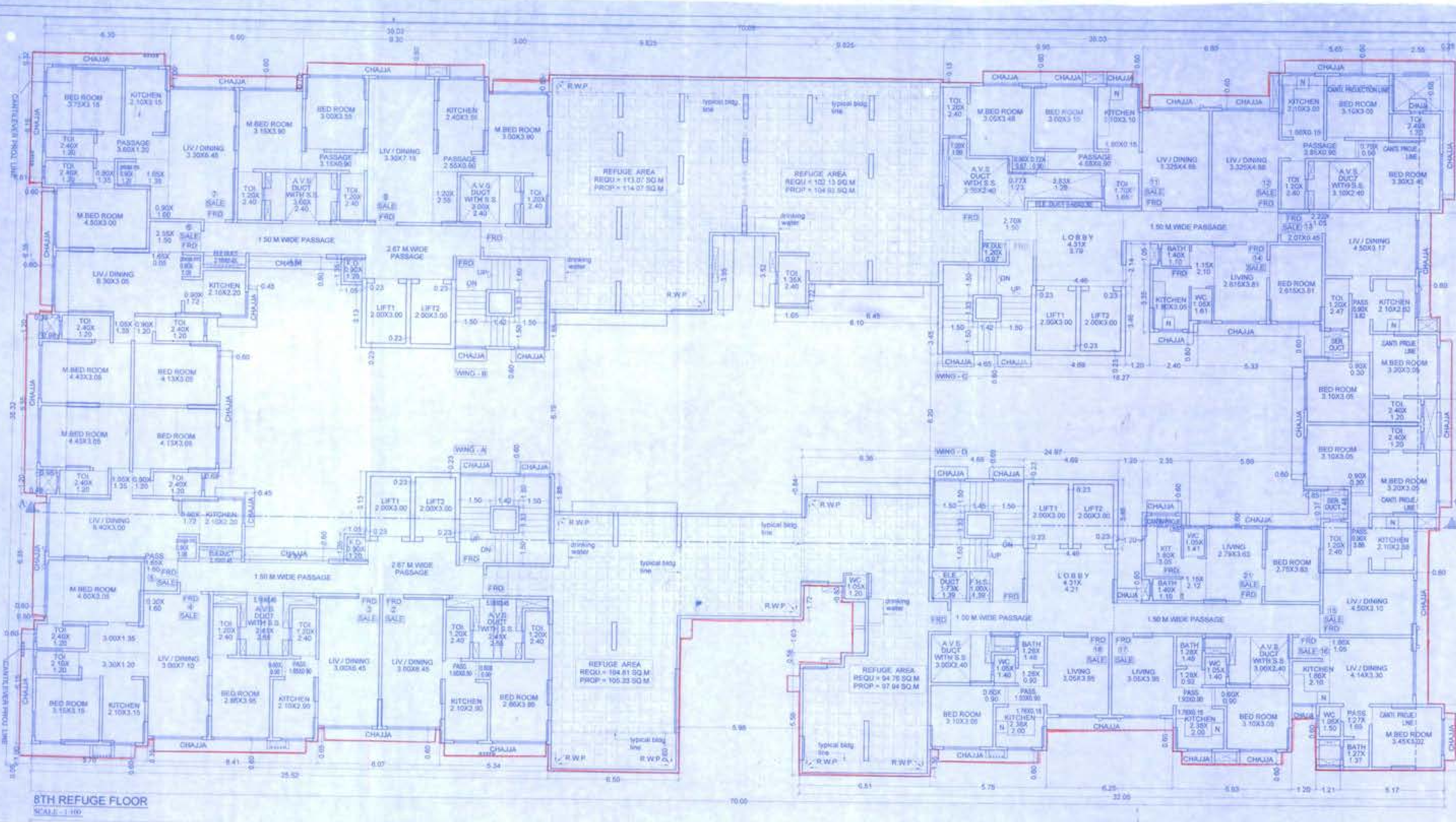
CONTENTS OF SHEET

SALE BLDG.NO.2	8TH REFUGE FLOOR & AREA DIAGRAM & CALCULATION (WING - A, B, C & D)



8TH REFUGE FLOOR

SCALE - 1:100

8TH REFUGE FLOOR CARPET AREA STATEMENT WING - A

CARPET AREA STATEMENT (FLAT No.)
WING A (F. NO.- 2, 3)

LIVING	3.00 X 6.45	= 19.35 SQ.M
PASSAGE	1.65 X 0.90	= 1.49 SQ.M
KITCHEN	2.10 X 2.90	= 6.09 SQ.M
BED ROOM	2.86 X 3.95	= 11.30 SQ.M
	0.60 X 0.90	= 0.54 SQ.M
TOI	1.20 X 2.40 X 2 =	5.76 SQ.M
TOTAL		= 44.53 SQ.M

CARPET AREA STATEMENT (FLAT No.)
WING A (F. NO.- 4)

LIVING	3.00 X 7.10	= 21.30 SQ.M
	0.30 X 1.60	= 0.48 SQ.M
	3.00 X 1.35	= 4.05 SQ.M
	3.30 X 1.20	= 3.96 SQ.M
KITCHEN	2.10 X 3.15	= 6.62 SQ.M
M.BED ROOM	4.60 X 3.05	= 14.03 SQ.M
BED ROOM	3.15 X 3.15	= 9.92 SQ.M
TOI	2.40 X 1.20	= 2.88 SQ.M
	2.10 X 1.20	= 2.52 SQ.M
TOTAL		= 65.76 SQ.M

CARPET AREA STATEMENT (FLAT No.)
WING A (F. NO.- 5)

LIV / DINING	6.40 X 3.00	= 19.20 SQ.M
PASSAGE	1.65 X 1.60	= 2.64 SQ.M
POOJA RM	0.90 X 1.08	= 0.97 SQ.M
	1.05 X 1.35	= 1.42 SQ.M
	0.90 X 1.20	= 1.08 SQ.M
KITCHEN	2.10 X 2.20	= 4.62 SQ.M
	0.90 X 1.72	= 1.55 SQ.M
M.BED ROOM	4.43 X 3.05	= 13.51 SQ.M
BED ROOM	4.13 X 3.05	= 12.60 SQ.M
TOI	2.40 X 1.20 X 2 =	5.76 SQ.M
TOTAL		= 63.35 SQ.M

8TH REFUGE FLOOR CARPET AREA STATEMENT WING - B

CARPET AREA STATEMENT (FLAT No.)
WING B (F. NO.- 7)

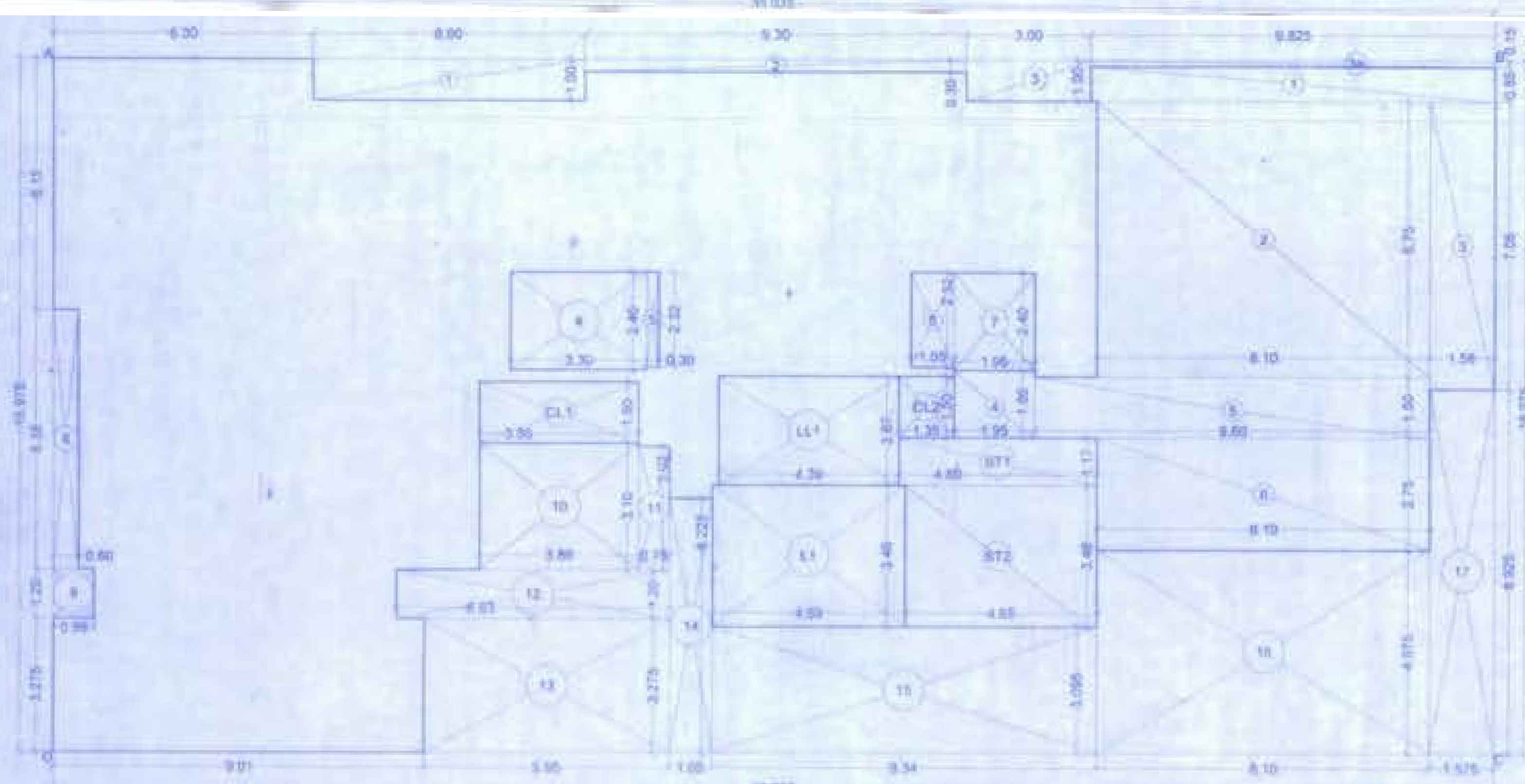
LIV / DINING	3.30 X 6.45	= 21.29 SQ.M
DINING	0.90 X 1.60	= 1.44 SQ.M
	1.65 X 1.35	= 2.23 SQ.M
POOJA RM	0.90 X 1.20	= 1.08 SQ.M
PASSAGE	3.60 X 1.20	= 4.32 SQ.M
KITCHEN	2.10 X 3.15	= 6.62 SQ.M
M.BED ROOM	4.50 X 3.00	= 13.50 SQ.M
	0.90 X 1.35	= 1.22 SQ.M
BED ROOM	3.75 X 3.15	= 11.81 SQ.M
TOI	2.40 X 1.20 X 2 =	5.76 SQ.M
TOTAL		= 69.27 SQ.M

CARPET AREA STATEMENT (FLAT No.)
WING B (F. NO.- 8)

LIV / DINING	3.30 X 7.15	= 23.60 SQ.M
	1.20 X 2.55	= 3.06 SQ.M
PASSAGE	2.55 X 0.90	= 2.30 SQ.M
	3.15 X 0.90	= 2.84 SQ.M
KITCHEN	2.40 X 3.55	= 8.52 SQ.M
BED ROOM	3.00 X 3.55	= 10.65 SQ.M
M.BED ROOM	3.15 X 3.90	= 12.29 SQ.M
	3.00 X 3.90	= 11.70 SQ.M
TOI	1.20 X 2.40 X 3 =	8.64 SQ.M
TOTAL		= 83.60 SQ.M

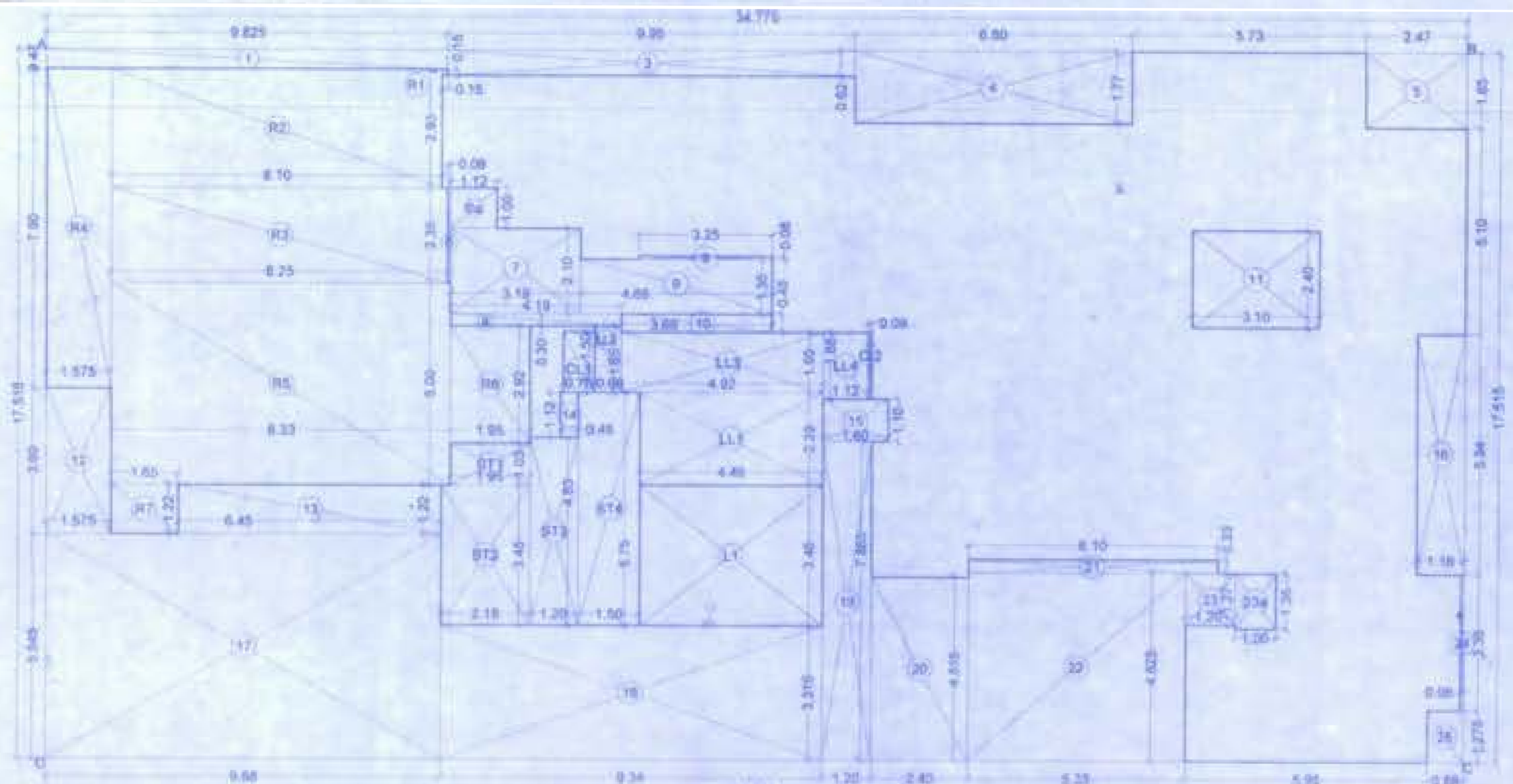
CARPET AREA STATEMENT (FLAT No.)
WING B (F. NO.- 6)

LIV / DINING	6.35 X 3.05	= 19.22 SQ.M
	2.55 X 1.50	= 3.83 SQ.M
	1.65 X 0.05	= 0.08 SQ.M
POOJA RM	0.90 X 1.08	= 0.97 SQ.M
	1.05 X 1.35	= 1.42 SQ.M
	0.90 X 1.20	= 1.08 SQ.M
KITCHEN	2.10 X 2.20	= 4.62 SQ.M
	0.90 X 1.72	= 1.55 SQ.M
M.BED ROOM	4.43 X 3.05	= 13.51 SQ.M
BED ROOM	4.13 X 3.05	= 12.60 SQ.M
TOI	2.40 X 1.20 X 2 =	5.76 SQ.M
TOTAL		= 64.64 SQ.M



AREA DIAGRAM 8TH REFUGE FLOOR (WING - B)

SCALE - 1:100



AREA DIAGRAM 8TH REFUGE FLOOR (WING - C)

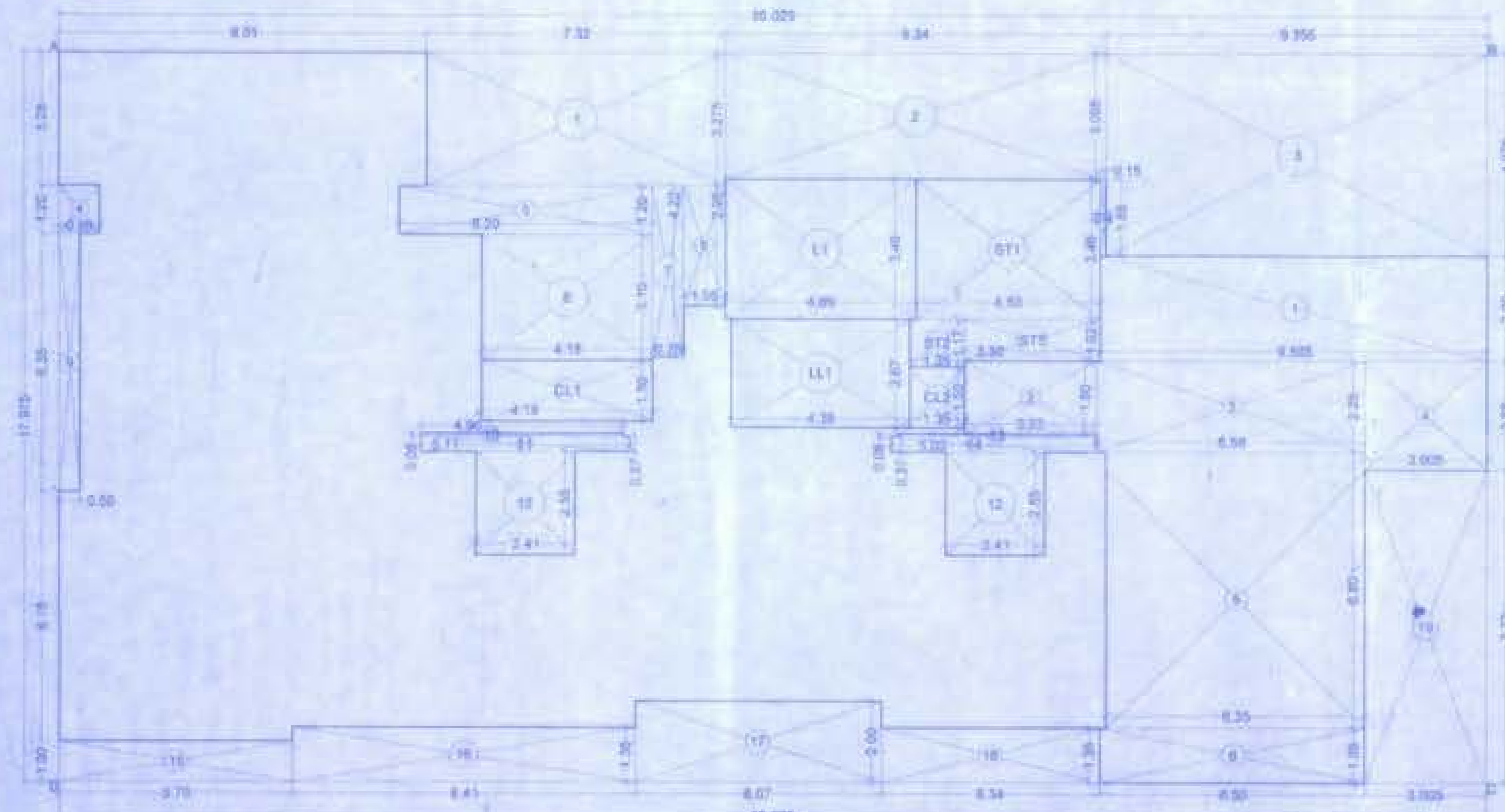
SCALE - 1:100

REFUGE AREA CALCULATION :-

(8TH) FLOOR (WING C)
REFUGE AREA REQUIRED = 4 % X TOTAL BUILT UP AREA
(9TH & 10 TO 13TH, 14TH & 15TH + REFUGE (8TH) FLOOR)
= 4 % X 334.28 + 328.87 X 4 + 335.64 X 2 + 232.18
= 4 % X 334.28 + 1315.48 + 671.28 + 232.18
= 4 % X 2553.22
REFUGE AREA REQUIED = 102.13 SQ.M
REFUGE AREA PROPOSED = 104.93 SQ.M
REFUGE AREA EXCESS = 2.80 SQ.M

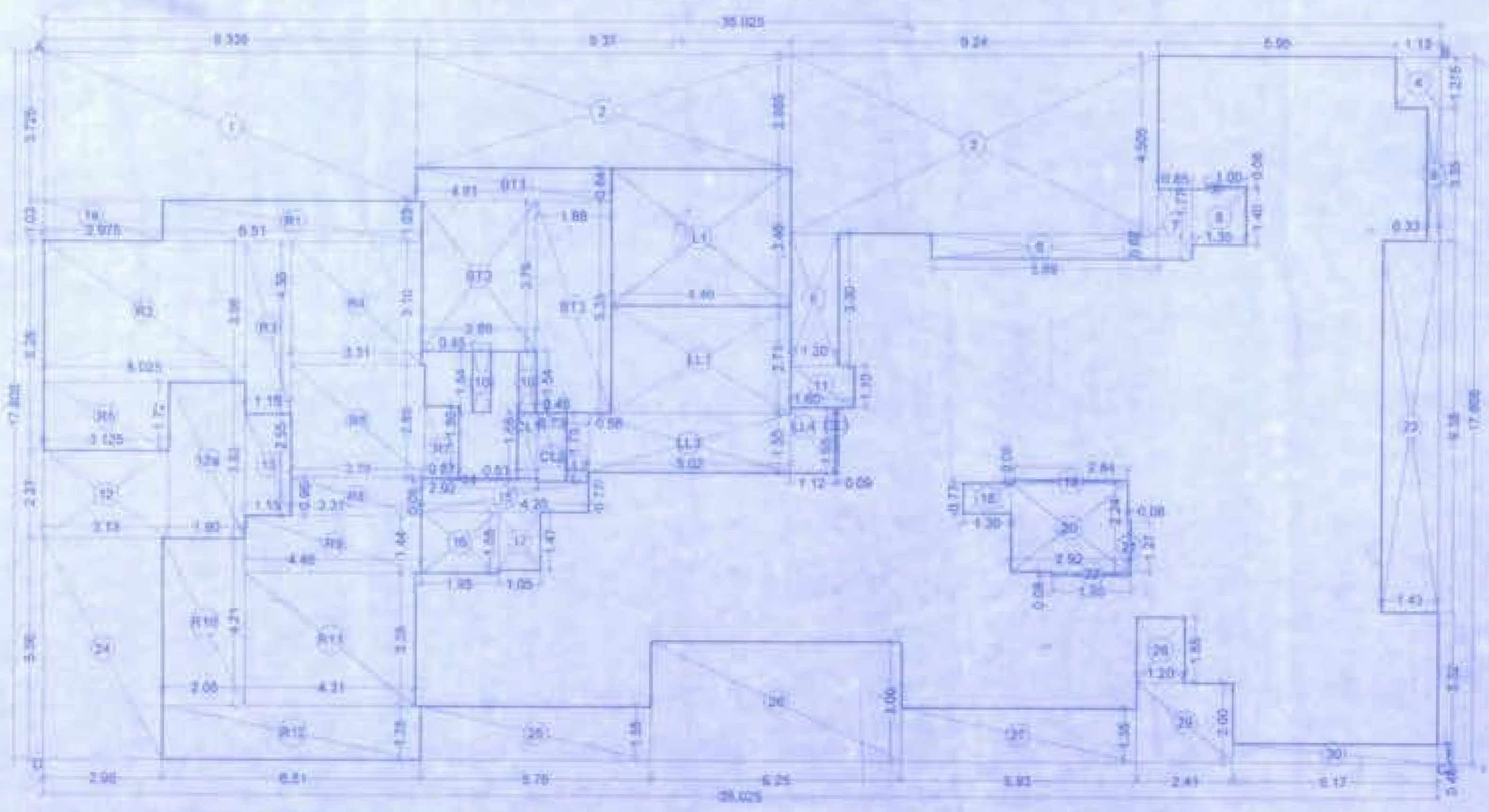
REFUGE AREA CALCULATION :-

(8TH) FLOOR (WING D)
REFUGE AREA REQUIRED = 4 % X TOTAL BUILT UP AREA
(9TH TO 15TH + REFUGE (8TH) FLOOR)
= 4 % X 305.52 X 7 + 230.25
= 4 % X 2368.89
REFUGE AREA REQUIED = 94.76 SQ.M
REFUGE AREA PROPOSED = 97.94 SQ.M
REFUGE AREA EXCESS = 3.18 SQ.M



AREA DIAGRAM 8TH REFUGE FLOOR (WING - A)

SCALE - 1:100



AREA DIAGRAM 8TH REFUGE FLOOR (WING - D)

SCALE - 1:100

BUILT-UP AREA STATEMENT : (WING - A)

8TH REFUGE FLOOR
AREA OF BLOCK (ABCD) = 35.025 X 17.975 = 629.57 SQ.M (A)

STANDARD DEDUCTIONS :-

1.	7.32 X 3.275 =	23.97 SQ.M
2.	9.34 X 3.095 =	28.91 SQ.M
3.	9.355 X 4.975 =	46.54 SQ.M
4.	0.98 X 1.20 =	1.18 SQ.M
5.	6.20 X 1.20 =	7.44 SQ.M
6.	4.18 X 3.10 =	12.96 SQ.M
7.	0.75 X 4.22 =	3.10 SQ.M
8.	1.05 X 2.95 =	3.10 SQ.M
9.	6.58 X 0.35 =	5.19 SQ.M
10.	4.86 X 0.08 =	0.40 SQ.M
11.	5.11 X 0.37 =	1.89 SQ.M
12.	2.41 X 2.55 X 2 =	12.29 SQ.M
13.	4.86 X 0.08 =	0.39 SQ.M
14.	5.03 X 0.37 =	1.86 SQ.M
15.	5.70 X 1.00 =	5.70 SQ.M
16.	8.41 X 1.35 =	11.35 SQ.M
17.	6.07 X 2.00 =	12.14 SQ.M
18.	5.34 X 1.35 =	7.21 SQ.M
19.	3.005 X 7.72 =	23.20 SQ.M
		206.87 SQ.M (I)

CONSTRUCTED AREA :-
A - I =
629.57 - 206.87 = 422.70 SQ.M (II)

STAIRCASE, LIFT & CONNECTING LOBBY AREA CALCULATION :-

ST1	4.50 X 3.46 =	15.57 SQ.M
ST2	1.35 X 1.17 =	1.58 SQ.M
ST3	3.30 X 1.02 =	3.37 SQ.M
ST4	0.15 X 1.86 =	0.28 SQ.M
L1	4.69 X 3.46 =	16.23 SQ.M
LL1	4.39 X 2.67 =	11.72 SQ.M
CL1	4.18 X 1.50 =	6.27 SQ.M
CL2	1.35 X 1.50 =	2.03 SQ.M
		57.05 SQ.M (III)

REFUGE AREA CALCULATION :-

1.	9.505 X 2.60 =	24.71 SQ.M
2.	3.22 X 1.80 =	5.80 SQ.M
3.	6.58 X 2.25 =	14.81 SQ.M
4.	3.005 X 2.68 =	8.05 SQ.M
5.	6.35 X 6.80 =	43.18 SQ.M
6.	6.50 X 1.35 =	8.78 SQ.M
		105.33 SQ.M (IV)

SALE BUILT UP AREA :-
B - II - III =
422.70 - 57.05 - 105.33 = 260.32 SQ.M

TOTAL SALE FSI :-
C + EXESS REFUGE =
260.32 + 0.52 = 260.84 SQ.M

REFUGE AREA CALCULATION :-

(8TH) FLOOR (WING A)
REFUGE AREA REQUIRED = 4 % X TOTAL BUILT UP AREA (9TH TO 14TH + 15TH + REFUGE (8TH) FLOOR)
= 4 % X 108.89 X 6 + 259.87 + 260.32
= 104.81 SQ.M
REFUGE AREA PROPOSED = 105.33 SQ.M
REFUGE AREA EXCESS = 0.52 SQ.M

BUILT-UP AREA STATEMENT : (WING - B)

8TH REFUGE FLOOR
AREA OF BLOCK (ABCD) = 35.025 X 16.975 = 594.55 SQ.M (A)

STANDARD DEDUCTIONS :-

1.	6.80 X 1.00 =	6.80 SQ.M
2.	9.30 X 0.30 =	2.79 SQ.M
3.	3.00 X 1.00 =	3.00 SQ.M
3a.	9.825 X 0.15 =	1.47 SQ.M
4.	3.30 X 2.40 =	7.92 SQ.M
5.	0.30 X 2.32 =	0.70 SQ.M
6.	1.05 X 2.32 =	2.44 SQ.M
7.	1.95 X 2.40 =	4.68 SQ.M
8.	0.60 X 6.35 =	3.81 SQ.M
9.	0.99 X 1.20 =	1.19 SQ.M
10.	3.86 X 3.10 =	11.97 SQ.M
11.	0.75 X 3.02 =	2.27 SQ.M
12.	6.63 X 1.20 =	7.96 SQ.M
13.	5.95 X 3.275 =	19.49 SQ.M
14.	1.05 X 8.225 =	8.54 SQ.M
15.	9.34 X 3.095 =	28.91 SQ.M
16.	8.10 X 4.975 =	40.30 SQ.M
17.	1.575 X 8.925 =	14.06 SQ.M
		186.09 SQ.M (I)

CONSTRUCTED AREA :-
A - I =
594.55 - 186.09 = 408.46 SQ.M (II)

STAIRCASE, LIFT & CONNECTING LOBBY AREA CALCULATION :-

ST1	4.80 X 1.17 =	5.62 SQ.M
ST2	4.65 X 3.46 =	16.09 SQ.M
L1	4.69 X 3.46 =	16.23 SQ.M
LL1	4.39 X 2.67 =	11.72 SQ.M
CL1	3.86 X 1.50 =	5.79 SQ.M
CL2	1.35 X 1.50 =	2.03 SQ.M
		57.48 SQ.M (III)

REFUGE AREA CALCULATION :-

1.	9.825 X 0.85 =	8.35 SQ.M
2.	8.10 X 6.75 =	54.68 SQ.M
3.	1.58 X 7.05 =	11.14 SQ.M
4.	1.95 X 1.65 =	3.22 SQ.M
5.	9.60 X 1.50 =	14.40 SQ.M
6.	8.10 X 2.75 =	22.28 SQ.M
		114.07 SQ.M (III)

SALE BUILT UP AREA :-
B - II - III =
408.46 - 57.48 - 114.07 = 236.91 SQ.M

TOTAL SALE FSI :-
C + EXESS REFUGE =
236.91 + 1.00 = 237.91 SQ.M

REFUGE AREA CALCULATION :-

(8TH) FLOOR (WING B)
REFUGE AREA REQUIRED = 4 % X TOTAL BUILT UP AREA (9TH, 10TH TO 13TH + 14TH + 15TH + REFUGE (8TH) FLOOR)
= 4 % X 371.72 + 363.36 X 4 + 372.34 + 372.34 + 258.91
= 371.72 + 1453.44 + 372.34 + 372.34 + 258.91
= 2828.75 SQ.M
REFUGE AREA PROPOSED = 114.07 SQ.M
REFUGE AREA REQUIRED = 113.07 SQ.M
REFUGE AREA EXCESS = 1.00 SQ.M

BUILT-UP AREA STATEMENT : (WING - D)

8TH REFUGE FLOOR
AREA OF BLOCK (ABCD) = 35.025 X 17.805 = 623.62 SQ.M (A)

STANDARD DEDUCTIONS :-

1.	9.335 X 3.725 =	34.77 SQ.M
1a.	2.975 X 1.03 =	3.06 SQ.M
2.	9.37 X 2.885 =	27.03 SQ.M
3.	9.24 X 4.500 =	41.58 SQ.M
4.	1.13 X 1.275 =	1.44 SQ.M
5.	1.20 X 3.30 =	3.96 SQ.M
6.	5.80 X 0.62 =	3.53 SQ.M
7.	0.85 X 1.77 =	1.50 SQ.M
a.	1.00 X 0.08 =	0.08 SQ.M
8.	1.35 X 1.40 =	1.89 SQ.M
9.	0.33 X 3.35 =	1.11 SQ.M
10.	0.45 X 1.54 X 2 =	1.39 SQ.M
11.	1.60 X 1.10 =	1.76 SQ.M
12.	3.13 X 2.21 =	6.92 SQ.M
12a.	1.90 X 3.93 =	7.47 SQ.M
13.	1.15 X 2.55 =	2.93 SQ.M
14.	2.92 X 0.08 =	0.23 SQ.M
15.	4.20 X 0.77 =	3.23 SQ.M
16.	1.95 X 1.55 =	3.02 SQ.M
17.	1.05 X 1.47 =	1.54 SQ.M
18.	1.25 X 0.77 =	0.96 SQ.M
19.	2.84 X 0.08 =	0.23 SQ.M
20.	2.92 X 2.24 =	6.54 SQ.M
21.	0.08 X 1.27 =	0.10 SQ.M
22.	1.95 X 0.08 =	0.16 SQ.M
23.	1.43 X 9.38 =	13.41 SQ.M
24.	2.88 X 5.86 =	16.57 SQ.M
25.	5.78 X 1.35 =	7.80 SQ.M
26.	6.25 X 3.00 =	18.75 SQ.M
27.	3.30 X 1.35 =	6.00 SQ.M
28.	1.20 X 1.65 =	1.98 SQ.M
29.	2.41 X 2.00 =	4.82 SQ.M
30.	5.17 X 0.48 =	2.48 SQ.M
		230.25 SQ.M (I)

CONSTRUCTED AREA :-
A - I =
623.62 - 230.25 = 393.37 SQ.M (II)

STAIRCASE & LIFT AREA CALCULATION :-

ST1	4.81 X 0.94 =	4.12 SQ.M
ST2	2.88 X 3.79 =	10.92 SQ.M
ST3	1.88 X 5.33 =	10.02 SQ.M
L1	4.40 X 3.46 =	15.43 SQ.M
LL1	4.46 X 2.71 =	12.09 SQ.M
LL2	0.56 X 1.73 =	0.97 SQ.M
LL3	5.02 X 1.50 =	7.53 SQ.M
LL4	1.12 X 1.65 =	1.85 SQ.M
CL1	0.51 X 1.65 =	0.84 SQ.M
CL2	0.73 X 1.73 =	1.26 SQ.M
CL3	0.09 X 1.65 =	0.15 SQ.M
		65.18 SQ.M (III)

REFUGE AREA CALCULATION :-

1.	6.51 X 1.03 =	6.71 SQ.M
2.	5.025 X 3.56 =	17.89 SQ.M
3.	1.15 X 4.35 =	5.01 SQ.M
4.	3.31 X 3.10 =	10.26 SQ.M
5.	3.125 X 1.72 =	5.38 SQ.M
6.	3.39 X 2.85 =	9.66 SQ.M
7.	0.87 X 1.80 =	1.57 SQ.M
8.	3.31 X 0.96 =	3.18 SQ.M
9.	4.46 X 1.44 =	6.42 SQ.M
10.	2.05 X 4.21 =	8.63 SQ.M
11.	4.21 X 3.35 =	14.44 SQ.M
12.	6.51 X 1.35 =	8.79 SQ.M
		97.94 SQ.M (III)

NET BUILT UP AREA :-
B - II - III =
393.37 - 65.18 - 97.94 = 230.25 SQ.M (C)

TOTAL SALE FSI :-
C + EXESS REFUGE =
230.25 + 3.18 = 233.43 SQ.M

BUILT-UP AREA STATEMENT : (WING - C)

8TH REFUGE FLR.
AREA OF BLOCK (ABCD) = 34.775 X 17.515 = 609.08 SQ.M (A)

STANDARD DEDUCTIONS :-

1.	9.825 X 0.47 =	4.62 SQ.M
3.	9.95 X 0.62 =	6.17 SQ.M
4.	6.80 X 1.77 =	12.04 SQ.M
5.	2.47 X 1.85 =	4.57 SQ.M
6.	0.08 X 2.30 =	0.19 SQ.M
6a.	1.12 X 1.00 =	1.12 SQ.M
7.	3.19 X 2.10 =	6.70 SQ.M
8.	3.25 X 0.08 =	0.26 SQ.M
9.	4.60 X 1.35 =	6.32 SQ.M
a.	4.19 X 0.30 =	1.26 SQ.M
10.	3.68 X 0.45 =	1.66 SQ.M
11.	3.10 X 2.40 =	7.44 SQ.M
12.	1.575 X 2.60 =	3.67 SQ.M
13.	6.45 X 1.22 =	7.87 SQ.M
14.	0.45 X 1.12 =	0.50 SQ.M
15.	1.60 X 1.10 =	1.76 SQ.M
16.	1.18 X 5.94 =	7.01 SQ.M
17.	9.60 X 5.545 =	55.08 SQ.M
18.	9.34 X 3.315 =	30.96 SQ.M
19.	1.20 X 7.865 =	9.44 SQ.M
20.	2.40 X 4.515 =	10.84 SQ.M
21.	6.10 X 0.33 =	2.01 SQ.M
22.	5.33 X 4.625 =	24.65 SQ.M
23.	1.20 X 1.27 =	1.52 SQ.M
23a.	1.00 X 1.35 =	1.35 SQ.M
24.	0.08 X 3.35 =	0.27 SQ.M
25.	0.88 X 1.275 =	1.12 SQ.M
		211.00 SQ.M (I)

CONSTRUCTED AREA :-
A - I =
609.08 - 211.00 = 398.08 SQ.M (II)

STAIRCASE & LIFT AREA CALCULATION :-

ST1	1.95 X 1.03 =	2.01 SQ.M
ST2	2.18 X 3.45 =	7.52 SQ.M
ST3	1.20 X 4.63 =	5.56 SQ.M
ST4	1.50 X 5.75 =	8.63 SQ.M
L1	4.46 X 3.46 =	15.43 SQ.M
LL1	4.46 X 2.29 =	10.21 SQ.M
LL2	0.66 X 1.65 =	1.09 SQ.M
LL3	4.92 X 1.50 =	7.38 SQ.M
LL4	1.12 X 1.65 =	1.86 SQ.M
CL1	0.76 X 1.50 =	1.14 SQ.M
CL2	0.09 X 1.65 =	0.16 SQ.M
		60.97 SQ.M (II)

REFUGE AREA CALCULATION :-

1.	0.15 X 0.15 =	0.02 SQ.M
2.	8.10 X 2.81 =	22.73 SQ.M
3.	8.25 X 2.35 =	19.39 SQ.M
4.	1.575 X 7.90 =	12.44 SQ.M
5.	8.33 X 5.00 =	41.65 SQ.M
6.	1.95 X 2.92 =	5.69 SQ.M
7.	1.65 X 1.22 =	2.01 SQ.M
		104.93 SQ.M (III)

NET BUILT UP AREA :-
B - II - III =
398.08 - 60.97 - 104.93 = 232.18 SQ.M (C)

TOTAL SALE FSI :-
C + EXESS REFUGE =
232.18 + 2.80 = 234.98 SQ.M

PROFORMA 'B'

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED SLUM REHABILITATION SCHEME ON PLOT BEARING C.T.S. NO. 5868(pt) CORRESPONDING F.P.NO. 274(pt) OF TPS -III OF VILLAGE GHATKOPAR, JAWAHAR ROAD, AT GHATKOPAR EAST, MUMBAI

FOR 'NALANDA SRA. C.H.S. LTD'

NAME OF THE OWNER AND SIGNATURE

MONEY MAGNUM NEST PVT. LTD.

For Money Magnum Nest Pvt. Ltd.
Director

REVISION	DATE	SCALE	DRN BY	CHK BY
		1:100		SHEETAL

STAMP AND DATE OF APPROVAL OF PLANS

This corrects Approval to the Previous Plans Sanctioned under no. SRA/ENG/2163/N/PL/AP
Dated: 23/11/2017

Approved Subject to the condition Mentioned in ... permission Letter No. ... 2163/N/PL/AP
02 2 JAN 2020
22-01-20
Executive Engineer - SRA
Slum Rehabilitation Authority

NAME & SIGNATURE OF ARCHITECTS

VISHWAS SATODIA
(ARCHITECT)

NORTH

VISHWAS SATODIA

ARCHITECT * INTERIOR DESIGNER * VALUER

01A-WING, UPPER GROUND FLOOR, SHAH ARCADE-II, RANI SATI MARG, MALAD (E), MUMBAI - 400 097
TELE.: 2881 3180, 2881 1765