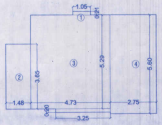
CONTENTS

* TYPICAL & FLAT REAR REFUGE AREA FLOOR PLAN & AREA DIAGRAM & CALCULATION WITH REFUGE AREA REQUIREMENT STATEMENT, CARPET AREA STATEMENT.

COMPOSITE BUILDING NO. 5 SHEET NO. 4/5

Approved Subject to the condition Mentioned in this office permission Letter No. ...
Dt. 16 NOV 2022
Executive Engineer - A Slum Rehabilitation Authority



FLAT REAR AREA LINE DIAGRAM & CALCULATION FOR FLAT NO. 5 TO 7 WING -A & 4 TO 6 WING -B
14TH TO 27TH WING A & B FOR COMPOSITE BUILDING NO. - 5
SCALE - 1:100

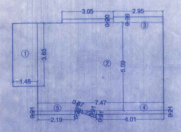
14TH TO 26TH WING A & B FOR COMPOSITE BUILDING NO. - 5

FLAT NO. 5 TO 7 WING -A & 4 TO 6 WING -B PTC BUILDING NO. -2						
1	1.05	X	0.21	X	1 NO	= 0.22 SQ.MT.
2	1.48	X	3.65	X	1 NO	= 5.40 SQ.MT.
3	4.73	X	5.29	X	1 NO	= 25.02 SQ.MT.
	3.25	X	0.20	X	1 NO	= 0.65 SQ.MT.
4	2.75	X	5.60	X	1 NO	= 15.40 SQ.MT.
TOTAL RERA CARPET AREA						= 46.69 SQ.MT.
TYPICAL TOTAL NUMBER OF FLAT = 06 X 13 FLOORS						= 78 FLATS

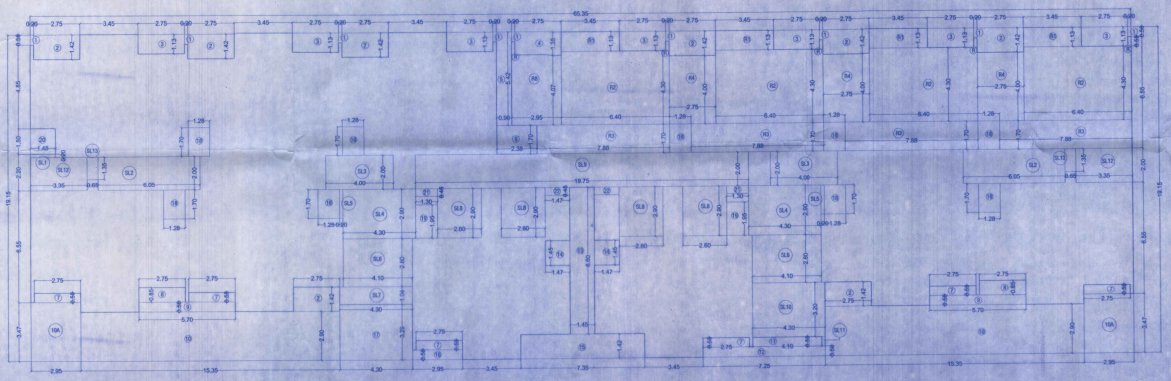
* REQUIRED REFUGE AREA REQUIREMENT STATEMENT 22ND FLOOR		
(23RD TO 26TH) + REFUGE FLOOR BUA X.4% = 765.81 X 4 NOS = 3063.24 X 4% = 3135.24 = 5500.00 X 4% = 3084.05 SQ.MT. X 4% = 147.77 SQ.MT.		
REQUIRED REFUGE AREA 4%	=	147.76 SQ.MT.
PERMISSIBLE REFUGE AREA 4.25%	=	157.00 SQ.MT.
PROPOSED REFUGE AREA ON FLOOR	=	224.81 SQ.MT.
EXCESS REFUGE AREA COUNTED IN F.S.I. (224.81-147.76)	=	77.05 SQ.MT.

14TH TO 26TH WING A & B FOR COMPOSITE BUILDING NO. 5

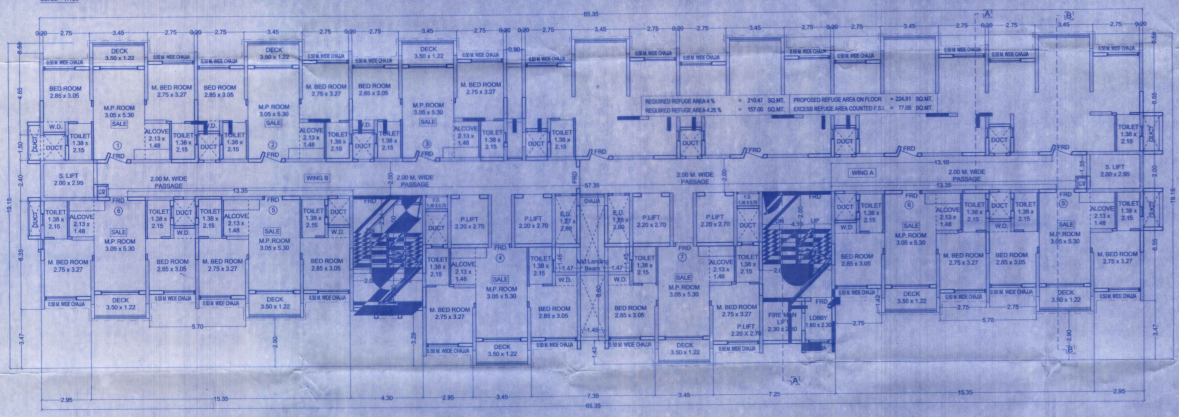
FLAT NO. 1 TO 4 WING -A & 1 TO 3 WING -B						
1	1.48	X	3.65	X	1 NO	= 5.40 SQ.MT.
2	7.47	X	5.09	X	1 NO	= 38.02 SQ.MT.
3	2.65	X	0.30	X	1 NO	= 0.80 SQ.MT.
	3.05	X	0.20	X	1 NO	= 0.61 SQ.MT.
4	4.01	X	0.21	X	1 NO	= 0.84 SQ.MT.
5	2.19	X	0.21	X	1 NO	= 0.46 SQ.MT.
	0.22	X	0.07	X	0.50	= 0.01 SQ.MT.
	1.22	X	0.21	X	0.50	= 0.13 SQ.MT.
	1.22	X	0.21	X	0.50	= 0.13 SQ.MT.
TOTAL RERA CARPET AREA						= 46.49 SQ.MT.
TYPICAL TOTAL NUMBER OF FLAT = 07 X 11 FLOORS						= 77 FLATS
REFUGE TOTAL NUMBER OF FLAT = 03 X 02 FLOORS						= 06 FLATS
TOTAL NUMBER OF FLATS						= 83 FLATS



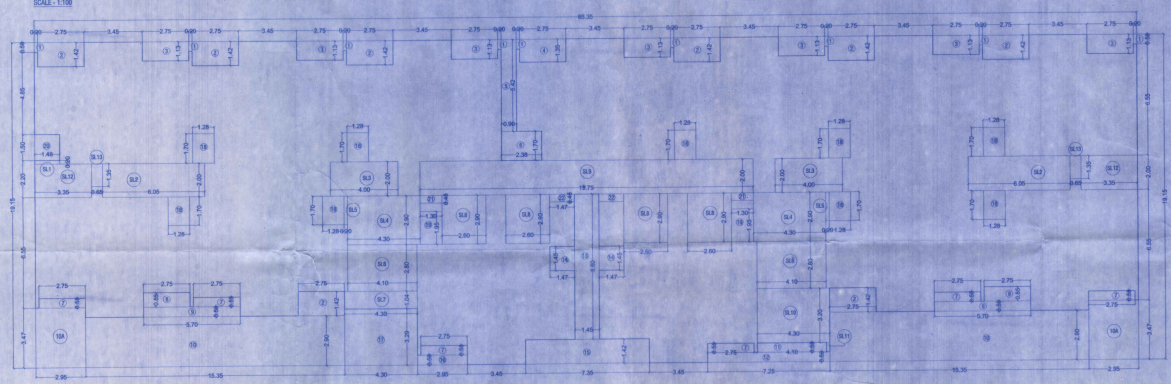
FLAT REAR AREA LINE DIAGRAM & CALCULATION FOR FLAT NO. 1 TO 4 WING -A & 1 TO 3 WING -B
14TH TO 27TH WING A & B COMPOSITE BUILDING NO. -5
SCALE - 1:100



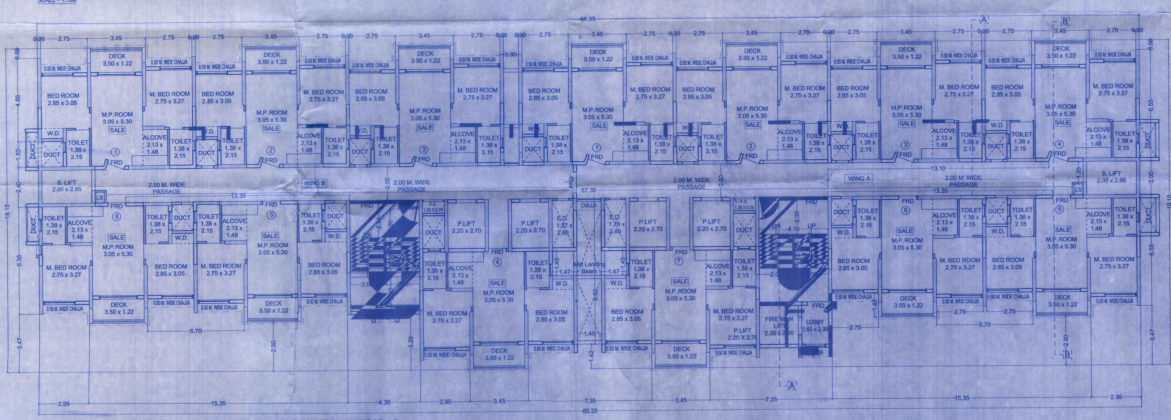
BUILT-UP AREA LINE DIAGRAM FOR 15TH, 22ND SALE REFUGE FLOOR FOR COMPOSITE BUILDING NO. - 5
SCALE - 1:100



15TH, 22ND REFUGE SALE TYPICAL FLOOR PLAN FOR COMPOSITE BUILDING NO. - 5
SCALE - 1:100



BUILT-UP AREA LINE DIAGRAM FOR 14TH, 16TH TO 21ST & 23RD TO 26TH SALE FLOOR FOR COMPOSITE BUILDING NO. - 5
SCALE - 1:100



14TH, 16TH TO 21ST & 23RD TO 26TH SALE TYPICAL FLOOR PLAN FOR COMPOSITE BUILDING NO. - 5
SCALE - 1:100

15TH, 22ND SALE REFUGE FLOOR FOR COMPOSITE BUILDING NO. - 5

BUILT UP AREA CALCULATION							
A	65.35	X	19.15	X	1 NO	=	1251.45 SQ.MT.
					TOTAL ADDITION	=	1251.45 SQ.MT. X
STANDARD DEDUCTIONS							
1	0.20	X	0.58	X	9 NOS	=	1.04 SQ.MT.
2	2.75	X	1.42	X	8 NOS	=	31.24 SQ.MT.
3	2.75	X	1.13	X	7 NOS	=	21.75 SQ.MT.
4	2.75	X	1.26	X	1 NO	=	3.71 SQ.MT.
5	0.90	X	0.42	X	1 NO	=	4.56 SQ.MT.
6	2.38	X	1.70	X	1 NO	=	4.05 SQ.MT.
7	2.75	X	0.55	X	6 NOS	=	9.08 SQ.MT.
8	2.75	X	0.85	X	2 NOS	=	4.68 SQ.MT.
9	5.70	X	0.58	X	2 NOS	=	6.61 SQ.MT.
10	15.35	X	2.90	X	2 NOS	=	89.03 SQ.MT.
10A	2.95	X	3.47	X	2 NOS	=	20.47 SQ.MT.
11	4.10	X	0.55	X	1 NO	=	2.26 SQ.MT.
12	7.25	X	0.58	X	1 NO	=	4.21 SQ.MT.
13	1.45	X	9.00	X	1 NO	=	12.47 SQ.MT.
14	1.47	X	1.45	X	2 NOS	=	4.26 SQ.MT.
15	7.35	X	1.42	X	1 NO	=	10.44 SQ.MT.
16	2.95	X	0.58	X	1 NO	=	1.71 SQ.MT.
17	4.30	X	3.29	X	1 NO	=	14.15 SQ.MT.
18	1.28	X	1.70	X	9 NOS	=	19.58 SQ.MT.
19	1.30	X	1.95	X	2 NOS	=	5.07 SQ.MT.
20	1.49	X	1.50	X	1 NO	=	2.22 SQ.MT.
21	1.30	X	0.45	X	2 NOS	=	1.17 SQ.MT.
22	1.47	X	0.45	X	2 NOS	=	1.32 SQ.MT.
					TOTAL DEDUCTION	=	275.40 SQ.MT. Y1
					TOTAL CONSTRUCTION AREA = (X - Y1)	=	976.05 SQ.MT. Y2

STAIRCASE, LIFT & LIFT LOBBY AREA CALCULATION							
SL1	1.48	X	0.20	X	1 NO	=	0.30 SQ.MT.
SL2	5.05	X	2.00	X	2 NOS	=	24.20 SQ.MT.
SL3	4.00	X	2.00	X	2 NOS	=	16.00 SQ.MT.
SL4	4.30	X	2.90	X	2 NOS	=	24.94 SQ.MT.
SL5	0.20	X	1.70	X	2 NOS	=	0.68 SQ.MT.
SL6	4.10	X	2.80	X	2 NOS	=	22.96 SQ.MT.
SL7	4.30	X	1.04	X	1 NO	=	4.47 SQ.MT.
SL8	7.60	X	2.90	X	4 NOS	=	30.16 SQ.MT.
SL9	16.75	X	2.00	X	1 NO	=	33.50 SQ.MT.
SL10	4.30	X	3.20	X	1 NO	=	13.76 SQ.MT.
SL11	0.20	X	0.55	X	1 NO	=	0.11 SQ.MT.
SL12	3.35	X	2.05	X	2 NOS	=	13.40 SQ.MT.
SL13	0.85	X	1.35	X	2 NOS	=	1.75 SQ.MT.
TOTAL STAIRCASE, LIFT & LOBBY						=	192.24 SQ.MT. Y3

REFUGE AREA CALCULATION							
R	0.20	X	0.55	X	5 NOS	=	0.55 SQ.MT.
R1	3.45	X	1.13	X	4 NOS	=	15.39 SQ.MT.
R2	6.40	X	4.30	X	4 NOS	=	110.08 SQ.MT.
R3	7.60	X	1.70	X	4 NOS	=	53.58 SQ.MT.
R4	2.75	X	4.00	X	2 NOS	=	22.00 SQ.MT.
R5	2.95	X	4.07	X	1 NO	=	12.01 SQ.MT.
TOTAL REFUGE AREA						=	224.81 SQ.MT. Y4
NET BUILT-UP AREA PER FLOOR = (Y2 - Y3 - Y4)						=	559.00 SQ.MT.

* REQUIRED REFUGE AREA REQUIREMENT STATEMENT 15TH FLOOR		
(16TH TO 21ST) + REFUGE FLOOR BUA X.4% = 765.81 X 6 NOS = 4592.86 X 4% = 4702.86 = 5500.00 X 4 % = 5261.86 SQ.MT. X 4% = 210.47 SQ.MT.		
REQUIRED REFUGE AREA 4%	=	210.47 SQ.MT.
PERMISSIBLE REFUGE AREA 4.25%	=	223.03 SQ.MT.
PROPOSED REFUGE AREA ON FLOOR	=	224.81 SQ.MT.
EXCESS REFUGE AREA COUNTED IN F.S.I. (224.81-210.47)	=	14.34 SQ.MT.

14TH, 16TH TO 21ST & 23RD TO 26TH SALE TYPICAL FLOOR COMPOSITE BUILDING NO. - 5

BUILT UP AREA CALCULATION							
A	65.35	X	19.15	X	1 NO	=	1251.45 SQ.MT.
					TOTAL ADDITION	=	1251.45 SQ.MT. X
STANDARD DEDUCTIONS							
1	0.20	X	0.58	X	9 NOS	=	1.04 SQ.MT.
2	2.75	X	1.42	X	8 NOS	=	31.24 SQ.MT.
3	2.75	X	1.13	X	7 NOS	=	21.75 SQ.MT.
4	2.75	X	1.26	X	1 NO	=	3.71 SQ.MT.
5	0.90	X	0.42	X	1 NO	=	4.56 SQ.MT.
6	2.38	X	1.70	X	1 NO	=	4.05 SQ.MT.
7	2.75	X	0.55	X	6 NOS	=	9.08 SQ.MT.
8	2.75	X	0.85	X	2 NOS	=	4.68 SQ.MT.
9	5.70	X	0.58	X	2 NOS	=	6.61 SQ.MT.
10	15.35	X	2.90	X	2 NOS	=	89.03 SQ.MT.
10A	2.95	X	3.47	X	2 NOS	=	20.47 SQ.MT.
11	4.10	X	0.55	X	1 NO	=	2.26 SQ.MT.
12	7.25	X	0.58	X	1 NO	=	4.21 SQ.MT.
13	1.45	X	9.00	X	1 NO	=	12.47 SQ.MT.
14	1.47	X	1.45	X	2 NOS	=	4.26 SQ.MT.
15	7.35	X	1.42	X	1 NO	=	10.44 SQ.MT.
16	2.95	X	0.58	X	1 NO	=	1.71 SQ.MT.
17	4.30	X	3.29	X	1 NO	=	14.15 SQ.MT.
18	1.28	X	1.70	X	9 NOS	=	19.58 SQ.MT.
19	1.30	X	1.95	X	2 NOS	=	5.07 SQ.MT.
20	1.49	X	1.50	X	1 NO	=	2.22 SQ.MT.
21	1.30	X	0.45	X	2 NOS	=	1.17 SQ.MT.
22	1.47	X	0.45	X	2 NOS	=	1.32 SQ.MT.
					TOTAL DEDUCTION	=	275.40 SQ.MT. Y1
					TOTAL CONSTRUCTION AREA = (X - Y1)	=	976.05 SQ.MT. Y2

STAIRCASE, LIFT & LIFT LOBBY AREA CALCULATION							
SL1	1.48	X	0.20	X	1 NO	=	0.30 SQ.MT.
SL2	5.05	X	2.00	X	2 NOS	=	24.20 SQ.MT.
SL3	4.00	X	2.00	X	2 NOS	=	16.00 SQ.MT.
SL4	4.30	X	2.90	X	2 NOS	=	24.94 SQ.MT.
SL5	0.20	X	1.70	X	2 NOS	=	0.68 SQ.MT.
SL6	4.10	X	2.80	X	2 NOS	=	22.96 SQ.MT.
SL7	4.30	X	1.04	X	1 NO	=	4.47 SQ.MT.
SL8	7.60	X	2.90	X	4 NOS	=	30.16 SQ.MT.
SL9	16.75	X	2.00	X	1 NO	=	33.50 SQ.MT.
SL10	4.30	X	3.20	X	1 NO	=	13.76 SQ.MT.
SL11	0.20	X	0.55	X	1 NO	=	0.11 SQ.MT.
SL12	3.35	X	2.05	X	2 NOS	=	13.40 SQ.MT.
SL13	0.85	X	1.35	X	2 NOS	=	1.75 SQ.MT.
TOTAL STAIRCASE, LIFT & LOBBY						=	192.24 SQ.MT. Y3
NET BUILT-UP AREA PER FLOOR = (Y2 - Y3)						=	783.81 SQ.MT.

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED SCHEME ON PLOT BEARING C.T.S. NO. 67(PT.), 67A, 67/1 TO 5 & 67/9 TO 18, 67/22 TO 25, 67/29 TO 39 & 47(4) OF VILLAGE - VIKHROLI, L. B. S. ROAD, VIKHROLI (W), MUMBAI.

NAME, ADDRESS OF DEVELOPER	SIGNATURE
Macrotech Developers Limited 9TH FLOOR, LODHA EXCELUS, N. M. JOSHI MARG, MAHALAKSHMI, MUMBAI 400 011	

NAME & ADDRESS OF DESIGN ARCHITECT

KAPADIA ASSOCIATES
113, PENINSULA CENTRE, DR. S. RAO ROAD, PAREL EAST, MUMBAI, MAHARASHTRA 400012

NAME AND ADDRESS OF LICENSED SURVEYOR (L.S.)	SIGNATURE
B-106, Natraj Building, Mulund Goregaon Link Road, Mulund (w), Mumbai - 4000 080	