## A-1 WING (MHADA)

### F.S.I. STATEMENT

| BLDG.NAME / AREA | BUILDING HEIGHT | BUILDING FLOOR | B/UP AREA MHADA | B/UP AREA COMM. | STAIRCASE FIRE | COVERAGE AREA | NO.OF TENA MHADA | NO.OF TENA COMM. |
|---|---|---|---|---|---|---|---|---|
| A1 WING | 34.50 | STILT+1ST+10 | 2341.96 | 708.86 | 132.00 | 298.54 | 56 | 18 |
| TOTAL | 34.50 | STILT+1ST+10 | 2341.96 | 708.86 | 132.00 | 298.54 | 56 | 18 |

## A-2 WING

### F.S.I. STATEMENT

| BLDG.NAME / AREA | BUILDING HEIGHT | BUILDING FLOOR | B/UP AREA RESI. | BALCONY PERMI. | BALCONY PROP. | STAIRCASE FIRE | COVERAGE AREA | TENA |
|---|---|---|---|---|---|---|---|---|
| A-2 WING | 25.80 | STILT+1ST+7 | 3295.00 | 494.25 | 406.67 | 99.00 | 579.86 | 40 |
| TOTAL | 25.80 | STILT+1ST+7 | 3295.00 | 494.25 | 406.67 | 99.00 | 579.86 | 40 |

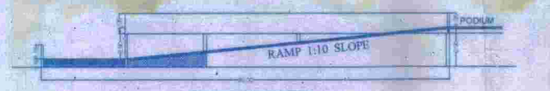
TOTAL B/UP = B/UP+TERRACE = 3295.00+572.47 = 3867.47 SQM.

### TREE CALCULATION:-

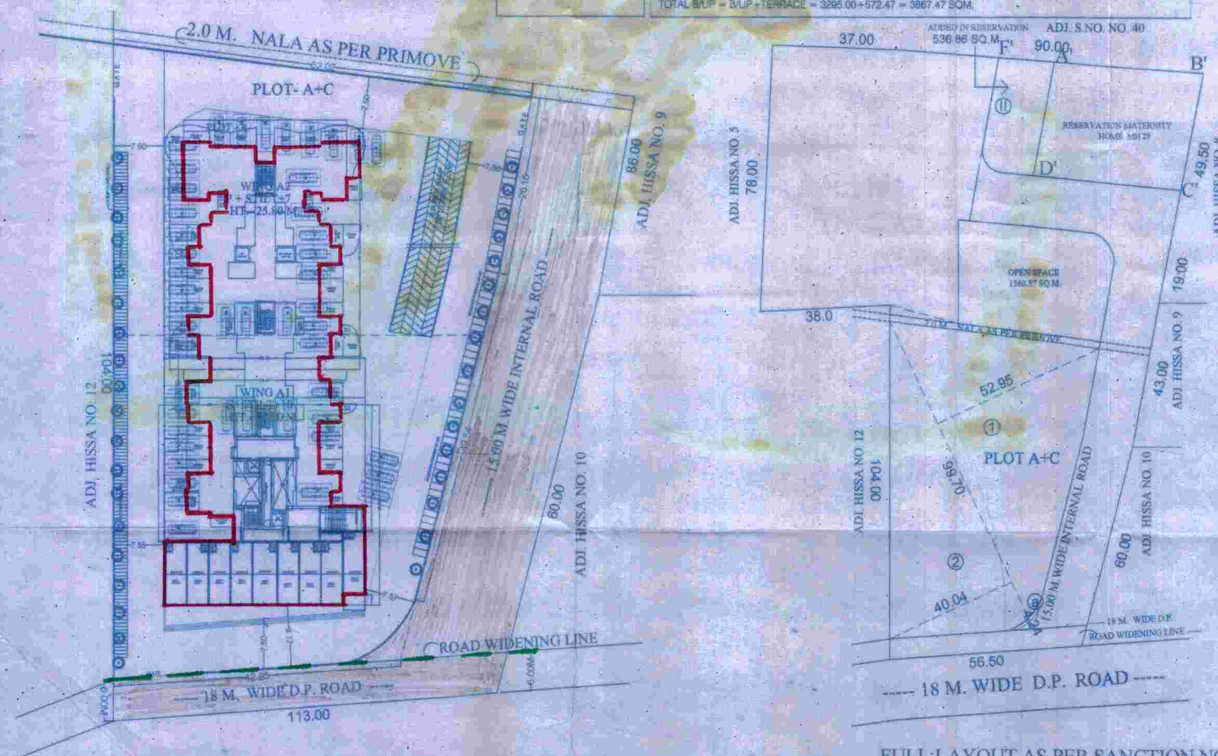
1 TREE FOR 80.00 SQM

PLOT AREA = 11700.31/80.00 = 146.35

SAY = 160 TREES.




RAMP THROUGH SECTION




LAYOUT PLAN

D.P. LOCATION PLAN

COMPOUND WALL SECTION

SITE PLAN

FULL LAYOUT AS PER SANCTION NO.

SCALE 1:200

### PLOT AREA CALCULATION

PLOT A+C

(AREA BY TRIANGULATION METHOD)

1) 99.70 X 52.95 X 0.50 = 2639.69 SQ.M.

2) 99.70 X 40.04X 0.50 = 1995.11 SQ.M.

LESS

a) 13.80 X 4.24 X 1/3 = 19.50 SQ.M.

TOTAL 'A' PLOT AREA = 4615.27 SQ.M.

### SANITATION REQUIREMENT

FOR COMMERCIAL PURPOSE

OCCUPANT LOAD:-FOR GROUND FLOOR

NO. OF PERSONS:- (B/UP/3 = 295.61/3 = 98 PERSONS

OCCUPANT LOAD:- FOR 1ST TO 2ND FLOOR

NO. OF PERSONS:- (B/UP/4 = 295.61/4 = 48 PERSONS

EACH 18 PERSONS -WC/TOILET 1WB/URINAL

TOTAL 146 PERSONS = 146 / 25 = 5.84 nos 6

TOTAL REQUIRED TOILETS - 6 NOS.

TOTAL PROVIDED TOILETS - 16 NOS.

N

PLOT- A+C - LAYOUT

14/7/15

APPROVED SUBJECT TO CONDITION
APPROVED UNDER COMMENCEMENTS
CERTIFICATE NO. 22/11/3/15

Building Inspector Assistant Engineer P.M.C

POONA MUNICIPAL CORPORATION BUILDING CONTROL DEPARTMENT APPROVED POONA

| AREA STATEMENT | PLOT A SQ.M. | PLOT C SQ.M. | PLOTA+C SQ.M. |
|---|---|---|---|
| 1) TOTAL AREA OF PLOT | 2273.61 | 2341.66 | 4615.27 |
| 2) AREA OF PLOT AS PER TRIANGULATION | 2273.61 | 2341.66 | 4615.27 |
| 3) MINIMUM AREA OF PLOT | 2273.61 | 2341.66 | 4615.27 |
| 4) PERMISSIBLE AREA | 2273.61 | 2341.66 | 4615.27 |
| 5) PROPOSED RESI. B/UP AREA | | | 3867.47 |
| 6) MHADA PERMISSIBLE AREA( 50% 11700.31) | | | 2341.96 |
| 7) MHADA PROPOSED AREA | | | 2341.96 |
| 8) GROUND COVERAGE PERMISSIBLE | | | |
| 1) 50% AT PODIUM LEVEL | 1136.81 | 1170.83 | 2307.64 |
| 2) 20% ABOVE PODIUM LEVEL | 454.72 | 468.33 | 923.05 |
| 9) GROUND COVERAGE PROPOSED | | | |
| 1) AT PODIUM LEVEL | --- | --- | --- |
| 2) ABOVE PODIUM LEVEL | 579.86 | 347.93 | 927.79 |
| TENEMENT STATEMENT | | | |
| TENEMENT PERMISSIBLE 250 TEN/HECT | 57 | 59 | 116 |
| TENEMENT PROPOSED 250 TEN/HECT | | | 96 |

SCHEDULE OF OPENINGS

D = 1.27 X 2.10 W = 3.20 X 1.20 V = 0.60 X 0.90

D1 = 0.91 X 2.10 W1 = 2.44 X 1.20

D2 = 0.76 X 2.10 W2 = 2.14 X 1.20

W3 = 1.32 X 1.20

W4 = 1.22 X 1.20

SPECIFICATION

R.C.C. FRAME STRUCTURE FLUSH DOOR

EXT. WALL 150M THK. CONC. BLOCK ALUMINIUM WINDOWS

INT. WALL 150M THK. BRICKS CERAMIC FLE FLOORING

EXT. SHED FACED CEM PLASTER R.C.C. PRECAST

INT. WALL FACED CEM PLASTER CERAMIC/MARBLE/KOTA

LEGEND :

* DRAINAGE LINE SHOWN IN RED DOTTED
* PLOT BOUNDARY SHOWN IN BLACK
* OPEN SPACE SHOWN IN
* WATER LINE SHOWN IN BLACK DOTTED

PROJECT

REVISED LAYOUT OF BUILDING AT PLOT NO. A+C
S.NO. - 39, HIISSA NO. 6+7+11, MOHAMADWADI, PUNE.

M/S. VEDANT LANDMARK

ARCHITECT SIGN

OWNER'S SIGN

ARCHITECTS

VILAS TARWADI

ARCHITECTS & INTERIOR DESIGNERS

Sidhi Gold 1st floor, S.No.39 C Shankar Sheth Rd.
Near Metro society, Subhash Pune - 411032
EMAIL - vilastarwadi@gmail.com CA/92/14677

| DATE | SCALE | DRN BY | JOB NO. |
|---|---|---|---|
| 05.07.2013 | 1:200 | VEERA | 386/013 |