

Date-16 / 08 /2018

I/C. Town Planner,
Surat Municipal Corporation



F.S.I. AREA CAL. @ 1st. TO 15th. FLOOR	
NET B.A. GR.FL.	= 512.28 SQ.MT.
LESS (STAIR & LIFT)	
A). 0.11 X 3.65 X 2	= 0.80
B). 1.49 X 4.02 X 1	= 5.99
C). 2.46 X 4.17 X 1	= 10.25
D). 3.52 X 6.55 X 1	= 23.06
E). 2.06 X 5.24 X 1	= 10.79
TOTAL.....	= 50.89 SQ.MT.
NET F.S.I. AREA	
= 512.28 - 50.89	= 461.39 SQ.MT.

BUILT UP AREA @ STAIR CABIN, LIFT M/C ROOM	
X). 7.39 X 6.78 X 1	= 50.10
Y). 4.11 X 6.78 X 1	= 27.86
TOTAL.....	= 77.96 SQ.MT.

BUILT UP AREA CAL. @ GR. 1ST. 3RD TO 15th. FLOOR	
= 27.48 x 21.03 X 1	= 577.90 SQ.MT.
LESS	
1). 1.22 X 0.80 X 4	= 3.90
2). 0.61 X 1.22 X 4	= 2.98
3). 4.92 X 3.05 X 1	= 15.00
4). 3.20 X 3.65 X 1	= 11.68
5). 2.46 X 1.19 X 2	= 5.85
6). 2.06 X 0.65 X 2	= 2.68
7). 4.69 X 3.65 X 1	= 17.12
8). 4.92 X 2.64 X 1	= 12.99
9). 4.92 X 0.41 X 1	= 2.02
TOTAL.....	= 74.22 SQ.MT

NET BUILTUP AREA
= 577.90 - 74.22

ADD. COLUMN

(G) $8.27 \times 0.31 \times 2$ = 5.13
= $0.18 \times 0.30 \times 20$ = 1.08
= $0.73 \times 0.18 \times 08$ = 1.05
= $0.61 \times 0.18 \times 04$ = 0.43
= $0.18 \times 0.80 \times 04$ = 0.58
= $0.30 \times 0.12 \times 04$ = 0.14
= $0.53 \times 0.18 \times 02$ = 0.19

TOTAL..... = 8.60 sq.ft.

TOTAL BUILTUP AREA
= 503.68 + 8.60

BUILT UP AREA CAL. @ 2ND. FLOOR	
= 27.48 x 21.03 X 1	= 577.90 SQ.MT
LESS	
1. 1.22 X 0.80 X 4	= 3.90
2. 0.61 X 1.22 X 4	= 2.98
3. 4.92 X 3.05 X 1	= 15.00
4. 3.20 X 3.65 X 1	= 11.68
5. 2.46 X 1.19 X 2	= 5.85
6. 2.06 X 0.65 X 2	= 2.68
7. 4.69 X 3.65 X 1	= 17.12
8. 4.92 X 2.64 X 1	= 12.99
9. 4.92 X 0.41 X 1	= 2.02
TOTAL.....	= 74.22 SQ.MT

NET BUILDUP AREA = 577.90 - 74.22	= 503.68 SQ.MT.
ADD. COLUMN & CANOPY	
(X1). 8.27 X 1.20 X1	= 9.92 (canopy)
(G) 8.27 X 0.31 X 2	= 5.13
= 0.18 X 0.30 X 20	= 1.08
= 0.73 X 0.18 X 08	= 1.05
= 0.61 X 0.18 X 04	= 0.43
= 0.18 X 0.80 X 04	= 0.58
= 0.30 X 0.12 X 04	= 0.14
= 0.53 X 0.18 X 02	= 0.19
TOTAL.....	= 18.52 SQ.MT.
TOTAL BUILDUP AREA	
= 503.68 + 18.52	= 522.20 sq.mt.



FLOOR	BUILT UP AREA CALCULATION	F.S.I. AREA CALCULATION
UPPER BASE.	1173.54	----
LOWER BASE.	1267.46	----
GR FL./PARK.	512.28	----
1st FLOOR	512.28	461.39
2nd FLOOR	522.20	461.39
3rd FLOOR	512.28	461.39
4th FLOOR	512.28	461.39
5th FLOOR	512.28	461.39
6th FLOOR	512.28	461.39
7th FLOOR	512.28	461.39
8th FLOOR	512.28	461.39
9th FLOOR	512.28	461.39
10th FLOOR	512.28	461.39
11th FLOOR	512.28	461.39
12th FLOOR	512.28	461.39
13th FLOOR	512.28	461.39
14th FLOOR	512.28	461.39
15th FLOOR	512.28	461.39
STAIR & LIFT M/C	77.96	-----
TOTAL	10725.38 sq.mt.	6920.85 sq.mt.

DOOR-WINDOW SIZE
W1 - 1.83 X 2.00
W2 - 1.52 X 1.20
V - 0.60 X 0.60
D - 1.07 X 2.20
D1 - 0.91 X 2.20
D2 - 0.76 X 2.20
S.F.D. - 3.66 X 2.20

OWNER SIGNATURE _____

- (૧) દવલબેન તે વેલજભાઈ ઓંધાભાઈ ભીડકીયાની પત્ની
- (૨) નીતાબેન તે વેલજભાઈ ઓંધાભાઈ ભીડકીયાની પુત્રી અને અશોકભાઈ મોણપરદાના પત્ની
- (૩) સંગીતાબેન વેલજભાઈ ઓંધાભાઈ ભીડકીયાની પુત્રી અને સંજયભાઈ વેલજભાઈ માંગડીયાની પત્ની
- (૪) શાંતિલાલ વેલજભાઈ
- (૫) શશીકાંતભાઈ વેલજભાઈ ભીડકીયા પોતે તથા ઉપરોક્ત (૧) થી (૪) ના પાવરદાર

S. N. Prasad

ARCHITECT & PLANNER

SIGNATURE

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TDO./ER/
SUDA NO:-

