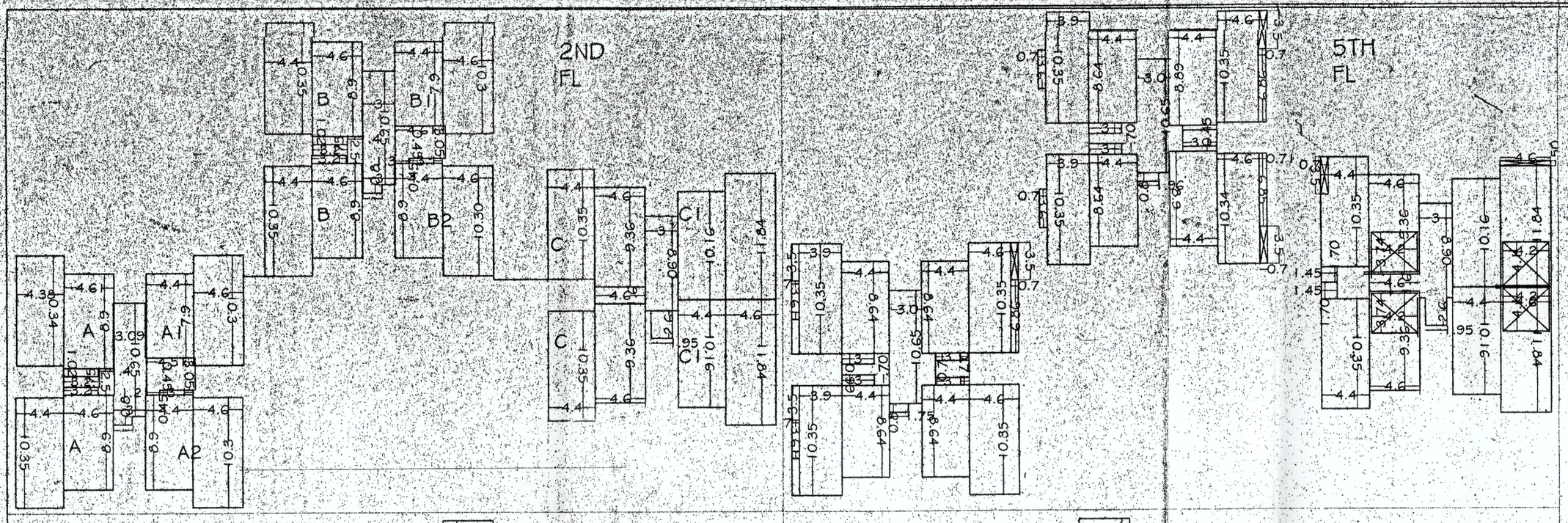
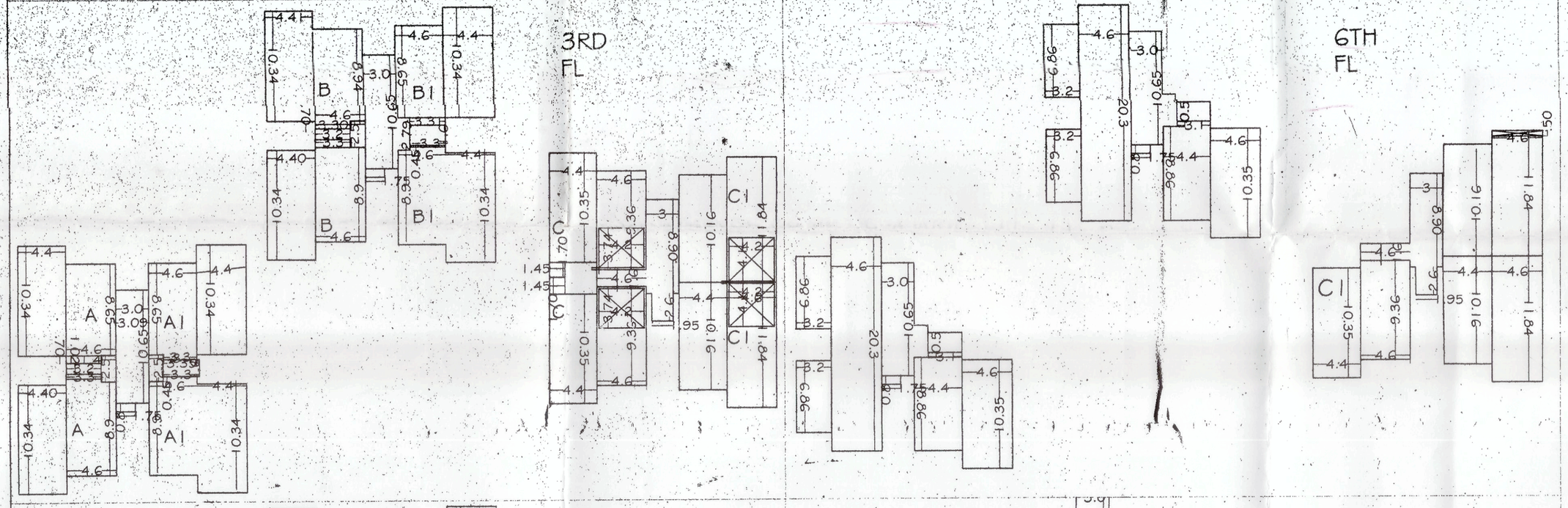
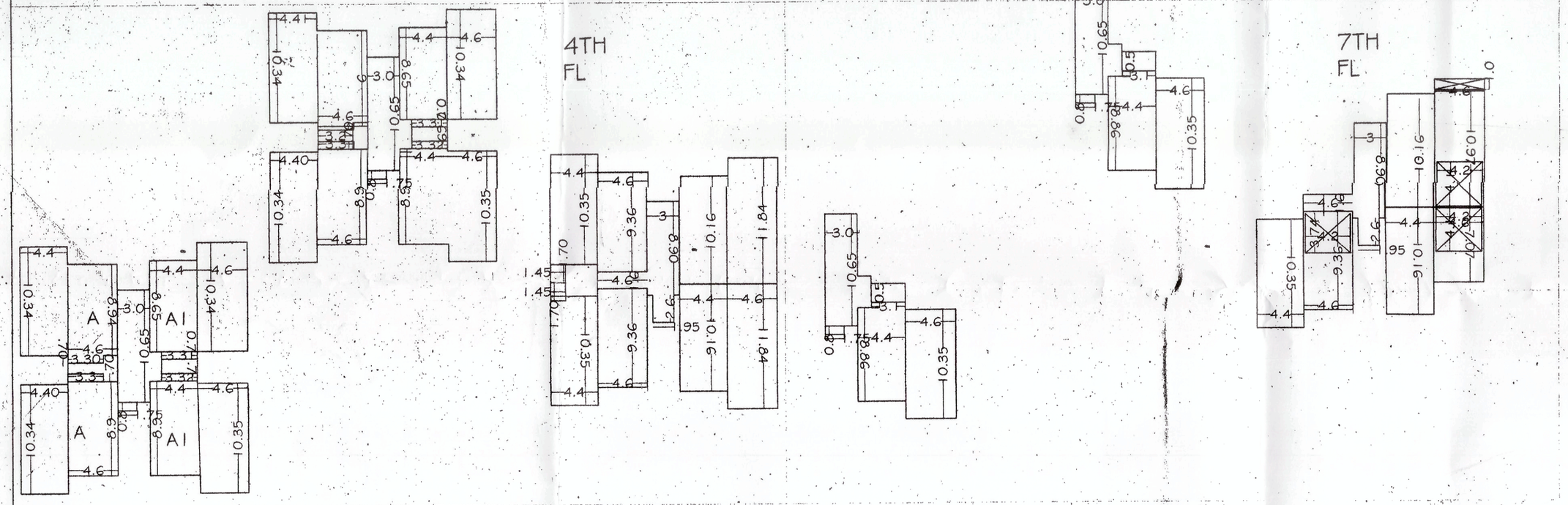






AREA CALCULATION FOR 2ND,3RD,4TH 5TH,6TH &7TH FLOOR

2ND FL: A-4.4X10.35=45.5
4.6X8.9 =40.9
3.2X.75 =2.4
=88.8X2=177.6
A1-4.4X7.9 =34.76
4.6X10.3=47.38
=82.14
A2-4.4X8.9=39.16
4.6X10.3=47.38
3.1X.45=1.6
88.04+82.14=170.18+177.6=347.78
C-4.4X10.35=45.54
4.6X9.36 =43.06
=88.6X2177.2
C1-4.4X10.16=44.7
4.6X11.84=54.46
99.16X2=198.32
198.32+177.2=375.5
TOTAL A+B+C=347.78+347.78+375.5=1071 M2

3RD FLOOR
A-4.4X10.34=45.5
4.6X8.65=35.8
3.3X.7 =6.3
=85.6X2=171.2
A1-4.6X8.65=35.8
4.4X10.34=45.54
3.3X.7 =6.3
87.64X2=179.3
171.2+179.3=350.5
C-DEDUCT 4.2X3.74X2
4.2X4.1X2
31.4+34.44 =65.85
375.58-65.85=305.73
TOTAL A+B+C=350.58+350.58+305.73
=1006.73 M2

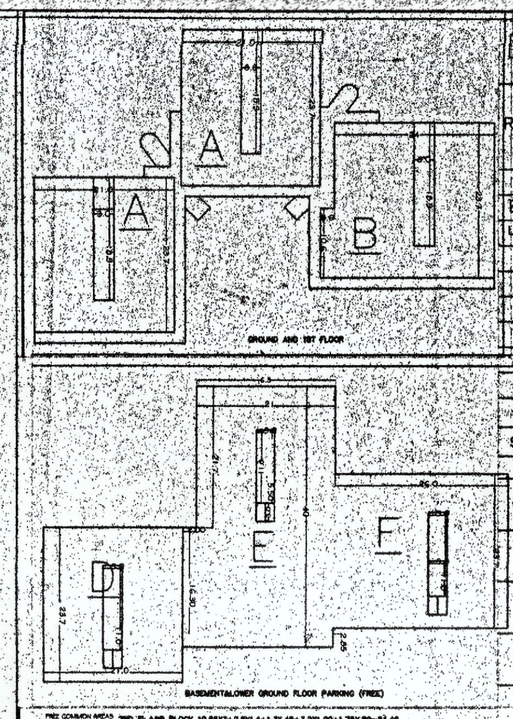
4 TH FL.
SAME AS 2ND FLOOR AREA =1071

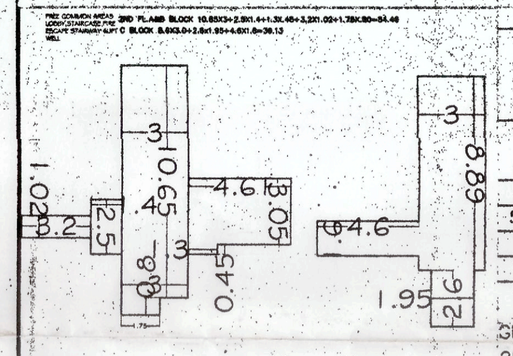
5TH FLOOR
SAME AS 3RD FLOOR== 1006.73
DEDUCT cut
PORTION=3.5X.7X8.0=19.6=1006.73-19.6
=987.13M2

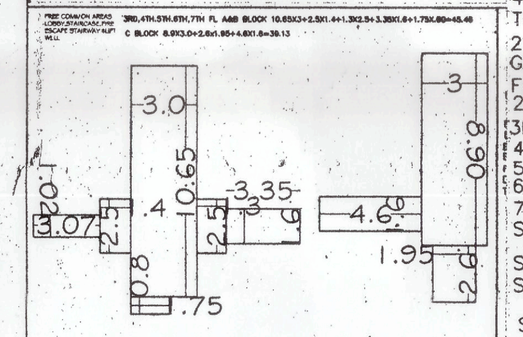
6TH FLOOR
A&B 6.86X3.2X2=39.42
4.6X20.3 =95.38
4.4X8.86 =38.58
4.6X10.35 =47.6
=221.0 X2=442
C 10.16X4.4=44.7
11.14X4.6 =54.46
44.7+54.46 =99.16X2 =198.52
442+198.5=640.5
DEDUCT 2.6X.5 =2.3
=640.5-2.3=638.2+88.6=726.8
M2

7TH FLOOR

8.86X4.4 =38.6
3.1X.5 =1.55
10.35X4.6 =47.6
=87.7X2= 176.4
C 10.16X4.4 =44.7X2=89.4
10.97X4.6 =50.46
7.07x4.6=32.6
10.35X4.6 =47.6
9.36X4.2 =39.3
TOTAL =
89.4+50.46+32.6+47.6+39.3=259.36
DEDUCT 4.2X3.75X3=47.25
259.36-47.25=212.11
TOTAL A+B+C=176.4+212,11
=388.51 M2







AREA CALCULATION
GROUND AND 1ST FLOOR
A+A-21 X 23.7X2 =995.4-
DEDUCT STAIR/LIFT/ O C 3X18.9X2=113.4
NET 882 M2
B-24 X 23.7 =568.8+10.6X2=590
DEDUCT STAIR/LIFT/O C 3X18.9=56.7
NET 533.3 M2
TOTAL 2A +B =1415.30M2

BASEMENT&LOWER GD FLOOR PARKING FREE
D-21 X 23.7 =497.7
E-21 X 40 =840
E-16.3 X2 =32.6
F-26 X 23.7=616.2
DEDUCT STAIR/LIFT/O C 3.0X11X3=99
TOTAL D+E+E+F =1986.5M2-99=1887.5 M2

Development Permission Granted
Subject to Conditions Vide Order
No. SGPDA/P/ 476/2015
Dated 4/9/2015
Member Secretary
3/9/2015

DETAILS OF AREA AND USE , FLOORWISE

FLOOR REFERENCE A	USE	TOTAL BUILT UP AREA M2	AREAS FREE FROM F.A.R.				NET FLOOR AREA M2	F.A.R
			BALC	BASEMENT	PARKING	STAIRCASE		
BASEMENT	COVERED PARKING	1895.3			1895.3		NIL	NIL
LOWER GD FL	COVERED PARKING	1933.5			1933.5		NIL	NIL
GROUND FL	COMMERCIAL/SHOPS	1726.5	218.25			92.95	1415.3	1415.3
FIRST FL	COMMERCIAL/SHOPS	1726.5	218.25			92.95	1415.3	1415.3
SECOND FL	RESIDENTIAL/FLATS	1381.9	217.3			93.6	1071	1071
THIRD FL	RESIDENTIAL/FLATS	1281.7	190.4			84.6	1006.7	1006.7
FOURTH FL	RESIDENTIAL/FLATS	1415.6	260			84.6	1071	1071
FIFTH FL	RESIDENTIAL/FLATS	1267.7	190.4			84.6	992.7	992.7
SIXTH FL	RESIDENTIAL/FLATS	918.8	107.4			84.6	726.8	726.8
SEVENTH FL	RESIDENTIAL/FLATS	520.11	47			84.6	388.51	388.51
GRAND TOTAL	COMMERCIAL	3453	436.5			185.9	2830.6	2830.6
TOTAL	RESIDENTIAL/FLATS	6785.80	1012.5			516.7	5256.60	5256.60
	RESIDENTIAL& COMM	10238.8	1449			711.7	8087.2	8087.2
TOTAL	PARKING AREA				5831.8			

SUMMARY 8087.2-597(7.5% OF 7960M²) = 7490.2 ÷ 3930 = 1.88 F.A.R USED
UTILITY AREA FREE

PARKING DETAILS

FLOOR AREA	USE	FLOOR	NO. OF CAR PARKS/PARKING AREA REQUIRED PARKING FOR RESIDENTAL AREA	PARKING PROVIDED
2830	COMMERCIAL		2900/50=58 CARS	
5256.6	RESIDENTIAL		5300/75=71 CARS	
		GROUND FL		90 CARS
		BASEMENT LVL		65 CARS

GROUND AND 1ST FLOOR=1415.3X2=2830.6M2STAIRS&LIFTS 34.35X3=92.95 M2
2ND FLOOR= 1071 M2 5TH FLOOR= 987.13 M2
3RD FLOOR=1006.7 M2 6TH FLOOR=638.2 M2
4TH FLOOR=1071 M2 7TH FLOOR=339.3 M2
TOTAL 5777 M2
21+21+25.2+25.2+4.5+9.6+11.45+27.6=145.5X1.5=218.25
GROUND FL 218.25 M2 PASS/.BALC
FIRST FL 218.25 M2 PASS/.BALC
2ND FL. 4.6X1.5X12+3X1.5X4+2.0X1.4X3+3X3X12=217.2 M2 PASS/.BALC
3RD FL. 4.6X1.5X12+3X1.5X4+2X1.4X8+2.8X3X8=190.4 M2 PASS/.BALC
4TH FL. 4.6X1.5X12+3X1.5X4+2X1.4X8+2.8X3X8+5.8X3X4=260 M2 PASS/.BALC
5TH FL. 4.6X1.5X12+3X1.5X4+2X1.4X8+2.8X3X8+=190.4 M2 PASS/.BALC
6TH FL 4.6X1.5X5+3X1.5X3+2.8X3X3+5.8X3X2=107.4 M2 PASS/.BALC
7TH FL. 4.6X1.5X5+3X1.5X3=47 M2 PASS/.BALC
STAIRCASE/LIFT=2ND FL.A&B BLOCK 10.65X3+2.5X1.4+1.3X1.45+3.2X1.02+1.75X.80=54.46
STAIRCASE/LIFT=2ND FL C BLOCK=8.9X3+2.6x1.95+4.6x1.6=39.13
STAIRCASE/LIFT=3RD,4TH,5TH,6TH,7TH FL.A&B BLOCK 10.65X3+2.5X1.4+1.3X2.5+3.35X1.60+1.75X.80=45.46
STAIRCASE/LIFT=C BLOCK3,4,5,6,7 TH FL=8.9X3+2.6x1.95+4.6x1.6=39.13

AREA STATEMENT
AREA OF PLOT =3980 M2
AREA LOST IN R W =50 M2
NET AREA OF THE PLOT =3930 M2
COVERED AREA ON GROUND FLOOR=1508.3 M2
COVERAGE =38.37%
FLOOR AREA ON GROUND FL.1415.30
FLOOR AREA ON FIRST FLOOR=1415.3 SQ.MTS.
FLOOR AREA ON SECOND FLOOR=1071 SQ.MTS.
FLOOR AREA ON THIRD FLOOR=1006.7 SQ.MTS.
FLOOR AREA ON FOURTH FLOOR=1071 SQ.MTS.
FLOOR AREA ON FIFTH FLOOR=992.7 SQ.MTS.
FLOOR AREA ON SIXTH FLOOR=726.8 SQ.MTS.
FLOOR AREA ON SEVENTH FLOOR=388.51 SQ.MTS.
TOTAL FLOOR AREA=8087.20 SQ.MTS.
ALLOWABLE IS 7960 M2+7.5%UTILITY AREA=597.0=
7960+597=8557
NOW DEDUCT 597 FROM NET FLOOR AREA 8087.2 = 7490.2
DIVIDE 7490.2÷3930 = 1.88 F.A.R. UTILISED

For KAYJI REAL ESTATE PVT. LTD.
Director / Authorised Signatory

PROJECT TITLE: PROPOSED RESIDENTIAL COMPLEX at GOGOL,DOVORLIM JUNCTION FOR M/S KAYJI REAL ESTATE PVT.LTD.	15	OWNER'S SIGN	
DRAWING TYPE: MUNICIPAL DRAWING		ARCHITECT	
AREA CALCULATION PLAN / SCALE: 1:100 1:200 1:500 / OWNER'S SIGN.		M. G. ARSEKAR, b.arch.diia. PANCHARATNA, B-5 2, MARTIRES DIAS ROAD, NEW MARKET, MARGAO. TEL. NO.: 2730491 EMAIL: milind.arsekar@yahoo.co.in	ARCHITECT M G Arsekar B.arch., Alia. architects, landscape & int. designer, PANCHARATNA, B 5-2, Martires Dias Road, New Market, Margao-Goa PH: 483 805, Pb.: (0832) 2730491
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