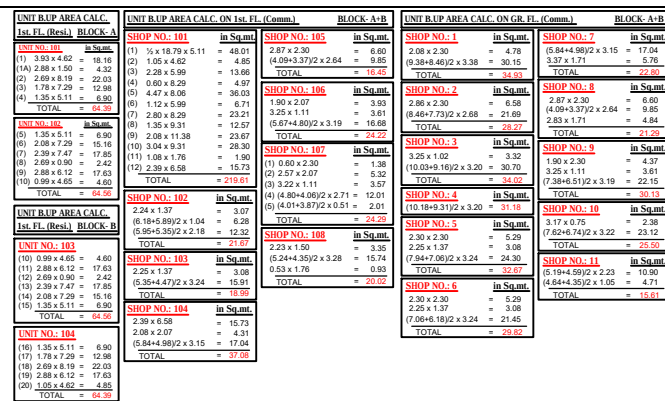




| SANITARY PROVISION                            |          |                |              |               |
|-----------------------------------------------|----------|----------------|--------------|---------------|
| FLOOR AREA =                                  | 0        | SQ.MT.         |              |               |
| 14098.70 US =                                 | 3722.58  | SAY 3723 USERS |              |               |
| REQD. 1/100 MALE USERS =                      | 3723/100 | = 37.23        |              |               |
| REQD. WC 1/100 USERS =                        | 3723/100 | = 37.23/100    |              |               |
|                                               | =        | SAY 38 NOS.    | REQD. TOILET |               |
| REQD.                                         | URINAL   | G. WC          | L WC         | PH TOILET     |
| 3770                                          | 38       | 38             | 38           | -             |
| 25% GEN.                                      | 10       | 10             | 10           | 1             |
| <b>PROVIDED:</b>                              |          |                |              |               |
| GENERAL SANITARY PROVISION 25% OF TOTAL REQD. |          |                |              |               |
|                                               | REQD.    | PROVIDED       |              |               |
| MALE WC                                       | = 10     | = 11           |              | + 1 PH TOILET |
| URINAL                                        | = 10     | = 11           |              | @ GR.FL LV    |
| FEMALE WC                                     | = 10     | = 10           |              |               |

| UNIT B.U.P AREA TABLE |          |                    |
|-----------------------|----------|--------------------|
| BLOCK: A+B            |          |                    |
| IN SQ.MTS.            |          |                    |
| FLOOR                 | FLAT NO. | UNIT BUILT UP AREA |
| GR FL<br>(BLOCK: A+B) | 1        | 34.93              |
|                       | 2        | 28.27              |
|                       | 3        | 34.02              |
|                       | 4        | 31.18              |
|                       | 5        | 32.67              |
|                       | 6        | 29.82              |
|                       | 7        | 25.50              |
|                       | 8        | 21.29              |
|                       | 9        | 30.13              |
|                       | 10       | 25.50              |
|                       | 11       | 15.61              |
| GR FL<br>(BLOCK: A+B) | 101      | 219.61             |
| 1st floor             | 102      | 21.67              |
| 1st floor             | 103      | 18.59              |
| 1st floor             | 104      | 17.08              |

GROUND & 1st FLOOR PLAN
SHEET NO : 05/08

PLAN SHOWING SURVE RESI.+COMM. BUILDING

ON F.P. NO:- 34/2, REV.NO:- 502A21/B OF DRAFT  
SUBMITTED T.P.S. NO:- 83, (VEJALPUR - GASPUR -  
MAKTAMPUR), MOUJE - VEJALPUR ,TA.- A'BAD CITY  
WARD, DIST.- AHMEDABAD

ZONE - RESIDENCE - I
SCALE - 1:100 CM. = 1.00 MT.

USE :- RESI. AFFORDABLE HOUSING + COMM. BLOCK : A+B

**COLOUR NOTES**

PROR. WORK

APP. WORK

PROR. DRAINAGE

**OPENING SCHEDULE**

| DOOR              | WINDOW/WANT     |
|-------------------|-----------------|
| D=H = 1.50 x 2.10 | W = 1.52 x 1.20 |
| D = 1.20 x 2.10   | H = 0.75 x 1.20 |
| D = 0.90 x 2.10   | H = 0.60 x 0.60 |
| D = 0.75 x 2.10   |                 |

**R.C.C STAIR DETAIL**

WIDTH = 2.02 MT. & 1.50 MT.  
TREAD = 0.30 MT.  
RISE = 0.16 MT.

| B.U.P AREA CALC. ON       |                 | in Sq.mt. | B.U.P AREA CALC. ON       |                 | in Sq.mt. |
|---------------------------|-----------------|-----------|---------------------------|-----------------|-----------|
| GR. FL.                   |                 |           | 1st FL.                   |                 |           |
|                           | 44.03 x 32.78 = | 1442.42   |                           | 44.03 x 32.78 = | 1442.42   |
| LESS: (1) 3.90 x 6.51 =   |                 | 25.58     | (1) 3.90 x 6.51 =         |                 | 25.58     |
| (2) 3.30 x 2.30 =         |                 | 7.66      | (2) 3.30 x 2.30 =         |                 | 7.66      |
| (3) 5.40 x 0.83 x 11.98 = |                 | 54.40     | (3) 5.40 x 0.83 x 11.98 = |                 | 54.40     |
| (4) 6.82 x 7.64 =         |                 | 44.62     | (4) 6.82 x 7.64 =         |                 | 51.90     |
| (5) 3.13 x 7.64 =         |                 | 23.91     | (5) 6.62 x 7.64 =         |                 | 43.62     |
| (6) 2.58 x 8.83 =         |                 | 22.78     | (6) 3.13 x 7.64 =         |                 | 23.91     |
| (7) 3.13 x 4.29 x 2 =     |                 | 26.86     | (7) 2.58 x 8.83 =         |                 | 22.78     |
| (8) 15.12 x 13.28 =       |                 | 200.48    | (8) 3.13 x 4.29 x 2 =     |                 | 26.86     |
| (9) 2.36 x 5.44 =         |                 | 12.84     | (9) 15.12 x 13.28 =       |                 | 200.48    |
| (10) 3.13 x 0.90 =        |                 | 2.82      | (10) 2.36 x 5.44 =        |                 | 12.84     |
|                           |                 |           | (11) 3.13 x 0.90 =        |                 | 2.82      |
| TOTAL LESS =              |                 | 476.49    |                           |                 |           |

| BLUP AREA OR GR FL (S.P. VOLUME) |                       | In Sqm | 1442.42 - 959.70 = 927.52 Sqm |  |
|----------------------------------|-----------------------|--------|-------------------------------|--|
| (1)                              | 1168.11 x 102.2 x 208 | 24,671 |                               |  |
| (2)                              | 1168.11 x 102.2 x 112 | 13,730 |                               |  |
| (3)                              | 3 x 154.51 x 9.39     | 19.02  |                               |  |
| (4)                              | 2.81 x 1.42           | 3.99   |                               |  |
| (5)                              | 2.81 x 2.44           | 6.87   |                               |  |
| (6)                              | 2.81 x 4.74 x 2       | 26.80  |                               |  |
| (7)                              | 1.88 x 107            | 201.2  |                               |  |
| (8)                              | 2.81 x 2.44           | 6.87   |                               |  |
| (9)                              | 2.81 x 4.74           | 13.42  |                               |  |
| (10)                             | 1.35 x 2.85           | 3.84   |                               |  |
| (11)                             | 1.35 x 4.35           | 5.87   |                               |  |
| (12)                             | 1.35 x 2.85           | 3.84   |                               |  |
| (13)                             | 1.35 x 4.35           | 5.87   |                               |  |
| NET BLUP AREA OR GR FL           |                       | 336.48 |                               |  |

| F.S.I AREA OR GR FL (S.P. VOLUME) |                 | In Sqm |
|-----------------------------------|-----------------|--------|
| 1st FL                            | B.A. ON 1st FL  | 92.72  |
| (A)                               | 5.58 x 4.66     | 26.00  |
| (B)                               | 2.58 x 4.66     | 12.03  |
| (C)                               | 2.58 x 2.83 x 2 | 14.57  |
| (D)                               | 2.81 x 3.39     | 9.53   |
| (E)                               | 2.81 x 4.74     | 13.42  |
| (F)                               | 4.16 x 1.05 x 2 | 8.74   |
| (G)                               | 4.40 x 1.11     | 4.88   |
| (H)                               | 4.40 x 1.11     | 4.88   |
| (I)                               | 2.81 x 2.85     | 7.99   |
| (J)                               | 1.10 x 0.25 x 2 | 0.55   |
| (K)                               | 1.10 x 0.27 x 2 | 0.55   |

| B.U.P AREA CALC. ON        |   | in Sq.ft.       |
|----------------------------|---|-----------------|
| <b>(SOC OFFICE.)</b>       |   |                 |
| (1) 2.08 x 2.07 x 2        | = | 8.61            |
| (2) 2.97 x 2.30 x 2        | = | 13.66           |
| (3) 3.20 x 4.46 x 2        | = | 28.54           |
| (4) 3.43 x 5.81            | = | 19.93           |
| (5) 3.21 x 3.74            | = | 12.01           |
| TOTAL LESS                 |   | = 256.29        |
| NET F.S.I. AREA ON 1st FL. |   |                 |
| 932.72 - 256.29            |   | = 676.43 Sq.ft. |

|                                         |  |                                                         |  |
|-----------------------------------------|--|---------------------------------------------------------|--|
| (c) TOTAL = 90.64                       |  | <b>BUP AREA CALC. ON</b> <b>in Sq.mt</b>                |  |
| NET B.U.P AREA ON GR. FL. (S.P.) (RES.) |  | <b>1st FL. (COMM.)</b>                                  |  |
| = 90.64 Sq.mt.                          |  | LESS: (1) (11.0-18.5) $\times$ 9.52 = 33.36             |  |
|                                         |  | (2) 5.07 $\times$ 2.37 = 11.90                          |  |
|                                         |  | (3) $\frac{1}{2}$ $\times$ 34.51 $\times$ 9.39 = 162.02 |  |
|                                         |  | (4) 2.81 $\times$ 1.42 = 3.99                           |  |
|                                         |  | (5) 8.70 $\times$ 2.44 = 21.23                          |  |
|                                         |  | (6) 4.7 $\times$ 2.07 $\times$ 2 = 18.51                |  |
|                                         |  | (7) 2.89 $\times$ 4.51 $\times$ 2 = 21.56               |  |
|                                         |  | (8) 1.95 $\times$ 1.07 = 2.08                           |  |
|                                         |  | (9) 4.5 $\times$ 3.70 = 16.62                           |  |
|                                         |  | TOTAL = 159.04                                          |  |
|                                         |  | B.U.P. AREA ON GR. FL. (S.P.)                           |  |
|                                         |  | = 159.04 Sq.mt.                                         |  |

|                                   |  |                               |                  |
|-----------------------------------|--|-------------------------------|------------------|
| <b>F.S.I. AREA CALC. ON</b>       |  | <b>GR. FL. (S.P.) (COMM.)</b> | <b>in Sq.mt.</b> |
| B.A. ON GR. FL. (S.P.)            |  | =                             | 334.46           |
| (A) 4.98+4.09/2 x 3.30            |  | =                             | 14.97            |
| (B) 3.21 x 1.71                   |  | =                             | 5.49             |
| TOTAL                             |  | =                             | 20.46            |
| NET F.S.I. AREA ON GR. FL. (S.P.) |  | =                             | 313.99           |

|                                   |             |   |               |
|-----------------------------------|-------------|---|---------------|
| (10)                              | 2.81 x 4.74 | = | 13.32         |
| (11)                              | 1.35 x 5.85 | = | 7.90          |
| (12)                              | 5.07 x 8.15 | = | 41.32         |
| (13)                              | 3.33 x 5.85 | = | 19.48         |
| TOTAL LESS                        |             | = | 437.13        |
| NET B.U.P AREA ON 1st FL. (COMM.) |             | = | 437.13 Sq.mt. |

|                                   |  |                               |                  |
|-----------------------------------|--|-------------------------------|------------------|
| <b>F.S.I. AREA CALC. ON</b>       |  | <b>GR. FL. (S.P.) (COMM.)</b> | <b>in Sq.mt.</b> |
| B.A. ON GR. FL. (S.P.)            |  | =                             | 334.46           |
| (A) 4.98+4.09/2 x 3.30            |  | =                             | 14.97            |
| (B) 3.21 x 1.71                   |  | =                             | 5.49             |
| TOTAL                             |  | =                             | 20.46            |
| NET F.S.I. AREA ON GR. FL. (S.P.) |  | =                             | 313.99           |

3.39 RD + 2.00 RD = 214.00 sq.ft.

**1st FL. (COMM)**

BA. ON 1st FL. (COMM) = 437.13

**LESS:**

(Q)  $4.88 + 0.092 \times 3.30 = 14.97$

(R)  $3.19 \times 1.71 = 5.45$

(O)  $0.82 \times 1.14 \times 2 = 1.87$

**TOTAL LESS = 22.29**

**NET F.S.I. AREA ON 1st FL.**

$437.13 - 22.29 = 414.84$  Sq mt.

# INTERNATIONAL

|       |  |
|-------|--|
| . PRO |  |
|       |  |

|       |               |
|-------|---------------|
| OWNER | CLERK OF WORK |
|-------|---------------|

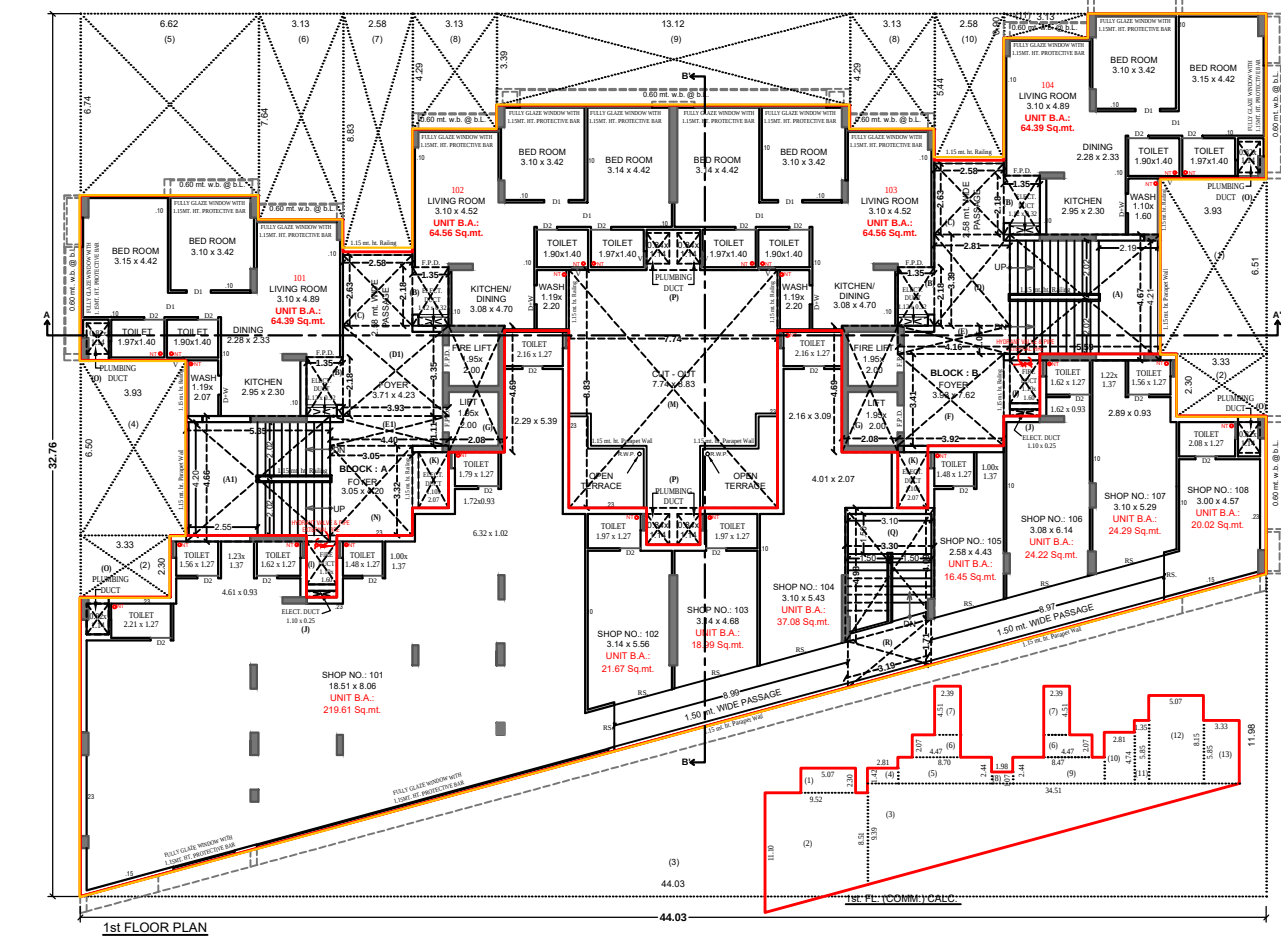
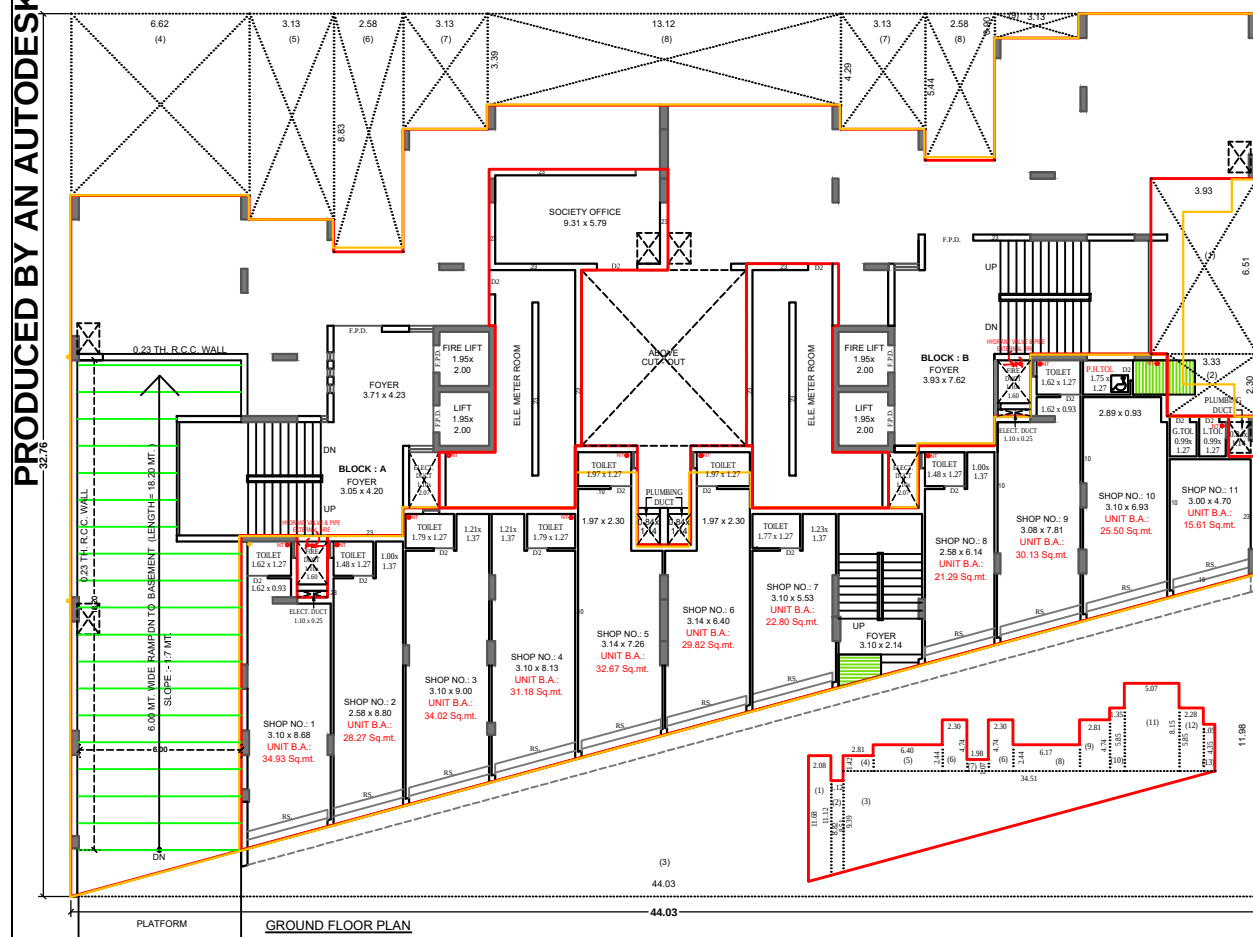
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|          |                    |
|----------|--------------------|
| ENGINEER | STRUCTURE ENGINEER |
|          |                    |

\_\_\_\_\_

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|           |
|-----------|
| AUTHORITY |
|-----------|



UNIT B.U.P AREA TABLE

BLOCK: A+B

IN SQ. MITS.

| FLOOR                      | FLAT NO.                   | UNIT BUILD UP AREA |       |
|----------------------------|----------------------------|--------------------|-------|
| GR FL<br>BLOCK A+B         | 1                          | 34.93              |       |
|                            | 2                          | 26.27              |       |
|                            | 3                          | 34.02              |       |
|                            | 4                          | 31.18              |       |
|                            | 5                          | 18.59              |       |
|                            | 6                          | 29.82              |       |
|                            | 7                          | 22.80              |       |
|                            | 8                          | 21.29              |       |
|                            | 9                          | 30.13              |       |
|                            | 10                         | 25.50              |       |
| 11                         | 15.61                      |                    |       |
| 1st FL<br>BLOCK A+B        | 101                        | 219.61             |       |
|                            | 102                        | 216.67             |       |
|                            | 103                        | 18.59              |       |
|                            | 104                        | 37.08              |       |
|                            | 105                        | 16.45              |       |
|                            | 106                        | 24.22              |       |
|                            | 107                        | 24.29              |       |
|                            | 108                        | 20.02              |       |
|                            | 1st FL<br>RESI.<br>BLOCK A | 101                | 64.39 |
|                            |                            | 102                | 64.56 |
| 1st FL<br>RESI.<br>BLOCK B | 103                        | 64.56              |       |
|                            | 104                        | 64.56              |       |
| 2nd FL<br>BLOCK A          | 201                        | 64.39              |       |
|                            | 202                        | 64.56              |       |
| 2nd FL<br>BLOCK B          | 203                        | 65.07              |       |
|                            | 204                        | 64.71              |       |
| 2nd FL<br>BLOCK B          | 201                        | 65.74              |       |
|                            | 202                        | 65.05              |       |
| 3rd FL<br>BLOCK A          | 301                        | 64.39              |       |
|                            | 302                        | 64.56              |       |
| 3rd FL<br>BLOCK B          | 303                        | 65.07              |       |
|                            | 304                        | 64.71              |       |
| 3rd FL<br>BLOCK B          | 301                        | 65.74              |       |
|                            | 302                        | 65.05              |       |
| 3rd FL<br>BLOCK B          | 303                        | 64.56              |       |
|                            | 304                        | 64.39              |       |
| 4th FL<br>BLOCK A          | 401                        | 64.39              |       |
|                            | 402                        | 64.56              |       |
| 4th FL<br>BLOCK B          | 403                        | 65.07              |       |
|                            | 404                        | 64.71              |       |
| 4th FL<br>BLOCK B          | 401                        | 65.74              |       |
|                            | 402                        | 65.05              |       |
| 4th FL<br>BLOCK B          | 403                        | 64.56              |       |
|                            | 404                        | 64.39              |       |
| 5th FL<br>BLOCK A          | 501                        | 64.39              |       |
|                            | 502                        | 64.56              |       |
| 5th FL<br>BLOCK B          | 503                        | 65.07              |       |
|                            | 504                        | 64.71              |       |
| 5th FL<br>BLOCK B          | 501                        | 65.74              |       |
|                            | 502                        | 65.05              |       |
| 5th FL<br>BLOCK B          | 503                        | 64.56              |       |
|                            | 504                        | 64.39              |       |
| 6th FL<br>BLOCK A          | 601                        | 64.39              |       |
|                            | 602                        | 64.56              |       |
| 6th FL<br>BLOCK B          | 603                        | 65.07              |       |
|                            | 604                        | 64.71              |       |
| 6th FL<br>BLOCK B          | 601                        | 65.74              |       |
|                            | 602                        | 65.05              |       |
| 6th FL<br>BLOCK B          | 603                        | 64.56              |       |
|                            | 604                        | 64.39              |       |
| 7th FL<br>BLOCK A          | 701                        | 64.39              |       |
|                            | 702                        | 64.56              |       |
| 7th FL<br>BLOCK B          | 703                        | 65.07              |       |
|                            | 704                        | 64.71              |       |
| 7th FL<br>BLOCK B          | 701                        | 65.74              |       |
|                            | 702                        | 65.05              |       |
| 7th FL<br>BLOCK B          | 703                        | 64.56              |       |
|                            | 704                        | 64.39              |       |
| 8th FL<br>BLOCK A          | 801                        | 64.39              |       |
|                            | 802                        | 64.56              |       |
| 8th FL<br>BLOCK B          | 803                        | 65.07              |       |
|                            | 804                        | 64.71              |       |
| 8th FL<br>BLOCK B          | 801                        | 65.74              |       |
|                            | 802                        | 65.05              |       |
| 8th FL<br>BLOCK B          | 803                        | 64.56              |       |
|                            | 804                        | 64.39              |       |
| 9th FL<br>BLOCK A          | 901                        | 64.39              |       |
|                            | 902                        | 64.56              |       |
| 9th FL<br>BLOCK B          | 903                        | 65.07              |       |
|                            | 904                        | 64.71              |       |
| 9th FL<br>BLOCK B          | 901                        | 65.74              |       |
|                            | 902                        | 65.05              |       |
| 9th FL<br>BLOCK B          | 903                        | 64.56              |       |
|                            | 904                        | 64.39              |       |
| 10th FL<br>BLOCK A         | 1001                       | 64.39              |       |
|                            | 1002                       | 64.56              |       |
| 10th FL<br>BLOCK B         | 1003                       | 65.07              |       |
|                            | 1004                       | 64.71              |       |
| 10th FL<br>BLOCK B         | 1001                       | 65.74              |       |
|                            | 1002                       | 65.05              |       |
| 10th FL<br>BLOCK B         | 1003                       | 64.56              |       |
|                            | 1004                       | 64.39              |       |
| 11th FL<br>BLOCK A         | 1101                       | 64.39              |       |
|                            | 1102                       | 64.56              |       |
| 11th FL<br>BLOCK B         | 1103                       | 65.07              |       |
|                            | 1104                       | 64.71              |       |
| 11th FL<br>BLOCK B         | 1101                       | 65.74              |       |
|                            | 1102                       | 65.05              |       |
| 11th FL<br>BLOCK B         | 1103                       | 64.56              |       |
|                            | 1104                       | 64.39              |       |
| 12th FL<br>BLOCK A         | 1201                       | 64.39              |       |
|                            | 1202                       | 64.56              |       |
| 12th FL<br>BLOCK B         | 1203                       | 65.07              |       |
|                            | 1204                       | 64.71              |       |
| 12th FL<br>BLOCK B         | 1201                       | 65.74              |       |
|                            | 1202                       | 65.05              |       |
| 12th FL<br>BLOCK B         | 1203                       | 64.56              |       |
|                            | 1204                       | 64.39              |       |
| 13th FL<br>BLOCK A         | 1301                       | 64.39              |       |
|                            | 1302                       | 64.56              |       |
| 13th FL<br>BLOCK B         | 1303                       | 65.07              |       |
|                            | 1304                       | 64.71              |       |
| 13th FL<br>BLOCK B         | 1301                       | 65.74              |       |
|                            | 1302                       | 65.05              |       |
| 13th FL<br>BLOCK B         | 1303                       | 64.56              |       |
|                            | 1304                       | 64.39              |       |

GROUND & 1st FLOOR PLAN

PLAN SHOWING REVERSE RESI+COMM. BUILDING ON F.P. NO:- 34/2, SUR.NO:- 502A21/B OF DRAFT SUBMITTED T.P.S. NO:- 83, (VEJALPUR - GASPUR - MAKTAMPUR), MOUJE - VEJALPUR, TA.- A.BAD CITY WEST, DIST.- AHMEDABAD

ZONE - RESIDENCE - I

SCALE : 1.00 CM. = 1.00 MT.

USE :- RESI. AFFORDABLE HOUSING + COMM.

BLOCK : A+B

COLOUR NOTES

PROF. WORK

APP. WORK

PROF. DRAINAGE

DOOR

WINDOW/VAULT

D-W : 1.56 x 2.19

D : 1.20 x 2.10

W : 0.75 x 1.30

DI : 6.90 x 2.30

Y : 0.60 x 0.60

DI : 6.75 x 2.10

R-C-C STAIR DETAIL

WIDTH = 2.02 MT. & 1.50 MT.

TREAD : 0.30 MT.

RISER : 0.16 MT.

B.U.P AREA CALC. ON GR FL.

GR FL

LESS:-

(1) 44.03 x 32.78 = 1442.42

(2) 3.33 x 2.30 = 7.66

(3) 1/4 x 44.03 x 11.98 = 263.74

(4) 6.62 x 6.74 = 44.62

(5) 3.13 x 7.64 = 23.91

(6) 2.58 x 8.83 = 22.78

(7) 3.13 x 4.29 x 2 = 26.86

(8) 13.12 x 3.39 = 44.48

(9) 2.59 x 5.44 = 14.14

(10) 3.13 x 6.90 = 21.61

TOTAL LESS = 476.49

NET B.U.P AREA ON GR FL. 1442.42 - 476.49 = 965.93 Sq.mt.

B.U.P AREA CALC. ON 1st FL.

1st FL

LESS:-

(1) 33.9 x 6.51 = 25.58

(2) 3.33 x 2.30 x 2 = 15.32

(3) 1/4 x 44.03 x 11.98 = 263.74

(4) 3.39 x 6.50 = 25.55

(5) 6.62 x 6.74 = 44.62

(6) 3.13 x 7.64 = 23.91

(7) 2.58 x 8.83 = 22.78

(8) 3.13 x 4.29 x 2 = 26.86

(9) 13.12 x 3.39 = 44.48

(10) 2.59 x 5.44 = 14.14

(11) 3.13 x 6.90 = 21.61

TOTAL LESS = 582.70

NET B.U.P AREA ON 1st FL. 1442.42 - 582.70 = 859.72 Sq.mt.

B.U.P AREA CALC. ON 2nd FL.

2nd FL

LESS:-

(1) 11.68x11+122x2.08 = 23.71

(2) 8.82x5.51x2 x 1.12 = 9.70

(3) 1/4 x 34.51 x 9.39 = 82.02

(4) 2.81 x 1.42 = 3.99

(5) 6.40 x 2.44 = 15.69

(6) 2.36 x 4.74 x 2 = 22.62

(7) 1.98 x 1.07 = 2.12

(8) 6.17 x 2.44 = 15.05

(9) 2.81 x 4.74 = 13.32

(10) 1.35 x 5.85 = 7.90

(11) 5.67 x 8.15 = 41.32

(12) 2.78 x 5.95 = 13.34

(13) 1.05 x 4.35 = 4.57

TOTAL LESS = 334.46

NET B.U.P AREA ON GR FL (S.P.) 965.93 - 334.46 = 631.47 Sq.mt.

B.U.P AREA CALC. ON 3rd FL.

3rd FL

LESS:-

(1) 2.08 x 2.07 x 2 = 8.61

(2) 2.87 x 2.30 x 2 = 13.66

(3) 3.20 x 4.69 x 2 = 28.54

(4) 3.43 x 5.81 = 19.93

(5) 3.21 x 3.74 = 12.01

(6) 3.43 x 3.20 = 7.69

TOTAL LESS = 90.84

NET B.U.P AREA ON GR FL (S.P.) 631.47 - 90.84 = 540.63 Sq.mt.

B.U.P AREA CALC. ON 4th FL.

4th FL

LESS:-

(1) 11.04x5.51x2 x 8.52 = 93.35

(2) 5.07 x 3.20 = 11.66

(4) 2.81 x 1.42 = 3.99

(5) 8.79 x 2.44 = 16.22

(6) 4.47 x 2.07 x 2 = 18.51

(7) 2.59 x 4.51 x 2 = 21.58

(8) 1.98 x 1.07 = 2.12

(9) 8.47 x 2.44 = 20.67

(10) 2.81 x 4.74 = 13.32

(11) 1.35 x 5.85 = 7.90

(12) 5.07 x 8.15 = 41.32

(13) 3.19 x 1.71 = 5.45

TOTAL LESS = 437.13

NET B.U.P AREA ON 1st FL (COMM.) 859.72 - 437.13 = 422.59 Sq.mt.

B.U.P AREA CALC. ON 5th FL.

5th FL

LESS:-

(1) 4.88 x 4.09 x 2 x 3.30 = 14.87

(2) 3.21 x 3.71 = 5.49

TOTAL LESS = 20.49

NET F.S.I. AREA ON GR FL (S.P.) 540.63 - 20.49 = 520.14 Sq.mt.

B.U.P AREA CALC. ON 6th FL.

6th FL

LESS:-

(1) 4.88 x 4.09 x 2 x 3.30 = 14.87

(2) 3.19 x 1.71 = 5.45

(3) 0.82 x 1.14 x 2 = 3.74

TOTAL LESS = 47.13

NET B.U.P AREA ON 1st FL (COMM.) 422.59 - 47.13 = 375.46 Sq.mt.

B.U.P AREA CALC. ON 7th FL.

7th FL

LESS:-

(1) 4.88 x 4.09 x 2 x 3.30 = 14.87

(2) 3.19 x 1.71 = 5.45

(3) 0.82 x 1.14 x 2 = 3.74

TOTAL LESS = 22.29

NET F.S.I. AREA ON 1st FL (COMM.) 375.46 - 22.29 = 353.17 Sq.mt.

OWNER

CLERK OF WORK

ENGINEER

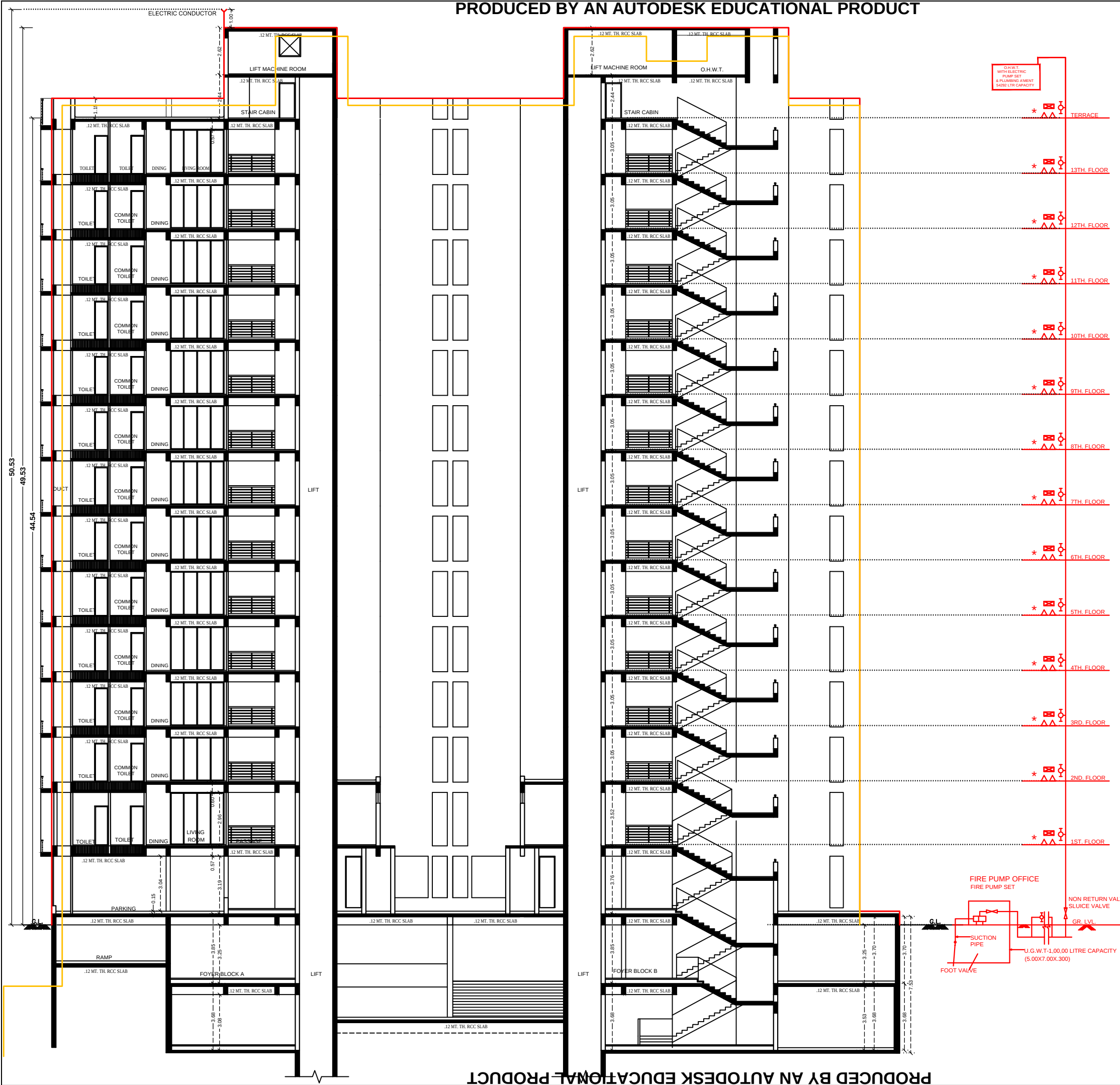
STRUCTURE ENGINEER

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

AUTHORITY







SECTION :- A - A'

SHEET NO : 08/08

PLAN SHOWING REVISE RESI.+COMM. BUILDING

ON F.P. NO:- 34/2, SUR.NO:- 502A2/1/B OF,DRAFT

SUBMITTED T.P.S. NO:- 83, (VEJALPUR - GASPUR -

MAKTAMPUR), MOUJE :- VEJALPUR ,TA.- A'BAD CITY

WEST, DIST.- AHMEDABAD

ZONE :- RESIDENCE - I

SCALE :- 1.00 CM. = 1.00 MT.

USE :- RESI. AFFORDABLE HOUSING + COMM.

BLOCK : A+B

COLOUR NOTES

PROP. WORK

APP. WORK

PROP. DRAINAGE

OPENING SCHEDULE

DOOR

WINDOW/VANT.

R.C.C STAIR DETAIL

WIDTH = 2.02 MT. & 1.50 MT.

TREAD = 0.30 MT.

RISER = 0.16 MT.

FIRE NOTES.

(1) HYDRANT SYSTEM WITH PUMP AT THE U.S.TANK, OF A CAPACITY OF 900 LITRES PER MINUTE WITH MINIMUM 3 BAR PRESSURE MEASURED AT TERRACE LEVEL, WITH HYDRANT VALVE, HOSE REEL HOSE, ON/OFF SWITCH AT ALL FLOOR LEVELS. OR

(1) ULTRA HIGH PRESSURE FIRE FIGHTING SYSTEM WITH A PUMP OF 180LITRES PER MINUTE @ 100 BAR PRESSURE, WITH FOG GUNS AND HOSE REELS AND ON/OFF SWITCHES AT EACH FLOOR LEVEL.

(2) THE LIFTS AND THE LIFT WELLS COMING FROM UPPER FLOORS SHALL END AT THE GROUND LEVEL ONLY, OR ALTERNATIVELY FOR LIFTS GOING DOWN TO BASEMENT OF THIS BUILDING SHALL BE COVERED WITH TWO HOURS FIRE RESISTANT SMOKE DOOR CONSTRUCTION FROM ALL SIDES AT THE BASEMENT LEVELS AND THEIR ENTRY AT THE BASEMENT LEVELS SHALL BE ADDITIONALLY PROTECTED BY SPRINKLERS.

(3) FIRE ALARM SYSTEM WITH SMOKE DETECTION ALARM SYSTEM SHALL BE PROVIDED

(4) THE STAIRCASE SHALL BE OPEN, PREFERABLY CROSS VENTILATED, ABOVE THE PARAPET WALL, IF THE STAIRCASE NEEDS TO BE COVERED IT CAN BE FIXED LOUVERS OR GRILLS.

(5) AT ALL FLOORS CONNECTING THE STAIRCASE THERE SHALL BE 2 HOURS FIRE RESISTANT, SELF CLOSING DOORS INSTALLED TO PREVENT FIRE OR SMOKE REACHING THE STAIRCASE.

(6) WIDTH OF THE STAIRCASE SHALL BE MINIMUM 2 METRES INSIDE TO INSIDE.

(7) WHOLE OF THE BUILDING ALL ENCLOSURES AT ALL FLOORS INCLUDING THE BASEMENT SHALL BE PROTECTED BY SPRINKLER SYSTEM (WITH 57 DEGREE CELSIUS SPRINKLER HEADS) ALONG WITH THE HYDRANT, HOSE REELS, EXTINGUISHERS, ETC.

(8) BASEMENT SHALL HAVE NATURAL VENTILATION PROVIDED OR MECHANICAL VENTILATION WITH DUCTS TO HAVE 6 AIR CHANGES PER HOUR.

OWNER

CLERK OF WORK

ENGINEER

STRUCTURE ENGINEER

AUTHORITY





PLAN SHOWING REVISE RESI.+  
COMM. BLDG. ON F.P. NO.: 34/2, SUR. NO.: 502A2/1/  
OF, DRAFT SUBMITTED T.P.S. NO.: 83, (VEJALPUR -  
GASPUR - MAKTAMPUR), MOUJE :- VEJALPUR,  
TA.-: AHMEDABAD CITY WEST, DIST.-: AHMEDABAD

ZONE :- RESIDENCE - I SCALE :- 1.00 CM. = 1.00 MT.

USE :- RESI. AFFORDABLE HOUSING + COMM. BLOCK : A+B

COLOUR NOTES:  
PLOT BOUNDARY DRIVE WAY  
PROP. WORK ROAD  
APP. WORK COMMON PLOT  
PARKING

| COMM. PROVI. OTHER'S PARKING AREA IN 1st BASEMENT |                       |              |
|---------------------------------------------------|-----------------------|--------------|
| SC./CY.                                           | SIZE                  | AREA IN SMT. |
| (Co2)                                             | (2.87+1.40)/2 x 16.11 | 34.39        |
| (Co3)                                             | 15.22 x 2.25          | 34.25        |
| TOTAL                                             |                       | 68.64        |

| COMM. PROVI. CAR PARKING AREA IN 1st BASEMENT |              |              |
|-----------------------------------------------|--------------|--------------|
| SC./CY.                                       | SIZE         | AREA IN SMT. |
| (Cc1)                                         | 15.22 x 7.86 | 119.63       |
| (Cc2)                                         | 9.20 x 6.00  | 55.20        |
| (Cc3)                                         | 8.90 x 1.45  | 12.91        |
| TOTAL                                         |              | 187.74       |

| RESI. PROVI. CAR PARKING AREA IN 1st BASEMENT   |                        |              |
|-------------------------------------------------|------------------------|--------------|
| NO.                                             | SIZE                   | AREA IN SMT. |
| (Rc1)                                           | 6.34 x 16.15           | 102.39       |
| (Rc2)                                           | 6.64 x 5.11            | 33.93        |
| (Rc3)                                           | 11.60 x 17.56          | 203.70       |
| (Rc4)                                           | 6.43 x 22.00           | 141.46       |
| (Rc5)                                           | (6.56+14.48)/2 x 29.02 | 305.29       |
| TOTAL                                           |                        | 786.77       |
| 2.50 x 5.50 x 5 (MECHANICAL PARKING)            |                        | 68.75        |
| TOTAL                                           |                        | 855.52       |
| TOTAL RESI. PROVI. CAR PARKING = 855.52 SQ.MTS. |                        |              |

| B.UP AREA CALC. ON 1st BASEMENT in Sq.mt. |                  |
|-------------------------------------------|------------------|
| 49.72 x 40.79                             | = 2028.08        |
| LESS:- (1) 10.91 x 18.18                  | = 198.34         |
| (2) 29.61 x 8.06 x 0.50                   | = 119.33         |
| (3) 9.21 x 24.07                          | = 221.68         |
| (4) 1.52 x 16.71 x 0.50                   | = 12.70          |
| TOTAL LESS                                | = 552.05         |
| NET B.UP AREA ON 1st BASEMENT             | = 1476.03 Sq.mt. |

ADJ. F.P.NO.-34/1 39.83

ADJ. F.P.NO.-175 58.38

1st BASEMENT PLAN  
SCALE : 1.00 CM. = 1.00 MT.



DEVELOPER

OWNER

CLERK OF WORK

ENGINEER

STRUCTURE ENGINEER

AUTHORITY

PLAN SHOWING REVISE RESI.+  
COMM. BLDG. ON F.P. NO.: 34/2, SUR. NO.: 502A2/1/  
OF, DRAFT SUBMITTED T.P.S. NO.- 83, (VEJALPUR -  
GASPUR - MAKTAMPUR), MOUJE :- VEJALPUR,  
TA.- AHMEDABAD CITY WEST, DIST.- AHMEDABAD

ZONE :- RESIDENCE -I SCALE :- 1.00 CM. = 1.00 MT.

USE :- RESI. AFFORDABLE HOUSING + COMM. BLOCK : A+B

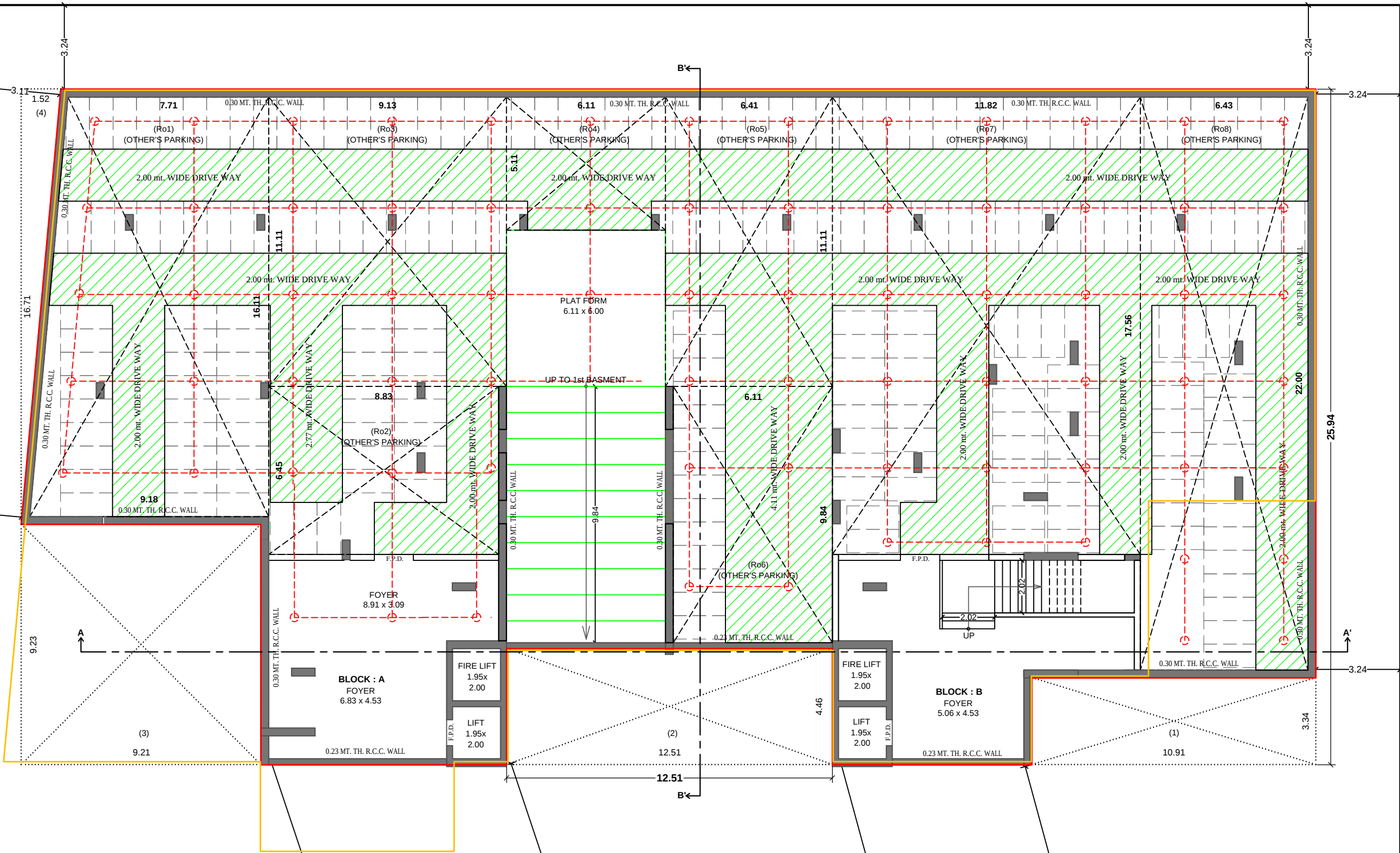
COLOUR NOTES:  
PLOT BOUNDARY DRIVE WAY  
PROP. WORK ROAD  
APP. WORK COMMON PLOT  
PARKING

| B.UP AREA CALC. ON 2nd BASEMENT |   | in Sq.mt.                         |
|---------------------------------|---|-----------------------------------|
| 49.72 x 25.94                   | = | 1289.74                           |
| LESS:- (1) 10.91 x 3.34         | = | 36.44                             |
| (2) 12.51 x 4.46                | = | 55.79                             |
| (3) 9.21 x 9.23                 | = | 85.01                             |
| (4) 1.52 x 16.71 x 0.50         | = | 12.70                             |
| TOTAL LESS                      | = | 189.94                            |
| NET B.UP AREA ON 2nd BASEMENT   | = | 1289.74 - 189.94 = 1099.80 Sq.mt. |

| RESI. PROVI. OTHER'S PARKING AREA IN 2nd BASEMENT |                       |                  |
|---------------------------------------------------|-----------------------|------------------|
| NO.                                               | SIZE                  | AREA IN SMT.     |
| (Ro1)                                             | (9.18+7.71)/2 x 16.11 | 136.05           |
| (Ro2)                                             | 8.83 x 6.45           | 56.95            |
| (Ro3)                                             | 9.13 x 11.11          | 101.43           |
| (Ro4)                                             | 6.11 x 5.11           | 31.22            |
| (Ro5)                                             | 6.41 x 11.11          | 71.22            |
| (Ro6)                                             | 6.41 x 9.84           | 63.07            |
| (Ro7)                                             | 11.82 x 17.56         | 207.56           |
| (Ro8)                                             | 6.43 x 22.00          | 141.46           |
| TOTAL                                             |                       | 808.96           |
| TOTAL RESI. PROVI. OTHER'S PARKING                |                       | = 808.96 SQ.MTS. |

ADJ. F.P.NO.-175  
58.38

ADJ. F.P.NO.-34/1  
39.83



2nd BASEMENT PLAN  
SCALE : 1.00 CM. = 1.00 MT.



|           |                    |
|-----------|--------------------|
| DEVELOPER |                    |
| OWNER     | CLERK OF WORK      |
| ENGINEER  | STRUCTURE ENGINEER |
| AUTHORITY |                    |