

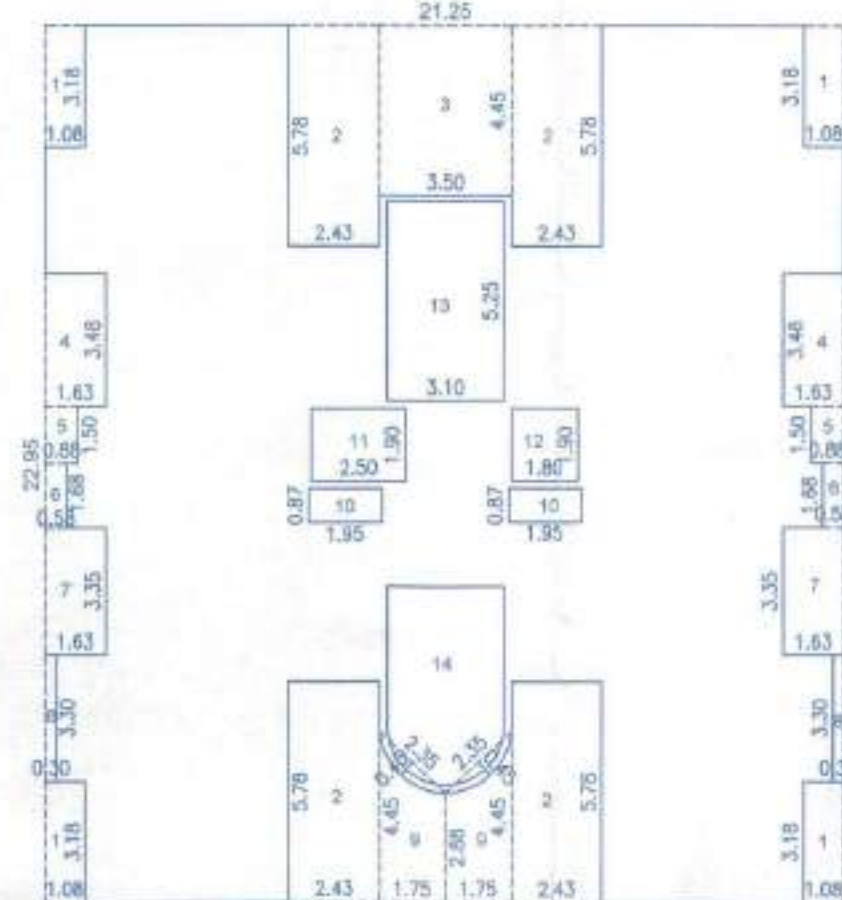
BUILDING B8  
PLOT NO. 1

APPROVED SUBJECT TO CONDITION  
APPROVED UNDER COMMENCEMENT  
CERTIFICATE NO. CC/104/32/20  
Date: 28/08/2020  
Building Inspector Deputy Engineer P.M.C.  
(B.P.D.P. Zone No.-1) P.M.C.



F.S.I. STATEMENT - B8

| FLOOR            | PROP. RESI. AREA | PERM. BALC. | PROP. BALC. | PERM. TERR. | PROP. TERR. | STAIRCASE AREA | FIRE STAIR AREA | LIFT/M/RM AREA | TENE. NO. |
|------------------|------------------|-------------|-------------|-------------|-------------|----------------|-----------------|----------------|-----------|
| PODIUM/FIRST FL. | 271.23           | 40.68       | -           | 54.25       | -           | 16.28          | 15.07           | -              | 3         |
| SECOND FL.       | 319.03           | 47.85       | 44.72       | 63.81       | -           | 16.28          | 15.07           | -              | 4         |
| THIRD FL.        | 319.03           | 47.85       | 44.72       | 63.81       | -           | 16.28          | 15.07           | -              | 4         |
| FOURTH FL.       | 319.03           | 47.85       | 44.72       | 63.81       | -           | 16.28          | 15.07           | -              | 4         |
| FIFTH FL.        | 319.03           | 47.85       | 44.72       | 63.81       | -           | 16.28          | 15.07           | -              | 4         |
| SIXTH FL.        | 319.03           | 47.85       | 44.72       | 63.81       | -           | 16.28          | 15.07           | -              | 4         |
| SEVENTH FL.      | 319.03           | 47.85       | 44.72       | 63.81       | -           | 16.28          | 15.07           | -              | 4         |
| EIGHTH FL.       | 305.56           | 45.83       | 44.46       | 61.11       | -           | 16.28          | 15.07           | -              | 4         |
| NINTH FL.        | 319.03           | 47.85       | 44.72       | 63.81       | -           | 16.28          | 15.07           | -              | 4         |
| TENTH FL.        | 319.03           | 47.85       | 44.72       | 63.81       | -           | 16.28          | 15.07           | -              | 4         |
| ELEVENTH FL.     | 319.03           | 47.85       | 44.72       | 63.81       | -           | 16.28          | 15.07           | -              | 4         |
| TWELFTH FL.      | 319.03           | 47.85       | 44.72       | 63.81       | -           | 16.28          | 15.07           | -              | 4         |
| THIRTEENTH FL.   | 305.56           | 45.83       | 44.46       | 61.11       | -           | 16.28          | 15.07           | -              | 4         |
| FOURTEENTH FL.   | 319.03           | 47.85       | 44.72       | 63.81       | -           | 16.28          | 15.07           | -              | 4         |
| TOTAL            | 4391.68          | 658.68      | 580.84      | 878.38      | 0.00        | 227.92         | 210.98          | 8.17           | 55        |



TYPICAL FL. AREA KEY PLAN SCALE=1:200

TYPICAL FL. AREA CALC.  
AREA OF BLOCK = 21.25 x 22.95  
= 487.69 SQM.

- DEDUCTIONS :-
- 1) 4 x 1.08 x 3.18 = 13.74
  - 2) 4 x 2.43 x 5.78 = 56.18
  - 3) 1 x 3.50 x 4.45 = 15.58
  - 4) 2 x 1.63 x 3.48 = 11.34
  - 5) 2 x 0.88 x 1.50 = 2.64
  - 6) 2 x 0.58 x 1.68 = 1.95
  - 7) 2 x 1.63 x 3.35 = 10.92
  - 8) 2 x 0.30 x 3.30 = 1.98
  - 9) 2 x [(4.45+2.88)x1.75x0.5] - [2.35x0.45x2/3] = 11.42
  - 10) 2 x 1.95 x 0.87 = 3.39
  - 11) 1 x 2.50 x 1.90 = 4.75 (F.L)
  - 12) 1 x 1.80 x 1.90 = 3.42 (L)
  - 13) 1 x 3.10 x 5.25 = 16.28 (ST)
  - 14) 2 x [(5.20+3.81)x1.55x0.5] + [2.08x0.40x2/3] = 15.07 (F.ST)
- TOTAL = 168.66 SQM

NET AREA TYP. FL. = 487.69 - 168.66  
= 319.03 SQM.

OPEN BALC. AREA CALC. :-  
TYPICAL FL. :-

- B1) 4 x 1.23 x 2.20 = 10.82  
B2) 2 x 1.78 x 3.48 = 12.39  
B3) 2 x 1.78 x 3.35 = 11.93  
B4) 4 x 1.80 x 1.33 = 9.58
- TOTAL = 44.72 SQM
- 8th & 13th FL. :-  
B1) 4 x 1.23 x 2.20 = 10.82  
B2) 1 x 1.78 x 3.48 = 6.19  
B3) 2 x 1.78 x 3.35 = 11.93  
B4) 4 x 1.80 x 1.33 = 9.58  
B5) 1 x 1.78 x 3.34 = 5.94
- TOTAL = 44.46 SQM

REFUGE AREA CALC.  
REQD. REFUGE AREA  
TOTAL FLATS PER FLOOR x  
2 FLOORS x NO. OF PERSONS x 0.30  
4 x 2 x 5 x 0.30 = 12.00 SQM (MIN. 15sqm.)

PROPOSED REFUGE AREA  
AREA OF BLOCK = 5.30 x 3.44  
= 18.23 SQM.

- DEDUCTIONS :-
- 1) 1 x 1.17 x 2.60 = 3.04
- TOTAL = 3.04 SQM

NET REFUGE AREA = 18.23 - 3.04 = 15.19 SQM.

PARKING STATEMENT :-

| DESCRIPTION                                 | CAR    | SCOOTER | CYCLE |
|---|--------|---------|-------|
| TENE. BETN 40.0-80.0 SOM (FOR 2 TENE.)      | 2      | 4       | 2     |
| TENE. PROPOSED (55 NOS.)                    | 55     | 110     | 55    |
| PARKING REQUIRED                            | 55     | 110     | 55    |
| VISITOR PARKING (5%)                        | 3      | 6       | 3     |
| TOTAL PARKING REQUIRED                      | 58     | 116     | 58    |
| AREA REQ. PER PARK                          | 12.50  | 2.00    | 0.75  |
| TOTAL PARKING AREA REQ.                     | 725.00 | 232.00  | 43.50 |
| TOTAL PARKING AREA REQUIRED = 1000.50 SQ.M. |        |         |       |
| TOTAL PARKING AREA PROPOSED = 1000.50 SQ.M. |        |         |       |

WATER REQUIREMENT STATEMENT :-

(FOR RESIDENTIAL)  
O.H. WATER TANK :-  
5 PER. x 135LIT. x 55 TEN. = 37,125.00 LIT.  
FIRE FIGHTING TANK = 20,000.00 LIT.  
TOTAL O.H. WATER TANK = 57,125.00 LIT.

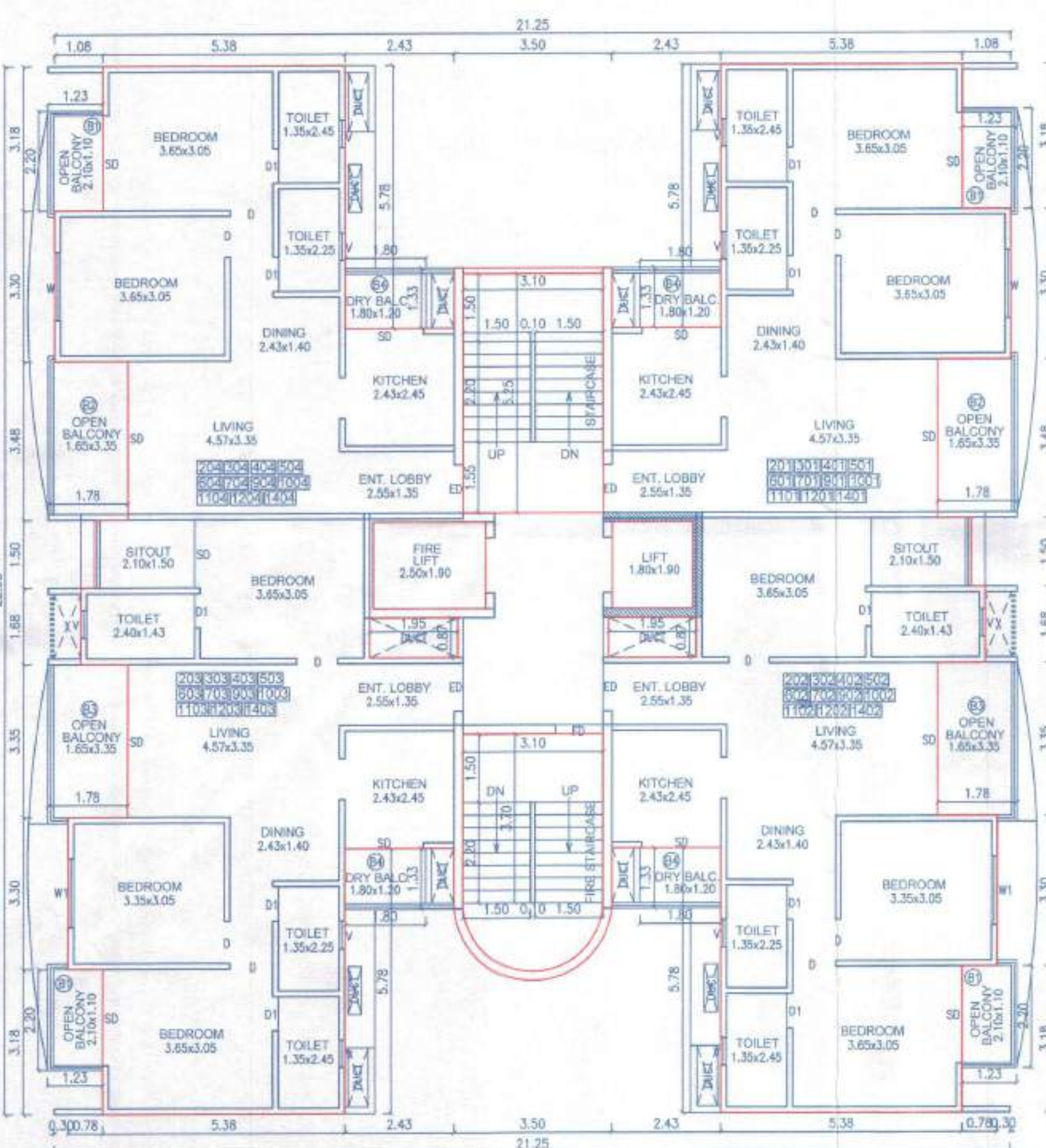
U.G. WATER TANK :-  
1.50 x 37,125.00 LIT. = 55,688.00 LIT.  
FIRE FIGHTING TANK = 50,000.00 LIT.  
TOTAL U.G. WATER TANK CAPACITY = 1,05,688.00 LIT.

FIRST FL. AREA CALC.

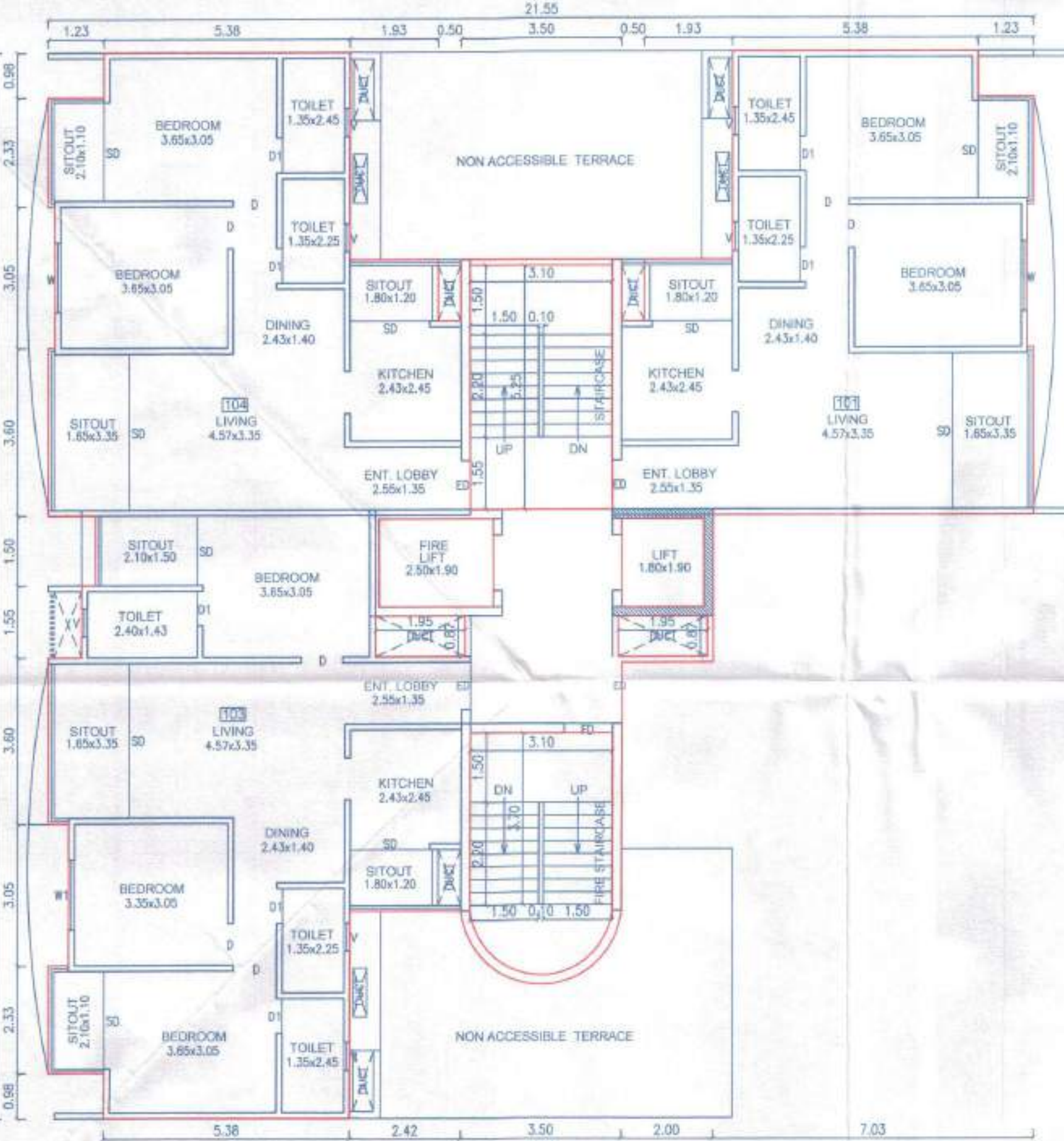
AREA OF BLOCK = 21.55 x 22.95  
= 494.57 SQM.

- DEDUCTIONS :-
- 1) 3 x 1.23 x 0.98 = 3.62
  - 2) 2 x 0.50 x 1.33 = 1.33
  - 3) 1 x 8.35 x 4.45 = 37.16
  - 4) 2 x 0.15 x 3.05 = 0.92
  - 5) 1 x 7.03 x 3.18 = 22.36
  - 6) 1 x 9.03 x 9.83 = 88.76
  - 7) 2 x [(4.45+2.88)x1.75x0.5] - [2.35x0.45x2/3] = 11.42
  - 8) 1 x 2.43 x 4.45 = 10.81
  - 9) 1 x 0.45 x 3.05 = 1.37
  - 10) 1 x 0.73 x 1.55 = 1.13
  - 11) 1 x 1.03 x 1.50 = 1.55
  - 12) 2 x 1.95 x 0.87 = 3.39
  - 13) 1 x 2.50 x 1.90 = 4.75 (F.L)
  - 14) 1 x 1.80 x 1.90 = 3.42 (L)
  - 15) 1 x 3.10 x 5.25 = 16.28 (ST)
  - 16) 2 x [(5.20+3.81)x1.55x0.5] + [2.08x0.40x2/3] = 15.07 (F.ST)
- TOTAL = 223.34 SQM

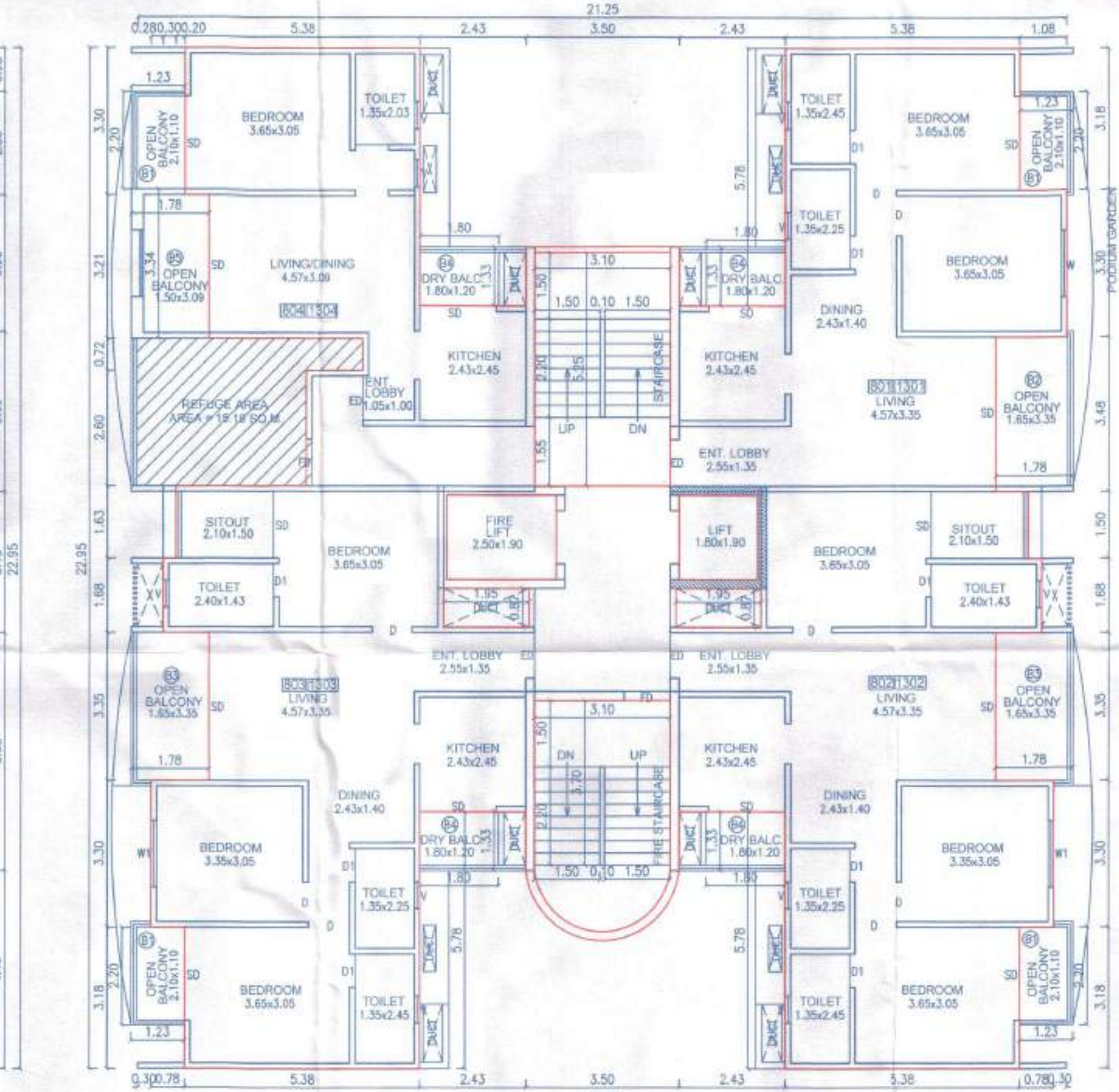
NET AREA 1st FL. = 494.57 - 223.34  
= 271.23 SQM.



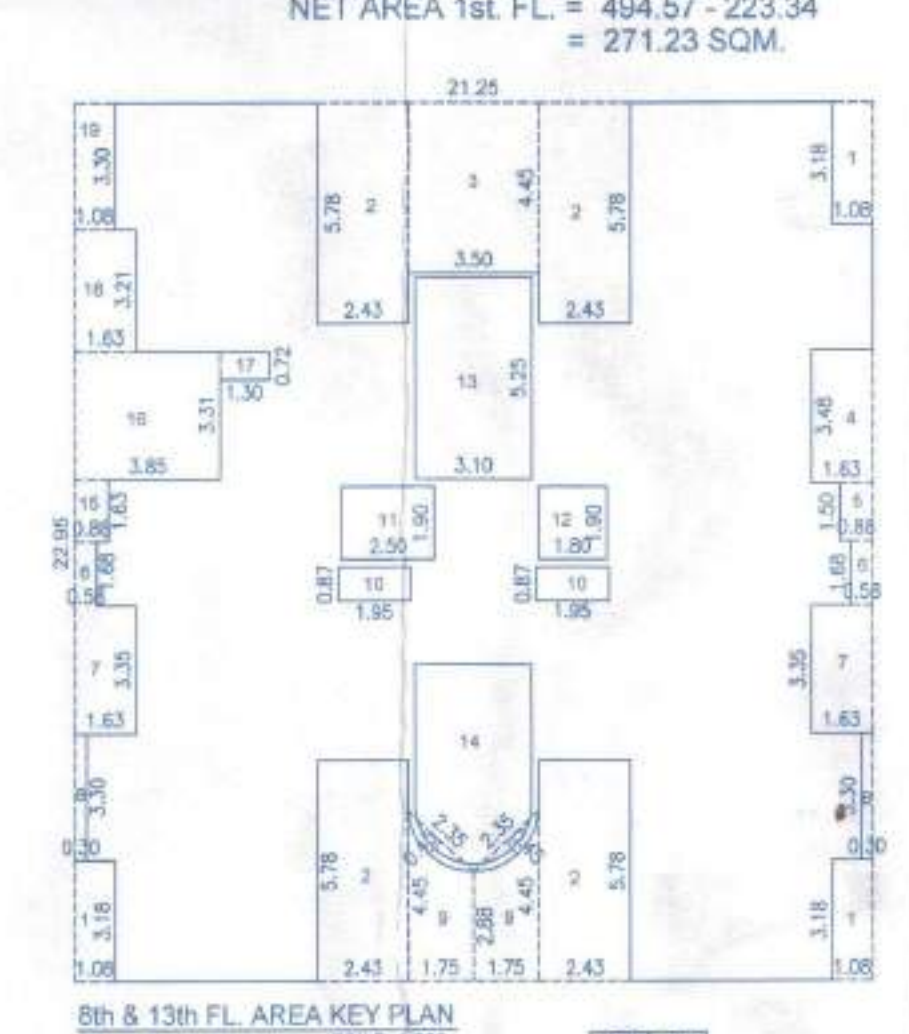
2nd,3rd,4th,5th,6th,7th,9th,10th,11th,12th & 14th FLOOR PLAN



PODIUM/FIRST FLOOR PLAN



8th & 13th FLOOR PLAN

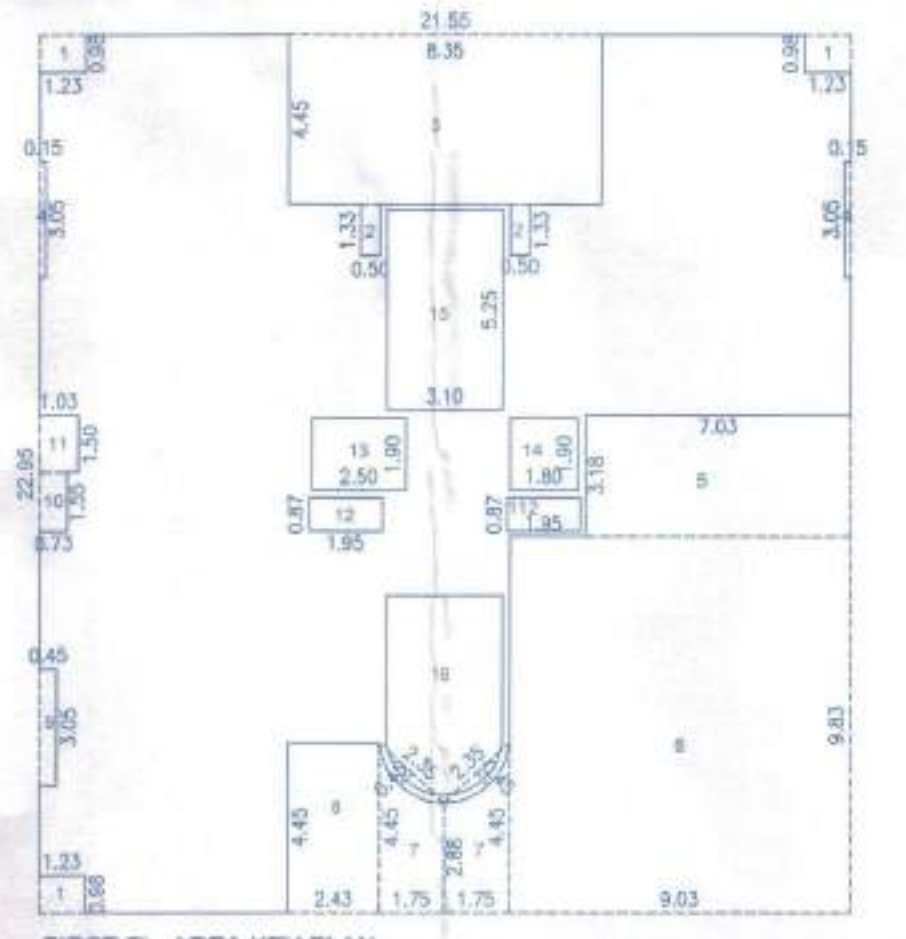


8th & 13th FL. AREA KEY PLAN SCALE=1:200

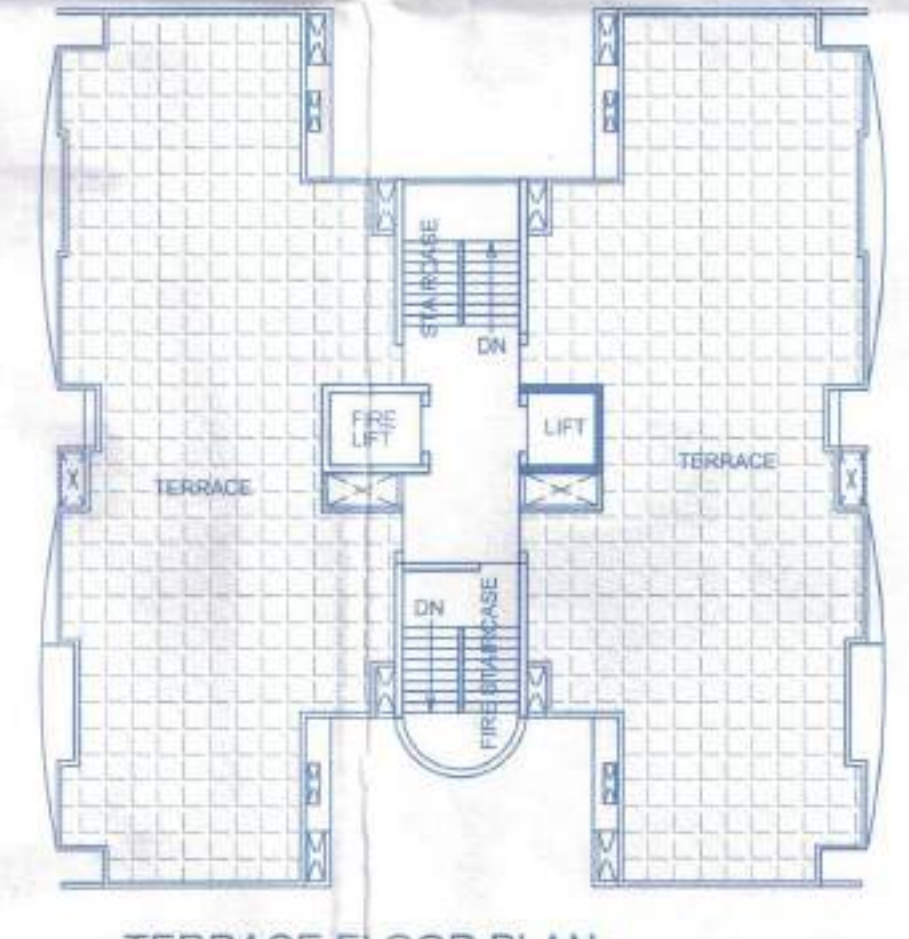
8th & 13th FL. AREA CALC.  
AREA OF BLOCK = 21.25 x 22.95  
= 487.69 SQM.

- DEDUCTIONS :-
- 1) 3 x 1.08 x 3.18 = 10.30
  - 2) 4 x 2.43 x 5.78 = 56.18
  - 3) 1 x 3.50 x 4.45 = 15.58
  - 4) 1 x 1.63 x 3.48 = 5.67
  - 5) 1 x 0.88 x 1.50 = 1.32
  - 6) 2 x 0.58 x 1.68 = 1.95
  - 7) 2 x 1.63 x 3.35 = 10.92
  - 8) 2 x 0.30 x 3.30 = 1.98
  - 9) 2 x [(4.45+2.88)x1.75x0.5] - [2.35x0.45x2/3] = 11.42
  - 10) 2 x 1.95 x 0.87 = 3.39
  - 11) 1 x 2.50 x 1.90 = 4.75 (F.L)
  - 12) 1 x 1.80 x 1.90 = 3.42 (L)
  - 13) 1 x 3.10 x 5.25 = 16.28 (ST)
  - 14) 2 x [(5.20+3.81)x1.55x0.5] + [2.08x0.40x2/3] = 15.07 (F.ST)
  - 15) 1 x 0.88 x 1.63 = 1.43
  - 16) 1 x 3.85 x 3.31 = 12.74
  - 17) 1 x 1.30 x 0.72 = 0.94
  - 18) 1 x 1.63 x 3.21 = 5.23
  - 19) 1 x 1.08 x 3.30 = 3.56
- TOTAL = 182.13 SQM

NET AREA 8th & 13th FL. = 487.69 - 182.13  
= 305.56 SQM.



FIRST FL. AREA KEY PLAN SCALE=1:200



TERRACE FLOOR PLAN SCALE=1:200

OWNER'S NAME, SIGNATURE :-

A PLUS DESIGN HOUSE LLP

PROPOSED RESIDENTIAL & COMM BLDG LAYOUT  
SR. NO. 7/1, 7/2, 7/3, 1, PLOT 1+3  
AT DHANORI, PUNE.

ARCHITECT SIGNATURE :-

AR. SIDDARTH HARISHCHANDRANAR CA/2004/34707 AR. MANDESH GOTAL CA/2005/36501 AR. DEEPAJI AGARWAL CA/2007/39491

ARCHITECT :-

Office 70, 71, 72, 4th Floor, Patti Arcade Apt., Above Hotel Kalinga  
Near Sharda Centre, Kharipada Road, Chandivane, Pune 411004.  
+91-020-25430048, adesgstudio1@gmail.com

| DATE       | DEALT BY | REVISED BY | CHECKED BY | SCALE |
|------------|----------|------------|------------|-------|
| 14/08/2020 | PRAMAKTA |            | AKRAM      | 1:100 |