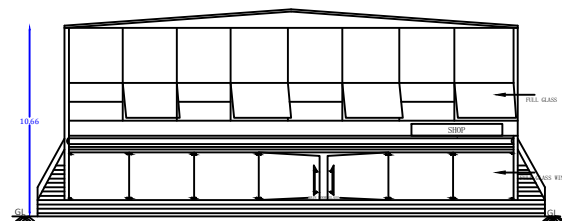


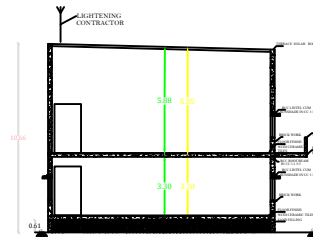
PLAN SHOWING THE PROPOSED CONSTRUCTION OF COMMERCIAL BUILDING IN SF.NO:34/7B,7C , AT VALAJANAGARAM VILLAGE & PANCHAYAT,ARIYALUR TALUK & DISTRICT.

NAME OF THE OWNER :VAIJAYANTHI W/O ARUMUGAM

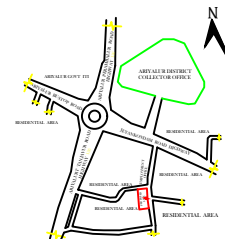
NAME OF THE OWNER :VIKNESH S/O ARUMUGAM



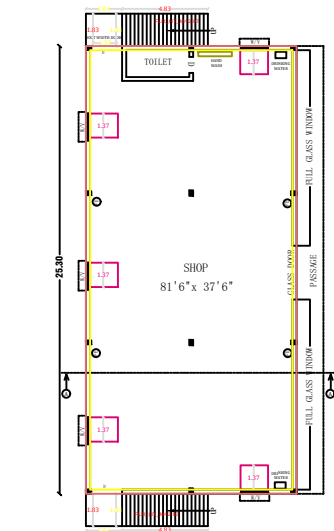
FRONT ELEVATION



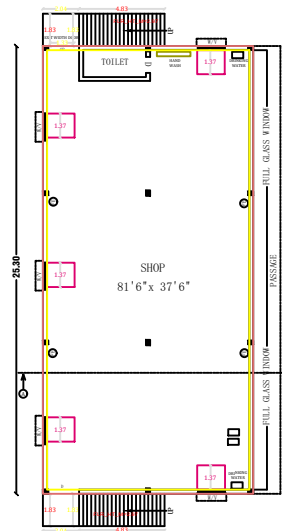
SECTION ON AA



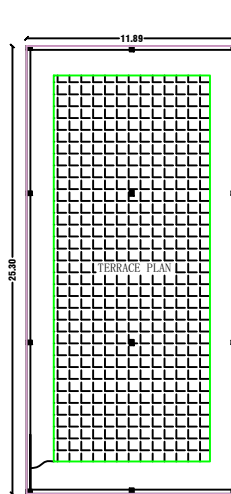
KEY PLAN



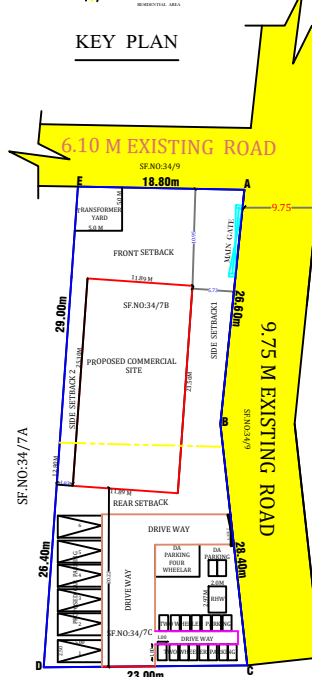
PROPOSED GROUND FLOOR PLAN



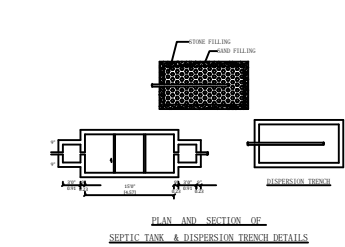
PROPOSED FIRST FLOOR PLAN



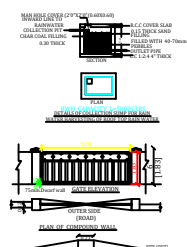
TERRACE FLOOR PLAN



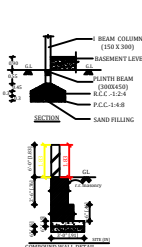
SF.NO:34/ PART
SITE PLAN - SCALE1:200



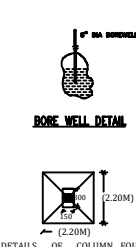
PLAN AND SECTION OF
SEPTIC TANK & DISPERSION TRENCH DETAILS



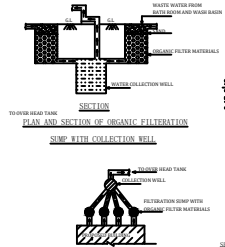
PLAN OF PROPOSED WELL



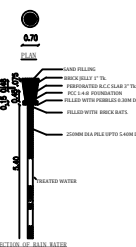
SECTION OF PROPOSED WELL



DETAILS OF COLUMN FOUNDATION



SECTION OF PROPOSED WELL



SECTION OF PROPOSED WELL

FLOORSPACE INDEX

$$= \frac{GF+FF}{SITE AREA}$$
$$= \frac{601.44}{1052.17}$$
$$= 0.571 \text{ ext}$$

PARKING CALCULATION

Total Building Area = 601.44 sq.m
50 sq.m = 1 Two Wheeler
 $\frac{601.44}{50} = 12.02$ Say 12
Required Parking = 12 Two Wheeler
Provide Parking = 12 Two Wheeler
Total Building Area = 601.44 sq.m
50 sq.m = 1 Cycle
 $\frac{601.44}{50} = 12.02$ Say 12
Required Parking = 12 Cycle
Provide Parking = 12 Cycle
Office Area = 100.00 sq.m
100 sq.m = 1 Car
 $\frac{100}{100} = 1.00$ Say 1
Required Parking = 1 Car Space
Provide Parking = 1 Car Space

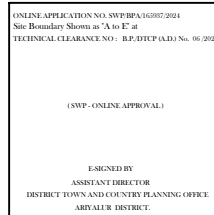
NOTES :-

1. Rain Water Filtration Pit
2. Filtered Rain Water Collection Sump
3. Waste Water collection Sump
4. Peculation Pit
5. Plinth Boundary Peculation Pit
6. Fire Extinguishers To Be Provided
7. Emergency Alarm
8. Solar Power Assistant Heading Water System
9. Solid Waste Tub
10. Septic Tank
11. Sand Bucket To Be Provided

COLOUR CODE REFERENCE

SITE BOUNDARY	
PRO. BUILDING	
DRIVE WAY	
EXG. ROAD	

OFFICE USE:-



SCHEDULE OF JOINERY

SIGN	DESCRIPTION	SIZE
M/D	MAIN DOOR	3.10X7.31
W/V	WINDOW /VENTILATOR	2.43X1.50
AO	ARCH OPEN	1.81X1.50
W1/V	WINDOW 1	1.52X2.13
D	DOOR	0.90X2.13
V	VENTILATOR	0.90X0.60

DETAILS	UNIT	
	SQ.FT	SQ.M
TOTAL SITE DOCUMENT AREA	11325.60	1052.17
GROUND FLOOR PLINTH AREA	3237.00	300.72
FIRST FLOOR AREA	3237.00	300.72
TOTAL FLOOR AREA	6474.00	601.44

PLOT COVERAGE (300.72/1052.17)X100 =28.58%
FSI = (601.44/1052.17) = 0.57 ext

ALL DIMENSIONS ARE IN FEET/ M
SCALE 1:100 (OR) 1:8

COLOUR INDEX

BORE WELL	
FE - FIRE EXTINGUISHER PROVIDED	
FA - FIRE ALARM PROVIDED	
SB - SAND BUCKET PROVIDED	

OWNER'S SIGN:-

A. Vijayanthi

STRUCTURAL ENGINEER :-

REGISTERED ENGINEERS :-

E. A. ASHOK
REGISTERED ENGINEER
REPL/REG/CT2018/056
AS CONSTRUCTION
ARIYALUR MUNICIPALITY OFFICE(OPP)
ARIYALUR. Call: 9360172160

SCALE	DATE	DRAWN BY	CHECKED BY
1:100	23/02/2024	P.PATUNRAJ	A.ASHOK