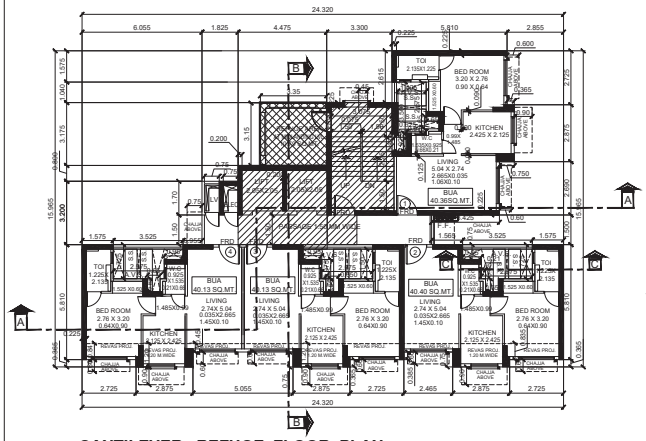
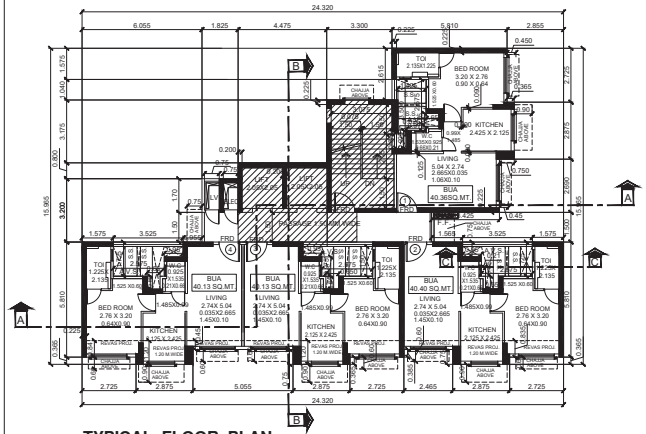


CANTILEVER REFUGE FLOOR PLAN

(CANTILEVER REFUGE AREA AT STAIRCASE MIDLANDING)

(7TH , 9TH , 11TH , 13TH 15TH, 17TH, 19TH, 21ST FLOOR)

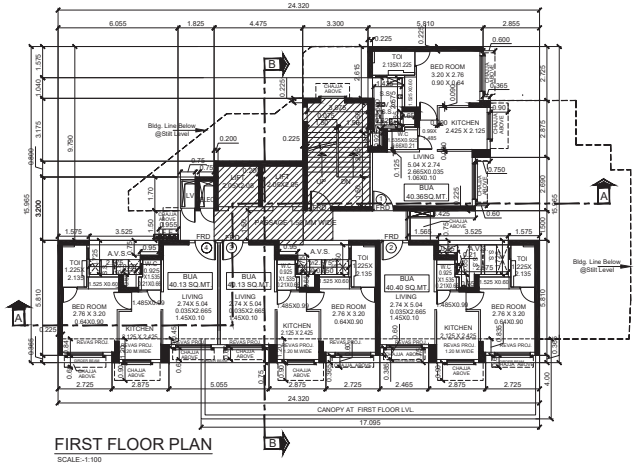
SCALE:-1:100



TYPICAL FLOOR PLAN

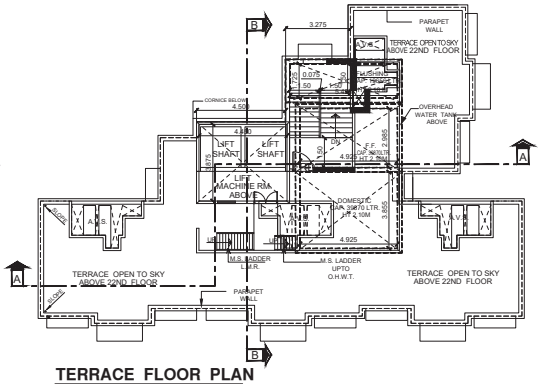
(2ND TO 6TH, 8TH, 10TH , 12TH , 14TH, 16TH, 18TH, 20TH, 22ND FLOOR)

SCALE:-1:100



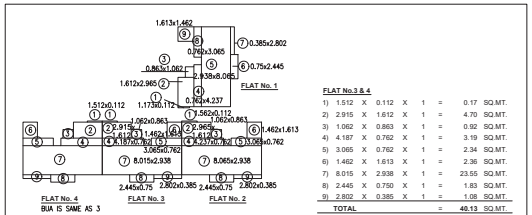
FIRST FLOOR PLAN

SCALE:-1:100



TERRACE FLOOR PLAN

SCALE:-1:100



FLAT No. 4
BUA IS SAME AS 3

FLAT No. 1

FLAT No. 3

FLAT No. 2

BUA OF FLATS

FLAT No. 1

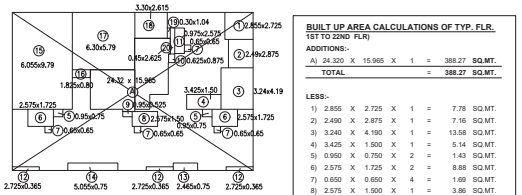
1)	1.173	X	0.112	X	1	=	0.13 SQ.MT.
2)	1.612	X	2.965	X	1	=	4.78 SQ.MT.
3)	0.863	X	1.062	X	1	=	0.92 SQ.MT.
4)	0.762	X	4.237	X	1	=	3.23 SQ.MT.
5)	2.938	X	8.065	X	1	=	23.69 SQ.MT.
6)	0.750	X	2.445	X	1	=	1.83 SQ.MT.
7)	0.385	X	2.802	X	1	=	1.08 SQ.MT.
8)	0.762	X	3.065	X	1	=	2.34 SQ.MT.
9)	1.613	X	1.462	X	1	=	2.36 SQ.MT.
TOTAL						=	40.36 SQ.MT.

FLAT No.3 & 4

1)	1.512	X	0.112	X	1	=	0.17 SQ.MT.
2)	2.915	X	1.612	X	1	=	4.70 SQ.MT.
3)	1.062	X	0.863	X	1	=	0.92 SQ.MT.
4)	4.187	X	0.762	X	1	=	3.19 SQ.MT.
5)	3.065	X	0.762	X	1	=	2.34 SQ.MT.
6)	1.462	X	1.613	X	1	=	2.36 SQ.MT.
7)	8.015	X	2.938	X	1	=	23.55 SQ.MT.
8)	2.445	X	0.750	X	1	=	1.83 SQ.MT.
9)	2.802	X	0.385	X	1	=	1.08 SQ.MT.
TOTAL						=	40.13 SQ.MT.

FLAT No.2

1)	1.562	X	0.112	X	1	=	0.17 SQ.MT.
2)	2.965	X	1.612	X	1	=	4.78 SQ.MT.
3)	1.062	X	0.863	X	1	=	0.92 SQ.MT.
4)	4.237	X	0.762	X	1	=	3.23 SQ.MT.
5)	3.065	X	0.762	X	1	=	2.34 SQ.MT.
6)	1.462	X	1.613	X	1	=	2.36 SQ.MT.
7)	8.065	X	2.938	X	1	=	23.69 SQ.MT.
8)	2.445	X	0.750	X	1	=	1.83 SQ.MT.
9)	2.802	X	0.385	X	1	=	1.08 SQ.MT.
TOTAL						=	40.40 SQ.MT.



BUILT UP AREA DIAGRAM OF TYP. FLR.

1ST TO 22ND FLR)

SCALE:-1:200

BUILT UP AREA CALCULATIONS OF TYP. FLR.

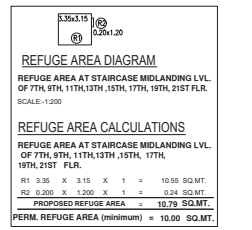
1ST TO 22ND FLR)

ADDITIONS:-

A)	24.320	X	15.965	X	1	=	388.27 SQ.MT.
TOTAL						=	388.27 SQ.MT.

LESS:-

1)	2.855	X	2.725	X	1	=	7.78 SQ.MT.
2)	2.490	X	2.875	X	1	=	7.16 SQ.MT.
3)	3.240	X	4.190	X	1	=	13.58 SQ.MT.
4)	3.425	X	1.500	X	1	=	5.14 SQ.MT.
5)	0.950	X	0.750	X	2	=	1.43 SQ.MT.
6)	2.575	X	1.725	X	2	=	8.88 SQ.MT.
7)	0.650	X	0.650	X	4	=	1.69 SQ.MT.
8)	2.575	X	1.500	X	1	=	3.86 SQ.MT.
9)	0.950	X	0.525	X	1	=	0.50 SQ.MT.
10)	0.625	X	0.875	X	1	=	0.55 SQ.MT.
11)	0.975	X	2.575	X	1	=	2.51 SQ.MT.
12)	2.725	X	0.365	X	3	=	2.98 SQ.MT.
13)	2.465	X	0.75	X	1	=	1.85 SQ.MT.
14)	5.055	X	0.750	X	1	=	3.79 SQ.MT.
15)	6.055	X	9.790	X	1	=	59.28 SQ.MT.
16)	1.825	X	0.800	X	1	=	1.46 SQ.MT.
17)	6.30	X	5.79	X	1	=	36.48 SQ.MT.
18)	3.30	X	2.615	X	1	=	8.63 SQ.MT.
19)	0.30	X	1.04	X	1	=	0.32 SQ.MT.
20)	0.45	X	2.625	X	1	=	1.18 SQ.MT.
TOTAL						=	169.05 SQ.MT.
NET BUILT UP AREA (388.27 - 169.05)						=	219.22 SQ.MT.
LESS STAIRCASE, LIFT & LIFT LOBBY=							40.09 SQ.MT.
NET BUILT UP AREA (219.22 - 40.09)						=	179.13 SQ.MT.



REFUGE AREA DIAGRAM

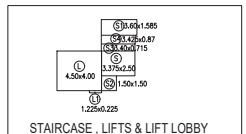
REFUGE AREA AT STAIRCASE MIDLANDING LVL. OF 7TH, 9TH, 11TH,13TH ,15TH, 17TH, 19TH, 21ST FLR.

SCALE:-1:200

REFUGE AREA CALCULATIONS

REFUGE AREA AT STAIRCASE MIDLANDING LVL. OF 7TH, 9TH, 11TH,13TH ,15TH, 17TH, 19TH, 21ST FLR.

R1	3.35	X	3.15	X	1	=	10.55 SQ.MT.
R2	0.200	X	1.200	X	1	=	0.24 SQ.MT.
PROPOSED REFUGE AREA						=	10.79 SQ.MT.
PERM. REFUGE AREA (minimum)						=	**10.00 SQ.MT.**



STAIRCASE , LIFTS & LIFT LOBBY AREA DIAGRAM(TYP.FLR.)

SCALE:-1:200

STAIRCASE, LIFT & LIFT LOBBY AREA

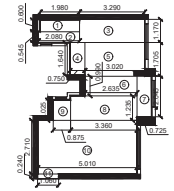
1ST TO 22ND FLR)

S)	3.375	X	2.50	X	1	=	8.44 SQ.MT.
S1)	3.60	X	1.585	X	1	=	5.71 SQ.MT.
S2)	1.500	X	1.500	X	1	=	2.25 SQ.MT.
S3)	3.40	X	0.715	X	1	=	2.43 SQ.MT.
S4)	3.425	X	0.87	X	1	=	2.98 SQ.MT.
L)	4.500	X	4.000	X	1	=	18.00 SQ.MT.
L1)	1.225	X	0.225	X	1	=	0.28 SQ.MT.
TOTAL						=	40.09 SQ.MT.
40.09 x 22 flrs						=	881.98 SQ.MT.
PREMIUM PAID EARLIER						=	879.78 SQ.MT.
DIFFERENCE IN AREA (881.98 - 879.78)						=	2.20 SQ.MT. (COUNTED IN FSI)

RERA CARPET AREA CALCULATIONS

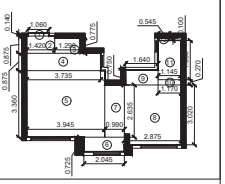
FLAT No.1

1)	1.980	X	0.600	X	1	=	1.19 SQ.MT.
2)	2.080	X	0.545	X	1	=	1.13 SQ.MT.
3)	3.290	X	1.170	X	1	=	3.85 SQ.MT.
4)	0.750	X	1.640	X	1	=	1.23 SQ.MT.
5)	3.020	X	1.705	X	1	=	5.15 SQ.MT.
6)	2.635	X	0.990	X	1	=	2.61 SQ.MT.
7)	0.725	X	2.045	X	1	=	1.48 SQ.MT.
8)	3.360	X	1.235	X	1	=	4.15 SQ.MT.
9)	0.875	X	1.025	X	1	=	0.90 SQ.MT.
10)	5.010	X	2.710	X	1	=	13.58 SQ.MT.
11)	1.060	X	0.240	X	1	=	0.25 SQ.MT.
TOTAL						=	35.52 SQ.MT.



FLAT No.2, 3 & 4

1)	1.060	X	0.140	X	1	=	0.15 SQ.MT.
2)	1.420	X	0.875	X	1	=	1.24 SQ.MT.
3)	1.290	X	0.775	X	1	=	1.00 SQ.MT.
4)	3.735	X	0.875	X	1	=	3.27 SQ.MT.
5)	3.945	X	3.360	X	1	=	13.26 SQ.MT.
6)	2.045	X	0.725	X	1	=	1.48 SQ.MT.
7)	0.990	X	2.635	X	1	=	2.61 SQ.MT.
8)	2.875	X	3.020	X	1	=	8.68 SQ.MT.
9)	1.640	X	0.750	X	1	=	1.23 SQ.MT.
10)	1.170	X	0.270	X	1	=	0.32 SQ.MT.
11)	1.145	X	1.980	X	1	=	2.27 SQ.MT.
12)	0.545	X	0.100	X	1	=	0.05 SQ.MT.
TOTAL						=	35.56 SQ.MT.



FIRE CONTROL ROOM 2.08X3.78

BUILT UP AREA CALC. OF FIRE CONTROL ROOM

(STILT FLOOR)

ADDITIONS:-

1)	2.08	X	3.78	X	1	=	7.86 SQ.MT.
TOTAL						=	7.86 SQ.MT.

SUMMARY OF BUILT UP AREA

FLOORS	BUILT UP AREA PER FLR IN SQ.MT.	TOTAL BUILT UP AREA IN SQ.MT.	TENEMENTS UPTO 40 sq.mt.
2 BASEMENTS			
STILT	–		
FIRE CONTROL ROOM	7.86	7.86	
GARBAGE ROOM AREA	–		
DRIVER'S TOILET	–		
TYP. FLR. (1ST TO 22ND FLR.)	179.13	179.13 X 22 FLRS. = 3940.86 SQ.MT.	88
STAIRCASE , LIFT, LIFT LOBBY AREA COUNTED IN FSI.	2.20	= 2.20 SQ.MT.	
TOTAL BUILT - UP AREA		= 3950.92 SQ.MT.	88

PROFORMA - B (3)

STAMP OF DATE OF RECEIPT OF PLANS

STAMP OF APPROVAL OF PLANS

THIS CANCELS APPROVAL TO THE PREVIOUS PLANS SANCTIONED UNDER NO. CHE/ES/2929/S/337/2/AMEND DATED 14/01/2020

APPROVED SUBJECT TO THE CONDITION MENTIONED IN THIS OFFICE LETTER NO. CHE/ES/2929/S/337/3/AMEND.

LOTAN SUKADEO AHIRE
E.E. (B.P.) E.S.- II

VIJAY SOPAN PAWAR
S.E. (B.P.) S / W

JAYESH CHHAGAN DUSANE
A.E. (B.P.) S & T

CONTENTS OF SHEET

TYPICAL FLOOR PLAN, REFUGE FLOOR PLAN , TERRACE PLAN
AREA CALCULATIONS

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED RESIDENTIAL BUILDING NO.2 (SORRENTO) IN SECTOR - VI - A ON PLOT BEARING C.T.S. Nos. 10B/3(PT.)& 13A/1/1A/3(PT.) OF VILLAGE POWAI, MUMBAI - 400 076.

NAME & SIGNATURE OF OWNER

Surendra Lakhumal Hiranandani
Digitally signed by Surendra Lakhumal Hiranandani
Date: 2020.07.02 10:58:53 +05'30'

SHRI. SURENDRA HIRANANDANI C.A. TO OWNERS.

JOB NO.	DATE	NAME, ADDRESS & SIGN OF ARCHITECT
DRG.NO.	SCALE 1:100	Suhas Purushottam Joshi — Digitally signed by Suhas Purushottam Joshi Date: 2020.07.02 11:39:26 +05'30'
	DRAWN BY SUJIT	**ARCHITECT SUHAS JOSHI**
	CHK. BY. AR	OLYMPIA, CENTRAL AVENUE, HIRANANDANI BUSINESS PARK, POWAI, MUMBAI-400076