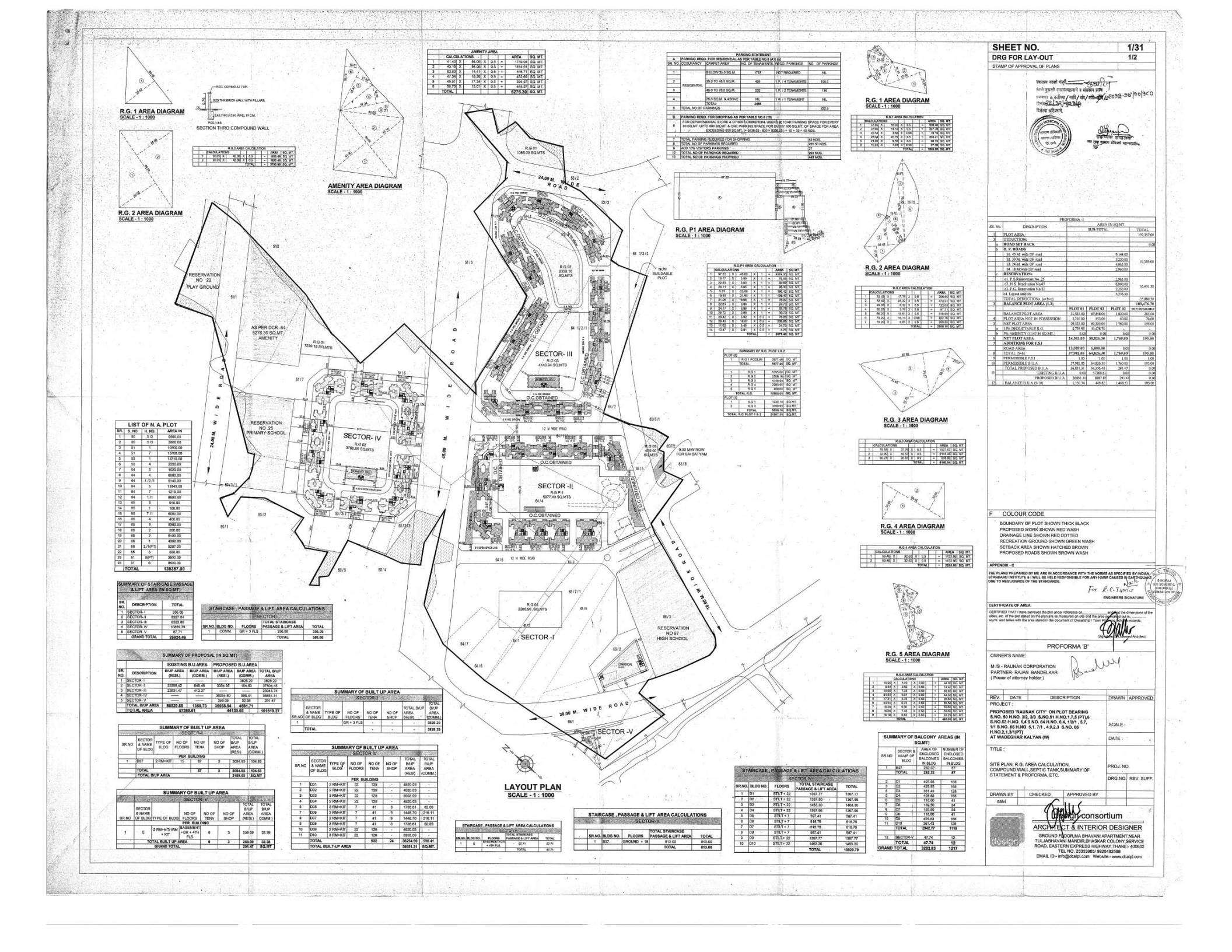

AMENITY AREA						
	CALCULATIONS				AREA	SQ. MT.
1	41.40	X	84.06	X 0.5 =	1740.04	SQ. MT.
2	43.16	X	84.06	X 0.5 =	1814.01	SQ. MT.
3	62.00	X	14.41	X 0.5 =	446.71	SQ. MT.
4	47.34	X	18.26	X 0.5 =	432.69	SQ. MT.
5	45.61	X	17.34	X 0.5 =	394.57	SQ. MT.
6	59.73	X	15.01	X 0.5 =	448.27	SQ. MT.
	TOTAL				5276.30	SQ. MT.

PARKING STATEMENT				
A	PARKING REQD. FOR RESIDENTIAL AS PER TABLE NO.8 (A1) (b)			
SR. NO.	OCCUPANCY	CARPET AREA	NO. OF TENAMENTS REQD. PARKINGS	NO. OF PARKINGS
1	RESIDENTIAL	BELOW 30.0 SQ.M.	1797	NOT REQUIRED NIL
2		30.0 TO 45.0 SQ.M.	426	1 PI. / 4 TENAMENTS 106.5
3		45.0 TO 75.0 SQ.M.	232	1 PI. / 2 TENAMENTS 116
4		75.0 SQ.M. & ABOVE	NIL	1 PI. / 1 TENAMENT NIL
		TOTAL	3455	
5	TOTAL NO. OF PARKINGS			222.5
B	PARKING REQD. FOR SHOPPING AS PER TABLE NO.8 (10)			
6	FOR DEPARTMENTAL STORE & OTHER COMMERCIAL USERS @ 1CAR PARKING SPACE FOR EVERY 80 SQ.MT. UPTO 800 SQ.MT. & ONE PARKING SPACE FOR EVERY 160 SQ.MT. OF SPACE FOR AREA EXCEEDING 800 SQ.MT. (= 6136.85 - 800 = 5336.85 ÷ 10 + 33 = 45 NOS.			
7	TOTAL PARKING REQUIRED FOR SHOPPING			45 NOS.
8	TOTAL NO. OF PARKINGS REQUIRED			267.50 NOS.
9	ADD 10% VISITORS PARKING			27
10	TOTAL NO. OF PARKINGS REQUIRED			293 NOS.
11	TOTAL NO. OF PARKINGS PROVIDED			443 NOS.

R.G.1 AREA CALCULATION						
	CALCULATIONS				AREA	SQ. MT.
1	37.82	X	16.90	X 0.5 =	319.46	SQ. MT.
2	37.82	X	14.10	X 0.5 =	267.76	SQ. MT.
3	26.54	X	4.66	X 0.56 =	78.16	SQ. MT.
4	26.54	X	20.79	X 0.5 =	261.41	SQ. MT.
5	21.00	X	9.00	X 0.5 =	93.75	SQ. MT.
6	19.20	X	7.00	X 0.56 =	67.36	SQ. MT.
	TOTAL			=	1089.90	SQ. MT.

R.G.P1 AREA CALCULATION						
	CALCULATIONS				AREA	SQ. MT.
1	97.22	X	45.00	X 1 =	4374.90	SQ. MT.
2	19.77	X	3.99	X 1 =	78.88	SQ. MT.
3	22.93	X	3.85	X 1 =	88.26	SQ. MT.
4	28.11	X	3.83	X 1 =	98.30	SQ. MT.
5	8.33	X	23.56	X 1 =	196.42	SQ. MT.
6	19.55	X	21.80	X 1 =	426.47	SQ. MT.
7	21.09	X	19.62	X 1 =	413.77	SQ. MT.
8	27.01	X	3.89	X 1 =	97.72	SQ. MT.
9	24.17	X	3.99	X 1 =	93.76	SQ. MT.
10	23.72	X	3.89	X 1 =	99.79	SQ. MT.
11	36.43	X	0.92	X 0.5 =	79.25	SQ. MT.
12	36.43	X	18.07	X 0.5 =	298.80	SQ. MT.
13	11.62	X	5.46	X 0.5 =	31.72	SQ. MT.
14	10.47	X	0.91	X 0.5 =	4.76	SQ. MT.
	TOTAL			=	6977.40	SQ. MT.

SUMMARY OF R.G. PLOT 1 & 2		
PLOT (2)		
1	R.G 1 POOL/M	297.60 SQ. MT.
	TOTAL	6977.40 SQ. MT.
PLOT (1)		
1	R.G 1	1085.00 SQ. MT.
2	R.G 2	2558.16 SQ. MT.
3	R.G 3	4140.94 SQ. MT.
4	R.G 4	2265.90 SQ. MT.
5	R.G 5	400.00 SQ. MT.
	TOTAL R.G.	10950.00 SQ. MT.
PLOT (1)		
1	R.G 1	1236.18 SQ.MT.
2	R.G 2	3760.99 SQ.MT.
	TOTAL	4996.16 SQ.MT.
TOTAL R.G PLOT 1 & 2		21907.80 SQ.MT.

R.G.2 AREA CALCULATION						
	CALCULATIONS				AREA	SQ. MT.
1	33.40	X	17.75	X 0.5 =	296.60	SQ. MT.
2	33.40	X	24.33	X 0.5 =	473.21	SQ. MT.
3	29.35	X	8.33	X 0.5 =	122.03	SQ. MT.
4	33.29	X	5.78	X 0.5 =	167.21	SQ. MT.
5	66.26	X	10.61	X 0.5 =	316.60	SQ. MT.
6	79.26	X	15.19	X 0.56 =	822.76	SQ. MT.
7	79.26	X	6.81	X 0.5 =	269.60	SQ. MT.
	TOTAL			=	2566.16	SQ. MT.

R.G.3 AREA CALCULATION						
	CALCULATIONS				AREA	SQ. MT.
1	78.86	X	37.76	X 0.5 =	1507.57	SQ. MT.
2	62.00	X	46.57	X 0.5 =	2174.46	SQ. MT.
3	50.21	X	20.61	X 0.5 =	518.92	SQ. MT.
	TOTAL			=	4140.94	SQ. MT.

R.G.4 AREA CALCULATION						
	CALCULATIONS				AREA	SQ. MT.
1	69.46	X	32.63	X 0.5 =	1133.96	SQ. MT.
2	69.46	X	32.62	X 0.5 =	1132.00	SQ. MT.
	TOTAL			=	2265.90	SQ. MT.

R.G.5 AREA CALCULATION						
	CALCULATIONS				AREA	SQ. MT.
1	19.00	X	4.70	X 0.60 =	44.58	SQ. MT.
2	6.34	X	3.62	X 0.66 =	14.42	SQ. MT.
3	19.00	X	7.35	X 0.56 =	58.60	SQ. MT.
4	24.54	X	3.81	X 0.66 =	44.38	SQ. MT.
5	17.21	X	3.33	X 0.66 =	38.50	SQ. MT.
6	24.54	X	6.70	X 0.56 =	82.56	SQ. MT.
7	19.00	X	6.90	X 0.56 =	73.32	SQ. MT.
8	16.00	X	7.45	X 0.60 =	59.60	SQ. MT.
9	16.10	X	6.82	X 0.50 =	53.00	SQ. MT.
	TOTAL			=	480.00	SQ. MT.

LIST OF N. A. PLOT			
SR.	S. NO.	H. NO.	AREA IN
1	50	3/2	9990.00
2	50	3/3	2600.00
3	51	1	10500.00
4	51	7	15705.00
5	53	1	13710.00
6	53	4	2330.00
7	64	6	1520.00
8	64	4	6980.00
9	64	1/2/1	9140.00
10	64	5	11940.00
11	64	7	1210.00
12	64	1/1	8600.00
13	65	5	910.00
14	65	1	100.00
15	65	7/1	6690.00
16	65	4	400.00
17	65	9	5360.00
18	65	2	200.00
19	66	2	9100.00
20	66	1	4300.00
21	66	3/1(P/T)	5287.00
22	65	3	300.00
23	51	5(PT)	3500.00
24	51	6	9500.00
TOTAL			139357.00

SUMMARY OF STAIRCASE PASSAGE & LIFT AREA (IN SQ.MT)		
SR. NO.	DESCRIPTION	TOTAL
1	SECTOR- I	356.06
2	SECTOR- II	8327.04
3	SECTOR- III	6323.86
4	SECTOR- IV	10029.79
5	SECTOR- V	87.71
	GRAND TOTAL	25924.46

STAIRCASE , PASSAGE & LIFT AREA CALCULATIONS				
SECTOR-I				
SR.NO.	BLDG NO.	FLOORS	TOTAL STAIRCASE PASSAGE & LIFT AREA	TOTAL
1	COMM.	GR + 3 FLS	356.06	356.06
			TOTAL	356.06

SUMMARY OF PROPOSAL (IN SQ.MT)						
		EXISTING B.U.AREA		PROPOSED B.U.AREA		
SR. NO.	DESCRIPTION	B/UP AREA (RES/L)	B/UP AREA (COMM.)	B/UP AREA (RES/L)	B/UP AREA (COMM.)	TOTAL B/UP AREA
1	SECTOR- I	———	———	3826.26		3826.26
2	SECTOR- II	33598.42	646.48	3064.95	104.83	37504.48
3	SECTOR- III	22631.47	412.27	———	———	23043.74
4	SECTOR- IV	———	———	39254.90	599.41	39851.31
5	SECTOR- V	———	———	259.09	32.38	291.47
	TOTAL B/UP AREA	56229.89	1058.73	39968.94	4561.71	
	TOTAL AREA	57288.61		44130.65		101519.27

SUMMARY OF BUILT UP AREA						
SECTOR-I						
SR.NO	SECTOR & NAME OF BLDG	TYPE OF BLDG	NO OF FLOORS	NO OF TENA	NO OF SHOP	TOTAL B/UP AREA (RES)
PER BUILDING						
1	B07	2 RM+KIT	15	87	3	3054.95
	TOTAL			87	3	3054.95
	TOTAL B/UP AREA					3189.68

SUMMARY OF BUILT UP AREA						
SECTOR-V						
SR.NO	SECTOR & NAME OF BLDG	TYPE OF BLDG	NO OF FLOORS	NO OF TENA	NO OF SHOP	TOTAL B/UP AREA (RES)
PER BUILDING						
1	E	2 RM+KIT/1RM + KIT	BASEMENT +GR + 4TH FLS	8	3	259.09
	TOTAL BUILT UP AREA			8	3	259.09
	GRAND TOTAL					291.47

SUMMARY OF BUILT UP AREA						
SECTOR-II						
SR.NO	SECTOR & NAME OF BLDG	TYPE OF BLDG	NO OF FLOORS	NO OF TENA	NO OF SHOP	TOTAL B/UP AREA (RES)
PER BUILDING						
1	D01	2 RM+KIT	22	128	-	4520.03
2	D02	2 RM+KIT	22	128	-	4520.03
3	D03	3 RM+KIT	22	128	-	5903.99
4	D04	2 RM+KIT	22	128	-	4520.03
5	D05	3 RM+KIT	7	41	3	1735.61
7	D06	2 RM+KIT	7	41	9	1448.70
8	D07	2 RM+KIT	7	41	9	1448.70
9	D08	3 RM+KIT	7	41	3	1735.61
10	D09	2 RM+KIT	22	128	-	4520.03
11	D10	3 RM+KIT	22	128	-	5903.99
	TOTAL			932	24	36254.56
	TOTAL BUILT-UP AREA					36851.31

STAIRCASE , PASSAGE & LIFT AREA CALCULATIONS				
SECTOR-II				
SR.NO.	BLDG NO.	FLOORS	TOTAL STAIRCASE PASSAGE & LIFT AREA	TOTAL
1	E	BASEMENT+GR +4TH FLS	87.71	87.71
			TOTAL	87.71

STAIRCASE , PASSAGE & LIFT AREA CALCULATIONS				
SECTOR-II				
SR.NO.	BLDG NO.	FLOORS	TOTAL STAIRCASE PASSAGE & LIFT AREA	TOTAL
1	S07	GROUND + 15	813.00	813.00
			TOTAL	813.00

STAIRCASE , PASSAGE & LIFT AREA CALCULATIONS				
SECTOR-IV				
SR.NO.	BLDG NO.	FLOORS	TOTAL STAIRCASE PASSAGE & LIFT AREA	TOTAL
1	D1	STILT + 22	1367.77	1367.77
2	D2	STILT + 22	1367.66	1367.66
3	D3	STILT + 22	1463.30	1463.30
4	D4	STILT + 22	1367.66	1367.66
5	D5	STILT + 7	597.41	597.41
6	D6	STILT + 7	618.76	618.76
7	D7	STILT + 7	618.76	618.76
8	D8	STILT + 7	597.41	597.41
9	D9	STILT + 22	1367.77	1367.77
10	D10	STILT + 22	1463.30	1463.30
			TOTAL	10839.79

SUMMARY OF BALCONY AREAS (IN SQ.MT)			
SR.NO	SECTOR & NAME OF BLDG	AREA OF ENCLOSED BALCONIES IN BLDG	NUMBER OF ENCLOSED BALCONIES IN BLDG
1	B07	282.32	87
	TOTAL	282.32	87
2	D1	425.83	168
3	D2	425.83	168
4	D3	581.43	126
5	D4	425.83	168
6	D5	118.80	41
7	D6	139.50	54
8	D7	139.50	54
9	D8	118.80	41
10	D9	425.83	168
11	D10	581.43	126
	TOTAL	2942.77	1158
12	SECTOR-V	47.74	12
	TOTAL	47.74	12
GRAND TOTAL		3282.83	1217

SHEET NO.	1/31
DRG FOR LAY-OUT	1/2

STAMP OF APPROVAL OF PLANS

PROFORMA -I				
SR. No.	DESCRIPTION	AREA IN SQ.MT. SUB-TOTAL		TOTAL
1	PLOT AREA			139,357.00
2	DEDUCTIONS			
a	ROAD SET BACK			0.00
b	D. P. ROADS			
	b1. 45 M. wide DP road		9,144.00	
	b2. 30 M. wide DP road		3,230.90	19,389.00
	b3. 24 M. wide DP road		4,065.30	
	b4. 18 M wide DP road		2,960.00	
c	RESERVATION			
	c1. P.S.Reservation No. 25		2,960.00	
	c2. H.S. Reservation No.87		6,060.00	16,491.30
	c3. P.G. Reservation No.22		3,250.90	
	c4. Layout amenity		5,276.30	
	TOTAL DEDUCTIONS (a+b+c)			35,880.30
3	BALANCE PLOT AREA (1-2)			103,476.70
		PLOT 01	PLOT 02	PLOT 03 NOT BUILDABLE
	BALANCE PLOT AREA	31,533.00	65,858.00	1,820.00 365.00
4	PLOT AREA NOT IN POSSESSION	2,230.00	353.00	60.00 70.00
5	NET PLOT AREA	29,303.00	65,505.00	1,760.00 295.00
6	15% DEDUCTABLE R.G.	4,729.95	10,478.70	- -
b	5% AMENITY (5,147.84 SQ.MT.)	0.00	0.00	0.00 0.00
6	NET PLOT AREA	24,593.05	59,826.30	1,760.00 295.00
7	ADDITIONS FOR F.S.I			
	ROAD AREA	13,389.00	6,000.00	0.00 0.00
8	TOTAL (5+6)	37,982.05	64,826.30	1,760.00 295.00
9	PERMISSIBLE F.S.I	1.00	1.00	1.00 1.00
10	PERMISSIBLE B.U.A	37,982.05	64,826.30	1,760.00 295.00
11	TOTAL PROPOSED B.U.A	36,851.31	64,376.48	291.47 0.00
	EXISTING B.U.A	0.00	57288.61	0.00 0.00
	PROPOSED B.U.A	36851.31	6987.87	291.47 0.00
12	BALANCE B.U.A (9-10)	1,130.74	449.82	1,468.53 295.00

F	COLOUR CODE
	BOUNDARY OF PLOT SHOWN THICK BLACK
	PROPOSED WORK SHOWN RED WASH
	DRAINAGE LINE SHOWN RED DOTTED
	RECREATION GROUND SHOWN GREEN WASH
	SETBACK AREA SHOWN HATCHED BROWN
	PROPOSED ROADS SHOWN BROWN WASH

APPENDIX - C

THE PLANS PREPARED BY ME ARE IN ACCORDANCE WITH THE NORMS AS SPECIFIED BY INDIAN STANDARD INSTITUTE & I WILL BE HELD RESPONSIBLE FOR ANY HARM CAUSED IN EARTHQUAKE DUE TO NEGLIGENCE OF THE STANDARDS.

For R.C.Tiwari

ENGINEERS SIGNATURE

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 site and the area as calculated out is _____ sq.mt. and tallies with the area stated in the document of Ownership / Town Survey / Land records.

Signature of Licensed Architect.

PROFORMA 'B'

OWNER'S NAME:

M /S - RAUNAK CORPORATION
PARTNER- RAJAN BANDELKAR
(Power of attorney holder)

REV.	DATE	DESCRIPTION	DRAWN	APPROVED

PROJECT :

PROPOSED 'RAUNAK CITY' ON PLOT BEARING S.NO. 50 H.NO. 3/2, 3/3 S.NO.51 H.NO.1,7,5 (PT),6 S.NO.53 H.NO. 1,4 S.NO. 64 H.NO. 6,4, 1/2/1, 5,7, 1/1 S.NO. 65 H.NO. 5,1, 7/1 , 4,9,2,3 S.NO. 66 H.NO.2, 1,3/1(PT) AT WADEGHAR KALYAN (W)

SCALE :

DATE :

TITLE :

SITE PLAN, R.G. AREA CALCULATION, COMPOUND WALL,SEPTIC TANK,SUMMARY OF STATEMENT & PROFORMA, ETC.

PROJ. NO.

DRG.NO. REV. SUFF.

DRAWN BY	CHECKED	APPROVED BY
salvi		

design consortium

ARCHITECT & INTERIOR DESIGNER

GROUND FLOOR,MA BHAVANI APARTMENT,NEAR TULJABHAVANI MANDIR,BHASKAR COLONY,SERVICE ROAD, EASTERN EXPRESS HIGHWAY,THANE - 400602

TEL NO. 25333985/ 9820482588

EMAIL ID:- info@dcalpl.com Website:- www.dcalpl.com