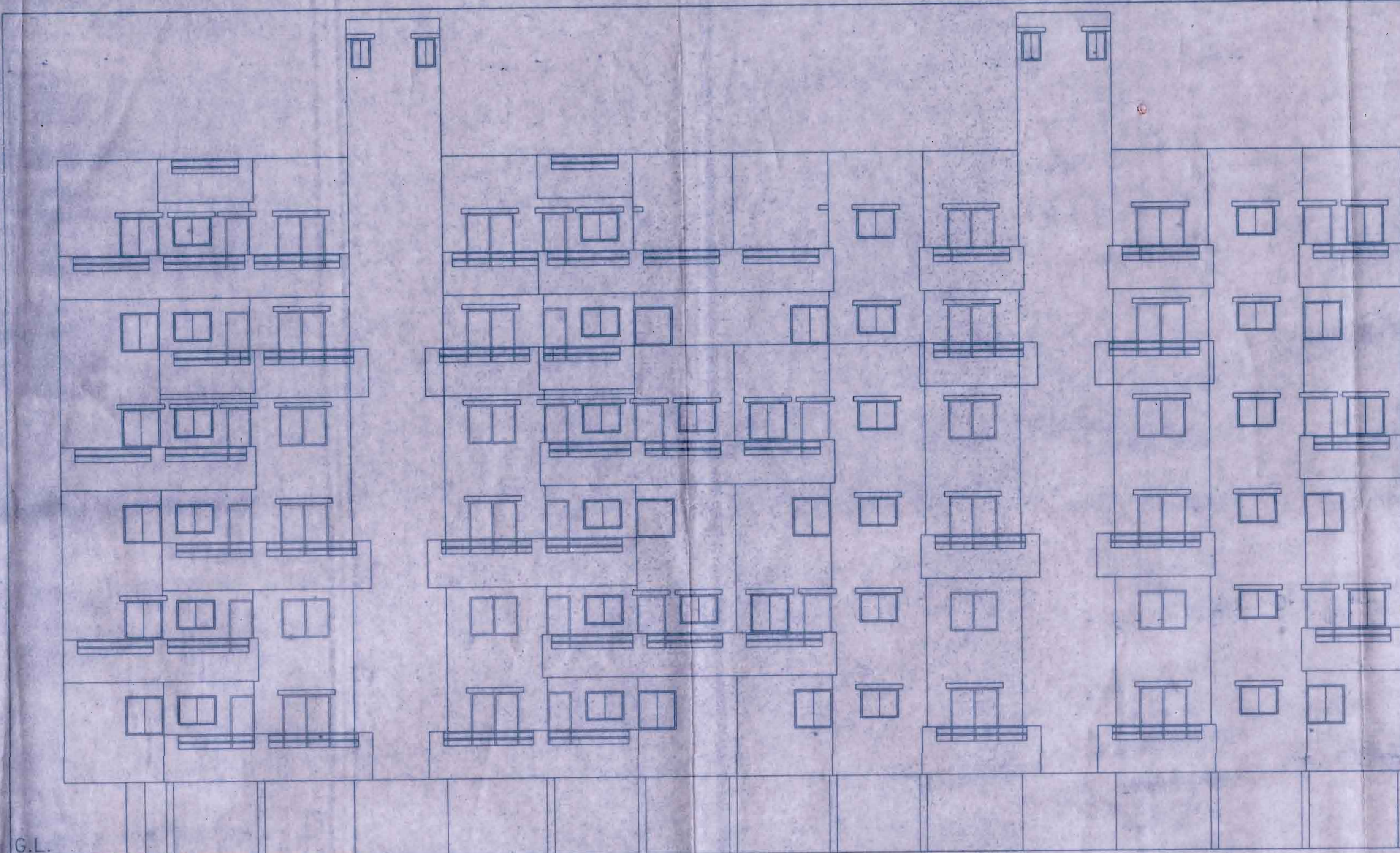




FRONT ELEVATION

BUILT UP AREA STATEMENT  
(SIXTH FLOOR B/UP AREA)

AREA OF BLOCK [ABCD] = 40.55 X 7.35 = 298.04 SQ.M

| DEDUCTIONS                      |
|---------------------------------|
| 1. 3.00 X 1.65 X 2 = 9.90 SQ.M  |
| 2. 2.95 X 0.75 X 1 = 2.21 SQ.M  |
| 3. 3.15 X 1.65 X 2 = 10.39 SQ.M |
| 4. 0.28 X 1.95 X 2 = 1.09 SQ.M  |
| 5. 3.15 X 3.45 X 1 = 10.86 SQ.M |
| 6. 3.00 X 3.75 X 1 = 11.25 SQ.M |
| 7. 3.00 X 0.90 X 2 = 5.40 SQ.M  |
| 8. 3.43 X 2.55 X 2 = 17.49 SQ.M |
| 9. 2.10 X 0.60 X 1 = 1.26 SQ.M  |
| 10. 3.15 X 0.60 X 1 = 1.89 SQ.M |
| 11. 3.00 X 1.35 X 2 = 8.10 SQ.M |
| 12. 2.95 X 0.30 X 1 = 0.88 SQ.M |
| TOTAL = 80.72 SQ.M              |

STAIRCASE

|                                  |
|----------------------------------|
| S1. 2.65 X 4.35 X 1 = 11.53 SQ.M |
| S2. 2.65 X 4.20 X 1 = 11.13 SQ.M |
| TOTAL = 22.66 SQ.M               |

LIFT

|                                 |
|---------------------------------|
| L1. 1.80 X 1.80 X 2 = 6.48 SQ.M |
| TOTAL = 6.48 SQ.M               |

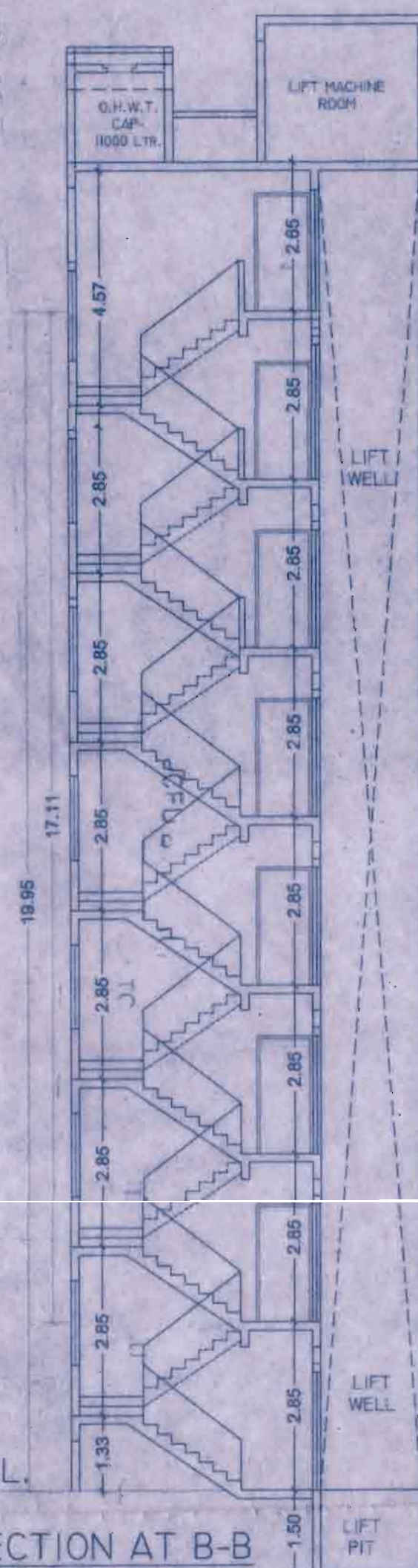
TOTAL DEDUCTIONS = 109.86 SQ.M

NET B/UP AREA = 298.04 - 109.86 = 188.18 SQ.M

LIFT MACHINE AREA STATEMENT

|                              |
|------------------------------|
| 1). 2.95 X 3.05 = 9.00 Sq.m. |
|------------------------------|

SECTION AT B-B



WATER TANK CAPACITY CALC.

5 PERSON PER TENAMENT  
RESI. 42 TENAMENT = 210 PERSON  
135 Ltr. / PERSON  
= 135 X 210  
= 28,350.00 Ltr.  
[SAY = 28,500.00 Ltr.]  
FIRE FIGHTING = 40,000.00 Ltr.  
U.G.WATER TANK = 1.5 X 28,500  
= 42,750.00 Ltr.  
[SAY = 43,000.00 Ltr.]

GROUND COVERAGE AREA STATEMENT

FIRST FLOOR AREA + (STAIRCASE + LIFT)  
211.39 + (2.95 X 3.50 + 2.95 X 3.5 + 2.26 X 2.10 X 2)  
211.39 + (10.33 + 6.93 + 9.49)  
211.39 + 26.75 = 238.14 Sq.m.

B/UP AREA STATEMENT A & B - BUILDING

| FLOOR  | TOTAL B/UP | STAIRCASE NET B/UP | BALC    |
|--------|------------|--------------------|---------|
| GROUND | ---        | 22.66              | ---     |
| FIRST  | 211.39     | 22.66              | 211.39  |
| SECOND | 209.43     | 22.66              | 209.43  |
| THIRD  | 211.39     | 22.66              | 211.39  |
| FOURTH | 209.43     | 22.66              | 209.43  |
| FIFTH  | 211.39     | 22.66              | 211.39  |
| SIXTH  | 188.18     | 22.66              | 188.18  |
| TOTAL  | 1241.21    | 158.62             | 1241.21 |

TOTAL FLOOR AREA = 1241.21 SQ.M  
PERM. BALC. AREA 15% = 186.18 SQ.M  
PROPOSED BALC. AREA = 195.48 SQ.M  
EXCESS BALC. AREA = 7.30 SQ.M

TOTAL BALCONY AREA CALCULATION

| FLOOR         | CALCULATION                                                                                              | TOTAL                     |
|---------------|----------------------------------------------------------------------------------------------------------|---------------------------|
| FIRST         | 1.80 X 7.35 X 1 = 13.23<br>3.00 X 1.50 X 4 = 18.00<br>3.00 X 1.30 X 2 = 07.80<br>3.00 X 1.35 X 2 = 08.10 | = 47.13 X 1               |
| THIRD FIFTH   | 1.00 X 7.35 X 1 = 07.35<br>3.00 X 1.00 X 6 = 18.00<br>3.00 X 1.35 X 2 = 08.10                            | = 33.45 X 2               |
| SECOND FOURTH | 1.00 X 7.35 X 1 = 07.35<br>3.15 X 1.00 X 4 = 12.60<br>3.00 X 1.00 X 2 = 06.00<br>3.00 X 1.35 X 2 = 08.10 | = 34.05 X 2               |
| SIXTH         | 1.00 X 7.35 X 1 = 07.35<br>3.00 X 1.00 X 2 = 06.00                                                       | = 13.35 X 1               |
| TOTAL         | TOTAL = 13.35<br>CALCULATION                                                                             | 13.35 Sq.m<br>195.48 Sq.m |

TERRACE AREA STATEMENT.

1st, 3rd, 5th FLOOR TERRACE AREA:-  
1) 3.30 X 1.50 X 4 = 19.80 Sq.m.  
2) 6.45 X 1.50 X 2 = 19.35 Sq.m.  
3) 3.575 X 2.10 X 4 = 30.03 Sq.m.  
4) 3.575 X 1.80 X 4 = 25.74 Sq.m.  
5) 0.45 X 0.15 X 4 = 0.27 Sq.m.  
6) 0.80 X 0.15 X 4 = 0.48 Sq.m.  
TOTAL AREA = 95.67 Sq.m.  
TOTAL TERRACE AREA = 95.67 X 3 FLOOR  
TOTAL TERRACE AREA = 287.01 Sq.m.  
2nd & 4th FLOOR TERRACE AREA:-  
1) 3.00 X 2.10 X 4 = 25.20 Sq.m.  
2) 0.15 X 0.45 X 4 = 0.27 Sq.m.  
3) 0.15 X 1.20 X 2 = 0.36 Sq.m.  
4) 0.15 X 0.75 X 2 = 0.23 Sq.m.  
5) 0.15 X 1.05 X 2 = 0.32 Sq.m.  
6) 3.00 X 1.80 X 1 = 05.40 Sq.m.  
7) 3.15 X 1.80 X 3 = 17.01 Sq.m.  
8) 0.15 X 0.80 X 2 = 0.24 Sq.m.  
TOTAL AREA = 49.03 Sq.m.  
TOTAL TERRACE AREA = 49.03 X 2 FLOOR  
TOTAL TERRACE AREA = 98.06 Sq.m.

6th FLOOR TERRACE AREA:-

1) 3.00 X 2.10 X 4 = 25.20 Sq.m.  
2) 0.15 X 0.45 X 4 = 0.27 Sq.m.  
3) 0.15 X 1.20 X 2 = 0.36 Sq.m.  
4) 0.15 X 0.75 X 2 = 0.23 Sq.m.  
5) 0.15 X 1.05 X 2 = 0.32 Sq.m.  
6) 3.00 X 1.80 X 1 = 05.40 Sq.m.  
7) 3.15 X 1.80 X 3 = 17.01 Sq.m.  
8) 0.15 X 0.80 X 2 = 0.24 Sq.m.  
9) 3.0 X 1.50 X 4 = 18.00 Sq.m.  
10) 3.0 X 5.10 X 1 = 15.30 Sq.m.  
11) 3.0 X 4.80 X 1 = 14.40 Sq.m.  
TOTAL AREA = 96.73 Sq.m.  
TOTAL TERRACE AREA = 96.73 X 1 FLOOR  
TOTAL TERRACE AREA = 96.73 Sq.m.  
TOTAL TERRACE AREA = 287.01 + 98.06 + 96.73 = 481.80 SQ.M.

VENTILATION AREA STATEMENT

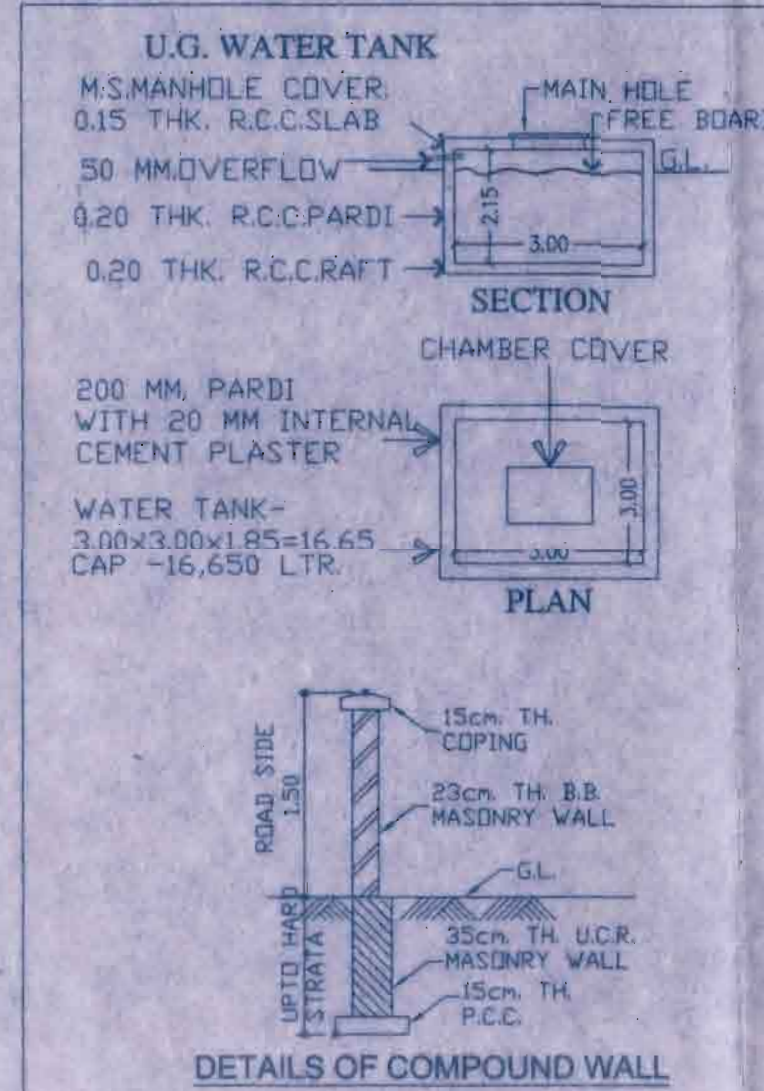
| FLAT NO. | ROOM    | ROOM VENTILATION | VENTILATION SIZE REQUIRED | VENTILATION PROVIDED |
|----------|---------|------------------|---------------------------|----------------------|
| 302      | LIVING  | 11.70            | 1.46                      | 4.95                 |
| 304      | KITCHEN | 7.83             | 0.98                      | 1.08                 |
| 301      | BED     | 10.80            | 1.35                      | 1.44                 |
| 302      | BATH    | 8.52             | 0.32                      | 0.54                 |
| 302      | TOI.    | 8.84             | 0.36                      | 0.54                 |

CARPET AREA STATEMENT A - BUILD.

| FLAT NO.      | CARPET AREA | TERRACE | BALCONY |
|---------------|-------------|---------|---------|
| 101           | 58.39       | 11.23   | 1.53    |
| 102           | 58.39       | 11.23   | 1.53    |
| 301, 501      | 54.96       | 15.28   | ---     |
| 302, 502      | 43.45       | 15.50   | ---     |
| 201, 401, 601 | 54.63       | 14.43   | ---     |
| 202, 402, 602 | 49.00       | 14.61   | ---     |

CARPET AREA STATEMENT B - BUILD.

| FLAT NO.      | CARPET AREA | TERRACE | BALCONY |
|---------------|-------------|---------|---------|
| 101           | 53.73       | 12.40   | ---     |
| 102           | 53.73       | 12.18   | ---     |
| 301, 501      | 51.42       | 12.40   | ---     |
| 302, 502      | 51.42       | 12.18   | ---     |
| 201, 401, 601 | 50.97       | 12.37   | ---     |
| 202, 402, 602 | 50.97       | 12.28   | ---     |



## A & B - BUILDING

### STAMP OF APPROVAL - 3 / 4

Sanctioned No. B.P.Wakad/199/2019  
Subject to conditions mentioned in the  
Office Order No.  
even dated 15/05/2019

Pimpri  
Date: 15/05/2019

Deputy Engineer  
Municipal Corporation  
Pune

### SCHEDULE OF OPENINGS -

| WINDOWS          | DOORS            |
|------------------|------------------|
| W --- 1.50x1.20  | D --- 1.00x2.10  |
| W1 --- 1.20x1.20 | D1 --- 0.90x2.10 |
| W2 --- 1.20x0.90 | D2 --- 0.75x2.10 |
| W3 --- 1.20x1.50 | FD --- 1.50x2.40 |
| V --- 0.60x0.90  |                  |

### AREA STATEMENT - Sq.m.

|               |              |
|---------------|--------------|
| PLOT BOUNDARY | THICK BLACK  |
| PROPOSED WORK | RED          |
| DRAINAGE LINE | RED DOTTED   |
| WATER LINE    | BLACK DOTTED |

### SPECIFICATIONS -

- RCC FRAMED STRUCTURE
- FOUNDATION UP TO HARD STRATA
- WALLS 0.15 THK, EXTERNALLY SAND FACED PLASTER, INTERNALLY NEERU FINISHED PLASTER
- T.W. DOORS & M.S. WINDOWS
- MM TILE FLOORING & GLAZED DADDO TO WG & BATH
- RCC SLAB ROOF TOP WITH WATER PROOFING

### PROJECT -

PROPOSED RESI. BUILDING ON  
S.NO.-232 (P), CTS.No.922 (P),  
921 (P) AT - WAKAD, PUNE.

DRAWINGS ARE PREPARED ON BASIS OF DOCUMENTS  
PRODUCED/SUBMITTED BY ME. THE PROCUREMENT AND  
GENUINITY OF DOCUMENTS PRODUCED IS MY SOLE  
RESPONSIBILITY. THE LIABILITY OF ARCHITECT IS RESTRICTED  
TO PURELY ARCHITECTURAL ASSIGNMENTS ONLY.

OWNER - NORTH

Mr. SURESH GOPAL JADHAV (P.A.H.)

SCALE DATE DRAWN JOB No.

1:100, 1:200 14/04/2014 S.P.

KIMAYA ASSOCIATES

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