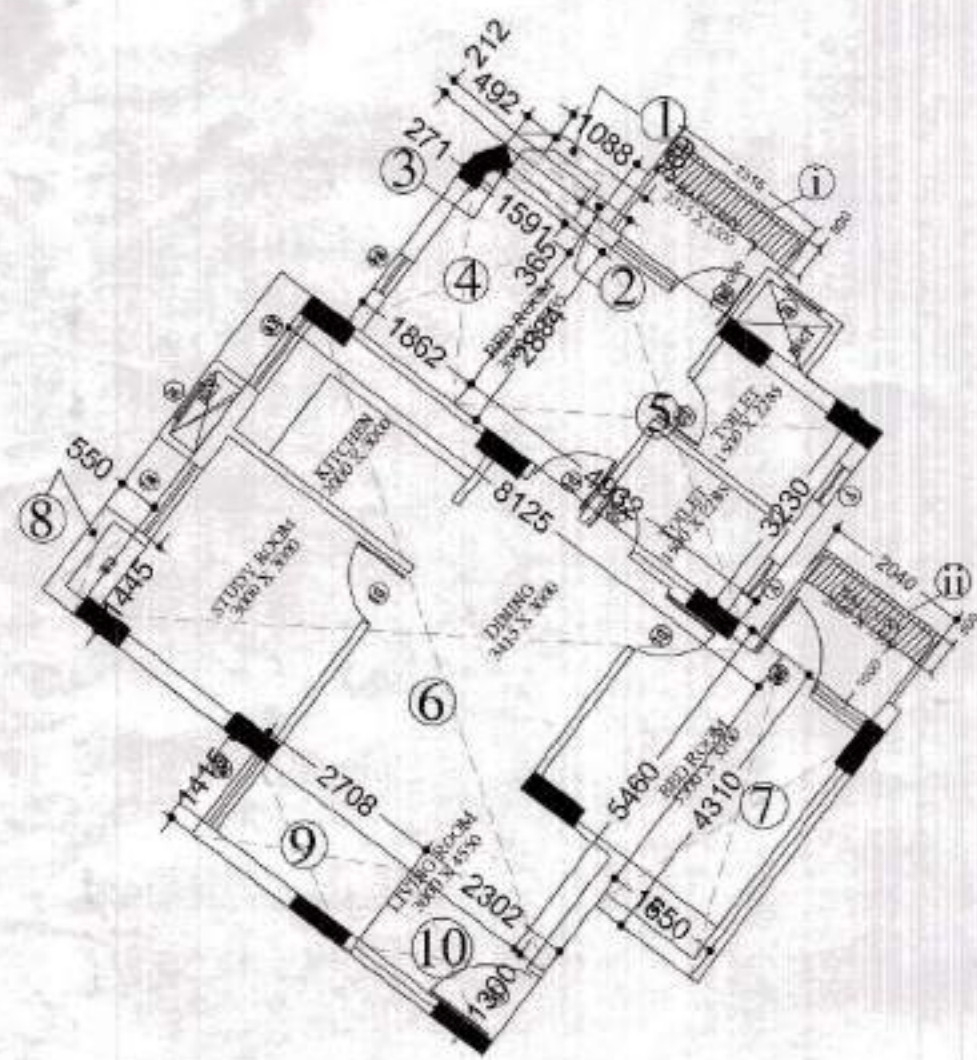
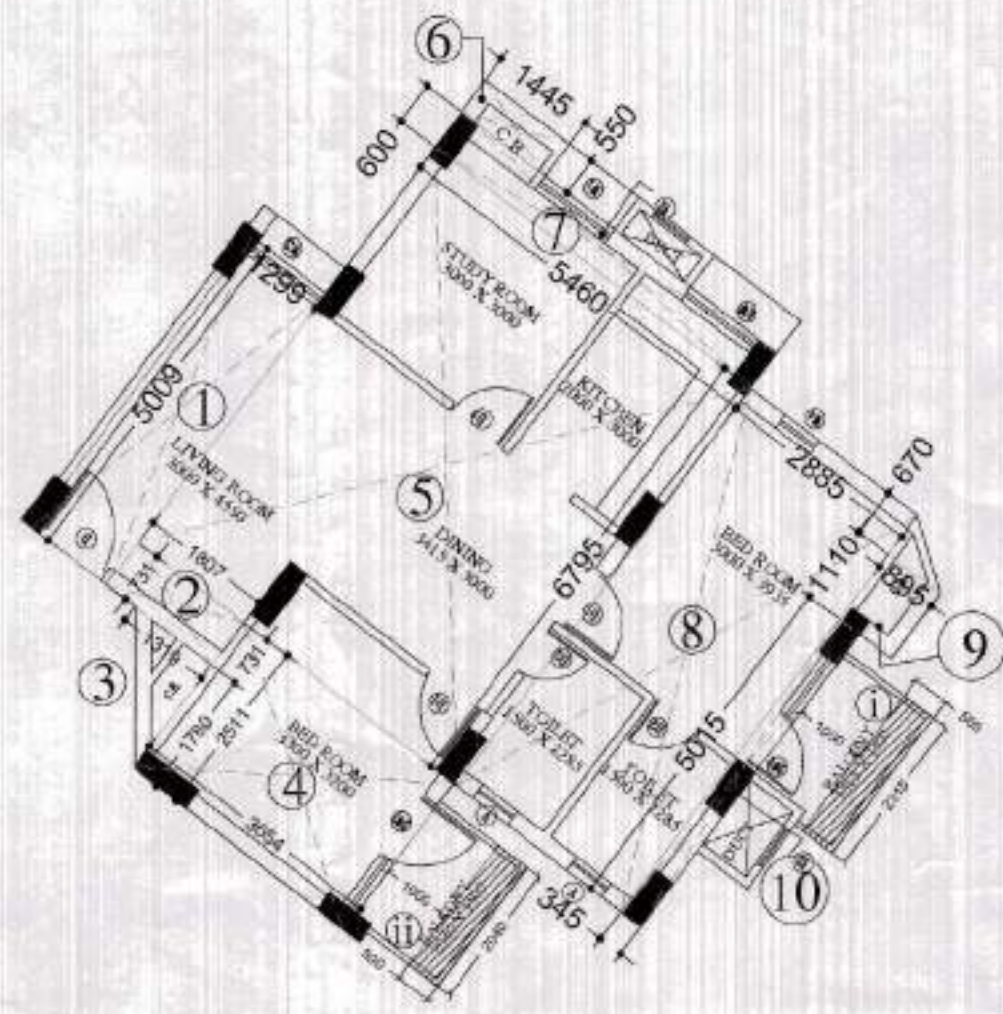
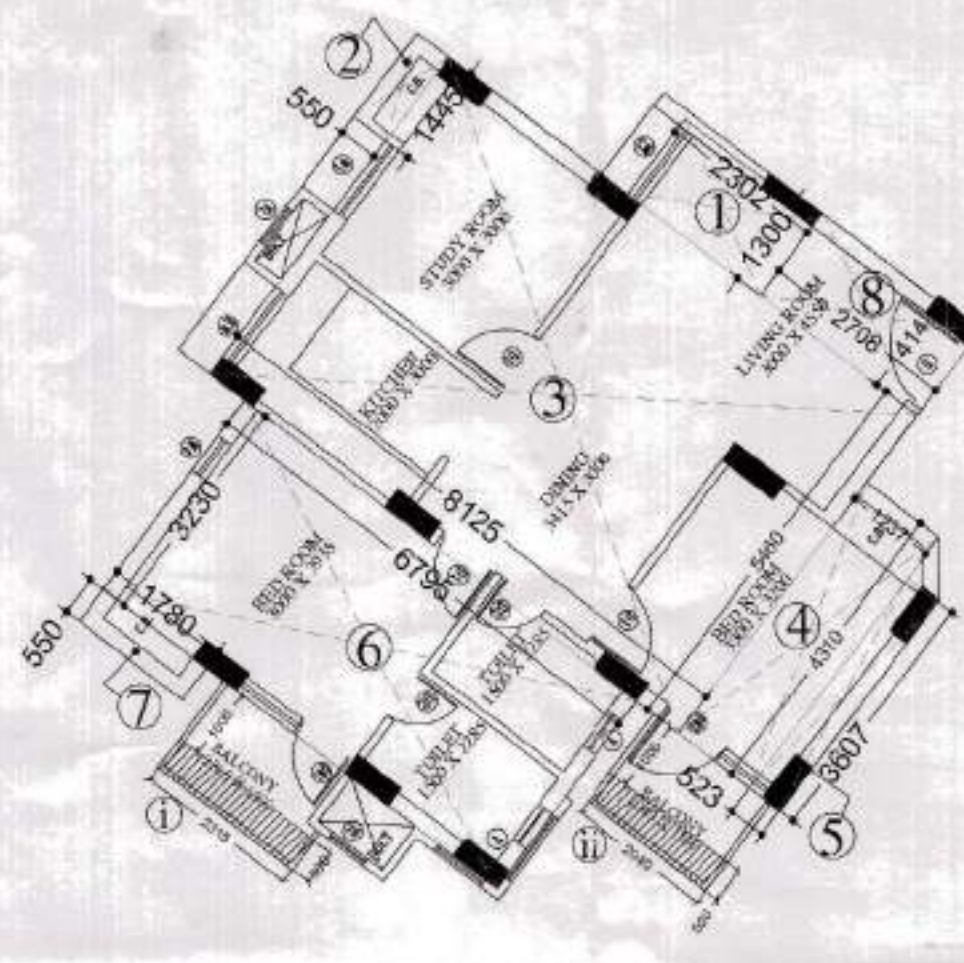




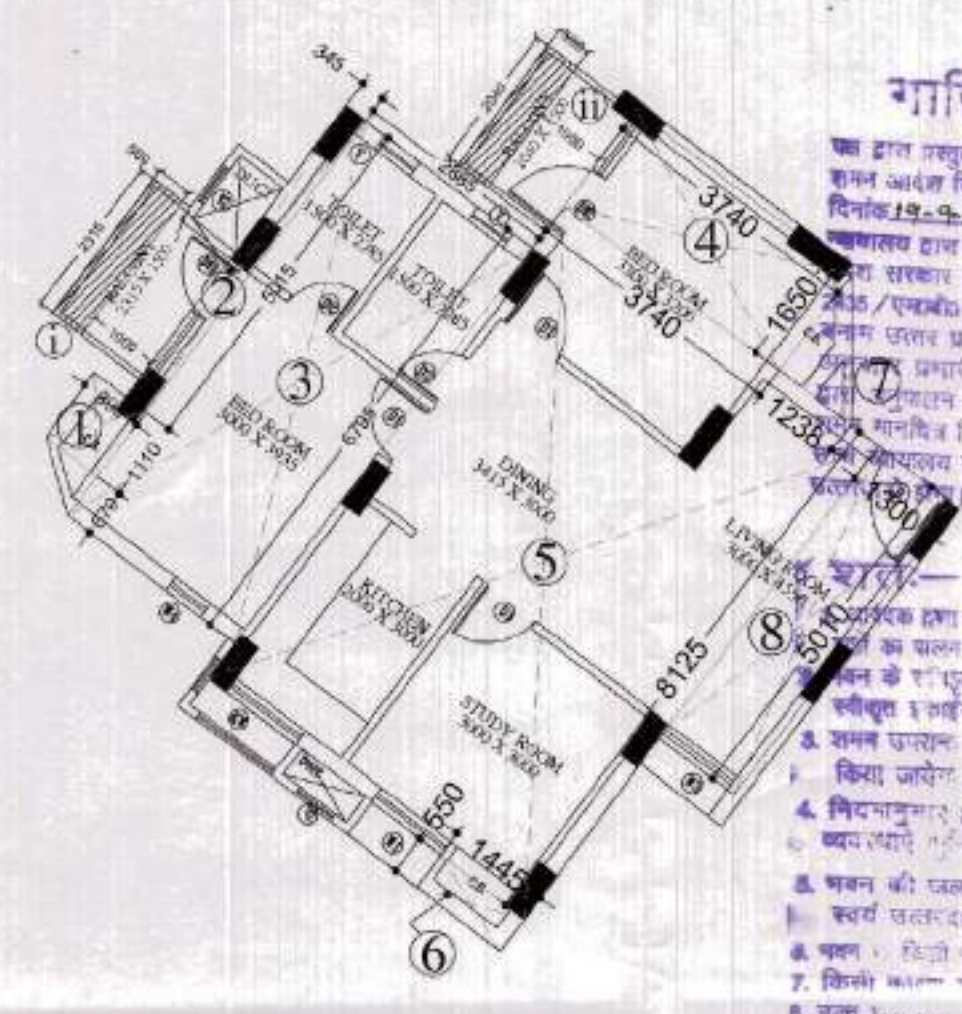
"TYPE - 1"



"TYPE - 2"



"TYPE - 3"



"TYPE - 4"

BLOCK - A	
COVERED AREA CALCULATION FOR "TYPE - 1"	
COVERED AREA'S (AS PER SITE)	
1 (1.085 X 0.369) + (0.492 X 0.369)/2	= 0.491 SQ. MTR.
2 1.591 X 0.212	= 0.337 SQ. MTR.
3 (1.591 X 0.365) + (0.271 X 0.365)/2	= 0.629 SQ. MTR.
4 1.862 X 2.884	= 5.370 SQ. MTR.
5 4.932 X 3.230	= 15.930 SQ. MTR.
6 8.125 X 5.460	= 44.362 SQ. MTR.
7 1.650 X 4.310	= 7.111 SQ. MTR.
8 1.445 X 0.550	= 0.794 SQ. MTR.
9 2.708 X 1.415	= 3.831 SQ. MTR.
10 2.302 X 1.300	= 2.992 SQ. MTR.
TOTAL OPEN AREA = 81.847 SQ. MTR. (AS PER SITE)	
BALCONY AREA IN COMPOUNDING AFTER 1.00 MT.	
i 2.315 X 0.500	= 1.157 SQ. MTR.
ii 2.040 X 0.500	= 1.02 SQ. MTR.
TOTAL AREA = 2.177 SQ. MTR.	

BLOCK - A	
COVERED AREA CALCULATION FOR "TYPE - 2"	
COVERED AREA'S (AS PER SITE)	
1 5.009 X 1.299	= 6.506 SQ. MTR.
2 1.807 X 0.731	= 1.320 SQ. MTR.
3 (1.319 X 1.780)/2	= 1.173 SQ. MTR.
4 3.654 X 2.511	= 9.175 SQ. MTR.
5 6.795 X 5.460	= 37.100 SQ. MTR.
6 1.445 X 0.550	= 0.794 SQ. MTR.
7 5.460 X 0.600	= 3.276 SQ. MTR.
8 2.885 X 6.795	= 19.603 SQ. MTR.
9 (1.110 X 0.895) + (0.670 X 0.895)/2	= 1.292 SQ. MTR.
10 5.015 X 0.345	= 1.730 SQ. MTR.
TOTAL OPEN AREA = 81.969 SQ. MTR. (AS PER SITE)	
BALCONY AREA IN COMPOUNDING AFTER 1.00 MT.	
i 2.315 X 0.500	= 1.157 SQ. MTR.
ii 2.040 X 0.500	= 1.02 SQ. MTR.
TOTAL AREA = 2.177 SQ. MTR.	

BLOCK - A	
COVERED AREA CALCULATION FOR "TYPE - 3"	
COVERED AREA'S (AS PER SITE)	
1 2.302 X 1.300	= 2.992 SQ. MTR.
2 1.445 X 0.550	= 0.794 SQ. MTR.
3 5.460 X 8.125	= 44.362 SQ. MTR.
4 1.237 X 4.310	= 5.331 SQ. MTR.
5 0.523 X 3.607	= 1.886 SQ. MTR.
6 3.230 X 6.795	= 21.947 SQ. MTR.
7 1.780 X 0.550	= 0.979 SQ. MTR.
8 2.708 X 1.414	= 3.829 SQ. MTR.
TOTAL OPEN AREA = 82.120 SQ. MTR. (AS PER SITE)	
BALCONY AREA IN COMPOUNDING AFTER 1.00 MT.	
i 2.315 X 0.500	= 1.157 SQ. MTR.
ii 2.040 X 0.500	= 1.02 SQ. MTR.
TOTAL AREA = 2.177 SQ. MTR.	

BLOCK - A	
COVERED AREA CALCULATION FOR "TYPE - 4"	
COVERED AREA'S (AS PER SITE)	
1 (0.670 X 0.895)/2 + (1.110 X 0.895)	= 1.292 SQ. MTR.
2 5.015 X 0.345	= 1.730 SQ. MTR.
3 2.885 X 6.795	= 19.603 SQ. MTR.
4 3.740 X 1.650	= 6.171 SQ. MTR.
5 5.460 X 8.125	= 44.362 SQ. MTR.
6 1.445 X 0.550	= 0.794 SQ. MTR.
7 (1.238 X 1.650)/2	= 1.021 SQ. MTR.
8 1.300 X 5.010	= 6.513 SQ. MTR.
TOTAL COVD. AREA = 81.486 SQ. MTR. (AS PER SITE)	
BALCONY AREA IN COMPOUNDING AFTER 1.00 MT.	
i 2.315 X 0.500	= 1.157 SQ. MTR.
ii 2.040 X 0.500	= 1.02 SQ. MTR.
TOTAL AREA = 2.177 SQ. MTR.	

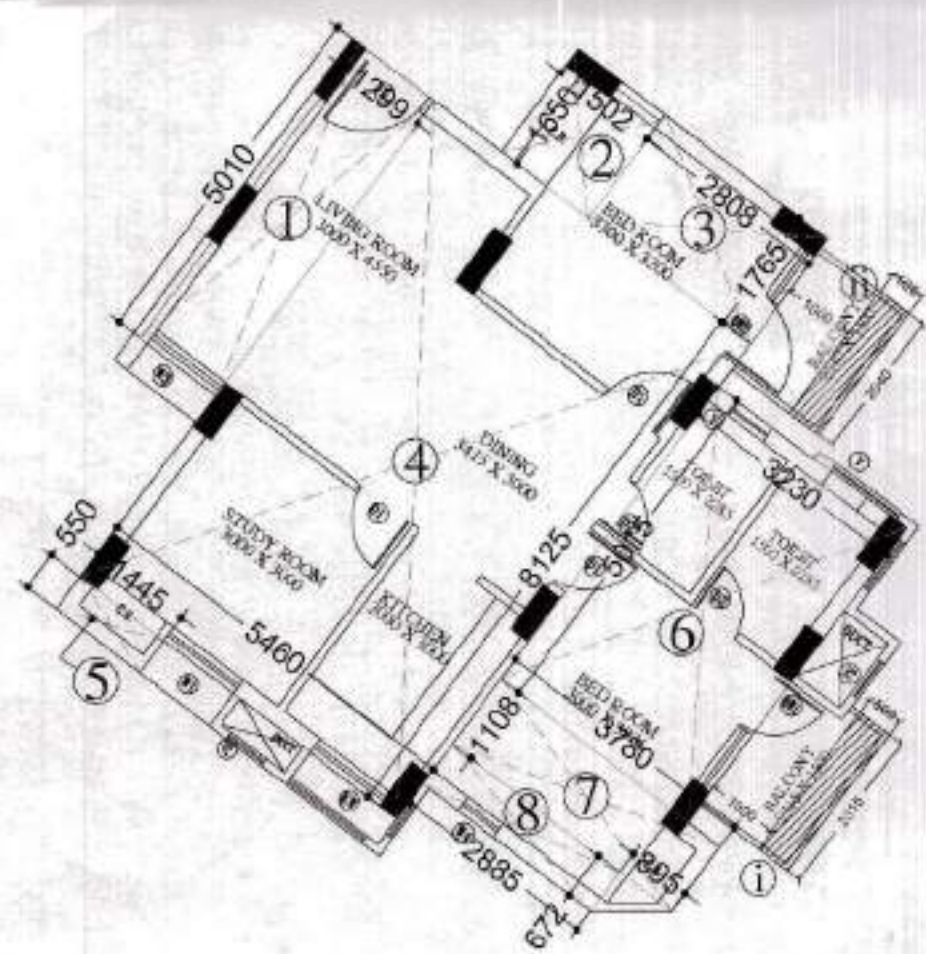
AREA STATEMENT BLOCK - A			
S.NO	FLOORS AREA	AREA (SQ. MTR.)	UNITS
1.	STILT FLOOR	558.804	----
	a. in community = 48.75		
	b. in stilt = 510.054		
	total = 558.804		
2.	UPPER GROUND FLOOR	548.898	06
3.	FIRST FLOOR	541.498	06
4.	SECOND FLOOR	541.498	06
5.	THIRD FLOOR	541.498	06
6.	FOURTH FLOOR	541.498	06
7.	FIFTH FLOOR	541.498	06
8.	SIXTH FLOOR	541.498	06
9.	SEVENTH FLOOR	541.498	06
10.	EIGHTH FLOOR	541.498	06
11.	NINTH FLOOR	541.498	06
	TOTAL F.A.R. AREA	5,422.38	60

TOTAL F.A.R. AREA'S BLOCK - A	
1 TYPE - 1	= 81.847 SQ. MTR.
2 TYPE - 2	= 81.969 SQ. MTR.
3 TYPE - 3	= 81.120 SQ. MTR.
4 TYPE - 4	= 81.486 SQ. MTR.
5 TYPE - 5	= 81.721 SQ. MTR.
6 TYPE - 6	= 81.682 SQ. MTR.
TOTAL F.A.R. AREA = 489.825 SQ. MTR.	

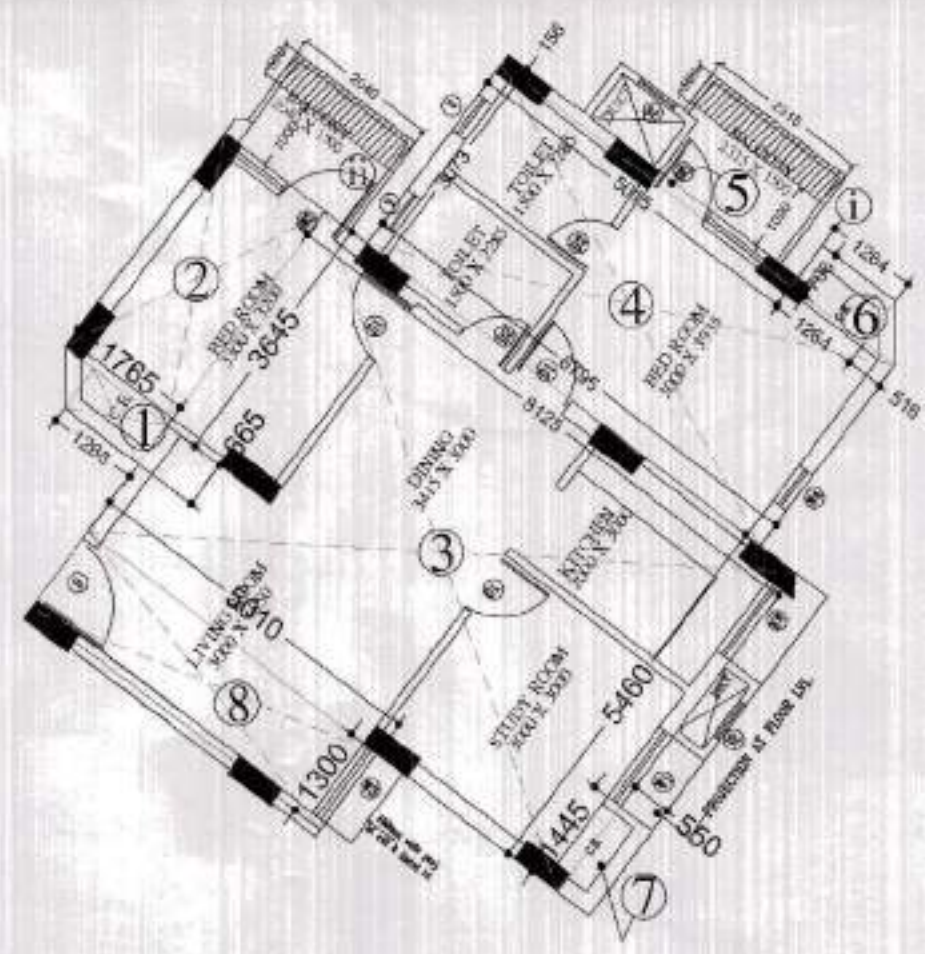
TOTAL UPP. GROUND FLOOR AREA BLOCK (A)
= 489.825 + COVERED AREA OF PASSAGE BLOCK (A)
= 489.825 + 59.073 = 548.898 SQ. MTR.

LIFT AREA DETAIL
LIFT - 1 & 2 = 2.000 X 1.850 X 2 = 7.40 sq.mt.

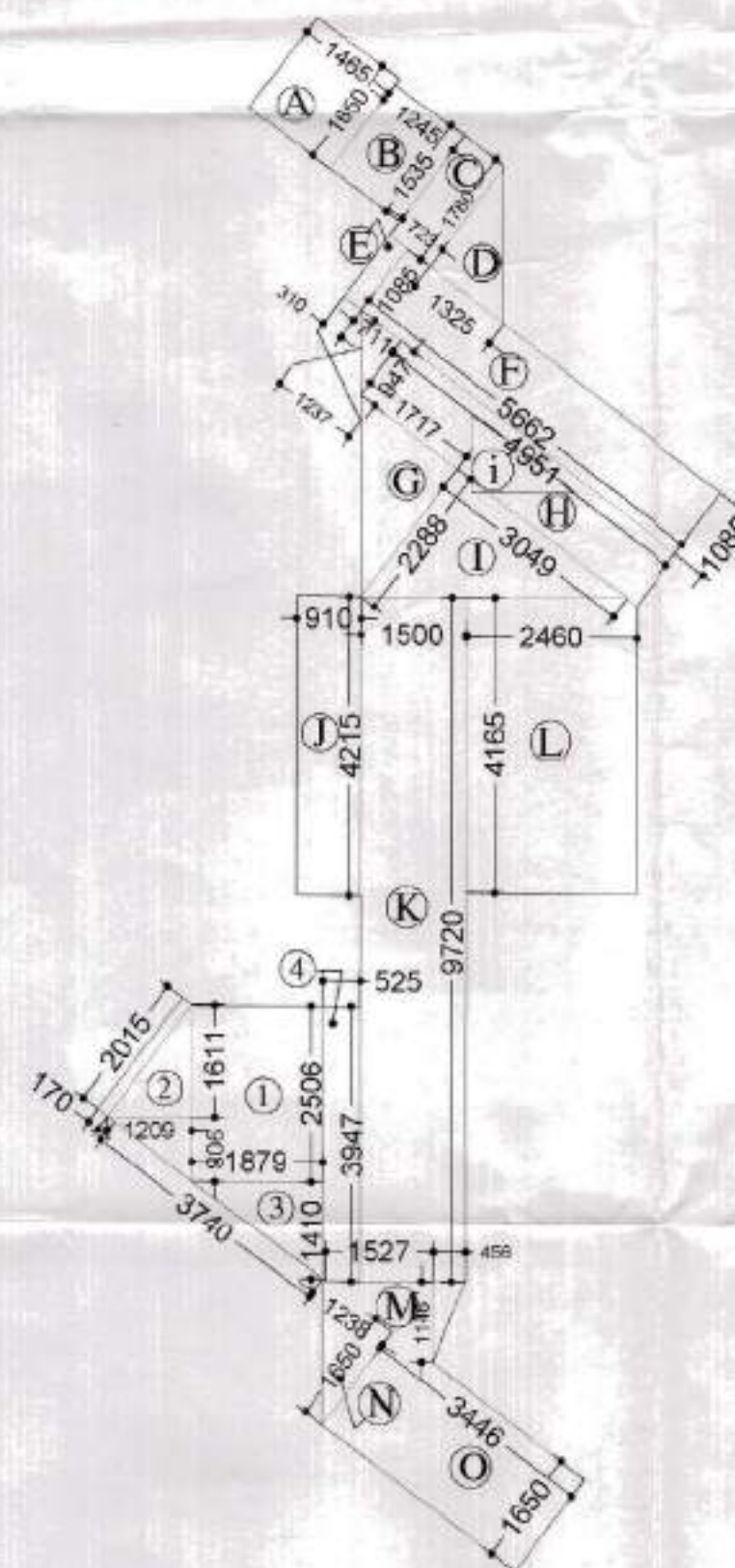
Ist to 9th FLOOR AREA = UPP. GROUND AREA - LIFT AREA
= 548.898 - 7.40
= 541.498 sq.mt.



"TYPE - 5"



"TYPE - 6"



BLOCK - A	
AREA CALCULATION FOR PASSAGE	
COVERED AREA'S (AS PER SITE)	
A 1.650 X 1.465	= 2.417 SQ. MTR.
B 1.535 X 1.245	= 1.911 SQ. MTR.
C 1.780 X 0.723	= 1.286 SQ. MTR.
D (1.325 X 1.780)/2	= 1.179 SQ. MTR.
E 1.085 X 0.310	= 0.336 SQ. MTR.
F 1.085 X 5.662	= 6.143 SQ. MTR.
G (2.288 X 1.717)/2	= 1.964 SQ. MTR.
H 4.951 X 0.947	= 4.688 SQ. MTR.
I (2.288 X 3.049)/2	= 3.488 SQ. MTR.
J 0.910 X 4.215	= 3.835 SQ. MTR.
K 1.500 X 9.720	= 14.58 SQ. MTR.
L 2.460 X 4.165	= 10.245 SQ. MTR.
M (1.527 X 1.146)/2 + (1.146 X 0.456)/2	= 1.135 SQ. MTR.
N (1.650 X 1.238)/2	= 1.021 SQ. MTR.
O 1.650 X 3.446	= 5.685 SQ. MTR.
NET COVERED AREA = 59.913 SQ. MTR.	
TOTAL COVERED AREA = NET COVERED AREA - i AREA = 59.913 - 0.84 = 59.073 SQ. MTR.	

COMPOUNDING BALCONY AREA IN ONE FLOOR

TOTAL BALCONY AREA IN COMPOUNDING =
= TYPE 1 + TYPE 2 + TYPE 3 + TYPE 4 +
TYPE 5 + TYPE 6
= 2.177 + 2.177 + 2.177 + 2.177 + 2.177 + 2.177
= 13.062 sq.mt.

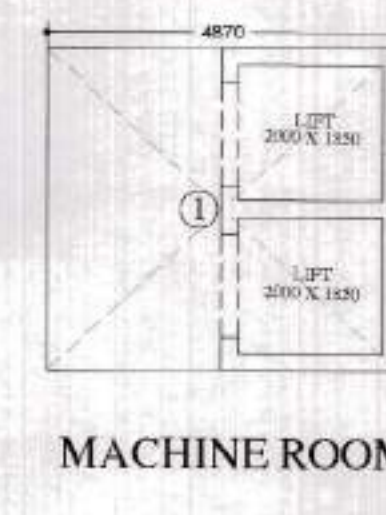
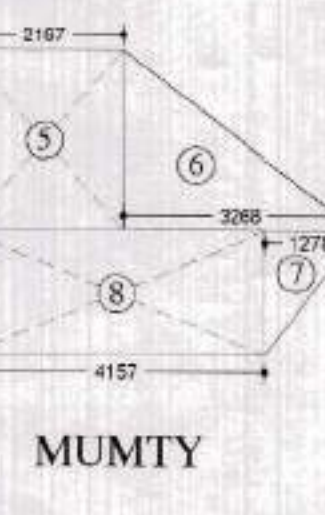
TOTAL BALCONY AREA UPP. GR TO 9TH FLOORS
COMPOUNDING = 13.062 X 10TH STOREY
= 130.62 sq.mt.

MUMTY & LIFT MACHINE ROOM AREA	
BLOCK - A	
1 1.879 X 2.506	= 4.708 SQ. MTR.
2 (1.209 X 1.611)/2 + (1.209 X 0.806)/2 + 2.015 X 0.170	= 1.802 SQ. MTR.
3 (1.879 X 1.410)/2	= 1.324 SQ. MTR.
4 0.525 X 3.947	= 2.072 SQ. MTR.
5 2.167 X 2.452	= 5.313 SQ. MTR.
6 3.268 X 2.452/2	= 4.006 SQ. MTR.
7 1.278 X 1.703/2	= 1.088 SQ. MTR.
8 4.157 X 1.703	= 7.079 SQ. MTR.
TOTAL MUMTY AREA = 27.392 SQ. MTR.	
1 4.870 X 4.390	= 21.379 SQ. MTR.
TOTAL MACHINE ROOM AREA = 21.379 SQ. MTR.	

BLOCK - A	
COVERED AREA CALCULATION FOR "TYPE - 5"	
COVERED AREA'S (AS PER SITE)	
1 5.010 X 1.299	= 6.507 SQ. MTR.
2 1.502 X 1.650	= 2.478 SQ. MTR.
3 2.808 X 1.765	= 4.956 SQ. MTR.
4 5.460 X 8.125	= 44.362 SQ. MTR.
5 1.445 X 0.550	= 0.794 SQ. MTR.
6 3.230 X 5.015	= 16.198 SQ. MTR.
7 3.780 X 1.108	= 4.188 SQ. MTR.
8 (2.885 X 0.672) + (0.895 X 0.672)/2	= 2.238 SQ. MTR.
TOTAL OPEN AREA = 81.721 SQ. MTR. (AS PER SITE)	
BALCONY AREA IN COMPOUNDING AFTER 1.00 MT.	
i 2.315 X 0.500	= 1.157 SQ. MTR.
ii 2.040 X 0.500	= 1.02 SQ. MTR.
TOTAL AREA = 2.177 SQ. MTR.	

BLOCK - A	
COVERED AREA CALCULATION FOR "TYPE - 6"	
COVERED AREA'S (AS PER SITE)	
1 1.268 X 0.665	= 0.843 SQ. MTR.
2 3.645 X 1.765	= 6.433 SQ. MTR.
3 5.460 X 8.125	= 44.362 SQ. MTR.
4 3.073 X 6.795	= 20.881 SQ. MTR.
5 5.015 X 0.156	= 0.782 SQ. MTR.
6 (1.264 X 0.706) + (0.516 X 0.706)/2	= 1.074 SQ. MTR.
7 1.445 X 0.550	= 0.794 SQ. MTR.
8 5.010 X 1.300	= 6.513 SQ. MTR.
TOTAL OPEN AREA = 81.682 SQ. MTR. (AS PER SITE)	
BALCONY AREA IN COMPOUNDING AFTER 1.00 MT.	
i 2.315 X 0.500	= 1.157 SQ. MTR.
ii 2.040 X 0.500	= 1.02 SQ. MTR.
TOTAL AREA = 2.177 SQ. MTR.	

FIRE STAIRCASE AREA	
1 1.879 X 2.506	= 4.708 SQ. MTR.
2 (1.209 X 1.611)/2 + (1.209 X 0.806)/2 + 2.015 X 0.170	= 1.802 SQ. MTR.
3 (1.879 X 1.410)/2	= 1.324 SQ. MTR.
4 0.525 X 3.947	= 2.072 SQ. MTR.
TOTAL AREA = 9.906 SQ. MTR.	



PROJECT:
COMPOUNDING DRAWING FOR THE EXISTING
GROUP HOUSING AT KHASARA NO- 359 TO 362
& 372 AT VILLAGE - NOOR NAGAR, GHAZIABAD

BUILDER & PROMOTERS :-
M/S - S. V. MEGA LIMITED.

FORMALLY :-
M/S - S. V. MEGA STRUCTURE LTD.

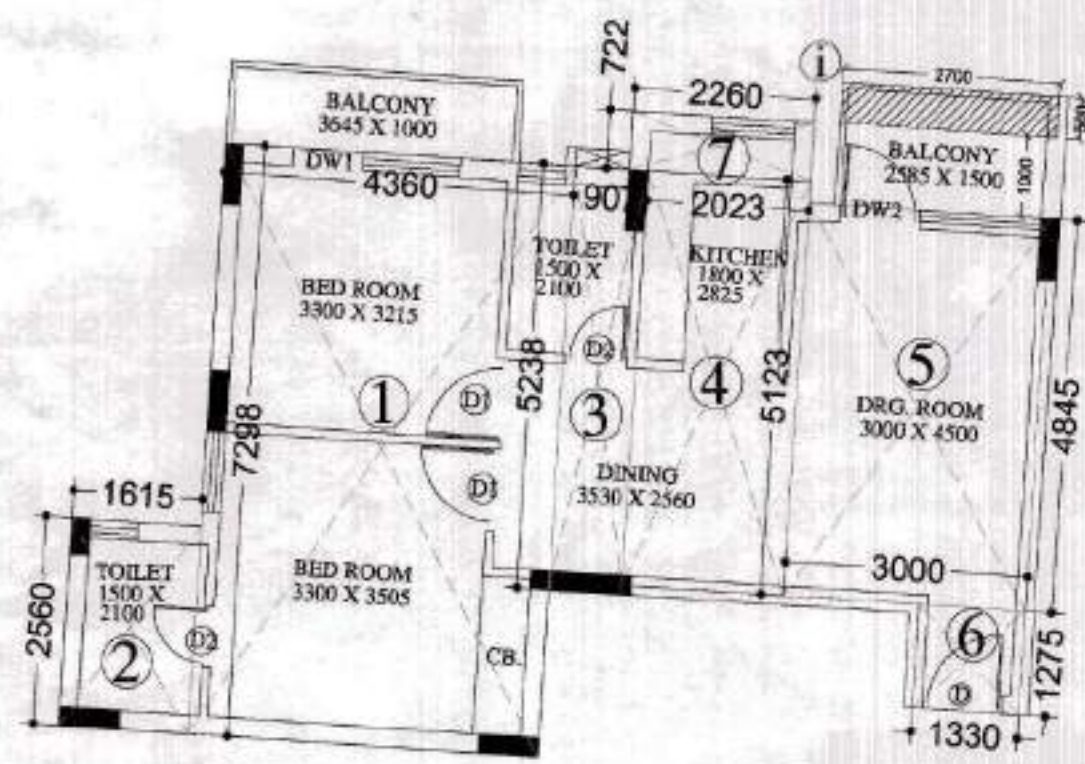
THROUGH :-
Dr. SURAJ SINGH

DRAWING TITLE :-
(BLOCK - A)
AREA CALCULATION

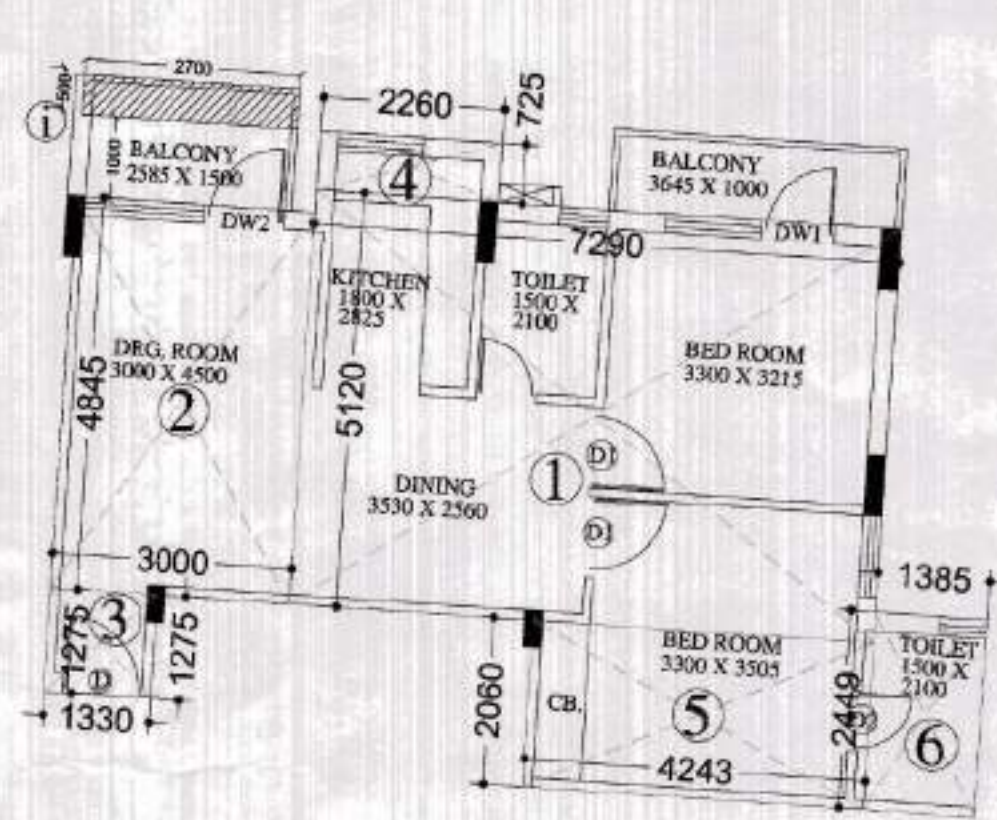
For S V MEGA LTD.
Authorised Signatory
DEVELOPERS ARCHITECT'S SIGN

Design Studio
ANUJ AGARWAL ARCHITECTS
OFFICE - A-244 KAUSHAMBI GHAZIABAD (U.P.)
Ph: 0120 - 4165716, 4563716, 6454182
e-mail : arch.anujagarwal@gmail.com

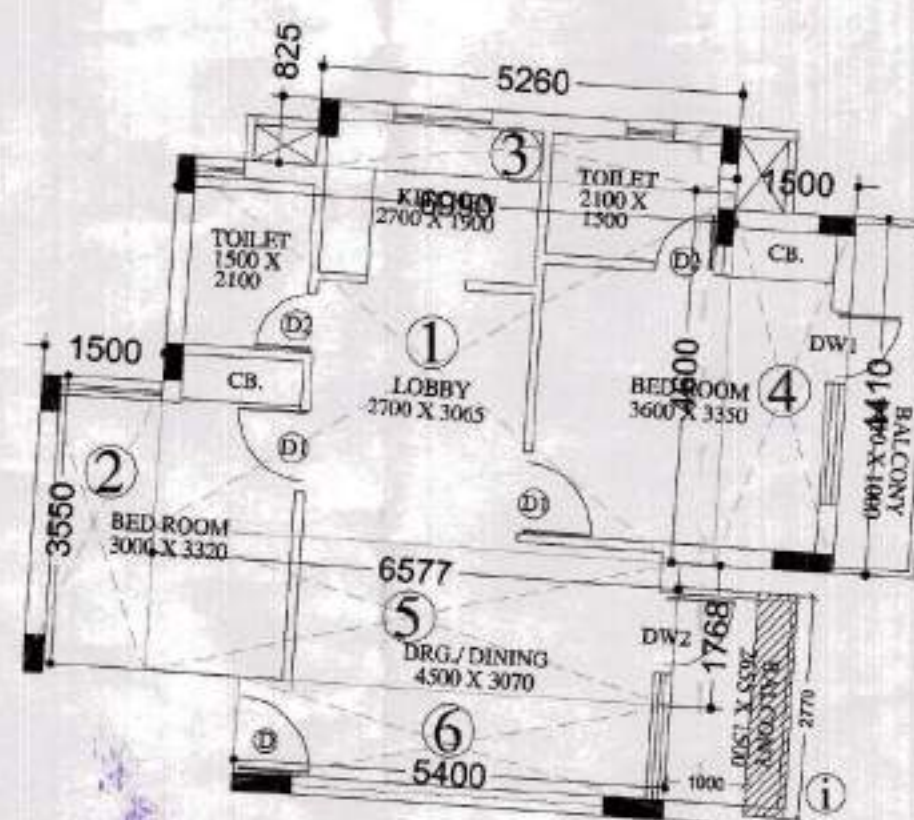
SCALE DEALT BY DATE
DESIGN BY CHECKED BY DRG. NO



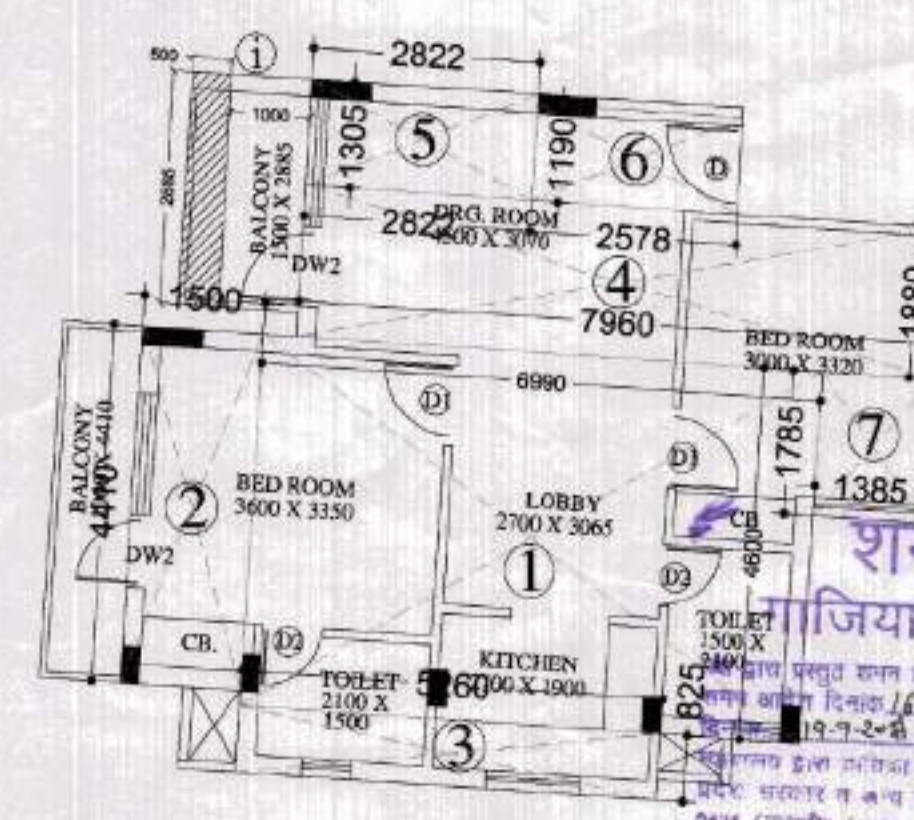
"TYPE - 1"



"TYPE - 2"



"TYPE - 3"



"TYPE - 4"

AREA STATEMENT BLOCK - B			
S.NO	FLOORS AREA	AREA (SQ.MTR.)	UNITS
1.	STILT FLOOR	483.76	----
2.	UPPER GROUND FLOOR	469.336	06
3.	FIRST FLOOR	461.559	06
4.	SECOND FLOOR	461.559	06
5.	THIRD FLOOR	461.559	06
6.	FOURTH FLOOR	461.559	06
7.	FIFTH FLOOR	461.559	06
8.	SIXTH FLOOR	461.559	06
9.	SEVENTH FLOOR	461.559	06
10.	EIGHTH FLOOR	461.559	06
11.	NINTH FLOOR	461.559	06
	TOTAL F.A.R. AREA	4,623.367	60

BLOCK - B	
COVERED AREA CALCULATION FOR "TYPE -1"	
COVERED AREA'S (AS PER SITE)	
1	4.360 X 7.298 = 31.819 SQ. MTR.
2	1.615 X 2.560 = 4.134 SQ. MTR.
3	0.907 X 5.238 = 4.750 SQ. MTR.
4	2.023 X 5.123 = 10.363 SQ. MTR.
5	3.00 X 4.845 = 14.535 SQ. MTR.
6	1.330 X 1.275 = 1.695 SQ. MTR.
7	2.260 X 0.722 = 1.631 SQ. MTR.
TOTAL COVERED AREA = 68.927 SQ. MTR. (AS PER SITE)	
BALCONY AREA IN COMPOUNDING AFTER 1.00 MT.	
i	2.700 X 0.500 = 1.35 SQ. MTR.
TOTAL AREA = 1.35 SQ. MTR.	

BLOCK - B	
COVERED AREA CALCULATION FOR "TYPE -2"	
COVERED AREA'S (AS PER SITE)	
1	7.290 X 5.120 = 37.324 SQ. MTR.
2	3.00 X 4.845 = 14.535 SQ. MTR.
3	1.330 X 1.275 = 1.695 SQ. MTR.
4	2.260 X 0.725 = 1.638 SQ. MTR.
5	4.243 X 2.060 = 8.740 SQ. MTR.
6	1.385 X 2.449 = 3.391 SQ. MTR.
TOTAL COVERED AREA = 67.323 SQ. MTR. (AS PER SITE)	
BALCONY AREA IN COMPOUNDING AFTER 1.00 MT.	
i	2.700 X 0.500 = 1.35 SQ. MTR.
TOTAL AREA = 1.35 SQ. MTR.	

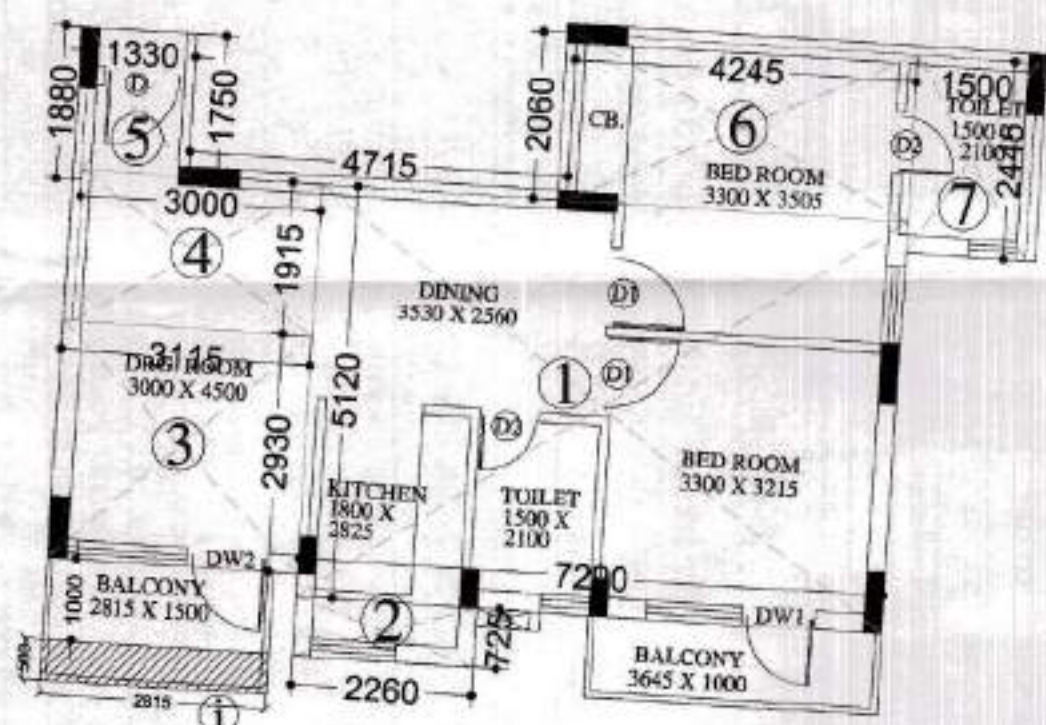
BLOCK - B	
COVERED AREA CALCULATION FOR "TYPE -3"	
COVERED AREA'S (AS PER SITE)	
1	6.990 X 4.600 = 32.154 SQ. MTR.
2	1.500 X 3.550 = 5.325 SQ. MTR.
3	5.260 X 0.825 = 4.339 SQ. MTR.
4	1.500 X 4.410 = 6.615 SQ. MTR.
5	6.577 X 1.768 = 11.628 SQ. MTR.
6	5.400 X 1.302 = 7.030 SQ. MTR.
TOTAL COVERED AREA = 67.091 SQ. MTR. (AS PER SITE)	
BALCONY AREA IN COMPOUNDING AFTER 1.00 MT.	
i	2.770 X 0.500 = 1.385 SQ. MTR.
TOTAL AREA = 1.385 SQ. MTR.	

BLOCK - B	
COVERED AREA CALCULATION FOR "TYPE -4"	
COVERED AREA'S (AS PER SITE)	
1	6.990 X 4.600 = 32.154 SQ. MTR.
2	1.500 X 4.410 = 6.615 SQ. MTR.
3	5.260 X 0.825 = 4.339 SQ. MTR.
4	7.960 X 1.880 = 14.964 SQ. MTR.
5	2.822 X 1.305 = 3.682 SQ. MTR.
6	2.578 X 1.190 = 3.067 SQ. MTR.
7	1.385 X 1.785 = 2.472 SQ. MTR.
TOTAL COVERED AREA = 67.293 SQ. MTR. (AS PER SITE)	
BALCONY AREA IN COMPOUNDING AFTER 1.00 MT.	
i	2.885 X 0.500 = 1.442 SQ. MTR.
TOTAL AREA = 1.442 SQ. MTR.	

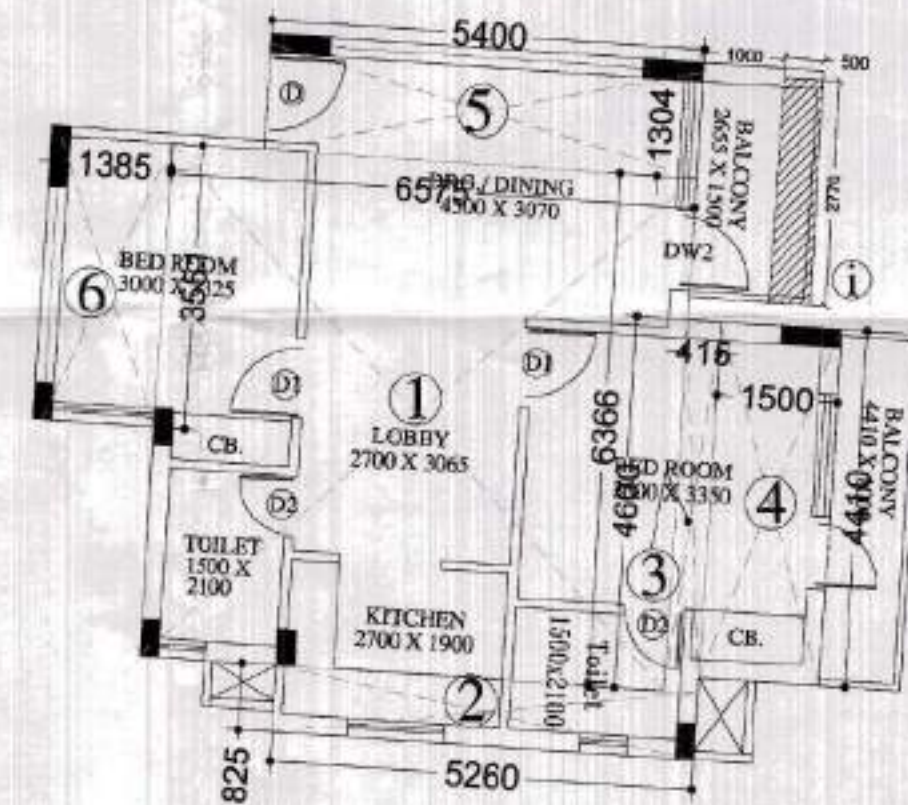
TOTAL F.A.R. AREA'S BLOCK - B		
1	TYPE - 1	= 68.927 SQ. MTR.
2	TYPE - 2	= 67.323 SQ. MTR.
3	TYPE - 3	= 67.091 SQ. MTR.
4	TYPE - 4	= 67.293 SQ. MTR.
5	TYPE - 5	= 68.571 SQ. MTR.
6	TYPE - 6	= 66.678 SQ. MTR.
TOTAL F.A.R. AREA = 405.883 SQ. MTR.		

TOTAL F.A.R. AREA BLOCK (B)
= 405.883 + COVERED AREA OF PASSAGE BLOCK (B)
= 405.883 + 63.453 = 469.336 SQ. MTR.

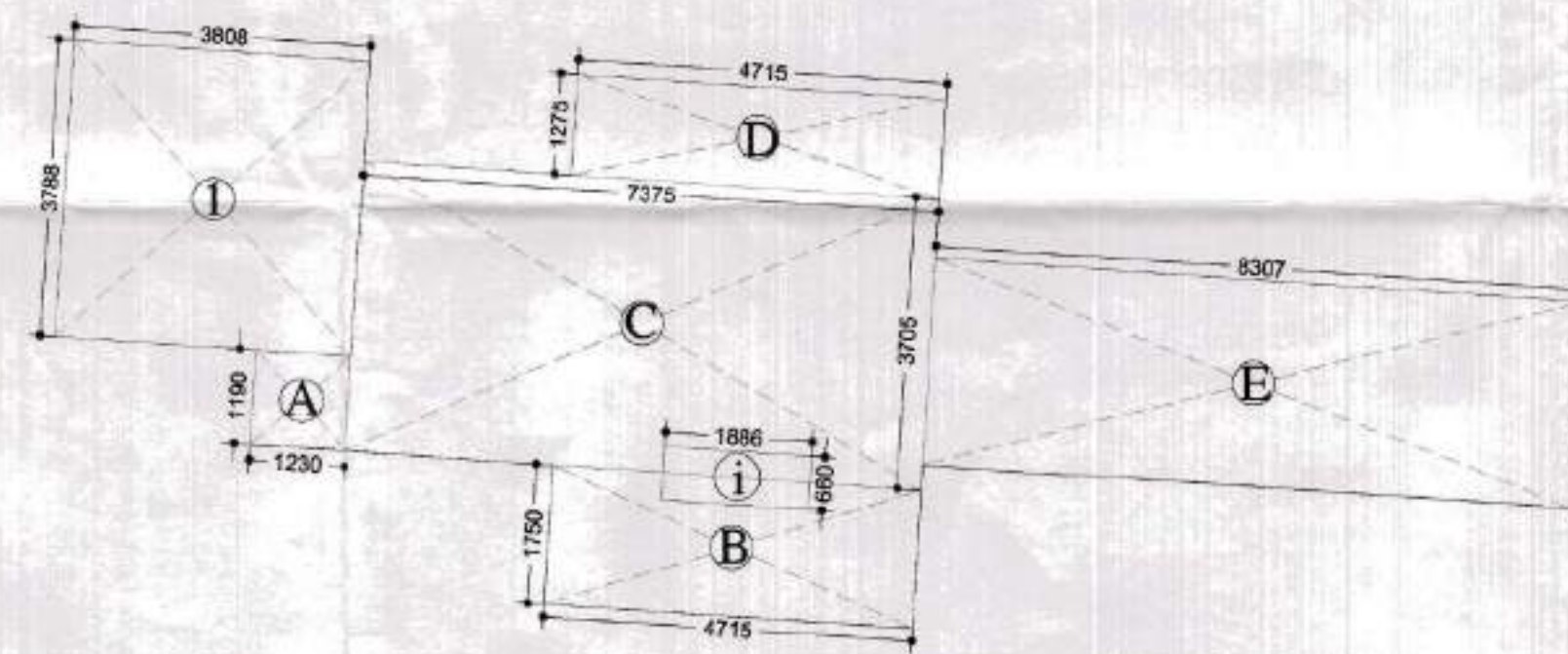
LIFT AREA DETAIL
LIFT - 1 & 2 = 2.125 X 1.830 X 2 = 7.777 sq.mt.
1st to 9th FLOOR AREA = UPP. GROUND AREA - LIFT AREA
= 469.336 - 7.777
= 461.559 sq.mt.



"TYPE - 5"



"TYPE - 6"



FIRE STAIRCASE AREA	
1	3.808 X 3.788 = 14.424 SQ. MTR.
TOTAL AREA = 14.424 SQ. MTR.	

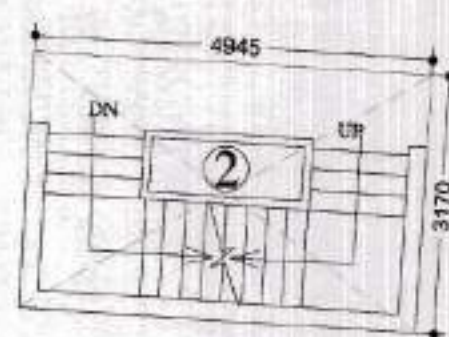
BLOCK - B	
COVERED AREA CALCULATION FOR "TYPE -5"	
COVERED AREA'S (AS PER SITE)	
1	7.290 X 5.120 = 37.324 SQ. MTR.
2	2.260 X 0.725 = 1.638 SQ. MTR.
3	3.115 X 2.930 = 9.126 SQ. MTR.
4	3.00 X 1.915 = 5.745 SQ. MTR.
5	1.330 X 1.750 = 2.327 SQ. MTR.
6	4.245 X 2.060 = 8.744 SQ. MTR.
7	1.500 X 2.445 = 3.667 SQ. MTR.
TOTAL COVERED AREA = 68.571 SQ. MTR. (AS PER SITE)	
BALCONY AREA IN COMPOUNDING AFTER 1.00 MT.	
i	2.815 X 0.500 = 1.407 SQ. MTR.
TOTAL AREA = 1.407 SQ. MTR.	

BLOCK - B	
COVERED AREA CALCULATION FOR "TYPE -6"	
COVERED AREA'S (AS PER SITE)	
1	6.575 X 6.366 = 41.856 SQ. MTR.
2	5.260 X 0.825 = 4.339 SQ. MTR.
3	0.415 X 4.600 = 1.909 SQ. MTR.
4	1.500 X 4.410 = 6.615 SQ. MTR.
5	5.400 X 1.304 = 7.041 SQ. MTR.
6	1.385 X 3.551 = 4.918 SQ. MTR.
TOTAL COVERED AREA = 66.678 SQ. MTR. (AS PER SITE)	
BALCONY AREA IN COMPOUNDING AFTER 1.00 MT.	
i	2.770 X 0.500 = 1.385 SQ. MTR.
TOTAL AREA = 1.385 SQ. MTR.	

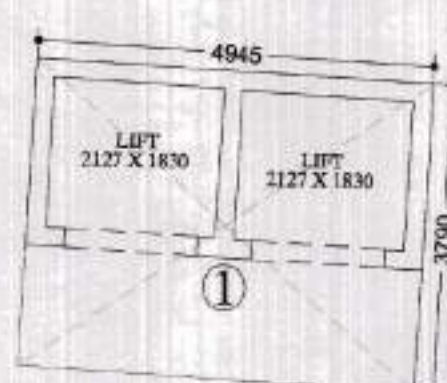
BLOCK - B	
AREA CALCULATION FOR PASSAGE	
COVERED AREA'S (AS PER SITE)	
A	1.230 X 1.190 = 1.463 SQ. MTR.
B	4.715 X 1.750 = 8.251 SQ. MTR.
C	7.375 X 3.705 = 27.324 SQ. MTR.
D	4.715 X 1.275 = 6.011 SQ. MTR.
E	8.307 X 2.606 = 21.648 SQ. MTR.
NET COVERED AREA = 64.697 SQ. MTR.	
TOTAL COVERED AREA = NET COVERED AREA - i AREA	
= 64.697 - 1.244	
= 63.453 SQ. MTR.	



FIRE STAIRCASE MUMMY



MUMMY



MACHINE ROOM

MUMTY & LIFT MACHINE ROOM AREA	
BLOCK - B	
1	3.808 X 3.788 = 14.424 SQ. MTR.
2	4.945 X 3.170 = 15.675 SQ. MTR.
TOTAL MUMTY AREA = 30.099 SQ. MTR.	
1	4.945 X 3.790 = 18.741 SQ. MTR.
TOTAL MACHINE ROOM AREA = 18.741 SQ. MTR.	

COMPOUNDING BALCONY AREA IN ONE FLOOR
TOTAL BALCONY AREA IN COMPOUNDING =
= TYPE 1 + TYPE 2 + TYPE 3 + TYPE 4 +
TYPE 5 + TYPE 6
= 1.35 + 1.35 + 1.385 + 1.442 + 1.407 + 1.385
= 8.319 sq.mt.
TOTAL BALCONY AREA UPP.GR TO 9TH FLOORS
COMPOUNDING = 8.319 X 10TH STOREY
= 83.19 sq.mt.

- शर्तें:-
- आवकक द्वारा प्रदान किया गया-कम-दिनांक 27/09/2018 28/09/2018
 - यह योजना स्थानीय निकाय (R21/G.M.P./G.H.) 28-09/2018/14/10
 - यह योजना स्थानीय निकाय (R21/G.M.P./G.H.) 28-09/2018/14/10
 - यह योजना स्थानीय निकाय (R21/G.M.P./G.H.) 28-09/2018/14/10
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 - यह योजना स्थानीय निकाय (R21/G.M.P./G.H.) 28-09/2018/14/10

PROJECT:
COMPOUNDING DRAWING FOR THE EXISTING
GROUP HOUSING AT KHASARA NO.- 359 TO 362
& 372 AT VILLAGE - NOOR NAGAR, GHAZIABAD

BUILDER & PROMOTERS:-
M/S - S. V. MEGA LIMITED.

FORMALY:-
M/S - S. V. MEGA STRUCTURE LTD.

THROUGH:-
Dr. SURAJ SINGH

DRAWING TITLE:
(BLOCK - B)
AREA CALCULATION

For S.V. MEGA LTD.
Authorised Signatory

DEVELOPERS ARCHITECT'S SIGN.

ANUJ AGARWAL ARCHITECTS
OFFICE:- A-244 KAUSHAMBI GHAZIABAD (U.P.)
Ph:-0120 - 4165716, 4563716, 6454182
e-mail : arch.anujagarwal@gmail.com

SCALE DEALT BY DATE
DESIGN BY CHECKED BY DRG. NO.

CD - 08