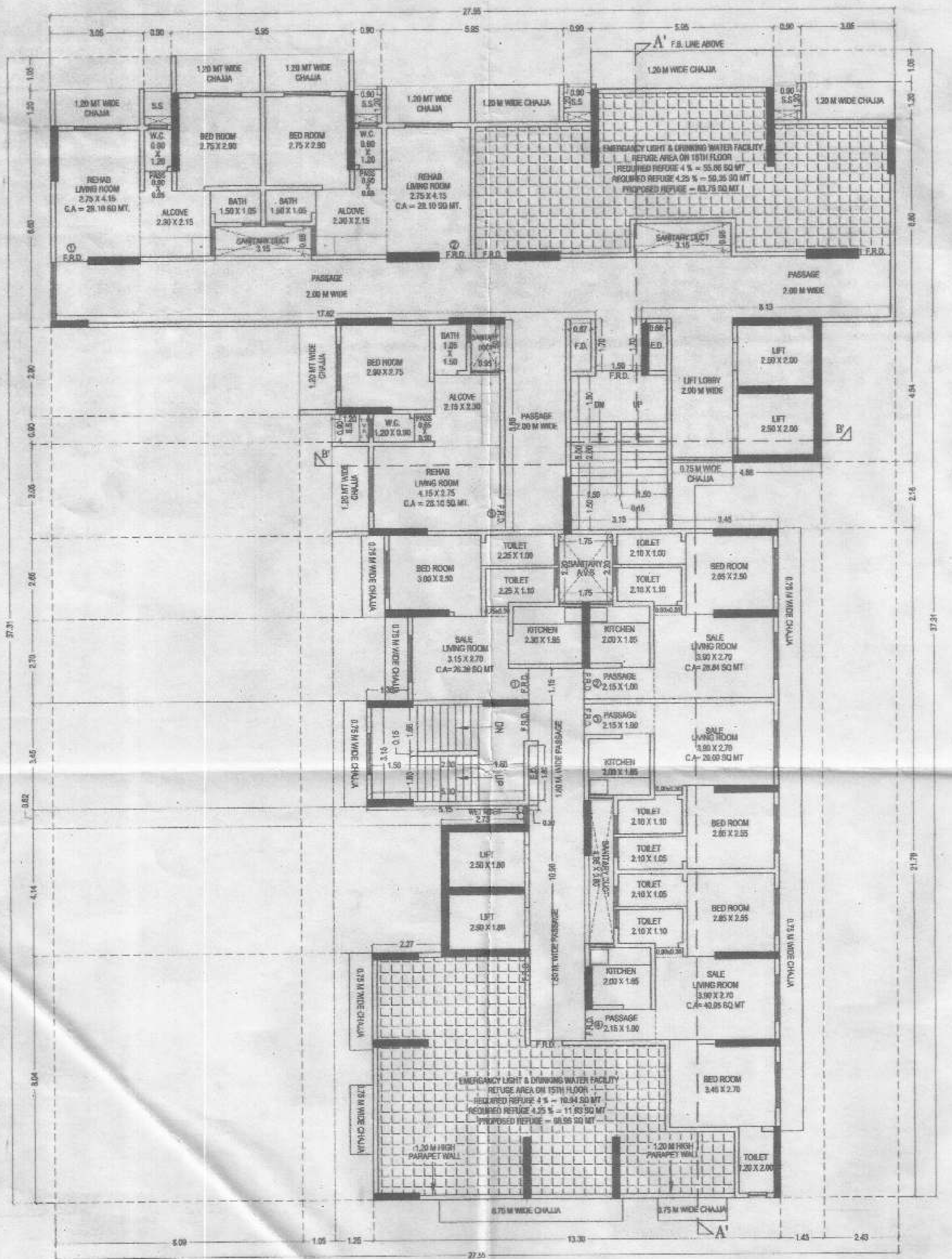


15TH (REFUGE FLOOR)PLAN
SCALE 1:100

REFUGE AREA STATEMENT (REHAB)

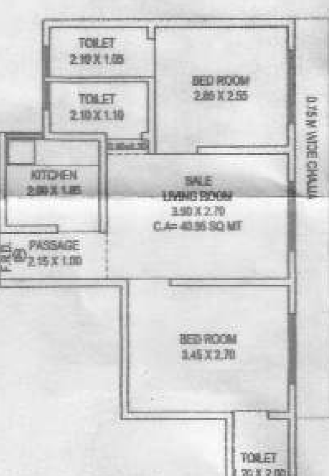
REFUGE AREA CALCULATION FOR 15TH FLOOR SALE
15TH FLOOR BUA = 98.06 SQ. MT.
16TH TO 18TH FLOOR BUA = 161.80 X 3 = 485.40 SQ. MT.
19TH FLOOR BUA = 129.87 + 45.50 = 175.37 SQ. MT.
20TH & 21ST FLOOR BUA = 227.74 X 2 = 455.48 SQ. MT.
22ND FLOOR BUA = 182.12 SQ. MT.
TOTAL BUA = 1396.43 SQ. MT.
REFUGE AREA REQUIRED 4% = 55.86 SQ. MT.
REFUGE AREA REQUIRED 4.25% = 59.35 SQ. MT.
REFUGE AREA PROPOSED = 63.75 SQ. MT.
REFUGE COUNTED IN FSI = 7.89 SQ. MT.
EXCESS REFUGE EQUIVALENT IN REHAB & SALE FSI
EXCESS AREA ADD IN REHAB FUNGIBLE = 4.03
713.33 X 7.89 /1396.43
EXCESS AREA ADD IN SALE FUNGIBLE = 3.86
683.10 X 7.89 /1396.43

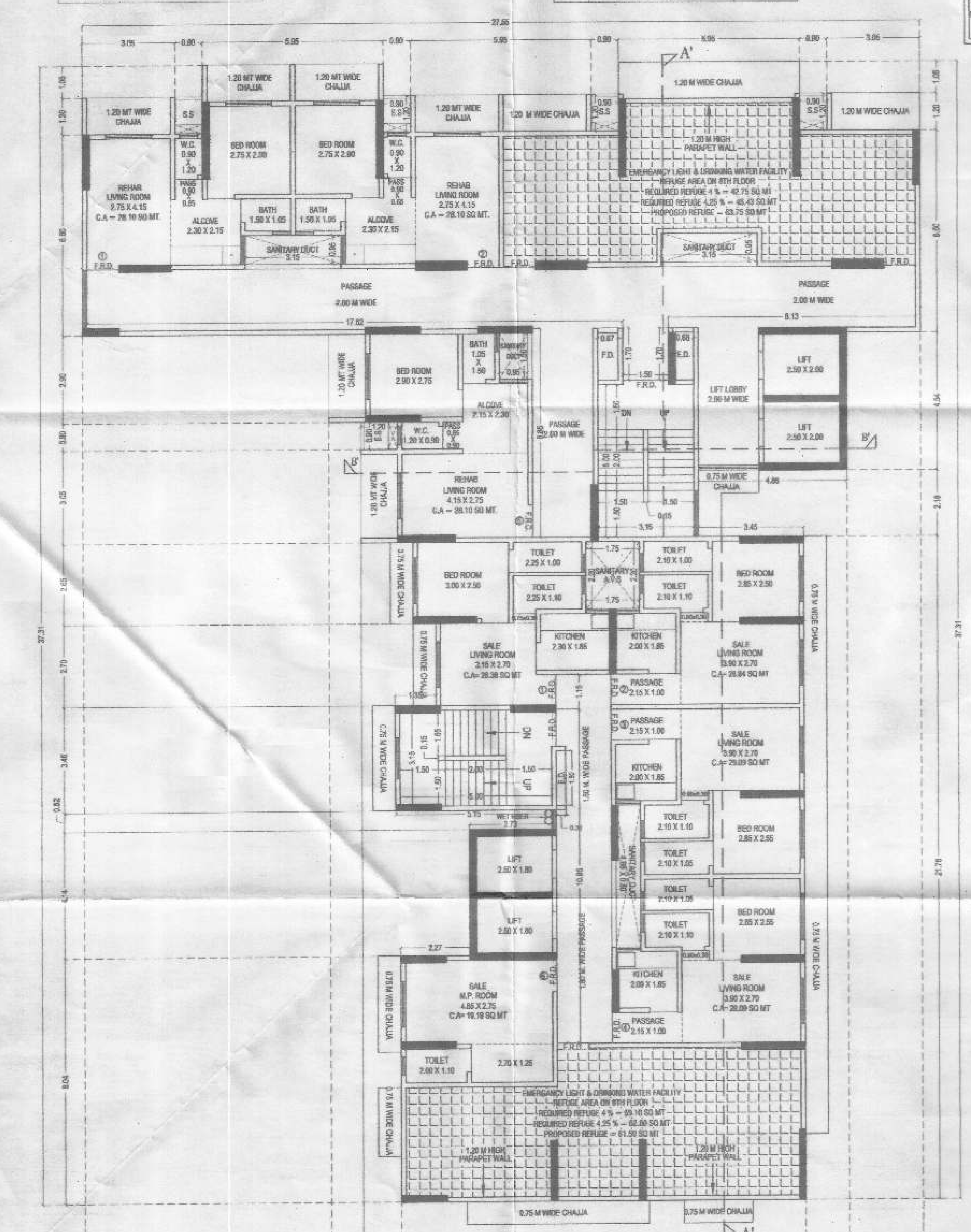
REFUGE AREA STATEMENT (SALE)

REFUGE AREA CALCULATION FOR 15TH FLOOR SALE
15TH FLOOR BUA = 150.91 SQ. MT.
16TH FLOOR BUA = 122.65 SQ. MT.
TOTAL BUA = 273.56 SQ. MT.
REFUGE AREA REQUIRED 4.00% = 10.94 SQ. MT.
REFUGE AREA REQUIRED 4.25% = 11.63 SQ. MT.
REFUGE AREA PROPOSED = 68.96 SQ. MT.
EXCESS REFUGE AREA = (68.96 - 10.94) = 58.02 SQ. MT.

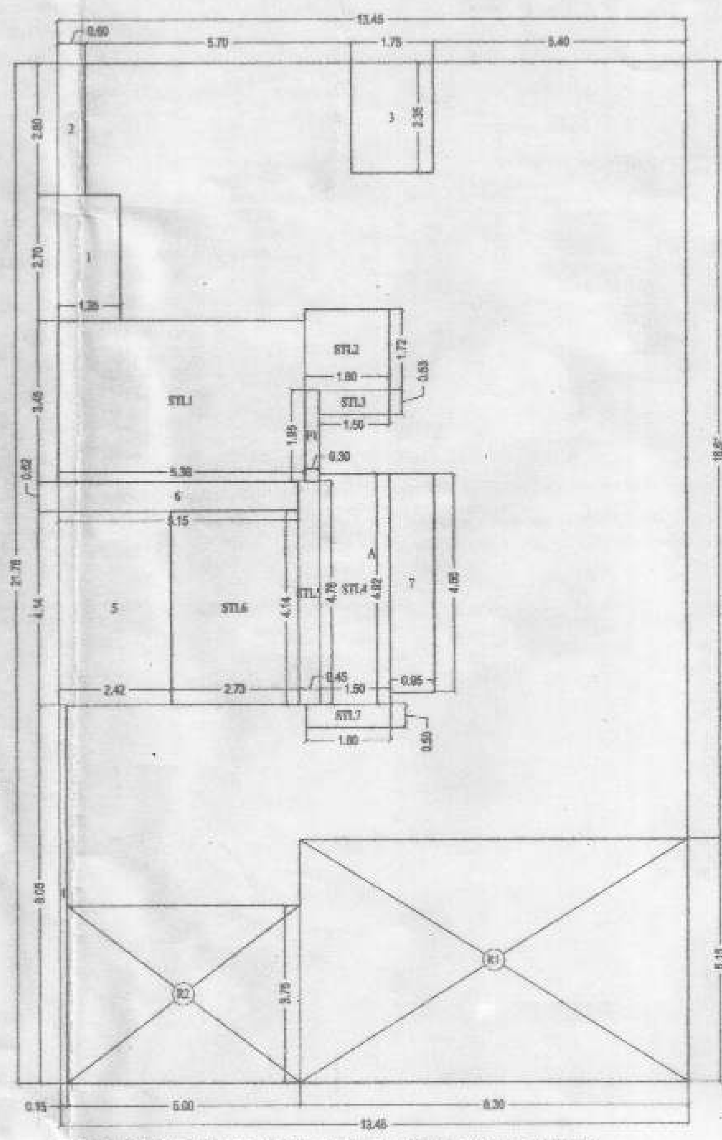
CARPET AREA FOR SALE BLDG. FLAT NO 4 ON 15TH FLOOR

PARTICULARS	SIZES	CARPET AREA	
LIVING ROOM	3.90 X 2.70	10.53	13.10
	2.15 X 1.00	2.15	
	0.90 X 0.30	0.27	
DOOR JAM	0.15 X 1.00	0.15	
KITCHEN	2.00 X 1.85	3.70	3.84
DOOR JAM	0.90 X 0.15	0.14	
BED ROOM	2.85 X 2.55	7.27	7.41
DOOR JAM	0.90 X 0.15	0.14	
BED ROOM	3.45 X 2.70	9.32	9.46
DOOR JAM	0.90 X 0.15	0.14	
TOILET	2.10 X 1.05	2.21	2.32
DOOR JAM	0.15 X 0.75	0.11	
TOILET	2.10 X 1.10	2.31	2.31
DOOR JAM	0.75 X 0.15	0.11	
TOILET	1.20 X 2.00	2.40	2.51
DOOR JAM	0.75 X 0.15	0.11	
CARPET AREA			40.95





8TH (REFUGE FLOOR) PLAN
SCALE 1:100



8TH FLOOR (REFUGE) BUA LINE DIAGRAM (SALE WING)
SCALE 1:100

BUILT UP AREA CALCULATION

8TH (REFUGE) FLOOR (SALE WING)				
A	13.45 X 21.76 X 1 NO	=	292.67 SQ.MT.	
	TOTAL ADDITION	=	292.67 SQ.MT.	X

DEDUCTIONS

1	1.35 X 2.70 X 1 NO	=	3.65 SQ.MT.	
2	0.60 X 2.80 X 1 NO	=	1.68 SQ.MT.	
3	1.75 X 2.35 X 1 NO	=	4.11 SQ.MT.	
4	0.15 X 8.05 X 1 NO	=	1.21 SQ.MT.	
5	2.42 X 4.14 X 1 NO	=	10.02 SQ.MT.	
6	5.15 X 0.62 X 1 NO	=	3.19 SQ.MT.	
7	0.95 X 4.66 X 1 NO	=	4.43 SQ.MT.	
	TOTAL DEDUCTION	=	28.29 SQ.MT.	Y1
TOTAL BUILT UP AREA (X - Y1)		=	264.38 SQ.MT.	X1

STAIRCASE & LIFT LOBBY AREA CALCULATION

8TH (REFUGE) FLOOR (SALE WING)				
STL1	5.30 X 3.45 X 1 NO	=	18.29 SQ.MT.	
STL2	1.80 X 1.73 X 1 NO	=	3.11 SQ.MT.	
STL3	1.50 X 0.53 X 1 NO	=	0.80 SQ.MT.	
STL4	1.50 X 4.92 X 1 NO	=	7.38 SQ.MT.	
STL5	0.45 X 4.76 X 1 NO	=	2.14 SQ.MT.	
STL6	2.73 X 4.14 X 1 NO	=	11.30 SQ.MT.	
STL7	1.80 X 0.50 X 1 NO	=	0.90 SQ.MT.	
TOTAL STAIRCASE & LIFT LOBBY AREA (8TH FLOOR)		=	43.92 SQ.MT.	Y2

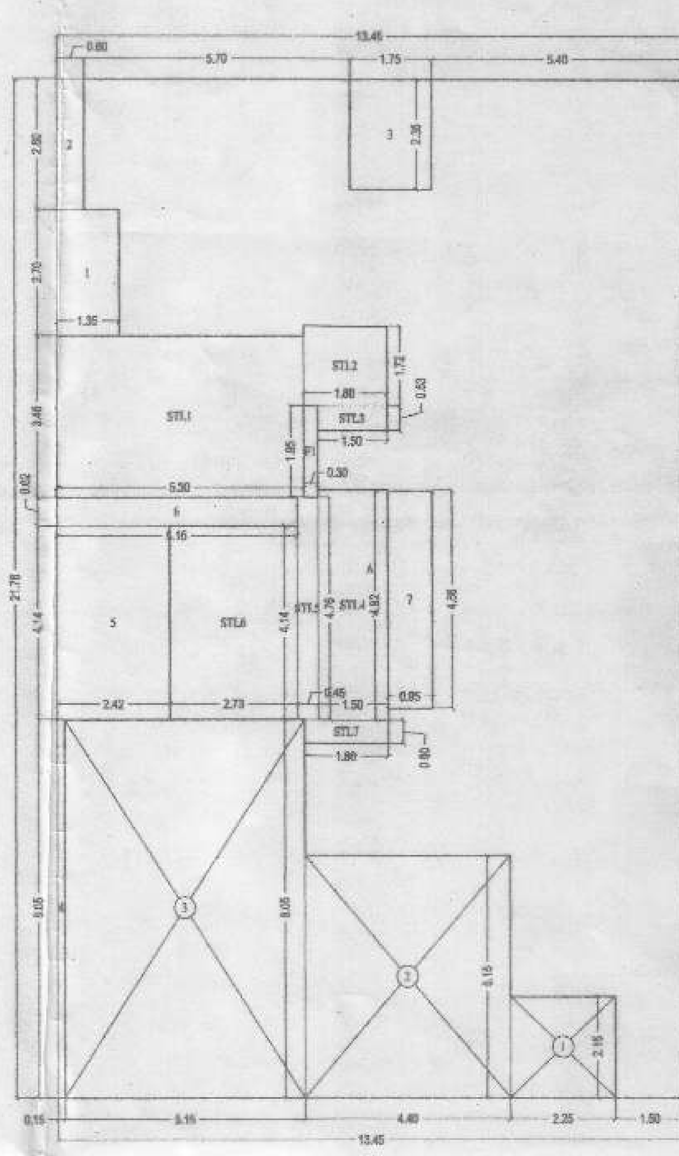
SALE FUNGIBLE AREA CALCULATION

8TH (REFUGE) FLOOR (SALE WING)				
F1	0.30 X 1.95 X 1 NO	=	0.59 SQ.MT.	
TOTAL SALE FUNGIBLE AREA (8TH FLOOR)		=	0.59 SQ.MT.	Y3

REFUGE AREA CALCULATION

8TH (REFUGE) FLOOR (SALE WING)				
R1	8.30 X 5.15 X 1 NO	=	42.75 SQ.MT.	
R2	5.00 X 3.75 X 1 NO	=	18.75 SQ.MT.	
TOTAL REFUGE AREA (8TH FLOOR)		=	61.50 SQ.MT.	Y4

NET BUILT UP AREA [X1 - (Y2+Y3+Y4)]	=	158.37 SQ.MT.



15TH FLOOR (REFUGE) BUA LINE DIAGRAM (SALE WING)
SCALE 1:100

BUILT UP AREA CALCULATION

15TH (REFUGE) FLOOR (SALE WING)				
A	13.45 X 21.76 X 1 NO	=	292.67 SQ.MT.	
	TOTAL ADDITION	=	292.67 SQ.MT.	X

DEDUCTIONS

1	1.35 X 2.70 X 1 NO	=	3.65 SQ.MT.	
2	0.60 X 2.80 X 1 NO	=	1.68 SQ.MT.	
3	1.75 X 2.35 X 1 NO	=	4.11 SQ.MT.	
4	0.15 X 8.05 X 1 NO	=	1.21 SQ.MT.	
5	2.42 X 4.14 X 1 NO	=	10.02 SQ.MT.	
6	5.15 X 0.62 X 1 NO	=	3.19 SQ.MT.	
7	0.95 X 4.66 X 1 NO	=	4.43 SQ.MT.	
	TOTAL DEDUCTION	=	28.29 SQ.MT.	Y1
TOTAL BUILT UP AREA (X - Y1)		=	264.38 SQ.MT.	X1

STAIRCASE & LIFT LOBBY AREA CALCULATION

15TH (REFUGE) FLOOR (SALE WING)				
STL1	5.30 X 3.45 X 1 NO	=	18.29 SQ.MT.	
STL2	1.80 X 1.73 X 1 NO	=	3.11 SQ.MT.	
STL3	1.50 X 0.53 X 1 NO	=	0.80 SQ.MT.	
STL4	1.50 X 4.92 X 1 NO	=	7.38 SQ.MT.	
STL5	0.45 X 4.76 X 1 NO	=	2.14 SQ.MT.	
STL6	2.73 X 4.14 X 1 NO	=	11.30 SQ.MT.	
STL7	1.80 X 0.50 X 1 NO	=	0.90 SQ.MT.	
TOTAL STAIRCASE & LIFT LOBBY AREA (15TH FLOOR)		=	43.92 SQ.MT.	Y2

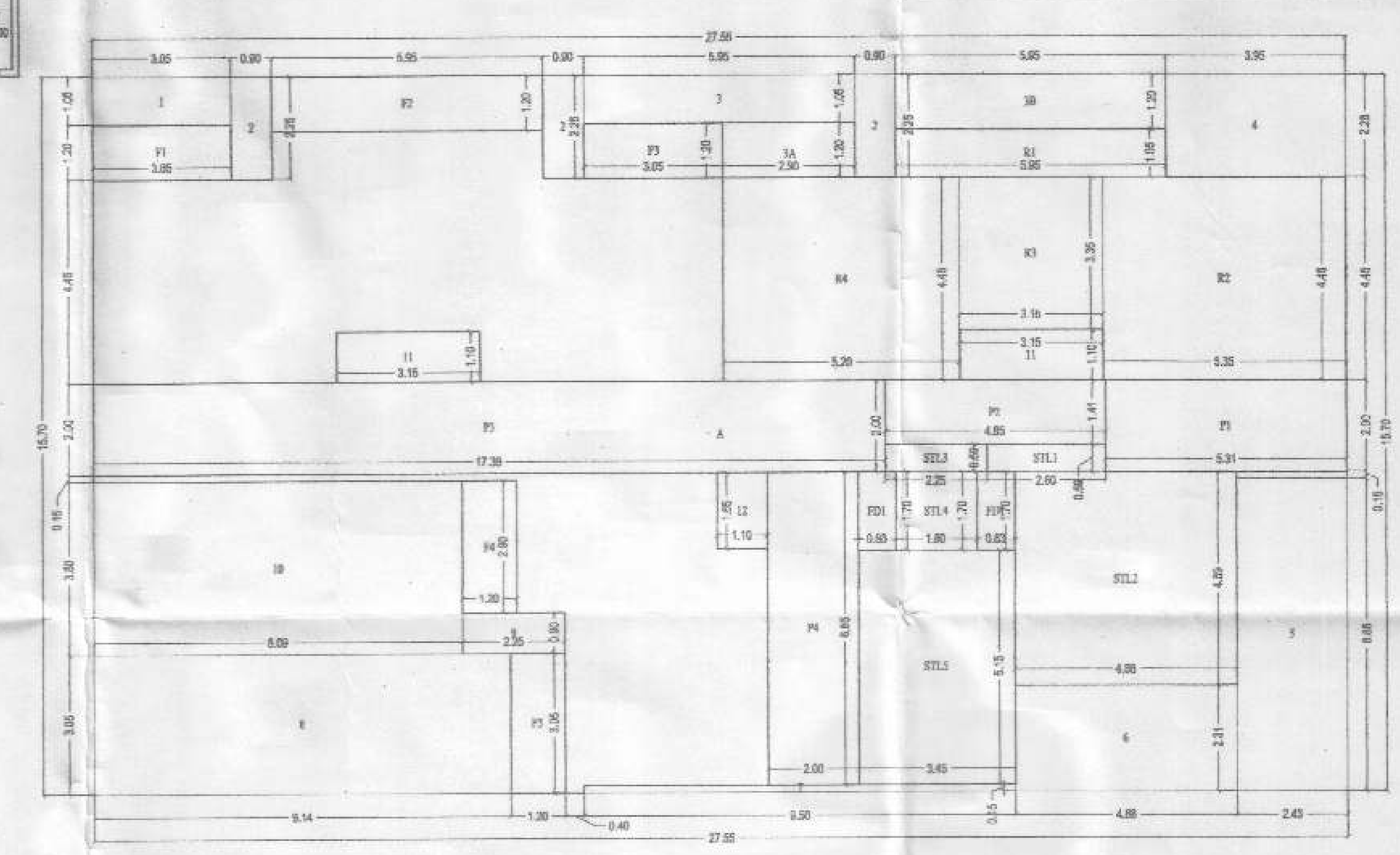
SALE FUNGIBLE AREA CALCULATION

15TH (REFUGE) FLOOR (SALE WING)				
F1	0.30 X 1.95 X 1 NO	=	0.59 SQ.MT.	
TOTAL SALE FUNGIBLE AREA (15TH FLOOR)		=	0.59 SQ.MT.	Y3

REFUGE AREA CALCULATION

15TH (REFUGE) FLOOR (SALE WING)				
R1	2.25 X 2.15 X 1 NO	=	4.84 SQ.MT.	
R2	4.40 X 5.15 X 1 NO	=	22.66 SQ.MT.	
R3	5.15 X 8.05 X 1 NO	=	41.46 SQ.MT.	
TOTAL REFUGE AREA (15TH FLOOR)		=	68.96 SQ.MT.	Y4

NET BUILT UP AREA [X1 - (Y2+Y3+Y4)]	=	150.91 SQ.MT.



8TH & 15TH FLOOR (REFUGE) BUA LINE DIAGRAM (REHAB WING)
SCALE 1:100

BUILT UP AREA CALCULATION

8TH & 15TH (TYPICAL REFUGE) FLOOR (REHAB WING)				
A	27.55 X 15.70 X 1 NO	=	432.54 SQ.MT.	
	TOTAL ADDITION	=	432.54 SQ.MT.	X

DEDUCTIONS

1	3.05 X 1.05 X 1 NO	=	3.20 SQ.MT.	
2	0.90 X 2.25 X 3 NOS	=	6.08 SQ.MT.	
3	5.95 X 1.05 X 1 NO	=	6.25 SQ.MT.	
3A	2.90 X 1.20 X 1 NO	=	3.48 SQ.MT.	
3B	5.95 X 1.20 X 1 NO	=	7.14 SQ.MT.	
4	3.95 X 2.25 X 1 NO	=	8.89 SQ.MT.	
5	2.43 X 6.85 X 1 NO	=	16.65 SQ.MT.	
6	4.88 X 2.31 X 1 NO	=	11.27 SQ.MT.	
7	9.50 X 0.15 X 1 NO	=	1.43 SQ.MT.	
8	9.14 X 3.05 X 1 NO	=	27.88 SQ.MT.	
9	2.25 X 0.90 X 1 NO	=	2.03 SQ.MT.	
10	8.09 X 3.80 X 1 NO	=	30.74 SQ.MT.	
11	3.15 X 1.10 X 2 NOS	=	6.93 SQ.MT.	
12	1.10 X 1.65 X 1 NO	=	1.82 SQ.MT.	
	TOTAL DEDUCTION	=	133.79 SQ.MT.	Y1
TOTAL BUILT UP AREA (X - Y1)		=	298.75 SQ.MT.	X1

STAIRCASE & LIFT LOBBY AREA CALCULATION

8TH & 15TH (TYPICAL REFUGE) FLOOR (REHAB WING)				
STL1	2.60 X 0.59 X 1 NO	=	1.53 SQ.MT.	
STL2	4.88 X 4.69 X 1 NO	=	22.89 SQ.MT.	
STL3	2.25 X 0.59 X 1 NO	=	1.33 SQ.MT.	
STL4	1.80 X 1.70 X 1 NO	=	3.06 SQ.MT.	
STL5	3.45 X 5.15 X 1 NO	=	17.77 SQ.MT.	
TOTAL STAIRCASE & LIFT LOBBY AREA (8TH & 15TH FLOOR)		=	46.58 SQ.MT.	Y2

COMMON PASSAGE AREA CALCULATION

8TH & 15TH (TYPICAL REFUGE) FLOOR (REHAB WING)				
P1	5.31 X 2.00 X 1 NO	=	10.62 SQ.MT.	
P2	4.85 X 1.41 X 1 NO	=	6.84 SQ.MT.	
P3	17.39 X 2.00 X 1 NO	=	34.78 SQ.MT.	
P4	2.00 X 6.85 X 1 NO	=	13.70 SQ.MT.	
TOTAL COMMON PASSAGE AREA (8TH & 15TH FLOOR)		=	65.94 SQ.MT.	Y3

CHAJJA AREA CALCULATION

8TH & 15TH (TYPICAL REFUGE) FLOOR (REHAB WING)				
F1	3.05 X 1.20 X 1 NO	=	3.66 SQ.MT.	
F2	5.95 X 1.20 X 1 NO	=	7.14 SQ.MT.	
F3	3.05 X 1.20 X 1 NO	=	3.66 SQ.MT.	
F4	1.20 X 2.90 X 1 NO	=	3.48 SQ.MT.	
F5	1.20 X 3.05 X 1 NO	=	3.66 SQ.MT.	
TOTAL CHAJJA AREA (8TH & 15TH FLOOR)		=	21.60 SQ.MT.	Y4

REFUGE AREA CALCULATION

8TH & 15TH (TYPICAL REFUGE) FLOOR (REHAB WING)				
R1	5.95 X 1.05 X 1 NO	=	6.25 SQ.MT.	
R2	5.35 X 4.45 X 1 NO	=	23.81 SQ.MT.	
R3	3.15 X 3.35 X 1 NO	=	10.55 SQ.MT.	
R4	5.20 X 4.45 X 1 NO	=	23.14 SQ.MT.	
TOTAL REFUGE AREA (8TH & 15TH FLOOR)		=	63.75 SQ.MT.	Y5

ED & FD AREA CALCULATION

19TH FLOOR (REHAB WING)				
FD1	0.83 X 1.70 X 2 NO'S	=	2.82 SQ.MT.	
TOTAL ED & FD AREA AREA (19TH FLOOR)		=	2.82 SQ.MT.	Y6

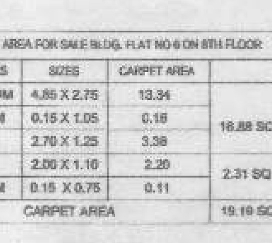
NET BUILT UP AREA [X1 - (Y2+Y3+Y4+Y5+Y6)]	=	98.06 SQ.MT.

REFUGE AREA STATEMENT (REHAB)

REFUGE AREA CALCULATION FOR 8TH FLOOR REHAB
8TH FLOOR BUA = 98.06 SQ. MT.
9TH TO 14TH FLOOR BUA = 161.80 X 6 = 970.80 SQ. MT.
TOTAL BUA = 1068.86 SQ. MT.
REFUGE AREA REQUIRED 4.00% = 42.75 SQ. MT.
REFUGE AREA REQUIRED 4.25% = 45.43 SQ. MT.
REFUGE AREA PROPOSED = 63.75 SQ. MT.
REFUGE COUNTED IN FSI = 21.00 SQ. MT.

REFUGE AREA STATEMENT (SALE)

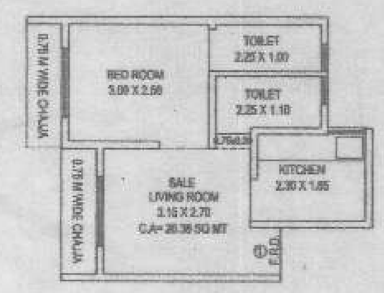
REFUGE AREA CALCULATION FOR 8TH FLOOR SALE
8TH FLOOR BUA = 158.37 SQ. MT.
9TH TO 14TH FLOOR BUA = 219.81 X 6 = 1319.22 SQ. MT.
TOTAL BUA = 1477.59 SQ. MT.
REFUGE AREA REQUIRED 4.00% = 59.10 SQ. MT.
REFUGE AREA REQUIRED 4.25% = 62.80 SQ. MT.
REFUGE AREA PROPOSED = 61.50 SQ. MT.
EXCESS REFUGE AREA – NIL.



SALE BLDG FLAT NO.6
ON 8TH FLOOR OF SALE WING

CARPET AREA FOR SALE BLDG. FLAT NO.6 ON 8TH FLOOR

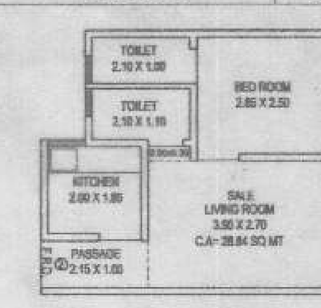
PARTICULARS	SIZES	CARPET AREA	
LIVING ROOM	4.85 X 2.75	13.34	16.88 SQ MT.
DOOR JAM	0.15 X 1.05	0.16	
	2.70 X 1.25	3.38	
TOILET	2.00 X 1.10	2.20	2.31 SQ MT.
DOOR JAM	0.15 X 0.75	0.11	
CARPET AREA			19.19 SQ MT.



SALE BLDG FLAT NO.1

CARPET AREA FOR SALE BLDG. FLAT NO 1

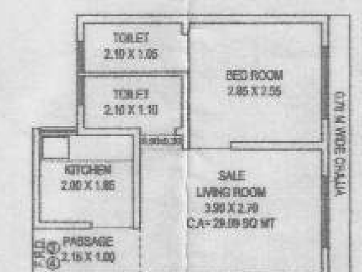
PARTICULARS	SIZES	CARPET AREA	
LIVING ROOM	3.15 X 2.70	8.51	9.16
	0.50 X 1.00	0.50	
DOOR JAM	0.15 X 1.00	0.15	
KITCHEN	2.30 X 1.85	4.26	4.40
DOOR JAM	0.15 X 0.90	0.14	
PASSAGE	0.75 X 0.30	0.23	0.23
BED ROOM	3.00 X 2.50	7.50	7.64
DOOR JAM	0.90 X 0.15	0.14	
TOILET	2.25 X 1.00	2.25	2.36
DOOR JAM	0.15 X 0.75	0.11	
TOILET	2.25 X 1.10	2.48	2.59
DOOR JAM	0.75 X 0.15	0.11	
CARPET AREA			26.38



SALE BLDG FLAT NO.2

CARPET AREA FOR SALE BLDG. FLAT NO 2

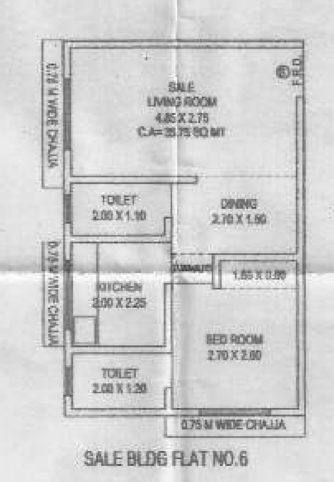
PARTICULARS	SIZES	CARPET AREA	
LIVING ROOM	3.90 X 2.70	10.53	13.10
	2.15 X 1.00	2.15	
	0.90 X 0.30	0.27	
DOOR JAM	0.15 X 1.00	0.15	
KITCHEN	2.00 X 1.85	3.70	3.84
DOOR JAM	0.90 X 0.15	0.14	
BED ROOM	2.85 X 2.50	7.13	7.27
DOOR JAM	0.90 X 0.15	0.14	
TOILET	2.10 X 1.00	2.10	2.21
DOOR JAM	0.15 X 0.75	0.11	
TOILET	2.10 X 1.10	2.31	2.42
DOOR JAM	0.75 X 0.15	0.11	
CARPET AREA			28.84



SALE BLDG FLAT NO.3 & 4

CARPET AREA FOR SALE BLDG. FLAT NO 3 & 4

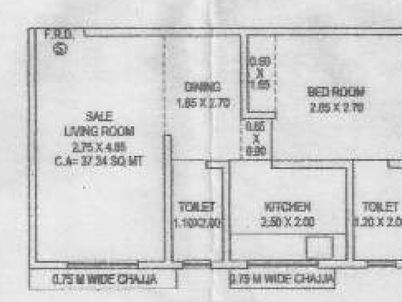
PARTICULARS	SIZES	CARPET AREA	
LIVING ROOM	3.90 X 2.70	10.53	13.10
	2.15 X 1.00	2.15	
	0.90 X 0.30	0.27	
DOOR JAM	0.15 X 1.00	0.15	
KITCHEN	2.00 X 1.85	3.70	3.84
DOOR JAM	0.90 X 0.15	0.14	
BED ROOM	2.85 X 2.56	7.27	7.41
DOOR JAM	0.90 X 0.15	0.14	
TOILET	2.10 X 1.05	2.21	2.32
DOOR JAM	0.15 X 0.75	0.11	
TOILET	2.10 X 1.10	2.31	2.42
DOOR JAM	0.75 X 0.15	0.11	
CARPET AREA			29.09



SALE BLDG FLAT NO.6

CARPET AREA FOR SALE BLDG. FLAT NO 6

PARTICULARS	SIZES	CARPET AREA	
LIVING ROOM	4.85 X 2.75	13.34	18.14
DOOR JAM	0.15 X 1.05	0.16	
DINING	2.70 X 1.50	4.05	
	0.90 X 0.65	0.59	
KITCHEN	2.00 X 2.25	4.50	4.64
DOOR JAM	0.15 X 0.90	0.14	
BED ROOM	2.70 X 2.60	7.02	8.15
	1.65 X 0.60	0.99	
DOOR JAM	0.90 X 0.15	0.14	
TOILET	2.00 X 1.10	2.20	2.31
DOOR JAM	0.15 X 0.75	0.11	
TOILET	2.00 X 1.20	2.40	2.51
DOOR JAM	0.15 X 0.75	0.11	
CARPET AREA			35.75



SALE BLDG FLAT NO.5

CARPET AREA FOR SALE BLDG. FLAT NO 5

PARTICULARS	SIZES	CARPET AREA	
LIVING ROOM	2.75 X 4.85	13.34	18.55
DOOR JAM	1.05 X 0.15	0.16	
DINING	1.65 X 2.70	4.46	
	0.65 X 0.90	0.59	
KITCHEN	2.50 X 2.00	5.00	5.14
DOOR JAM	0.90 X 0.15	0.14	
BED ROOM	2.85 X 2.70	7.70	8.83
	0.60 X 1.65	0.99	
DOOR JAM	0.15 X 0.90	0.14	
TOILET	1.10 X 2.00	2.20	2.31
DOOR JAM	0.75 X 0.15	0.11	
TOILET	1.20 X 2.00	2.40	2.51
DOOR JAM	0.75 X 0.15	0.11	
CARPET AREA			37.34

FORM - II

CONTENT OF SHEET

*8TH & 15TH REFUGE FLOOR PLAN WITH BUILT UP AREA LINE DIAGRAM & BUILT UP AREA CALCULATION,
*8TH & 15TH REFUGE FLOOR REFUGE AREA STATEMENTS, *SALE FLATS CARPET AREA STATEMENTS.

STAMP OF DATE OF RECEIPT OF PLANS

STAMP OF APPROVAL OF PLANS

This cancels Approval to the Previous Plans Sanctioned under no. .... Dated............

Approved Subject to the condition Mentioned in this office permission Letter no. SRA/ENG/SI/PVT/128/20160531/AP Dt. 10 JAN 2020
09.01.20
Executive Engineer
Slum Rehabilitation Authority

REVISION	DATE	DESCRIPTION	SIGNATURE

CERTIFICATE OF AREA

CERTIFIED THAT I HAVE SURVEYED THE PLOT UNDER REFERENCE ON
AND THAT THE DIMENSIONS OF SIDES, ETC. OF PLOT STATED ON THE PLAN
ARE AS MEASURED ON SITE AND THE AREA SO WORKED OUT IS .........SQUAREMETERS AND
TALLIES WITH THE AREA STATED IN THE DOCUMENT OF OWNERSHIP/TOWN PLANNING SCHEME RECORDS.

SIGNATURE OF LICENSED SURVEYOR/ARCHITECT/ ENGINEER/ STRUCTURAL ENGINEER/ SUPERVISOR

ARCHITECT DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED SLUM REHABILITAION SCHEME ON PLOT BEARING CTS NO. 231 A (PART), 234, 234(1 TO 14), 235, 235 (1 TO 6), 236, 236(1 TO 7), OF VILLAGE KANJUR, TALUKA KURLA, MSD (ES) For SHREE GANPAT MALI SRA CHS

NAME & SIGN. OF OWNER

M/s ADHIKARI ENGINEERING PVT LTD
For Adhikari Engineering Private Limited
Authorised Signatory

श्री गणपत माली एस आर ए सहकारी
गृहनिर्माण संस्था मर्यादित

DRG.NO.	
DRN.BY	
CHK.BY	
SCALE	AS SHOWN
NORTH	N

S. ASSOCIATES
ARCHITECT AND INT. DESIGNER
202, ODYSSEY IT PARK, ROAD NO. 9
NEAR OLD PASSPORT OFFICE LANE
WAGLE ESTATE, THANE (W)