

NON F.S.I. B/UP AREA STATEMENT BLDG "A" (IN SQ. MT.)

CONSTRUCTED AREA BUILDING / WING	F.S.I. AREA	NON F.S.I. AREA	PARKING AREA	O.H. WATER TANK	LIFT LIFT/ LOBBY	LIFT MACHINE ROOM	PASSAGE SQ.M.	BALCONY SQ.M.	STAIRCASE SQ.M.	TOP TERRACE SQ.M.	SERVICE FLOOR AHU - SQ.M.	DOUBLE / HIGH TERRACE SQ.M.	RAMP SQ.M.	RETENTION WALL SQ.M.	TOTAL CONSTRUCTION SQ.M.
"A"	3140.82	967.00	61.42	6.70	46.90	---	---	469.82	168.24	474.23	---	---	---	65.41	5400.54
TOTAL	3140.82	967.00	61.42	6.70	46.90	---	---	469.82	168.24	474.23	---	---	---	65.41	5400.54

F.S.I. STATEMENT BLDG. "A" (IN SQ. MTS.)

FLOORS	B/UP AREA	PERMISSIBLE OPEN BALC.	PROPOSED OPEN BALC.	PERMISSIBLE TERRACE	PROPOSED TERRACE	LIFT & MACHI. RM.	HEIGHT OF BUILDING
PARKING FLOOR	---	---	---	---	---	---	---
FIRST FLOOR	459.60	68.94	68.78	---	0.00	LIFT-6.70	---
SECOND FLOOR	459.60	68.94	68.78	---	0.00	MACHI. RM. = 20.48	20.30
THIRD FLOOR	459.60	68.94	68.78	---	0.00	---	---
FOURTH FLOOR	459.60	68.94	68.78	---	0.00	---	---
FIFTH FLOOR	459.60	68.94	68.78	---	0.00	---	---
SIXTH FLOOR	459.60	68.94	68.78	---	0.00	---	---
SEVENTH FLOOR	383.22	57.48	57.14	---	0.00	---	---
TOTAL	3140.82	471.12	469.82	---	0.00	27.18	20.30 MT.

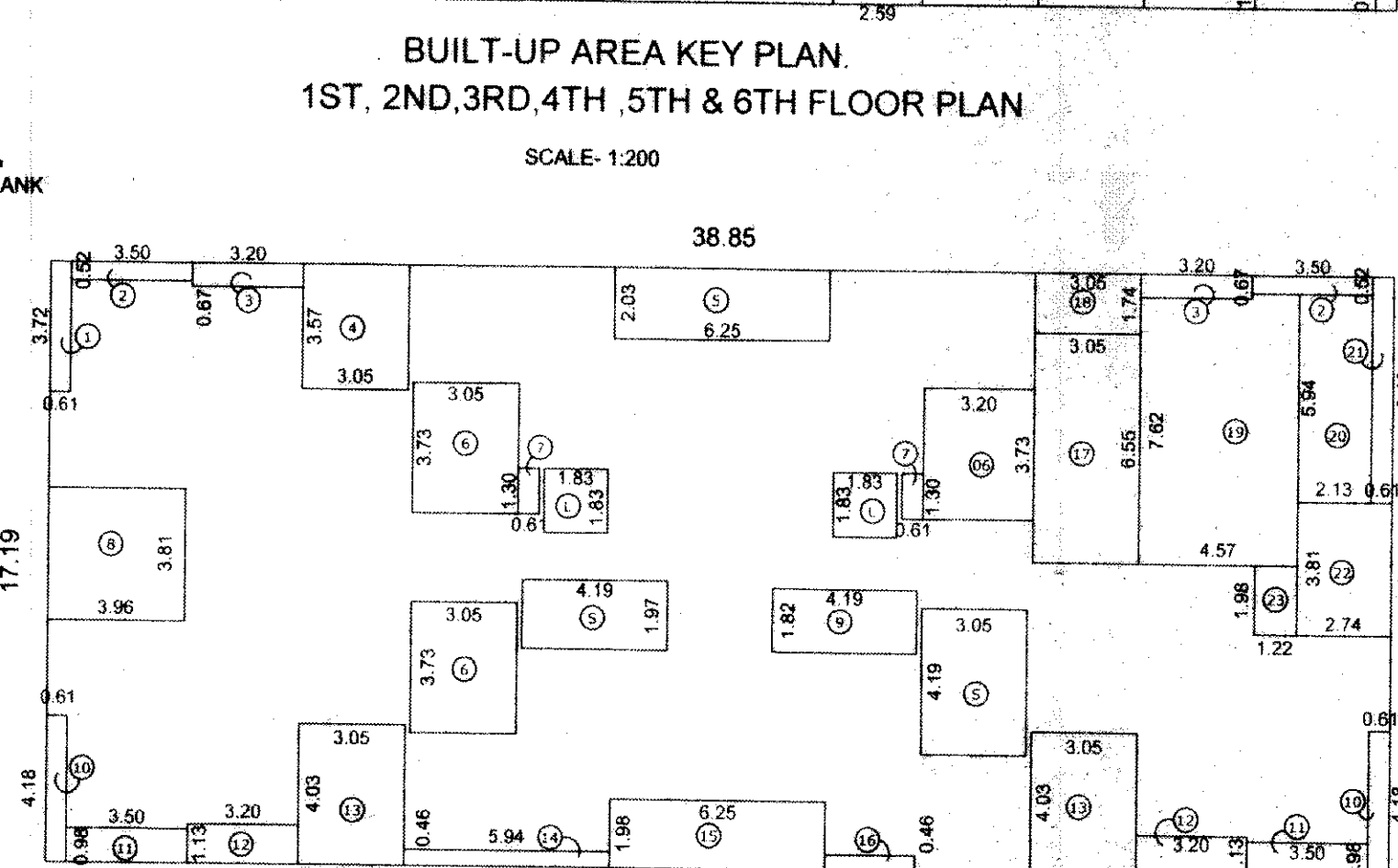
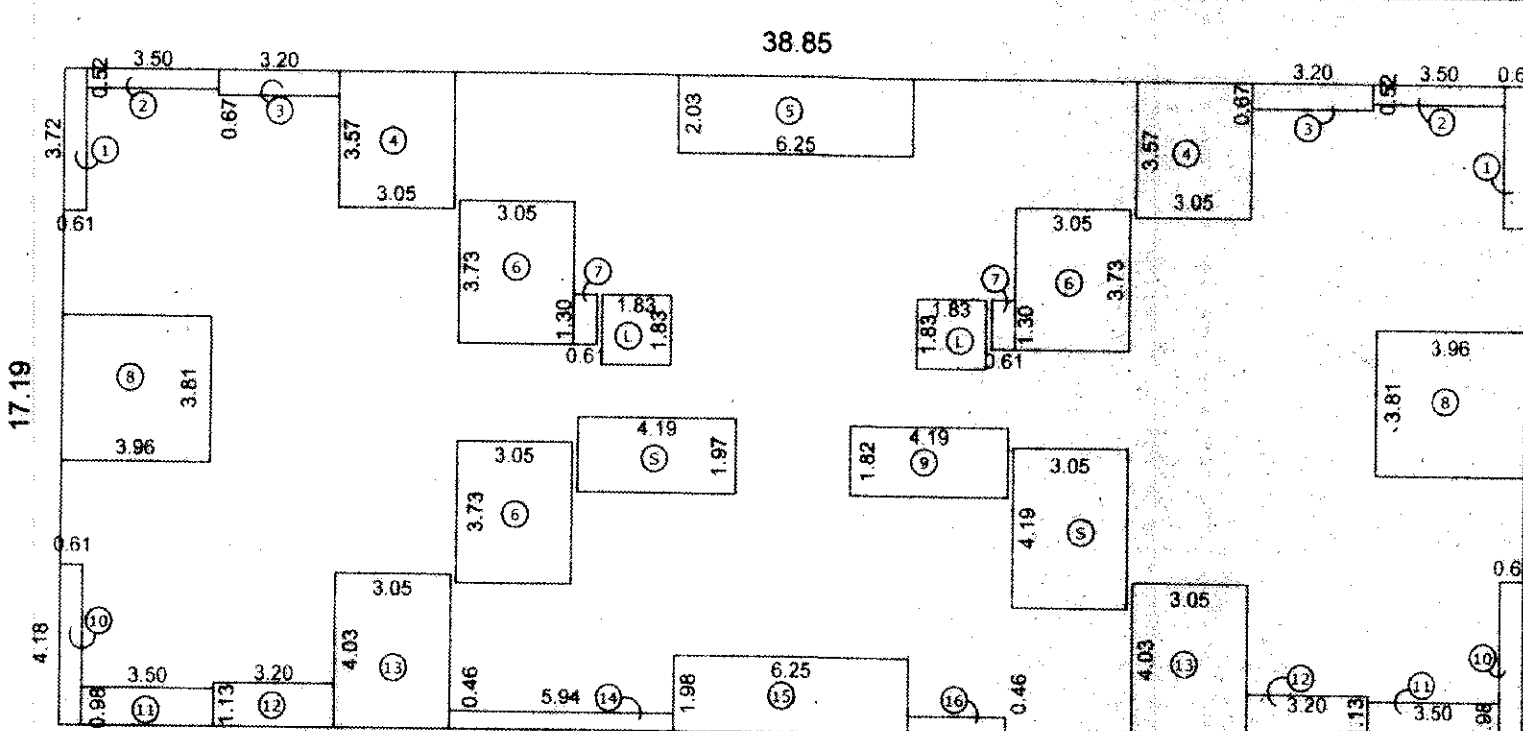
PARKING B/UP AREA STATEMENT (SQ. MT.)

PARKING B/UP AREA = 530.66 Sq.M.
 MECHANICAL CAR PARKING B/UP AREA = 216.45
 TOTAL AREA = 530.66 + 216.45 = 747.11 SQ.M.

PARKING STATEMENT FOR BLDG. A

PARKING REQUIRED	CAR	SCOOTER	CYCLE
BELOW 40.00 SQ.M.	01	04	04
40.00 TO 80.00 SQ.M.	02	04	02
80.00 TO 120.00 SQ.M.	03	04	02
120.00 TO 160.00 SQ.M.	04	04	02
160.00 TO 200.00 SQ.M.	05	04	02
200.00 TO 240.00 SQ.M.	06	04	02
240.00 TO 280.00 SQ.M.	07	04	02
280.00 TO 320.00 SQ.M.	08	04	02
320.00 TO 360.00 SQ.M.	09	04	02
360.00 TO 400.00 SQ.M.	10	04	02
400.00 TO 440.00 SQ.M.	11	04	02
440.00 TO 480.00 SQ.M.	12	04	02
480.00 TO 520.00 SQ.M.	13	04	02
520.00 TO 560.00 SQ.M.	14	04	02
560.00 TO 600.00 SQ.M.	15	04	02
600.00 TO 640.00 SQ.M.	16	04	02
640.00 TO 680.00 SQ.M.	17	04	02
680.00 TO 720.00 SQ.M.	18	04	02
720.00 TO 760.00 SQ.M.	19	04	02
760.00 TO 800.00 SQ.M.	20	04	02
800.00 TO 840.00 SQ.M.	21	04	02
840.00 TO 880.00 SQ.M.	22	04	02
880.00 TO 920.00 SQ.M.	23	04	02
920.00 TO 960.00 SQ.M.	24	04	02
960.00 TO 1000.00 SQ.M.	25	04	02
1000.00 TO 1040.00 SQ.M.	26	04	02
1040.00 TO 1080.00 SQ.M.	27	04	02
1080.00 TO 1120.00 SQ.M.	28	04	02
1120.00 TO 1160.00 SQ.M.	29	04	02
1160.00 TO 1200.00 SQ.M.	30	04	02
1200.00 TO 1240.00 SQ.M.	31	04	02
1240.00 TO 1280.00 SQ.M.	32	04	02
1280.00 TO 1320.00 SQ.M.	33	04	02
1320.00 TO 1360.00 SQ.M.	34	04	02
1360.00 TO 1400.00 SQ.M.	35	04	02
1400.00 TO 1440.00 SQ.M.	36	04	02
1440.00 TO 1480.00 SQ.M.	37	04	02
1480.00 TO 1520.00 SQ.M.	38	04	02
1520.00 TO 1560.00 SQ.M.	39	04	02
1560.00 TO 1600.00 SQ.M.	40	04	02
1600.00 TO 1640.00 SQ.M.	41	04	02
1640.00 TO 1680.00 SQ.M.	42	04	02
1680.00 TO 1720.00 SQ.M.	43	04	02
1720.00 TO 1760.00 SQ.M.	44	04	02
1760.00 TO 1800.00 SQ.M.	45	04	02
1800.00 TO 1840.00 SQ.M.	46	04	02
1840.00 TO 1880.00 SQ.M.	47	04	02
1880.00 TO 1920.00 SQ.M.	48	04	02
1920.00 TO 1960.00 SQ.M.	49	04	02
1960.00 TO 2000.00 SQ.M.	50	04	02
2000.00 TO 2040.00 SQ.M.	51	04	02
2040.00 TO 2080.00 SQ.M.	52	04	02
2080.00 TO 2120.00 SQ.M.	53	04	02
2120.00 TO 2160.00 SQ.M.	54	04	02
2160.00 TO 2200.00 SQ.M.	55	04	02
2200.00 TO 2240.00 SQ.M.	56	04	02
2240.00 TO 2280.00 SQ.M.	57	04	02
2280.00 TO 2320.00 SQ.M.	58	04	02
2320.00 TO 2360.00 SQ.M.	59	04	02
2360.00 TO 2400.00 SQ.M.	60	04	02
2400.00 TO 2440.00 SQ.M.	61	04	02
2440.00 TO 2480.00 SQ.M.	62	04	02
2480.00 TO 2520.00 SQ.M.	63	04	02
2520.00 TO 2560.00 SQ.M.	64	04	02
2560.00 TO 2600.00 SQ.M.	65	04	02
2600.00 TO 2640.00 SQ.M.	66	04	02
2640.00 TO 2680.00 SQ.M.	67	04	02
2680.00 TO 2720.00 SQ.M.	68	04	02
2720.00 TO 2760.00 SQ.M.	69	04	02
2760.00 TO 2800.00 SQ.M.	70	04	02
2800.00 TO 2840.00 SQ.M.	71	04	02
2840.00 TO 2880.00 SQ.M.	72	04	02
2880.00 TO 2920.00 SQ.M.	73	04	02
2920.00 TO 2960.00 SQ.M.	74	04	02
2960.00 TO 3000.00 SQ.M.	75	04	02
3000.00 TO 3040.00 SQ.M.	76	04	02
3040.00 TO 3080.00 SQ.M.	77	04	02
3080.00 TO 3120.00 SQ.M.	78	04	02
3120.00 TO 3160.00 SQ.M.	79	04	02
3160.00 TO 3200.00 SQ.M.	80	04	02
3200.00 TO 3240.00 SQ.M.	81	04	02
3240.00 TO 3280.00 SQ.M.	82	04	02
3280.00 TO 3320.00 SQ.M.	83	04	02
3320.00 TO 3360.00 SQ.M.	84	04	02
3360.00 TO 3400.00 SQ.M.	85	04	02
3400.00 TO 3440.00 SQ.M.	86	04	02
3440.00 TO 3480.00 SQ.M.	87	04	02
3480.00 TO 3520.00 SQ.M.	88	04	02
3520.00 TO 3560.00 SQ.M.	89	04	02
3560.00 TO 3600.00 SQ.M.	90	04	02
3600.00 TO 3640.00 SQ.M.	91	04	02
3640.00 TO 3680.00 SQ.M.	92	04	02
3680.00 TO 3720.00 SQ.M.	93	04	02
3720.00 TO 3760.00 SQ.M.	94	04	02
3760.00 TO 3800.00 SQ.M.	95	04	02
3800.00 TO 3840.00 SQ.M.	96	04	02
3840.00 TO 3880.00 SQ.M.	97	04	02
3880.00 TO 3920.00 SQ.M.	98	04	02
3920.00 TO 3960.00 SQ.M.	99	04	02
3960.00 TO 4000.00 SQ.M.	100	04	02

UNDER GROUND WATER TANK
 SECTION A-A
 SCALE: 1:200



BUILT-UP AREA CALCULATIONS

1st, 2nd, 3rd, 4th, 5th & 6th Floor Plan Area Calculation
 38.85 X 17.19 = 667.83 SQ.MT.

DEDUCTION	
01) 0.61 X 3.72 X 2	= 4.54 SQ.MT.
02) 3.50 X 0.52 X 2	= 3.64 SQ.MT.
03) 3.20 X 0.67 X 2	= 4.29 SQ.MT.
04) 3.05 X 3.57 X 2	= 21.78 SQ.MT.
05) 6.25 X 2.03 X 1	= 12.69 SQ.MT.
06) 3.05 X 3.73 X 3	= 34.13 SQ.MT.
07) 0.61 X 1.30 X 2	= 1.58 SQ.MT.
08) 3.96 X 3.81 X 2	= 30.17 SQ.MT.
09) 4.19 X 1.82 X 1	= 7.62 SQ.MT.
10) 0.61 X 4.18 X 2	= 5.10 SQ.MT.
11) 3.50 X 0.98 X 2	= 6.86 SQ.MT.
12) 3.20 X 1.13 X 2	= 7.23 SQ.MT.
13) 3.05 X 4.03 X 2	= 24.58 SQ.MT.
14) 5.94 X 0.46 X 1	= 2.73 SQ.MT.
15) 6.25 X 1.98 X 1	= 12.37 SQ.MT.
16) 2.59 X 0.46 X 1	= 1.19 SQ.MT.
17) 1.83 X 1.83 X 2	= 6.70 SQ.MT.
18) 4.19 X 1.97 X 1	= 8.25 SQ.MT.
19) 3.05 X 4.19 X 1	= 12.78 SQ.MT.
TOTAL DEDUCTION	= 208.23 SQ.MT.
NET AREA (667.83 - 208.23)	= 459.60 SQ.MT.
TOTAL BUILT-UP AREA	= 459.60 SQ.MT.

BUILT-UP AREA CALCULATIONS

7th Floor Plan
 38.85 X 17.19 = 667.83 SQ.MT.

DEDUCTION	
01) 0.61 X 3.72 X 1	= 2.27 SQ.MT.
02) 3.50 X 0.52 X 2	= 3.64 SQ.MT.
03) 3.20 X 0.67 X 2	= 4.29 SQ.MT.
04) 3.05 X 3.57 X 1	= 10.89 SQ.MT.
05) 6.25 X 2.03 X 1	= 12.69 SQ.MT.
06) 3.05 X 3.73 X 3	= 34.13 SQ.MT.
07) 0.61 X 1.30 X 2	= 1.58 SQ.MT.
08) 3.96 X 3.81 X 2	= 30.17 SQ.MT.
09) 4.19 X 1.82 X 1	= 7.62 SQ.MT.
10) 0.61 X 4.18 X 2	= 5.10 SQ.MT.
11) 3.50 X 0.98 X 2	= 6.86 SQ.MT.
12) 3.20 X 1.13 X 2	= 7.23 SQ.MT.
13) 3.05 X 4.03 X 2	= 24.58 SQ.MT.
14) 5.94 X 0.46 X 1	= 2.73 SQ.MT.
15) 6.25 X 1.98 X 1	= 12.37 SQ.MT.
16) 2.59 X 0.46 X 1	= 1.19 SQ.MT.
17) 1.83 X 1.83 X 2	= 6.70 SQ.MT.
18) 4.19 X 1.97 X 1	= 8.25 SQ.MT.
19) 3.05 X 4.19 X 1	= 12.78 SQ.MT.
TOTAL DEDUCTION	= 294.81 SQ.MT.
NET AREA (667.83 - 294.81)	= 373.02 SQ.MT.
TOTAL BUILT-UP AREA	= 373.02 SQ.MT.

STAMP OF APPROVAL

APPROVED FOR CONSTRUCTION
 DATE: 03/10/17
 SIGNATURE: [Signature]
 NAME: [Name]
 DESIGNATION: [Designation]

A) AREA STATEMENT

Area of Plot	SQ.M.
1. Area of plot (Minimum area of a.b.c. to be considered)	3500.00
a) As per ownership document (T/12 CTS extract)	3500.00
b) As per measurement sheet	3786.14
c) As per site	3786.14
2. Deductions for	
a) Proposed D.P./D.P. Road widening Area	---
b) Any D.P./D.P. Reservation area (Nala Garden / NGA)	624.92
(Total a+b)	624.92
3. Gross Area of Plot (1-2)	2875.08
4. Recreational Open space	
a) Required	287.51
b) Proposed	287.51
5. Amenity Space	
a) Required	---
b) Proposed	---
6. Service road and Highway widening	---
7. Internal road area	---
8. Net area of Plot = (3-5b)	2875.08
9. Built up area with reference to Basic F.S.I. as per front road width (as per 2587.57 X 1.10)	3162.59
10. Addition of area for F.S.I.	
(a) In-site area against D.P. road (1.85x s.no.2(a)) if any	---
(b) In-site area against Amenity Space (2.00x s.no.5 (b))	---
(c) Premium FSI area (subject to maximum of 0.3 of s.no.8)	---
(d) TDR area	---
(e) Addition FSI area under chapter VIII	---
(Total of a+b+c+d+e)	---
11. Total area available (9+10)	3162.59
12. Maximum utilization of F.S.I. Permissible as per road width (as per Regulation no. 15.4)	---
13. Total B/UP area in proposal (excluding area s.no.15.b)	---
a) Existing Built-up area	---
b) Proposed Built-up area	3140.82
c) Excess balcony area counted in F.S.I.	---
d) Excess Double Height terrace area counted in F.S.I.	---
(Total of a+b+c+d)	3140.82
14. F.S.I. Consumed (13/8) (should not be more than serial no. 12 above)	3140.82
15. Area for Inclusive Housing, if any	---
a) Required (20% of s.no.9)	---
b) Proposed	---

B) BALCONY STATEMENT

(a) PERMISSIBLE BALCONY AREA	
(b) PROPOSED BALCONY AREA	471.12
(c) EXCESS BALCONY AREA (TOTAL)	469.82
C) TENEMENT STATEMENT	
(a) AREA FOR TENEMENTS (a-b)	2875.08
(b) TENEMENTS PERMISSIBLE 2500 HEC (NPA)	71
(c) TENEMENTS PROPOSED	55
D) PARKING STATEMENT	
(a) PARKING REQUIRED BY RULE	43
(b) PARKING PROVIDED	43
(c) GARAGES PERMISSIBLE	00
(d) GARAGES PROPOSED	00

SPECIFICATIONS

R.C.C. FRAME STRUCTURE	T.W. DOORS
EXT. WALLS 6TH CONC. BLOCKS	ALUMINUM WINDOWS
INT. WALLS 6TH BRICKS	M.M. FLOORING
EXT. SANDFACED CEM. PLASTER	C.I. PIPES FOR DRAINAGE
INT. NEERU FINISH CEM. PLASTER	G.I. PIPES FOR PLUMBING
SCHEDULE OF OPENINGS	
D = 1.05 X 2.10	D2 = 0.76 X 2.10
D1 = 0.91 X 2.10	FD = 1.52 X 2.10
W = 1.52 X 1.52	V = 0.60 X 0.91
W1 = 1.22 X 1.22	

CERTIFICATE OF AREA

CERTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON AND THE DIMENSIONS OF SIDES ETC. OF PLOT STATED ON PLAN ARE AS MEASURED ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN DOCUMENT OF OWNERSHIP / T.P. SCHEME RECORDS / LAND RECORD DEPT / CITY SURVEY RECORDS.

SIGN OF ARCHITECT

LEGEND

PLOT BOUNDARY SHOWN BLACK
 PROPOSED WORK SHOWN RED
 DRAINAGE LINE SHOWN RED DOTTED
 WATERLINE SHOWN BLACK DOTTED
 EXISTING TO BE RETAINED HATCHED
 DEMOLITIONS SHOWN HATCHED YELLOW

OWNER'S NAME

MR. RAMESH B. DANGAT & OTHERS.

PROJECT

PROPOSED LAYOUT OF BUILDING PLAN

ON S.NO. 51, H. NO. 1A/11(P)

AT VADGAON (BK.), TAL. HAVELI, DIST. PUNE.

ARCHITECTS

B.T. ADHAV

UJWAL HOUSE, 2ND FLOOR, OPP. KAILAS JEEVAN, DHAYARI NARHE ROAD, PUNE 41

JOB NO. SCALE DRAWN BY CHECKED BY

13 1:100 NILESH B.T.A.

APPROVED NO. DATE 18.09.2017

KEY NO. SHEET NO. 1/3

DIST. ADHAV RAMESH DHANGAT NEW DWG. REVISED MD

AREA CALCULATION FOR COVERAGE

AREA OF FIRST FL. + TOTAL TER
 459.60 + 68.78 = 5