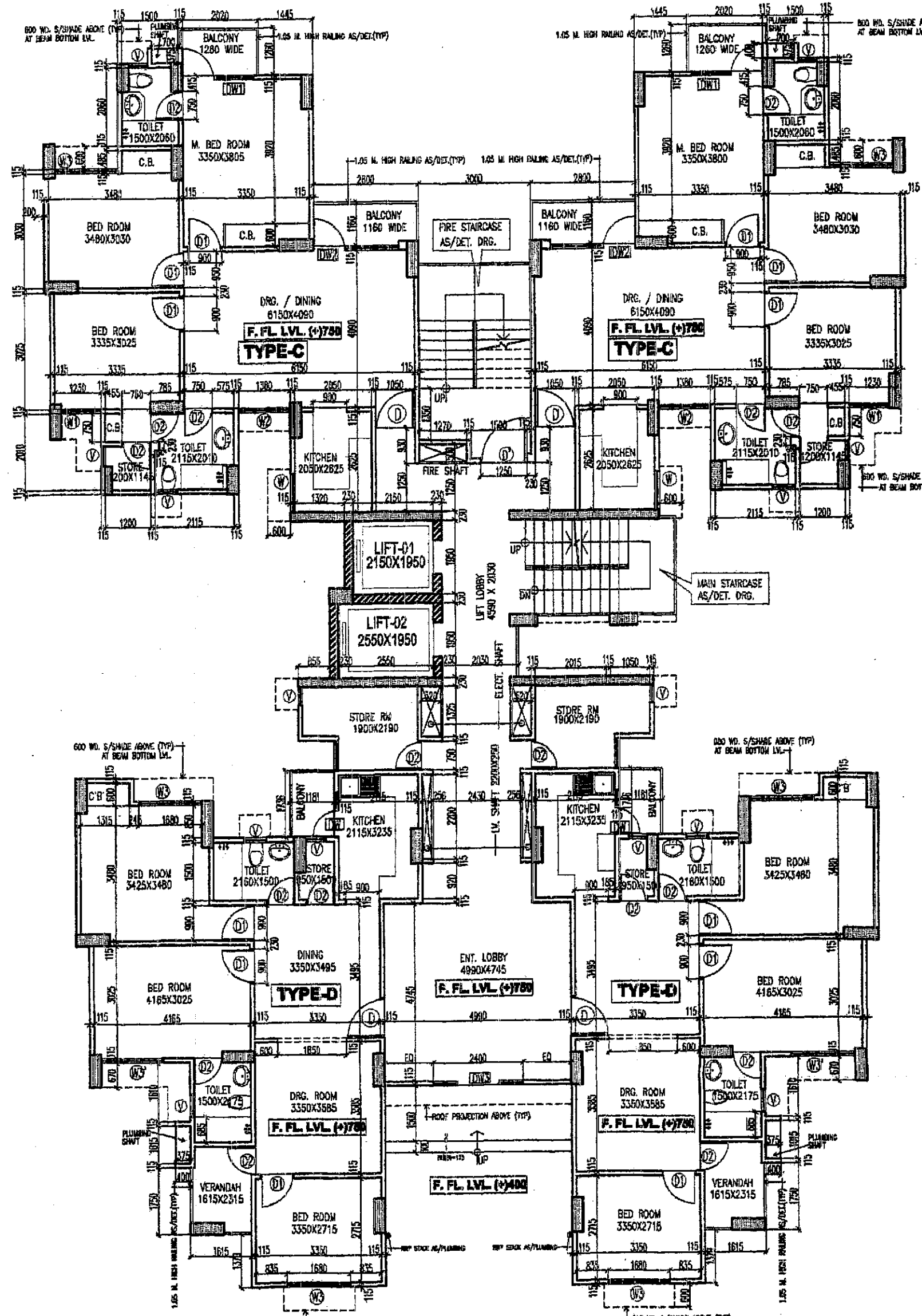


भवन के लिये प्लान एवं साइड सैट पैक में अंकित करने पर भारी सभायोजना शुल्क देना पड़ता है तथा अधिक अंकित को लौटाना भी पड़ सकता है। अतः स्वीकृत मानचित्र के अनुसार ही निर्माण करें, अति-क्रमण न करें

भवन प्रकल्प, नोडा
निराला-आर्किटेक्ट, एडिटर एवं प्लान प्रकल्प की ओर से शुल्क प्राप्त करने हेतु कार्य है।
संक्षेपित

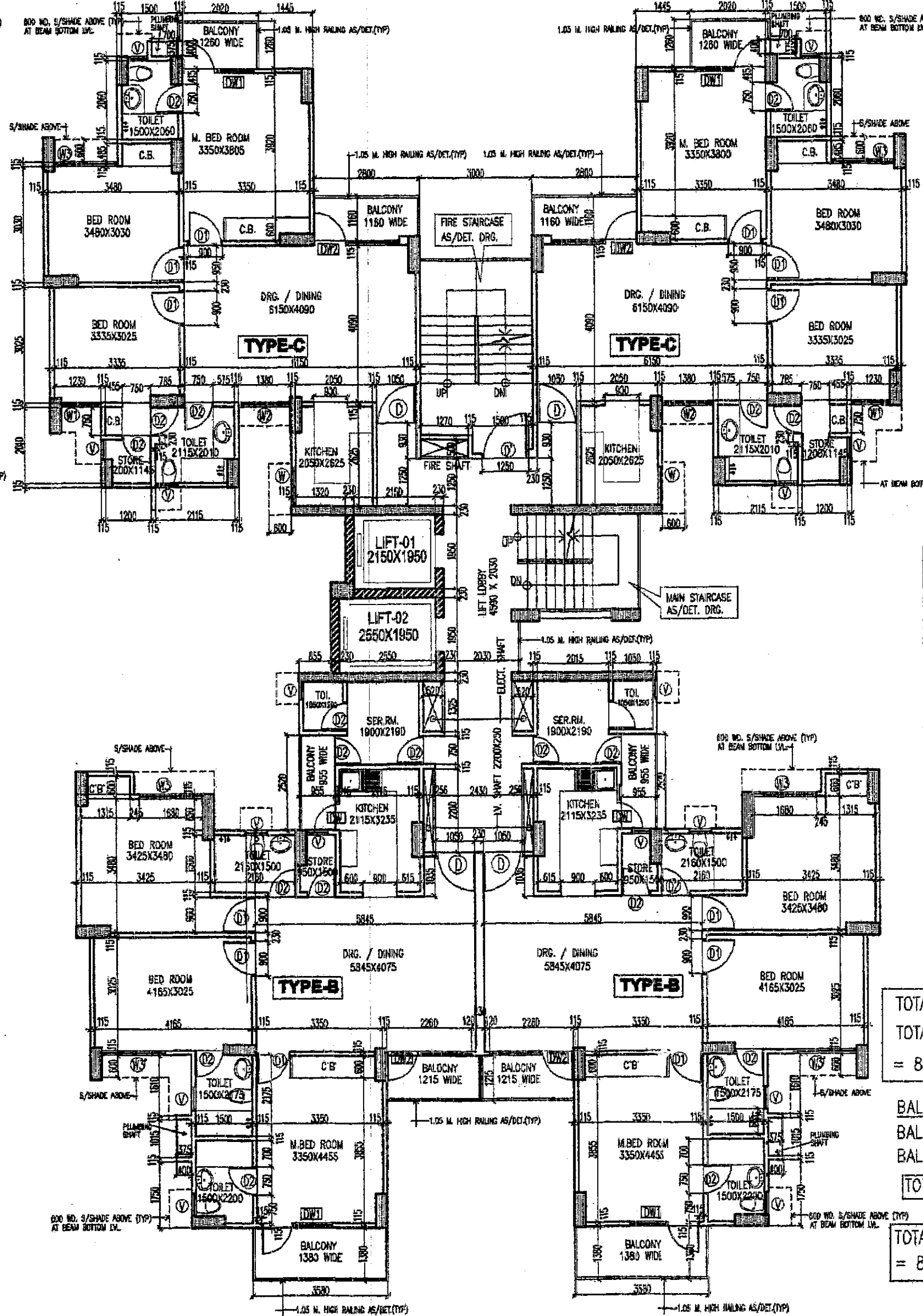
Encroachment of the boundary of the plot is strictly prohibited. The boundary of the plot is marked by the Survey Department. Any encroachment of the boundary of the plot is liable to be removed at the owner's cost. The owner is advised to avoid encroachment of the boundary of the plot as per sanctioned map.



GROUND FLOOR PLAN

Sl. No.	Room	Area (Sq. Mts.)
1	3.300 X 1.500 X 1 = 5.010 SQ.M.	
2	2.345 X 2.510 X 1 = 5.907 SQ.M.	
3	1.665 X 5.340 X 1 = 7.823 SQ.M.	
4	6.225 X 5.620 X 1 = 36.862 SQ.M.	
5	2.085 X 5.695 X 1 = 15.984 SQ.M.	
6	3.055 X 0.955 X 1 = 3.927 SQ.M.	
7	0.335 X 2.745 X 1 = 0.920 SQ.M.	
8	0.400 X 1.245 X 1 = 0.498 SQ.M.	
9	5.195 X 4.970 X 1 = 23.741 SQ.M.	
TOTAL AREA (A)		99.967 SQ.M.
A	0.350 X 1.015 X 1 = 0.355 SQ.M.	
TOTAL DEDUCTION (D)		0.355 SQ.M.
TOTAL COVERED AREA (A-D)		99.612 SQ.M.

TOTAL COVD. AREA OF UNIT FOR FAR = 99.612 + BALCONY AREA + C.B. AREA
TOTAL COVD. AREA OF UNIT FOR FAR = 99.612 + (X+Y)/2 + C.B. AREA
= 99.612 + {(0.215X2.495+0.380X3.580)/2} + (1.545X 0.600)
= 99.612+0.948 +0.927 = 101.487 SQ.MTS.
TOTAL COVD. AREA OF TYPE-B FOR FAR = 101.487 SQMT.



TYPICAL FLOOR PLAN (1ST & 2ND FLOOR)

Sl. No.	Room	Area (Sq. Mts.)
1	3.655 X 0.965 X 1 = 3.527 SQ.M.	
2	0.335 X 2.745 X 1 = 0.914 SQ.M.	
3	2.345 X 1.735 X 1 = 4.099 SQ.M.	
4	1.030 X 1.730 X 1 = 1.782 SQ.M.	
5	7.655 X 5.885 X 1 = 48.260 SQ.M.	
6	8.194 X 4.605 X 1 = 23.918 SQ.M.	
7	3.580 X 1.380 X 1 = 4.940 SQ.M.	
8	0.400 X 1.245 X 1 = 0.498 SQ.M.	
TOTAL AREA (A)		85.899 SQ.M.
A	0.350 X 1.015 X 1 = 0.355 SQ.M.	
TOTAL DEDUCTION (D)		0.355 SQ.M.
TOTAL COVERED AREA (A-D)		85.543 SQ.M.

TOTAL COVD. AREA OF UNIT FOR FAR = 85.543 + 1/2 OF BALCONY AREA + C.B. AREA
TOTAL COVD. AREA OF UNIT FOR FAR = 85.543 + (X)/2 + C.B. AREA
= 85.543 + {(0.181 X 1.736)/2} + (1.545X 0.600)
= 85.543+0.157 +0.927 = 86.627 SQ.MTS.
TOTAL COVD. AREA OF TYPE-D FOR FAR = 86.627 SQMT.

BALCONY AREA AT GR. FL. FOR GROUND COVERAGE
BALCONY-1 = 2.135 X 1.00 = 2.135 Sq.M.
BALCONY-2 = 2.790 X 1.00 = 2.790 Sq.M.
TOTAL = 4.925 SQMT.

AREA DIAGRAM GROUND TO 2ND FLOOR (TYPE-C)

Sl. No.	Room	Area (Sq. Mts.)
1	0.900 X 2.775 X 1 = 2.220 SQ.M.	
2	0.930 X 3.175 X 1 = 2.953 SQ.M.	
3	3.465 X 2.440 X 1 = 8.455 SQ.M.	
4	7.175 X 3.260 X 1 = 23.381 SQ.M.	
5	7.030 X 3.140 X 1 = 22.074 SQ.M.	
6	2.800 X 4.320 X 1 = 12.096 SQ.M.	
7	3.660 X 2.125 X 1 = 7.778 SQ.M.	
8	0.440 X 3.445 X 1 = 1.516 SQ.M.	
9	1.100 X 2.415 X 1 = 2.657 SQ.M.	
10	1.180 X 2.300 X 1 = 2.714 SQ.M.	
TOTAL AREA (A)		85.852 SQ.M.
A	0.700 X 0.350 X 1 = 0.245 SQ.M.	
TOTAL DEDUCTION (D)		0.245 SQ.M.
TOTAL COVERED AREA (A-D)		85.607 SQ.M.

TOTAL COVD. AREA OF UNIT FOR FAR = 85.607 + 1/2 OF BALCONY AREA
TOTAL COVD. AREA OF UNIT FOR FAR = 85.607 + (X+Y)/2 SQMT.
= 85.607 + (0.260X2.135+0.160X2.790)/2 = 85.607+0.501 = 86.108 SQMT.

BALCONY AREA AT GR. FL. FOR GROUND COVERAGE
BALCONY-1 = 2.135 X 1.00 = 2.135 Sq.M.
BALCONY-2 = 2.790 X 1.00 = 2.790 Sq.M.
TOTAL = 4.925 SQMT.

TOTAL COVD. AREA OF UNIT FOR GR. COVERAGE = 85.852 + BALCONY AREA = 85.852 + 4.925 = 90.777 SQMT.

AREA DIAGRAM GR. FL. (TYPE-D)

Floor	No. Of Floors	Cupboard area		Lift shaft Area		Service Duct Area		Fire Staircase Area		Lift Lobby Area		Mumty	Machine Room	CHT	(Area In Sq.mts.) Total common area taken in 15% FAR calculation
		per floor	Total (Sq.mts.)	per floor	Total (Sq.mts.)	per floor	Total (Sq.mts.)	per floor	Total (Sq.mts.)	per floor	Total (Sq.mts.)				
Ground floor	1														13.815
1st & 2nd Floor	2			9.166	18.332	3.048	6.096		13.815		27.630				52.058
Total (G+2)					18.332		6.096				41.445				65.873

TOTAL GR. COVERAGE OF TOWER-D AT GROUND FLOOR = 2XTYPE (C) + 2(TYPE-D) + GR. CORE = 2(90.777)+2(88.562)+110.167 = 181.554 + 177.124 + 110.167 = 468.845 SQMT.

TOTAL FAR AREA OF TOWER-D AT GROUND FLOOR = 2XTYPE (C) + 2XTYPE-D + GROUND CORE = 2(86.108) + 2(86.627) + 96.352 = 172.216 + 173.254 + 96.352 = 441.822 SQMT.
TOTAL FAR AREA OF TOWER-D AT 1ST AND 2ND FL. = 2XTYPE (C) + 2XTYPE-B + TYPICAL CORE = 2(86.108) + 2(101.487) + 42.944 = 172.216 + 202.974 + 42.944 = 418.134 SQMT.

Sl. No.	Room	Area (Sq. Mts.)
1	1.050 X 2.300 X 1 = 2.415 SQ.M.	
2	3.230 X 1.980 X 1 = 6.395 SQ.M.	
3	1.050 X 2.300 X 1 = 2.415 SQ.M.	
4	7.840 X 1.886 X 1 = 14.857 SQ.M.	
5	5.040 X 2.480 X 1 = 12.499 SQ.M.	
6	3.200 X 0.950 X 1 = 3.040 SQ.M.	
7	2.930 X 5.750 X 1 = 16.848 SQ.M.	
8	0.335 X 0.130 X 1 = 0.044 SQ.M.	
10	4.990 X 4.060 X 1 = 24.251 SQ.M.	
11	2.346 X 2.285 X 2 = 10.721 SQ.M.	
11	0.955 X 1.501 X 2 = 2.867 SQ.M.	
TOTAL COVERED AREA (A)		86.352 SQ.M.

CORE AREA DIAGRAM TYP. FL.

TOTAL CORE AREA AT TYPICAL FL. = 42.944 SQ.MTS.

CORE AREA DIAGRAM GROUND FLOOR

Sl. No.	Room	Area (Sq. Mts.)
1	1.050 X 2.300 X 1 = 2.415 SQ.M.	
2	3.230 X 1.980 X 1 = 6.395 SQ.M.	
3	1.050 X 2.300 X 1 = 2.415 SQ.M.	
4	7.840 X 1.886 X 1 = 14.857 SQ.M.	
5	5.040 X 2.480 X 1 = 12.499 SQ.M.	
6	3.200 X 0.950 X 1 = 3.040 SQ.M.	
7	2.930 X 5.750 X 1 = 16.848 SQ.M.	
8	0.335 X 0.130 X 1 = 0.044 SQ.M.	
9	4.990 X 4.060 X 1 = 24.251 SQ.M.	
10	2.346 X 2.285 X 2 = 10.721 SQ.M.	
11	0.955 X 1.501 X 2 = 2.867 SQ.M.	
TOTAL COVERED AREA (A)		86.352 SQ.M.

TOTAL CORE AREA AT GR. FL. FOR F.A.R. = 96.352 SQ.MTS.
TOTAL CORE AREA AT GR. FL. FOR GR. COVERAGE = 96.352 + FIRE STAIRCASE = 96.352 + 3.00X4.605 = 96.352 + 13.815 = 110.167 SQMT.

SPACE COMBINE
ARCHITECTS, PLANNERS, ENGINEERS & PROJECT MANAGEMENT CONSULT.
A1/112, 2ND FLOOR, SAFDARJUNG ENCLAVE, NEW DELHI-29.
PH:-46150000.

TOWER-D, E
GROUND TO 2ND FLOOR PLAN AND AREA DETAILS

SCALE : 1:100 DRG. NO. - A

DEALT BY : BISHT

OWNER : **M/S TODAY HOMES NOIDA PVT. LTD. (SPC)**

YOTI SINGHAL ARCHITECT
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Authorised Signatory

ARCHITECT'S SIGN OWNERS SIGN