

PREVIOUS PLANS APPROVED
NO. CC /2162/09 DT. 06.10.09
DPO 11114/E/KB/173 DT. 29.03.07
NO. CC /0338/09 DT. 02.05.09
NO. CC /3560/09 DT. 17.02.2010
NO. CC/4473/11 DATE -26-03-2012

CONTENT OF SHEET

WING- 21

8

11

TYPICAL 1 TO 5TH FLOOR PLAN

AREA DIAGRAM, CALCULATION ETC.

SEAL

STAMP OF APPROVAL

APPROVED SUBJECT TO CONDITIONS

APPROVED UNDER COMMENCEMENT

CERTIFICATE No. CC/1880/18

Building Inspector

Duputy Engineer

(Jr. Engg./Srct. Engrg.)

BUILDING PERMISSION DEPT.

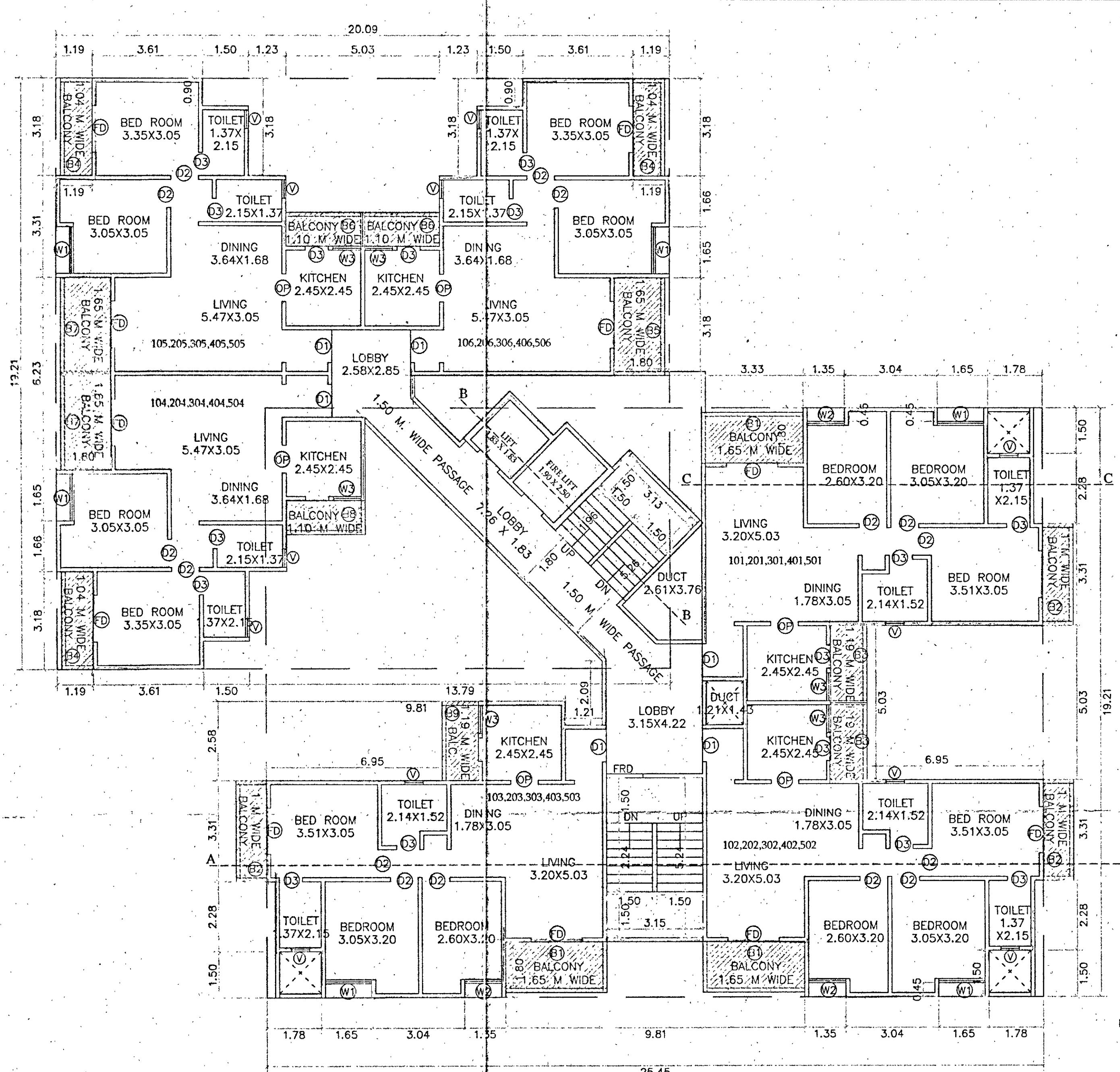
ZONF - 2 P.M.C.

MUNICIPAL CORPORATION

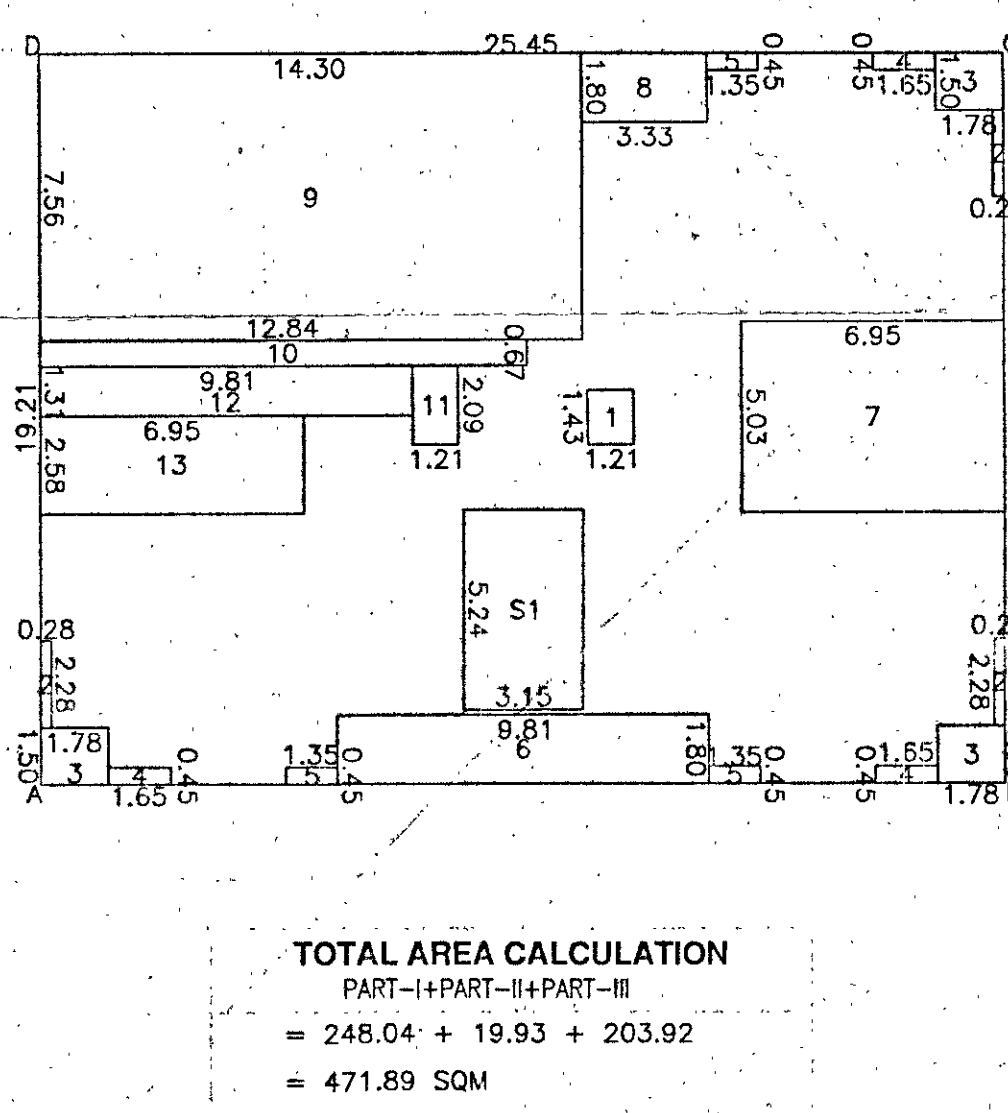
PUNE

AREA STATEMENT WING-21						
FLOOR	PROPOSED TENAMENT 40 TO 80	PROPOSED AREA(SQ.M.)	PROP. BALC. (SQ.M.)	ST.CASE (SQ.M.)	FIRE ST.CASE (SQ.M.)	TOTAL ST.CASE (SQ.M.)
NOS.						
FIRST	6	471.89	69.27	16.46	16.51	32.97
SECOND	6	471.89	69.27	16.46	16.51	32.97
THIRD	6	471.89	69.27	16.46	16.51	32.97
FOURTH	6	471.89	69.27	16.46	16.51	32.97
FIFTH	6	471.89	69.27	16.46	16.51	32.97
TOTAL	30	2359.45	346.35	82.30	82.55	164.85
GR.CO.V.						
LIFT AREA		3.35				
FIRE LIFT		4.75				
LIFT M/C RM.						
BASEMENT		944.23				
LOWER GND		927.72				
UPPER GND		927.51				
TOTAL		2799.46				

BALCONY CALCULATION 1ST TO 5TH FLOOR	
B1.	3.33 X 1.65 X 3 = 16.48 SQ.M
B2.	1.00 X 3.31 X 3 = 9.93 SQ.M
B3.	1.19 X 2.52 X 2 = 6.00 SQ.M
B4.	1.04 X 3.18 X 3 = 9.92 SQ.M
B5.	1.65 X 3.18 = 5.25 SQ.M
B6.	2.51 X 1.10 X 2 = 5.52 SQ.M
B7.	1.65 X 3.11 X 2 = 10.26 SQ.M
B8.	2.58 X 1.10 = 2.84 SQ.M
B9.	1.19 X 2.58 = 3.07 SQ.M
	69.27 SQ.M
	TOTAL BALCONY= 69.27 SQ.M



TYPICAL FLOOR PLAN (1st to 5th floor)



BUILT-UP AREA STATEMENT : PART-I		
AREA OF BLOCK [ABCD]=25.45 X 19.21 = 488.89 SQ.M		
STANDARD DEDUCTIONS :-		
1.	1.21 X 1.43 =	1.73 SQ.M
2.	0.28 X 2.28 X 3 =	1.92 SQ.M
3.	1.78 X 1.50 X 3 =	8.01 SQ.M
4.	1.65 X 0.45 X 3 =	2.23 SQ.M
5.	1.35 X 0.45 X 3 =	1.82 SQ.M
6.	9.81 X 1.80 =	17.66 SQ.M
7.	6.95 X 5.03 =	34.96 SQ.M
8.	3.33 X 1.80 =	5.99 SQ.M
9.	14.30 X 7.56 =	108.11 SQ.M
10.	12.84 X 0.67 =	8.60 SQ.M
11.	1.21 X 2.09 =	2.53 SQ.M
12.	9.81 X 1.31 =	12.85 SQ.M
13.	6.95 X 2.58 =	17.93 SQ.M
		224.34 SQ.M
STAIRCASE DEDUCTIONS :-		
S1.	3.15 X 5.24 =	16.51 SQ.M
		16.51 SQ.M
TOTAL DEDUCTIONS =		
		240.85 SQ.M
NET AREA = 488.89 - 240.85 =		
		248.04 SQ.M

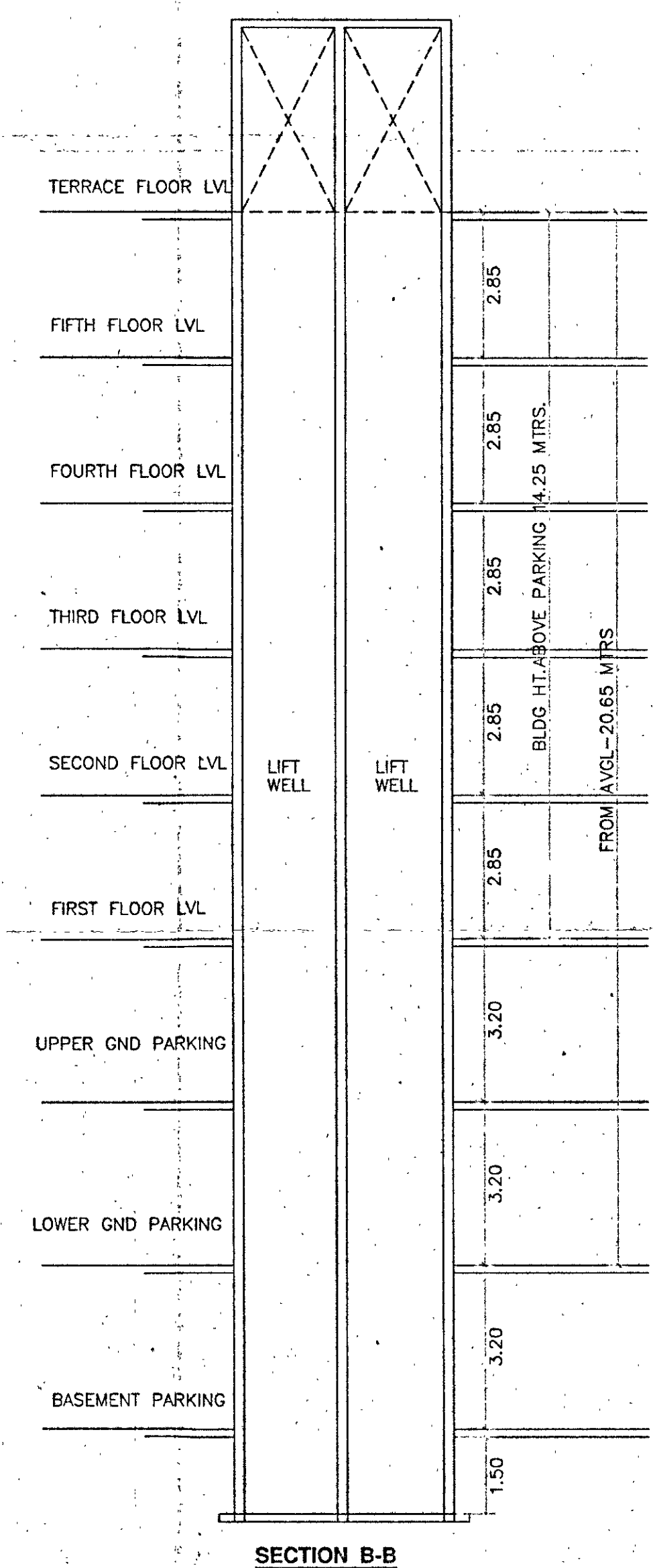
BUILT-UP AREA STATEMENT : PART-II		
AREA OF BLOCK [ABCD] = 12.85 X 5.52 = 70.93 SQ.M		
STANDARD DEDUCTIONS :-		
1.	2.10 X 3.76 =	7.90 SQ.M
2.	0.5 X 0.67 X 0.34 =	0.11 SQ.M
3.	0.5 X 1.82 X 0.91 =	0.83 SQ.M
4.	0.5 X 0.86 X 0.43 =	0.18 SQ.M
5.	0.5 X 1.63 X 0.81 =	0.66 SQ.M
6.	3.23 X 3.76 =	12.14 SQ.M
7.	2.03 X 1.43 =	2.90 SQ.M
8.	2.10 X 0.82 =	1.72 SQ.M
		26.44 SQ.M
STAIRCASE DEDUCTIONS :-		
S1.	3.13 X 5.26 =	16.46 SQ.M
		16.46 SQ.M
LIFT DEDUCTIONS :-		
L1.	1.90 X 2.50 =	4.75 SQ.M
L2.	1.83 X 1.83 =	3.35 SQ.M
		8.10 SQ.M
TOTAL DEDUCTIONS =		
		51.00 SQ.M
NET AREA = 70.93 - 51.00 =		
		19.93 SQ.M

BUILT-UP AREA STATEMENT : PART-III		
AREA OF BLOCK [ABCD] = 20.09 X 19.21 = 385.93 SQ.M		
STANDARD DEDUCTIONS :-		
1.	1.19 X 3.18 X 3 =	11.35 SQ.M
2.	1.50 X 0.90 X 3 =	4.05 SQ.M
3.	13.79 X 3.18 =	43.85 SQ.M
4.	12.56 X 2.29 =	28.76 SQ.M
5.	9.98 X 3.39 =	33.83 SQ.M
6.	8.35 X 0.68 =	5.68 SQ.M
7.	1.80 X 3.18 =	5.72 SQ.M
8.	0.45 X 1.65 X 3 =	2.23 SQ.M
9.	1.23 X 3.18 X 2 =	7.82 SQ.M
10.	5.03 X 5.47 =	27.51 SQ.M
11.	1.80 X 6.23 =	11.21 SQ.M
		182.01 SQ.M
TOTAL DEDUCTIONS =		
		182.01 SQ.M
NET AREA = 385.93 - 182.01 =		
		203.92 SQ.M

WATER CALCULATIONS

WATER REQUIRED RESIDENTIAL
WATER REQUIRED PER FLAT
5 PERSONS X 135 LIT. PER.
NO. OF TEN. = 30
O.H.TANK CAP.
= 5x135 = 675 LIT.
= 675 X 30 = 20250 LIT.
ADD 20000 LIT FOR FIRE FIGHTING
= 20250+10000 LIT.
O.H.TANK CAP PROVIDED 30250 LIT.

U.G.TANK CAP. = O.H.W.TANK X 1.5
= 20250 X 1.5
= 30375 LIT.



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JOB NO.

903-LAY-R7

DWG FILE

19 September 2018

1:100

SCALE

MANJUSHA

DEALT

SSH

CHECKED

PROJECT :
PROPOSED RESIDENTIAL + COMM.COMPLEX AT S.NO.18, H.NO.2/5, 2/6 & S.NO.19, H.NO.19A+24 & S.NO.19, H.NO.19A+24+18 (PART), S.NO.18/1B + 18/1D, & S.NO.19/25, 19/7 & 19/8 AT KONDHWA,(BK) PUNE.

FOR:
KUNAL HOUSING (THROUGH MR.HEMENDRA D.SHAH & OTHER) S.NO. 18(P),19(P) KONDHWA BUDRUK, PUNE.

AR.SUNIL U.HINGMIRE

CA/88/7706

KUNAL HOUSING

(MR.HEMENDRA D.SHAH)

ARCHITECT'S SIGN

OWNER'S SIGN

SAVLI

HINGMIRE & ASSOCIATES

"SMRUTI" VRINDAVAN SOCIETY,

NEAR MHATRE BRIDGE, NAVI PETH, PUNE 40.

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