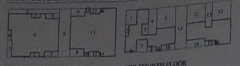
## AREA DIAGRAM & CALCULATION



FOR FIRST TO THIRD FLOOR
AREA OF BLOCK
39.43 X 15.01 = 366.78 SQMT
DEDUCTION
01) 14.35 X 1.10 X 1 = 16.64
02) 2.39 X 1.00 X 2 = 4.78
03) 3.88 X 1.25 X 2 = 9.67
04) 0.85 X 2.67 X 1 = 2.26
05) 1.20 X 4.20 X 1 = 5.04
06) 2.40 X 2.67 X 1 = 6.40
07) 13.15 X 0.22 X 1 = 2.89
08) 3.30 X 12.02 X 1 = 39.66
09) 3.95 X 1.95 X 2 = 15.40
10) 1.50 X 0.95 X 2 = 2.85
11) 2.70 X 1.35 X 2 = 7.29
12) 0.50 X 1.00 X 2 = 1.00
13) 1.35 X 2.82 X 1 = 5.49

DEDUCTION = 120.04
366.78 - 120.04 = 246.72 SQMT
BUP AREA ON 1ST TO 3RD FLOOR
246.72 X 3 = 737.16 SQMT

FOR FOURTH FLOOR
AREA OF BLOCK
39.43 X 15.71 = 619.73 SQMT
DEDUCTION
01) 2.20 X 3.74 X 1 = 8.23
02) 0.28 X 3.80 X 1 = 0.95
03) 1.85 X 2.79 X 1 = 5.16
04) 2.40 X 6.51 X 1 = 15.62
05) 5.45 X 5.10 X 1 = 27.79
06) 2.66 X 0.37 X 1 = 0.98
07) 2.54 X 3.11 X 1 = 1.90
08) 2.50 X 1.21 X 1 = 3.02
09) 1.50 X 0.27 X 1 = 0.40
10) 3.85 X 1.50 X 1 = 5.82
11) 3.30 X 10.31 X 1 = 30.34
12) 5.40 X 4.40 X 2 = 50.46
13) 1.88 X 6.14 X 1 = 11.97
14) 5.40 X 1.91 X 1 = 10.40
15) 2.70 X 1.20 X 1 = 3.24
16) 0.60 X 1.00 X 1 = 0.60

DEDUCTION = 197.89
619.73 - 197.89 = 727.75 SQMT
BUP AREA ON 4TH FLOOR
= 727.75 SQMT

## BALCONY AREA STATEMENT

| FLOOR | FLOOR AREA | PERMI. 10 % | PROPOSED BALCONY | EXCESS AREA |
|---|---|---|---|---|
| FIRST | 245.72 | 24.57 | 26.59 x1.00 = 26.59 | 2.02 |
| SECOND | 245.72 | 24.57 | 26.59 x1.00 = 26.59 | 2.02 |
| THIRD | 245.72 | 24.57 | 26.59 x1.00 = 26.59 | 2.02 |
| FOURTH | 127.75 | 12.77 | 16.37 x 1.00 = 16.37 | 3.60 |

TOTAL EXCESS BALCONY AREA = 9.66 SQ.M.

## PARKING STATEMENT

| | AREA/NOS. | REQUIRED PARKING 2 WHEELER | REQUIRED PARKING 4 WHEELER | PROVIDED PARKING 2 WHEELER | PROVIDED PARKING 4 WHEELER |
|---|---|---|---|---|---|
| PLOT | 631.91 sqm. | 8 Nos. | 3 Nos. | 8 Nos. | 3 Nos. |
| TENAMENTS | 14 Nos. | 14 Nos. | 7 Nos. | 14 Nos. | 7 Nos. |
| TOTAL PROVIDED PARKING | | 20 Nos. | 10 Nos. | 20 Nos. | 10 Nos. |

## ALT. TERRACE AREA STATEMENT IN SQM.

1 2 1

FIRST TO THIRD FLOOR PLAN
AREA OF BLOCK :
1. 1.60 X 1.50 X 4 = 11.10

FOURTH FLOOR PLAN
AREA OF BLOCK :
1.65 X 1.50 X 2 = 5.55
TOTAL TERRACE AREA = 5.55 SQM

## FLOOR WISE / FLAT WISE AREA

| FLOOR | FLAT NO. | FLOOR WISE ROOMS KITCHEN EXCLUSIVE UNDER AREA |
|---|---|---|
| GROUND | | |
| FIRST AND THIRD | FLAT - 101,301 | |
| | FLAT - 102,302 | |
| | FLAT - 103,303 | |
| | FLAT - 104,304 | |
| SECOND | FLAT - 201 | |
| | FLAT - 202 | |
| | FLAT - 203 | |
| | FLAT - 204 | |
| FOURTH | FLAT - 401 | |
| | FLAT - 402 | |

## ALT. TERRACE AREA STATEMENT

TOTAL BUP AREA = 615.52sqm

| FLOOR | PERMISSIBLE ALTERABLE AREA (10%) | PROVIDED | EXCESS |
|---|---|---|---|
| FIRST FLOOR | 11.10 | | |
| SECOND FLOOR | 11.10 | | |
| THIRD FLOOR | 11.10 | | |
| FOURTH FLOOR | 5.55 | | |
| TOTAL | 38.85 | | |

## STAIRCASE AND PASSAGE AREA STATEMENT



FOR 1ST TO 4TH FLOOR
AREA OF BLOCK

A. 2.40 X 8.55 X 1 = 20.52
B. 0.80 X 5.40 X 1 = 4.86

TOTAL AREA = 33.38 SQM.

| FLOOR | AREA | 20% PERMISSIBLE AREA | PROPOSED AREA (SQ.M.) | EXCESS AREA |
|---|---|---|---|---|
| FIRST | 245.72 | 49.14 | 25.38 | |
| SECOND | 245.72 | 49.14 | 25.38 | |
| THIRD | 245.72 | 49.14 | 25.38 | |
| FOURTH | 127.75 | 25.55 | 25.38 | |
| | | | TOTAL = 101.52 | |

## DOORS AND WINDOWS

| TYPE | SIZE | SPECIFICATION |
|---|---|---|
| D | 1.00 X 2.10 | T. W. PANELLED DOOR |
| D1 | 0.90 X 2.10 | T. W. PANELLED DOOR |
| D2 | 0.75 X 2.10 | T. W. PANELLED DOOR |
| W | 0.90 X 1.20 | M. S. GLAZED WINDOW |
| W1 | 1.20 X 1.20 | M. S. GLAZED WINDOW |
| V | 0.60 X 0.40 | M. S. GLAZED LOVERED |

## NOTE

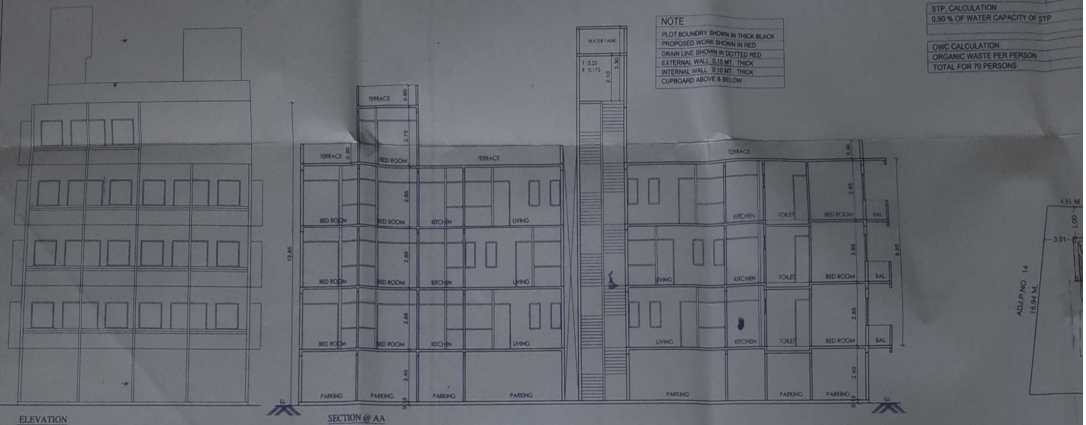
PLOT BOUNDRY SHOWN IN THICK BLACK
PROPOSED WORK SHOWN IN RED
DRAIN LINE SHOWN IN DOTTED RED
EXTERNAL WALL - 0.18 MT. THICK
INTERNAL WALL - 0.10 MT. THICK
CUPBOARD ABOVE & BELOW

## WATER CONSUMPTION (FOR RESIDEN

| DESCRIPTION | |
|---|---|
| NO OF TENAMENTS | |
| NO OF PERSONS PER FLAT | |
| TOTAL NO. OF PERSONS | |
| REQUIREMENT OF WATER PER PERSONS | |
| TOTAL WATER REQUIRMENT | |

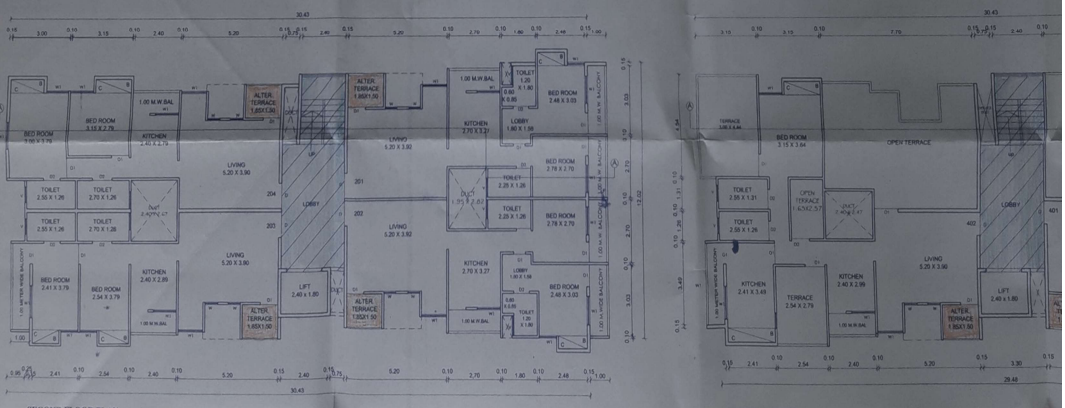
STP CALCULATION
0.90 % OF WATER CAPACITY OF STP

OWC CALCULATION
ORGANIC WASTE PER PERSON
TOTAL FOR 70 PERSONS



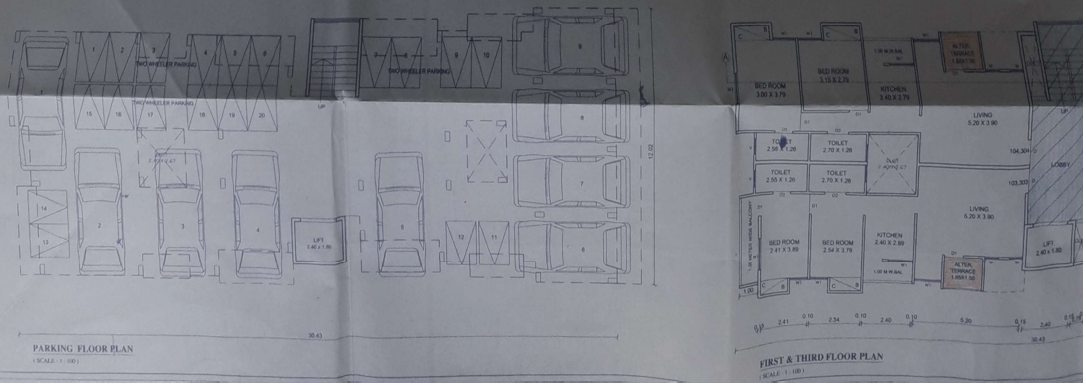

ELEVATION
( SCALE - 1 : 100 )

SECTION @ AA
( SCALE - 1 : 100 )




SECOND FLOOR PLAN
( SCALE - 1 : 100 )

FOURTH FLOOR PLAN
( SCALE - 1 : 100 )




PARKING FLOOR PLAN
( SCALE - 1 : 100 )

FIRST & THIRD FLOOR PLAN
( SCALE - 1 : 100 )