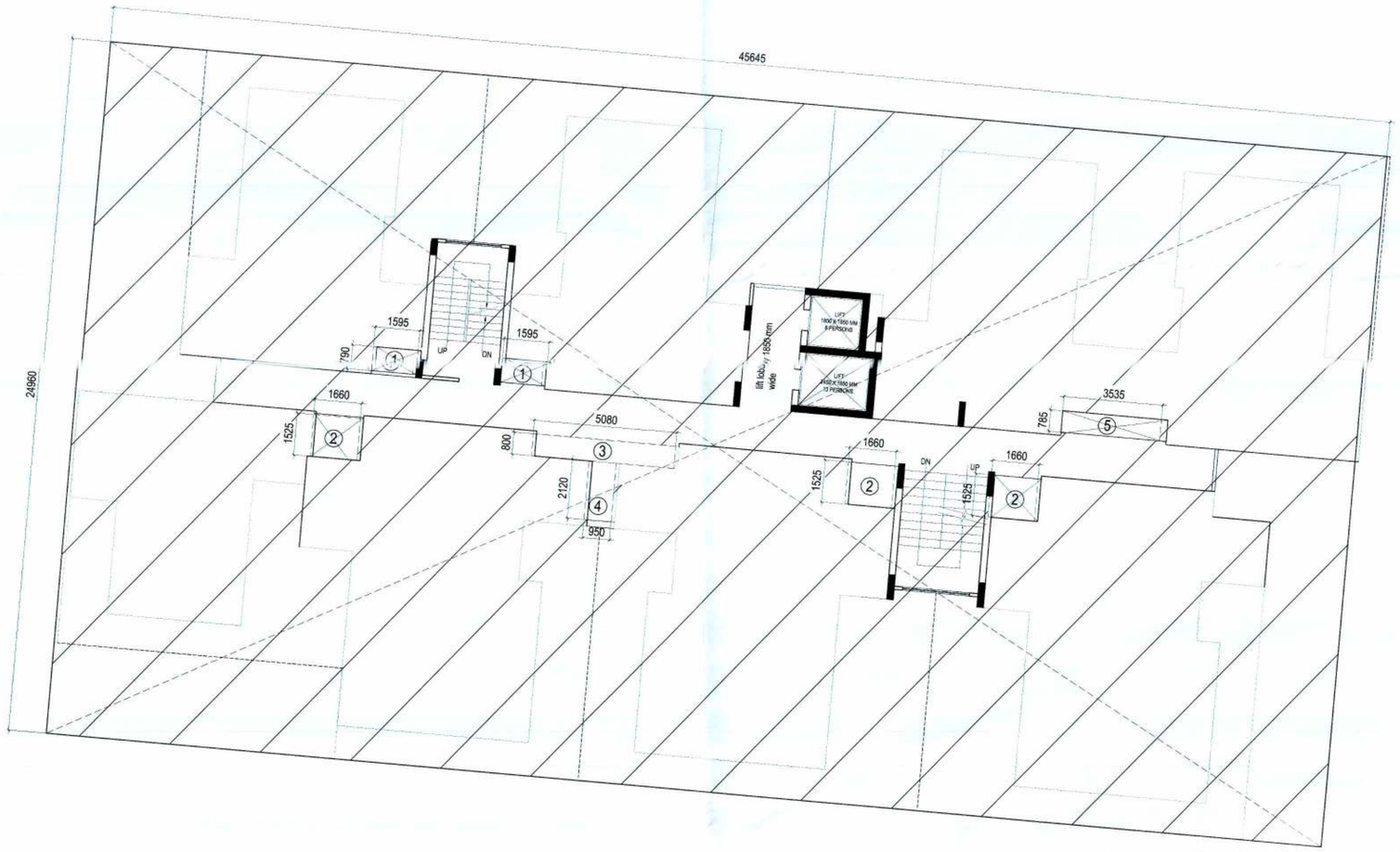


AREA Of STILT (BLOCK-B)

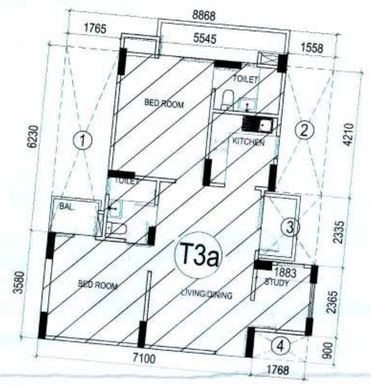
45.645 x 24.960 = 1139.299 sqm.

Less:-

1	1.595 x 0.790 x 2	=	2.520 sqm.
2	1.660 x 1.525 x 3	=	7.594 sqm.
3	5.080 x 0.800 x 1	=	4.064 sqm.
4	0.950 x 2.120 x 1	=	2.014 sqm.
5	3.535 x 0.785 x 1	=	2.774 sqm.
	Total	=	18.966 sqm.

TOTAL AREA OF STILT (BLOCK-B)

=1139.299 - 18.966 = 1120.333 sqm.



AREA OF ONE DWELLING UNIT (type -T3a)

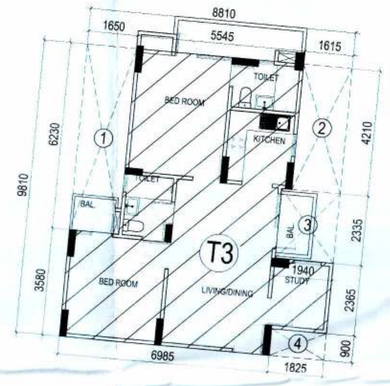
8.868 x 9.810 = 86.995 sqm.

Less:-

1	1.765 x 6.230	=	10.995 sqm.
2	1.558 x 4.210	=	6.559 sqm.
3	1.883 x 2.335	=	4.396 sqm.
4	1.768 x 0.900	=	1.591 sqm.
	Total	=	23.541 sqm.

AREA UNDER ONE DWELLING UNIT (T3a)

86.995 - 23.541 = 63.454 sqm.



AREA OF ONE DWELLING UNIT (type -T3)

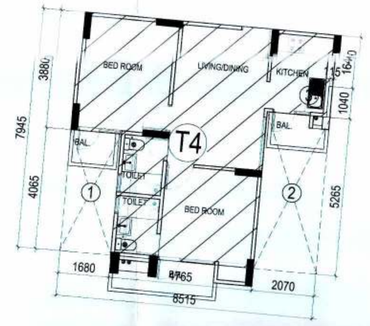
8.810 x 9.810 = 86.426 sqm.

Less:-

1	1.650 x 6.230	=	10.279 sqm.
2	1.615 x 4.210	=	6.799 sqm.
3	1.940 x 2.335	=	4.529 sqm.
4	1.825 x 0.900	=	1.642 sqm.
	Total	=	23.249 sqm.

AREA UNDER ONE DWELLING UNIT (T3)

86.426 - 23.249 = 63.177 sqm.



AREA OF ONE DWELLING UNIT (type -T4)

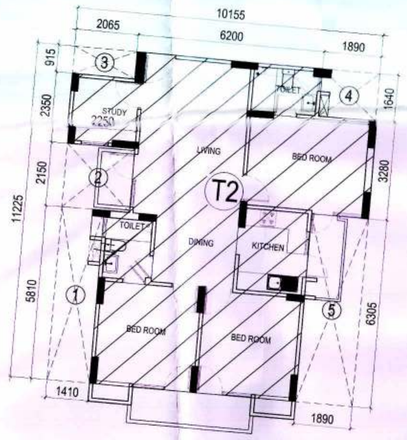
8.515 x 7.945 = 67.651 sqm.

Less:-

1	1.680 x 4.065	=	6.829 sqm.
2	2.070 x 5.265	=	10.898 sqm.
3	0.115 x 1.040	=	0.119 sqm.
	Total	=	17.846 sqm.

AREA UNDER ONE DWELLING UNIT (T4)

67.651 - 17.846 = 49.805 sqm.



AREA OF ONE DWELLING UNIT (type -T2)

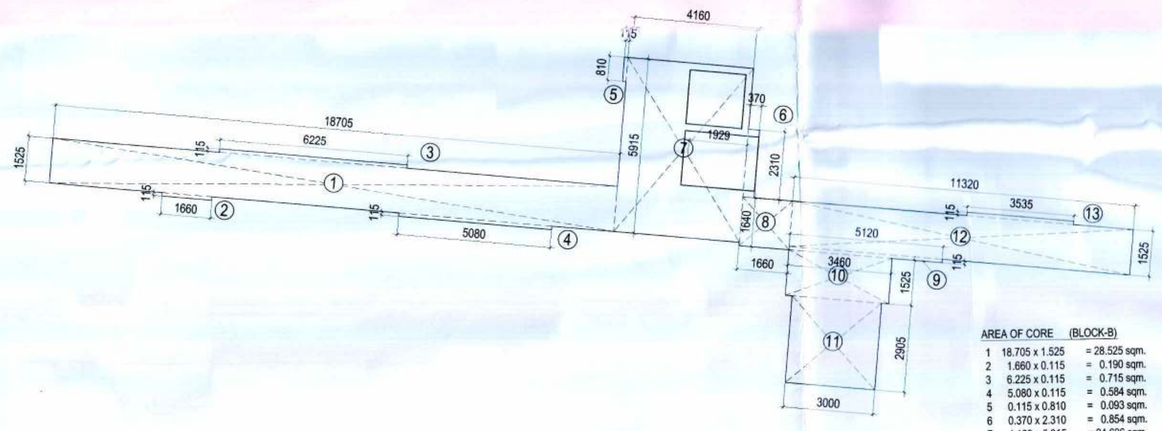
10.155 x 11.225 = 113.989 sqm.

Less:-

1	1.410 x 5.810	=	8.192 sqm.
2	2.250 x 2.150	=	4.837 sqm.
3	2.065 x 0.915	=	1.889 sqm.
4	1.890 x 1.640	=	3.099 sqm.
5	1.890 x 6.305	=	11.349 sqm.
	Total	=	29.366 sqm.

AREA UNDER ONE DWELLING UNIT (T2)

113.989 - 29.366 = 84.623 sqm.



AREA OF CORE (BLOCK-B)

1	18.705 x 1.525	=	28.525 sqm.
2	1.660 x 0.115	=	0.190 sqm.
3	6.225 x 0.115	=	0.715 sqm.
4	5.080 x 0.115	=	0.584 sqm.
5	0.115 x 0.810	=	0.093 sqm.
6	0.370 x 2.310	=	0.854 sqm.
7	4.160 x 5.915	=	24.606 sqm.
8	1.660 x 1.640	=	2.722 sqm.
9	5.120 x 0.115	=	0.588 sqm.
10	3.460 x 1.525	=	5.276 sqm.
11	3.000 x 2.905	=	8.715 sqm.
12	11.320 x 1.525	=	17.263 sqm.
	Total	=	90.131 sqm.

AREA UNDER CORE (BLOCK-B)

=90.131 sqm.

राष्ट्रीय वन नीति के तहत प्रति हेक्टेयर 50 पेड़ लगाना अनिवार्य है।

राष्ट्रीय जल नीति के तहत जल संचयन का प्रावधान करना अनिवार्य है।

TECHNICALLY CHECKED
U P S I D C LIMITED
HEAD OFFICE
LAKHANPUR, KANPUR

BLOCK-B (AREA DETAIL)				
SL.No.	PARTICULARS		AREA (SQMT)	TOLAL AREA
A	STILT AREA DETAIL			
	a	IN STILT (NON FAR)	1116.183	
	b	DRIVERS TOILET (IN FAR)	4.150	
	FIRST FLOOR AREA DETAILS			
	FLAT TYPE	UNITS/FLOOR (NO.)	UNIT AREA (SQMT.)	TOTAL AREA (SQMT.)
1	TYPE-T2	3	84.623	253.869
2	TYPE-T3	2	63.177	126.354
3	TYPE-T3a	2	63.454	126.908
4	TYPE-T4	1	49.805	49.805
	TOTAL	8		556.936
B	CIRCULATION AREA			90.131
C	TOTAL FIRST FLOOR AREA (TYPICAL FLOOR)			647.067
	2nd T O 10th FLOOR AREA			
D	TYPICAL FLOOR = FIRST FLOOR - LIFT SHAFT			
E	LIFT SHAFT DEDUCTION	1 X 1.850 X 1.850		3.422
		1 X 1.850 X 2.450		7.955
		TOTAL		11.377
E	TYPICAL FLOOR AREA = FIRST FLOOR AREA-LIFT SHAFT DEDUCTION			
	TYPICAL FL. AREA	647.067- 11.377		635.690

AREA STATMENT			
SL.No.	FLOOR	AREA/FLOOR (SQMT.)	UNIT/FLOOR (NO.)
1	STILT FLOOR		
a	IN STILT (NON FAR)	1116.183	
b	DRIVERS TOILET (IN FAR)	4.150	
2	FIRST FLOOR	647.067	8
3	SECOND FLOOR	635.690	8
4	THIRD FLOOR	635.690	8
5	FOURTH FLOOR	635.690	8
6	FIFTH FLOOR	635.690	8
7	SIXTH FLOOR	635.690	8
8	SEVENTH FLOOR	635.690	8
9	EIGHTTH FLOOR	635.690	8
10	NINTH FLOOR	635.690	8
11	TENTH FLOOR	635.690	8
12	ELEVENTH FLOOR	635.690	8
13	TWELTHTH FLOOR	635.690	8
14	THIRTEENTH FLOOR	635.690	8
15	FOURTEENTH FLOOR	635.690	8
	TOTAL RESIDENTIAL FAR FROM (2-15)	8911.037	112

F	TOTAL FAR IN BLOCK B	8911.037+ 4.150	
	TOTAL FAR IN BLOCK B	8915.187	

project
GROUP HOUSING
AT PLOT NO.-GH,SEC. C-5,INDUSTERIAL AREA
TRONICA CITY,LONI GHAZIABAD (UP)

client
M/s. RMS BULDERS PVT. LTD.

architects :

For RMS Builders Pvt. Ltd.
Dir.
CLIENT'S

Sachin Srivastava
Architect Sachin Srivastava
(B.Arch. Mumbai)
Reg. No. CA/2007/48117
1/9, Ganga Nagar Society
Chandkagji, Kanpur
Mob.: 9335455050, 9335815032
ARCHITECT

scale 1:100

drg. no. SB-10

drawing title
AREA CALCULATION
(BLOCK-B)