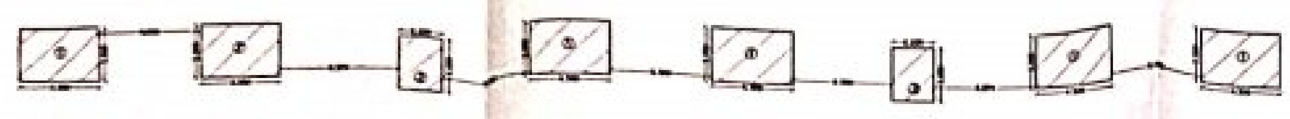
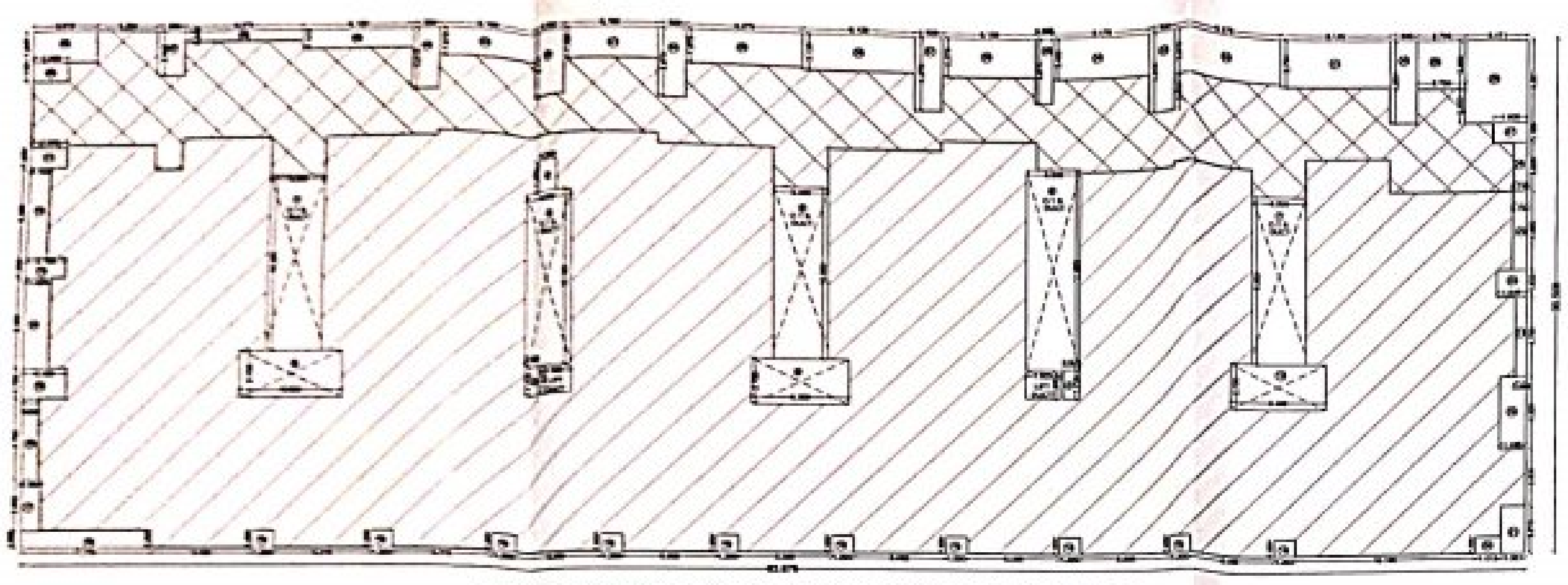
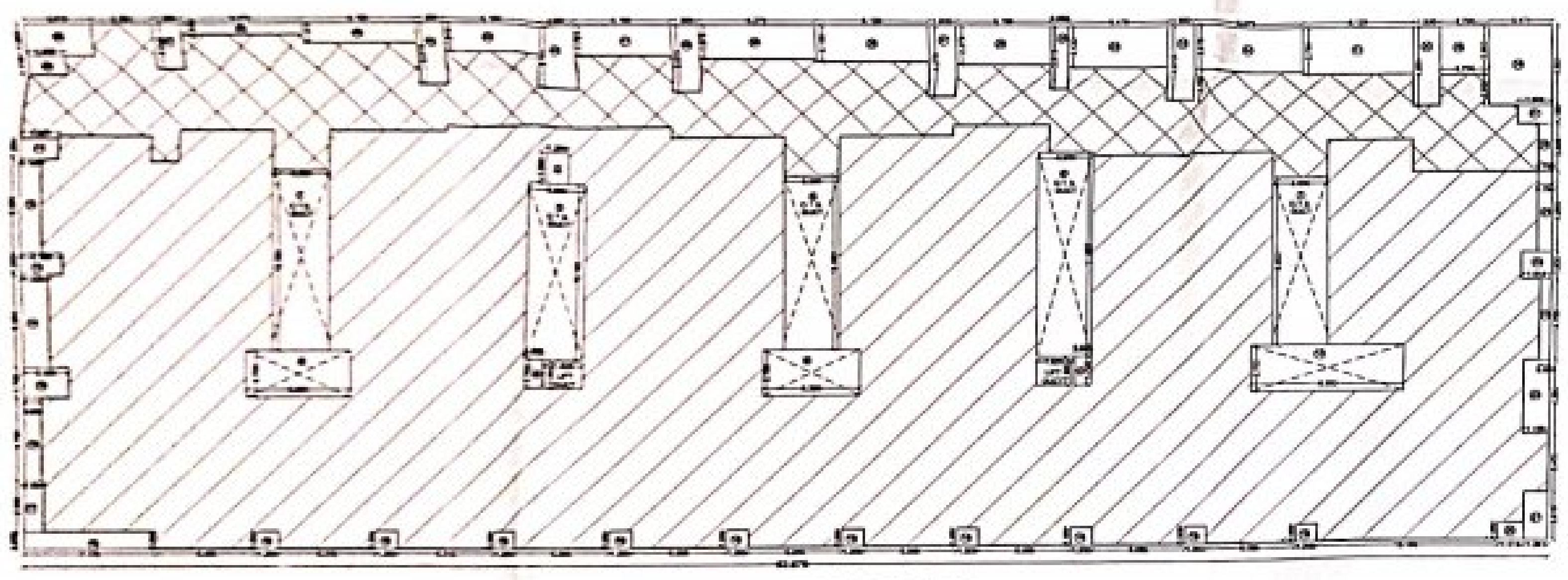


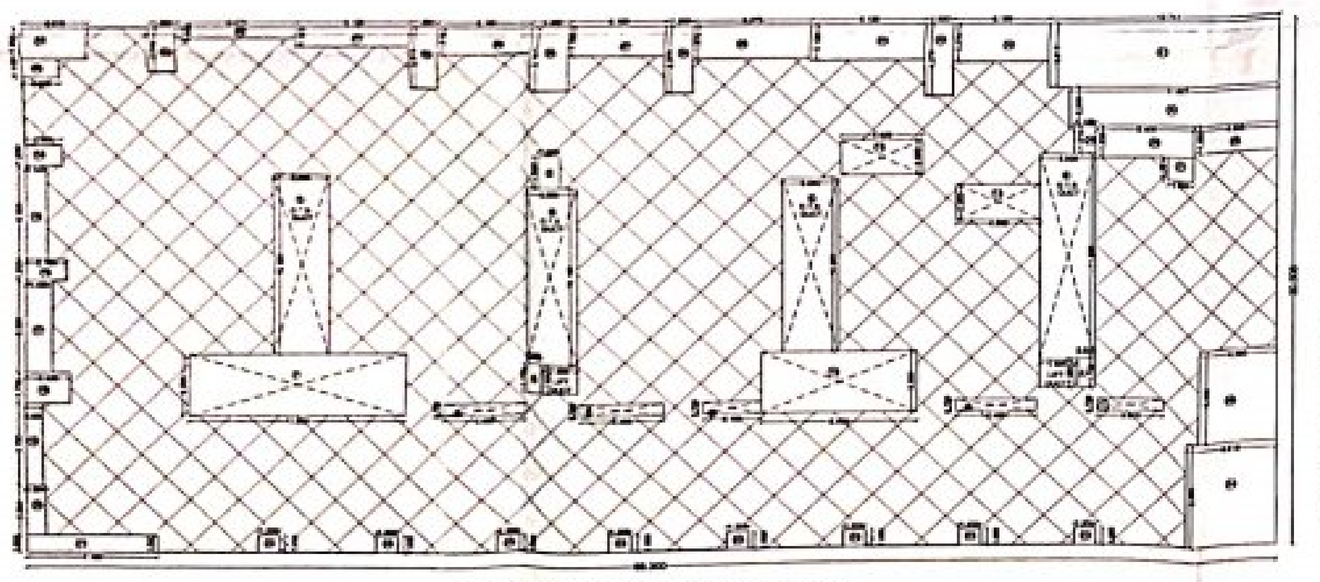
EXISTING BUILT-UP PLAN GROUND FLOOR
( SCALE 1:200 )



TYPICAL P-LINE / BUILT-UP PLAN FIRST, SECOND AND THIRD FLOOR
( SCALE 1:200 )



P-LINE / BUILT-UP PLAN FOURTH FLOOR
( SCALE 1:200 )



P-LINE / BUILT-UP PLAN FIFTH FLOOR
( SCALE 1:200 )

**EXISTING P-LINE AREA ON GROUND FLOOR :-**

1. 4.300 x 3.000 = 12.900 x 6 = 77.400 sq.m.
2. 3.000 x 2.228 = 6.786 x 2 = 13.572 sq.m.

TOTAL P-LINE BUILT-UP = 90.972 sq.m.

GROUND FLOOR
TOTAL P-LINE AREA (90.972 / 1.6) = 90.972 SQ.M.
TOTAL B/UP AREA = 56.857 SQ.M.
TOTAL ANCILLARY AREA = 34.115 SQ.M.

**EXISTING & PROPOSED P-LINE AREA ON 1st,2nd & 3rd FLOOR**
= 83.878 x 30.908 = 2552.787 SQ.M.

DEDUCTION

1. 3.000 x 10.380 x 1 = 31.140 sq.m.
2. 1.200 x 1.850 x 1 = 2.220 sq.m.
3. 3.000 x 10.180 x 1 = 30.540 sq.m.
4. 0.925 x 1.700 x 2 = 3.145 sq.m.
5. 3.000 x 10.080 x 1 = 30.240 sq.m.
6. 3.000 x 11.865 x 1 = 35.595 sq.m.
7. 3.000 x 9.850 x 1 = 29.550 sq.m.
8. 5.600 x 2.700 x 1 = 15.120 sq.m.
9. 5.300 x 2.700 x 1 = 14.310 sq.m.
10. 5.400 x 2.700 x 1 = 14.580 sq.m.
11. 2.000 x 1.200 x 1 = 2.400 sq.m.
12. 1.147 x 5.300 x 1 = 6.188 sq.m.
13. 2.196 x 1.200 x 1 = 2.635 sq.m.
14. 1.425 x 5.360 x 1 = 7.638 sq.m.
15. 2.426 x 1.750 x 1 = 4.258 sq.m.
16. 0.926 x 4.750 x 1 = 4.398 sq.m.
17. 1.084 x 2.865 x 1 = 3.105 sq.m.
18. 7.170 x 1.000 x 1 = 7.170 sq.m.
19. 1.200 x 1.000 x 10 = 12.000 sq.m.
20. 1.415 x 1.000 x 1 = 1.415 sq.m.
21. 1.351 x 2.815 x 1 = 3.803 sq.m.
22. 1.458 x 4.200 x 1 = 6.329 sq.m.
23. 0.595 x 4.750 x 1 = 2.826 sq.m.
24. 1.848 x 1.000 x 1 = 2.637 sq.m.
25. 0.784 x 4.665 x 1 = 3.657 sq.m.
26. 0.758 x 2.826 x 1 = 2.138 sq.m.
27. 1.906 x 1.166 x 1 = 2.260 sq.m.
28. 3.471 x 4.901 x 1 = 17.011 sq.m.
29. 2.706 x 2.863 x 1 = 7.747 sq.m.
30. 1.600 x 4.664 x 1 = 7.298 sq.m.
31. 6.125 x 2.704 x 1 = 16.562 sq.m.
32. 6.376 x 2.610 x 1 = 16.696 sq.m.
33. 1.500 x 4.618 x 1 = 6.927 sq.m.
34. 5.476 x 2.432 x 1 = 13.318 sq.m.
35. 0.865 x 3.615 x 1 = 3.061 sq.m.
36. 5.159 x 2.279 x 1 = 11.757 sq.m.
37. 1.500 x 4.270 x 1 = 6.418 sq.m.
38. 6.125 x 2.120 x 1 = 12.985 sq.m.
39. 6.275 x 1.975 x 1 = 12.393 sq.m.
40. 1.500 x 3.875 x 1 = 5.962 sq.m.
41. 5.160 x 1.791 x 1 = 9.241 sq.m.
42. 2.060 x 3.791 x 1 = 7.665 sq.m.
43. 5.160 x 1.619 x 1 = 8.354 sq.m.
44. 1.500 x 3.618 x 1 = 5.428 sq.m.
45. 6.125 x 1.141 x 1 = 6.989 sq.m.
46. 0.575 x 0.640 x 1 = 4.261 sq.m.
47. 1.500 x 2.649 x 1 = 3.973 sq.m.
48. 3.615 x 1.650 x 1 = 5.966 sq.m.
49. 2.000 x 1.115 x 1 = 2.230 sq.m.

TOTAL = 475.493 sq.m.

LESS LIFT DUCT AREA :-
A. 1.820 x 1.850 x 2 = 5.967 sq.m.

TOTAL DEDUCTION AREA :-
( 475.493 + 5.967 ) = 481.460 sq.m.

EXISTING & PROPOSED TYPICAL 1st,2nd & 3rd FLOOR TOTAL P-LINE AREA :-
2552.787 - 481.460 = 2071.327 SQ.M.

TYPICAL 1st,2nd & 3rd FLOOR
TOTAL P-LINE AREA = 2071.327 SQ.M.
(2071.327 / 1.6)
TOTAL B/UP AREA = 1294.579 SQ.M.
TOTAL ANCILLARY AREA = 776.748 SQ.M.

**EXISTING & PROPOSED P-LINE AREA ON 4th FLOOR**
= 83.878 x 30.908 = 2552.787 SQ.M.

DEDUCTION

1. 3.000 x 10.380 x 1 = 31.140 sq.m.
2. 1.200 x 1.850 x 1 = 2.220 sq.m.
3. 3.000 x 10.180 x 1 = 30.540 sq.m.
4. 0.925 x 1.700 x 2 = 3.145 sq.m.
5. 3.000 x 10.080 x 1 = 30.240 sq.m.
6. 3.000 x 11.865 x 1 = 35.595 sq.m.
7. 3.000 x 9.850 x 1 = 29.550 sq.m.
8. 5.600 x 2.700 x 1 = 15.120 sq.m.
9. 5.300 x 2.700 x 1 = 14.310 sq.m.
10. 8.500 x 2.700 x 1 = 22.950 sq.m.
11. 2.000 x 1.200 x 1 = 2.400 sq.m.
12. 1.147 x 5.300 x 1 = 6.188 sq.m.
13. 2.196 x 1.200 x 1 = 2.635 sq.m.
14. 1.425 x 5.360 x 1 = 7.638 sq.m.
15. 2.426 x 1.750 x 1 = 4.258 sq.m.
16. 0.926 x 4.750 x 1 = 4.398 sq.m.
17. 1.084 x 2.865 x 1 = 3.105 sq.m.
18. 7.170 x 1.000 x 1 = 7.170 sq.m.
19. 1.200 x 1.000 x 10 = 12.000 sq.m.
20. 1.415 x 1.000 x 1 = 1.415 sq.m.
21. 1.351 x 2.815 x 1 = 3.803 sq.m.
22. 1.458 x 4.200 x 1 = 6.329 sq.m.
23. 0.595 x 4.750 x 1 = 2.826 sq.m.
24. 1.848 x 1.000 x 1 = 2.637 sq.m.
25. 0.784 x 4.665 x 1 = 3.657 sq.m.
26. 0.758 x 2.826 x 1 = 2.138 sq.m.
27. 1.906 x 1.166 x 1 = 2.260 sq.m.
28. 3.471 x 4.901 x 1 = 17.011 sq.m.
29. 2.706 x 2.863 x 1 = 7.747 sq.m.
30. 1.600 x 4.664 x 1 = 7.298 sq.m.
31. 6.125 x 2.704 x 1 = 16.562 sq.m.
32. 6.376 x 2.610 x 1 = 16.696 sq.m.
33. 1.500 x 4.618 x 1 = 6.927 sq.m.
34. 5.476 x 2.432 x 1 = 13.318 sq.m.
35. 0.865 x 3.615 x 1 = 3.061 sq.m.
36. 5.159 x 2.279 x 1 = 11.757 sq.m.
37. 1.500 x 4.270 x 1 = 6.418 sq.m.
38. 6.125 x 2.120 x 1 = 12.985 sq.m.
39. 6.275 x 1.975 x 1 = 12.393 sq.m.
40. 1.500 x 3.875 x 1 = 5.962 sq.m.
41. 5.160 x 1.791 x 1 = 9.241 sq.m.
42. 2.060 x 3.791 x 1 = 7.665 sq.m.
43. 5.160 x 1.619 x 1 = 8.354 sq.m.
44. 1.500 x 3.618 x 1 = 5.428 sq.m.
45. 6.125 x 1.141 x 1 = 6.989 sq.m.
46. 0.575 x 0.640 x 1 = 4.261 sq.m.
47. 1.500 x 2.649 x 1 = 3.973 sq.m.
48. 3.615 x 1.650 x 1 = 5.966 sq.m.
49. 2.000 x 1.115 x 1 = 2.230 sq.m.

TOTAL = 483.863 sq.m.

LESS LIFT DUCT AREA :-
A. 1.820 x 1.850 x 2 = 5.967 sq.m.

TOTAL DEDUCTION AREA :-
( 483.863 + 5.967 ) = 489.830 Sq.M.

EXISTING & PROPOSED 4th FLOOR TOTAL P-LINE AREA :-
2552.787 - 489.830 = 2062.957 SQ.M.

4th FLOOR
TOTAL P-LINE AREA = 2062.957 SQ.M.
(2062.957 / 1.6)
TOTAL B/UP AREA = 1289.348 SQ.M.
TOTAL ANCILLARY AREA = 773.609 SQ.M.

**PROPOSED P-LINE AREA ON 5th FLOOR**
= 68.360 x 30.508 = 2083.696 SQ.M.

DEDUCTION

1. 3.000 x 10.380 x 1 = 31.140 sq.m.
2. 1.200 x 1.850 x 1 = 2.220 sq.m.
3. 3.000 x 10.180 x 1 = 30.540 sq.m.
4. 0.925 x 1.700 x 2 = 3.145 sq.m.
5. 3.000 x 10.080 x 1 = 30.240 sq.m.
6. 3.000 x 11.865 x 1 = 35.595 sq.m.
7. 11.800 x 3.550 x 1 = 41.890 sq.m.
8. 4.400 x 0.700 x 3 = 9.240 sq.m.
9. 3.100 x 0.700 x 1 = 2.170 sq.m.
10. 8.400 x 3.550 x 1 = 29.820 sq.m.
11. 3.600 x 0.700 x 1 = 2.520 sq.m.
12. 4.550 x 2.052 x 1 = 9.337 sq.m.
13. 4.400 x 2.000 x 1 = 8.800 sq.m.
14. 2.000 x 1.200 x 1 = 2.400 sq.m.
15. 1.147 x 5.395 x 1 = 6.188 sq.m.
16. 2.196 x 1.200 x 1 = 2.635 sq.m.
17. 1.425 x 5.360 x 1 = 7.638 sq.m.
18. 2.426 x 1.750 x 1 = 4.258 sq.m.
19. 0.926 x 4.750 x 1 = 4.398 sq.m.
20. 1.084 x 2.865 x 1 = 3.105 sq.m.
21. 7.199 x 1.000 x 1 = 7.199 sq.m.
22. 1.200 x 1.000 x 1 = 1.200 sq.m.
23. 1.200 x 1.000 x 7 = 8.400 sq.m.
24. 5.018 x 6.060 x 1 = 30.440 sq.m.
25. 4.350 x 5.400 x 1 = 23.490 sq.m.
26. 4.800 x 1.550 x 1 = 7.364 sq.m.
27. 1.500 x 1.351 x 1 = 2.026 sq.m.
28. 5.400 x 1.830 x 1 = 9.909 sq.m.
29. 1.199 x 1.616 x 1 = 1.938 sq.m.
30. 11.627 x 2.248 x 1 = 26.137 sq.m.
31. 12.741 x 3.815 x 1 = 48.607 sq.m.
32. 5.158 x 2.279 x 1 = 11.757 sq.m.
33. 1.500 x 4.279 x 1 = 6.418 sq.m.
34. 6.125 x 2.120 x 1 = 12.985 sq.m.
35. 6.275 x 1.975 x 1 = 12.393 sq.m.
36. 1.800 x 3.975 x 1 = 5.962 sq.m.
37. 5.160 x 1.791 x 1 = 9.241 sq.m.
38. 2.050 x 3.791 x 1 = 7.665 sq.m.
39. 5.160 x 1.618 x 1 = 8.354 sq.m.
40. 1.500 x 3.618 x 1 = 5.428 sq.m.
41. 6.125 x 1.141 x 1 = 6.989 sq.m.
42. 6.675 x 0.646 x 1 = 4.261 sq.m.
43. 1.500 x 2.648 x 1 = 3.973 sq.m.
44. 3.615 x 1.650 x 1 = 5.966 sq.m.
45. 2.000 x 1.115 x 1 = 2.230 sq.m.

TOTAL = 538.713 sq.m.

LESS LIFT DUCT AREA :-
A. 1.805 x 1.850 x 2 = 5.967 sq.m.

TOTAL DEDUCTION AREA :-
( 538.713 + 5.967 ) = 544.680 Sq.M.

PROPOSED 5th FLOOR TOTAL P-LINE AREA :-
2083.696 - 544.680 = 1538.016 SQ.M.

5th FLOOR
TOTAL P-LINE AREA = 1539.016 SQ.M.
(1539.016 / 1.6)
TOTAL B/UP AREA = 961.885 SQ.M.
TOTAL ANCILLARY AREA = 577.131 SQ.M.

OFFICE OF THE CORPORATION OF THE CITY NAGPUR
Building Permit No. 313/BP/Jaitala/TP/NMC/1352 Date 28/7/21
SANCTIONED
Subject to conditions mentioned in the letter
Assistant Director, Town Planning, Nagpur Municipal Corporation

The Rain Water Harvesting is required to be provided as per Direction of Govt. of Maharashtra No. TPB 432001/2133 CR - 230/01/UD-11, dated 10th March, 2005 as per schedule for every 300 sq.m. built-up area. The system is to be open well & to a size min. deep with filters. 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. 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 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
1) Hospitals
2) Hotels
3) Hostel & other residential buildings
4) Residential
If the provisions as above is not made, the occupancy certificate will not be issued from NMC.

SHEET NO. 05

TITLE

PROPOSED AND EXISTING AFFORDABLE HOUSING FOR E.W.S. / LIG UNDER CHAPTER 7-7.71 RESIDENTIAL ZONE (MULTY FAMILY UNIT) FOR WEAKER SECTION ON HOUSE NO.-1072/A, PLOT ON KHASRA NO.-180/1, WARD NO.-75, CITY SURVEY NO.-685, SHEET NO.-562/46, OF MOUZA - JAITALA, TAHSIL & DISTRICT - NAGPUR.

BELONGING TO :-
(1) :- SHRI. NARENDRA D. GANDHI.
(2) :- SMT. RAJASHRI P. GANDHI.

**P-Line Area Statement :-**

| | |
|---|---|
| EXISTING GROUND FLOOR AREA | = 90.972 sq.m. |
| EXISTING & PROPOSED FIRST FLOOR AREA | = 2071.327 sq.m. |
| EXISTING & PROPOSED SECOND FLOOR AREA | = 2071.327 sq.m. |
| EXISTING & PROPOSED THIRD FLOOR AREA | = 2071.327 sq.m. |
| EXISTING & PROPOSED FOURTH FLOOR AREA | = 2062.957 sq.m. |
| PROPOSED FIFTH FLOOR AREA | = 1539.016 sq.m. |
| TOTAL P-LINE AREA = | = 9906.926 sq.m. |
| TOTAL BUILT -UP AREA - (A) 9906.926 / 1.6 | = 6191.828 sq.m. |
| TOTAL ANCILLARY AREA - (B) | = 3715.098 sq.m. |
| TOTAL AREA BY P-LINE = A + B | = 9906.926 sq.m. |
| TOTAL B/UP AREA | = 6191.828 SQ.M. |
| TOTAL ANCILLARY AREA | = 3715.098 SQ.M. |

Certificate of Area:
Certified that the plot under reference was surveyed by me on__________ and the dimensions of sides etc. of plot stated on plan are as measured on site and the area so worked out tallies with the area stated in document of Ownership/ T.P. Scheme Records/ Land Records Department/City Survey records.

Signature
AR. Vishakha A. Toshniwal
202, Payal Archade, Orange city sq
Khamla, NAGPUR.

AR. VISHAKHA A. TOSHNIWAL
ARCHITECT
CA/2003/29488
NMC/R- 185
NIT Regn. No. 1614 C.O.A.

Owner's Declaration –
I/We undersigned hereby confirm that I/We would abide by plans approved by Authority / Collector. I/We would execute the structure as per approved plans. Also I/We would execute the work under supervision of proper technical person so as to ensure the quality and safety at the work site.
Owner :- (1) :- SHRI. NARENDRA D. GANDHI.
(2) :- SMT. RAJASHRI P. GANDHI.
(P.O.A.)

Architect
AR. Vishakha A. Toshniwal
202, Payal Archade, Orange city sq
Khamla, NAGPUR.

AR. VISHAKHA A. TOSHNIWAL
ARCHITECT
CA/2003/29488
NMC/R- 185
NIT Regn. No. 1614 C.O.A.

PREVIOUS PERMIT NO. :- 184 / BP./JAITALA / TP / NMC / 620
DATE - 21 - 06 - 2019

LEGEND

PLOT BOUNDARY SHOWN BY
EXISTING CONSTRUCTION SHOWN BY
PROPOSED CONSTRUCTION SHOWN BY

| | | | |
|---|---|---|---|
| Job No. Drawn by :- | Drawing No. PUNAM | Scale 1:100 , 1:200 | N |

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