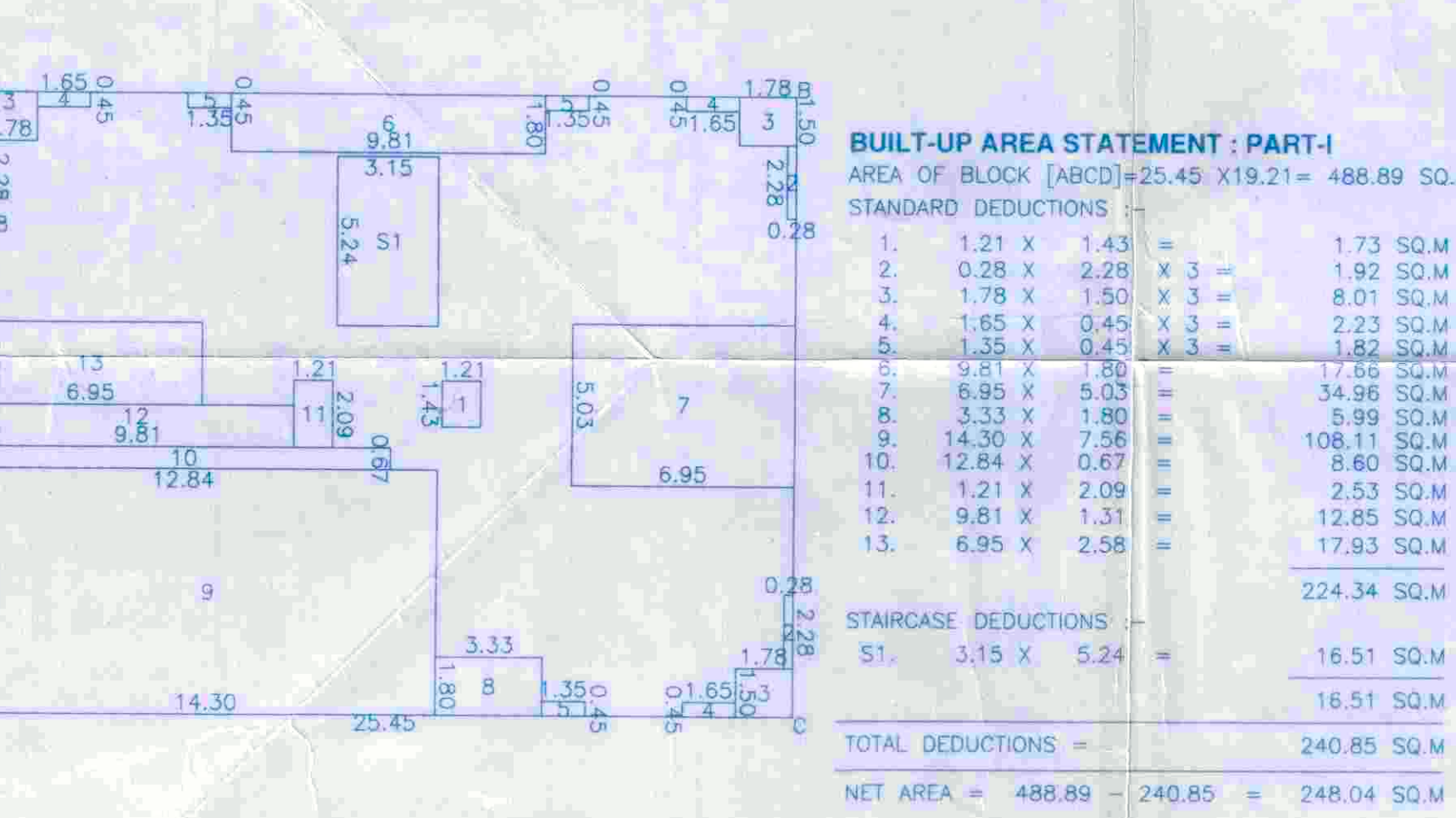




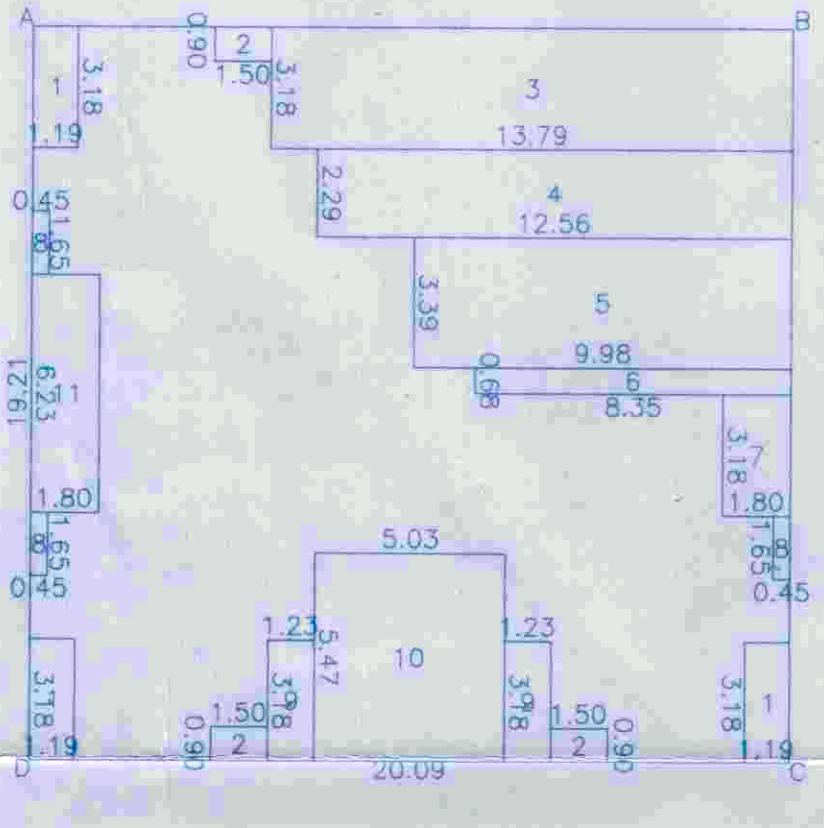
TYPICAL FLOOR PLAN
(1st to 7th, 9th to 12th floor)



ADJACENT WING-20

AREA STATEMENT WING-19						
FLOOR	PROPOSED TENAMENT NOS.	PROPOSED AREA (SQ.M.)	PROP. BALC. (SQ.M.)	ST.CASE (SQ.M.)	FIRE ST.CASE (SQ.M.)	TOTAL ST.CASE (SQ.M.)
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
SIXTH	6	471.89	69.27	16.46	16.51	32.97
SEVENTH	6	471.89	69.27	16.46	16.51	32.97
EIGHTH	6	464.69	63.12	16.46	16.51	32.97
NINTH	6	471.89	69.27	16.46	16.51	32.97
TENTH	6	471.89	69.27	16.46	16.51	32.97
ELEVENTH	6	471.89	69.27	16.46	16.51	32.97
TWELFTH	6	471.89	69.27	16.46	16.51	32.97
TOTAL	72	5655.48	825.09	197.52	198.12	395.64
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 7TH, 9TH TO 12TH 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

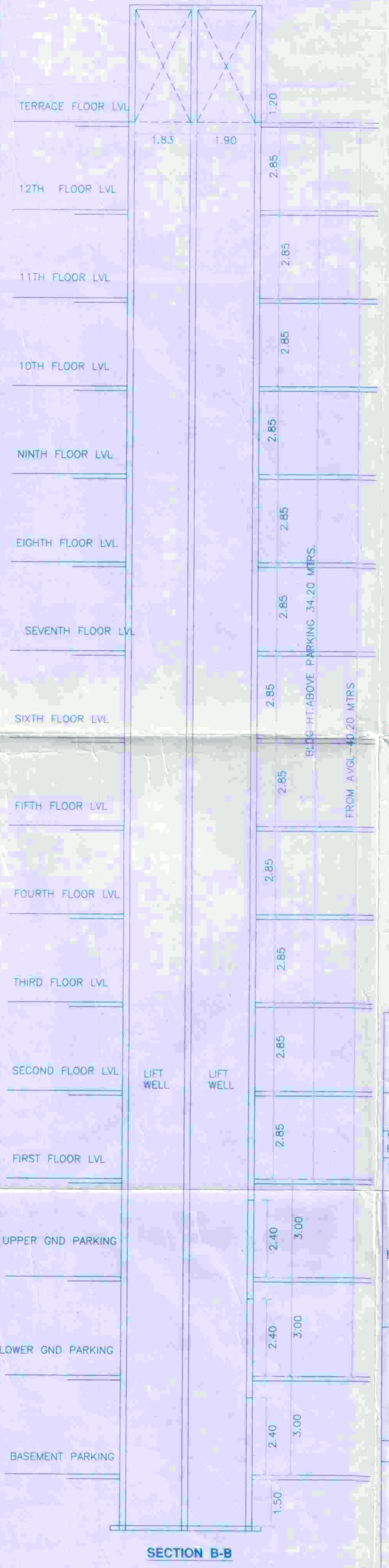


BUILT-UP AREA STATEMENT : PART-II	
AREA OF BLOCK [ABCD] = 12.85 X 5.52 = 70.93 SQ.M	
STANDARD DEDUCTIONS :-	
1.	2.10 X 3.76 = 7.90 SQ.M
2.	0.5 X 0.67 X 0.34 = 0.11 SQ.M
3.	0.5 X 1.82 X 0.91 = 0.83 SQ.M
4.	0.5 X 0.86 X 0.43 = 0.18 SQ.M
5.	0.5 X 1.63 X 0.81 = 0.66 SQ.M
6.	3.23 X 3.76 = 12.14 SQ.M
7.	2.03 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
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.	5.35 X 0.68 = 3.64 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

TOTAL AREA CALCULATION	
PART-I + PART-II + PART-III	
= 248.04 + 19.93 + 203.92	
= 471.89 SQ.M	

WATER CALCULATIONS	
WATER REQUIRED RESIDENTIAL	
WATER REQUIRED PER FLAT	
5 PERSONS X 135 LIT. PER	
NO. OF TEN. = 72	
O.H.TANK CAP. =	
5 X 135 = 675 LIT.	
= 675 X 72 = 48600 LIT.	
ADD 20000 LIT FOR FIRE FIGHTING	
= 48600 + 20000 LIT.	
O.H.TANK CAP PROVIDED 68600 LIT.	
U.G.TANK CAP. = O.H.W.TANK X 1.5	
= 48600 X 1.5	
= 72900 LIT.	
ADD 50000 LIT FOR FIRE FIGHTING	
U.G.TANK CAP PROVIDED 122900 LIT.	



SECTION B-B

CONTENT OF SHEET

WING-19

9

18

TYPICAL 1 TO 7 & 9 TO 12TH FLOOR PLAN

AREA DIAGRAM, CALCULATION ETC.

SEAL

STAMP OF APPROVAL

APPROVED SUBJECT TO CONDITION

APPROVED UNDER COMMENCEMENT

CERTIFICATE NO. CC/0406/19

Building Inspector: Dushyant Singh

(or. Engg./Sect. Engr.)

BUILDING PERMISSION DEPT.

ZONE - I P.M.C

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903	903-WING-19	13 June 2019	1:100	MANJUSHA	SSH
JOB NO.	DWG FILE	DATE	SCALE	DEALT	CHECKED

PROJECT : PROPOSED RESIDENTIAL 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.

ARCHITECT'S SIGN

OWNER'S SIGN

SAVLI

HINGMIRE & ASSOCIATES

"SMRUTTI" VRINDAVAN SOCIETY,

NEAR MHATRE BRIDGE, NAVI PETH, PUNE 40

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