

**FLOOR PLANS, BUILT UP &
F.S.I. AREA CALCULATION**

scale :- 1.00 cm. = 1.00 mL

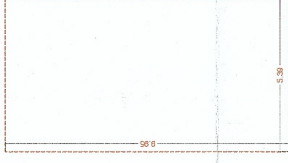
Permission for sub division/malgamation/development is sanctioned by Committee under the provisions of the Government of Planning and Urban Development Act, 1978 and the Bombay Provincial Municipal Corporation Act, 1949 is granted for the Liquid Bearing Co. S. No./P.S.No./F.P.No. 29/16/50/2 of Ward No.46/3/P.S.No. 10/16/2 as per the attached plans and permission letter (malgamation) vide upward No.TD.O./DP/.....dated 11.12.1986.

Date-19/03/2016
Town Planner,
Municipal Corporation
Surat

Development permission is granted to the condition that it shall be the responsibility of the applicant and his Architect/Engineer/Surveyor/Structural designer, to follow the relevant I. S. specification in structural design to ensure safety of the buildings and as such structural designs are not verified. Unless renewed the validity of this Permission expires on Dt. 15.08.2017



CANOPY BUILT UP AREA CAL.



STAIR CABIN AREA CALCULATION

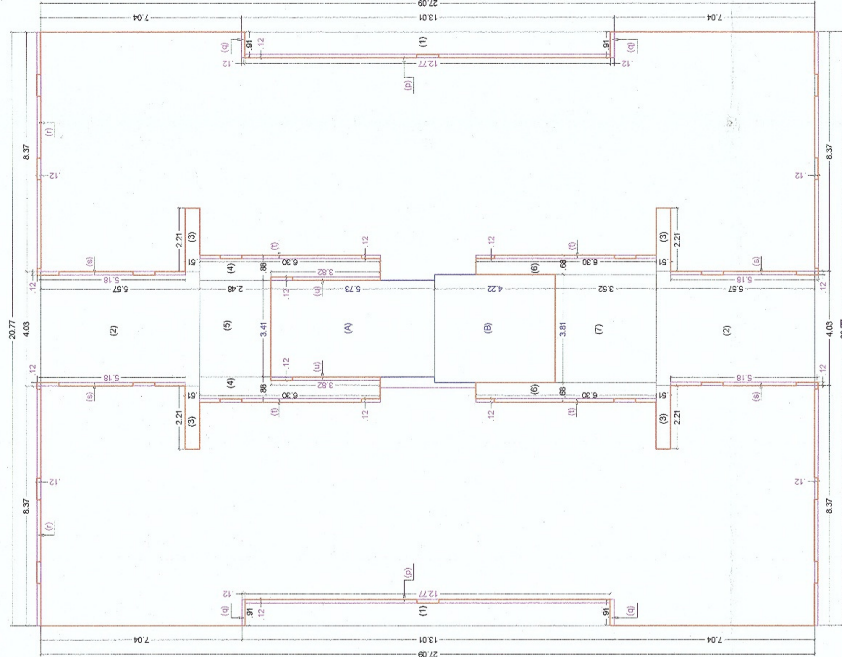
BUILT UP AREA CALCULATION:-		TOTAL 1470 SQ.MT.	
① GR. 15% & 3% TO 12% LAYER:-	95.66 SQ.MT.		
2.7 X 7.27 X 0.09	21.66		
11.69 X 3.13 X 0.09	3.58		
11.69 X 3.13 X 0.09	3.58		
2.24 X 0.5 X 7.2 X 2	16.41		
4.41	44.88		
3.2 X 0.25 X 7.2 X 4	4.51		
3.2 X 0.25 X 7.2 X 4	4.51		
5.3 X 3.4 X 2	3.64		
5.3 X 3.4 X 2	3.64		
6.08 X 0.3 X 2 X 2	8.57		
8.57	13.41		
7.52 X 3.6 X 2	5.41		
5.41	11.41		
ADDITIONAL BUILT UP AREA:-	448.05 SQ.MT.		
12.77 X 7.2 X 0.02	1.85		
12.77 X 7.2 X 0.02	1.85		
0.1 X 0.61 X 4	0.24		
0.1 X 0.61 X 4	0.24		
5.18 X 0.1 X 2	1.04		
5.18 X 0.1 X 2	1.04		
0.6 X 0.2 X 4	0.48		
0.6 X 0.2 X 4	0.48		
3.92 X 0.1 X 2	0.78		
3.92 X 0.1 X 2	0.78		
TOTAL	448.05 + 13.95		
	= 462.00 SQ.MT.		
AND GARDEN BUILT UP AREA:-			
2.24 X 0.5 X 5	0.56		
2.24 X 0.5 X 5	0.56		
4.42 X 0.1 X 7.2	3.19		
4.42 X 0.1 X 7.2	3.19		
TOTAL	4.25		
	= 466.25 SQ.MT.		

F.S.I. AREA CALCULATION :-

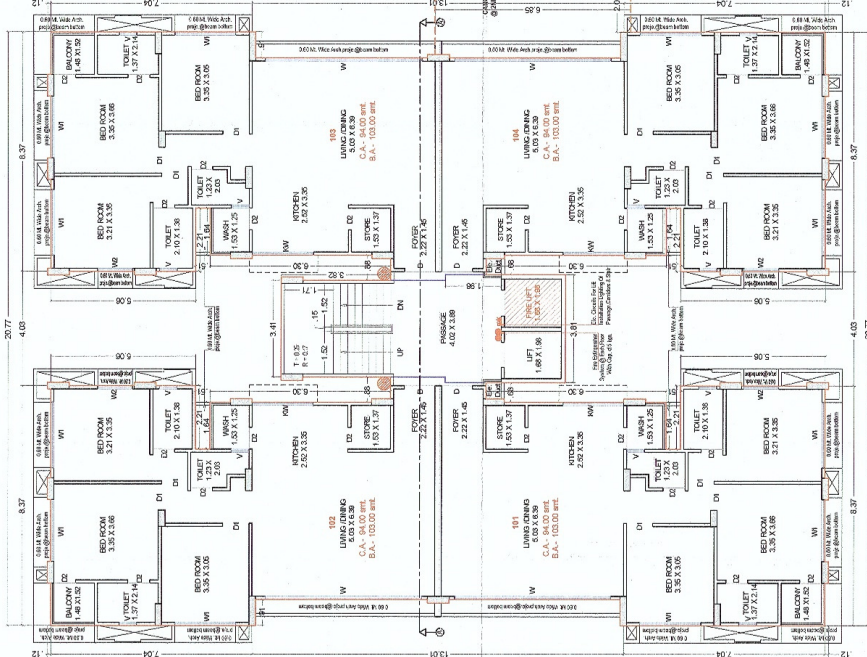
@ 1ST TO 12TH FLOOR	=	448.05 SQ.MT.
Same as Built up Area		
LESS AREA :-		
A) 3.41×5.73	=	19.54
B) 3.81×4.22	=	16.08
TOTAL	=	35.62 SQ.MT.
	=	412.43 SQ.MT.
	=	448.05 - 35.62
	=	412.43 X 12 FLOOR
	=	4949.16 SQ.MT.

BUILT UP AREA CALCULATION :-
@ STAIR CABIN
 1) 9.95×5.39
= 53.63 SQ.MT.

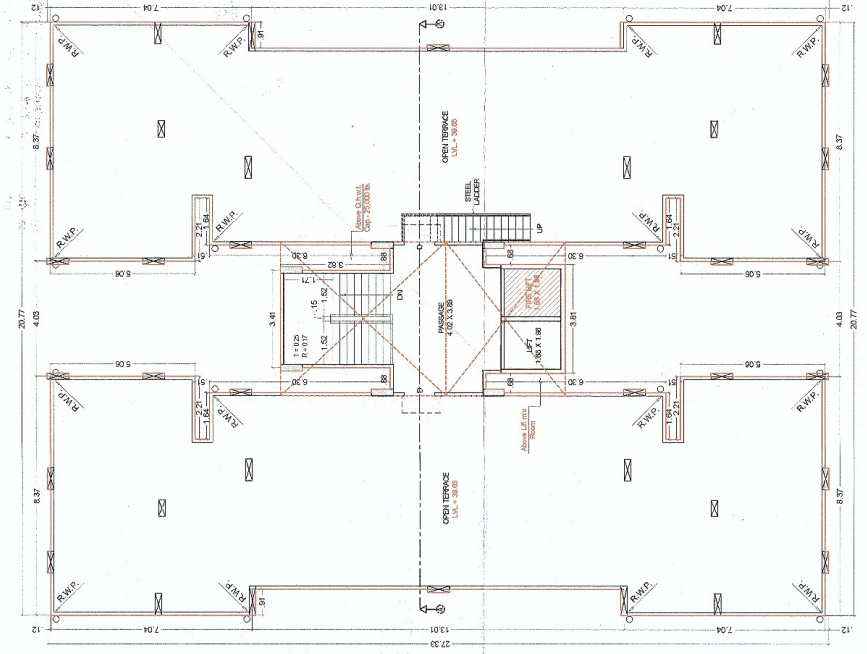
COLOR NOTES		SCHEDULE OF OPENING	
		particular	size
Proposed Walk Show in		D	2.44 x 2.13
Approach Road Show in		D1	1.22 x 2.13
Hot Boundary Show in		D2	0.94 x 2.13
Drainage Line Show in		W	3.66 x 1.83
C.e.p. Show in		W1	2.13 x 1.83
		W2	1.52 x 1.83
		KW	1.30 x 1.22
		V	0.40 x 0.40



BUILT UP & F.S.I. AREA CALCULATION



TYPICAL FLOOR PLAN
(1st TO 12th)



TERRACE FLOOR PLAN

OWNER SIGNATURE _____

ENGINEER & PLANNER

[Handwritten signature]

Anilsh Patel

ALPESH PATEL
ARCHITECT & INTERIORS
I.D.O. / ER / 1220

OFFICE +91 90990 90391
or designroot@gmail.com
www.designroot.in
www.facebook.in

**DESIGN
ROOT**

