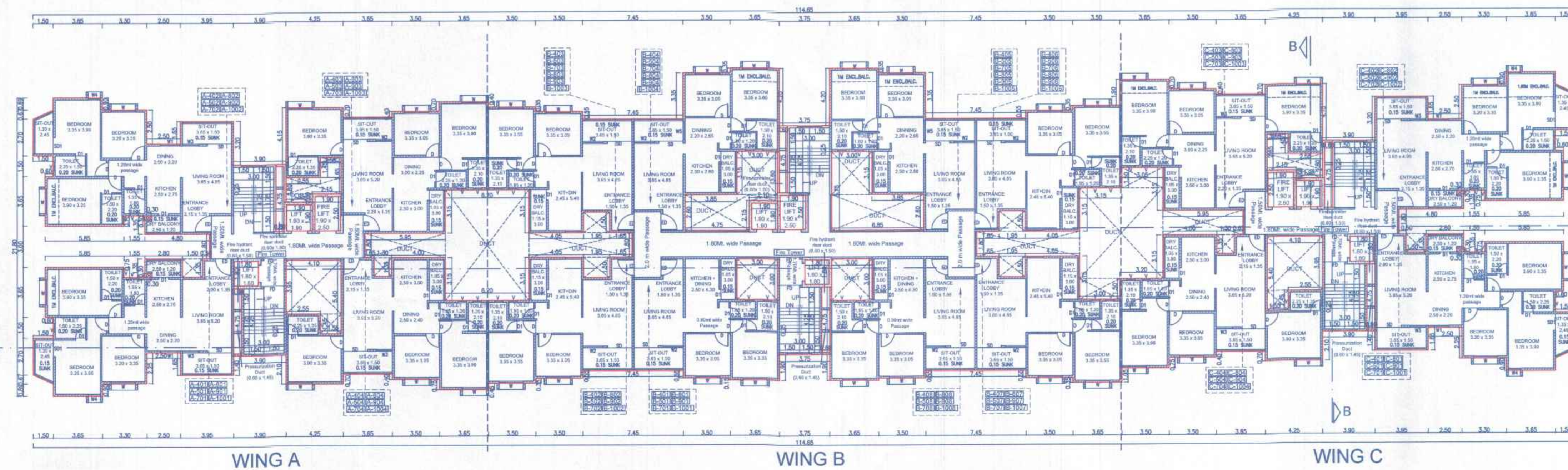


WING A-B-C SECOND FLOOR
AND TYPICAL RESIDENTIAL FLOOR

APPROVED SUBJECT TO CONDITION
APPROVED UNDER COMMENCEMENT
CERTIFICATE NO. DATE
Building Inspector Deputy Engineer
Building Development Department

TYPICAL RESIDENTIAL FLOOR
(4th, 5th, 7th to 10th Floor)

SECOND FLOOR AREA CALC.: EWS (BLOCK B)

AREA OF SECOND FL. BLOCK B = 54.10 x 23.45
= 1268.64 SQM

Deductions:

- | | |
|-----------------------------|------------------------------|
| 1) 1 x 3.575 x 2.10 = 7.50 | 16) 2 x 3.50 x 0.80 = 5.60 |
| 2) 2 x 3.35 x 2.80 = 18.76 | 17) 2 x 3.55 x 0.65 = 4.74 |
| 3) 2 x 3.55 x 2.00 = 14.60 | 18) 1 x 3.75 x 2.55 = 9.56 |
| 4) 2 x 7.45 x 3.70 = 55.13 | 19) 1 x 1.80 x 1.80 = 3.24 |
| 5) 2 x 3.50 x 0.35 = 2.45 | 20) 1 x 1.15 x 1.10 = 1.26 |
| 6) 1 x 3.75 x 4.20 = 15.75 | 21) 2 x 1.90 x 1.90 = 7.22 |
| 7) 2 x 0.60 x 4.75 = 5.70 | 22) 1 x 0.30 x 2.60 = 0.78 |
| 8) 1 x 3.00 x 3.15 = 9.45 | 23) 1 x 2.15 x 0.45 = 0.96 |
| 9) 1 x 2.10 x 0.45 = 0.94 | 24) 1 x 1.90 x 0.45 = 0.85 |
| 10) 1 x 3.75 x 2.60 = 9.75 | 25) 4 x 2.00 x 1.425 = 11.40 |
| 11) 3 x 3.00 x 3.00 = 27.00 | 26) 2 x 0.375 x 8.10 = 6.07 |
| 12) 4 x 1.95 x 1.40 = 10.92 | 27) 1 x 6.20 x 8.10 = 50.22 |
| 13) 1 x 3.50 x 0.45 = 1.57 | 28) 1 x 3.05 x 1.50 = 4.57 |
| 14) 2 x 3.50 x 0.80 = 5.60 | 29) 1 x 6.20 x 0.80 = 40.92 |
| 15) 2 x 7.45 x 1.35 = 20.11 | 30) 1 x 3.00 x 1.50 = 4.50 |

- 31) 1 x 3.65 x 0.65 = 2.37
32) 1 x 3.425 x 1.50 = 5.13
33) 1 x 3.65 x 0.45 = 1.64

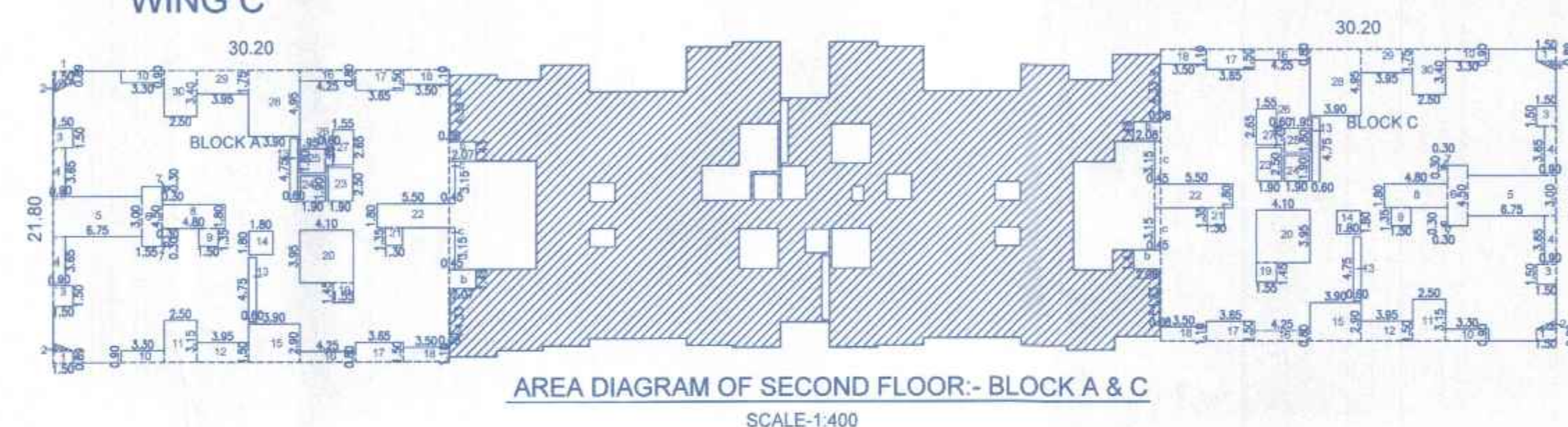
TOTAL = 370.16 SQM

Additions:

- a) 1 x 0.075 x 1.00 = 0.075
b) 2 x 0.075 x 0.75 = 0.11
c) 1 x 0.075 x 0.95 = 0.071

TOTAL = 0.256 SQM

NET AREA 2ND FL. BLOCK B
= 1268.64 - 370.16 + 0.256
= 898.73 SQM



AREA DIAGRAM OF SECOND FLOOR:- BLOCK A & C

SCALE: 1:400

SECOND FLOOR AREA CALC.: BLOCK A

AREA OF SECOND FL. BLOCK A = 30.20 x 21.80
= 658.36 SQM

Deductions:

- | | |
|-----------------------------|-----------------------------|
| 1) 2 x 1.50 x 0.89 = 2.67 | 21) 1 x 1.30 x 1.35 = 1.75 |
| 2) 2 x 1.50 x 1.80 = 9.90 | 22) 1 x 5.50 x 1.80 = 9.90 |
| 3) 2 x 1.50 x 1.50 = 4.50 | 23) 1 x 1.90 x 2.50 = 4.75 |
| 4) 2 x 0.90 x 3.65 = 6.57 | 24) 1 x 1.90 x 1.90 = 3.61 |
| 5) 1 x 6.75 x 3.00 = 20.25 | 25) 1 x 1.95 x 1.80 = 3.51 |
| 6) 1 x 1.55 x 4.50 = 6.97 | 26) 1 x 0.60 x 1.20 = 0.72 |
| 7) 2 x 0.30 x 0.30 = 0.18 | 27) 1 x 1.55 x 2.65 = 4.10 |
| 8) 1 x 4.80 x 1.80 = 8.64 | 28) 1 x 3.90 x 4.95 = 19.30 |
| 9) 1 x 1.50 x 1.35 = 2.02 | 29) 1 x 3.95 x 1.75 = 6.91 |
| 10) 2 x 3.30 x 0.90 = 5.94 | 30) 1 x 2.50 x 3.40 = 8.50 |
| 11) 1 x 2.50 x 3.15 = 7.87 | |
| 12) 1 x 3.95 x 1.50 = 5.92 | |
| 13) 2 x 0.60 x 4.75 = 5.70 | |
| 14) 1 x 1.80 x 1.80 = 3.24 | |
| 15) 1 x 3.90 x 2.90 = 11.31 | |
| 16) 2 x 4.25 x 0.80 = 6.80 | |
| 17) 2 x 3.65 x 1.50 = 10.95 | |
| 18) 2 x 3.50 x 1.10 = 7.70 | |
| 19) 1 x 1.55 x 1.45 = 2.24 | |
| 20) 1 x 4.10 x 3.95 = 16.19 | |

TOTAL = 199.71 SQM

a) 2 x 0.08 x 4.33 = 0.69
b) 2 x 2.07 x 1.43 = 5.92
c) 2 x 0.45 x 3.15 = 2.83

TOTAL = 9.44 SQM

NET AREA 2ND FL. BLOCK A
= 658.36 - 199.71 + 9.44
= 468.09 SQM

2ND FLOOR AREA CALC.: BLOCK C

AREA OF SECOND FL. BLOCK C = 30.20 x 21.80
= 658.36 SQM

Deductions:

- | | |
|-----------------------------|-----------------------------|
| 1) 2 x 1.50 x 0.89 = 2.67 | 21) 1 x 1.30 x 1.35 = 1.75 |
| 2) 2 x 1.50 x 1.80 = 9.90 | 22) 1 x 5.50 x 1.80 = 9.90 |
| 3) 2 x 1.50 x 1.50 = 4.50 | 23) 1 x 1.90 x 2.50 = 4.75 |
| 4) 2 x 0.90 x 3.65 = 6.57 | 24) 1 x 1.90 x 1.90 = 3.61 |
| 5) 1 x 6.75 x 3.00 = 20.25 | 25) 1 x 1.95 x 1.80 = 3.51 |
| 6) 1 x 1.55 x 4.50 = 6.97 | 26) 1 x 0.60 x 1.20 = 0.72 |
| 7) 2 x 0.30 x 0.30 = 0.18 | 27) 1 x 1.55 x 2.65 = 4.10 |
| 8) 1 x 4.80 x 1.80 = 8.64 | 28) 1 x 3.90 x 4.95 = 19.30 |
| 9) 1 x 1.50 x 1.35 = 2.02 | 29) 1 x 3.95 x 1.75 = 6.91 |
| 10) 2 x 3.30 x 0.90 = 5.94 | 30) 1 x 2.50 x 3.40 = 8.50 |
| 11) 1 x 2.50 x 3.15 = 7.87 | |
| 12) 1 x 3.95 x 1.50 = 5.92 | |
| 13) 2 x 0.60 x 4.75 = 5.70 | |
| 14) 1 x 1.80 x 1.80 = 3.24 | |
| 15) 1 x 3.90 x 2.90 = 11.31 | |
| 16) 2 x 4.25 x 0.80 = 6.80 | |
| 17) 2 x 3.65 x 1.50 = 10.95 | |
| 18) 2 x 3.50 x 1.10 = 7.70 | |
| 19) 1 x 1.55 x 1.45 = 2.24 | |
| 20) 1 x 4.10 x 3.95 = 16.19 | |

TOTAL = 199.71 SQM

a) 2 x 0.08 x 4.33 = 0.69
b) 2 x 2.07 x 1.43 = 5.92
c) 2 x 0.45 x 3.15 = 2.83

TOTAL = 9.44 SQM

NET AREA 2ND FL. BLOCK C
= 658.36 - 199.71 + 9.44
= 468.09 SQM

TYPICAL RESIDENTIAL FLOOR AREA CALC.:

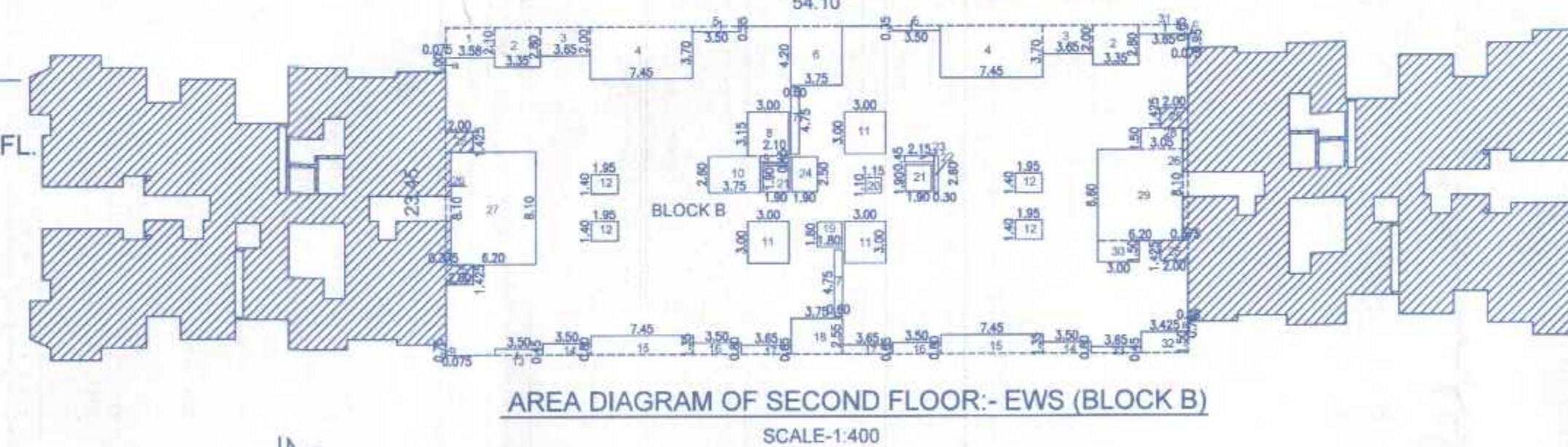
AREA OF BLOCK = 114.65 x 23.80
= 2728.67 SQM

Deductions:

- | | | | | |
|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| 1) 1 x 1.50 x 2.89 = 4.33 | 21) 2 x 5.95 x 1.80 = 21.42 | 41) 1 x 3.65 x 3.00 = 10.95 | 56) 3 x 1.90 x 1.90 = 10.83 | 76) 1 x 4.25 x 2.80 = 11.90 |
| 2) 4 x As per hatched = 2.00 | 22) 1 x 6.20 x 8.10 = 50.22 | 42) 1 x 4.25 x 2.30 = 9.77 | 57) 3 x 1.90 x 2.50 = 14.25 | 77) 1 x 3.90 x 6.95 = 27.10 |
| 3) 4 x 1.50 x 1.50 = 9.00 | 23) 2 x 4.05 x 1.80 = 14.58 | 43) 1 x 3.90 x 4.40 = 17.16 | 58) 2 x 1.55 x 2.65 = 8.21 | 78) 1 x 3.95 x 3.75 = 14.81 |
| 4) 4 x 0.90 x 3.65 = 13.14 | 24) 2 x 1.95 x 4.80 = 18.72 | 44) 1 x 3.95 x 3.00 = 11.85 | 59) 2 x 0.60 x 1.20 = 1.44 | 79) 1 x 2.50 x 5.40 = 13.50 |
| 5) 2 x 6.75 x 3.00 = 40.50 | 25) 2 x 1.65 x 1.80 = 5.94 | 45) 1 x 2.50 x 4.65 = 11.62 | 60) 1 x 4.25 x 1.50 = 6.37 | 80) 1 x 3.30 x 2.90 = 9.57 |
| 6) 2 x 1.55 x 4.50 = 13.95 | 26) 1 x 3.65 x 1.50 = 5.47 | 46) 1 x 3.30 x 2.40 = 7.92 | 61) 2 x 3.65 x 2.00 = 14.60 | |
| 7) 4 x 0.30 x 0.30 = 0.36 | 27) 1 x 3.50 x 1.10 = 3.85 | 47) 1 x 3.65 x 1.50 = 5.47 | 62) 1 x 3.50 x 0.80 = 5.60 | |
| 8) 2 x 4.80 x 1.80 = 17.28 | 28) 1 x 3.65 x 0.35 = 1.27 | 48) 1 x 1.50 x 2.30 = 3.58 | 63) 1 x 3.65 x 1.90 = 6.93 | |
| 9) 2 x 1.50 x 1.35 = 4.05 | 29) 1 x 3.50 x 0.80 = 2.80 | 49) 1 x 1.50 x 1.30 = 2.08 | 64) 2 x 3.50 x 2.80 = 19.60 | |
| 10) 3 x 1.80 x 1.80 = 9.72 | 30) 4 x 3.50 x 1.15 = 16.10 | 50) 1 x 3.65 x 0.50 = 1.82 | 65) 2 x 3.50 x 3.15 = 22.05 | |
| 11) 6 x 0.50 x 4.75 = 17.10 | 31) 2 x 7.45 x 1.70 = 25.33 | 51) 1 x 3.30 x 1.40 = 4.62 | 66) 2 x 7.45 x 3.70 = 55.13 | |
| 12) 1 x 1.50 x 0.89 = 1.33 | 32) 2 x 3.85 x 1.00 = 7.70 | 52) 1 x 2.60 x 0.90 = 2.34 | 67) 2 x 3.50 x 0.35 = 2.45 | |
| 13) 1 x 3.30 x 0.90 = 2.97 | 33) 1 x 3.75 x 2.90 = 10.87 | 53) 1 x 3.95 x 2.25 = 8.88 | 68) 1 x 3.75 x 4.20 = 15.75 | |
| 14) 1 x 2.50 x 3.15 = 7.87 | 34) 2 x 3.00 x 3.00 = 18.00 | 54) 1 x 3.90 x 5.45 = 21.25 | 69) 2 x 3.00 x 3.15 = 18.90 | |
| 15) 1 x 3.95 x 1.50 = 5.92 | 35) 1 x 3.00 x 8.10 = 24.30 | 55) 2 x 1.95 x 1.80 = 7.02 | 70) 1 x 6.85 x 2.60 = 17.81 | |
| 16) 1 x 3.90 x 2.90 = 11.31 | 36) 1 x 3.05 x 1.50 = 4.57 | | 71) 1 x 4.75 x 2.80 = 13.35 | |
| 17) 1 x 4.25 x 0.80 = 3.40 | 37) 1 x 3.20 x 6.60 = 21.12 | | 72) 1 x 2.10 x 0.45 = 0.94 | |
| 18) 2 x 1.55 x 1.45 = 4.49 | 38) 1 x 3.65 x 0.80 = 2.92 | | 73) 1 x 3.65 x 2.40 = 8.76 | |
| 19) 2 x 4.10 x 3.95 = 32.39 | 39) 1 x 3.50 x 1.85 = 6.47 | | 74) 1 x 3.50 x 3.10 = 10.85 | |
| 20) 2 x 1.30 x 1.35 = 3.51 | 40) 1 x 3.50 x 2.60 = 9.10 | | 75) 1 x 3.65 x 3.50 = 12.77 | |

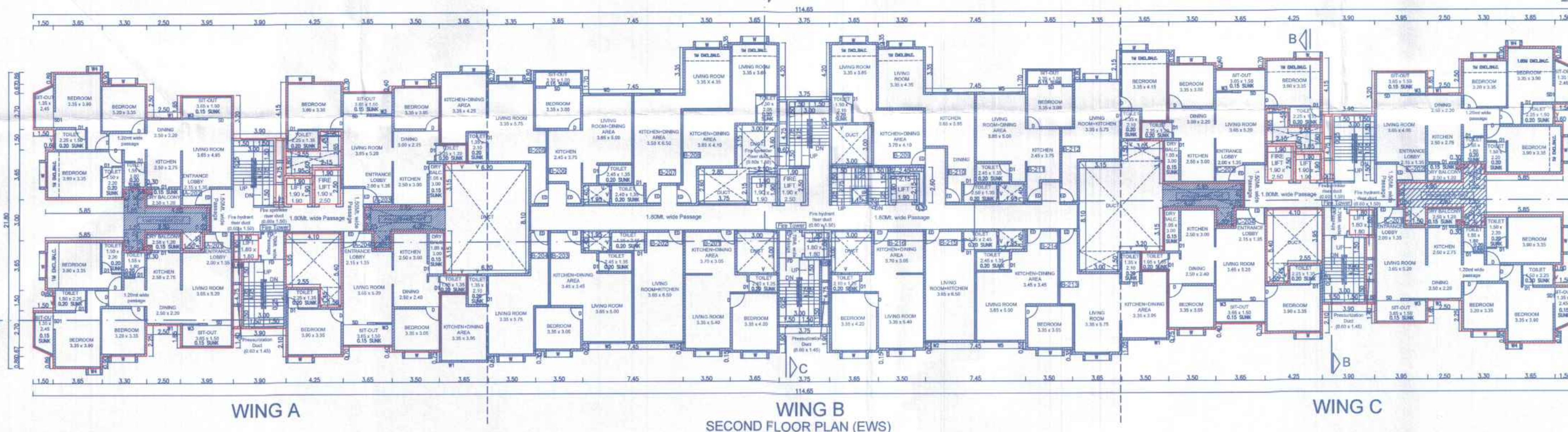
TOTAL = 946.68 SQM

NET AREA TYPICAL FL.
= 2728.67 - 946.68
= 1781.99 SQM



AREA DIAGRAM OF SECOND FLOOR:- EWS (BLOCK B)

SCALE: 1:400



OWNER'S NAME, ADDRESS, SIGNATURE:-

ALOK KUMAR JHA (P.O.A.)
OREE REALITY PVT. LTD.

PROJECT:-

Development of group housing scheme
"Cloud 51"

On S. no. 51/10,
At Village - Bavdhan Khurd, Taluka - Mulshi, District - Pune

ARCHITECT SIGNATURE:-

AR. PRASAD R. INGAWALE

B. Arch. M.Tech. - Town & Country Planning

CA/2016/79434

ARCHITECT:-

PI CONSULTANTS

S. 100, MIDC, SHIVAJI NAGAR, PUNE - 411 004

email-id: piarchitects@gmail.com phn: 020-26026056

DATE

DEALT BY

REVISED BY

CHECKED BY

SCALE

05.12.2023

AN and NN

DARSHANA

1:200

