



M.P.JAYASUDHA
SURVEYOR/ ASSISTANT DRAUGHTS MAN

S.B.NAGAVENI
DRAUGHTS MAN-Gr III

A.SOUNDARA RAJAN
SUPERVISOR



SITE AREA	: 891.00 Sq.m	(9590 Sq.ft)	
	FSI AREA in Sq.m	NON FSI AREA in Sq.m	TOTAL AREA in Sq.m
SEMI BASEMENT FLOOR AREA (Parking)	-	536.17	536.17
GROUND FLOOR AREA (Shop)	475.07	-	475.07
FIRST FLOOR AREA (Shop)	475.07	-	475.07
SECOND FLOOR AREA (Shop)	475.07	-	475.07
THIRD FLOOR AREA (Professional Consulting Office)	342.20	23.05	365.25
TERRACE FLOOR AREA	-	58.37	58.37
TOTAL FLOOR AREA	1767.41	617.59	2385.00

FLOOR AREA RATIO		PLOT COVERAGE RATIO		SCHEDULE OF JOINERIES :	
1767.41	= 1.983 X 2.00	636.17X100	= 60.17	GD & RS GLASS DOOR & SHUTTER	6.40 X 3.60
891.00		891.00		LD LIFT DOOR	2.00 X 2.10
				D1 DOOR	0.80 X 2.10
				D2 DOOR	2.76 X 2.10
				V1 VENTILATOR	1.40 X 0.76
				V2 VENTILATOR	0.76 X 0.76
ALL DIMENSION ARE IN METERS		SCALE 1 : 100			

PARKING CALCULATION:		
	PSI AREA IN SHOP (PARKING AREA)	= 1425.21 SQ.M
	1st 50 sq.m NIL	
	REQUIRED PARKING ONE CAR / 50 SQ.M	= 1375.21/ 50
=	27.50 SAY 28 NOS	
	TWO WHEELER PARKING / 150 SQ.M	= 1375.21 / 50
	27.50 SAY 28 NOS	
	PSI AREA IN PROFESSIONAL CONSULTING OFFICE	
	REQUIRED PARKING ONE CAR /100 SQ.M	= 342.20/100
=	3.422 SAY 4 NOS	
	TWO WHEELER PARKING $\frac{1}{2}$ SQ.M	= 342.20/25
13.68	SAY 14 NOS	
	REQUIRED CAR PARKING	= 28 NOS + 4 NOS = 32 NOS
	REQUIRED TWO WHEELER PARKING	= 14 NOS + 14 NOS = 28 NOS
	PROVIDE 32 NOS OF CAR PARKING & 42 NOS OF TWO WHEELER PARKING	

<u>CERTIFICATE</u>	<u>NOTES:</u>
Certified that provision shall be made to providewater rain harvesting arrangements system in the proposed construction.	1. RAIN WATER HARVESTING RECYCLING IS TO BE PROVIDED. 2. BATH ROOM AND WASHBASIN RECYCLING WATER SYSTEM IS TO BE PROVIDED. 3. FIRE EXTINGUISHER IS TO BE PROVIDED. 4. EMERGENCY ALARM IS TO BE PROVIDED. 5. SOLAR ASSISTED WATER HEATING SYSTEM IS TO BE PROVIDED. 6. WASTE WATER COLLECTED TO SUMP AND DISPOSED BY PRIVATE SEWAGE TRUCKS. 7. SOLID WASTE DISPOSED BY MUNICIPAL TRUCKS. 8. RAIN WATER PERCULATION PIT IS TO BE PROVIDED. 9. DRINKING WATER PROVIDED AS PER MUNICIPAL NORMS. 10. U TRAP PROVIDED FOR O & SEPTIC TANK AND WATER TANK.
<u>COLOUR INDEX</u>	<u>NOTES:</u>
SITE BOUNDARY	11. SEWAGE TREATMENT PLANT TO BE PROVIDED. P.E. - FIRE EXTINGUISHING SYSTEM. E.A - EMERGENCY ALARM. P.P - PERCULATION PIT.
ROAD / STREET	
PROPOSED BUILDING	
EXISTING BUILDING	
DRIVEWAY	

ONLINE APPLICATION :SWP/BPA/062416 /2023

SWP/B.P/NLPA/KKD.NO: 02 /2024

L.P/ NLPA/ KKD.NO: 01 /2024

Mr.S.RAJENDRAN

S/O.Mr. SREEDHARAN
13-85, PATHITTAVILAI,
SITHARAL (PO).
K.K.Dist.

S. P. ...

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“BHARAT R.M. WILSON, M.E.(Struct)...C.Struct.Engg.
Registered Structural Engineer Grade -I
 Nagercoil Local Planning Authority-RSE-I NPLPA 2019 002)
“BHARAT CONSTRUCTIONS”
 77-A3, OPP TO NANJIL NATHAM
 ASARIPALLAM MEDICAL COLLEGE ROAD
 NAGERCOIL - 629 001
 Cell: 90039 18270, 94431 82701

STRUCTURAL ENGINEER

Er. V. Sunil Prem
Registered Construction Engineer
Reg. No: RCE/NLPA/2020/011

CONSTRUCTION ENGINEER

V. Sunil Prem.
V. Sunil Prem
Registered Engineer - Gr-II
Reg. No: RA/RE-II/NLPA/2020/003

REGISTERED ENGINEER