

PREVIOUSLY SANCTIONED C.C NO - CC/3479/11 Dt. 30/12/2011
PREVIOUSLY SANCTIONED C.C NO - CC/2299/12 Dt. 07/11/2012
PREVIOUSLY SANCTIONED C.C NO - CC/0607/13 Dt. 27/05/2013
PREVIOUSLY SANCTIONED C.C NO - CC/1222/15 Dt. 17/07/2015
PREVIOUSLY SANCTIONED C.C NO - CC/0547/17 Dt. 29/05/2017
PREVIOUSLY SANCTIONED C.C NO - CC/2323/18 Dt. 30/10/2018
PREVIOUSLY SANCTIONED C.C NO - CC/1157/20 Dt. 12/11/2020

CONTENTS OF THE SHEET

PLOT D

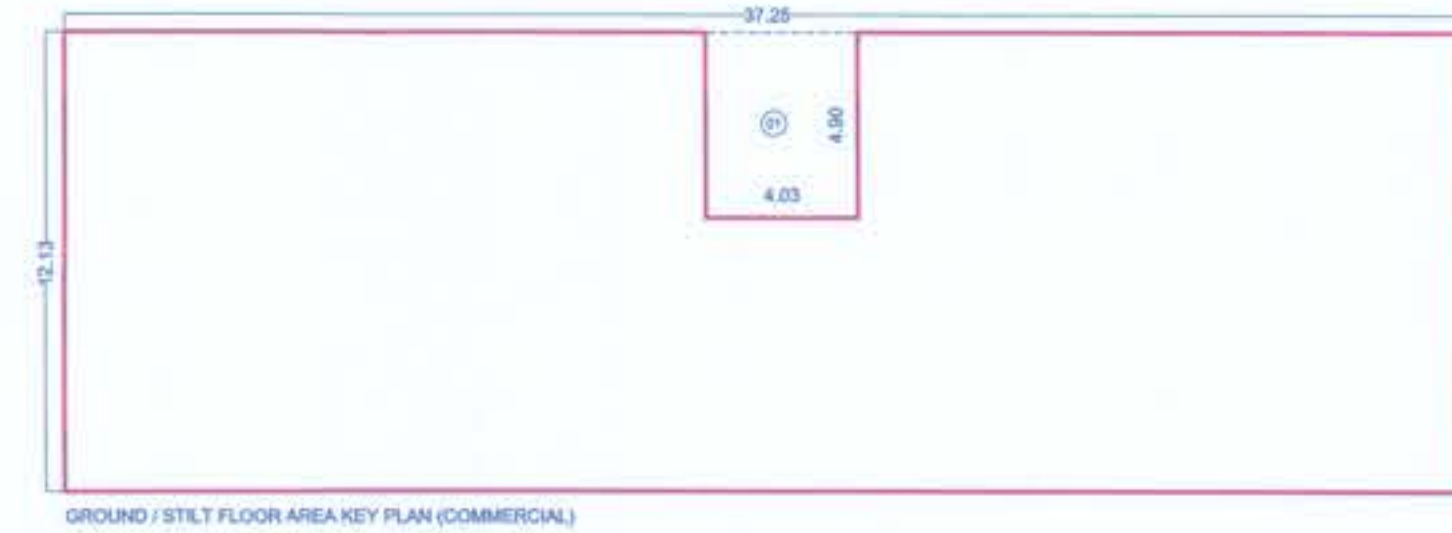
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LOWER GROUND FLOOR, GROUND FLOOR PLAN & 1ST, TYPICAL, REFUGE
AREA KEY PLAN & CALCULATION, COMM. STILT & 1ST FLOOR AREA KEY PLAN
& CALCULATION, F.S.I., PARKING, OCCUPANCY, WATER CALCULATION

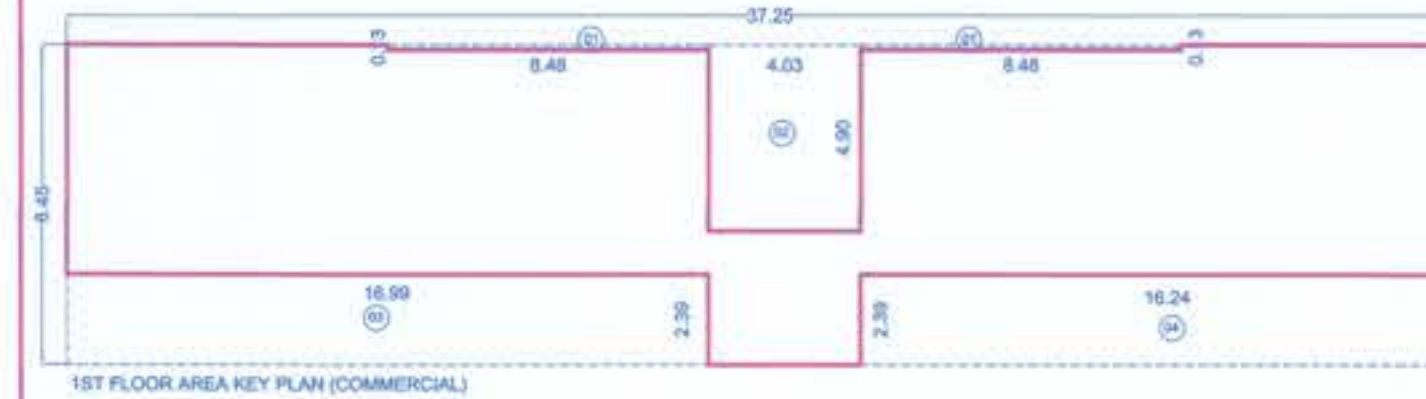
STAMP OF APPROVAL

विकास योजना मण्डल
मध्य महानगर ज. CC/2897/21
दि. 27/12/2021
महानगर विकास विभाग (सो.क. 1)
(पुणे महानगरपालिका)

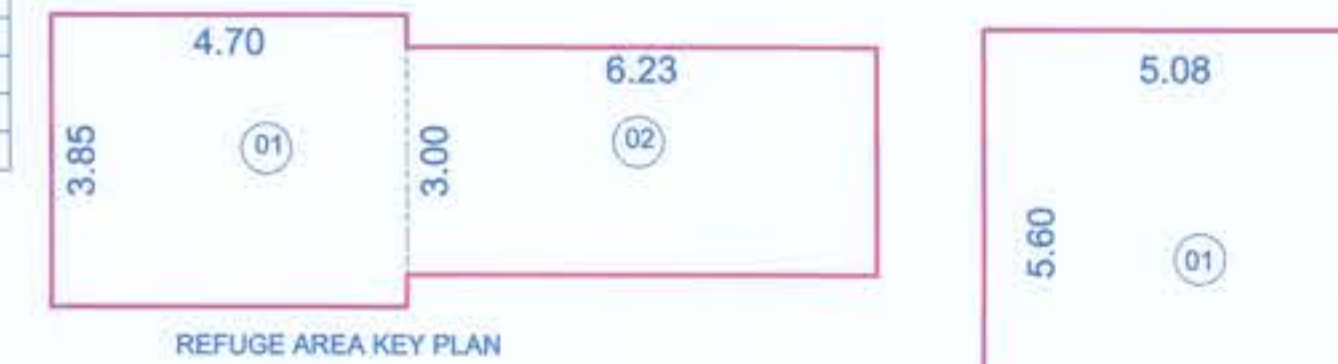
नगर विकास विभाग - श्री. बी. बी. शिंदे
नं. 299/2021-कडक क. दि. 12/11/2021
न कडक बांधक. CC/18593/21



GROUND/STILT FLOOR AREA CALCULATIONS (COMMERCIAL)				
A	37.25	X	12.13	X 1 = 451.84
DEDUCTIONS:				
1	4.03	X	4.90	X 1 = 19.75
TOTAL NET AREA				
				= 432.10



FIRST FLOOR AREA CALCULATIONS (COMMERCIAL)				
A	37.25	X	8.45	X 1 = 314.76
DEDUCTIONS:				
1	8.48	X	0.13	X 2 = 2.20
2	4.03	X	4.90	X 1 = 19.75
3	17.24	X	2.39	X 1 = 41.20
4	16.51	X	2.39	X 1 = 39.46
TOTAL DEDUCTIONS				
				= 102.61
TOTAL NET AREA				
				= 212.15



LMR CALCULATIONS				
1	5.08	X	5.60	X 1 = 28.45
2	4.93	X	3.90	X 1 = 19.23
3	4.93	X	4.10	X 1 = 20.21
LMR AREA				
				= 67.89

PARKING STATEMENT		
Area required for one car and scooter (In Sq.Mt.)	Car	Scooter
	12.50	2.00
For Commercial (Shops)		
For every 100 Sq.Mt. carpet area	2	6
For 667.29 Sq.Mt.	13	40
Total parking for commercial	13	40
For Residential		
For every two tenements with each tenement having carpet area equal to or above 40 Sq.Mt. but less than 80 Sq.Mt.	1	5
For 178 Tenements	89	445
5% visitors' parking	4	22
Total parking for residential	93	467
Total Parking Required (Commercial + Residential)	107	507
Total Parking Proposed		
Basement	84	141
Ground	70	139
Composite parking		
Total	154	280

OCCUPANCY LOAD				
FOR COMMERCIAL				
For Street floor & Sales basement				
Built-up Area of Floor/3 = No of Persons				
432.10	/ 3	=	144.03	say 144
For Upper Sale Floors				
Built-up Area of Floor/6 = No of Persons				
212.15	/ 6	=	35.36	say 35
Total no of Persons				179
Male	120	Female	60	

REFUGE AREA CALCULATIONS				
Refuge area of 15 Sq.Mt. or an area equivalent to 0.30 Sq.Mt. per person to accommodate the occupants of two consecutive floors whichever is higher.				
REQUIRED REFUGE AREA : 6TH & 11th				
No. of tenements X 5 X 0.30 Sq.Mt.				
24	X	5	X	0.3 = 36.00
Proposed Refuge area =				
1	4.70	X	3.85	X 1 = 18.10
2	6.23	X	3.00	X 1 = 18.69
PROPOSED REFUGE AREA				
				= 36.79

FIRST FLOOR AREA CALCULATIONS (RESIDENTIAL)				
A	24.03	X	49.08	X 1 = 1179.39
DEDUCTIONS:				
1	0.43	X	3.33	X 4 = 5.73
2	1.48	X	0.63	X 10 = 9.32
3	3.60	X	3.33	X 2 = 23.98
4	4.03	X	2.85	X 1 = 11.49
5	1.53	X	5.08	X 1 = 7.77
6	0.73	X	3.20	X 3 = 7.01
7	0.30	X	3.29	X 4 = 3.95
8	1.50	X	3.85	X 2 = 11.55
9	1.53	X	2.60	X 2 = 7.96
10	10.00	X	4.78	X 2 = 95.60
11	3.60	X	6.53	X 2 = 47.02
12	2.00	X	8.43	X 1 = 16.86
13	3.73	X	6.53	X 2 = 48.71
14	2.00	X	11.45	X 1 = 22.90
15	1.53	X	18.28	X 1 = 27.97
16	1.60	X	3.20	X 1 = 5.12
TOTAL				
				= 352.93
LIFT				
L	1.80	X	2.75	X 1 = 4.95
L1	1.85	X	2.15	X 1 = 3.98
TOTAL				
				= 8.93
FIRE LIFT				
FL	1.85	X	2.15	X 1 = 3.98
TOTAL DEDUCTIONS				
				= 365.83
NET AREA				
				= 813.56

WATER CALCULATIONS		WATER CALCULATIONS (COMMERCIAL)	
O.H.T REQUIRED		O.H.T REQUIRED	
For Residential		For Commercial	
No. of Tenements X 5 X 135 ltrs./day		No of Persons X 45 ltrs./day	
178	X	5	X
120150.00		179	X
178	X	135	X
240202.50		240202.50	
Total O.H.T		Total O.H.T	
140150.00		140150.00	
O.H.T Provided (Say)		O.H.T Provided (Say)	
140600.00		140600.00	
U.G.T REQUIRED		U.G.T REQUIRED	
O.H.T X 1.5		O.H.T X 1.5	
210225.00		210225.00	
O.H.T X 1.5		O.H.T X 1.5	
210225.00		210225.00	
Fire Fighting		Fire Fighting	
50000.00		50000.00	
Total U.G.T		Total U.G.T	
260225.00		260225.00	
U.G.T Provided (Say)		U.G.T Provided (Say)	
260500.00		260500.00	

6TH & 11TH REFUGE FLOOR AREA CALCULATIONS (RESIDENTIAL)				
A	24.03	X	53.38	X 1 = 1282.72
DEDUCTIONS:				
1	0.43	X	3.33	X 8 = 11.46
2	1.48	X	0.63	X 12 = 11.19
3	3.60	X	3.33	X 2 = 23.98
4	4.03	X	2.70	X 1 = 10.88
5	1.53	X	5.08	X 4 = 31.09
6	0.73	X	3.20	X 4 = 9.34
7	0.30	X	3.29	X 4 = 3.95
8	1.50	X	3.85	X 1 = 5.78
8a	3.78	X	3.85	X 1 = 14.55
9	6.23	X	3.00	X 1 = 18.69
10	11.23	X	3.33	X 1 = 37.40
11	3.78	X	1.13	X 1 = 4.27
12	3.60	X	6.53	X 2 = 47.02
13	2.00	X	8.43	X 1 = 16.86
14	3.73	X	6.53	X 2 = 48.71
15	2.00	X	11.45	X 1 = 22.90
TOTAL				
				= 318.06
LIFT				
L	1.80	X	2.75	X 1 = 4.95
L1	1.85	X	2.15	X 1 = 3.98
TOTAL				
				= 8.93
FIRE LIFT				
FL	1.85	X	2.15	X 1 = 3.98
TOTAL DEDUCTIONS				
				= 330.96
TOTAL NET AREA				
				= 951.76

SANITARY REQUIREMENT				
(Mercantile Buildings, Commercial Complexes, Shopping Malls)				
Common Toilets in Market/ Mall Building (90%)				
Public Toilet for Floating Population (10%)				
FOR COMMERCIAL (SHOP)	W.C.	Urinal	W.C.	Urinal
For Gents	1 for up to 15 2 for 16-35 3 for 36-65 4 for 66-100	Nil up to 6 1 for 7-20 2 for 21-45 3 for 46-70 4 for 71-100	1 per 50 (Min. 2)	1 per 50
For 120	Required Provided	6 6	2 2	2 2
For Ladies	1 for up to 12 2 for 13-25 3 for 26-40 4 for 41-57 5 for 58-77 6 for 78-100	-	1 per 50 (Min. 2)	-
For 60	Required Provided	5 5	2 2	- -

TYPICAL 2nd, 3rd, 4th, 5th, 7th, 8th, 9th, 10th, 12th, 13th, 14th, and 15th FLOOR AREA CALCULATIONS (RESIDENTIAL)				
A	24.03	X	53.38	X 1 = 1282.72
DEDUCTIONS:				
1	0.43	X	3.33	X 8 = 11.46
2	1.48	X	0.63	X 12 = 11.19
3	3.60	X	3.33	X 2 = 23.98
4	4.03	X	2.70	X 1 = 10.88
5	1.53	X	5.08	X 4 = 31.09
6	0.73	X	3.20	X 4 = 9.34
7	0.30	X	3.29	X 4 = 3.95
8	1.50	X	3.85	X 1 = 5.78
9	11.23	X	3.33	X 1 = 37.40
10	3.78	X	1.13	X 1 = 4.27
11	3.60	X	6.53	X 2 = 47.02
12	2.00	X	8.43	X 1 = 16.86
13	3.73	X	6.53	X 2 = 48.71
14	2.00	X	11.45	X 1 = 22.90
TOTAL				
				= 290.59
LIFT				
L	1.80	X	2.75	X 1 = 4.95
L1	1.85	X	2.15	X 1 = 3.98
TOTAL				
				= 8.93
FIRE LIFT				
FL	1.85	X	2.15	X 1 = 3.98
TOTAL DEDUCTIONS				
				= 303.49
TOTAL NET AREA				
				= 979.23

NAME, ADDRESS & SIGNATURE OF THE OWNER	
NAME OF THE OWNER	SIGNATURE OF THE OWNER
1). Mr. Subahu Shah	
2). Mr. Ashist Sanghvi	
3). Mr. Suketu Shah	
4). Mr. Brijesh singh	

DESCRIPTION OF PROPOSAL & PROPERTY
REVISED LAYOUT OF BUILDINGS ON S. NO. 43/1 TO 12/44/46/11/2/3/D+ 43/5(p).
MOHAMMADWADI, PUNE.

NAME, ADDRESS & SIGNATURE OF THE ARCHITECT	
NAME OF THE ARCHITECT	SIGNATURE OF THE ARCHITECT
Pinnac AECL Consultancy Pvt. Ltd. DINESH CHANDRATRE LIC. ENGINEER 'Pinnac House', Pinnac Memories, S. No. 7/3+4, Kothrud, Pune - 411038	

Drawn by	ROHIT	Drp no.
Date	11/11/2021	
Checked by	A.W.	

