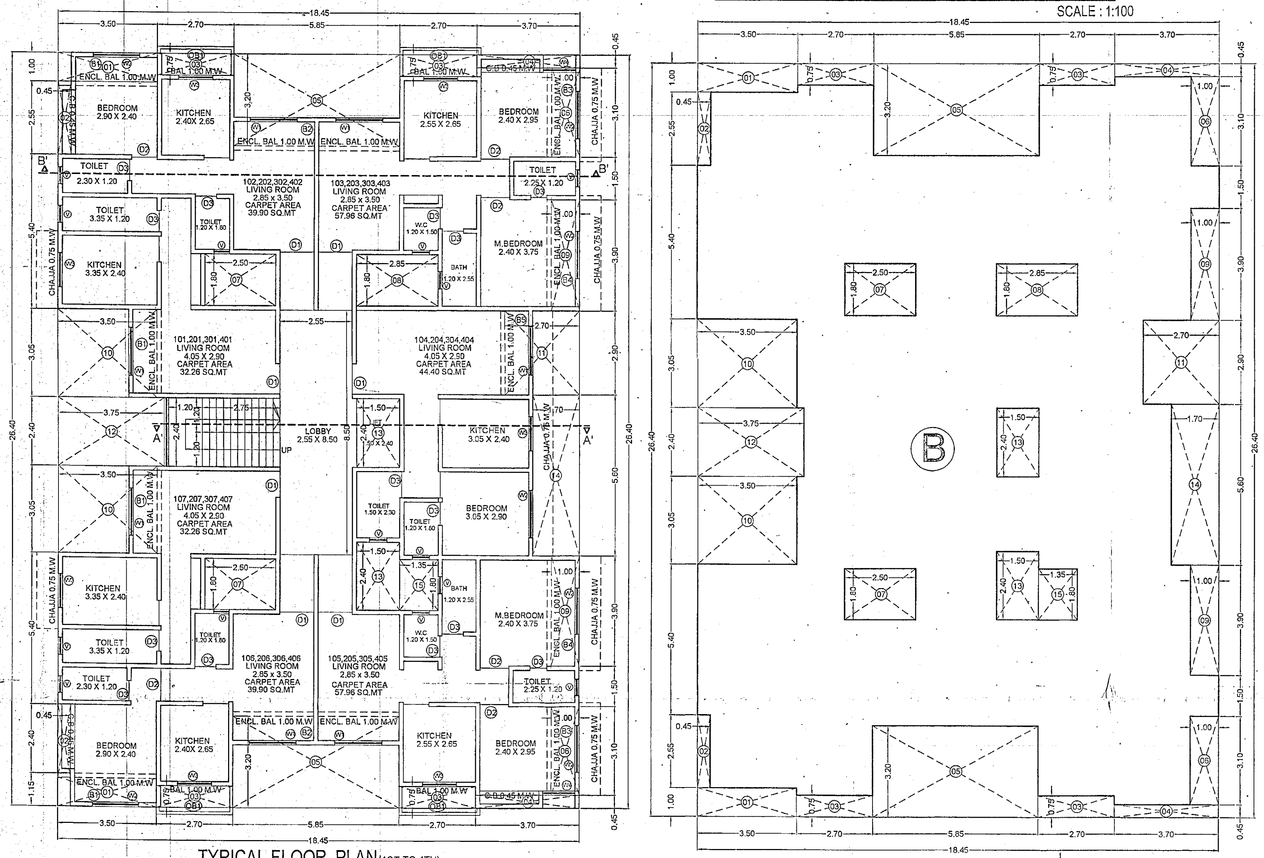
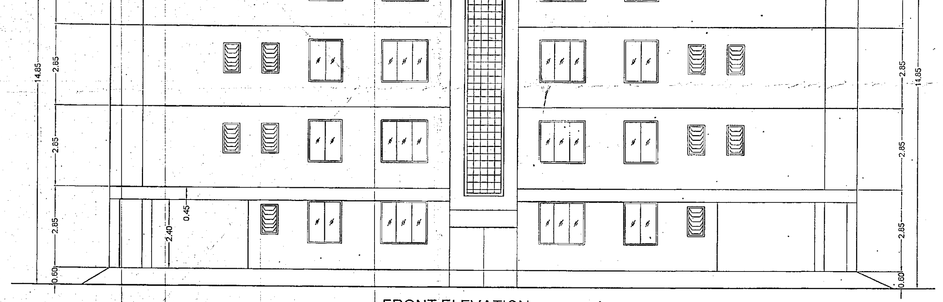
BUILT UP AREA DIAGRAM TYPICAL FLOOR (1st,to 4th)

SCALE : 1:100



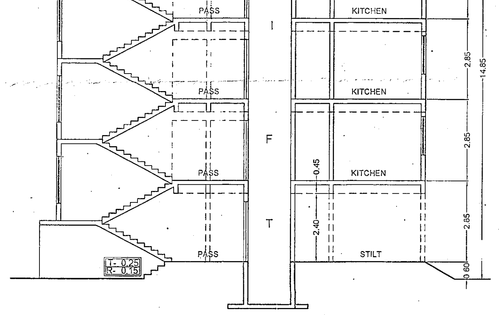
TYPICAL FLOOR PLAN (1ST,TO 4TH)

SCALE : 1:100



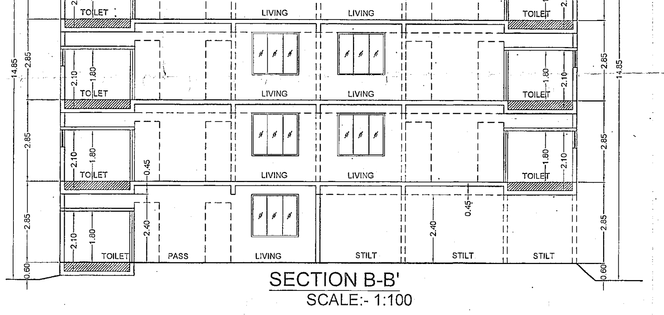
FRONT ELEVATION

SCALE:- 1:100



SECTION A-A'

SCALE:- 1:100

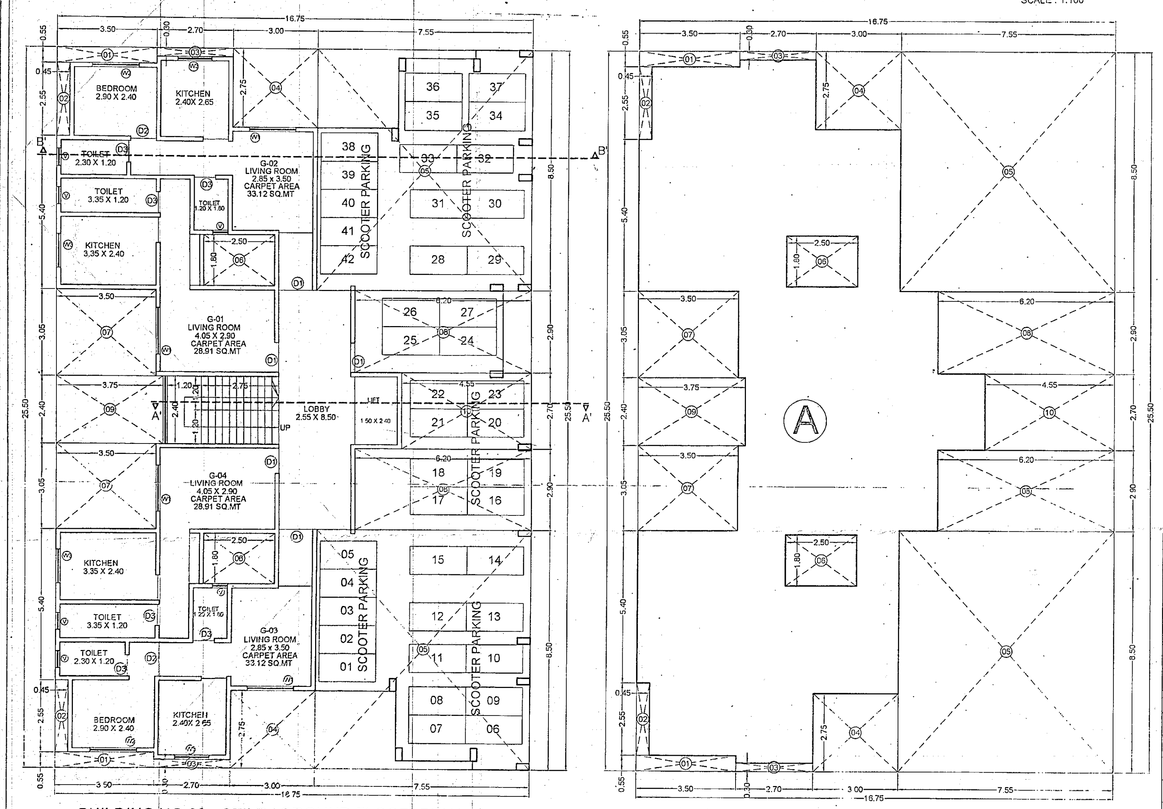


SECTION B-B'

SCALE:- 1:100

BUILT UP AREA DIAGRAM STILT/GROUND FLOOR

SCALE : 1:100



BUILDING NO.03 - STILT / GROUND FLOOR PLAN

SCALE : 1:100

CALCULATION FOR TYPICAL FLOOR (1ST TO 4TH)

B	18.45 X 26.40 X 1	=	487.08 SQ.MT
DEDUCTIONS			
1	3.50 X 1.00 X 2	=	7.00 SQ.MT
2	0.45 X 2.55 X 2	=	2.29 SQ.MT
3	2.70 X 0.75 X 4	=	8.10 SQ.MT
4	3.70 X 0.45 X 2	=	3.33 SQ.MT
5	5.85 X 3.20 X 2		37.44 SQ.MT
6	1.00 X 3.10 X 2	=	6.20 SQ.MT
7	2.50 X 1.80 X 2	=	9.00 SQ.MT
8	2.85 X 1.80 X 1	=	5.13 SQ.MT
9	1.00 X 3.90 X 2	=	7.80 SQ.MT
10	3.50 X 3.05 X 2	=	21.35 SQ.MT
11	2.70 X 2.90 X 1	=	7.83 SQ.MT
12	3.75 X 2.40 X 1	=	9.00 SQ.MT
13	1.50 X 2.40 X 2	=	7.20 SQ.MT
14	1.70 X 5.60 X 1	=	9.52 SQ.MT
15	1.35 X 1.80 X 1	=	2.43 SQ.MT
TOTAL DEDUCTION		=	143.62 SQ.MT
BUILT UP AREA (487.08 - 143.62)		=	343.46 SQ.MT
NET BUILT UP AREA		=	343.46 SQ.MT

BALCONY AREA STATEMENT.

FLOOR	BUILT UP AREA PER FLOOR OF BLDG	BALCONY PERMI 15% OF FLOOR AREA	PROPOSED E.N.C.L BAL	OPEN BALCONY AREA	EXC.BAL.
GROUND		NA	NIL	NIL	NIL
FIRST	343.46 SQ.MT	51.51 SQ.MT.	40.80 SQ.MT.	10.80 SQ.MT.	0.09 SQ.MT.
SECOND	343.46 SQ.MT	51.51 SQ.MT.	40.80 SQ.MT.	10.80 SQ.MT.	0.09 SQ.MT.
THIRD	343.46 SQ.MT	51.51 SQ.MT.	40.80 SQ.MT.	10.80 SQ.MT.	0.09 SQ.MT.
FOURTH	343.46 SQ.MT	51.51 SQ.MT.	40.80 SQ.MT.	10.80 SQ.MT.	0.09 SQ.MT.
TOTAL			163.20 SQ.MT.	43.20 SQ.MT.	
TOTAL	1373.84 SQ.M.T	206.04 SQ.MT.	206.40 SQ.MT.		0.36 SQ.MT.

VENTILATION STATEMENT

TYPE OF ROOM	AREA OF ROOM	REQUIRED VENTILATION 1/6TH OF ROOM	PROPOSED VENTILATION AREA	WIDTH OF ROOM
LIVING	9.97 SQ.MT.	1.66 SQ.MT	3.60 SQ.MT.	2.85 SQ.MT.
LIVING	11.74 SQ.MT.	1.95 SQ.MT	3.60 SQ.MT.	2.90 SQ.MT.
BED	6.96 SQ.MT.	1.16 SQ.MT	3.00 SQ.MT.	2.40 SQ.MT.
BED	7.08 SQ.MT.	1.18 SQ.MT	3.00 SQ.MT.	2.95 SQ.MT.
BED	9.00 SQ.MT.	1.50 SQ.MT	3.00 SQ.MT.	2.40 SQ.MT.
BED	8.84 SQ.MT.	1.47 SQ.MT	3.00 SQ.MT.	2.90 SQ.MT.
KIT	8.04 SQ.MT.	1.34 SQ.MT	1.80 SQ.MT.	2.65 SQ.MT.
KIT	6.36 SQ.MT.	1.06 SQ.MT	1.80 SQ.MT.	2.40 SQ.MT.
KIT	6.75 SQ.MT.	1.12 SQ.MT	1.80 SQ.MT.	2.65 SQ.MT.
KIT	7.34 SQ.MT.	1.22 SQ.MT	1.80 SQ.MT.	2.40 SQ.MT.
BATH	3.06 SQ.MT.	0.51 SQ.MT	0.67 SQ.MT.	1.20 SQ.MT.
W.C	1.80 SQ.MT.	0.30 SQ.MT	0.67 SQ.MT.	1.20 SQ.MT.
TOILET	4.02 SQ.MT.	0.67 SQ.MT	0.67 SQ.MT.	1.20 SQ.MT.
TOILET	2.76 SQ.MT.	0.46 SQ.MT	0.67 SQ.MT.	1.20 SQ.MT.
TOILET	2.16 SQ.MT.	0.36 SQ.MT	0.67 SQ.MT.	1.20 SQ.MT.
TOILET	3.45 SQ.MT.	0.57 SQ.MT	0.67 SQ.MT.	1.50 SQ.MT.
TOILET	2.70 SQ.MT.	0.45 SQ.MT	0.67 SQ.MT.	1.20 SQ.MT.

SUMMARY

A)	GROUND/STILT	187.12 SQ.MT
B)	FIRST	343.46 SQ.MT
C)	SECOND	343.46 SQ.MT
D)	THIRD	343.46 SQ.MT
F)	FOURTH	343.46 SQ.MT
	TOTAL	1560.96 SQ.M.T

WINDOW SHCEDULE:

NO	SIZE	DESCRIPTION	CILL
W1	1.80 X 2.00	AL.FRAME SLIDING WINDOW	0.60
W2	1.50 X 2.00	AL.FRAME SLIDING WINDOW	0.90
W3	1.20 X 1.50	AL.FRAME SLIDING WINDOW	0.90
V	0.75 X 0.90	AL. LOUVERED WINDOW	1.20

DOOR SHCEDULE:

NO	SIZE	DESCRIPTION	CILL
D1	1.05 X 2.00	T.W.FRAME FLUSH DOOR	0.00
D2	0.90 X 2.00	T.W.FRAME FLUSH DOOR	0.00
D3	0.75 X 1.87	T.W.FRAME BACKELITE DOOR	0.00

C.B AREA CAL. FOR TYPICAL FLOOR (1st TO 4th)

NO.	SIZE.	SQ.MT.
CB-1	2.40 X 0.45 X 4 NO	4.32 SQ.MT.
	TOTAL	4.32 x 4 FLOOR = 17.28 SQ.MT.

BALCONY AREA CAL. FOR TYPICAL FLOOR (1ST TO 4TH)

NO.	SIZE.	SQ.MT.
B1.	3.05 X 1.00 X 4 NO	12.20 SQ.MT.
B2.	5.85 X 1.00 X 2 NO	11.70 SQ.MT.
B3.	3.10 X 1.00 X 2 NO	6.20 SQ.MT.
B4.	3.90 X 1.00 X 2 NO	7.80 SQ.MT.
B5.	2.90 X 1.00 X 1 NO	2.90 SQ.MT.
TOTAL ENCLOSED BAL AREA		40.80 SQ.MT.
OB1	2.70 X 1.00 X 4 NO	10.80 SQ.MT.
TOTAL OPEN BAL AREA		10.80 SQ.MT.
TOTAL BAL AREA (40.80 + 10.80)		51.60 SQ.MT.
PERM.BALC. AREA (343.46 X 15%) -		51.51 SQ.MT.
PROP.BALC. AREA -		51.60 SQ.MT.
EXC.BALC. AREA -		0.09 SQ.MT.

CALCULATION FOR GROUND/STILT FLOOR

A	16.75 X 25.50 X 1	=	427.12 SQ.MT
DEDUCTIONS			
1	3.50 X 0.55 X 2	=	3.65 SQ.MT
2	0.45 X 2.55 X 2	=	2.29 SQ.MT
3	2.70 X 0.30 X 2	=	1.62 SQ.MT
4	3.00 X 2.75 X 2	=	16.50 SQ.MT
5	7.55 X 8.50 X 2	=	128.35 SQ.MT
6	2.50 X 1.80 X 2	=	9.00 SQ.MT
7	3.50 X 3.05 X 2	=	21.35 SQ.MT
8	6.20 X 2.90 X 2	=	35.96 SQ.MT
9	3.75 X 2.40 X 1	=	9.00 SQ.MT
10	4.55 X 2.70 X 1	=	12.28 SQ.MT
TOTAL DEDUCTION		=	240.00 SQ.MT
BUILT UP AREA (427.12 - 240.00)		=	187.12 SQ.MT
NET BUILT UP AREA		=	187.12 SQ.MT

STILT AREA = 343.46 - 187.12 = 156.34 SQ.MT

CALC. FOR GROUND FLOOR

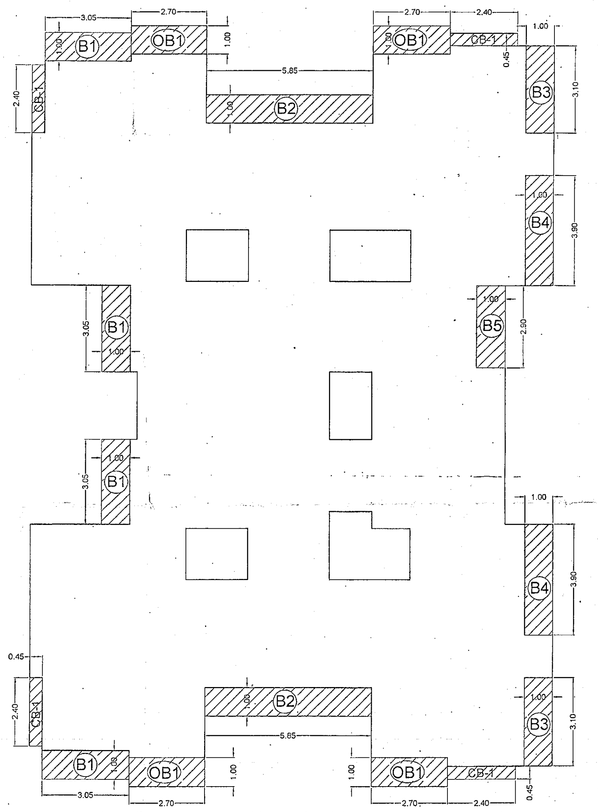
FLAT NO.	C.A. AREA	B/UP. AREA
G-01 , G-04	28.91 SQ.MT	34.69 SQ.MT
G-02 , G-03	33.12 SQ.MT	39.74 SQ.MT

CALC. FOR TOPICAL FLOOR (1ST TO 4TH)

FLAT NO.	C.A. AREA	B/UP. AREA
101,201,301,401	32.26 SQ.MT	38.71 SQ.MT
102,202,302,402	39.90 SQ.MT	47.88 SQ.MT
103,203,304,404	57.96 SQ.MT	69.55 SQ.MT
104,204,304,404	44.40 SQ.MT	53.28 SQ.MT
105,205,305,405	57.96 SQ.MT	69.55 SQ.MT
106,206,306,406	39.90 SQ.MT	47.88 SQ.MT
107,207,307,407	32.26 SQ.MT	38.71 SQ.MT
TOTAL FLAT - 32		

PROPOSED BALCONY & C.B AREA CALCULATION TYPICAL FLOOR

(1st TO 4th) SCALE : 1:100



BLDG - 03 SHEET NO. : 04 | 04/04

REMARKS OF ADTP, THANE.

या कार्यालयाचे पत्र क्र. विशे/रेखांकन/वांप./शी.(उगाव(बा))/११ दि. २८/१०/२०२२ सर्वसंमतीने/२०२२ दिनांक ३१/१०/२०२२ नकाशा दर्शित केल्याप्रमाणे राहुल दिलीपराव रंगाने इतरही सुविधाप्रमाणे मर्यादित ७-८ गाळ्यांचे व्यापारसाठी मंजूरीसाठी शिफारस. (Convenience Shopping)

सहायक संचालक, नगर रचना, ठाणे.

सहायक संचालक नगर रचना तांत्रिक विभाग ठाणे जिल्हा ठाणे

CERTIFICATE OF AREA

Certified that the plot under reference was surveyed by me on _____, and the dimensions of sides etc. of plot stated on plan are as measured on site and the area so worked out tallies with the area stated in documents of Owership/T.P.Scheme Records/ Land Record Department/City Survey Records.

Mr. Avinash Jagtap
BE Civil, M. Tech (Structure)
Chartered Engineer (India)
M - 148000.0, BMC STR/J/84

REVISION	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPERTY AND PROPOSAL

PROPOSED RESIDENTIAL & COMMERCIAL

(CONVENIENCE SHOPPING) BLDG ON S.NO - 117/1/C

VILLAGE - ASANGAON , TAL- SHAHAPUR, DIST-THANE.

NAME AND SIGNATURE OF OWNER

MR. VAMAN KASHINATH CHANDE
MR. PUNDLIK KASHINATH CHANDE
MR. MARUTI DHARMA CHANDE
MR. DILIP DHARMA CHANDE
MS. SHEVANTI DHARMA CHANDE
MR. VILAS DHARMA CHANDE
MS. NEHA NAVNATH VEKHANDE

NAME AND SIGNATURE OF P.O.A.

DATE	DRG NO.	SCALE	DRAWN BY	JOB NO.	CHECKED BY
	-	AS STATED	GAJANAN	-	RAJANIKANT

NAME & SIGN OF ARCHITECT

Mr. Avinash Jagtap
BE Civil, M. Tech (Structure)
Chartered Engineer (India)
M - 148000.0, BMC STR/J/84

VAISHNAVI ASSOCIATES
ARCHITECT & R.C.C CONSULTANCY
101, SHELAR SHOPPING CENTER, OLD AGRA ROAD, OPP BASE BUILDS VASIND (W)
EMAIL-rajanikant.shelar@yahoo.com