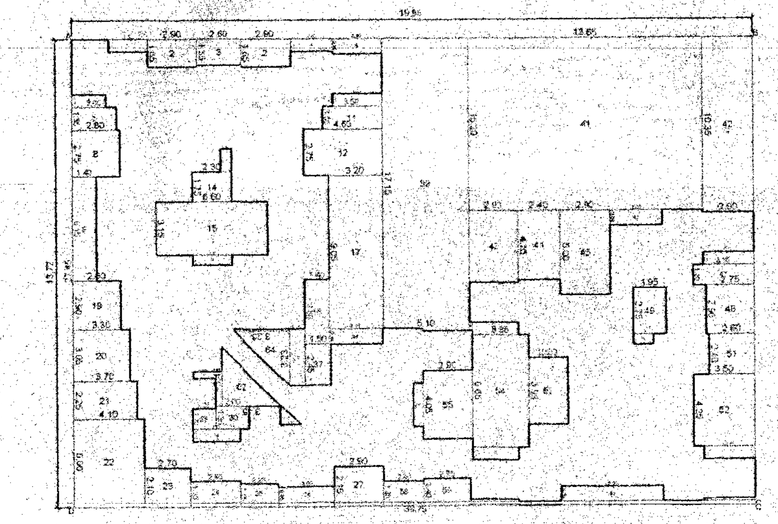
AREA DIAGRAM & AREA CALCULATIONS (BLDG. 6)

SCALE 1:200



BUILT-UP AREA STATEMENT : First Floor

AREA OF BLDG (FAR) = 39.75 X 27.45 = 1091.14 SQ.M

STANDARD DEDUCTIONS :-

1.	2.25 X	0.75	=	1.69 SQ.M	37.	0.03 X	3.45	=	0.10 SQ.M		
2.	2.50 X	1.65	X 2 =	8.25 SQ.M	38.	0.03 X	1.10	=	0.03 SQ.M		
3.	2.60 X	1.55	=	4.03 SQ.M	39.	0.07 X	1.30	=	0.91 SQ.M		
4.	3.40 X	0.75	=	2.55 SQ.M	40.	0.25 X	0.12	=	0.03 SQ.M		
5.	2.50 X	0.50	=	1.25 SQ.M	41.	1.50 X	2.45	=	3.68 SQ.M		
6.	2.60 X	0.75	=	1.95 SQ.M	42.	0.15 X	0.90	=	0.14 SQ.M		
7.	3.65 X	1.35	=	4.93 SQ.M	43.	6.10 X	13.15	=	80.26 SQ.M		
8.	3.00 X	2.75	=	7.50 SQ.M	44.	2.75 X	0.15	=	0.41 SQ.M		
9.	1.40 X	6.12	=	8.57 SQ.M	45.	11.65 X	10.20	=	118.83 SQ.M		
10.	2.30 X	0.75 X 2 =		3.45 SQ.M	46.	2.05 X	10.45	=	21.42 SQ.M		
11.	3.56 X	1.35	=	4.81 SQ.M	47.	2.80 X	4.25	=	11.90 SQ.M		
12.	4.60 X	2.75	=	12.65 SQ.M	48.	2.40 X	4.20	=	10.08 SQ.M		
13.	3.65 X	1.35	=	4.93 SQ.M	49.	2.90 X	5.00	=	14.50 SQ.M		
14.	2.30 X	1.75	=	4.02 SQ.M	50.	4.05 X	0.50	=	2.02 SQ.M		
15.	6.00 X	3.12	=	18.72 SQ.M	51.	2.52 X	1.20	=	3.02 SQ.M		
16.	0.35 X	0.60	=	0.21 SQ.M	52.	0.75 X	2.60	=	1.95 SQ.M		
17.	1.20 X	5.05	=	6.06 SQ.M	53.	1.95 X	2.75	=	5.36 SQ.M		
18.	1.40 X	2.60	=	3.32 SQ.M	54.	1.20 X	0.60	=	0.72 SQ.M		
19.	3.85 X	2.60	=	10.01 SQ.M	55.	2.40 X	2.40	=	5.76 SQ.M		
20.	1.35 X	3.05	=	4.12 SQ.M	56.	3.50 X	3.20	=	11.20 SQ.M		
21.	3.70 X	2.25	=	8.33 SQ.M	57.	0.35 X	0.55	=	0.19 SQ.M		
22.	6.10 X	5.05	=	30.80 SQ.M	58.	3.35 X	6.65	=	22.28 SQ.M		
23.	3.70 X	2.10	=	7.77 SQ.M	59.	2.60 X	4.05	=	10.53 SQ.M		
24.	3.30 X	1.35	=	4.46 SQ.M	60.	0.60 X	2.55	=	1.53 SQ.M		
25.	2.25 X	1.15	=	2.59 SQ.M	61.	2.25 X	3.85	=	8.66 SQ.M		
26.	1.15 X	0.85	=	0.98 SQ.M	62.	1.45 X	1.25	=	1.81 SQ.M		
27.	2.95 X	2.15	=	6.34 SQ.M	63.	2.75 X	1.45	=	3.99 SQ.M		
28.	0.75 X	0.75 X 3 =		1.69 SQ.M	64.	2.05 X	1.75 X 2 =		7.17 SQ.M		
29.	1.15 X	1.15	=	1.32 SQ.M	65.	3.05 X	0.55	=	1.68 SQ.M		
30.	1.60 X	1.35	=	2.16 SQ.M	66.	1.5 X	3.43 X	3.45	=	17.68 SQ.M	
31.	1.30 X	0.40	=	0.52 SQ.M	67.	1.5 X	1.13 X	1.15	=	1.94 SQ.M	
32.	1.55 X	2.05	=	3.18 SQ.M	68.	1.5 X	1.23 X	3.23	=	5.95 SQ.M	
										621.36 SQ.M	

TOTAL DEDUCTIONS = 621.36 SQ.M

NET AREA = 1091.14 - 621.36 = 469.78 SQ.M

BALCONY AREA CALCULATIONS (BLDG.6)

TYPICAL FLOOR

BALCONY AREA CALCULATIONS

= B1 + 12B2 + 6B3 + 3B4 + B5

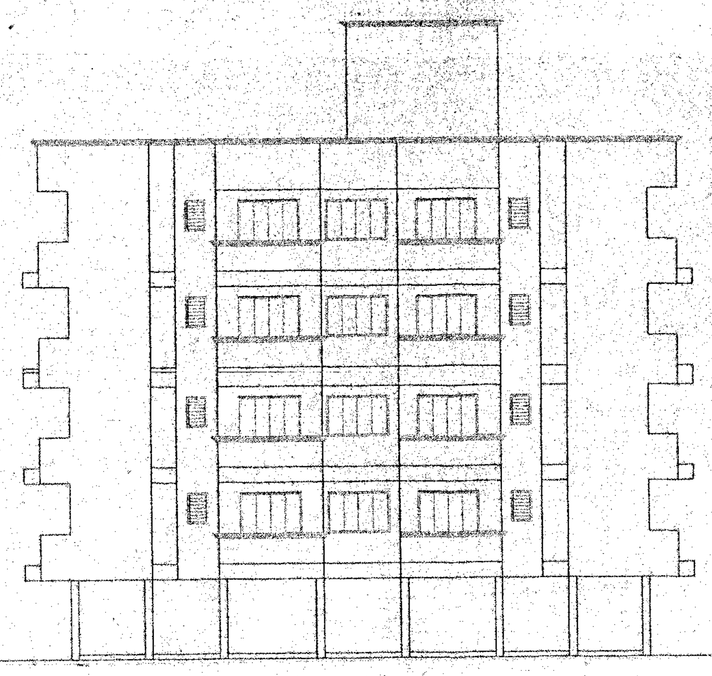
= 4.00 + 12(3.05) + 6(2.90) + 3(5.85) + 3.20

= 4.00 + 36.60 + 17.40 + 17.85 + 3.20

= 79.050 RM

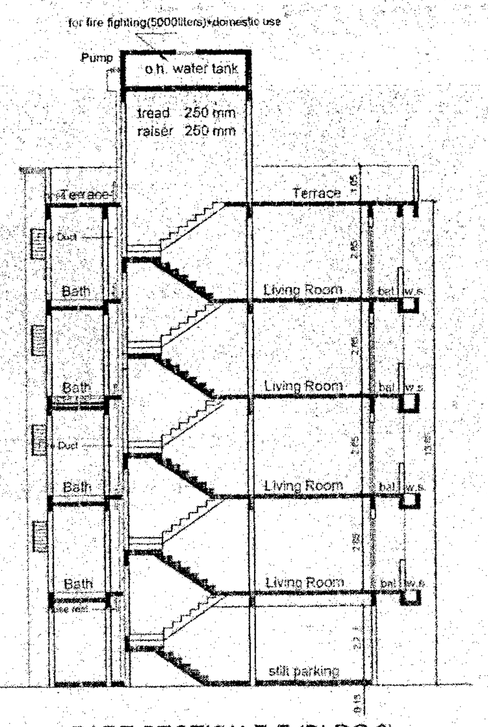
BALCONY AREA STATEMENT (BLDG.6)

FLOOR	PERIMETER (RM)	PERMISSI. BAL (RM) (1/3rd PERIMETER)	PROVIDED BAL (RM)
GROUND	------	------	------
FIRST	239.2077	79.359	79.050
SECOND	239.2077	79.359	79.050
THIRD	239.2077	79.359	79.050
FOURTH	239.2077	79.359	79.050



PART ELEVATION (BLDG.6)

SCALE 1:100



PART SECTION F-F (BLDG.6)

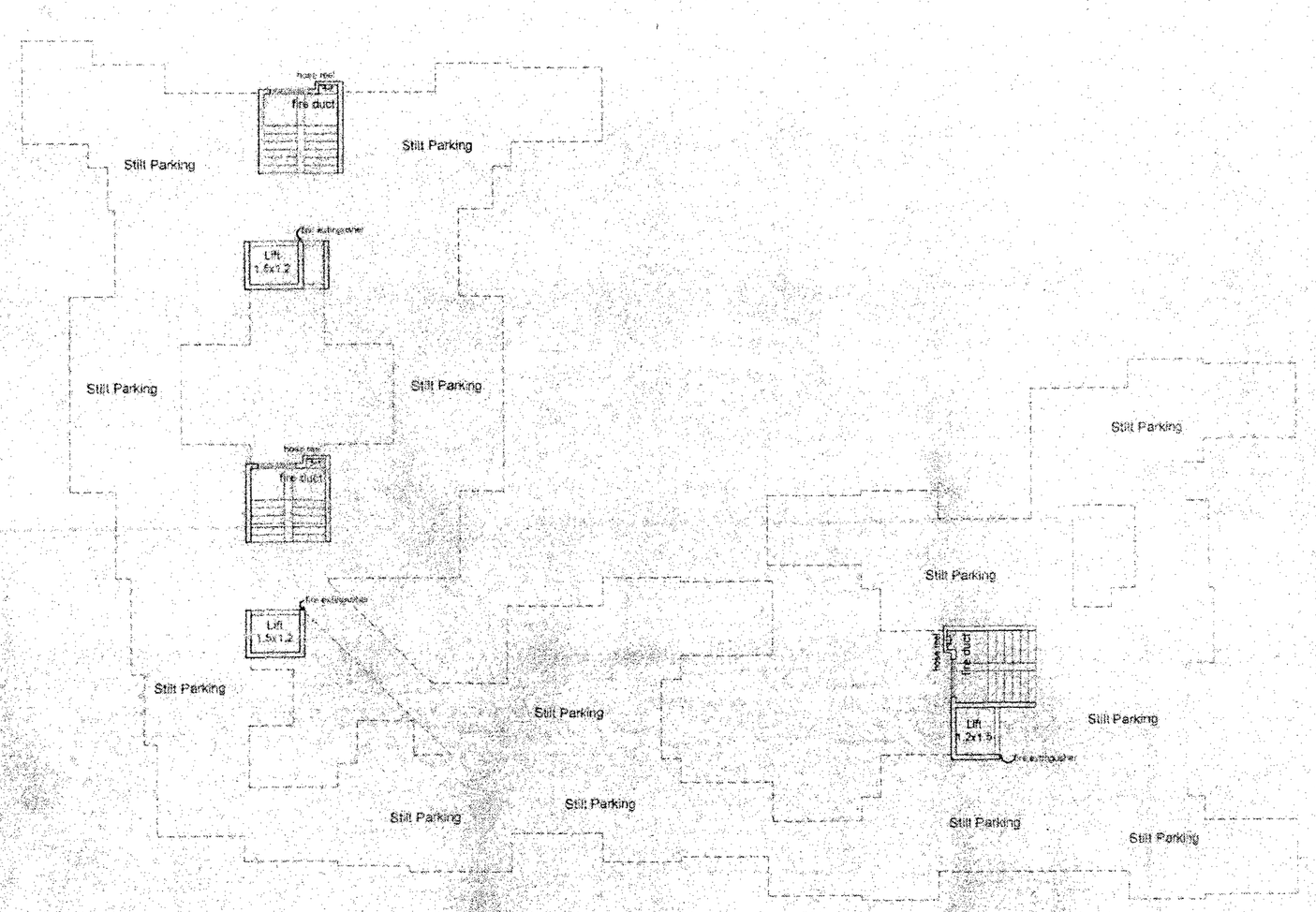
SCALE 1:100

AREA STATEMENT (BLDG.6)

FLOOR	B.U.A. SQM.
GROUND	------
FIRST	469.78
SECOND	469.78
THIRD	469.78
FOURTH	469.78
TOTAL	1879.120

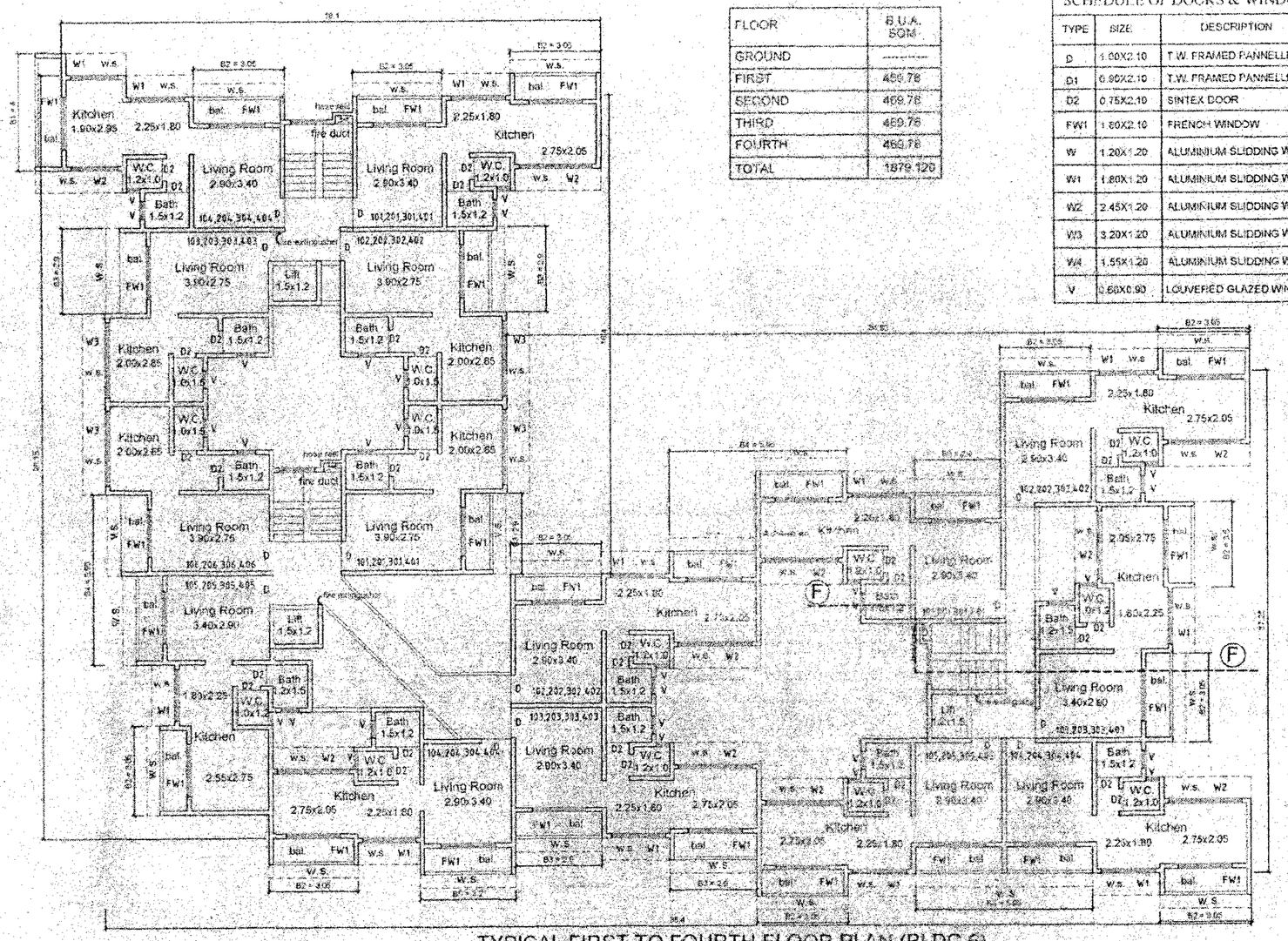
SCHEDULE OF DOORS & WINDOWS

TYPE	SIZE	DESCRIPTION
D	1.00X2.10	T.W. FRAMED PANNELLED DOOR
D1	0.90X2.10	T.W. FRAMED PANNELLED DOOR
D2	0.75X2.10	SINTEX DOOR
FW1	1.80X2.10	FRENCH WINDOW
W	1.20X1.20	ALUMINIUM SLIDDING WINDOW
W1	1.80X1.20	ALUMINIUM SLIDDING WINDOW
W2	2.45X1.20	ALUMINIUM SLIDDING WINDOW
W3	3.20X1.20	ALUMINIUM SLIDDING WINDOW
W4	1.55X1.20	ALUMINIUM SLIDDING WINDOW
V	0.60X0.90	LOUVERED GLAZED WINDOW



GROUND FLOOR PLAN (BLDG.6)

SCALE 1:100



TYPICAL FIRST TO FOURTH FLOOR PLAN (BLDG.6)

SCALE 1:100

NOTES:

सहायक संचालक
नगर रचना, अलिबाग

STAMP OF APPROVAL

AR. SATISH MANOHAR
(LARCH)

SIGN. SHRI SUBHAS TIRKI NO 7,8 NEW PANVEL UNITED NEAR PANVEL POLICEMAN COLONY, PANVEL, RAIGAD.

SIGN. OF OWNER

PROPOSED RESIDENTIAL BUILDINGS
ON S.NO. 1/1+2,2/1B,2/1C
AT VILLAGE HEDUTANE,
TAL. PANVEL
DIST. RAIGAD.

SHEET 7 OF 8

VASTUKALP

ARCHITECT
R.C.C. CONSULTANT
APPROVED VALUER
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SCALE		CHKD. BY		NORTH
DATE		JOB NO.		
DRN. BY	VASTUKALP	DWG. NO.		