SHEET NO. 23/62

TYPICAL DRGS. FOR BLDG. B11 — 1/4

STAMP OF APPROVAL OF PLANS

इमारत क्र. बी१ ते बी३३ करीता
[illegible] बी१० - [illegible] मजले
[illegible] स्टील्ट + तळ + १५ मजले
[illegible] ०३ [illegible] ०५ [illegible]
दाखला क्र. [illegible]
दिनांक २५।६।२००८
[illegible] दाखविल्या प्रमाणे.

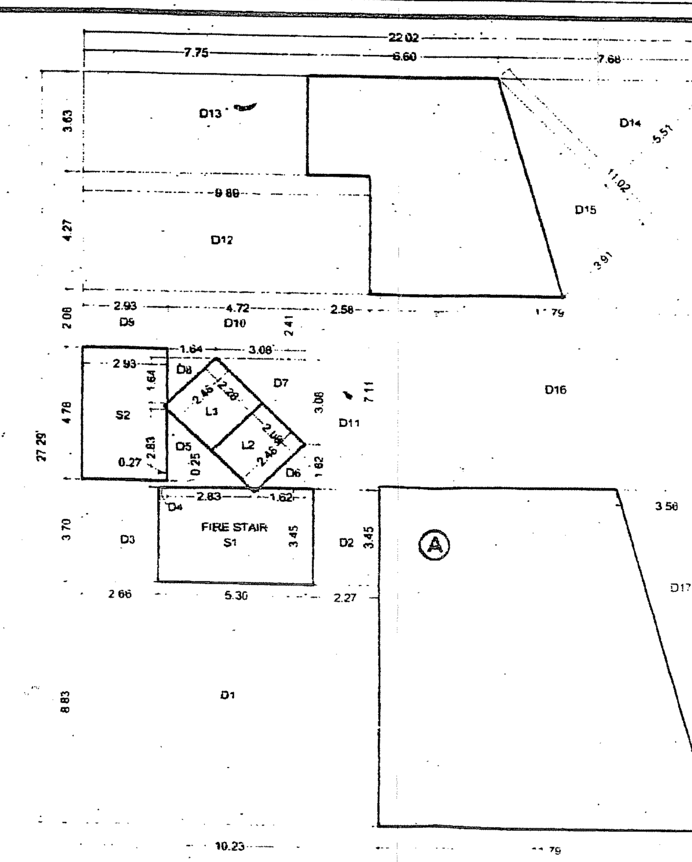
KALYAN DOMBIVLI MUNICIPAL CORPORATION

सहाय्यक संचालक नगर रचना, कल्याण डोंबिवली महानगरपालिका

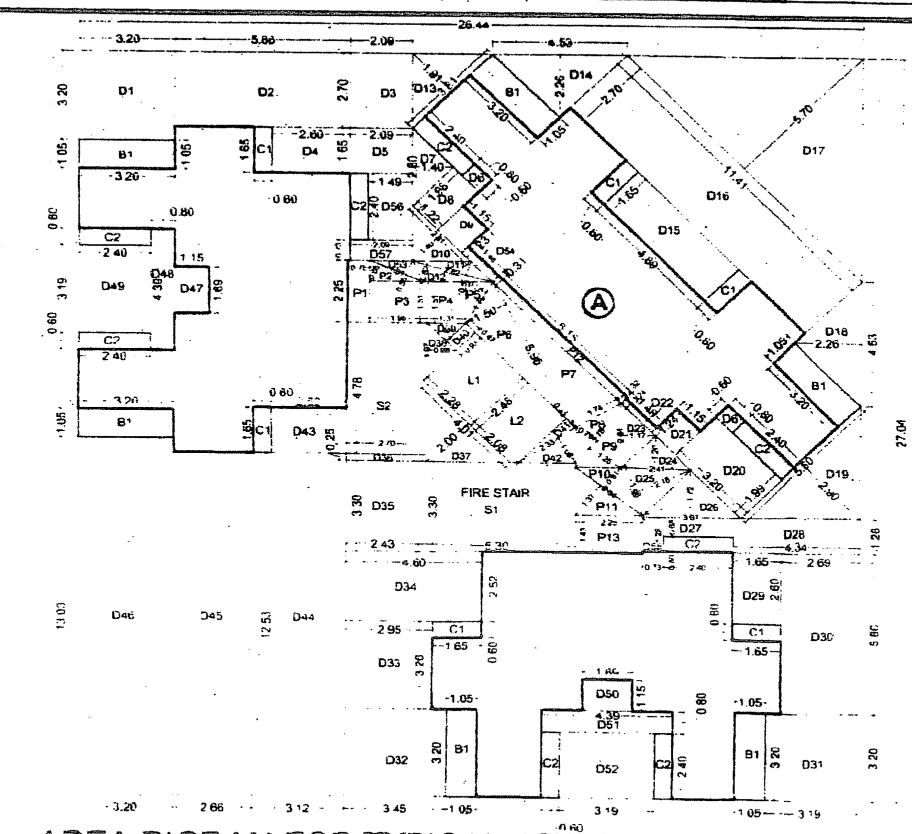
AREA CALCULATION FOR TYPICAL 1st,3rd,5th,7th,9th,11th, & 15th FLOOR:-

A	26.44	X	27.04	X	1	=	744.94	SQ. MTS.
	DEDUCTIONS :-							
D1	3.20	X	3.20	X	1.0	=	10.24	SQ. MTS.
D2	5.86	X	2.70	X	1.0	=	15.82	SQ. MTS.
D3	2.09	X	2.70	X	1.0	=	5.64	SQ. MTS.
D4	2.60	X	1.65	X	1.0	=	4.29	SQ. MTS.
D5	2.09	X	1.65	X	1.0	=	3.45	SQ. MTS.
D6	0.80	X	0.60	X	2.0	=	0.96	SQ. MTS.
D7	2.80	X	1.40	X	0.5	=	1.96	SQ. MTS.
D8	1.98	X	1.22	X	1.0	=	2.42	SQ. MTS.
D9	1.15	X	1.23	X	1.0	=	1.41	SQ. MTS.
D10	2.81	X	1.40	X	0.5	=	1.97	SQ. MTS.
D11	2.82	X	0.52	X	0.5	=	0.73	SQ. MTS.
D12	2.82	X	0.62	X	0.5	=	0.87	SQ. MTS.
D13	3.81	X	1.91	X	0.5	=	3.64	SQ. MTS.
D14	4.53	X	2.26	X	0.5	=	5.12	SQ. MTS.
D15	4.89	X	1.65	X	1.0	=	8.07	SQ. MTS.
D16	11.41	X	2.70	X	1.0	=	30.81	SQ. MTS.
D17	11.41	X	5.70	X	0.5	=	32.52	SQ. MTS.
D18	4.53	X	2.26	X	0.5	=	5.12	SQ. MTS.
D19	5.80	X	2.20	X	0.5	=	6.41	SQ. MTS.
D20	3.20	X	1.99	X	1.0	=	6.37	SQ. MTS.
D21	1.24	X	1.15	X	1.0	=	1.43	SQ. MTS.
D22	1.48	X	0.24	X	1.0	=	0.36	SQ. MTS.
D23	2.34	X	1.17	X	0.5	=	1.37	SQ. MTS.
D24	2.41	X	1.20	X	0.5	=	1.45	SQ. MTS.
D25	1.88	X	2.18	X	0.5	=	2.05	SQ. MTS.
D26	3.37	X	1.72	X	0.5	=	2.90	SQ. MTS.
D27	2.40	X	0.68	X	1.0	=	1.63	SQ. MTS.
D28	4.34	X	1.28	X	1.0	=	5.56	SQ. MTS.
D29	1.65	X	2.60	X	1.0	=	4.29	SQ. MTS.
D30	2.69	X	5.86	X	1.0	=	15.76	SQ. MTS.
D31	3.19	X	3.20	X	1.0	=	10.21	SQ. MTS.
D32	3.45	X	3.20	X	1.0	=	11.04	SQ. MTS.
D33	2.95	X	3.26	X	1.0	=	9.62	SQ. MTS.
D34	4.60	X	2.52	X	1.0	=	11.59	SQ. MTS.
D35	2.43	X	3.30	X	1.0	=	8.02	SQ. MTS.
D36	2.70	X	0.25	X	1.0	=	0.68	SQ. MTS.
D37	4.01	X	2.00	X	0.5	=	4.01	SQ. MTS.
D38	1.97	X	0.98	X	0.5	=	0.97	SQ. MTS.
D39	1.31	X	0.65	X	0.5	=	0.43	SQ. MTS.
D40	0.93	X	0.47	X	1.0	=	0.44	SQ. MTS.
D41	2.33	X	0.43	X	0.5	=	0.50	SQ. MTS.
D42	2.33	X	1.08	X	0.5	=	1.26	SQ. MTS.
D43	2.52	X	1.65	X	1.0	=	4.16	SQ. MTS.
D44	3.12	X	12.53	X	1.0	=	39.09	SQ. MTS.
D45	2.66	X	12.53	X	1.0	=	33.33	SQ. MTS.
D46	3.20	X	13.03	X	1.0	=	41.70	SQ. MTS.
D47	1.15	X	1.69	X	1.0	=	1.94	SQ. MTS.
D48	0.80	X	4.39	X	1.0	=	3.51	SQ. MTS.
D49	2.40	X	3.19	X	1.0	=	7.66	SQ. MTS.
D50	1.69	X	1.15	X	1.0	=	1.94	SQ. MTS.
D51	4.39	X	0.80	X	1.0	=	3.51	SQ. MTS.
D52	3.19	X	2.40	X	1.0	=	7.66	SQ. MTS.
D53	1.91	X	0.56	X	0.5	=	0.53	SQ. MTS.
D54	1.48	X	0.31	X	1.0	=	0.46	SQ. MTS.
D55	0.73	X	1.28	X	1.0	=	0.93	SQ. MTS.
D56	1.49	X	2.40	X	1.0	=	3.58	SQ. MTS.
D57	2.09	X	0.73	X	1.0	=	1.53	SQ. MTS.
S1	5.30	X	3.30	X	1	=	17.49	SQ. MTS.
			TOTAL			=	414.36	SQ. MTS.

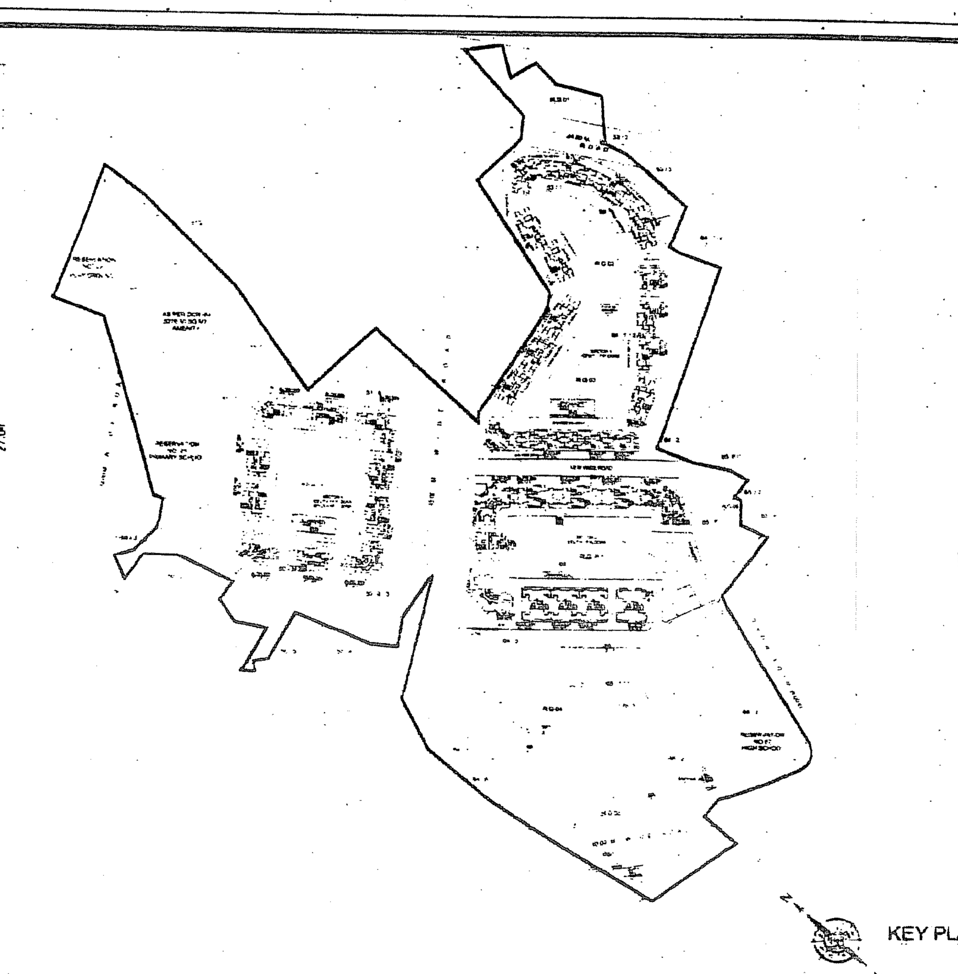
	DEDUCTIONS FOR CUB :-							
C1	1.65	X	0.60	X	6	=	5.94	SQ. MTS.
C2	2.40	X	0.60	X	8	=	11.52	SQ. MTS.
			TOTAL			=	17.46	SQ. MTS.
	DEDUCTIONS FOR STAIR-CASE & PASSAGE, LIFT :-							
S2	2.70	X	4.78	X	1	=	12.91	SQ. MTS.
P1	0.75	X	2.25	X	1	=	1.69	SQ. MTS.
P2	1.91	X	0.68	X	0.5	=	0.65	SQ. MTS.
P3	1.95	X	1.51	X	1.0	=	2.94	SQ. MTS.
P4	1.31	X	1.51	X	1.0	=	1.98	SQ. MTS.
P5	1.75	X	0.76	X	0.5	=	0.67	SQ. MTS.
P6	5.96	X	1.50	X	0.5	=	4.47	SQ. MTS.
P7	5.96	X	1.74	X	0.5	=	5.19	SQ. MTS.
P8	2.78	X	0.79	X	0.5	=	1.10	SQ. MTS.
P9	2.78	X	1.26	X	0.5	=	1.75	SQ. MTS.
P10	2.84	X	0.91	X	0.5	=	1.29	SQ. MTS.
P11	2.84	X	1.37	X	0.5	=	1.95	SQ. MTS.
P12	6.15	X	0.32	X	1.0	=	1.97	SQ. MTS.
P13	2.25	X	1.43	X	1.0	=	3.22	SQ. MTS.
L1	2.28	X	2.48	X	1	=	5.65	SQ. MTS.
L2	2.08	X	2.48	X	1	=	5.16	SQ. MTS.
			TOTAL			=	52.67	SQ. MTS.
	DEDUCTIONS FOR BALCONY :-							
B1	3.20	X	1.05	X	6	=	20.16	SQ. MTS.
			TOTAL			=	20.16	SQ. MTS.
	BUILT UP AREA OF PER FLOOR:-							
= 714.64	-	414.36	+	17.46	+	52.57	+	20.16
= 714.94	-	504.55						
= 210.39	SQ. MTS.							
	BALCONY AREA STATEMENT							
B1	3.20	X	1.05	X	6	=	20.16	SQ. MTS.
			TOTAL			=	20.16	SQ. MTS.
	BALCONY AREA PERMISSIBLE :-							
=	10%	OF	210.39	SQ. MTS.		=	21.04	SQ. MTS.
BALCONY AREA PROPOSED						=	20.16	SQ. MTS.
BALCONY AREA EXCESS						=	NIL	SQ. MTS.
	TOTAL BUILT UP AREA OF PER FLOOR:-							
	210.39	+	NIL			=	210.39	SQ. MTS.
	NET BUILT UP AREA OF TYPICAL 1st 3rd,5th,7th,9th,11th & 15th FLOOR:-							
	210.39	X	7			=	1472.71	SQ. MTS.



AREA DIGRAM GROUND FLOOR.
SCALE-1:200



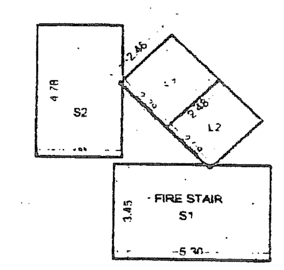
AREA DIGRAM FOR TYPICAL 1ST, 3RD, 5TH,7TH, 9TH, 11TH & 15TH FLOOR.
SCALE-1:200



KEY PLAN

AREA CALCULATION FOR GROUND FLOOR COMMERCIAL :-

A	21.94	X	27.29	X	1	=	598.74	SQ. MTS.
	DEDUCTIONS :-							
D1	10.23	X	8.83	X	1	=	90.33	SQ. MTS.
D2	2.27	X	3.45	X	1	=	7.83	SQ. MTS.
D3	2.66	X	3.70	X	1	=	9.84	SQ. MTS.
D4	0.27	X	0.25	X	1	=	0.07	SQ. MTS.
D5	2.83	X	2.83	X	0.5	=	4.00	SQ. MTS.
D6	1.62	X	1.62	X	0.5	=	1.31	SQ. MTS.
D7	3.08	X	3.08	X	0.5	=	4.74	SQ. MTS.
D8	1.64	X	1.64	X	0.5	=	1.34	SQ. MTS.
D9	2.93	X	2.08	X	1	=	6.09	SQ. MTS.
D10	4.72	X	2.41	X	1	=	11.38	SQ. MTS.
D11	2.58	X	7.11	X	1	=	18.34	SQ. MTS.
D12	9.89	X	4.27	X	1	=	42.23	SQ. MTS.
D13	7.75	X	3.63	X	1	=	28.13	SQ. MTS.
D14	11.02	X	5.51	X	0.5	=	30.36	SQ. MTS.
D15	11.02	X	3.91	X	0.5	=	21.54	SQ. MTS.
D16	11.79	X	6.96	X	1	=	82.06	SQ. MTS.
D17	3.50	X	12.42	X	0.5	=	21.74	SQ. MTS.
S1	5.30	X	3.45	X	1	=	18.29	SQ. MTS.
			TOTAL			=	399.64	SQ. MTS.
	DEDUCTIONS FOR STAIR-CASE & PASSAGE, LIFT :-							
S2	2.93	X	4.78	X	1	=	14.01	SQ. MTS.
L1	2.28	X	2.48	X	1	=	5.65	SQ. MTS.
L2	2.08	X	2.48	X	1	=	5.16	SQ. MTS.
			TOTAL			=	24.82	SQ. MTS.
	BUILT UP AREA OF PER FLOOR:-							
=	598.74	-	399.64	+	24.82			
=	598.74	-	424.45					
=	174.29	SQ. MTS.						



SCALE - 1:200
STAIRCASE & LIFT AREA DIAGRAM OF GROUND FLOOR

	STAIR-CASE & LIFT AREA CALCULATION GROUND FLOOR							
S2	2.93	X	4.78	X	1	=	14.01	SQ. MTS.
L1	2.28	X	2.48	X	1	=	5.65	SQ. MTS.
L2	2.08	X	2.48	X	1	=	5.16	SQ. MTS.
			TOTAL			=	24.82	SQ. MTS.
			TOTAL AREA OF GROUND FLOOR					
	24.82	X	1			=	24.82	SQ. MTS.

BALCONY AREA STATEMENT (BLDG-B11)

S.NO.	FLOOR	NO.OF BAL.	TOTAL
1	STILT	-	-
2	1st FLOOR	6	20.16
3	2nd FLOOR	6	20.16
4	3rd FLOOR	6	20.16
5	4th FLOOR	6	20.16
6	5th FLOOR	6	20.16
7	6th FLOOR	6	20.16
8	7th FLOOR	6	20.16
9	8th FLOOR (REFUGE)	6	16.80
10	9th FLOOR	6	20.16
11	10th FLOOR	6	20.16
12	11th FLOOR	6	20.16
13	12th FLOOR	6	20.16
14	13th FLOOR (REFUGE)	6	16.80
15	14th FLOOR	6	20.16
16	15th FLOOR	6	20.16
	TOTAL	88	266.68

TOTAL CROSS SECTIONAL AREA OF COLUMNS OUT SIDE THE B/UP LINE OF BLDG. B11

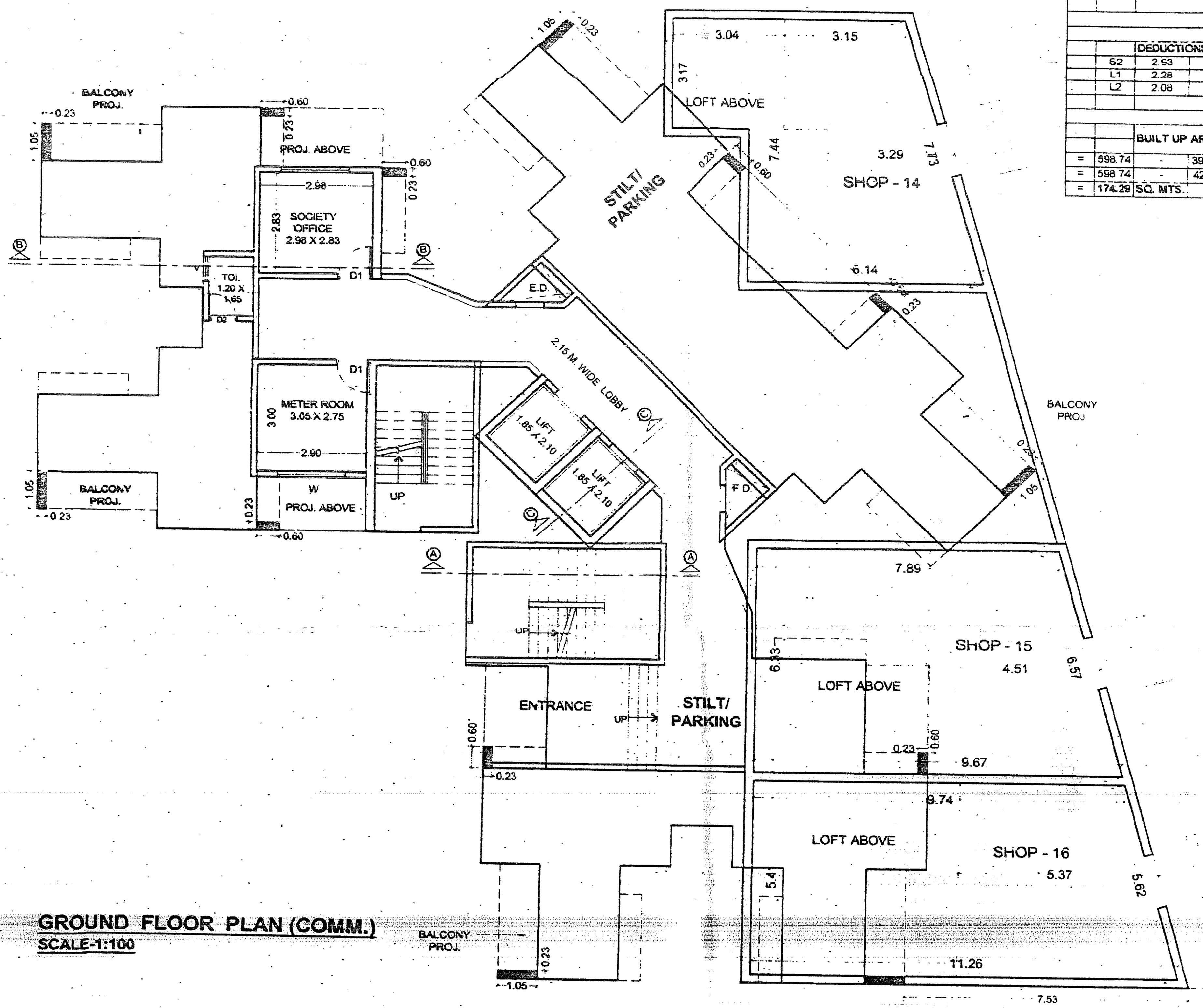
SR NO.	SIZE				AREA IN SQ.M
1	0.23	X	1.05	=	0.24
2	0.6	X	0.23	=	0.14
3	0.6	X	0.23	=	0.14
4	0.23	X	1.05	=	0.24
5	0.6	X	0.23	=	0.14
6	0.23	X	0.6	=	0.14
7	1.05	X	0.23	=	0.24
8	1.05	X	0.23	=	0.24
9	0.23	X	0.6	=	0.14
10	1.05	X	0.23	=	0.24
11	0.6	X	0.23	=	0.14
12	0.23	X	0.6	=	0.14
13	0.23	X	1.05	=	0.24
			TOTAL	=	2.42
TOTAL PROPOSED COLUMN AREA OF					
1	2.42	X	1.5	=	3.62

SUMMARY OF BUILT UP AREA BLDG. B11

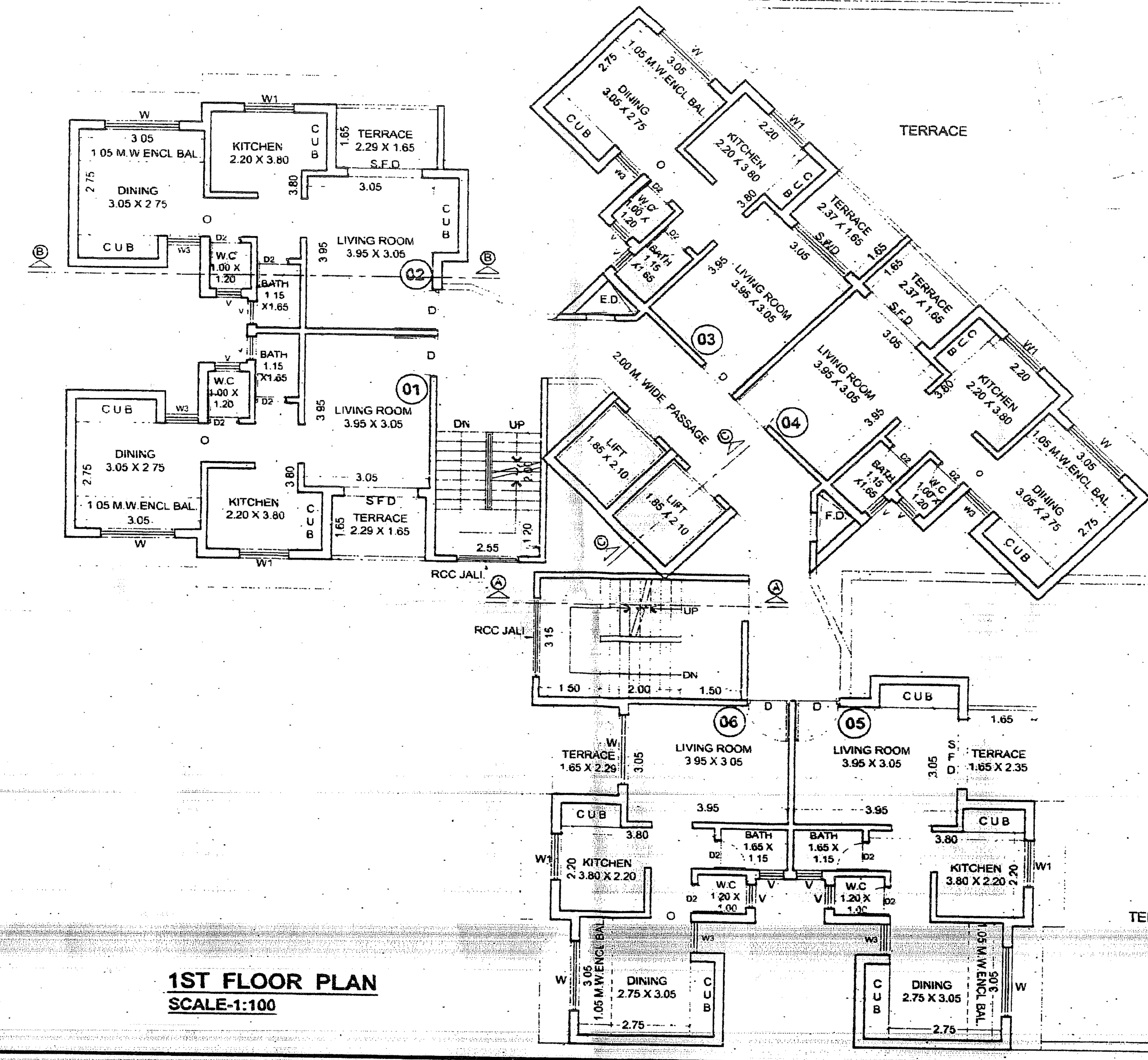
NO.	FLOOR	NO. OF FLAT/SHOP	AREA PER FLOOR
		NOS.	SQ.MT.
	COMMERCIAL		
1	GROUND FLOOR	3	174.29
	TOTAL-(A)	3	174.29
	RESIDENTIAL		
2	1st FLOOR	6	210.39
3	2nd FLOOR	6	210.39
4	3rd FLOOR	6	210.39
5	4th FLOOR	6	210.39
6	5th FLOOR	6	210.39
7	6th FLOOR	6	210.39
8	7th FLOOR	6	210.39
9	8th (REFUGE)	6	176.56
10	9th FLOOR	6	210.39
11	10th FLOOR	6	210.39
12	11th FLOOR	6	210.39
13	12th FLOOR	6	210.39
14	13th (REFUGE)	6	176.56
15	14th FLOOR	6	210.39
16	15th FLOOR	6	210.39
	TOTAL-(B)	88	3086.16
	TOTAL-(A+B)		3260.44
TOTAL B/UP AREA FOR BLDG. B11			
TOTAL B/UP AREA OF COLUMNS OUT SIDE B/UP LINE OF BLDG. B11			
1	2.42 X	1.50	3.62
	GRAND TOTAL		3264.07

SUMMARY OF STAIRCASE & PASSAGE, LIFT AREA (BLDG. B11)

SR. NO.	FLOOR	AREA
1	GROUND FLOOR	24.82
2	1st FLOOR	52.57
3	2nd FLOOR	52.57
4	3rd FLOOR	52.57
5	4th FLOOR	52.57
6	5th FLOOR	52.57
7	6th FLOOR	52.57
8	7th FLOOR	52.57
9	8th FLOOR (REFUGE)	62.67
10	9th FLOOR	52.57
11	10th FLOOR	52.57
12	11th FLOOR	52.57
13	12th FLOOR	52.57
14	13th FLOOR (REFUGE)	62.67
15	14th FLOOR	52.57
16	15th FLOOR	52.57
	TOTAL	813.38



GROUND FLOOR PLAN (COMM.)
SCALE-1:100



1ST FLOOR PLAN
SCALE-1:100

PROFORMA 'B'

OWNER'S NAME:

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 : 1:100

DATE :

TITLE :
STILT FLOOR PLAN,TYPICAL FLOOR PLAN, AREA DIAGRAM & AREA CALCULATION OF 1ST,3RD,7TH,9TH,11TH &15TH FLOOR, SUMMARY OF B/UP AREA & SCHEDULE OF OPENING ETC.

PROJ. NO.

DRG. NO. | REV. SUFF.

DRAWN BY	CHECKED	APPROVED BY
WASEEM	Ar.MAHAJAN	

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/ 9920482588
EMAIL ID:- info@dcaipl.com Website:- www.dcaipl.com