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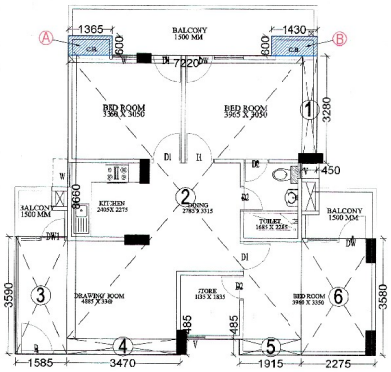
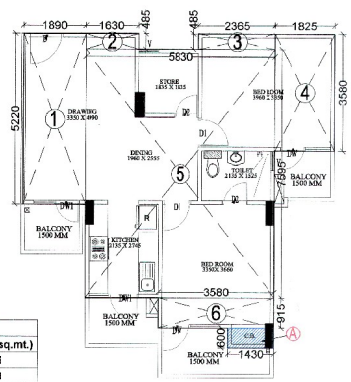


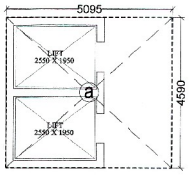
TYPE-1

UNIT AREA (TYPE-1)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
1.	0.450 X 3.280	1.47
2.	7.220 X 8.660	62.52
3.	1.585 X 3.590	5.69
4.	3.470 X 0.485	1.68
5.	1.915 X 0.485	0.92
6.	2.275 X 3.580	8.14
TOTAL AREA		80.42

CUB - BOARD AREA (TYPE-1) (in non f.a.r. part of 5% of total f.a.r.)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
A.	1.365 X 0.600	0.81
B.	1.430 X 0.600	0.85
TOTAL AREA		1.66 sq.mt.



TYPE-3



MACHINE ROOM

MACHINE ROOM AREA (in non f.a.r. part of 5% of total f.a.r.)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
a.	5.095 X 4.590	23.38
TOTAL AREA		23.38sq.mt.

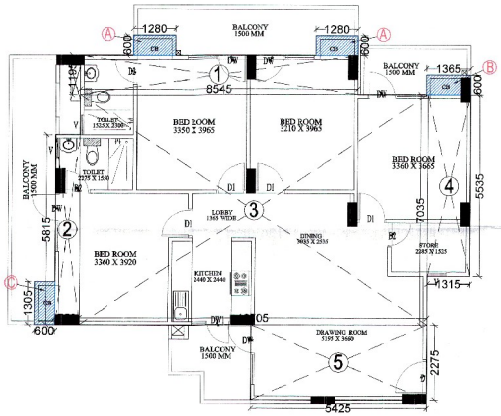
TOTAL CUB - BCARD AREA (1ST TO 6TH) (in non f.a.r. PART OF 5% OF TOTAL F.A.R.)				
TYPE - 1	1.66sq.mt. X 02 = 3.32	X	11th floor	36.52sq.mt.
TYPE - 2	3.11sq.mt. X 03 = 9.33	X	11th floor	102.63sq.mt.
TYPE - 3	0.85sq.mt. X 02 = 1.70	X	11th floor	18.70sq.mt.
TYPE - 4	1.62sq.mt. X 01 = 1.62	X	11th floor	17.82sq.mt.
15.97sq.mt. area in 1 floor				
TOTAL PROPOSED CUB - BOARD AREA				175.67sq.mt.

TOTAL CUB - BOARD AREA (12TH) (in non f.a.r. PART OF 5% OF TOTAL F.A.R.)				
TYPE - 1	1.66sq.mt. X 02 = 3.32	X	1 floor	3.32sq.mt.
TYPE - 2	3.11sq.mt. X 01 = 3.11	X	1 floor	3.11sq.mt.
6.43sq.mt. area in 1 floor				
TOTAL PROPOSED CUB - BOARD AREA				6.43sq.mt.

UNIT AREA (TYPE-3)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
1.	1.890 X 5.220	9.86
2.	1.630 X 0.485	0.79
3.	2.365 X 0.485	1.14
4.	1.825 X 3.580	6.53
5.	5.830 X 7.595	44.27
6.	3.580 X 0.915	3.27
TOTAL AREA		65.36

CUB - BOARD AREA (TYPE-3) (in non f.a.r. part of 5% of total f.a.r.)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
A.	1.430 X 0.600	0.85
TOTAL AREA		0.85 sq.mt.

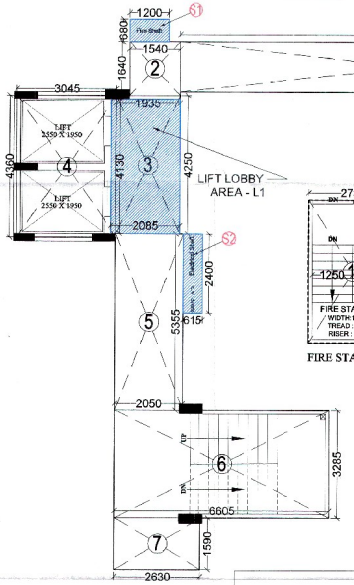
CIRCULATION AREA		
S. NO.	DIMENSIONS	AREA(sq.mt.)
1.	14.230 X 1.525	21.70
2.	1.540 X 1.640	2.52
3.	1.935 X 4.250	8.22
4.	3.045 X 4.360	13.27
5.	2.050 X 5.355	10.97
6.	6.605 X 3.285	21.69
7.	2.630 X 1.590	4.18
TOTAL AREA		82.55
LESS :- LIFT LOBBY AREA = Circulation area - lift lobby area = 82.55 - 8.61 = 73.94 Sq.mt.		



TYPE-2

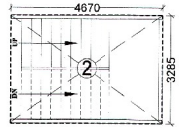
UNIT AREA (TYPE-2)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
1.	8.545 X 1.195	10.21
2.	0.750 X 5.815	4.36
3.	10.705 X 7.035	75.30
4.	1.315 X 5.535	7.27
5.	5.425 X 2.275	12.34
TOTAL AREA		109.48

CUB - BOARD AREA (TYPE-2) (in non f.a.r. part of 5% of total f.a.r.)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
A.	1.280 X 0.600 X 2	1.52
B.	1.365 X 0.600	0.81
C.	0.600 X 1.305	0.78
TOTAL AREA		3.11 sq.mt.



FIRE STAIRCASE

FIRE STAIR CASE AREA		
S. NO.	DIMENSIONS	AREA(sq.mt.)
1.	2.730 X 4.365	11.91
TOTAL FIRE STAIR CASE AREA (STILT to 12th FLOORS) = 11.91 X 13 = 154.83 sq.mt.		

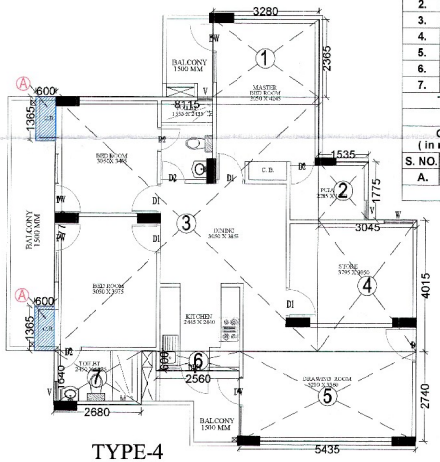


MUMTY-1

MUMTY AREA (in non f.a.r. part of 5% of total f.a.r.)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
1.	2.730 X 4.365	11.91
2.	4.670 X 3.285	15.34
TOTAL AREA		27.25sq.mt.

SHAFT AREA (in non f.a.r. part of 5% of total f.a.r.)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
S1.	1.200 X 0.680	0.81
S2.	0.615 X 2.400	1.47
TOTAL AREA		2.28 sq.mt.

LIFT - LOBBY AREA (in non f.a.r. part of 5% of total f.a.r.)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
L1.	4.130 X 2.085	8.61
TOTAL AREA		8.61sq.mt.



TYPE-4

UNIT AREA (TYPE-4)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
1.	3.280 X 2.365	7.75
2.	1.535 X 1.775	2.72
3.	8.115 X 7.785	63.17
4.	3.045 X 4.015	12.22
5.	5.435 X 2.740	14.89
6.	2.560 X 0.600	1.53
7.	2.680 X 1.640	4.39
TOTAL AREA		106.57

CUB - BOARD AREA (TYPE-4) (in non f.a.r. part of 5% of total f.a.r.)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
A.	0.600 X 1.365 X 2	1.62
TOTAL AREA		1.62 sq.mt.

AREA DETAIL			
FIRST FLOOR			
Flat Area			
Type - 1	80.42	02 No.	160.84 Sq. MT.
Type - 2	109.48	03 No.	328.44 Sq. MT.
Type - 3	65.86	02 No.	131.72 Sq. MT.
Type - 4	106.67	01 No.	106.67 Sq. MT.
TOTAL AREA (Flat)		08 No.	727.67 Sq. MT.
CIRCULATION AREA = 73.94 Sq. MT.			
TOTAL FIRST FLOOR AREA = 801.61 SQ.MT.			
(LIFT - 1) = (2.550 X 1.950) = 4.97 sq.mt.			
(LIFT - 2) = (2.550 X 1.950) = 4.97 sq.mt.			
TOTAL LIFT AREA = 9.94 sq.mt.			
2ND TO 11TH FLOOR			
= TOTAL FIRST FLOOR AREA - TOTAL LIFT AREA = 801.61 - 9.94 = 791.67 SQ. MT.			

AREA DETAIL			
12TH FLOOR			
Flat Area			
Type - 1	80.42	02 No.	160.84 Sq. MT.
Type - 2	109.48	01 No.	109.48 Sq. MT.
TOTAL AREA (Flat)		03 No.	270.32 Sq. MT.
CIRCULATION AREA = 73.94 Sq. MT.			
TOTAL FLOOR AREA = 344.26 SQ.MT.			
(LIFT - 1) = (2.550 X 1.950) = 4.97 sq.mt.			
(LIFT - 2) = (2.550 X 1.950) = 4.97 sq.mt.			
TOTAL LIFT AREA = 9.94 sq.mt.			
12TH FLOOR			
= TOTAL FLOOR AREA - TOTAL LIFT AREA = 344.26 - 9.94 = 334.32 SQ. MT.			

AREA STATEMENT

S.No.	FLOORS	F.A.R. AREA (sq.mt.) WITHOUT USE INCENTIVE	F.A.R. AREA (sq.mt.) WITH USE INCENTIVE	NON F.A.R. AREA (in part of 5% of total permissible f.a.r.) CUB-BOARD AREA	SHAFT AREA	LIFT LOBBY AREA	MUMTY AREA	MACHINE ROOM AREA	TOTAL NON F.A.R. AREA (sq.mt.)	WITHOUT USE INCENTIVE UNITS	WITH USE INCENTIVE UNITS
1	STILT FLOOR (non. f.a.r.) = 907.50 sq.mt. convinient shop (in f.a.r.) = 30.00 sq.mt.			—	—	—	—	—	—	—	—
2	FIRST FLOOR	801.61	—	15.97	2.28	8.61	—	—	26.86	8	—
3	SECOND FLOOR	791.67	—	15.97	2.28	8.61	—	—	26.86	8	—
4	THIRD FLOOR	791.67	—	15.97	2.28	8.61	—	—	26.86	8	—
5	FOURTH FLOOR	791.67	—	15.97	2.28	8.61	—	—	26.86	8	—
6	FIFTH FLOOR	791.67	—	15.97	2.28	8.61	—	—	26.86	8	—
7	SIXTH FLOOR	791.67	—	15.97	2.28	8.61	—	—	26.86	8	—
8	SEVENTH FLOOR	499.11	292.56	15.97	2.28	8.61	—	—	26.86	4	4
9	EIGHTH FLOOR	—	791.67	15.97	2.28	8.61	—	—	26.86	—	8
10	NINTH FLOOR	—	791.67	15.97	2.28	8.61	—	—	26.86	—	8
11	TENTH FLOOR	—	791.67	15.97	2.28	8.61	—	—	26.86	—	8
12	ELEVENTH FLOOR	—	791.67	15.97	2.28	8.61	—	—	26.86	—	8
13	TWELVETH FLOOR	—	334.32	6.43	2.28	8.61	—	—	17.32	—	3
14	TERRACE FLOOR	—	—	—	—	—	27.25	23.38	50.63	—	—
	TOTAL (2 to 14)	5259.07	3793.56	182.10	27.36	103.32	27.25	23.38	363.41	52	39

PROJECT :
REVISED SUBMISSION DRAWINGS FOR GROUP HOUSING " FORTUNE RESIDENCY" AT KHASRA NO -1123 &1116 AT VILLAGE NOORNAGAR GHAZIABAD (UP)

OWNER :
M/s. VASU INFRASTRCTURE (P.) LTD

DRAWING TITLE :
(BLOCK - H)
AREA CALCULATION

OWNER SIGN: ARCHITECT SIGN:

V.D.SHARMA M.E.(Hons.) (ROORKEE) OPTIMUM DESIGN PVT. LTD. B-24, SEC-67, NOIDA (REGISTERED ARCHITECTS)

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