

G : TYPE BLDG.

04/08

STAMP OF APPROVAL

બાંધકામ પરવાનગી નં. ૬૪૬
તા. ૨૫-૧૧-૧૭ ના અનુસંધાનમાં

હુજર
વલસાડ નગરપાલિકા

સીડ ઓફિસર
વલસાડ નગરપાલિકા

SUBMISSION DRAWING

DATE:
DRN BY: Aarti
CHECKED BY:
REVISION

SCALE	DRG. NO	JOB NO	FILE NO
1cm = 1mt			

TITLE :

PROPOSED LAY OUT PLAN WITH BUILDING PLAN
FOR HIGHRISE BUILDING ON LAND BEARING
SR.NO. 86/1/P1, AT VILLAGE : ABRAMA,
TA. VALSAD, DIST. VALSAD

FOR, SHRI ROHITBHAI AMRUTLAL DESAI &
SHRI VIJAYBHAI AMRUTLAL DESAI

OWNERS SIGNATURE

Prabesh
Hresh

REGISTERED ENG.SIGN.

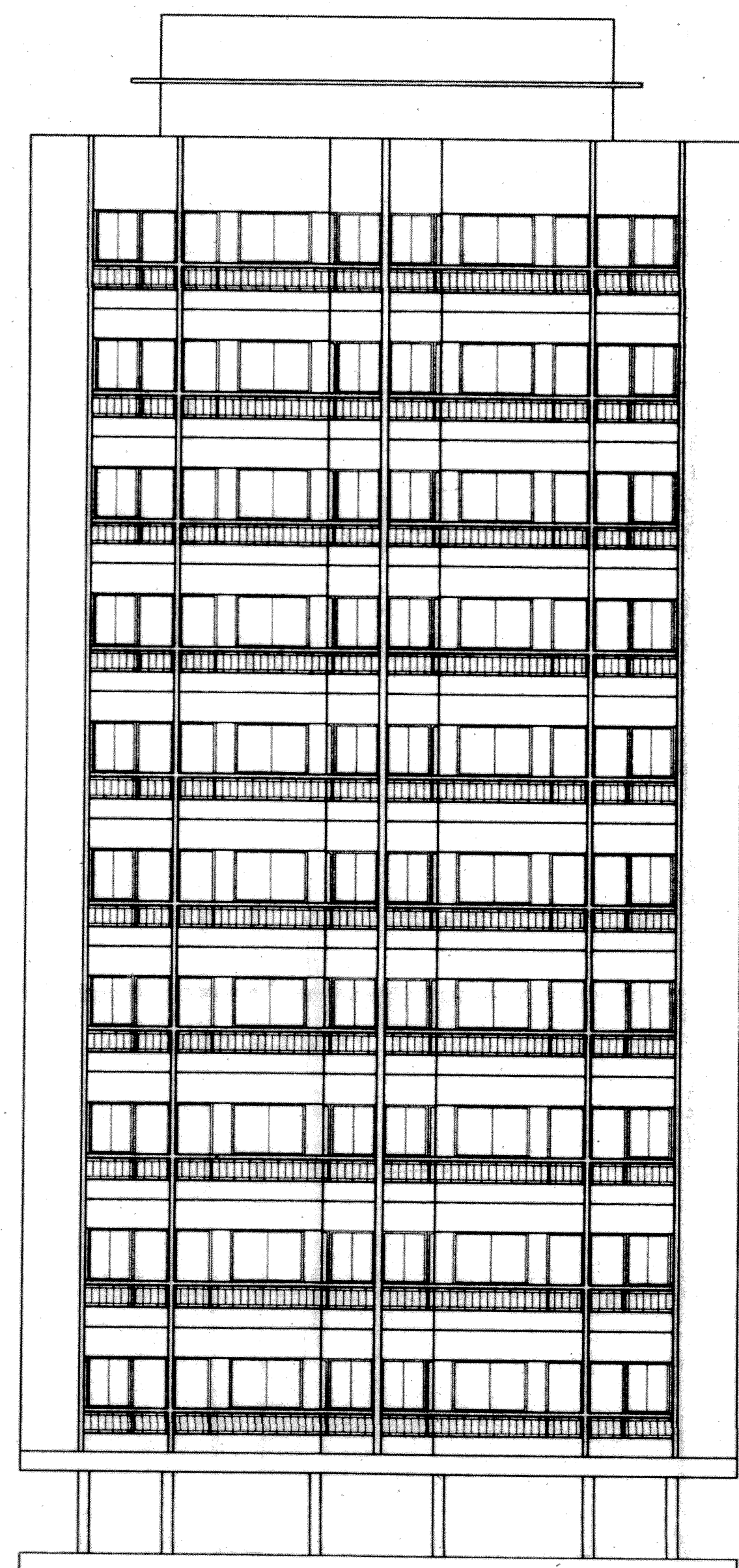
Prabesh

STRUCTURAL ENG. SIGN.

Prabesh



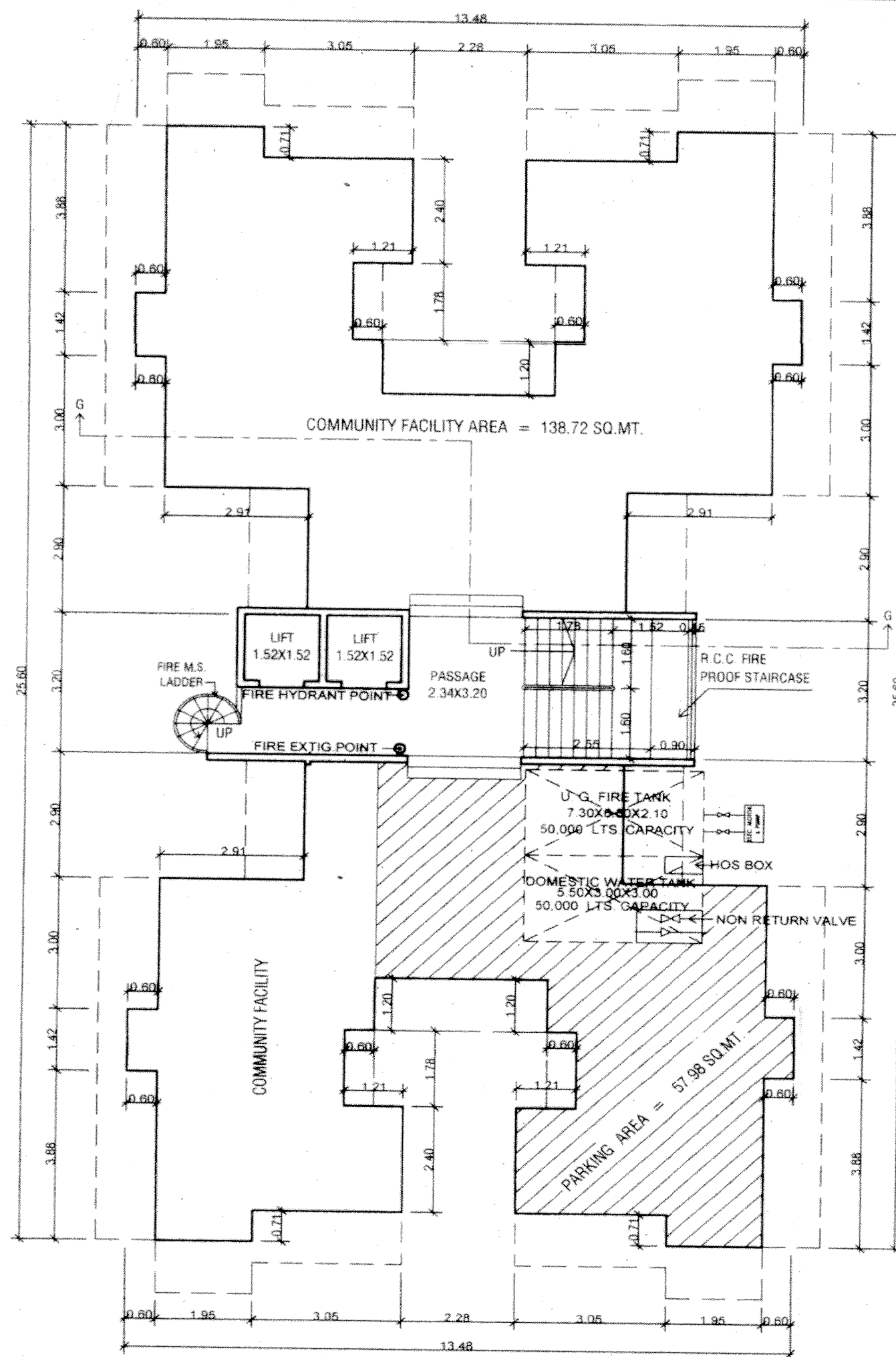
Manish A. Shah
Engineers & Designers
GARNET
Seven Jewels,
Selvas Road, vapi 396191
Phone: (02638)22335



FRONT ELEVATION

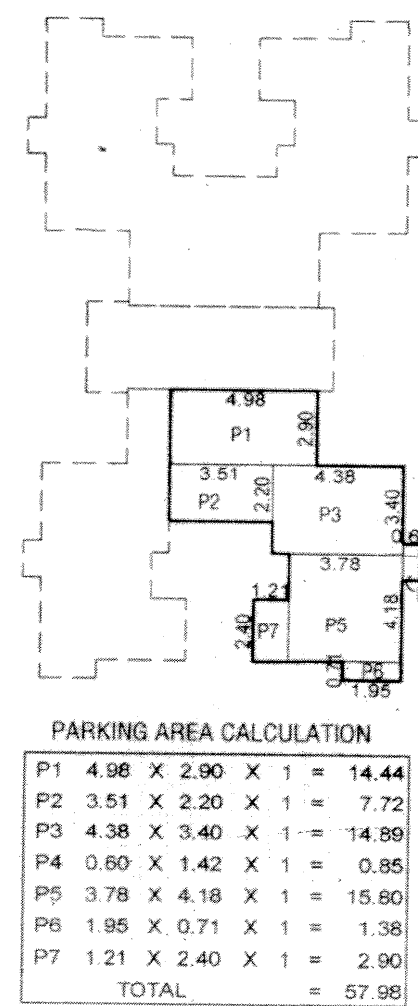
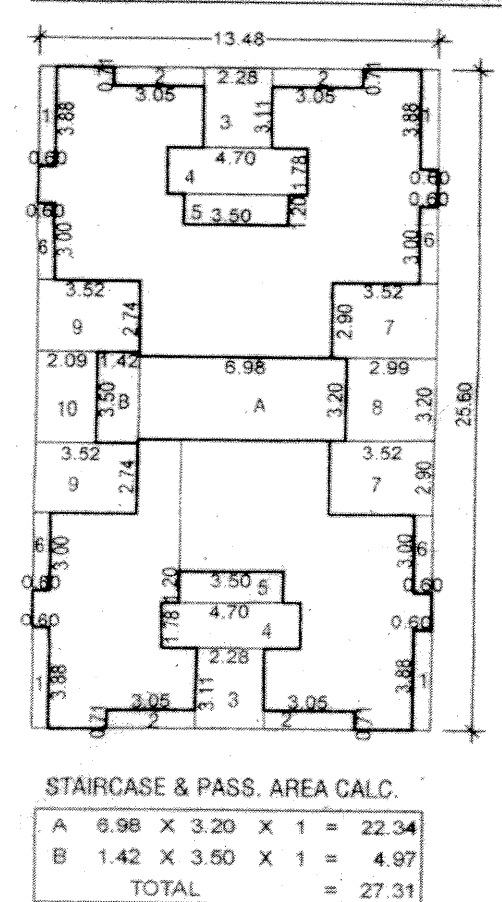
SCHEDULE OF OPENING

TYPE	SIZE	DISCRIPTION
D	1.00X2.14	T. W. FRAMED DOOR
D1	0.90X2.14	T. W. FRAMED DOOR
D2	0.76X2.14	T. W. FRAMED DOOR
W	1.83X1.22	ALLU. FRAMED WINDOW
W1	1.52X1.22	ALLU. FRAMED WINDOW
W2	0.91X1.22	ALLU. FRAMED WINDOW
W3	0.61X1.22	ALLU. FRAMED WINDOW
V	0.60X0.60	ALLU. FRAMED VENTILATOR



GROUND FLOOR PLAN

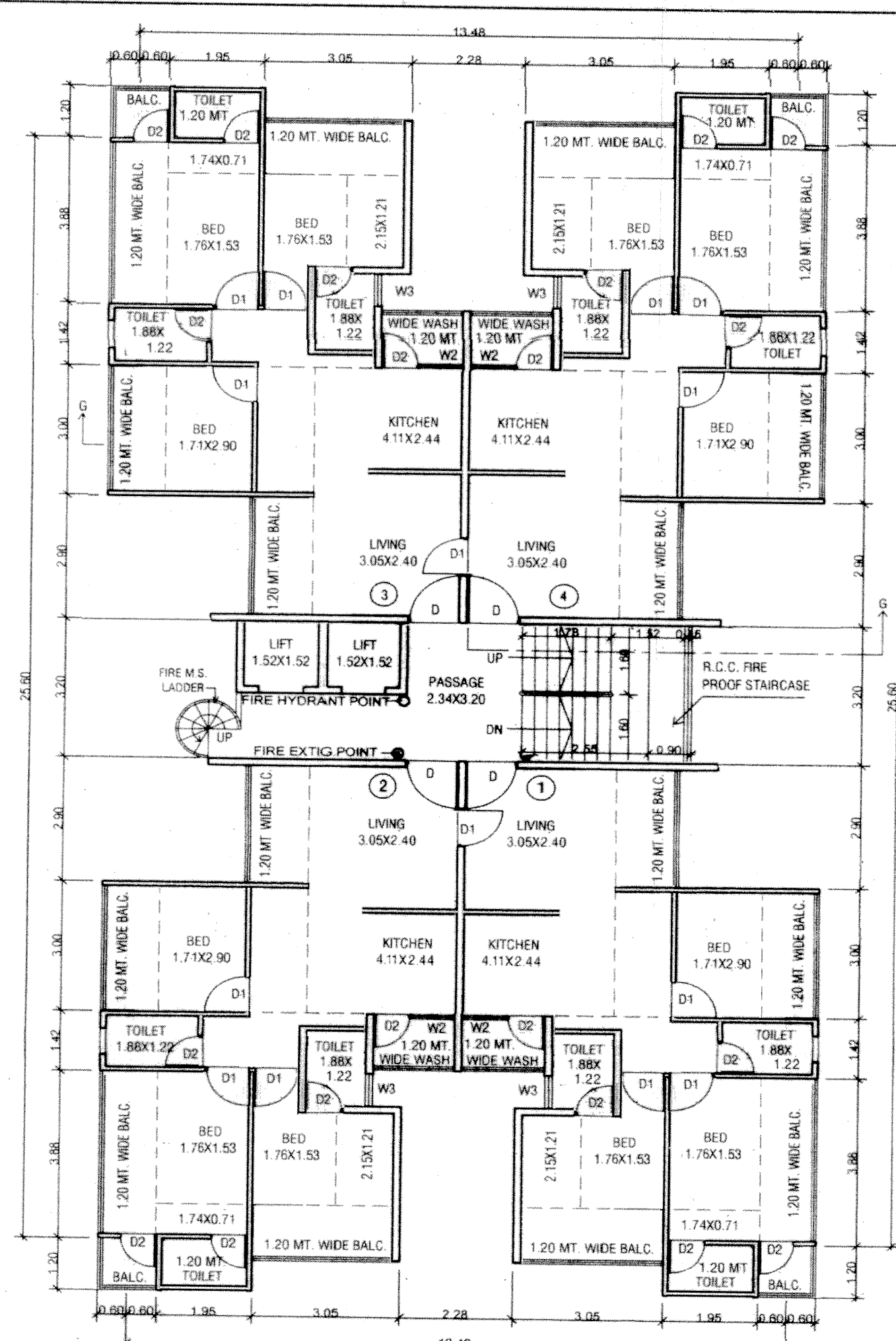
GROUND FLOOR AREA DIAGRAM



DEDUCTION AREA CALCULATION

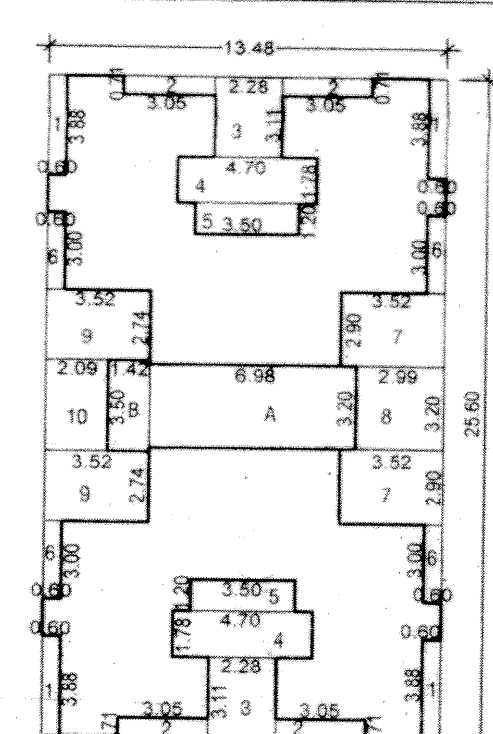
1	0.60 X 3.88 X 4 = 9.31
2	3.05 X 0.71 X 4 = 8.66
3	2.28 X 3.11 X 2 = 14.18
4	4.70 X 1.78 X 2 = 16.73
5	3.50 X 1.20 X 2 = 8.40
6	0.60 X 3.00 X 4 = 7.20
7	3.52 X 2.90 X 2 = 20.42
8	2.96 X 3.20 X 1 = 9.57
9	3.52 X 2.74 X 2 = 19.29
10	2.06 X 3.50 X 1 = 7.32
TOTAL	= 121.08

OUT TO OUT AREA = 345.09 SQ.MT.
(13.48 X 25.60)
DEDUCTION AREA = 121.08 SQ.MT.
STAIRCASE &
PASSAGE AREA = 27.31 SQ.MT.
PARKING AREA = 57.98 SQ.MT.
COMMUNITY
FACILITY AREA = 138.72 SQ.MT.
(345.09 - 121.08 - 27.31 - 57.98)
BUILT UP AREA = 224.01 SQ.MT.
(27.31 + 57.98 + 138.72)



TYPICAL FLOOR PLAN

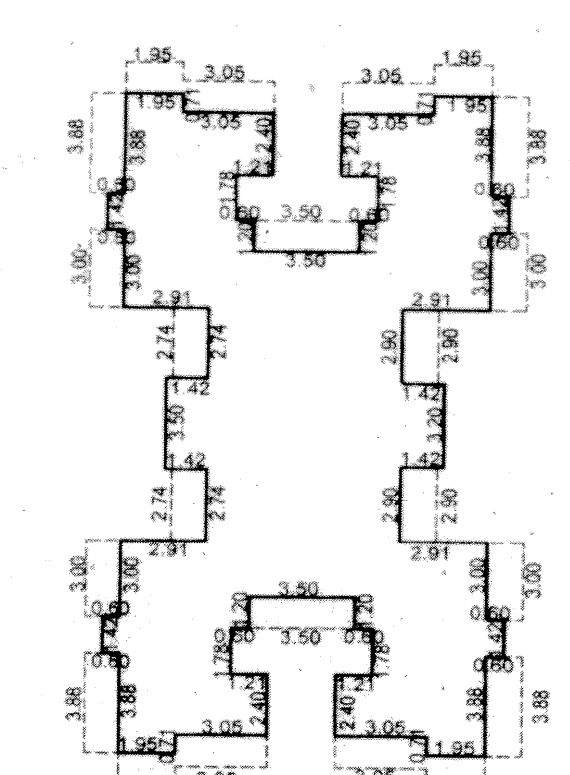
TYPICAL FLOOR AREA DIAGRAM



DEDUCTION AREA CALCULATION

1	0.60 X 3.88 X 4 = 9.31
2	3.05 X 0.71 X 4 = 8.66
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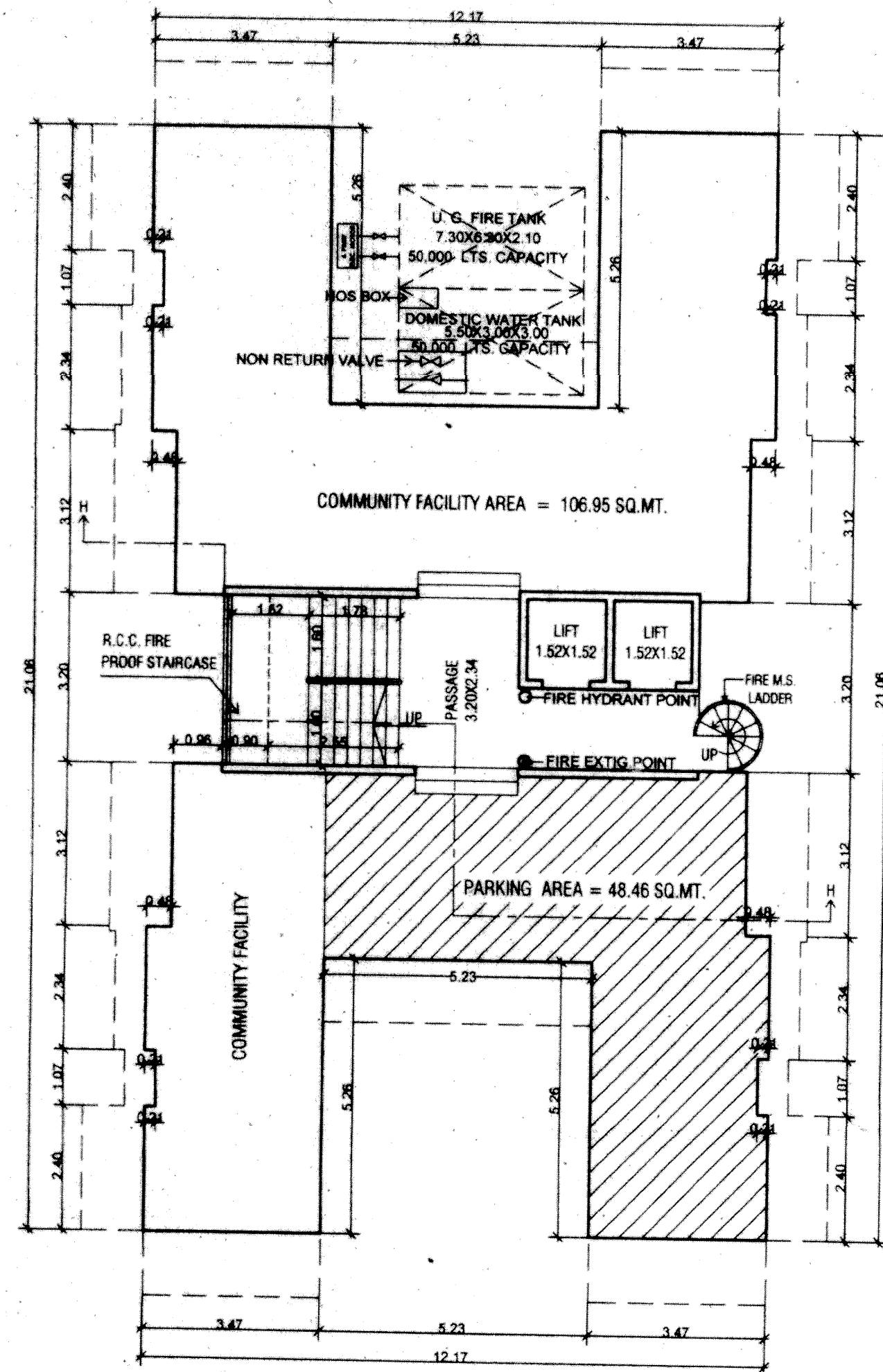


PARITY DIAGRAM OF THE BUILDING

TOTAL PARITY OF THE BUILDING = 131.90 R.MT.

PERMISSIBLE BALCONY (50%) = 65.95 R.MT.

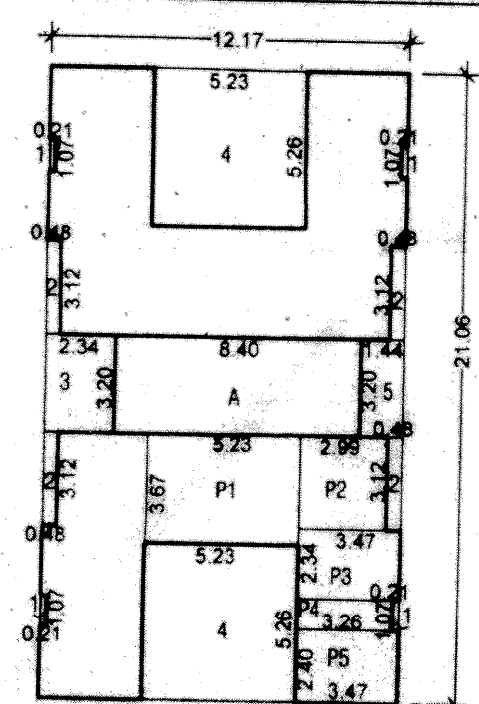
PROPOSED TOTAL BALCONY = 65.90 R.MT.



GROUND FLOOR PLAN

PARKING AREA = 48.46 SQ.MT.
COMMUNITY FACILITY AREA = 106.95 SQ.MT.
BUILT UP AREA = 182.29 SQ.MT.

GROUND FLOOR AREA DIAGRAM



STAIRCASE & PASS. AREA CALC.

A 8.40 X 3.20 X 1 = 26.88
TOTAL = 26.88

DEDUCTION AREA CALCULATION

1 0.21 X 1.07 X 4 = 0.90
2 0.48 X 3.12 X 4 = 5.99
3 2.34 X 3.20 X 1 = 7.49
4 5.23 X 5.26 X 2 = 55.02
5 1.44 X 3.20 X 1 = 4.61
TOTAL = 74.01

PARKING AREA CALCULATION

P1 5.23 X 3.07 X 1 = 19.19
P2 2.99 X 3.12 X 1 = 9.33
P3 3.47 X 2.34 X 1 = 8.12
P4 3.26 X 1.07 X 1 = 3.49
P5 3.47 X 2.40 X 1 = 8.33
TOTAL = 48.46

OUT TO OUT AREA = 256.30 SQ.MT.

(12.17 X 21.06)

DEDUCTION AREA = 74.01 SQ.MT.

STAIRCASE & PASSAGE AREA = 26.88 SQ.MT.

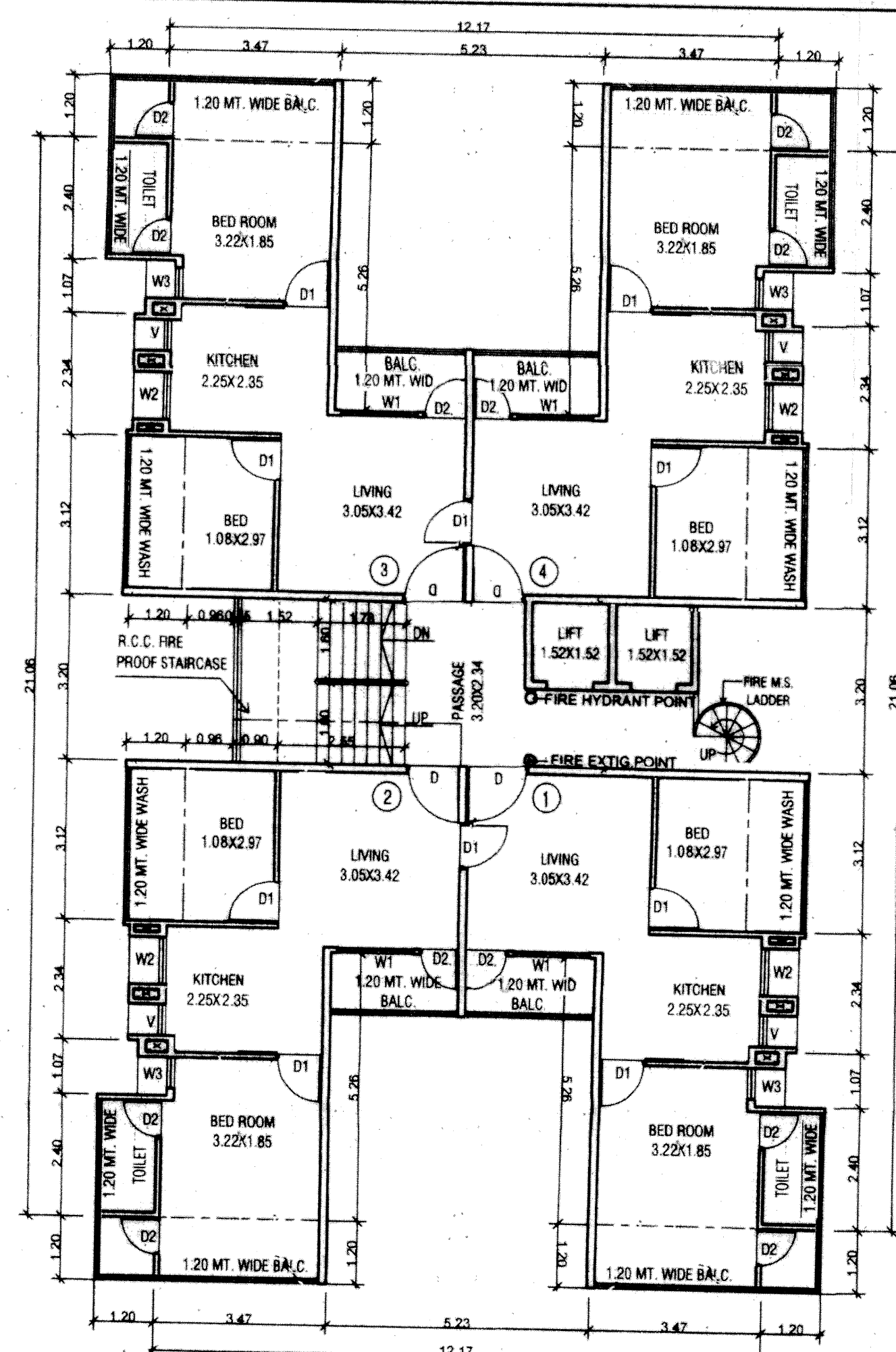
PARKING AREA = 48.46 SQ.MT.

COMMUNITY FACILITY AREA = 106.95 SQ.MT.

(256.30 - 74.01 - 26.88 - 48.46)

BUILT UP AREA = 182.29 SQ.MT.

(106.95 + 26.88 + 48.46)

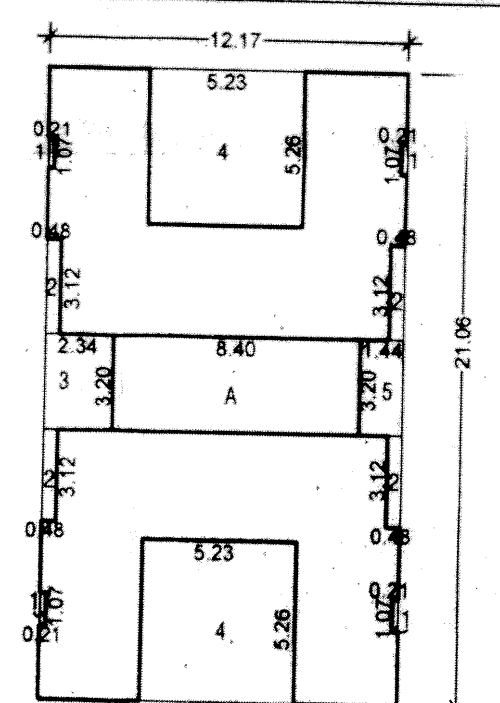


TYPICAL FLOOR PLAN

FIRST TO TENTH FLOOR

F.S.I. AREA = 155.41 SQ.MT.
BUILT UP AREA = 182.29 SQ.MT.
DENSITY UNITS = 4.00 UNIT

TYPICAL FLOOR AREA DIAGRAM



DEDUCTION AREA CALCULATION

1 0.21 X 1.07 X 4 = 0.90
2 0.48 X 3.12 X 4 = 5.99
3 2.34 X 3.20 X 1 = 7.49
4 5.23 X 5.26 X 2 = 55.02
5 1.44 X 3.20 X 1 = 4.61
TOTAL = 74.01

STAIRCASE & PASS. AREA CALC.

A 8.40 X 3.20 X 1 = 26.88
TOTAL = 26.88

OUT TO OUT AREA = 256.30 SQ.MT.

(12.17 X 21.06)

DEDUCTION AREA = 74.01 SQ.MT.

STAIRCASE & PASSAGE AREA = 26.88 SQ.MT.

F.S.I. AREA = 155.41 SQ.MT.

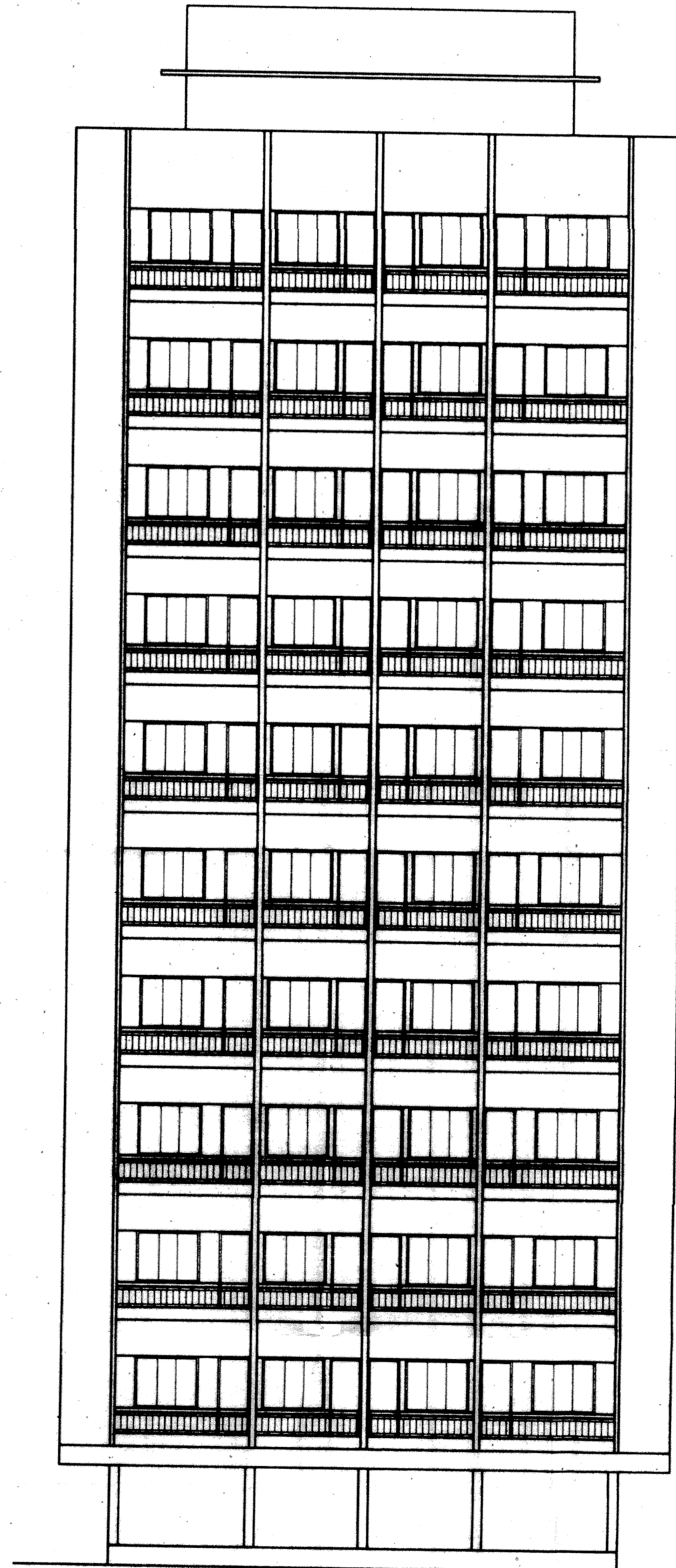
(256.30 - 74.01 - 26.88)

BUILT UP AREA = 182.29 SQ.MT.

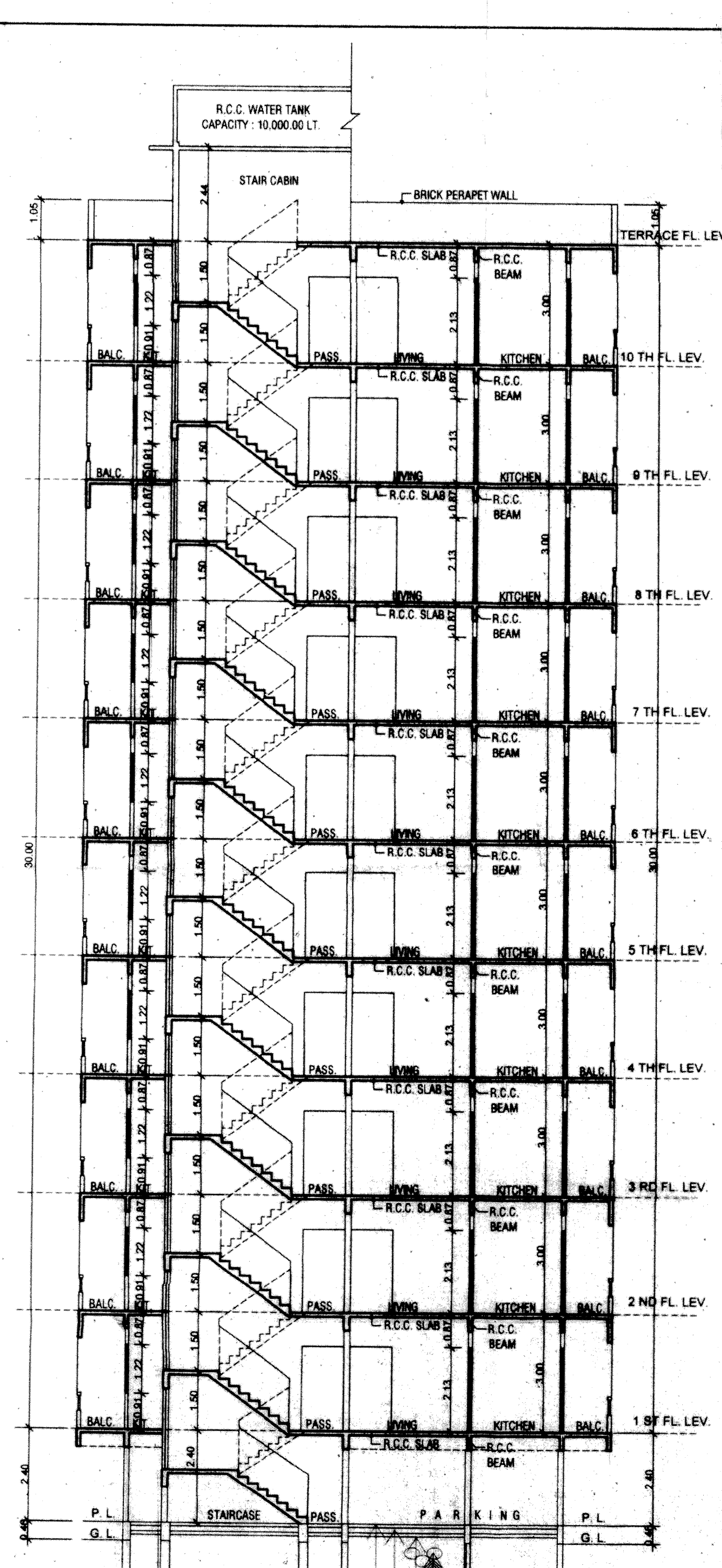
(155.41 + 26.88)

PARIFARY DIAGRAMME OF THE BUILDING

TOTAL PARIFARY OF THE BUILDING = 94.94 R.MT.
PERMISSIBLE BALCONY (50%) = 47.47 R.MT.
PROPOSED TOTAL BALCONY = 46.42 R.MT.



FRONT ELEVATION



SECTION H-H

SCALE - 1:100

H, I & J : TYPE BLDG.

05/08

STAMP OF APPROVAL

બાંધકામ પરવાનગી નં. ૬૦૪૪
તા. ૩૧-૦૮-૨૦૧૮ ના સંકુલનામાં

શ્રી રોહિતભાઈ અમરુતલાલ દેસાઈ
વલસાડ નગરપાલિકા

SCHEDULE OF OPENING

TYPE	SIZE	DISCRPTION
D	1.00X2.14	T. W. FRAMED DOOR
D1	0.90X2.14	T. W. FRAMED DOOR
D2	0.75X2.14	T. W. FRAMED DOOR
W	1.83X1.22	ALLU. FRAMED WINDOW
W1	1.52X1.22	ALLU. FRAMED WINDOW
W2	0.91X1.22	ALLU. FRAMED WINDOW
W3	0.61X1.22	ALLU. FRAMED WINDOW
V	0.60X0.60	ALLU. FRAMED VENTILATOR

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FOR HIGHRISE BUILDING ON LAND BEARING
SR.NO. 86/1/P1, AT. VILLAGE : ABRAMA,
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SHRI VIJAYBHAI AMRUTLAL DESAI

OWNERS SIGNATURE

REGISTERED ENG. SIGN.

STRUCTURAL ENG. SIGN.



Manish A. Shah
Engineers & Designers
GARNET
Seven Jewels,
Selva Road, vapi 386191
Phone: (02638)22335