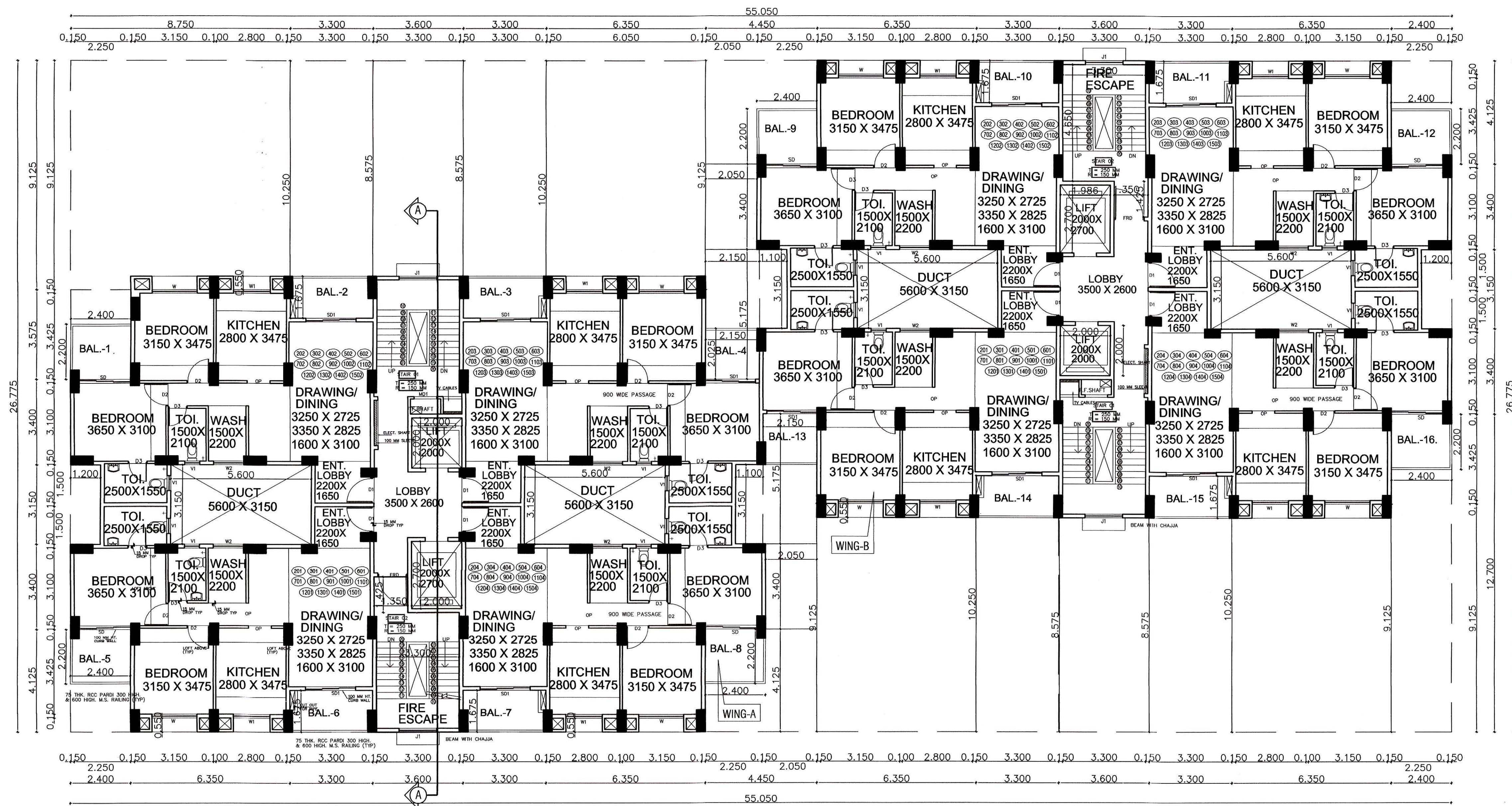




TYPICAL 1ST TO 15TH FLOOR BUILT UP AREA CALCULATION

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 0.550 X 1.00	= 3.493 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	2.000 X 2.000 X 1.00	= 4.000 SQM.
11	1.350 X 1.425 X 1.00	= 1.924 SQM.
12	2.000 X 2.700 X 1.00	= 5.400 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	5.600 X 3.150 X 1.00	= 17.640 SQM.
18	6.350 X 0.550 X 1.00	= 3.493 SQM.
19	4.450 X 4.125 X 1.00	= 18.356 SQM.
20	2.050 X 3.400 X 1.00	= 6.970 SQM.
21	2.150 X 5.175 X 1.00	= 11.126 SQM.
22	1.100 X 3.150 X 1.00	= 3.465 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	2.050 X 3.400 X 1.00	= 6.970 SQM.
26	4.450 X 4.125 X 1.00	= 18.356 SQM.
27	6.350 X 0.550 X 1.00	= 3.493 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	2.000 X 2.000 X 1.00	= 4.000 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 0.550 X 1.00	= 3.493 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		= 756.952 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 432001/2133 CR - 230/ 01/UD-II, dated 10th March, 2005 as per schedule for every 300 sq.mtrs. built-up area. The system may be by open well 1 mtr. dia & mtrs. deep with filtration chamber for every 300 sq.mtr. built-up area. Other options mentioned in the schedule may be adopted.

a) The authority may impose a levy of Rs.1000/- per annum for every 100 sq.mts. 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 Recommended
) Hospitals -100 Ltrs./day/person.
) Ho tels -150 Ltrs./day/person.
) Hostel & other such buildings -25 Ltrs./day/person.
) 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 DULY CHECKED FROM UNIT FOR NMC RECORD, 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
TWELVTH 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	SQ. MT.
FOR DETAILED AREA CALCULATION REFER AREA KEY PLANS & FLOOR PLANS	
FIRST FLOOR - PER. BAL. AREA =	=15% OF BUILT UP AREA
=15% OF 715.721 = 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 2.400 X 2.200 =	5.280 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 28/08/2018 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.

ARCHITECT & PLANNER (P.C.)
Nagpur Housing & Area Development Board, Nagpur.

SIGN OF ARCHITECT/ENGINEER/SUPERVISOR

LEGEND
PLOT BOUNDARY SHOWN THICK BLACK
PROPOSED WORK SHOWN RED FILLED IN
DRAINAGE LINE SHOWN RED DOTTED
WATERLINE SHOWN BLUE DOTTED
EXISTING TO BE RETAINED HATCHED
DEMOLITION SHOWN HATCHED YELLOW

OWNER'S NAME: *D. Jaiswal* OWNER'S SIGN

Executive Engineer
Nagpur Hsg. & Area Dev. Board
Nagpur.

CHIEF OFFICER
Nagpur Housing & Area Development Board, Nagpur.

NAGPUR HOUSING & AREA DEVELOPMENT BOARD, NAGPUR.

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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:
Ar. RAJESH JAISWAL
ARCHITECT AND INTERIOR DESIGNER
587, COTTON MARKET, GHAT ROAD, NAGPUR.
TEL:-2721418, 2721494

Sankalp Creations'
Rajesh Jaiswal
ARCHITECT
587, Cotton Market,
Ghat Road, Nagpur - 440 018.
CA/95/19807, NMC/R - 72, NIT-832

JOB NO. DRG.NO. SCALE DRAWN BY CHECKED BY
4/6 1:100 1:200