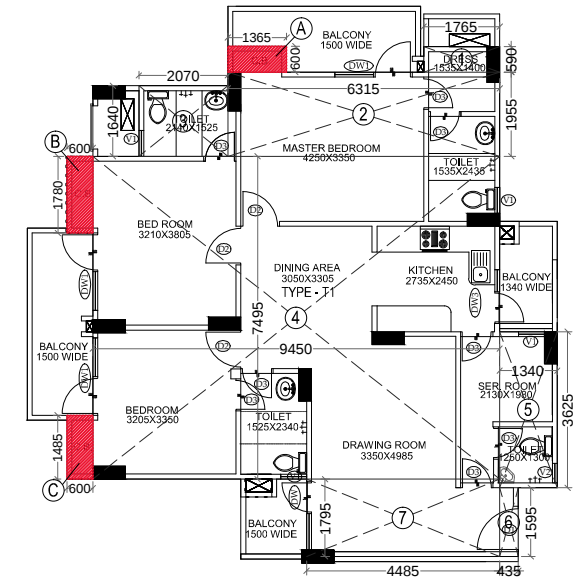


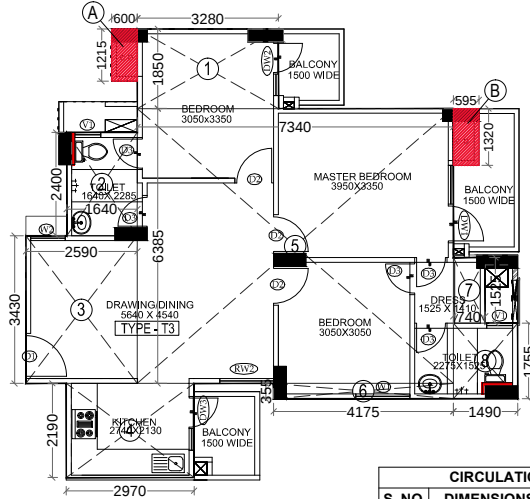


UNIT AREA (TYPE-T1)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
1.	1.765 X 0.590	1.04
2.	6.315 X 1.955	12.34
3.	2.070 X 1.640	3.39
4.	9.450 X 7.495	70.82
5.	1.340 X 3.625	4.85
6.	0.435 X 1.595	0.69
7.	4.485 X 1.795	8.05
TOTAL AREA		101.18

CUB - BOARD AREA (TYPE-T1) (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.	0.600 X 1.780	1.06
C.	0.600 X 1.485	0.89
TOTAL AREA		2.76 sq.mt.

UNIT AREA (TYPE-T2)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
1.	3.280 X 1.110	3.64
2.	1.525 X 2.770	4.22
3.	2.955 X 1.110	3.28
4.	2.320 X 3.435	7.96
5.	6.475 X 9.440	61.12
6.	0.625 X 2.840	1.77
7.	0.625 X 1.915	1.19
8.	3.545 X 1.375	4.87
TOTAL AREA		88.05

CUB - BOARD AREA (TYPE-T2) (in non f.a.r. part of 5% of total f.a.r.)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
A.	0.600 X 1.110	0.66
B.	1.375 X 0.600	0.82
C.	1.380 X 0.600	0.82
TOTAL AREA		2.30 sq.mt.



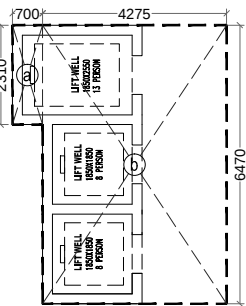
UNIT AREA (TYPE-T3)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
1.	3.280 X 1.850	6.06
2.	1.640 X 2.400	3.93
3.	2.590 X 3.430	8.88
4.	2.970 X 2.190	6.50
5.	7.340 X 6.385	46.86
6.	4.175 X 0.355	1.48
7.	0.740 X 1.525	1.12
8.	1.490 X 1.755	2.61
TOTAL AREA		77.44

CUB - BOARD AREA (TYPE-T3) (in non f.a.r. part of 5% of total f.a.r.)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
A.	0.600 X 1.215	0.72
B.	0.595 X 1.320	0.78
TOTAL AREA		1.50 sq.mt.

CIRCULATION AREA		
S. NO.	DIMENSIONS	AREA(sq.mt.)
1.	1.525 X 14.770	22.52
2.	6.490 X 3.545	23.00
3.	0.700 X 2.195	1.53
4.	4.160 X 6.355	26.43
5.	1.965 X 0.460	0.90
6.	4.075 X 1.525	6.21
7.	9.200 X 1.640	15.08
8.	as per calculation	1.32
9.	1.525 X 1.640 / 2	1.25
10.	1.525 X 1.525	2.32
11.	1.525 X 1.525 / 2	1.16
12.	6.660 X 1.525	10.15
13.	2.965 X 2.420	7.17
TOTAL AREA		119.04

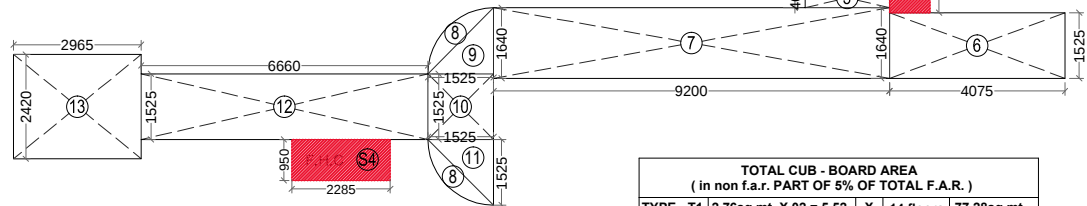
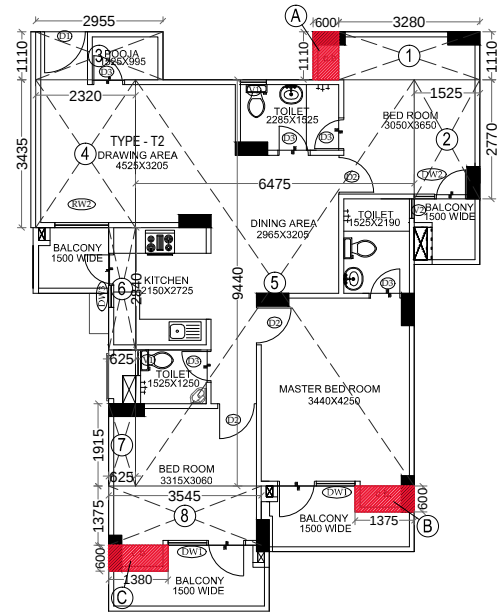
LESS - LIFT LOBBY AREA
= Circulation area - lift lobby area
= 119.04 - 9.91
= 109.13sq.mt.

SHAFT AREA (in non f.a.r. part of 5% of total f.a.r.)		
S. NO.	DIMENSIONS	AREA(sq.mt.)
S1.	0.940 X 2.130 X 2	4.00
S2.	0.950 X 2.130	2.02
S3.	1.095 X 0.970	1.06
S4.	0.950 X 2.285 X 2	4.34
S5.	0.940 X 2.175	2.04
TOTAL AREA		13.46 sq.mt.



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.	0.700 X 2.310	1.61
b.	4.275 X 6.470	27.65
TOTAL AREA		29.26sq.mt.



TOTAL CUB - BOARD AREA (in non f.a.r. PART OF 5% OF TOTAL F.A.R.)		
TYPE - T1	2.76sq.mt. X 02 = 5.52	X 14 floors 77.28sq.mt.
TYPE - T2	2.30sq.mt. X 02 = 4.60	X 14 floors 64.40sq.mt.
TYPE - T3	1.50sq.mt. X 07 = 10.50	X 14 floors 147.00sq.mt.
20.62sq.mt. area in 1 floor		
TOTAL PROPOSED CUB - BOARD AREA		288.68sq.mt.

AREA DETAIL		
1ST FLOOR		
Flat Area		
Type - T1	101.18	02 No. 202.36 Sq. MT.
Type - T2	88.05	02 No. 176.10 Sq. MT.
Type - T3	77.44	07 No. 542.08 Sq. MT.
TOTAL AREA (Flat)		11 No. 920.54 Sq. MT.
CIRCULATION AREA = 109.13 Sq. MT.		
TOTAL FIRST FLOOR AREA = 1,029.67 SQ.MT.		
(LIFT - 1) = (1.850 X 1.850 X 2) = 6.84 sq.mt.		
(LIFT - 2) = (1.850 X 2.550) = 4.71 sq.mt.		
TOTAL LIFT AREA = 11.55 sq.mt.		
2ND TO 14TH FLOOR		
= TOTAL FIRST FL. AREA - TOTAL LIFT AREA		
= 1,029.67 - 11.55		
= 1,018.12 SQ. MT.		

AREA STATEMENT							
S.No.	FLOORS	F.A.R. AREA(sq.mt.)	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
1	STILT/GROUND FLOOR						
	a. school area	320.00					
	b. convinnient shop	180.00					
	c. stilt area	836.80					
	total area	1,336.80					
2	FIRST FLOOR	1,029.67	20.62	13.46	9.91		
3	SECOND FLOOR	1,018.12	20.62	13.46	9.91		
4	THIRD FLOOR	1,018.12	20.62	13.46	9.91		
5	FOURTH FLOOR	1,018.12	20.62	13.46	9.91		
6	FIFTH FLOOR	1,018.12	20.62	13.46	9.91		
7	SIXTH FLOOR	1,018.12	20.62	13.46	9.91		
8	SEVENTH FLOOR	1,018.12	20.62	13.46	9.91		
9	EIGHTH FLOOR	1,018.12	20.62	13.46	9.91		
10	NINTH FLOOR	1,018.12	20.62	13.46	9.91		
11	TENTH FLOOR	1,018.12	20.62	13.46	9.91		
12	ELEVENTH FLOOR	1,018.12	20.62	13.46	9.91		
13	TWELVETH FLOOR	1,018.12	20.62	13.46	9.91		
14	THIRTEENTH FLOOR	1,018.12	20.62	13.46	9.91		
15	FOURTEENTH FLOOR	1,018.12	20.62	13.46	9.91		
16	TERRACE FLOOR				32.14	29.26	61.40
TOTAL		14,265.23	288.68	188.44	138.74	32.14	29.26

PROJECT:-
PART COMPOUNDING DRAWING FOR THE
GROUP HOUSING PROJECT
" S.C.C. SAPPHIRE "AT KH. NO. -1010,1011 & 1012
AT VILLAGE NOORNAGAR, GHAZIABAD (U.P.)
OWNER:-
M/s. S. C. C. BUILDER (P.) LTD.
M/s. SHRINE BUILDTECH (P.) LTD.
DIRECTOR:-
Mr. VIPUL GRI

OWNER SIGN:-
DRAWING TITLE:-
ARCHITECT SIGN:-
AREA CALCULATION (Block - A)

ANUJ AGARWAL ARCHITECTS
OFFICE: A-244 KAUSHAMBI GHAZIABAD (U.P.)
Ph-0120 - 6454162, 4165712, TEL. FAX - 2773592
e-mail - arch.anujagarwal@gmail.com
SCALE
NTS
DEALT BY
CHECKED BY
DATE
DRG. No.
CD-08