

TERRACE FLOOR PLAN

ELEVATION

SECTION - "AB"

SECTION - "CD"

Details of Thunder & Lightning Arrester

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PERCOLATION RIT FOR 206- —

BOUNDARY PERCOLATION PIT

Exg.Road 9.0m

FIRST FLOOR PLAN
(Centralised AC)

SECOND FLOOR PLAN

(Centralised AC)

THIRD FLOOR PLAN

(Centralised AC)

SITE PLAN
SCALE 1:100

PLAN SHOWING THE PROPOSED ADDITIONAL CONSTRUCTION OF RETAIL SHOP (FIRST, SECOND & PARTIALLY				
THIRD FLOOR) & PRIVATE/COMMERCIAL OFFICE IN (PARTIALLY				
THIRD FLOOR), BUILDING IN PLOT NO:58, 'RAJAREJESWARI NAGAR,				
APPROVED LAYOUT IN L.P./R.(T.K)NO:20/85,				
NEW T.S.NO:79/1 , NEW T.S.NO : 79/2 , T.S.WARD:BM, BLOCK:12				
OLD S.NO: 821 Part , KULAVANIGARPURAM VILLAGE				
PERUMALPURAM D.D PLAN NO : 7 , MELAPALAYAM WARD OFFICE				
TIRUNELVELI CITY MUNICIPAL CORPORATION. (Scale 1:100) (All dimension are in metro)				
(ALREADY APPROVED PLANNING PERMISSION NO. தி.அ.க.வ.தி.உ.தி.கா எண்/66/2022, DATED: 7-12-2022)				
(ALREADY APPROVED CORPORATION ORDER NO. கட்டிட அனுமதி எண்/146/DB/2023/00729, DATED: 19-05-2023)				
AREA DETAILS:-		Sq.m	Sq.ft	
Site Area (T.S.L.R Area) (ABCD E)		235.00	2530	
Pro. Still Floor Area		145.92	1571	
Pro.First Floor Area (Retail Shop)		145.92	1571	
Pro.Second Floor Area (Retail Shop)		145.92	1571	
Pro.Third Floor Area Retail Shop: 40.70 sq.mt Private/commercial Office: 105.22 sq.mt		145.92	1571	
Pro.Head Room Area (Private/commercial Office)		27.63	297	
Open Area		89.08	959	
Total Pro.Building Area in S.F, F.F, S.F, T.F & H.R		611.31	6581	
JOINERY DETAILS:-				
D5 - Door		1.50 x 2.10		
D2 - Door		0.75 x 2.10		
L.D - Lift Door		1.20 x 2.10		
W - Window		1.10 x 1.20		
W4 - Window		1.20 x 1.20		
W6 - Window		1.80 x 1.20		
V3 - Ventilator		0.91 x 0.90		
Area Details:-				
	FSI (Sq.Mt)	Non FSI (Sq.Mt)	Total (Sq.Mt)	
Pro.Still Floor		145.92	145.92	
Pro.First Floor		145.92	145.92	
Pro.Second Floor		145.92	145.92	
Pro.Third Floor		145.92	145.92	
Pro.Head Room		27.63	27.63	
Total	437.76	173.55	611.31	
FLOOR AREA RATIO				
$= \frac{F.F + S.F + T.F}{\text{Total Site Area}} = \frac{145.92 + 145.92 + 145.92}{235.00} = \frac{437.76}{235.00} = 1.863 \times 2.00$				
Parking Calculation :				
Required Parking for Shop Building :				
Required Parking = (145.92 + 145.92 + 40.70) (F.F+S.F) = 332.54 Sq.m = 332.54 x 75% = 249.41 Sq.m / 50				
Required Parking = 5 Nos of Car parking + 5 Two wheelers Required Parking for Private/commercial Office Building : Next Every 100 Sq.mt = 1 Car Space (2.50 x 5.00) + Next Every 25 Sq.mt = 1 Two Wheeler Space (1.00x 1.80) Required Parking = (105.22+27.63) (T.F+H.R) = 132.85 x 75% = 99.64 Sq.mt = (99.64 Sq.m / 100) = 1 Car (99.64 Sq.m / 25) = 4 Two Wheeler				
Required Parking = 1 Nos of Car parking + 4 Two Wheeler Total Required Parking = (8+1) = 6 Nos of Car parking + (9+4) = 9 Nos of Two wheeler				
Available Parking :-				
Parking = 6 Car parking & 12 Two wheelers (Including 2 Physically challenged Car parking)				
Note:-				
Waste Water Used for Garden				
Rain Water harvesting Details Provided				
Solar System Water tank provided				
Fire Resistance to be provided				
Emergency alarm to be provided				
Drinking water to be provided as per corporation norms				
Rain water harvesting tank to be provided				
Waste water from recycled water tank & Trench connected to				
sullage disposal tank				
Solid waste tub to be Provided				
U' traps provided in septipitank to prevent curb breeding of mosquitoes				
(As per G.O (M.S) No : 341 - dated 03.11.2004)				
PP/BP/TLPA NO: SWP / 23 / 2024 FILE NO: SWP / BPA / 390639 / 2024 <i>(Signature)</i> APPLICANT				
PP/BP/TLPA NO: SWP / 23 / 2024 FILE NO: SWP / BPA / 390639 / 2024 <i>(Signature)</i> REGISTERED ENGINEER/ARCHITECT				