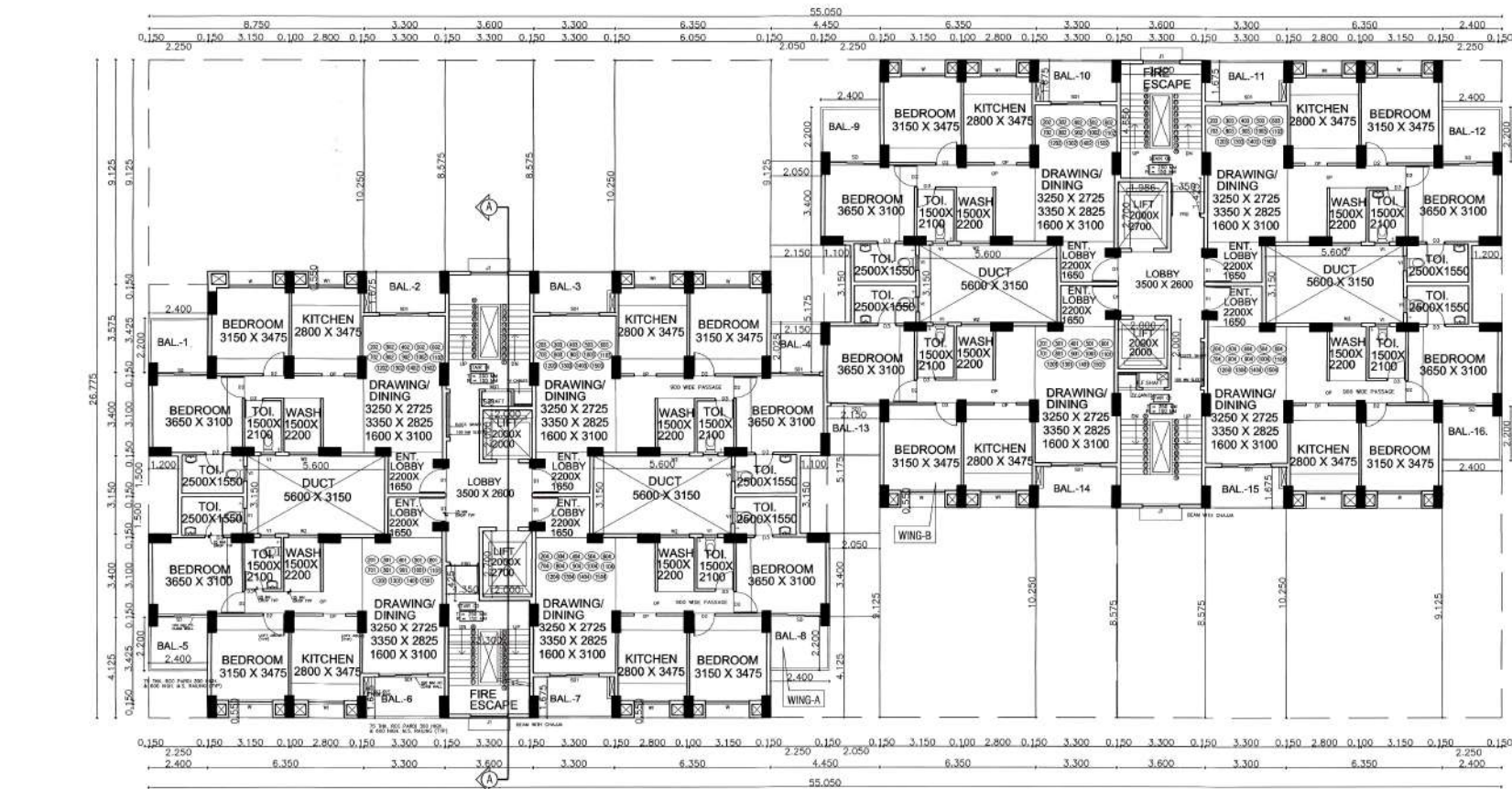




**TYPICAL 1ST TO 15TH FLOOR
BUILT UP AREA CALCULATION**

A 55.050 X 26.775 X 1.00 = 1473.964 SQM.

TOTAL = 1473.964 SQM.

DEDUCTIONS

1	8.750 X 9.125 X 1.00	= 79.844 SQM.
2	2.400 X 3.575 X 1.00	= 8.580 SQM.
3	1.200 X 3.150 X 1.00	= 3.780 SQM.
4	2.400 X 4.125 X 1.00	= 9.900 SQM.
5	5.600 X 3.150 X 1.00	= 17.640 SQM.
6	6.350 X 0.950 X 1.00	= 6.033 SQM.
7	3.300 X 10.250 X 1.00	= 33.825 SQM.
8	3.300 X 1.675 X 1.00	= 5.528 SQM.
9	3.600 X 8.575 X 1.00	= 30.870 SQM.
10	8.000 X 2.000 X 1.00	= 16.000 SQM.
11	1.350 X 1.425 X 1.00	= 1.924 SQM.
12	8.000 X 2.700 X 1.00	= 21.600 SQM.
13	3.300 X 4.650 X 1.00	= 15.345 SQM.
14	3.300 X 10.250 X 1.00	= 33.825 SQM.
15	3.300 X 1.675 X 1.00	= 5.528 SQM.
16	6.350 X 9.125 X 1.00	= 57.944 SQM.
17	6.600 X 3.150 X 1.00	= 20.790 SQM.
18	6.350 X 0.950 X 1.00	= 6.033 SQM.
19	4.450 X 4.125 X 1.00	= 18.356 SQM.
20	3.050 X 3.400 X 1.00	= 10.370 SQM.
21	5.150 X 5.175 X 1.00	= 26.650 SQM.
22	1.100 X 3.500 X 1.00	= 3.850 SQM.
23	1.100 X 3.150 X 1.00	= 3.465 SQM.
24	2.150 X 5.175 X 1.00	= 11.126 SQM.
25	0.050 X 3.400 X 1.00	= 0.170 SQM.
26	4.450 X 4.125 X 1.00	= 18.356 SQM.
27	3.300 X 1.425 X 1.00	= 4.695 SQM.
28	5.600 X 3.150 X 1.00	= 17.640 SQM.
29	6.350 X 9.125 X 1.00	= 57.944 SQM.
30	3.300 X 1.675 X 1.00	= 5.528 SQM.
31	3.300 X 10.250 X 1.00	= 33.825 SQM.
32	3.300 X 4.650 X 1.00	= 15.345 SQM.
33	2.000 X 2.700 X 1.00	= 5.400 SQM.
34	1.350 X 1.425 X 1.00	= 1.924 SQM.
35	8.000 X 2.000 X 1.00	= 16.000 SQM.
36	3.600 X 8.575 X 1.00	= 30.870 SQM.
37	3.300 X 1.675 X 1.00	= 5.528 SQM.
38	3.300 X 10.250 X 1.00	= 33.825 SQM.
39	6.350 X 0.950 X 1.00	= 6.033 SQM.
40	5.600 X 3.150 X 1.00	= 17.640 SQM.
41	6.350 X 9.125 X 1.00	= 57.944 SQM.
42	2.400 X 4.125 X 1.00	= 9.900 SQM.
43	1.200 X 3.150 X 1.00	= 3.780 SQM.
44	2.400 X 12.700 X 1.00	= 30.480 SQM.
TOTAL DEDUCTION		= 736.952 SQM.
NET AREA		= 717.012 SQM.

TYPICAL FLOOR PLAN (2ND TO 15TH FLOOR PLAN)

The Rain Water Harvesting is required to be provided as per Direction of Govt. of Maharashtra No. TPB 432001/2333 CR - 2001/UD-IL, dated 10th March, 2005 as per schedule for every 300 sq.m. built-up area. The system may be by open well 1 mtr. dia & mtrs. deep with filtration chamber for every 300 sq.m. built-up area. Other options mentioned in the schedule may be adopted. a) The authority may impose a levy of Rs. 100/- per annum for every 100 sq.m. of built-up area, for failure of the owner of the building.

Provisions for Solar Water Heating Systems
Solar Water Heating System should be installed in the building for the following uses at the per capita capacity mentioned as under:

Type of buildings	Per Capita Capacity
1) Hospitals	~100 Ltrs./day/person
2) Ho.lds	~150 Ltrs./day/person
3) Hostel & other such buildings	~25 Ltrs./day/person
4) Resident	~25 Ltrs./day/person

If the provisions as above is not made, the occupancy certificate will not be issued from NMC.



SEISMIC ANALYSIS OF THE BUILDING
FOR EARTHQUAKE BE SUBMITTED WITH STRUCTURAL DESIGN & DRAWING. IT SHOULD BE CHECKED FROM VINT FOR NMC REQUIRED, BEFORE ONE MONTH OF COMMENCEMENT OF CONSTRUCTION OR AFTER THREE MONTHS FROM THE SANCTION OF BUILDING PLAN WHICHEVER IS EARLIER.

AREA STATEMENT	SQ. MT.
FOR DETAILED AREA CALCULATION REFER AREA KEY PLANS	
1 PLOT AREA =	3533.789
2 F.S.I. =	2.50
3 PERMISSIBLE F.S.I. =	8834.473
4 ADD INTERNAL ROAD AREA OF SANCTION LAYOUT	2160.000
5 MAX. PERMISSIBLE B/UP AREA (3+4)	10994.473
6 PROPOSED B/UP AREA	
BASEMENT FLOOR	113.370
GROUND FLOOR	113.539
FIRST FLOOR	717.012
SECOND FLOOR	717.012
THIRD FLOOR	717.012
FOURTH FLOOR	717.012
FIFTH FLOOR	717.012
SIXTH FLOOR	717.012
SEVENTH FLOOR	717.012
EIGHTH FLOOR	717.012
NINTH FLOOR	717.012
TENTH FLOOR	717.012
ELEVENTH FLOOR	717.012
TWELFTH FLOOR	717.012
THIRTEENTH FLOOR	717.012
FOURTEENTH FLOOR	717.012
FIFTEENTH FLOOR	717.012
7 TOTAL PROPOSED B/UP AREA	10982.089
BALCONY AREA STATEMENT	
FOR DETAILED AREA CALCULATION REFER AREA KEY PLANS & FLOOR PLANS	
FIRST FLOOR - PER. BAL. AREA =	15% OF BUILT UP AREA
= 15% OF 713.721 = 107.358 SQ. MT.	
CALCULATION	
1 2.400 X 2.200 = 5.280 SQM.	
2 3.300 X 1.675 = 5.527 SQM.	
3 3.300 X 1.675 = 5.527 SQM.	
4 2.150 X 2.025 = 4.354 SQM.	
5 2.400 X 2.200 = 5.280 SQM.	
6 3.300 X 1.675 = 5.527 SQM.	
7 3.300 X 1.675 = 5.527 SQM.	
8 2.400 X 2.200 = 5.280 SQM.	
9 2.400 X 2.200 = 5.280 SQM.	
10 3.300 X 1.675 = 5.527 SQM.	
11 3.300 X 1.675 = 5.527 SQM.	
12 3.400 X 2.200 = 7.480 SQM.	
13 2.150 X 2.025 = 4.354 SQM.	
14 3.300 X 1.675 = 5.527 SQM.	
15 3.300 X 1.675 = 5.527 SQM.	
16 2.400 X 2.200 = 5.280 SQM.	
TOTAL	= 84.608 SQM.
BALCONY AREA FOR 2ND TO 15TH FLOOR IS SAME AS FIRST FLOOR = 84.608 SQM.	
CERTIFICATE OF AREA	
CERTIFIED THAT I HAVE SURVEYED THE PLOT UNDER REFERENCE ON 26/08/2018 AND THAT THE DIMENSIONS OF THE SIDES, ETC. OF THE PLOT STATED ON THE PLAN ARE AS MEASURED ON THE SITE AND THE AREA SO WORKED OUT IS 3533.789 SQUARE METRES AND TALLIES WITH THE AREA STATED IN THE DOCUMENT OF OWNERSHIP / TOWN PLANNING SCHEME RECORDS.	
APPROVED & PLANNED (P.C.) Nagpur Housing & Area Development Board	
SIGN OF ARCHITECT/ENGINEER/SUPERVISOR	
LEGEND	
PLOT BOUNDARY SHOWN THICK BLACK	
PROPOSED WORK SHOWN RED DOTTED	
DRAINAGE LINE SHOWN RED DOTTED	
WATER LINE SHOWN BLUE DOTTED	
EXISTING TO BE RETAINED SHOWN	
DEMOLITION SHOWN HATCHED YELLOW	
OWNER'S NAME: <i>Dr. Rajesh Jaiswal</i>	OWNER'S SIGN: <i>Rajesh Jaiswal</i>
NAGPUR HOUSING & AREA DEVELOPMENT BOARD, NAGPUR.	
THIS DRAWING IS THE PROPERTY AND COPYRIGHT OF IT SHALL NOT BE COPIED, REPRODUCED OR USED WITHOUT WRITTEN CONSENT DO NOT SCALE THE DRAWING.	
NOTE: THIS DRAWING IS SOLELY PREPARED FOR OBTAINING APPROVAL/SANCTIONING FROM NAGPUR MUNICIPAL CORPORATION & SHALL NOT BE USED FOR CONSTRUCTION PURPOSE.	
PROJECT: PROPOSED RESIDENTIAL APARTMENT BUILDING AT PLOT NO. 3 & 4, S. No. 101, 159, EMPRESS MILL NO. 5, MOUZA - NAGPUR, SUBHASH ROAD, NAGPUR.	
ARCHITECT SIGN: <i>Dr. Rajesh Jaiswal</i>	
ARCHITECT: Dr. Rajesh Jaiswal 887, Cotton Market, Gray Road, Nagpur, Tel: 2721418, 2721419	
ARCHITECT AND INTERIOR DESIGNER 887, Cotton Market, Gray Road, Nagpur, Tel: 2721418, 2721419	
JOB NO. 48	DRG. NO. 1/20
SCALE: 1:100	CHECKED BY: