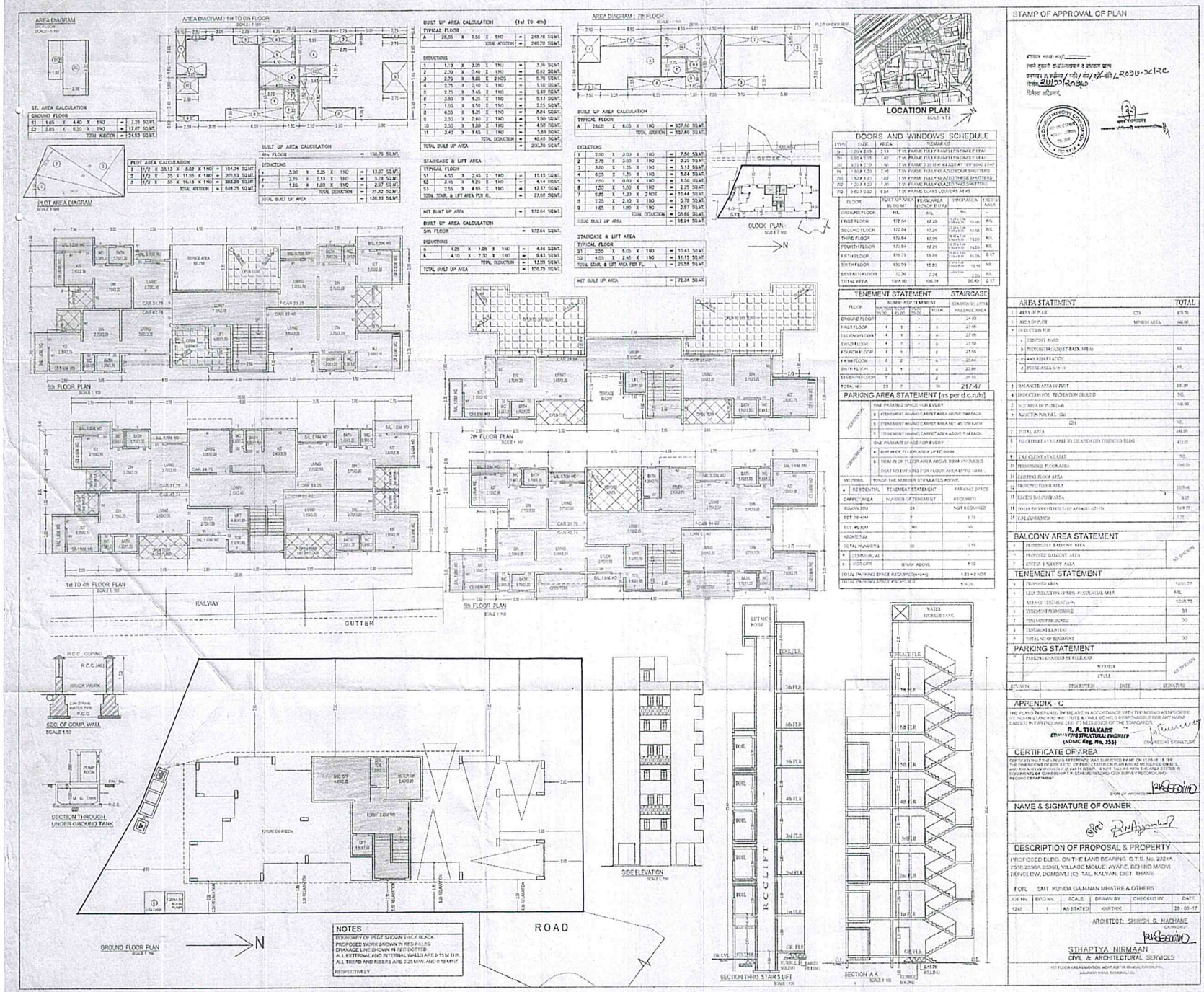

BUILT UP AREA CALCULATION (1st TO 4th)

TYPICAL FLOOR

A	26.05	X	9.50	X 1NO	=	248.78 SQ.MT.
				TOTAL ADDITION	=	248.78 SQ.MT.

DEDUCTIONS

1	1.13	X	3.25	X 1NO	=	3.36 SQ.MT.
2	2.30	X	0.40	X 1NO	=	0.92 SQ.MT.
3	2.75	X	1.00	X 2 NOS	=	5.75 SQ.MT.
4	2.75	X	0.40	X 1NO	=	1.10 SQ.MT.
5	2.75	X	3.45	X 1NO	=	9.49 SQ.MT.
6	3.80	X	1.35	X 1NO	=	5.13 SQ.MT.
7	1.50	X	1.50	X 1NO	=	2.25 SQ.MT.
8	4.55	X	1.35	X 1NO	=	6.14 SQ.MT.
9	2.50	X	0.60	X 1NO	=	1.50 SQ.MT.
10	2.50	X	1.80	X 1NO	=	4.50 SQ.MT.
11	3.45	X	1.65	X 1NO	=	5.69 SQ.MT.
				TOTAL DEDUCTION	=	46.43 SQ.MT.
TOTAL BUILT UP AREA					=	202.35 SQ.MT.

AREA DIAGRAM : 7th FLOOR

BUILT UP AREA CALCULATION

TYPICAL FLOOR

A	26.05	X	6.05	X 1NO	=	157.60 SQ.MT.
				TOTAL ADDITION	=	157.60 SQ.MT.

DEDUCTIONS

1	2.50	X	3.00	X 1NO	=	7.50 SQ.MT.
2	2.75	X	3.00	X 1NO	=	8.25 SQ.MT.
3	3.00	X	1.75	X 1NO	=	5.13 SQ.MT.
4	6.55	X	1.35	X 1NO	=	8.84 SQ.MT.
5	2.50	X	0.60	X 1NO	=	1.50 SQ.MT.
6	1.50	X	1.50	X 1NO	=	2.25 SQ.MT.
7	6.85	X	1.20	X 2 NOS	=	16.44 SQ.MT.
8	2.75	X	2.10	X 1NO	=	5.78 SQ.MT.
9	1.65	X	1.80	X 1NO	=	2.97 SQ.MT.
				TOTAL DEDUCTION	=	58.66 SQ.MT.
TOTAL BUILT UP AREA					=	98.94 SQ.MT.

STAIRCASE & LIFT AREA

TYPICAL FLOOR

S1	2.50	X	6.05	X 1NO	=	15.43 SQ.MT.
S2	4.55	X	2.45	X 1NO	=	11.15 SQ.MT.
TOTAL STAIR. & LIFT AREA PER FL.					=	26.58 SQ.MT.
NET BUILT UP AREA					=	72.34 SQ.MT.

BUILT UP AREA CALCULATION

6th FLOOR

					=	156.75 SQ.MT.

DEDUCTIONS

1	3.30	X	3.25	X 1NO	=	13.07 SQ.MT.
2	2.75	X	2.10	X 1NO	=	5.78 SQ.MT.
3	1.35	X	1.80	X 1NO	=	2.97 SQ.MT.
				TOTAL DEDUCTION	=	21.82 SQ.MT.
TOTAL BUILT UP AREA					=	135.93 SQ.MT.

PLOT AREA CALCULATION

1	1/2 X	38.13	X	8.02 X 1NO	=	154.34 SQ.MT.
2	1/2 X	35 X	11.05	X 1NO	=	193.13 SQ.MT.
3	1/2 X	35 X	16.13	X 1NO	=	282.28 SQ.MT.
				TOTAL ADDITION	=	649.75 SQ.MT.

STAIRCASE & LIFT AREA

TYPICAL FLOOR

S1	4.55	X	2.45	X 1NO	=	11.15 SQ.MT.
S2	2.45	X	1.25	X 1NO	=	4.14 SQ.MT.
S3	2.55	X	4.85	X 1NO	=	12.37 SQ.MT.
TOTAL STAIR. & LIFT AREA PER FL.					=	27.66 SQ.MT.
NET BUILT UP AREA					=	172.04 SQ.MT.

BUILT UP AREA CALCULATION

5th FLOOR

					=	172.04 SQ.MT.

DEDUCTIONS

a	4.25	X	1.05	X 1NO	=	4.46 SQ.MT.
b	4.10	X	2.30	X 1NO	=	9.43 SQ.MT.
				TOTAL DEDUCTION	=	13.89 SQ.MT.
TOTAL BUILT UP AREA					=	158.15 SQ.MT.

DOORS AND WINDOWS SCHEDULE

TYPE	SIZE	AREA	REMARKS
D	1.05 X 2.15	2.3	T.W. FRAME FULLY PANELLED SINGLE LEAF
D1	0.90 X 2.15	1.92	T.W. FRAME FULLY PANELLED SINGLE LEAF
D2	0.75 X 2.10	1.57	T.W. FRAME D.D.W.W. GLASS AT TOP SINGLE LEAF
W	1.80 X 1.20	2.16	T.W. FRAME FULLY GLAZED FOUR SHUTTERS
W1	1.50 X 1.20	1.80	T.W. FRAME FULLY GLAZED THREE SHUTTERS
W2	1.20 X 1.20	1.20	T.W. FRAME FULLY GLAZED TWO SHUTTERS
W3	0.60 X 0.60	0.34	T.W. FRAME GLASS LOUVER 30 X 5

FLOOR	BUILT UP AREA IN SQ.MT.	FSI/AREA (UNDER R.U.A)	PROP.AREA	FLOOR AREA
GROUND FLOOR	NIL	NIL	-	-
FIRST FLOOR	172.04	17.20	172.04 - 17.20 = 154.84	76.00 NIL
SECOND FLOOR	172.04	17.20	172.04 - 17.20 = 154.84	76.00 NIL
THIRD FLOOR	172.04	17.20	172.04 - 17.20 = 154.84	76.00 NIL
FOURTH FLOOR	172.04	17.20	172.04 - 17.20 = 154.84	76.00 NIL
FIFTH FLOOR	158.75	15.88	158.75 - 15.88 = 142.87	70.25 0.17
SIXTH FLOOR	130.79	13.08	130.79 - 13.08 = 117.71	57.80 NIL
SEVENTH FLOOR	72.34	7.24	72.34 - 7.24 = 65.10	32.00 NIL
TOTAL AREA	1064.66	106.04		540.45 0.17

TENEMENT STATEMENT

FLOOR	NUMBER OF TENEMENT 1BHK (25.00 - 30.00)	2BHK (30.00 - 40.00)	3BHK (40.00 - 50.00)	TOTAL
GROUND FLOOR	-	-	-	-
FIRST FLOOR	4	1	-	5
SECOND FLOOR	4	1	-	5
THIRD FLOOR	4	1	-	5
FOURTH FLOOR	4	1	-	5
FIFTH FLOOR	2	2	-	4
SIXTH FLOOR	3	1	-	4
SEVENTH FLOOR	2	-	-	2
TOTAL NO.	23	7	-	30

STAIRCASE

SEARCH NO. 27/18	PASSAGE AREA
	24.03
	27.00
	27.00
	27.00
	27.00
	27.00
	27.00
	20.55
	217.47

PARKING AREA STATEMENT (as per d.c.r.s)

RESIDENTIAL	ONE PARKING SPACE FOR EVERY	
	a STEINMENT HAVING CARPET AREA ABOVE 35M EACH	
	b TENEMENT HAVING CARPET AREA BET 40-35M EACH	
	c TENEMENT HAVING CARPET AREA ABOVE 70M EACH	
COMMERCIAL	ONE PARKING SPACE FOR EVERY	
	a 100M OF FLOOR AREA LIFTED 100M	
	b 150M IN OF FLOOR AREA ABOVE 100M PROVIDED THAT NO PARKING FOR FLOOR AREA BETWEEN 100M	
VISITORS	10%OF THE NUMBER STIPULATED ABOVE	
* RESIDENTIAL CARPET AREA	TENEMENT STATEMENT NUMBER OF TENEMENT	PARKING SPACE REQUIRED
BELOW 30M	23	NOT REQUIRED
BET 35-40M	7	1.75
BET 40-70M	NIL	NIL
ABOVE 70M	-	-
TOTAL NUMBERS	30	0.75
* COMMERCIAL		
* VISITORS	10%OF ABOVE	1.10
TOTAL PARKING SPACE REQUIRED		1.85 = 2 NOS
TOTAL PARKING SPACE PROVIDED		8 NOS.

STAMP OF APPROVAL OF PLAN

AREA STATEMENT

			TOTAL
1	AREA OF PLOT	CTS	649.75
1	AREA OF PLOT	MINIMUM AREA	449.99
2	DEDUCTION FOR		
	a EXISTING ROAD		-
	b PROPOSED ROAD(SET BACK AREA)		NIL
	c ANY RESERVATION		-
	d TOTAL AREA (a+b+c)		NIL
3	BALANCED AREA OF PLOT		649.75
4	DEDUCTION FOR TENEMENT GROUND		NIL
5	NET AREA OF PLOT (3-4)		649.75
6	ADDITION FOR FSI - (2a)		-
	(2b)		NIL
7	TOTAL AREA		649.75
8	PERMISSIBLE FSI AVAILABLE IN DEVELOPED PERMITTED BLDG		2.25
9	FSI CREDIT AVAILABLE		NIL
10	PERMISSIBLE FLOOR AREA		1046.56
11	EXISTING FLOOR AREA		-
12	PROPOSED FLOOR AREA		1009.66
13	EXCESS BALCONY AREA		9.17
14	TOTAL PROPOSED BUILT UP AREA (11+12+13)		1009.77
15	FSI CONSUMED		1.77

BALCONY AREA STATEMENT

1	PERMISSIBLE BALCONY AREA	AS SHOWN
2	PROPOSED BALCONY AREA	
3	EXCESS BALCONY AREA	

TENEMENT STATEMENT

1	PROPOSED AREA	1009.77
2	LESS DEDUCTION OF NON-RESIDENTIAL AREA	NIL
3	AREA OF TENEMENT (1-2)	1009.77
4	TENEMENT PERMISSIBLE	31
5	TENEMENT PROPOSED	30
6	TENEMENT ALLOTTED	-
7	TOTAL NO OF TENEMENT	30

PARKING STATEMENT

1	PARKING REQUIRED BY PLLR CODE	AS SHOWN
	SCOOTER	
	CYCLE	

REVISION	DESCRIPTION	DATE	SIGNATURE

APPENDIX - C

THE PLANS PREPARED BY ME ARE IN ACCORDANCE WITH THE NORMS AS PRESCRIBED IN THE NBC & I AM ALSO ENTITLED & WILL BE HELD RESPONSIBLE FOR ANY WORK CARRIED IN EXTENDING DUE TO MISJUDGES OF THE STANDARDS

R. A. THAKARE
CONSULTING STRUCTURAL ENGINEER
(KDMC Reg. No. 355)

ENGINEER'S SIGNATURE

CERTIFICATE OF AREA

CERTIFIED THAT THE LINEAR REFERENCE WAS SURVEYED BY ME ON 15.08.16 & THE THE AREA SHOWN ABOVE IS BETWEEN THE LINES OF PLOT BOUNDARY & THE AREA SHOWN ABOVE IS AS PER REMARKS IN THE TALATI NOTE & THE AREA STATED IN DOCUMENTS OF OWNERSHIP I.P. SCHEME RECORD CITY SURVEY RECORD LAND RECORD DEPARTMENT

SIGN OF ARCHITECT

NAME & SIGNATURE OF OWNER

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED BLDG. ON THE LAND BEARING C.T.S. No. 2324A, 2516, 2306A 2309B, VILLAGE MOUJE AYARE, BEHIND MADVI BUNGLOW, DOMBIVLI (E) TAL. KALYAN, DIST. THANE

FOR SMT. KUNDA GAJANAN MHATRE & OTHERS

JOB No.	DRG No.	SCALE	DRAWN BY	CHECKED BY	DATE
1248	1	AS STATED	KARTIK		28 - 08 - 17

ARCHITECT: SHIRISH G. NACHANE
(APPROVED)

SHAPTYA NIRMAAN
CIVIL & ARCHITECTURAL SERVICES

1ST FLOOR GALAXY MANTION, NEAR SUPER MARKET, PHATAK PADA, ADAMAN ROAD, DOMBIVLI (E)

NOTES

BOUNDARY OF PLOT SHOWN THICK BLACK.
PROPOSED WORK SHOWN IN RED FILLED
DRAINAGE LINE SHOWN IN RED DOTTED
ALL EXTERNAL AND INTERNAL WALLS ARE 0.15 M THK.
ALL TREAD AND RISERS ARE 0.25 M W. AND 0.15 M HT.
RESPECTIVELY