

AREA CALCULATION FOR TERRACE ON 3RD FLR.

1	3.95 X 0.44 X 1 =	1.74	SQ.MT.
2	1.02 X 4.37 X 1.69 X 1 =	3.89	
3	1.55 X 1.25 X 1 =	1.94	
4	2.10 X 0.22 X 1 =	0.46	
5	1.02 X 2.32 X 0.90 X 1 =	1.04	
6	4.95 X 1.52 X 1 =	7.52	
7	3.70 X 1.29 X 1 =	4.77	
8	1.02 X 4.08 X 1.57 X 1 =	3.21	
9	1.02 X 5.45 X 2.44 X 1 =	8.85	
10	1.02 X 5.32 X 0.38 X 1 =	1.04	
11	2.3 X 5.85 X 0.48 X 1 =	1.82	
12	1.02 X 5.88 X 0.64 X 1 =	1.88	
13	1.02 X 0.78 X 1.05 X 1 =	0.36	
14	1.02 X 5.47 X 1.05 X 1 =	2.67	
15	1.02 X 3.15 X 1.75 X 1 =	2.78	
16	1.02 X 2.30 X 1.14 X 1 =	1.31	
17	1.02 X 0.82 X 0.27 X 1 =	0.11	
18	1.02 X 0.82 X 0.98 X 1 =	0.40	
19	1.02 X 3.86 X 0.48 X 1 =	0.95	
20	1.02 X 2.94 X 0.64 X 1 =	0.85	
TOTAL ADDITION =		44.97	SQ.MT.

3RD FLOOR PLAN
Scale - 1:100

TYPICAL FLOOR FROM 4TH TO 6TH & 8TH TO 13TH & 15TH FLOOR PLAN
Scale - 1:100

AREA CALCULATION FOR 3RD FLOOR

A	35.80 X 22.70 X 1 =	812.66	SQ.MT.
TOTAL ADDITION =		812.66	SQ.MT.
DEDUCTIONS			
1	6.75 X 0.20 X 1 =	1.35	SQ.MT.
2	1.55 X 1.25 X 1 =	1.94	
3	3.95 X 1.25 X 1 =	4.94	
4	1.30 X 1.25 X 1 =	1.63	
5	1.50 X 0.65 X 1 =	0.98	
6	5.50 X 1.25 X 1 =	6.88	
7	1.00 X 1.85 X 1 =	1.85	
8	1.95 X 1.00 X 1 =	1.95	
9	1.35 X 2.25 X 1 =	3.04	
10	2.40 X 3.05 X 1 =	7.32	
11	2.20 X 2.10 X 1 =	4.62	
12	1.75 X 3.35 X 1 =	5.86	
13	0.40 X 3.05 X 1 =	1.27	
14	1.50 X 1.75 X 1 =	2.63	
15	1.65 X 5.25 X 1 =	8.66	
16	8.10 X 8.85 X 1 =	71.69	
17	3.70 X 8.45 X 1 =	31.20	
18	1.25 X 1.52 X 1 =	1.90	
19	1.25 X 4.65 X 1 =	5.79	
20	1.20 X 3.25 X 1 =	3.90	
21	1.75 X 2.65 X 1 =	4.64	
22	2.20 X 2.15 X 1 =	4.73	
23	1.55 X 3.55 X 1 =	5.50	
24	1.25 X 1.65 X 1 =	2.06	
25	0.60 X 1.10 X 1 =	0.66	
26	10.85 X 10.20 X 1 =	110.67	
27	2.00 X 3.40 X 1 =	6.80	
28	8.60 X 5.05 X 1 =	43.43	
29	1.80 X 3.80 X 1 =	6.84	
30	2.60 X 1.65 X 1 =	4.29	
31	2.00 X 1.80 X 1 =	3.60	
32	1.00 X 1.20 X 1 =	1.20	
33	0.70 X 1.27 X 1 =	0.89	
34	0.70 X 0.35 X 0.5 =	0.12	
35	0.70 X 1.41 X 0.5 =	0.49	
TOTAL DEDUCTION =		365.45	SQ.MT.
LIFT, STAIRCASE & PASSAGE AREA CALCULATION			
L	4.20 X 2.55 X 1 =	10.71	SQ.MT.
P1	1.50 X 2.10 X 1 =	3.15	
P2	7.97 X 1.50 X 1 =	11.96	
S1	4.55 X 3.40 X 1 =	15.47	
S2	0.25 X 3.55 X 1 =	0.89	
LIFT, STAIRCASE & PASSAGE AREA =		42.18	SQ.MT.
NET BUILT UP AREA (A - B + C) =		448.97	SQ.MT.
NET BUILT UP AREA INCLUDING TERRACE		448.97	SQ.MT.

AREA CALCULATION FOR TYPICAL FLOOR

A	35.80 X 22.70 X 1 =	812.66	SQ.MT.
TOTAL ADDITION =		812.66	SQ.MT.
DEDUCTIONS			
1	6.75 X 0.20 X 1 =	1.35	SQ.MT.
2	1.55 X 1.25 X 1 =	1.94	
3	3.95 X 1.25 X 1 =	4.94	
4	1.30 X 1.25 X 1 =	1.63	
5	1.50 X 0.65 X 1 =	0.98	
6	5.50 X 1.25 X 1 =	6.88	
7	1.00 X 1.85 X 1 =	1.85	
8	1.95 X 1.00 X 1 =	1.95	
9	1.35 X 2.25 X 1 =	3.04	
10	2.40 X 3.05 X 1 =	7.32	
11	2.20 X 2.10 X 1 =	4.62	
12	1.75 X 3.35 X 1 =	5.86	
13	0.40 X 3.05 X 1 =	1.27	
14	1.50 X 1.75 X 1 =	2.63	
15	1.65 X 5.25 X 1 =	8.66	
16	8.10 X 8.85 X 1 =	71.69	
17	3.70 X 8.45 X 1 =	31.20	
18	1.25 X 1.52 X 1 =	1.90	
19	1.25 X 4.65 X 1 =	5.79	
20	1.20 X 3.25 X 1 =	3.90	
21	1.75 X 2.65 X 1 =	4.64	
22	2.20 X 2.15 X 1 =	4.73	
23	1.55 X 3.55 X 1 =	5.50	
24	1.25 X 1.65 X 1 =	2.06	
25	0.60 X 1.10 X 1 =	0.66	
26	10.85 X 10.20 X 1 =	110.67	
27	2.00 X 3.40 X 1 =	6.80	
28	8.60 X 5.05 X 1 =	43.43	
29	1.80 X 3.80 X 1 =	6.84	
30	2.60 X 1.65 X 1 =	4.29	
31	2.00 X 1.80 X 1 =	3.60	
32	1.00 X 1.20 X 1 =	1.20	
33	0.70 X 1.27 X 1 =	0.89	
34	0.70 X 0.35 X 0.5 =	0.12	
35	0.70 X 1.41 X 0.5 =	0.49	
TOTAL DEDUCTION =		373.67	SQ.MT.
LIFT, STAIRCASE & PASSAGE AREA CALCULATION			
L	4.20 X 2.55 X 1 =	10.71	SQ.MT.
P1	1.50 X 2.10 X 1 =	3.15	
P2	7.97 X 1.50 X 1 =	11.96	
S1	4.55 X 3.40 X 1 =	15.47	
S2	0.25 X 3.55 X 1 =	0.89	
LIFT, STAIRCASE & PASSAGE AREA =		42.18	SQ.MT.
NET BUILT UP AREA (A - B + C) =		396.81	SQ.MT.

AREA DIAGRAM FOR 7TH (REFUGE) AREA
Scale - 1:200

REFUGE AREA CALCULATION FOR
ON 7TH (REFUGE) FLOOR

1	1.25 X 5.35 X 1.00 =	6.69	SQ.MT.
2	1.80 X 0.75 X 1.00 =	1.35	SQ.MT.
3	1.50 X 5.50 X 1.00 =	8.50	SQ.MT.
4	3.95 X 6.40 X 1.00 =	25.28	SQ.MT.
5	2.20 X 0.50 X 1.00 =	1.10	SQ.MT.
6	1.20 X 5.80 X 1.00 =	6.96	SQ.MT.
7	1.30 X 1.20 X 1.00 =	1.56	SQ.MT.
8	3.60 X 2.90 X 1.00 =	7.54	SQ.MT.
9	4.05 X 3.35 X 1.00 =	13.58	SQ.MT.
10	3.30 X 1.80 X 1.00 =	5.94	SQ.MT.
11	1.40 X 1.95 X 1.00 =	3.32	SQ.MT.
12	1.45 X 1.40 X 1.00 =	2.03	SQ.MT.
13	4.05 X 3.35 X 1.00 =	13.58	SQ.MT.
14	1.50 X 3.30 X 1.00 =	5.25	SQ.MT.
TOTAL DEDUCTIONS (Y) =		107.33	SQ.MT.
TOTAL REFUGE AREA (X-Y) =		107.32	SQ.MT.
PERMISSIBLE REFUGE AREA (396.81 X 4) =		2670.35	SQ.MT.
EXCESS REFUGE AREA =		106.83	SQ.MT.

AREA DIAGRAM FOR 3RD FLOOR TERRACE
Scale - 1:200

- NOTES:-
- 1) ALL DIMENSIONS ARE IN METERS.
 - 2) ALL EXTERNAL & INTERNAL WALLS ARE 100 MM THK. LIGHT WEIGHT CONCRETE BLOCK WALLS.
 - 3) SCALE USED - a) FLOOR PLAN = 1:100
b) BLOCK PLAN = 1:500
c) LOCATION PLAN = 1:4000
 - 4) THE PLANS ARE PREPARED AS PER PROVISIONS OF B.O.S. 2004 AND AS PER THE PROVISIONS REGULATION AND CIRCULAR ISSUED BY MCDM AND MCDM TO BE TO BE.
 - 5) DIMENSIONS GIVEN IN FLOOR FOLLOWING.
 - 6) THE ARITHMETIC CALCULATIONS ARE CHECKED BY ME & ARE CORRECT.

CONTENT OF SHEET

3RD FLOOR PLAN, TYPICAL FLOOR FROM 4TH TO 6TH & 8TH TO 13TH FLOOR PLAN & AREA CALCULATION
7TH REFUGE AREA CALCULATION, TERRACE AREA CALCULATION

This cancels Approval
to the previous Plans
Sanctioned under no.
7110/2022/2019
dated 16.12.2019

Approved subject to conditions mentioned in this
office Letter No. 1252/Planning/CD/OP/HA/UDA
03 FEB 2020
Ex. Engr. Bldg. Permission Cell/Greater Mumbai
Maharashtra Housing & Area Development Authority

DESCRIPTION

RE-CONSTRUCTION OF BUILDING NO.37 ON PLOT BEARING C.T.S. NO. 11(P.T.) AT NEHRU
NAGAR, KURLA(E) MUMBAI-24. FOR NEHRU NAGAR PRIYADARSHAN CO-OP. HSG. SOC.

श्री नेहरू नगर हिलपरन को-ऑप. सो. होस्टायटी प्रि.

Handwritten signature and stamp.

PRIYADARSHAN CO-OP. HSG. SOC. LTD.

SIGNATURE OF OWNER

DRG. NO

MUN / 03

DATE

30.12.2019

PRAMODINI

Handwritten signature.

SUBHASH G. PATIL (ARCHITECT)
Council of Arch. Reg. No. 86/9777.

SIGNATURE OF ARCHITECT

SUBHASH PATIL & ASSOCIATES

ARCHITECTS & INTERIORS DESIGNERS
#1, DREAMS SHOPPING CENTRE
SHREEHARI SOCIETY, PUNE (M).
PIN: 400013 TEL: - 542 38 36