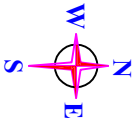


SHEET NO. : 01 of 02



PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C ROOF OFFICE & FIRM BUILDING AT SF.NO:15/178, ERAYUR VILLAGE, CHENGAM TALUK, THIRUVANMALAI DISTRICT.

AREA DETAILS:-

TOTAL AREA OF THE SITE --- 313.00 SQ.MT 3889.00SQ.FT

BUILDING AREA STATEMENT

DESCRIPTION	FSI	Non - FSI	TOTAL AREA
	Sq.m	Sq.m	Sq.m
STILL T FLOOR	29.33	76.92	106.25
FIRST FLOOR	106.25	-	106.25
SECOND FLOOR	106.25	-	106.25
THIRD FLOOR	106.25	-	106.25
HEAD ROOM	-	29.33	29.33
TOTAL FLOOR	348.08	106.25	454.33

JANERY DETAILS & REFERENCES

TYPE	DESCRIPTION	METER	FEET
RS	ROLLING SHUTTER	05 X 2.13	10'-0" X 7'-6"
D	DOOR	1.22 X 2.13	4'-0" X 7'-6"
D1	DOOR	0.76 X 2.13	2'-6" X 7'-6"
LD	LIFT DOOR	1.22 X 2.13	4'-0" X 7'-6"
GW	GRILL WINDOW	1.83 X 1.83	6'-0" X 6'-0"
V	VENTILATOR	0.91 X 0.61	3'-0" X 2'-0"
FA	FIRE ALARM		STEPS REL.
FE	FIRE EXTINGUISHER		4000L-100A-100
FB	FIRE BUCKET		STEAD 0.30M
DIMENSIONS	SCALE:-		RISER 0.150M
ARE IN METER	1:100 - (A0)		

1. BOUNDARY SHOWN	=	
2. PROPOSED BLDG SHOWN	=	
3. DRIVEWAY	=	
4. EXISTING ROAD	=	

FLOOR SPACE	454.33
AREA	348.08
INDEX	1.11 < 2.00

CAR PARKING CALCULATION PARKING DETAILS

FOR COMMERCIAL
EVERY 100 SQ.M of = 1 CAR SPACE
348.08/100=3.48 = say 4 Nos CAR SPACE
REQUIRED PARKING SPACE = 4 CAR SPACE
TOTAL PROVIDED CAR PARKING
4 CAR SPACE
TWO WHEELER PARKING:-
EVERY 50 SQ.M of = 1 TWO WHEELER SPACE
348.08/50= 6.96 = say 7 Nos two wheeler SPACE
REQUIRED TWO WHEELER = 7 NOS
TOTAL PROVIDED TWO WHEELER = 7 NOS

SIGNATURE OF OWNER

T. Chinnappan

SIGNATURE OF CONSTRUCTION ENGINEER

REGISTERED PROFESSIONAL ENGINEER
CIVIL ENGINEERING
No. 1, Karama Nagar, Near Cross Street,
Thiruvananthapuram, PIN - 695 001
Thiruvananthapuram, Kerala - 695 001

SIGNATURE OF CONSTRUCTION ENGINEER

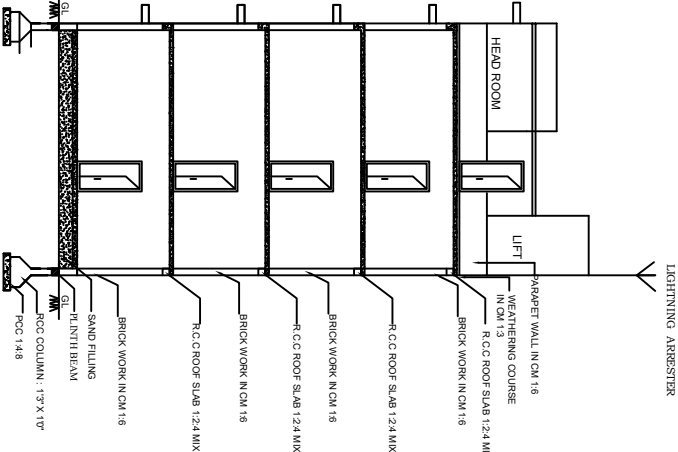
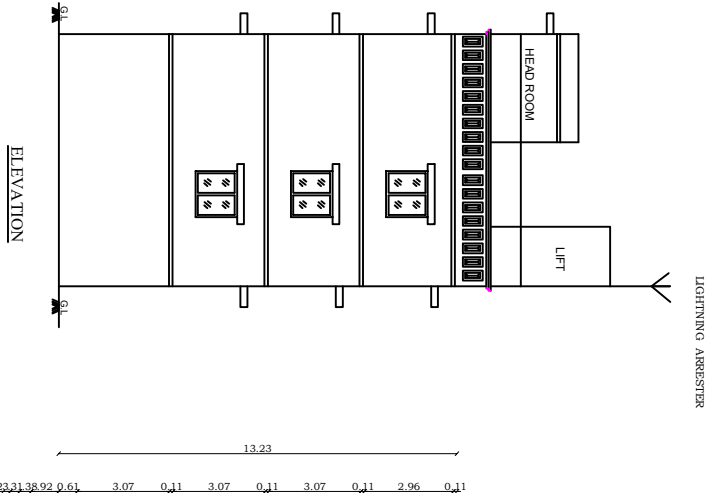
SIGNATURE OF GEO-TECHNICAL ENGINEER

REGISTERED PROFESSIONAL ENGINEER
GEO-TECHNICAL ENGINEERING
No. 1, Karama Nagar, Near Cross Street,
Thiruvananthapuram, PIN - 695 001
Thiruvananthapuram, Kerala - 695 001

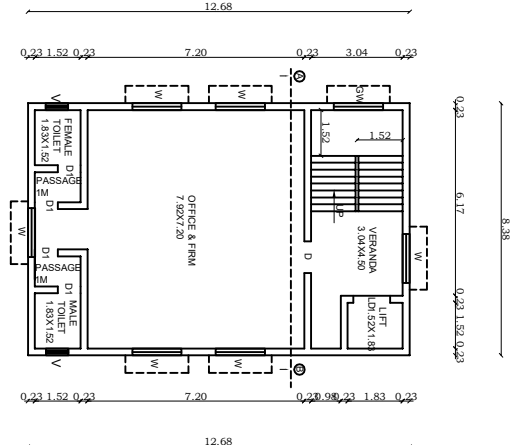
SIGNATURE OF STRUCTURAL ENGINEER

REGISTERED PROFESSIONAL ENGINEER
STRUCTURAL ENGINEERING
No. 1, Karama Nagar, Near Cross Street,
Thiruvananthapuram, PIN - 695 001
Thiruvananthapuram, Kerala - 695 001

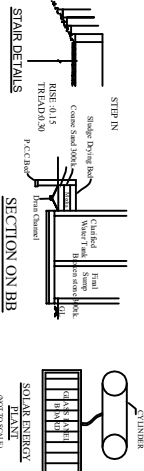
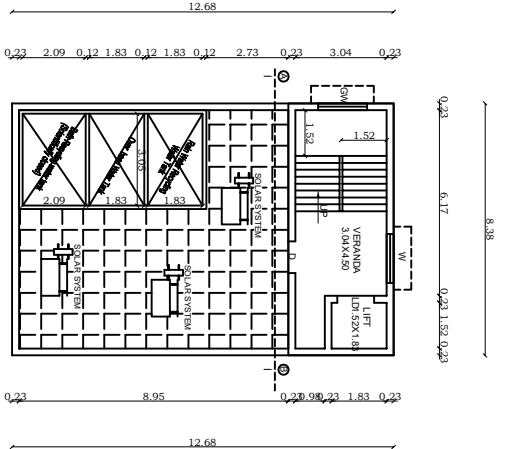
SIGNATURE OF LBS / ENGINEER / ARCHITECT



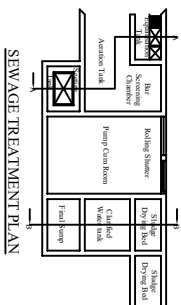
TYPICAL FIRST, SECOND & THIRD FLOOR PLAN



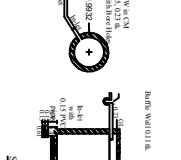
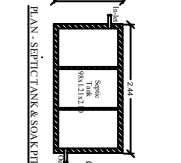
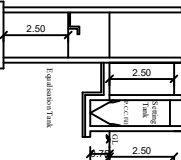
TERRACE FLOOR PLAN



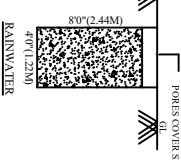
SECTION ON BB



SEWAGE TREATMENT PLAN



SECTION - SEPTIC TANK & SOAK PIT



RAINWATER HARVESTING UNIT

Signature Not Verified
Signed by Village Panchayat
President
Location: Tiruvannamalai
Date: 2025.06.19 14:04:51