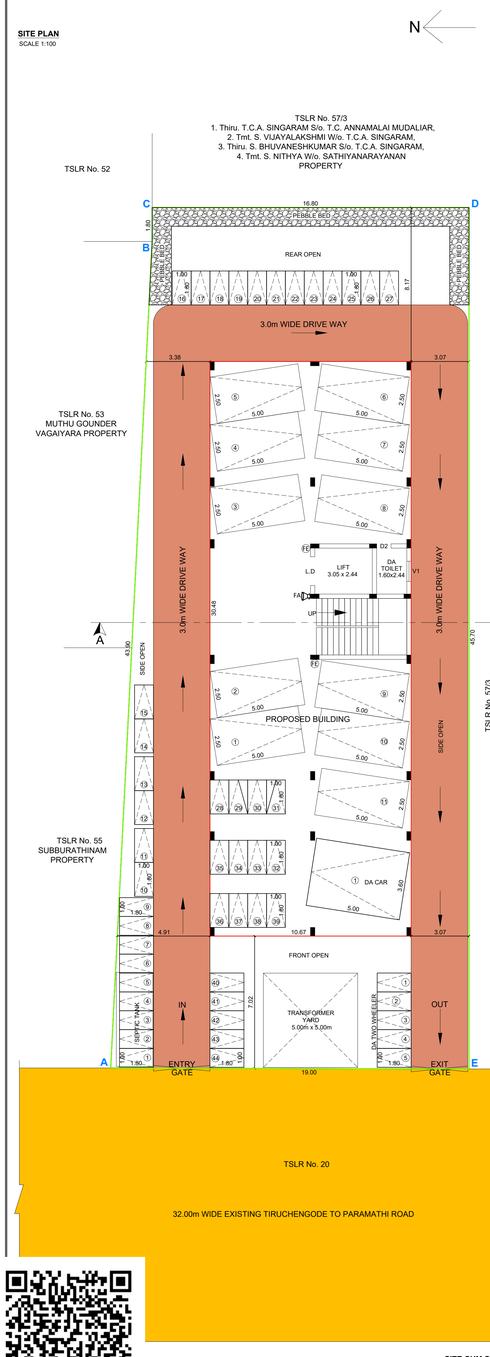
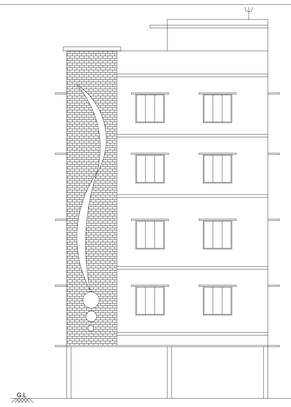
PLAN SHOWING THE PROPOSED CONSTRUCTION OF RCC ROOF COMMERCIAL BUILDING IN S.F. No. 32/2pt, SURVEY WARD - H, BLOCK - 1, TSLR No. 57/1, VELUR ROAD, VALARAIGATE, KARATTUPALAYAM @ MUTHANAMPALAYAM VILLAGE, TIRUCHENGODE MUNICIPAL LIMIT, TIRUCHENGODE TALUK, NAMAKKAL DISTRICT.

APPLICANT: Tmt. P. PRASANNA
D/o. Thiru. PARTHASARATHY

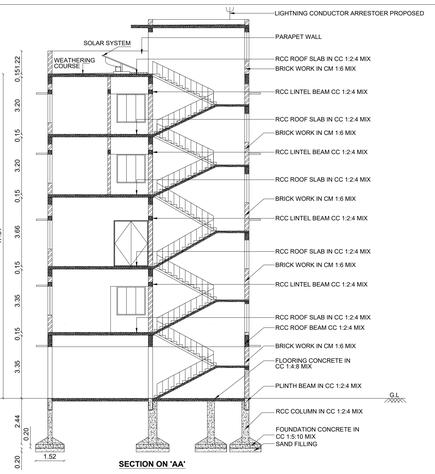
SITE PLAN
SCALE 1:100



SITE CUM STILT FLOOR PLAN



FRONT ELEVATION



SECTION ON 'AA'

KEY PLAN
SCALE 1:10000

AREA STATEMENT:-

DESCRIPTIONS	Sq.METER
SITE AREA:-	
AS PER DEED AREA - 8600.00 Sq.ft	799.25
AS PER PLR / FMB AREA	799.00
SUPER IMPOSED PLOT AREA	815.58
BUILDING AREA:-	

FLOOR NAME	FSI AREA (IN Sq.m)	NON FSI AREA (IN Sq.m)	BUILTUP AREA (IN Sq.m)
STILT FLOOR	---	325.22	325.22
FIRST FLOOR	325.22	---	325.22
SECOND FLOOR	325.22	---	325.22
THIRD FLOOR	325.22	---	325.22
FOURTH FLOOR	325.22	---	325.22
HEAD ROOM	---	32.73	32.73
GRAND TOTAL in Sq.M.	1300.88	357.95	1658.83
GRAND TOTAL in Sq.Ft	13997.46	3851.54	17849.00

FLOOR SPACE INDEX (F.S.I.):-

$$\frac{\text{F.S.I AREA}}{\text{PLOT AREA}} = \frac{1300.88 \text{ Sq.mt}}{799.00 \text{ Sq.mt}} = 1.628 < 2.00$$

PLOT COVERAGE (P.C):-

$$\frac{\text{MAX FLOOR AREA AT ANY FLOOR}}{\text{PLOT AREA}} \times 100 = \frac{325.22 \text{ Sq.mt}}{799.00 \text{ Sq.mt}} \times 100 = 40.70\%$$

JOINERY DETAILS:-

REFERENCE	DESCRIPTIONS	SIZE (IN METER)
LD	LIFT DOOR	1.22 X 2.13
D	DOOR	1.82 X 2.13
D1	DOOR	1.07 X 2.13
D2	DOOR	0.76 X 2.13
O	OPEN	2.00 X 2.13
W1	WINDOW	1.52 X 1.52
W2	WINDOW	1.38 X 1.52
V1	VENTILATOR	1.22 X 0.60

PARKING DETAILS:-

DESCRIPTIONS	REQUIRED	PROVIDED
CAR SLOTS	11 Nos	11 Nos
TWO WHEELERS	44 Nos	44 Nos
D.A CAR SLOT	01 No	01 No
D.A TWO WHEELERS	05 Nos	05 Nos

ALL DIMENSIONS ARE IN METER

SCALE - 1:100

FIRE ALARAM

FE FIRE EXTINGUSHER APRATUS PROVIDED IN NECESSARY PLACES

LIGHTNING CONDUCTOR ARRESTOER IS PROVIDED

APPLICANT:-

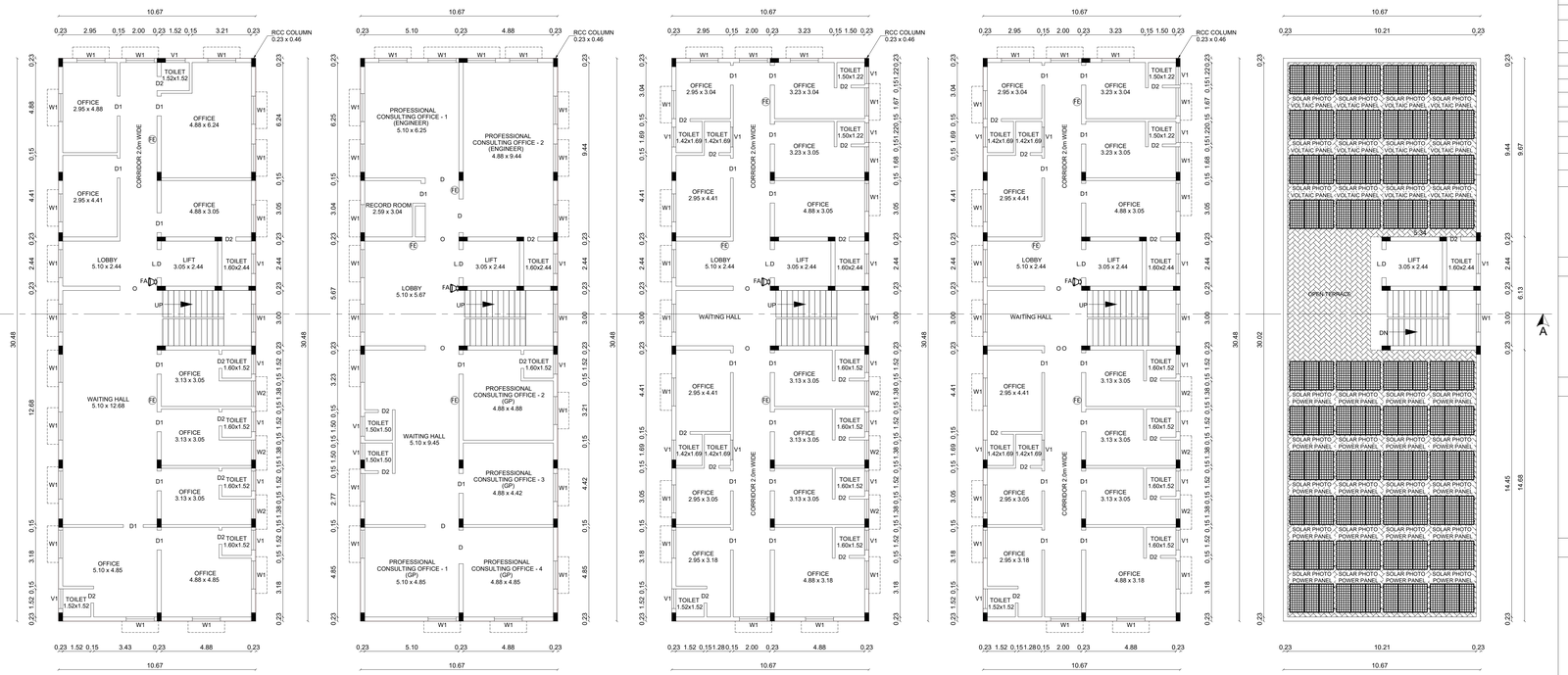
(Tmt. P. Prasanna)

STRUCTURAL ENGINEER:-

Er. S. YUVARAJ, M.Sc., M.E., M.B.A., M.B.B., M.Tech.,
Reg. No. Comm/STR/E/E/E-0119/03/007
EMPHORA ASSOCIATES
4 (40) Pasuga Nagar, Chikkanaicken Post, Coimbatore-641 014
Ph: 99437 41272, 94861 41272
Email: emphoraassociates@gmail.com

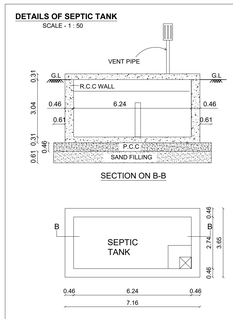
REGISTERED ENGINEER:-

Er. M. SURESH D.C.E.
REGISTERED ENGINEER GRADE - III
Regn.No.DTCP/NAMAKKAL/RE-III/03/2025
Regn.No.0541/5/2019/00004
SRI ANNAI BUILDERS & CAD PRINTERS
21/1A, TERRACE FLOOR
MOLASIYAR MAALIGAI (Near Jothi Theatre)
TIRUCHENGODE – 637 211
MOB : 9865917727



FIRST FLOOR PLAN — SECOND FLOOR PLAN — THIRD FLOOR PLAN — FOURTH FLOOR PLAN — TERRACE FLOOR PLAN

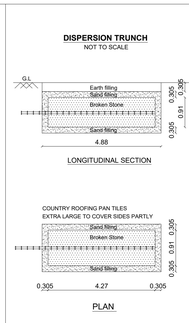
DETAILS OF SEPTIC TANK
SCALE - 1 : 50



SECTION ON B-B

PLAN OF SEPTIC TANK

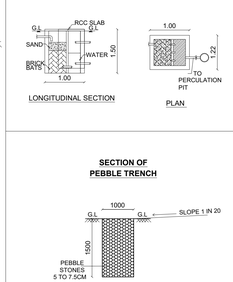
DISPERSION TRUNCH
NOT TO SCALE



LONGITUDINAL SECTION

PLAN

RAIN WATER HARVESTING FILTER BED

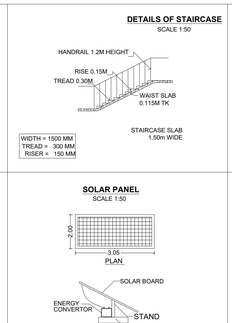


LONGITUDINAL SECTION

PLAN

SECTION OF PEBBLE TRENCH

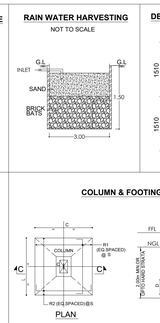
DETAILS OF STAIRCASE
SCALE 1:50



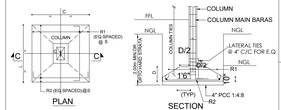
SOLAR PANEL
SCALE 1:50

PLAN

RAIN WATER HARVESTING
NOT TO SCALE



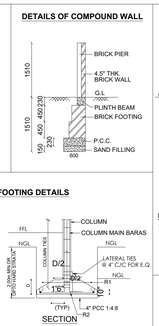
COLUMN & FOOTING DETAILS



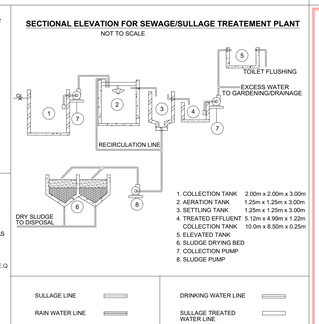
PLAN

SECTION

DETAILS OF COMPOUND WALL



SECTIONAL ELEVATION FOR SEWAGE/SULLAGE TREATEMENT PLANT
NOT TO SCALE



1. COLLECTION TANK 2.00m x 2.00m x 3.00m
2. AERATION TANK 1.25m x 1.25m x 3.00m
3. SETTLING TANK 1.25m x 1.25m x 3.00m
4. TREATED EFFLUENT COLLECTION TANK 5.12m x 4.99m x 1.22m
5. ELEVATED TANK 10.0m x 8.50m x 0.25m
6. SLUDGE DRYING BED
7. COLLECTION PUMP
8. SLUDGE PUMP

SULLAGE LINE
RAIN WATER LINE
SEWAGE LINE
DRINKING WATER LINE
SULLAGE TREATED WATER LINE
EXISTING DRAIN

ONLINE APPLICATION No. SWP/BPA/651741/2025

SITE BOUNDARY EAR MARKED AS 'A to E' AND

BUILDING APPROVAL No. SWP/DTCP/NKL/BP No. 56/2025

(SWP - ONLINE APPROVAL)

E-SIGNED BY

ASSISTANT DIRECTOR
DISTRICT TOWN AND COUNTRY PLANNING OFFICE
NAMAKKAL DISTRICT.

Signature Not Verified
Signed by Nivetha Devi Dhandapani
Location: Namakkal
Date: 2025.12.24 17:12:12 IST