

FIRST FLOOR PLAN

SCALE : - 1:100



The Rain Water Harvesting is required as per provided as per Direction of Govt. of Maharashtra No. 77-43001/2122 CR-200/31/118-11, dated 19th March, 2015 as per schedule for every 100 sq.m. built-up area. The amount to be provided is 1 mm dia 6 mm deep with automatic chamber for every 300 sq.m. building area. Rain water harvesting system is to be provided in the building as per adopted. The authority may require a levy of Rs. 1000/- per annum for every 100 sq.m. of built-up area, for failure of the owner of the building.

Provisions for Solar Water Heating System
Solar Water Heating System should be installed in the building for the following reasons: The solar energy is free and renewable.
Type of Building: Residential
1) Hospital, 2) School, 3) Government Office, 4) Residential, 5) Hotel, 6) Club, 7) Public Building, 8) Commercial Building, 9) Industrial Building, 10) Other.
If the provisions are not followed, the occupancy certificate will not be issued by NMC.

PROPOSED RESIDENTIAL BUILDING AT PLOT NO.- 1, KH. NO.- 171/5/2, C.T.S. NO.- 130, SHEET NO.- 78, MOUZA :- DABHA, TAH. & DISTT. - NAGPUR

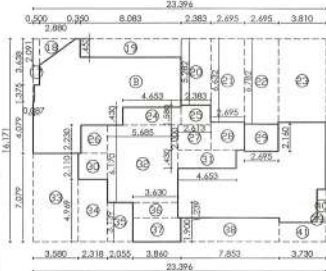
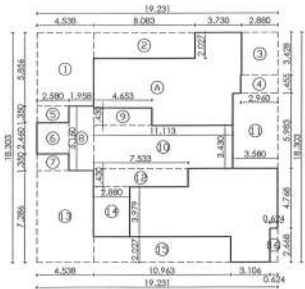
BALCONY AREA STATEMENT

FOR DETAILED AREA CALCULATION
REFER AREA KEY PLANS & FLOOR PLANS

FIRST - PER. BAL. AREA =
= 15% OF BUILT UP AREA
= 15% OF 257.330 = 38.599 SQ.MT.
CALCULATION
1 - 2.880 X 2.091 X 0.50 = 3.011 SQ.M.
TOTAL = 3.011 SQ.M.

SCHEDULE OF OPENINGS

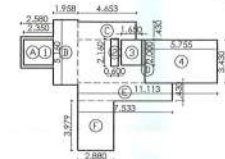
TYPE	SIZE	UNIT/LVL.	CILL LVL.
1) W	= 2.100M X 1.850M	2.300 M.	+0.450 M.
2) W1	= 1.300M X 0.900M	2.300 M.	+1.200 M.
3) W2	= 0.980M X 1.850M	2.300 M.	+1.200 M.
4) V	= 0.800M X 0.900M	2.100 M.	+1.200 M.
5) D	= 1.030M X 2.100M	2.100 M.	
6) D1	= 0.900M X 2.100M	2.100 M.	
7) D2	= 0.800M X 2.100M	2.100 M.	
8) FW		2.300 M.	FULLY GLAZED



SCALE : - 1:200

FIRST FLOOR BUILT UP AREA CALCULATION

A	19.231 X 18.303 X 1.00 =	351.985 SQ.M.
B	23.396 X 16.171 X 1.00 =	378.337 SQ.M.
TOTAL		730.322 SQ.M.
DEDUCTIONS		
1	4.538 X 5.856 X 1.00 =	26.575 SQ.M.
2	8.083 X 2.027 X 1.00 =	16.384 SQ.M.
3	2.880 X 3.428 X 1.00 =	9.873 SQ.M.
4	0.960 X 1.455 X 1.00 =	1.395 SQ.M.
5	2.580 X 1.350 X 1.00 =	3.483 SQ.M.
6	2.580 X 1.460 X 1.00 =	3.767 SQ.M.
7	2.580 X 1.350 X 1.00 =	3.483 SQ.M.
8	1.958 X 5.160 X 1.00 =	10.103 SQ.M.
9	4.653 X 1.430 X 1.00 =	6.654 SQ.M.
10	11.113 X 3.430 X 1.00 =	38.118 SQ.M.
11	3.580 X 5.983 X 1.00 =	21.419 SQ.M.
12	7.333 X 1.430 X 1.00 =	10.772 SQ.M.
13	4.538 X 7.286 X 1.00 =	33.064 SQ.M.
14	2.880 X 3.979 X 1.00 =	11.460 SQ.M.
15	10.963 X 2.027 X 1.00 =	22.222 SQ.M.
16	0.624 X 2.668 X 1.00 =	1.665 SQ.M.
17	0.300 X 3.638 X 1.00 =	1.819 SQ.M.
18	2.880 X 2.091 X 1.00 =	6.034 SQ.M.
19	8.083 X 1.453 X 1.00 =	11.745 SQ.M.
20	2.383 X 5.282 X 1.00 =	12.587 SQ.M.
21	2.495 X 6.432 X 1.00 =	17.873 SQ.M.
22	2.495 X 6.782 X 1.00 =	18.264 SQ.M.
23	3.810 X 6.632 X 1.00 =	25.268 SQ.M.
24	4.653 X 1.430 X 1.00 =	6.654 SQ.M.
25	2.383 X 1.580 X 1.00 =	3.765 SQ.M.
26	2.088 X 2.230 X 1.00 =	4.656 SQ.M.
27	2.613 X 2.000 X 1.00 =	5.226 SQ.M.
28	2.495 X 2.230 X 1.00 =	6.010 SQ.M.
29	2.495 X 2.160 X 1.00 =	5.881 SQ.M.
30	2.118 X 2.110 X 1.00 =	4.991 SQ.M.
31	4.653 X 1.430 X 1.00 =	6.654 SQ.M.
32	5.685 X 6.170 X 1.00 =	35.076 SQ.M.
33	2.580 X 7.079 X 1.00 =	25.343 SQ.M.
34	2.318 X 4.969 X 1.00 =	11.518 SQ.M.
35	2.035 X 3.139 X 1.00 =	6.431 SQ.M.
36	3.630 X 1.259 X 1.00 =	4.988 SQ.M.
37	3.860 X 1.900 X 1.00 =	7.334 SQ.M.
38	7.853 X 1.900 X 1.00 =	14.921 SQ.M.
39	0.301 X 0.521 X 0.50 =	0.131 SQ.M.
40	0.687 X 2.668 X 1.00 =	1.833 SQ.M.
41	3.730 X 1.532 X 1.00 =	5.714 SQ.M.
TOTAL DEDUCTION		470.990 SQ.M.
NET AREA		257.330 SQ.M.



SCALE : - 1:200

FIRST FLOOR PREMIUM AREA CALCULATION

A	2.580 X 2.460 X 1.00 =	6.347 SQ.M.
B	1.958 X 5.160 X 1.00 =	10.103 SQ.M.
C	4.653 X 1.430 X 1.00 =	6.654 SQ.M.
D	11.113 X 3.430 X 1.00 =	38.118 SQ.M.
E	7.533 X 1.430 X 1.00 =	10.772 SQ.M.
F	2.880 X 3.979 X 1.00 =	11.460 SQ.M.
G	2.088 X 2.230 X 1.00 =	4.656 SQ.M.
H	5.318 X 2.110 X 1.00 =	4.891 SQ.M.
I	2.055 X 6.170 X 1.00 =	12.679 SQ.M.
J	4.653 X 1.430 X 1.00 =	6.654 SQ.M.
K	3.630 X 6.170 X 1.00 =	22.397 SQ.M.
L	3.630 X 1.259 X 1.00 =	4.498 SQ.M.
M	3.860 X 1.900 X 1.00 =	7.334 SQ.M.
N	2.383 X 1.580 X 1.00 =	3.765 SQ.M.
O	2.613 X 2.000 X 1.00 =	5.226 SQ.M.
P	2.495 X 2.230 X 1.00 =	6.010 SQ.M.
Q	4.653 X 1.430 X 1.00 =	6.654 SQ.M.
TOTAL		160.219 SQ.M.
DEDUCTIONS		
1	2.350 X 2.000 X 1.00 =	4.700 SQ.M.
2	0.600 X 2.160 X 1.00 =	1.296 SQ.M.
3	1.650 X 2.000 X 1.00 =	3.300 SQ.M.
4	5.725 X 3.430 X 1.00 =	19.740 SQ.M.
5	4.143 X 4.110 X 1.00 =	17.029 SQ.M.
6	0.830 X 1.200 X 1.00 =	0.996 SQ.M.
7	0.600 X 2.080 X 1.00 =	1.248 SQ.M.
8	1.825 X 1.599 X 1.00 =	2.918 SQ.M.
9	1.000 X 2.000 X 1.00 =	2.000 SQ.M.
10	2.350 X 2.000 X 1.00 =	4.700 SQ.M.
TOTAL DEDUCTION		57.926 SQ.M.
NET AREA		110.292 SQ.M.

OWNER/S

M./S. CONCRETE DEVELOPERS
THROUGH:-

1) SHRI SANJAY N. PAIDLEWAR

2) SHRI NITISH R. CHORDIA

NAME & SIGN. OF ARCHITECT

Ar. RAJESH JAISWAL

587, COTTON MARKET, GHAT ROAD, NAGPUR.
TEL: 271418, 271444

TITLE

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SCALE: 1:100, 1:200
DATE: FEBRUARY - 2015
SUBMISSION Dwg. No. - 3/B
SUFFIX: DRAWN