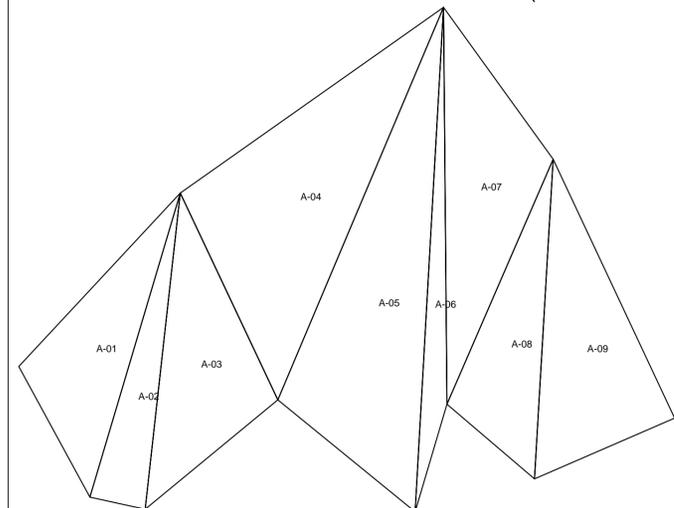


LAYOUT PLAN (Scale - 1:500)



Triangulation (Scale - 1:500)

Triangle	Area
A-01	335.27
A-02	179.51
A-03	381.75
A-04	726.81
A-05	725.85
A-06	130.32
A-07	430.56
A-08	294.31
A-09	437.17
Total (A)	3641.54

PARKING CALCULATION

TYPE	CARPET AREA/ FSI (M2)	TENEMENT (NOS)	CAR (NOS)	SCOOTER (NOS.)	CYCLE (NOS.)
		UNIT	BY RULE	BY RULE	BY RULE
Residential	BUA: 0 - 35	1	44	0	0
Residential	BUA: 35 - 50	2	20	1	1
Residential	BUA: 50 - 75	1	22	1	1
Residential	BUA: > 75	1	0	2	1
Commercial	FSI: 0 - 400	25	400	1	16
Commercial	FSI: > 400	50	1173.98	1	23
Total	Required	-	-	71	121
Total	Proposed	-	-	108	-

WATER REQUIREMENT

TANK	OCCUPANT LOAD (NOS.)	CONSUMPTION PER DAY (LIT)	REQUIRED CAPACITY (LIT)	PROPOSED CAPACITY (LIT)
	TNMTS/AREA/FACTOR			
UGWT	Resi+Comm	86.00 5.00	430.00	58050.00
	Resi+Comm	1585.23 10.00	159.00	7155.00
	FIRE REQUIREMENT			50000.00
	TOTAL			115205.00
OHWT		50%		57602.50
	FIRE REQUIREMENT			100000.00
	TOTAL			157602.50
				126319.71

BUILDING WISE FSI STATEMENT

BUILDING	COMM.	RESI.	IND.	SPEC.	PERM.	PROP.	EXCESS	PASSAGE	STAIR FREE OF FSI	LIFT FREE OF FSI	TERRACE	LIFT/MC ROOM	TENEMENTS	TOTAL FSI AREA
-1 (LGR. + GR+ 13 (PT))	1573.98	3444.79	0.00	0.00	344.48	342.52	3.40	000.00	639.59	318.03	000.00	0.00	86	5018.77 + 3.40
Total	1573.98	3444.79	0.00	0.00	344.48	342.52	3.40	000.00	639.59	318.03	000.00	0.00	86	5018.77 + 3.40

TENEMENT STATEMENT		
FLOOR	BELOW 35M2	35 - 50 M2
L. GR. FLR.	---	---
GR. FLR.	---	---
1ST FLR.	---	---
2ND FLR.	4 NOS.	2 NOS.
3RD FLR.	4 NOS.	4 NOS.
4TH FLR.	4 NOS.	4 NOS.
5TH FLR.	4 NOS.	4 NOS.
6TH FLR.	4 NOS.	4 NOS.
7TH FLR.	4 NOS.	4 NOS.
8TH FLR. (REFUGE)	4 NOS.	2 NOS.
9TH FLR.	4 NOS.	4 NOS.
10TH FLR.	4 NOS.	4 NOS.
11TH FLR. (REFUGE)	4 NOS.	2 NOS.
12TH FLR.	4 NOS.	4 NOS.
13TH (PT) FLOOR	---	4 NOS.
TOTAL	44 NOS.	42 NOS.
	86 NOS.	
TOTAL TENEMENTS	= 86 NOS.	

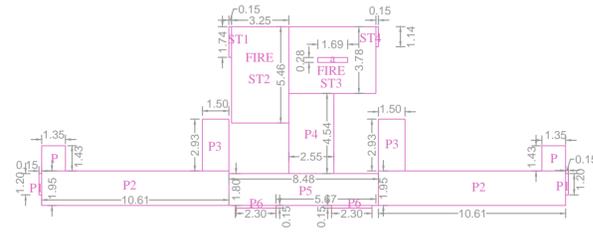
PROPOSED PARKING STATEMENT		
	CAR PARKING	TWO WHEELER PARKING
TOTAL PARKING PROVIDED	108 NOS.	165 NOS.
TOTAL PARKING REQUIRED	66 NOS.	165 NOS.

FLOOR	STAIR CASE AREA		
	COMM.	RESI.	FIRE ST. CASE
L. GR. FLR.	19.63 SQ.M.	18.56 SQ.M.	19.20 SQ.M.
GR. FLR.	39.26 SQ.M.	18.56 SQ.M.	18.73 SQ.M.
1ST FLR.	130.65 SQ.M.	29.50 SQ.M.	18.33 SQ.M.
2ND FLR.	---	99.92 SQ.M.	18.33 SQ.M.
3RD FLR.	---	99.92 SQ.M.	18.33 SQ.M.
4TH FLR.	---	99.92 SQ.M.	18.33 SQ.M.
5TH FLR.	---	99.92 SQ.M.	18.33 SQ.M.
6TH FLR.	---	99.92 SQ.M.	18.33 SQ.M.
7TH FLR.	---	99.92 SQ.M.	18.33 SQ.M.
8TH FLR. (REFUGE)	---	99.92 SQ.M.	18.33 SQ.M.
9TH FLR.	---	99.92 SQ.M.	18.33 SQ.M.
10TH FLR.	---	99.92 SQ.M.	18.33 SQ.M.
11TH FLR. (REFUGE)	---	99.92 SQ.M.	18.33 SQ.M.
12TH FLR.	---	99.92 SQ.M.	18.33 SQ.M.
13TH FLR.	---	99.92 SQ.M.	18.33 SQ.M.
TOTAL	189.54 SQ.M.	1265.66 SQ.M.	276.22 SQ.M.
		1731.42 SQ.M.	



R.G. AREA DIAGRAM SCALE = 1 : 500

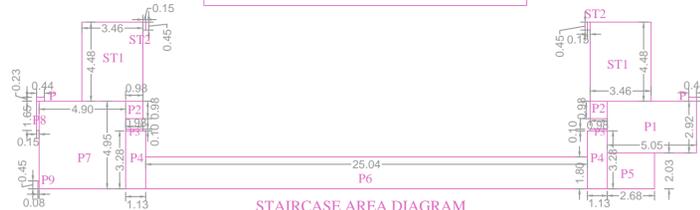
R.G. AREA CALCULATION		
1.	44.34 X 2.14 X 0.50	= 47.44 SQ.M.
2.	42.16 X 11.45 X 0.50	= 241.37 SQ.M.
3.	29.52 X 4.84 X 0.50	= 71.44 SQ.M.
4.	26.08 X 6.40 X 0.50	= 83.46 SQ.M.
TOTAL AREA		= 443.71 SQ.M.
R.G. AREA PROPOSED		= 443.71 SQ.M.
R.G. AREA REQUIRED (15% OF 2456.04 SQ.M.)		= 368.41 SQ.M.



STAIRCASE AREA DIAGRAM (TYPICAL FLOOR) (2ND TO 13TH FLOOR) (RESIDENTIAL) (SCALE = 1 : 200)

STAIRCASE AREA CALCULATION (TYPICAL FLOOR) (2ND TO 13TH FLOOR) (RESIDENTIAL)		
ADD		
ST1.	0.15 X 1.74 X 1	= 0.26 SQ.M.
ST2.	3.25 X 5.46 X 1	= 17.74 SQ.M.
P.	1.35 X 1.43 X 2	= 3.86 SQ.M.
P1.	0.15 X 1.20 X 2	= 0.36 SQ.M.
P2.	10.61 X 1.95 X 2	= 41.38 SQ.M.
P3.	1.50 X 2.93 X 2	= 8.79 SQ.M.
P4.	2.55 X 4.54 X 1	= 11.58 SQ.M.
P5.	8.48 X 1.80 X 1	= 15.26 SQ.M.
P6.	2.30 X 0.15 X 2	= 0.69 SQ.M.
TOTAL AREA		= 99.92 SQ.M.
FIRE		
ST3.	4.93 X 3.78 X 1	= 18.63 SQ.M.
ST4.	0.15 X 1.14 X 1	= 0.17 SQ.M.
TOTAL AREA		= 18.80 SQ.M.
LESS		
a.	1.69 X 0.28 X 1	= 0.47 SQ.M.
TOTAL AREA (18.80 - 0.47)		= 18.33 SQ.M.
TOTAL ST. CASE AREA OF TYP. FLR. (ST1 + ST2 + P TO P6 + FIRE ST3 + ST4)		= 118.25 SQ.M.

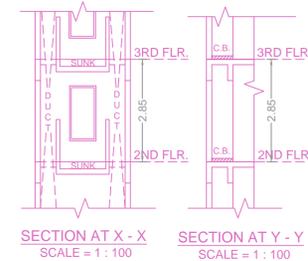
STAIRCASE AREA CALCULATION (1ST FLOOR) (COMMERCIAL)		
ADD		
ST1.	3.46 X 4.48 X 2	= 31.00 SQ.M.
ST2.	0.15 X 0.45 X 2	= 0.13 SQ.M.
P.	0.44 X 0.23 X 2	= 0.20 SQ.M.
P1.	5.05 X 2.92 X 1	= 14.75 SQ.M.
P2.	0.98 X 0.98 X 2	= 1.92 SQ.M.
P3.	0.98 X 0.10 X 2	= 0.20 SQ.M.
P4.	1.13 X 3.28 X 2	= 7.41 SQ.M.
P5.	2.68 X 2.03 X 1	= 5.44 SQ.M.
P6.	25.04 X 1.80 X 1	= 45.07 SQ.M.
P7.	4.90 X 4.95 X 1	= 24.25 SQ.M.
P8.	0.15 X 1.65 X 1	= 0.25 SQ.M.
P9.	0.08 X 0.45 X 1	= 0.03 SQ.M.
TOTAL ST. CASE AREA OF 1ST FLR.		= 130.65 SQ.M.



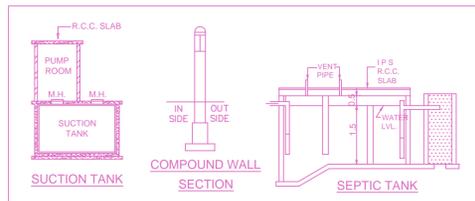
STAIRCASE AREA DIAGRAM (1ST FLOOR) (COMMERCIAL) (SCALE = 1 : 200)

SR. NO.	S. NO.	H. NO.	AREA AS PER 7/12 EXTRACT (a)	AREA AS PER Δ (b)	AREA CONSIDERED FOR F.S.I. (c)	AREA NOT IN POSSESSION (d)	AREA UNDER ROAD (e)		AREA UNDER RESERVATION PARK (3) (f)	BALANCE PLOT AREA (c - d+e+f)
							20 M. WD. D. P. ROAD	40 M. WD. D. P. ROAD		
1	7	4	2520.00 SQ.M.	2522.69 SQ.M.	2520.00 SQ.M.	80.96 SQ.M.	50.36 SQ.M.	617.31 SQ.M.	67.37 SQ.M.	1704.00 SQ.M.
2	7	14	1310.00 SQ.M.	1108.56 SQ.M.	1108.56 SQ.M.	---	340.10 SQ.M.	---	16.42 SQ.M.	752.04 SQ.M.
TOTAL			3830.00 SQ.M.	3631.25 SQ.M.	3628.56 SQ.M.	80.96 SQ.M.	390.46 SQ.M.	617.31 SQ.M.	83.79 SQ.M.	2456.04 SQ.M.
1007.77 SQ.M.										

FLATS RESERVED AS PER ULC ORDER			
AREA IN SQ.MT.	REQUIRED AREA	PROP. BLDG.	
S. NO. 7. H. NO. 4	126.00 SQ.MT. X 5%	FLOOR	FLAT NO.
		2ND FLR.	1
			2
			7
			8
			4
		TOTAL	4
		TOTAL PROPOSED FLATS	4 NOS.



SECTION AT X-X (SCALE = 1 : 100) SECTION AT Y-Y (SCALE = 1 : 100)



STILT AREA STATEMENT

SR. NO.	FLOOR	TOTAL AREA
1	LOWER GR. LEVEL	144.43 SQ.M.
2	GROUND LEVEL	51.42 SQ.M.
TOTAL AREA		195.85 SQ.M.

PERMISSIBLE FITNESS CENTER AREA = 68.96 SQ.M. (2% OF RESIDENTIAL AREA 3448.19 SQ.M.)
PROPOSED FITNESS CENTER AREA = 68.73 SQ.M.



LOCATION PLAN

STAMP OF APPROVAL

A) AREA STATEMENT	SQ.M.		
1. AREA OF PLOT	3628.56		
2. DEDUCTIONS FOR			
(a) ROAD SET-BACK (RW)	1007.77		
(b) PROPOSED ROAD (DP)	0.00		
(c) ANY RESERVATION	83.79		
(d) ENCROACHMENT AREA	80.96		
(e) NDZ AREA	000.00		
TOTAL (a+b+c+d+e)	1172.52		
3. BALANCE AREA OF PLOT (1-2)	2456.04		
4. DEDUCTIONS FOR			
(a) AMENITY SPACE (IF DEDUCTABLE)	0.00		
(b) RECREATIONAL GROUND (IF DEDUCTABLE)	331.06		
PHYSICAL RG PROVIDED =	000.00		
5. NET BALANCE PLOT AREA OF PLOT (3-4)	2125.00		
6. ADDITION FOR F.S.I.			
(a) ROAD SET-BACK (RW)	000.00		
(b) PROPOSED ROAD (DP)	0.00		
(c) AMENITY SPACE	0.00		
(d) OTHER (CRZ II Area, Reserv Area ETC.)	0.00		
TOTAL (a+b+c+d)	0.00		
7. NET PLOT AREA (5+6)	2125.00		
8. FLOOR SPACE INDEX PERMISSIBLE	1.0000		
PERM. FLOOR AREA (7 x 8)	2125.00		
9. TOR AREA	0.00		
10. SPECIAL CASES FSI	2919.93		
11. TOTAL PERM. BUILT UP AREA (8+9+10)	5044.93		
12. PROPOSED AREAS			
(a) PROPOSED RESIDENTIAL AREA	3444.79		
(b) PROPOSED COMMERCIAL AREA	1585.23		
(c) PROPOSED INDUSTRIAL AREA	0.00		
(d) PROPOSED SPECIAL USE AREA	0.00		
TOTAL PROPOSED AREA (a+b+c+d)	5030.02		
13. SUB STRUCTURE AREA ADDITION (FOR FSI)	0.00		
14. SUB STRUCTURE AREA DEDUCTION (FOR FSI)	0.00		
15. EXCESS BALCONY AREA TAKEN IN F.S.I.	3.40		
16. EXISTING BUILT UP AREA	0.00		
17. SURRENDERED AREA	000.00		
18. TOTAL PROPOSED B/UP AREA	5033.42		
19. CONSUMED FSI	1.00		
B) BALCONY STATEMENT			
(i) PERMISSIBLE BALCONY AREA	344.48		
(ii) PROPOSED BALCONY AREA	342.52		
(iii) EXCESS BALCONY AREA (TOTAL)	3.40		
C) TENEMENT STATEMENT			
(i) PROPOSED AREA (12)	5030.02		
(ii) LESS NON-RESIDENTIAL AREA	1585.23		
(iii) AREA AVAILABLE FOR TENEMENTS (i - ii)	3444.79		
(iv) TENEMENTS PERMISSIBLE 300.00/Hec.	104.0000		
(v) TENEMENTS PROPOSED	86		
(vi) TENEMENTS EXISTING	0		
(vii) TOTAL TENEMENTS ON THE PLOT (v+vi)	86		
D) PARKING STATEMENT			
	CARS	2 WHEELERS	VISITORS
(i) PARKING REQUIRED BY RULE	71	121	3
(ii) PARKING PROVIDED	108	159	3
(v) TOTAL PARKING PROVIDED	1386.32	202.73	00
(a) TRANSPORT VEHICLES PARKING PROVIDED			2
(b) LOADING / UNLOADING PARKING PROVIDED			0
(c) AMBULANCE PARKING PROVIDED			0

CERTIFICATE OF AREA
CERTIFIED THAT I HAVE SURVEYED THE PLOT UNDER REFERENCE ON AND THAT THE DIMENSIONS OF THE SIDES, ETC. OF THE PLOT STATED ON THE PLAN ARE AS MEASURED ON THE SITE AND THE AREA SO WORKED OUT IS SQUARE METRES AND TALLIES WITH THE AREA STATED IN THE DOCUMENT OF OWNERSHIP / TOWN PLANNING SCHEME RECORDS.

LEGEND
PLOT BOUNDARY SHOWN THICK BLACK
PROPOSED WORK SHOWN RED FILLED IN
DRAINAGE LINE SHOWN RED DOTTED
WATERLINE SHOWN BLUE DOTTED
EXISTING TO BE RETAINED HATCHED
DEMOLISHION SHOWN HATCHED YELLOW

OWNER'S NAME / DEVELOPER NAME / POA HOLDER: M/s. Shrinath Developers & M/s. Sagar Enterprise
OWNER ADDRESS: Shop No 8 ground floor vihar opp gautam tower behind Pizza Hut panchkajhadi Thane
PROJECT: Plot No. / F. Plot No. : Survey No. : 7/4, 7/14
CTS No : Tika No : Gut No : Village : Vadavli

ARCHITECT: ARCHITECT NAME: Suvarna Sanjoy Ghosh
ARCHITECT ADDRESS: 301, Arhant, Agary Lane, Jambli Naka, Thane(W)

JOB NO.	DRG. NO.	SCALE	DRAWN BY	CHECKED BY
		1:100		
INWARD NO.	S06/0329/19	DATE	19-10-2019	
KEY NO.	1	SHEET NO.	1 / 7	