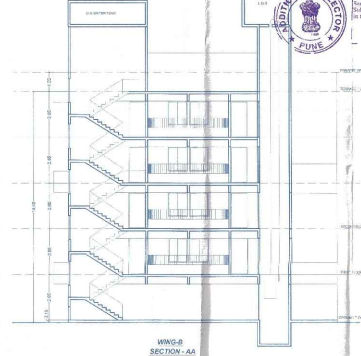




PASSAGE AREA CALCULATIONS	
PASSAGE AREA PER FLOOR	
2.44 X 1.23 X 1 =	4.71 SQM
0.38 X 0.54 X 2 =	0.41 SQM
1.78 X 0.35 X 1 =	0.10 SQM
2.44 X 1.57 X 1 =	3.83 SQM
TOTAL = 18.15 SQM	

TERRACE AREA CALCULATIONS
1ST & 3RD FLOOR

TERRACE AREA PROPOSED ON 1ST FLOOR

T1) $2.52 \times 2.57 \times 4 = 25.92 \text{ SQ.M}$

TOTAL = 25.92 SQ.M

TERRACE AREA CALCULATIONS
2ND & 4TH FLOOR

TERRACE AREA PROPOSED ON FIRST FLOOR

T2) $2.49 \times 2.57 \times 4 = 25.59 \text{ SQ.M}$

TOTAL = 25.59 SQ.M

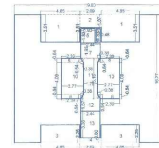
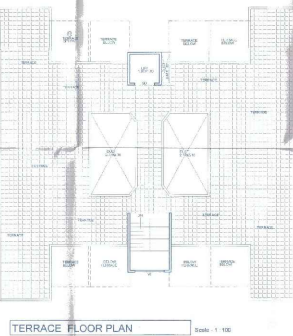
TERRACE AREA CALCULATIONS	
2ND & 4TH FLOOR	
TERRACE AREA PROPOSED ON FIRST FLOOR	
T2	2.40 X 2.57 X 4 = 25.59 SQ.M
TOTAL	= 25.59 SQ.M

BALCONY AREA CALCULATIONS	
1ST,2ND,3RD,4TH FLOOR	
ENCLOSED BALCONY PROPOSED ON 1ST FLOOR	
1)	$3.30 \times 1.20 \times 4 = 15.84 \text{ SQM}$
2)	$4.85 \times 1.25 \times 2 = 12.22 \text{ SQM}$
	TOTAL = 28.06 SQM
TOTAL PROPOSED BALCONY	
	= ENCLOSED BALCONY = 28.06 SQM — (U)
PERMISSIBLE BALCONY - as per T.P.	
	= 15% OF FLOOR AREA PROPOSED
	= $0.15 \times 188.31 = 28.24 \text{ SQM}$ — (I)

BUILT UP AREA CALCULATIONS OF WIND ABC									
FIRST FLOOR									
ADDITIONS FOR									
A) 16.00 X 16.27 = 260.76 SQM									
DEDUCTIONS									
1	4.05	X	2.51	X	2	=	34.05	SQM	
2	1.90	X	1.97	X	3	=	7.49	SQM	
3	4.45	X	2.29	X	4	=	21.63	SQM	
4	2.90	X	0.50	X	5	=	1.45	SQM	
5	2.60	X	0.50	X	6	=	1.61	SQM	
6	1.30	X	1.83	X	7	=	3.25	SQM	
7	0.45	X	1.93	X	8	=	0.89	SQM	
8	2.46	X	1.93	X	9	=	4.71	SQM	
9	1.27	X	0.54	X	10	=	0.54	SQM	
10	2.66	X	0.49	X	11	=	0.82	SQM	
11	1.78	X	1.16	X	12	=	2.28	SQM	
12	1.78	X	1.16	X	13	=	2.28	SQM	
13	2.44	X	1.57	X	14	=	3.83	SQM	
14	2.44	X	3.36	X	15	=	8.15	SQM	
TOTAL									= 120.52 SQM
NET AREA									= 239.13 - 120.52

FIRST FLOOR AREA = 188.31 SQ.M
1ST,2ND,3RD,4TH FLOOR
SAME AS ON SECOND FLOOR
TOTAL AREA PROPOSED ON 1ST,2ND,3RD,4TH
= 188.31 SQ.M. — [8]

The diagram shows a rectangular floor plan with a central square area. The overall width is 10.00 (4.85 + 0.30 + 4.85) and the overall depth is 10.00 (3.51 + 3.01 + 3.48). The central square has a side length of 3.01. There are four smaller squares, each 0.30 by 0.30, located at the corners of the central square. The dimensions are labeled as follows: 4.85, 0.30, 4.85, 3.51, 3.01, 3.48, 0.30, 0.30, 0.30, 0.30.

[illegible]

TITLE:
TOWN PLANNING SERVICES
BUILDING PLAN & LAYOUT

PROPOSAL:
KESHAV BUILDING OF RESIDENTIAL BUILDING AT,
NO. 10, 11 & 12, HISSA NO. 100 (A) (P) (R) (S)
KIPPAH MANGAL TAL., HAVELI DIST - PUNE

OWNER: OWNER'S SIGN

MRS. SHUBH ENTERPRISES

M. CHANDRANATH MANJARI PATEL & OTHERS

SCALE: 1:100

DATE: 15/11/2014

REGION: INDIA

PROJECT: (N)

ARCHITECT: **Atic odumular**
ARCHITECT PLANNERS
6/41 MG ROAD, FLOOR FOUR, TOWER FOUR, MIDC
PUNE - 411 004, INDIA
TEL: 020-2612 2222
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