BUILT UP AREA CALCULATIONS FOR 6TH &7TH FLOOR :-

AREA OF BLOCK (MAJOR) = 11.000 X 16.540 = 193.197 SQM (A)

STANDARD DEDUCTIONS :-

1	0.300	X 14.000 X 1.1400	=	4.899 SQ.MT.
2	0.600	X 2.100 X 1.1400	=	1.314 SQ.MT.
3	1.000	X 2.000 X 1.1400	=	2.280 SQ.MT.
4	1.000	X 3.000 X 1.1400	=	3.420 SQ.MT.
5	2.100	X 1.500 X 1.1400	=	3.591 SQ.MT.
6	1.000	X 1.500 X 1.1400	=	1.881 SQ.MT.
7	2.100	X 0.600 X 1.1400	=	1.436 SQ.MT.
8	1.560	X 1.500 X 1.1400	=	2.479 SQ.MT.
	TOTAL DEDUCTION			11.126 ...B
S1	4.100	X 1.800 X 1.1400	=	20.333 SQ.MT.
S2	1.560	X 0.150 X 1.1400	=	2.674 SQ.MT.
S3	2.100	X 0.150 X 1.1400	=	2.324 SQ.MT.
S4	2.320	X 1.800 X 1.1400	=	3.826 SQ.MT.
S5	0.150	X 1.200 X 1.1400	=	2.053 SQ.MT.
	TOTAL STAIRCASE AREA			31.214 ...C
1	2.100	X 1.500 X 1.1400	=	3.646 SQ.MT.
2	2.500	X 1.300 X 1.1400	=	3.564 SQ.MT.
3	1.500	X 1.800 X 1.1400	=	3.923 SQ.MT.
4	2.500	X 1.700 X 1.1400	=	4.715 SQ.MT.
5	2.100	X 1.650 X 1.1400	=	3.835 SQ.MT.
	TOTAL LOBBY AREA		=	19.672 ...D

GROSS AREA :-

193.197 - 11.126 - 31.214 - 19.672 = 130.815 SQ.MT

BALC. AREA PERMISSIBLE :-

130.815 X 15 / 115 = 17.067

BALC. AREA REQUIRED = 17.067 SQ.M.

BALC. AREA PROVIDED = 21.643 SQ.M.

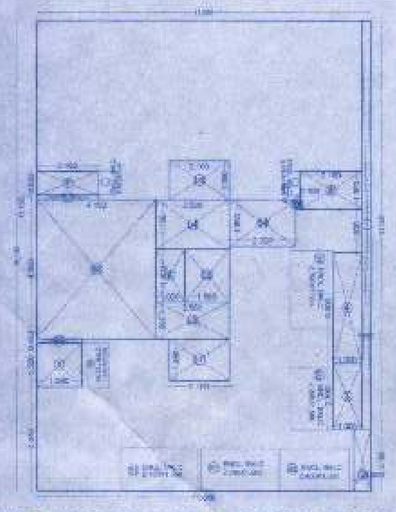
B1	2.700 X 1.900 X 3	=	12.180 SQ.M.
B2	2.400 X 1.900 X 1	=	3.600 SQ.M.
B3	2.700 X 1.900 X 1	=	3.500 SQ.M.
B4	0.850 X 0.600 X 2	=	1.020 SQ.M.
B5	1.550 X 0.950 X 1	=	1.473 SQ.M.
	TOTAL BALC.	=	21.643 SQ.M.

B.U.A. = GA - BALC = 130.815 - 21.643 = 109.172 SQ.M.

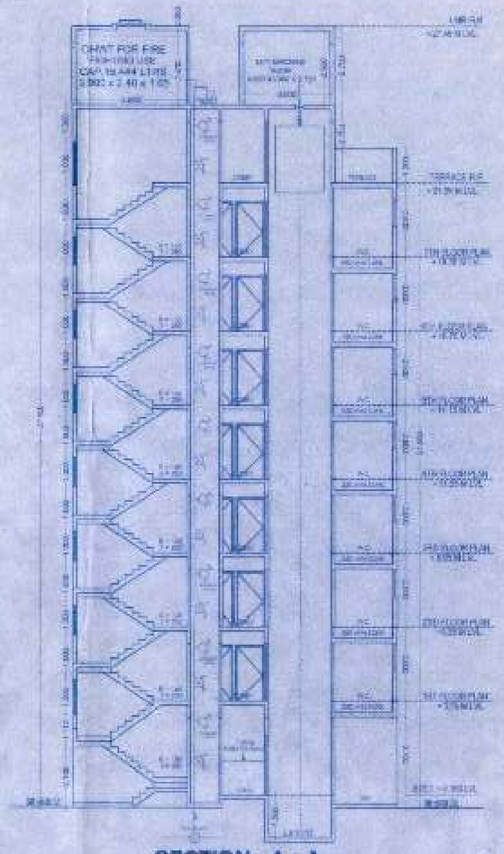
TOTAL B.U.A. (MAT B.U.A + EXCESS BALC) =

106.672 + 4.500 = 113.172 SQ.M.

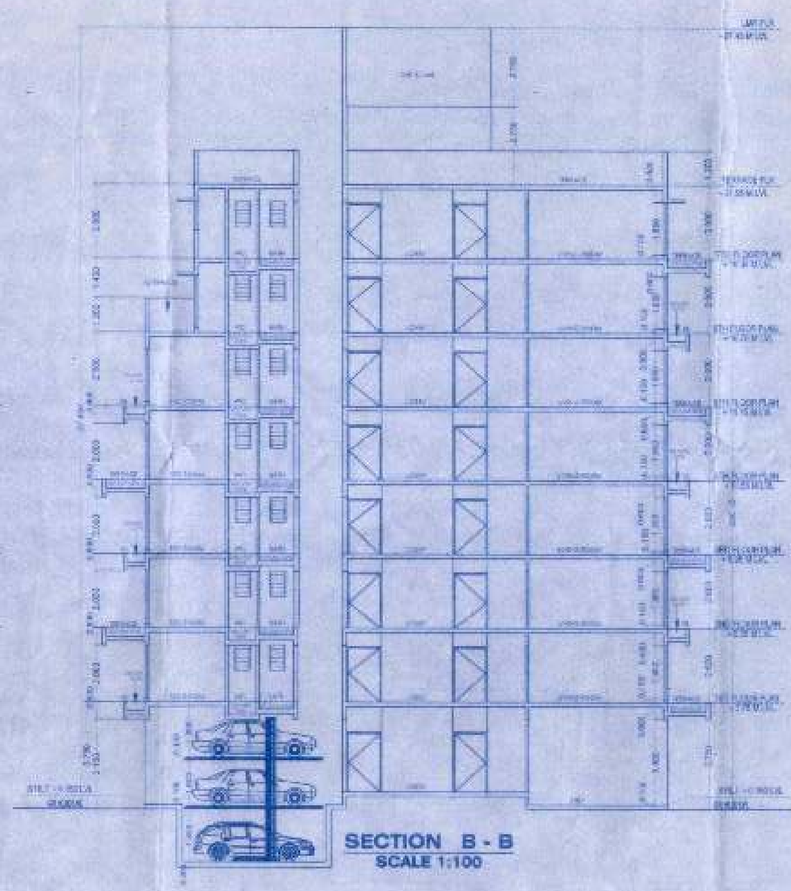
6TH & 7TH FLOOR = 113.172 X 2 = 227.168 SQ.M.



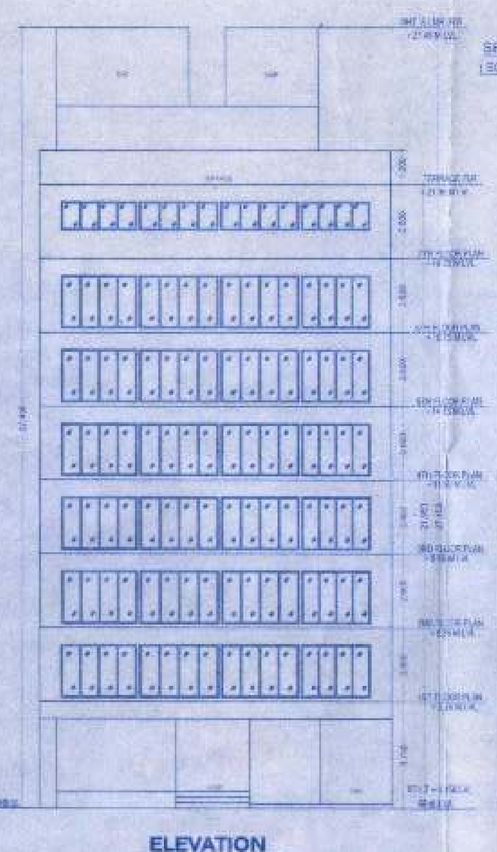
LINE DIAGRAM & AREA CALCULATION
6TH & 7TH FLOOR SCALE 1:100



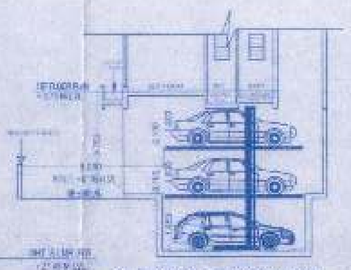
SECTION A - A
SCALE 1:100



SECTION B - B
SCALE 1:100



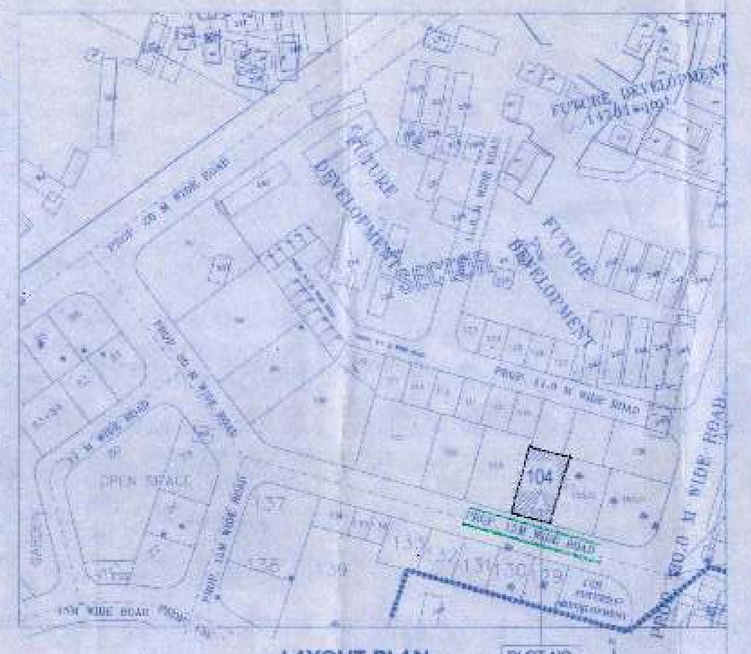
ELEVATION
SCALE 1:100



SECTION OF STACK PARKING
SCALE 1:100 SECTION 'C' - 'C'

KEY PLAN
SCALE 1:500

PROPOSED RESIDENTIAL BUILDING PLOT NO.104 SEC. 21, GHANSOLI.



LAYOUT PLAN
SCALE : 1:1200

PLOT NO. 104

DOORS & WINDOWS SCHEDULE

TYPES	SIZE	SILL	DESCRIPTION
D	1.000 X 2.100	0.000	P.W. PANELLED DOOR
D1	0.900 X 2.100	0.000	P.W. FLUSH DOOR
UD	0.750 X 2.100	0.000	GLAZED DOOR
W1	0.720 X 1.650	0.150	GLAZED WINDOW
W2	3.600 X 1.650	0.150	GLAZED WINDOW
W3	2.700 X 1.650	0.150	GLAZED WINDOW
W4	1.410 X 1.650	0.150	GLAZED WINDOW
W5	2.700 X 1.650	0.150	GLAZED WINDOW
W6	0.900 X 1.650	0.150	GLAZED WINDOW
W7	0.900 X 1.350	0.150	GLAZED WINDOW
W8	1.500 X 1.000	1.000	GLAZED WINDOW
W9	1.500 X 1.650	1.000	GLAZED WINDOW
W10	2.400 X 1.000	1.000	GLAZED WINDOW
W11	2.700 X 1.000	1.000	GLAZED WINDOW
SW	1.650 X 0.600	1.200	S.W. S.S. WINDOW
V	0.600 X 0.900	1.100	LOUVERED WINDOW

CONTENTS OF SHEET

6TH & 7TH FLOOR, LINE DIAGRAM & AREA CAL, AREA CALCULATION & STATEMENT, TERRACE FLOOR PLAN, DOOR WIN SCHEDULE, BLOCK PLAN, LAYOUT PLAN STACK PARKING

S.NO	N O T E	NORTH
1	BOUNDRY WALL OF PLOT SHOWN BLACK.	
2	PROPOSED STRUCTURE SHOWN RED.	
3	ROAD SHOWN GREEN.	
4	DRAINAGE LINE SHOWN RED DOTTED LINE.	
5	WATER LINE SHOWN BLUE DOTTED LINE.	
6	EXTERNAL WALL (0.150) EXTERNAL WALL (0.150)	

ARCHITECT'S NAME & SIGNATURE :-

CA/2013/59413 Ar.Daksha Gami

OWNER'S NAME & SIGNATURE :-

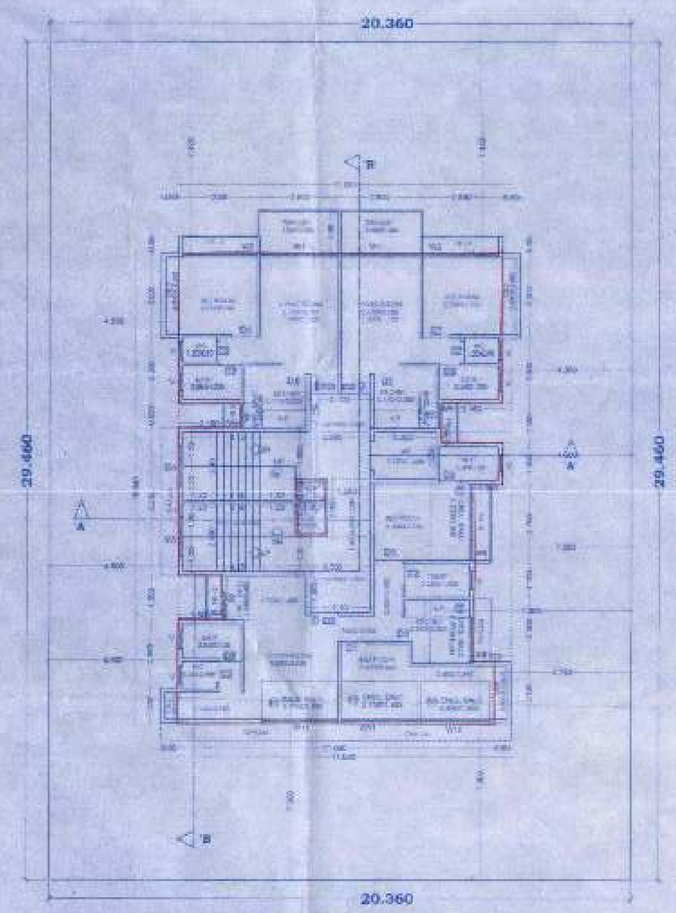
M/S. M.T. ENTERPRISES.
1) MR. MITUBHAI PARSHOTAM ZINZ
2) MR. GAYABHAI BHURA BARAI.
3) MR. BHANJI DUDHAJI PATEL.

PROJECT :-

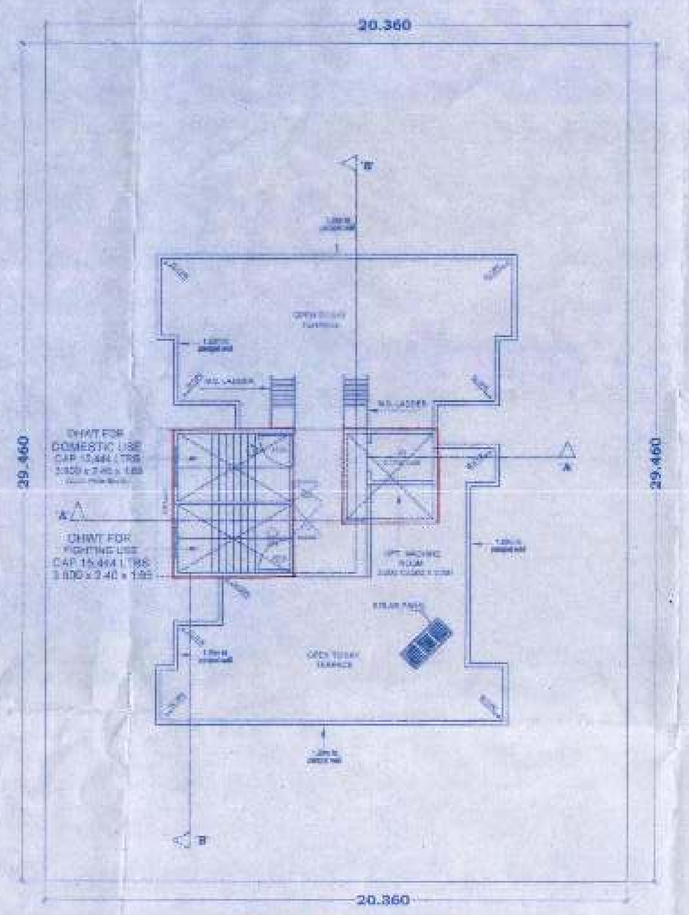
PROPOSED RESIDENTIAL BUILDING AT PLOT NO.104, SEC. 21, GTS CHANSOLI, NAVI MUMBAI.

CHECKED BY	Daksha	ARCHITECT
DRAWN BY	SAHARATE	EDGE ARCHITECTS.
SCALE	1:100	RATNA PLAZA, STUDIO NO.210, PLOT NO. 19 & 20, SECTOR-19D, PALM BEACH ROAD, VASHI, NAVI MUMBAI. OFFICE : 022-27892210 / 11
DATE	04 / 12 / 2019	

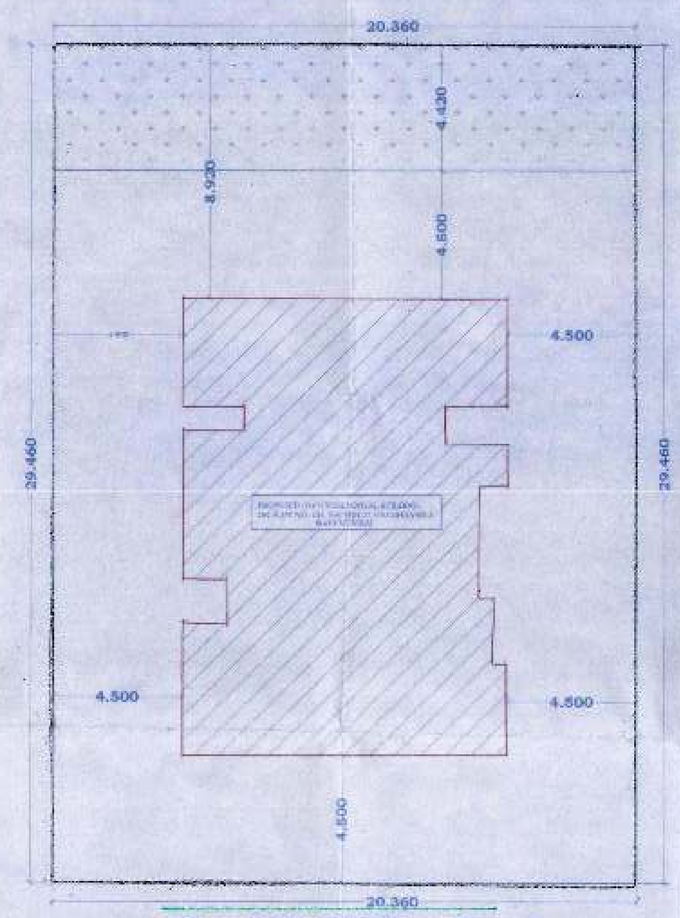
6TH FLOOR PLAN
SCALE 1:100



7TH FLOOR PLAN
SCALE 1:100



TERRACE FLOOR PLAN
SCALE 1:100



BLOCK PLAN
SCALE 1:100