

SHEET NO-01

SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF CONSULTING OFFICE BUILDING IN S.NO:363/2, 364/1, AT SOMANATHAMANGALAM VILLAGE, KALAYARKOVIL PANCHAYAT, KALAYARKOVIL PANCHAYAT UNION, KALAYARKOVIL TALUK, SIVAGANGALI DISTRICT.

(SCALE - 1:100)

AS PER PATTA & DOCUMENT AREA - 250.00 SQ.M

SITE EXTENT:

S.NO	Survey No	Document No	Document Area (cent)	Patta NO	Patta Area (sq.m)
1	363/2	4421/2025	20.00	1346	20.00
2	364/1	4531/2025	230.00	1346	230.00
TOTAL			250.00		250.00

JOINERY DETAILS:

MD	MAIN DOOR	1.50 x 2.10
D	DOOR	1.50 x 2.10
SD	DOOR	0.76 x 2.10
SD	SLIDING DOORS	1.20 x 2.10
LD	LIFT DOOR	1.00 x 2.00
W	WINDOW	1.20 x 1.50
W1	WINDOW	2.00 x 1.50
W2	WINDOW	3.00 x 1.50
V	VENTILATOR	0.76 x 0.76
J	JOLLY	1.20 x 1.20

PROPOSED BUILDING AREA DETAIL

Description	Non Fsi Sq.m	FSI Sq.m	Total Area Sq.m
Area of the Stilt floor	125.53		125.53
Area of the First floor		125.53	125.53
Area of the Second floor		125.53	125.53
Area of the Third floor		125.53	125.53
Head Room Area	37.21		37.21
Total Area	162.74	376.59	539.33

PLOT COVERAGE = $\frac{125.53}{250.00} \times 100 = 50.212 \%$

FLOOR SPACE INDEX = $\frac{376.59}{250.00} = 1.506$

PARKING DETAILS:

Vehicle	Parking Area Description	Area (Sq.m)	Required (Nos)	Provided (Nos)
Car	1 Car Space For Every 100 sq.m (Including 10% of EV Parking & 10% of PH Parking	376.59 (75% Area) 282.44	3	4
Two Wheeler Parking	1 Two Wheeler Space For Every 25 sq.m (Including 10% of EV Parking & 10% of PH Parking	376.59 (75% Area) 282.44	12	13

SANITARY DETAILS:

TOTAL NO OF PERSONS -15 NOS

GENTS - 20 NOS LADIES - SNOS

S.no	Description	Required (Nos)	Provided (Nos)
1	Water Closet	Male (1Per 25 Persons)	1 2
		Female (1Per 25 Persons)	1 2
2	Urinals	Male (1Per 7-20 Persons)	1 1
3	Wash Basins	Male (1Per 25 Persons)	1 1
4	Cleaner's Sink	1Per Each Floor	1 2
5	Drinking Water Fountain	1For 100 Persons	1 1

செவ்வந்தியம்மாள்

APPLICANT

Er. S. Amit Shalom, M.Tech.(Struct), A.M.I.E

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STRUCTURAL ENGINEER

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