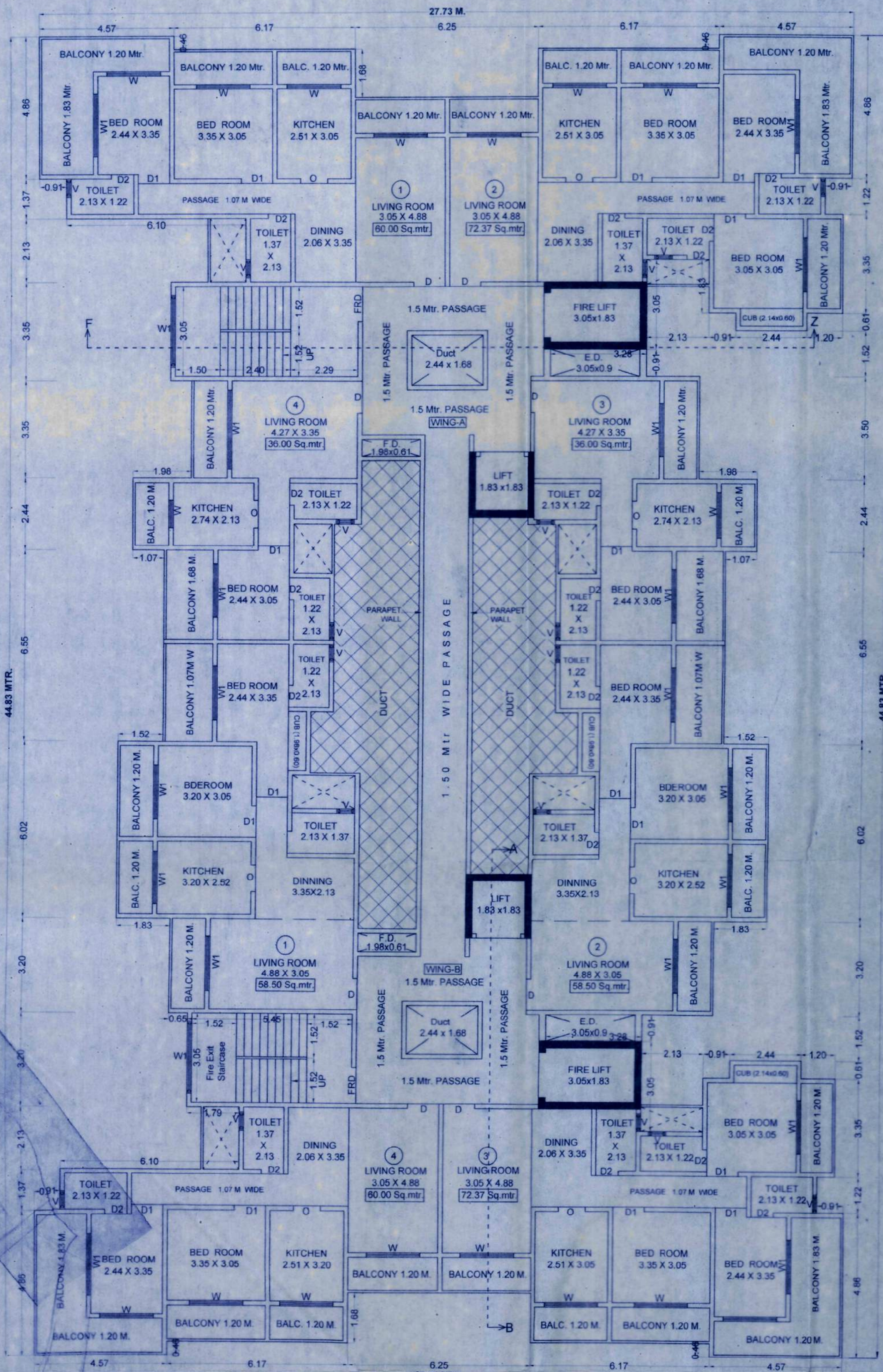
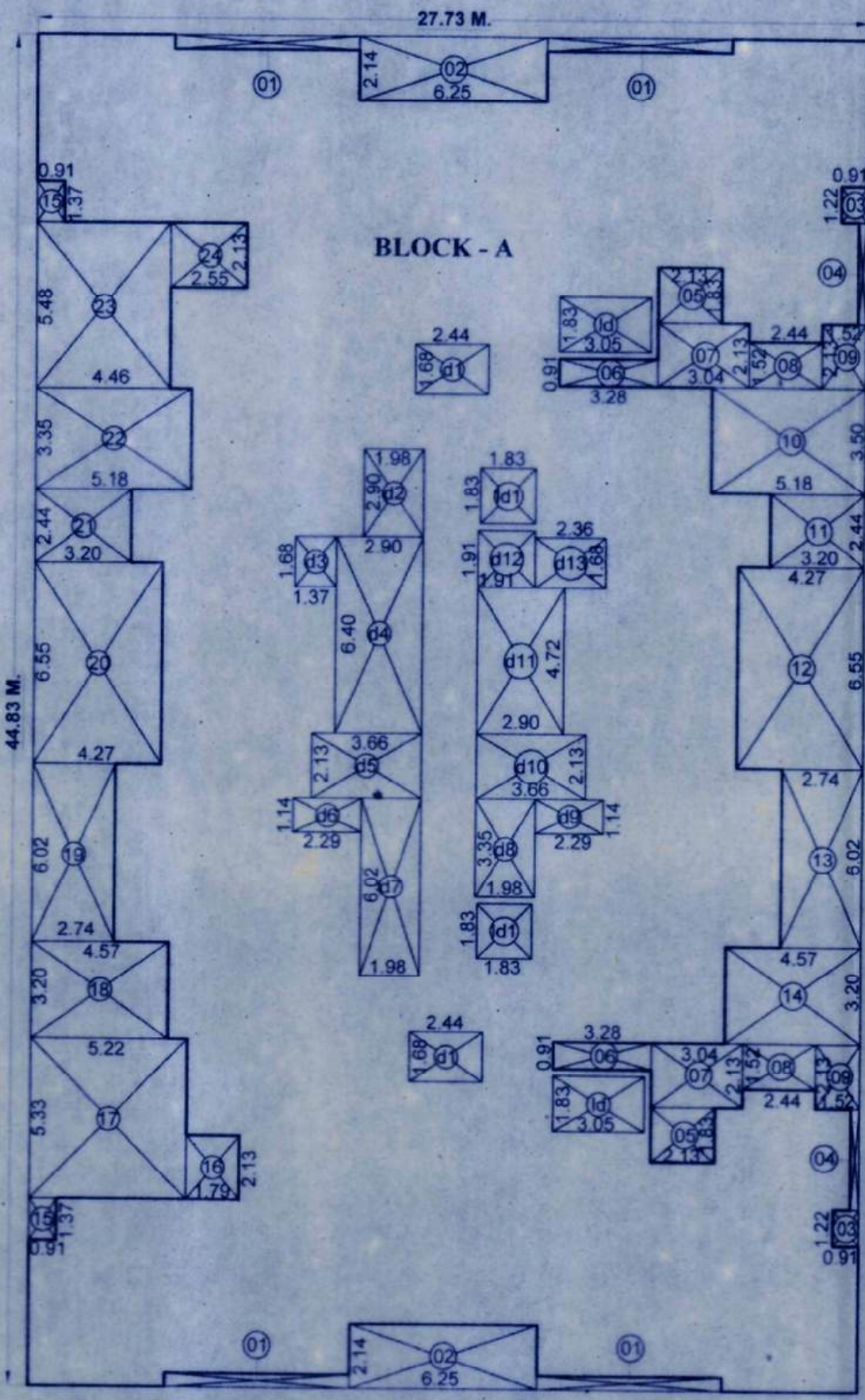




9TH TO 12TH & 14TH TO 16TH FLOOR PLAN OF BUILDING -1
AS PER UDCPR Scale 1:100



BLOCK AREA LINE DIAGRAM OF 9TH TO 12TH & 14TH TO 16TH FLOOR
OF BUILDING -1 Scale 1:200 AS PER UDCPR

BUILT UP AREA CALCULATION OF 9TH TO 12TH & 14TH TO 16TH FLOOR OF BUILDING TYPE -1
BLOCK - A (27.73x44.83)=1243.13 SMT.

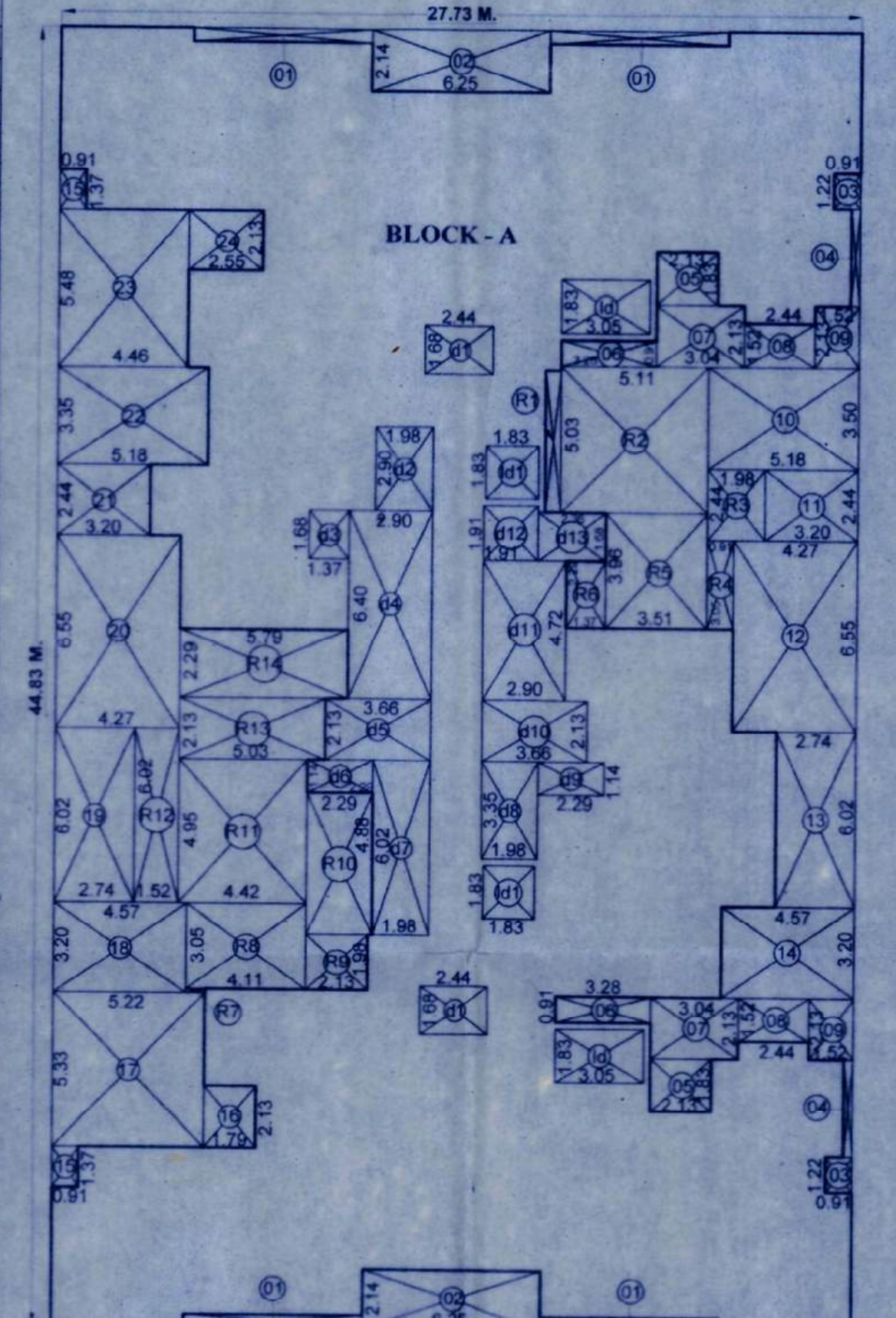
DEDUCTIONS

01) 6.17 x 0.46 x 4	= 11.35 SMT.
02) 6.25 x 2.14 x 2	= 26.75 SMT.
03) 0.91 x 1.22 x 2	= 2.22 SMT.
04) 0.29 x 3.35 x 2	= 1.94 SMT.
05) 2.13 x 1.83 x 2	= 7.79 SMT.
06) 3.28 x 0.91 x 2	= 5.96 SMT.
07) 3.04 x 2.13 x 2	= 12.95 SMT.
08) 2.44 x 1.52 x 2	= 7.41 SMT.
09) 1.52 x 2.13 x 2	= 6.47 SMT.
10) 5.18 x 3.50 x 1	= 18.13 SMT.
11) 3.20 x 2.44 x 1	= 7.80 SMT.
12) 4.27 x 0.55 x 1	= 2.35 SMT.
13) 2.74 x 6.02 x 1	= 16.49 SMT.
14) 4.57 x 3.20 x 1	= 14.62 SMT.
15) 0.91 x 1.37 x 2	= 2.49 SMT.
16) 1.79 x 2.13 x 1	= 3.81 SMT.
17) 5.22 x 5.33 x 1	= 27.82 SMT.
18) 4.57 x 3.20 x 1	= 14.62 SMT.
19) 6.02 x 2.74 x 1	= 16.49 SMT.
20) 4.27 x 6.55 x 1	= 27.96 SMT.
21) 3.20 x 2.44 x 1	= 7.80 SMT.
22) 5.18 x 3.50 x 1	= 18.13 SMT.
23) 4.46 x 5.48 x 1	= 24.44 SMT.
24) 2.55 x 2.13 x 1	= 5.43 SMT.
d1) 2.44 x 1.68 x 2	= 8.19 SMT.
d2) 1.98 x 2.90 x 1	= 5.74 SMT.
d3) 1.37 x 1.68 x 1	= 2.30 SMT.
d4) 2.90 x 6.40 x 1	= 18.56 SMT.
d5) 3.66 x 2.13 x 1	= 7.79 SMT.
d6) 2.29 x 1.14 x 1	= 2.61 SMT.
d7) 1.98 x 6.02 x 1	= 11.91 SMT.
d8) 1.98 x 3.35 x 1	= 6.63 SMT.
d9) 2.29 x 1.14 x 1	= 2.61 SMT.
d10) 3.66 x 2.13 x 1	= 7.79 SMT.
d11) 2.90 x 4.72 x 1	= 13.68 SMT.
d12) 1.91 x 1.91 x 1	= 3.64 SMT.
d13) 2.36 x 1.68 x 1	= 3.96 SMT.
d4) 3.05 x 1.83 x 2	= 11.16 SMT.
d1) 1.83 x 1.83 x 2	= 6.69 SMT.
TOTAL DEDUCTIONS = 429.31 SMT.	
NET AREA AFTER DEDUCTION (1243.13 - 429.31) = 813.82 SMT.	

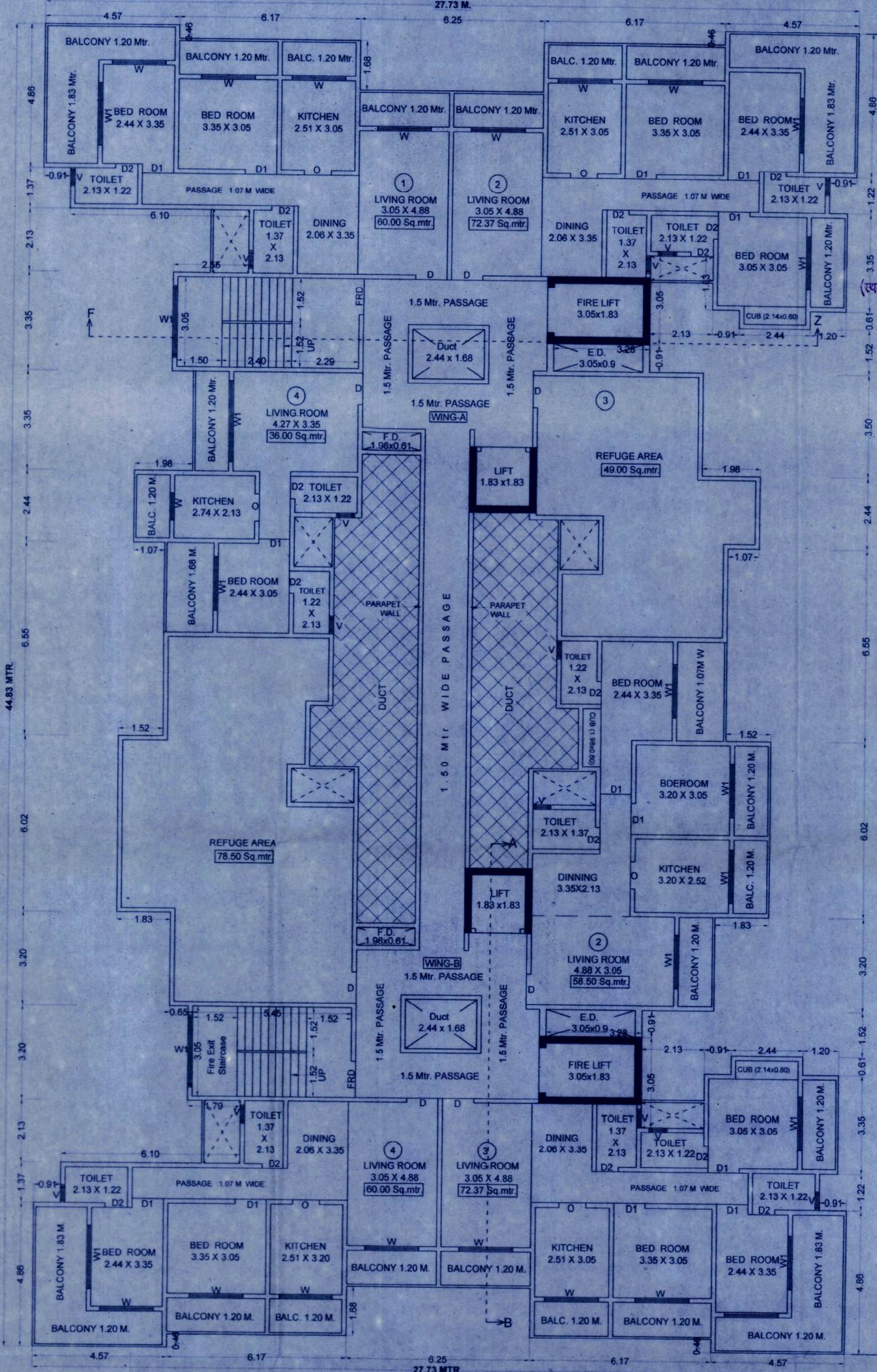
BUILT UP AREA CALCULATION OF REFUGE LEVEL, 13TH FLOOR OF BUILDING TYPE -1
BLOCK - A (27.73x44.83)=1243.13 SMT.

DEDUCTIONS

01) 6.17 x 0.46 x 4	= 11.35 SMT.
02) 6.25 x 2.14 x 2	= 26.75 SMT.
03) 0.91 x 1.22 x 2	= 2.22 SMT.
04) 0.29 x 3.35 x 2	= 1.94 SMT.
05) 2.13 x 1.83 x 2	= 7.79 SMT.
06) 3.28 x 0.91 x 2	= 5.96 SMT.
07) 3.04 x 2.13 x 2	= 12.95 SMT.
08) 2.44 x 1.52 x 2	= 7.41 SMT.
09) 1.52 x 2.13 x 2	= 6.47 SMT.
10) 5.18 x 3.50 x 1	= 18.13 SMT.
11) 3.20 x 2.44 x 1	= 7.80 SMT.
12) 4.27 x 0.55 x 1	= 2.35 SMT.
13) 2.74 x 6.02 x 1	= 16.49 SMT.
14) 4.57 x 3.20 x 1	= 14.62 SMT.
15) 0.91 x 1.37 x 2	= 2.49 SMT.
16) 1.79 x 2.13 x 1	= 3.81 SMT.
17) 5.22 x 5.33 x 1	= 27.82 SMT.
18) 4.57 x 3.20 x 1	= 14.62 SMT.
19) 6.02 x 2.74 x 1	= 16.49 SMT.
20) 4.27 x 6.55 x 1	= 27.96 SMT.
21) 3.20 x 2.44 x 1	= 7.80 SMT.
22) 5.18 x 3.50 x 1	= 18.13 SMT.
23) 4.46 x 5.48 x 1	= 24.44 SMT.
24) 2.55 x 2.13 x 1	= 5.43 SMT.
d1) 2.44 x 1.68 x 2	= 8.19 SMT.
d2) 1.98 x 2.90 x 1	= 5.74 SMT.
d3) 1.37 x 1.68 x 1	= 2.30 SMT.
d4) 2.90 x 6.40 x 1	= 18.56 SMT.
d5) 3.66 x 2.13 x 1	= 7.79 SMT.
d6) 2.29 x 1.14 x 1	= 2.61 SMT.
d7) 1.98 x 6.02 x 1	= 11.91 SMT.
d8) 1.98 x 3.35 x 1	= 6.63 SMT.
d9) 2.29 x 1.14 x 1	= 2.61 SMT.
d10) 3.66 x 2.13 x 1	= 7.79 SMT.
d11) 2.90 x 4.72 x 1	= 13.68 SMT.
d12) 1.91 x 1.91 x 1	= 3.64 SMT.
d13) 2.36 x 1.68 x 1	= 3.96 SMT.
d4) 3.05 x 1.83 x 2	= 11.16 SMT.
d1) 1.83 x 1.83 x 2	= 6.69 SMT.
R1) 0.53 x 4.88 x 1	= 2.58 SMT.
R2) 5.11 x 5.03 x 1	= 25.70 SMT.
R3) 1.98 x 2.44 x 1	= 4.83 SMT.
R4) 0.91 x 3.05 x 1	= 2.77 SMT.
R5) 3.51 x 3.96 x 1	= 13.89 SMT.
R6) 1.37 x 2.29 x 1	= 3.13 SMT.
R7) 0.65 x 0.15 x 1	= 0.09 SMT.
R8) 4.11 x 3.05 x 1	= 12.53 SMT.
R9) 2.13 x 1.98 x 1	= 4.21 SMT.
R10) 2.29 x 4.88 x 1	= 11.17 SMT.
R11) 4.42 x 4.95 x 1	= 21.87 SMT.
R12) 1.52 x 6.02 x 1	= 9.15 SMT.
R13) 5.03 x 2.13 x 1	= 10.71 SMT.
R14) 5.79 x 2.29 x 1	= 13.25 SMT.
TOTAL DEDUCTIONS = 565.19 SMT.	
NET AREA AFTER DEDUCTION (1243.13 - 565.19) = 677.94 SMT.	



BLOCK AREA LINE DIAGRAM OF REFUGE LEVEL ON 13TH FLOOR
OF BUILDING -1 Scale 1:200 AS PER UDCPR



REFUGE LEVEL ON 13TH FLOOR PLAN OF BUILDING -1
AS PER UDCPR SCALE 1:100

REFUGE AREA REQUIREMENT OF BUILDING -01

Description	Floor Area
1st Refuge Floor Area is	813.82 Smt.
Add one Consecutive Floor Area immediate after Refuge Floor	813.82 Smt.
Total Area (813.82 + 813.82) =	1627.64 Smt.
1627.64 / by occupant load 12.50 m. per person as per NBC,	130.21 Smt.
1627.64 / 12.50 =	
130.21 m. x with 0.30 m. per person to accommodate the occupants of two Consecutive Floors 130.21 x 0.30 =	39.06 Smt.
(Required)	
PROPOSED REFUGE AREA OF BUILDING TYPE - 01	127.59 Smt.

APPROVAL STAMP 05/10

CONTENTS OF SHEET
9TH TO 16TH FLOOR PLAN & BLOCK AREA LINE DIAGRAM OF BUILDING -1

OWNER'S DECLARATION
I/we undersigned hereby confirm that I/we would abide by plans approved by Authority / Collector. I/we would execute the structure as per approved plans. Also I/we would execute the work under supervision of proper technical person so as to ensure the quality and safety at the work site.

1) HASEEB SHARIF HASAN MOMIN (OWNER)
2) MUSAB SHARIF HASAN MOMIN
3) TALHA SHARIF HASAN MOMIN
4) M/S. MOONSHINE REALTORS PVT.LTD. THROUGH DIRECTOR SOHAIL HANIF HINGORAP A HOLDER

PROPERTY DISCRIPTION
REVISED PLAN OF PROPOSED BUILDING - 01 (G+2 COMMERCIAL + UPPER 3RD TO 17TH RESIDENTIAL FLOORS) & BUILDING - 02 (STILT + UPPER 19 RESIDENTIAL FLOORS) ON LAND BEARING S.NO. 322, 352, 353, 370, 380, 124, 743, 134A(P), 134B, 134 & 144 4037(P) & 4038(P), PLOT NO. 14, 15, 16, 20, 21, 22, 23 & 24 AT- MILLAT NAGAR, VILLAGE- NIZAMPUR, TALUKA-BHIWANDI, DIST -THANE 421302.

LICENSING ENGINEER NAME AND SIGNATURE
Fouzi & Associates
ARCHITECT & R.C.C. CONSULTANT
OFFICE NO. 101/102, FIRST FLOOR, KONARK ARCADE, OPP. TASHILDAR OFFICE, BESIDE NEW MUNICIPAL CORPORATION, BHIWANDI
E-mail : fouziasociates@gmail.com

DRN CKD **SCALE** DATE **JOB NO** **DRG NO**
SHOEB A FAHAD P. 1:100 07/01/2023 J-205 4TH REVISION