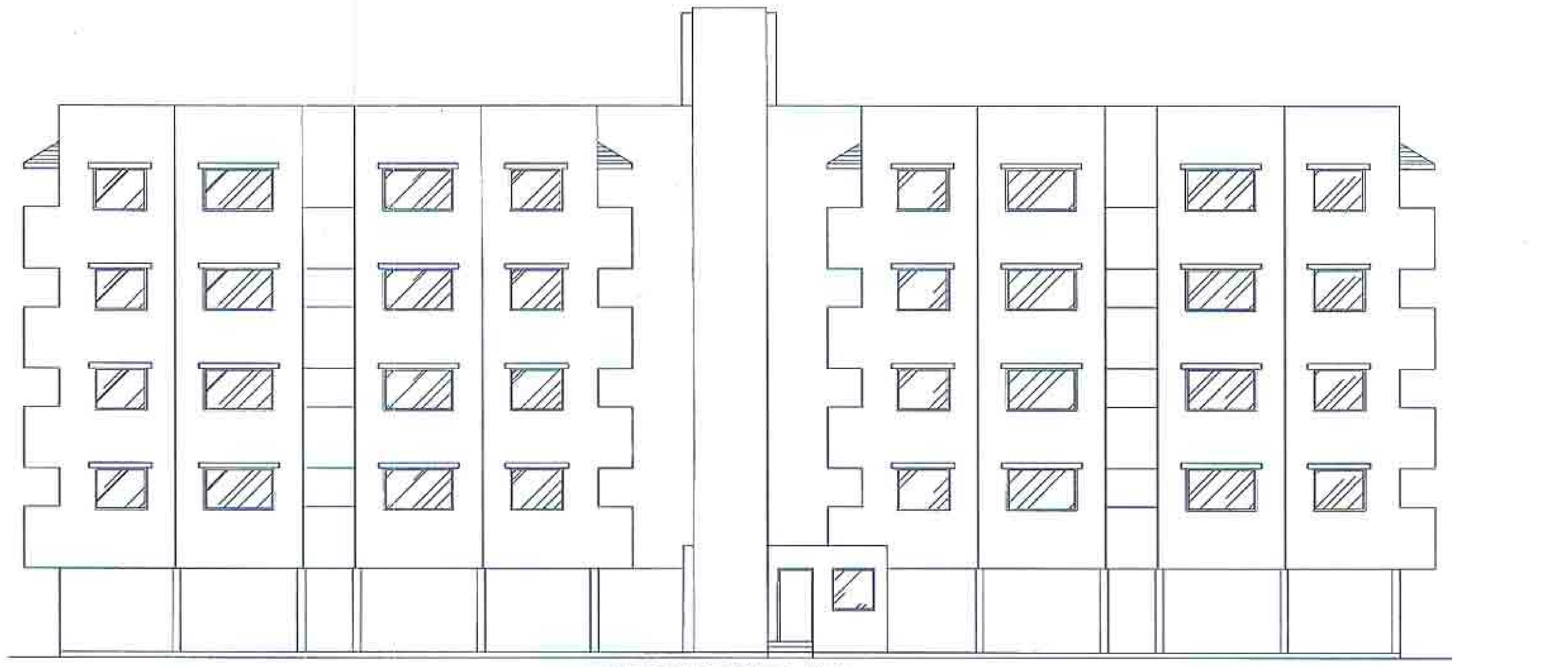
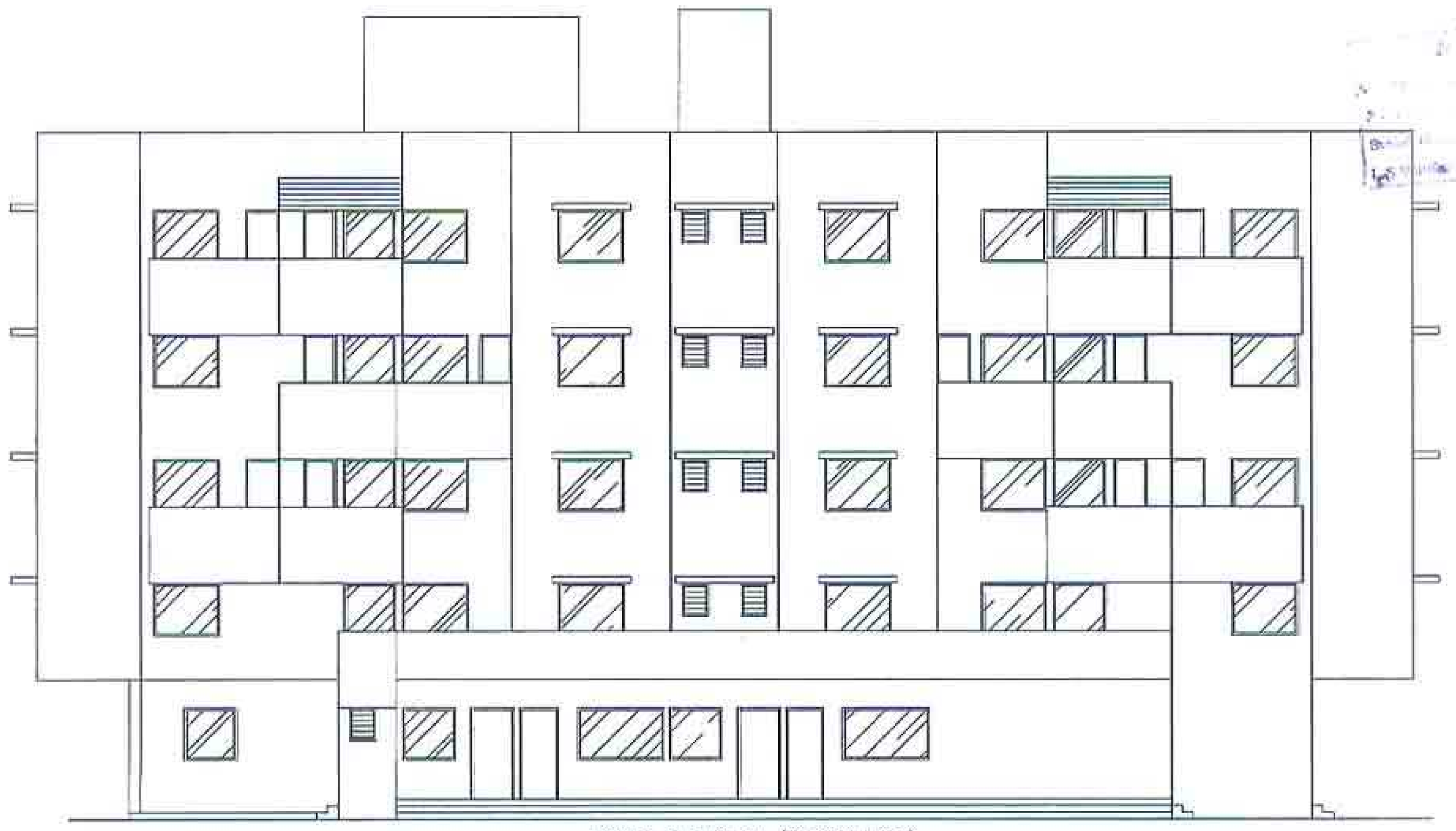
PROPOSED RESIDENTIAL CUM COMMERCIAL BUILDING ON PLOT NO. 1-A , KH. NO . 202/3, MOUZA- ZINGABAI TAKLI , TAH. & DIST. NAGPUR

BELONGING TO:
M/S. RATAN CONSTRUCTION.

276
31/12/20

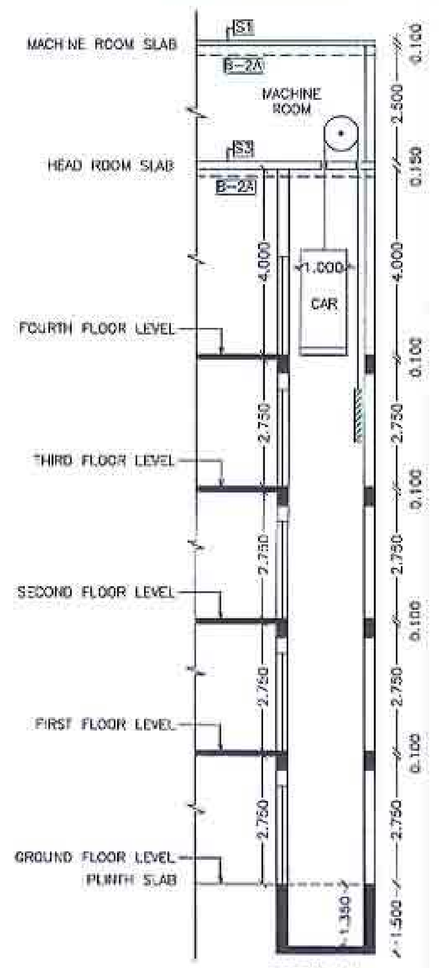


FRONT ELEVATION (BLOCK NO.1)
SCALE 1:100



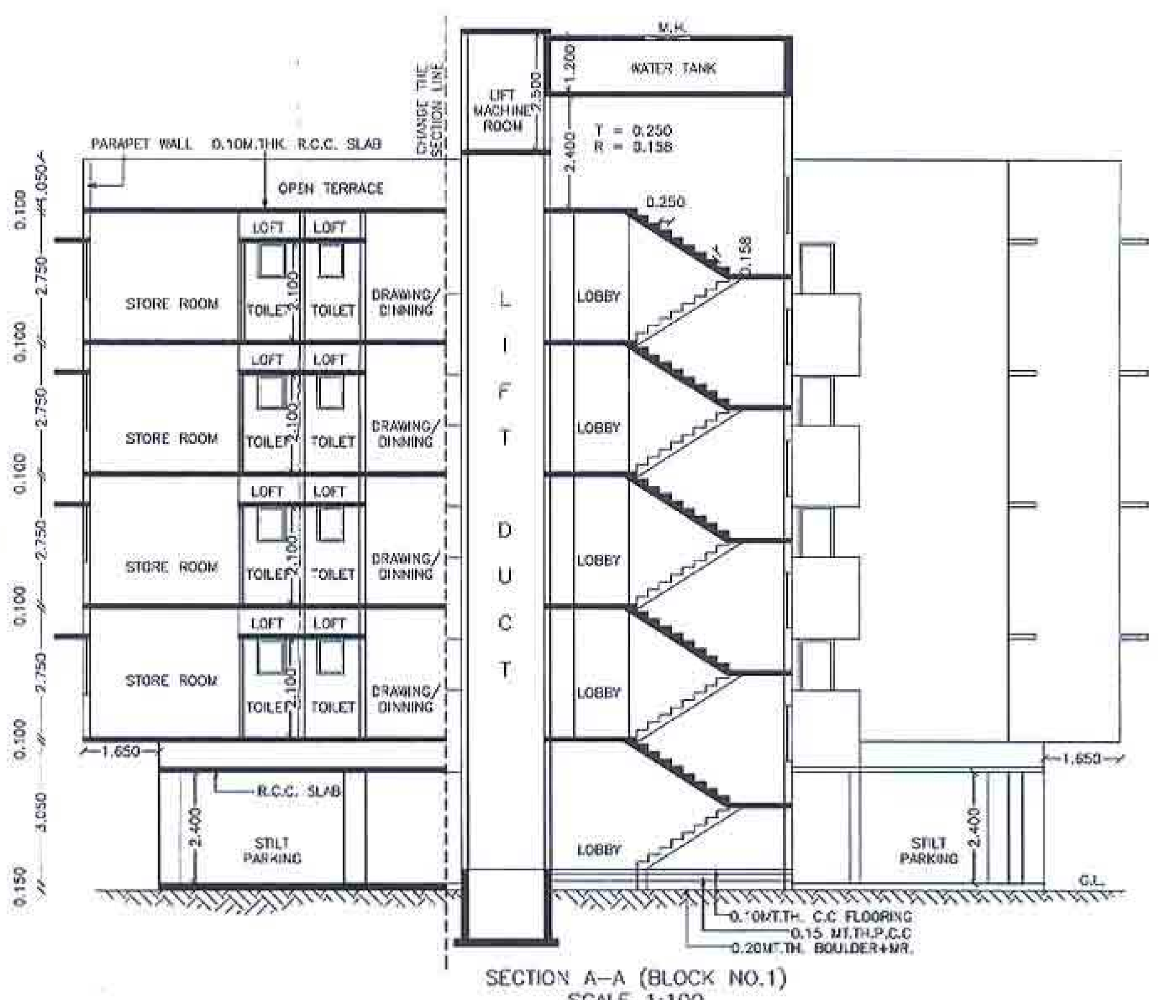
FRONT ELEVATION (BLOCK NO.2)
SCALE 1:100

OFFICE OF THE NAGPUR IMPROVEMENT TRUST
Building Permit No. BE(N)/2946/2012/12236
Date 27.03.19
SANCTIONED
Building Engineer (West-North)
Nagpur Improvement Trust



SECTION X-X

LIFT PLAN



SECTION A-A (BLOCK NO.1)
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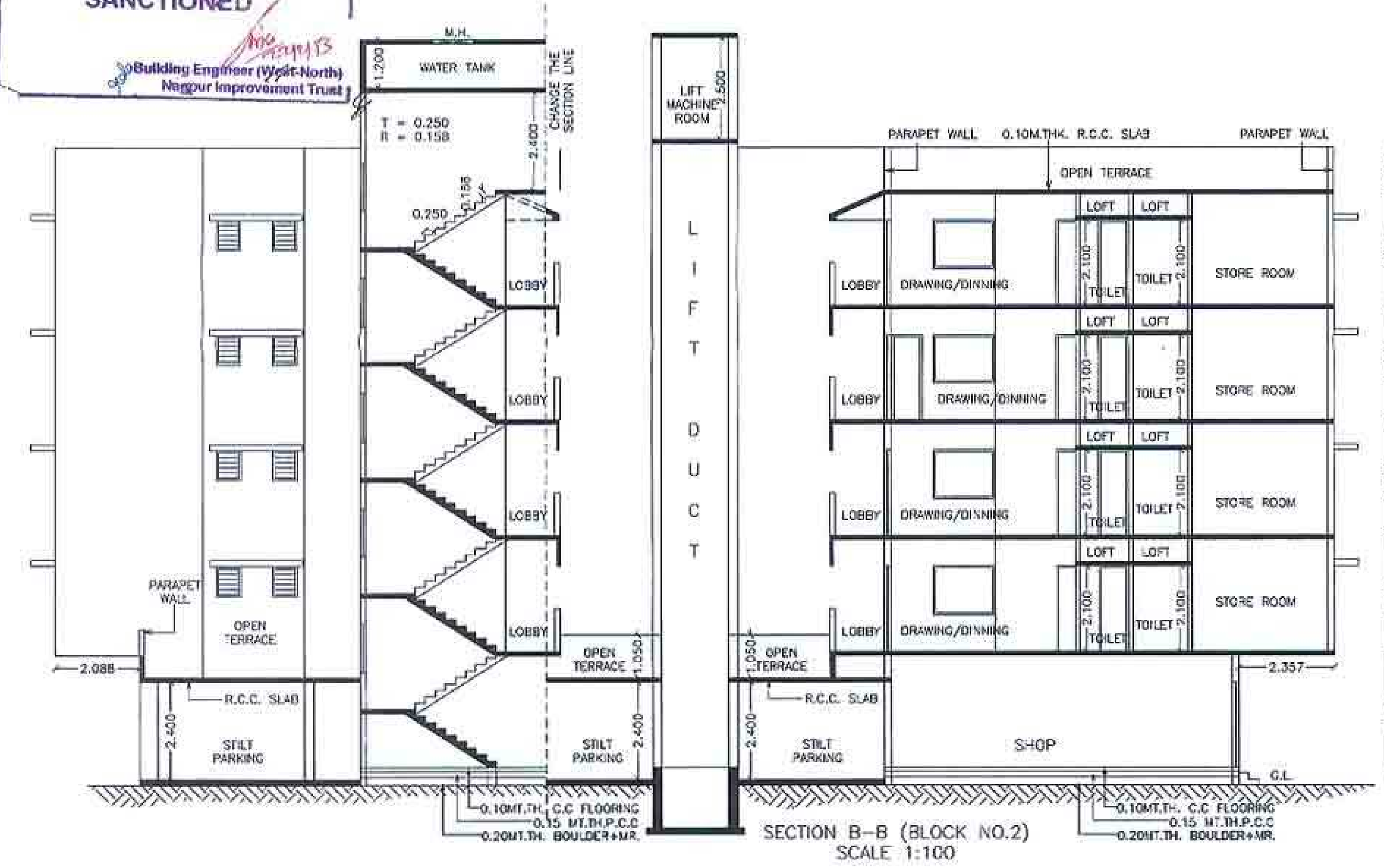

SECTION B-B (BLOCK NO.2)
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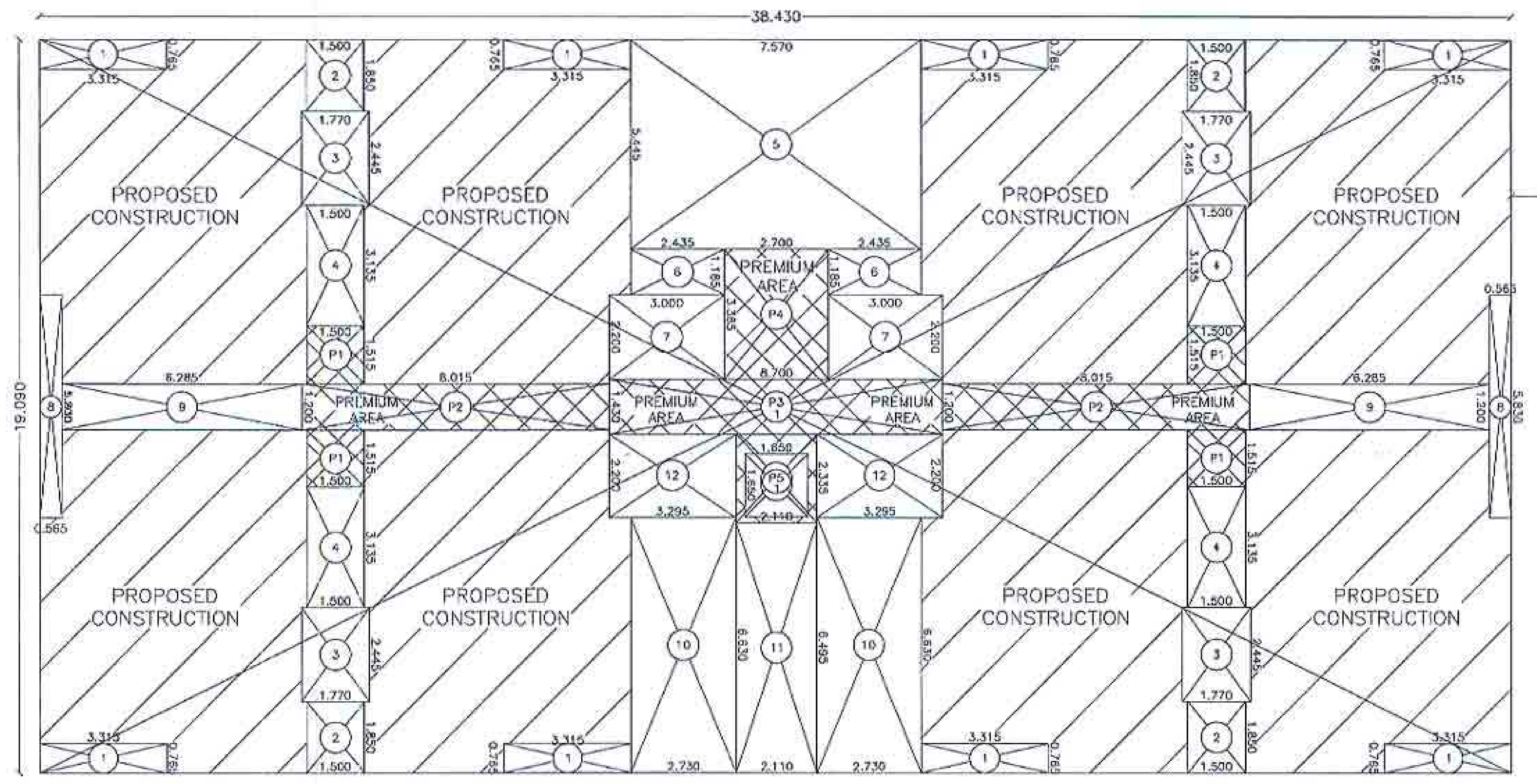
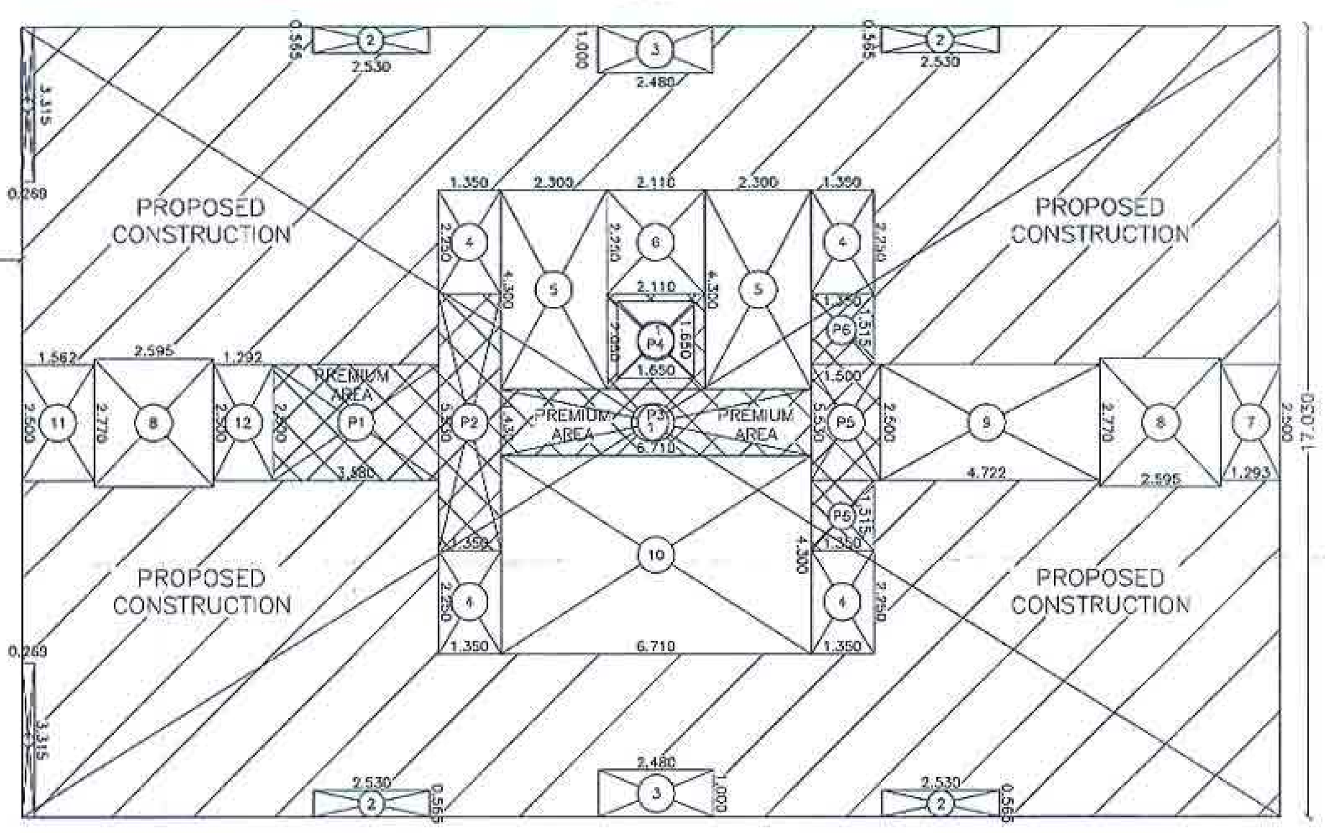
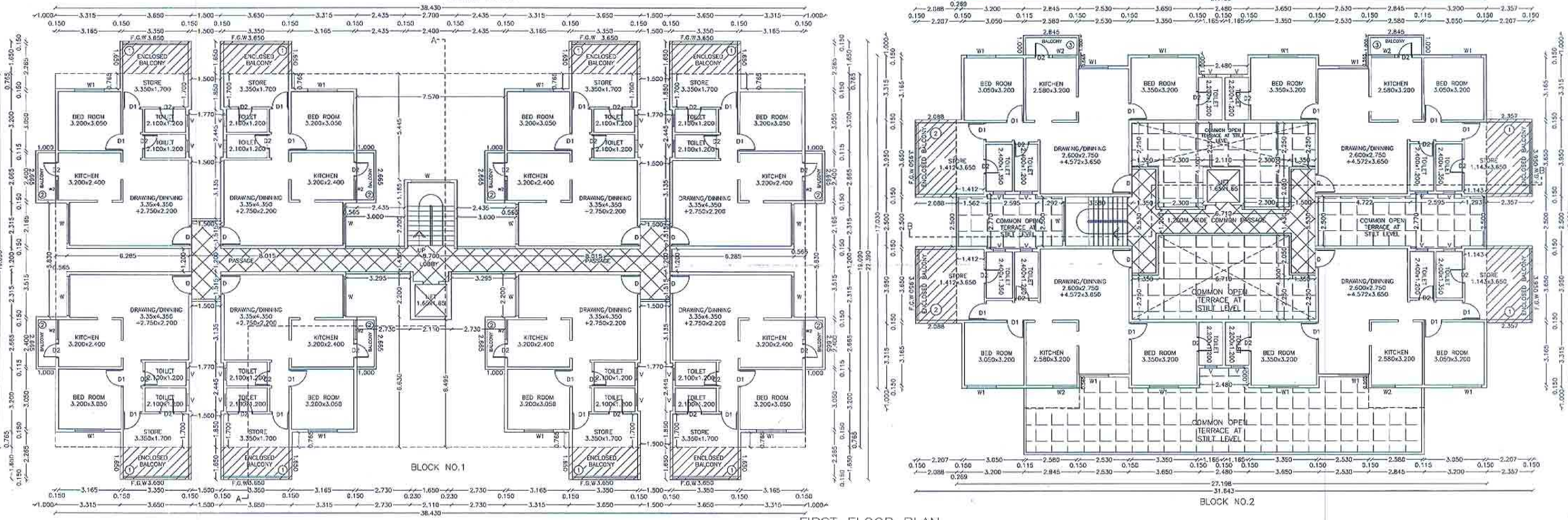


TYPICAL BUILT-UP PLAN FIRST, SECOND, FOURTH AND THIRD FLOOR (BLOCK NO.1)
SCALE 1:100



TYPICAL BUILT-UP PLAN FIRST, SECOND, FOURTH AND THIRD FLOOR (BLOCK NO.2)
SCALE 1:100



BLOCK NO.1

BLOCK NO.2

FIRST FLOOR PLAN
SCALE 1:100

STATEMENT OF AREAS

BLOCK NO.1

BUILT-UP AREA STATEMENT : FIRST FLOOR

ADDITIONS :-				
1.	38.430 X	19.090	=	733.629 SQ.M
TOTAL ADDITIONS =				733.629 SQ.M
STANDARD DEDUCTIONS :-				
1.	3.315 X	0.765	X 8 =	20.288 SQ.M
2.	1.500 X	1.850	X 4 =	11.100 SQ.M
3.	1.770 X	2.445	X 4 =	17.311 SQ.M
4.	1.500 X	3.135	X 4 =	18.810 SQ.M
5.	7.570 X	5.445	=	41.219 SQ.M
6.	2.435 X	1.185	X 2 =	5.771 SQ.M
7.	3.000 X	2.200	X 2 =	13.200 SQ.M
8.	0.565 X	5.830	X 2 =	6.588 SQ.M
9.	6.285 X	1.200	X 2 =	15.084 SQ.M
10.	2.730 X	6.630	X 2 =	36.200 SQ.M
11.	2.110 X	6.495	=	13.704 SQ.M
12.	3.295 X	2.200	X 2 =	14.498 SQ.M
				213.773 SQ.M
PASSAGE DEDUCTIONS :-				
P1.	1.500 X	1.515	X 4 =	9.090 SQ.M
P2.	8.015 X	1.200	X 2 =	19.236 SQ.M
P3.	8.700 X	1.430	=	12.441 SQ.M
P4.	2.700 X	3.385	=	9.140 SQ.M
P5.	2.110 X	2.335	=	4.927 SQ.M
				54.834 SQ.M
TOTAL DEDUCTIONS =				268.607 SQ.M
NET AREA = 733.629 - 268.607 =				465.022 SQ.M

PREMIUM AREA STATEMENT : FIRST FLOOR

PASSAGE ADDITIONS :-				
P1.	1.500 X	1.515	X 4 =	9.090 SQ.M
P2.	8.015 X	1.200	X 2 =	19.236 SQ.M
P3.	8.700 X	1.430	=	12.441 SQ.M
P4.	2.700 X	3.385	=	9.140 SQ.M
P5.	2.110 X	2.335	=	4.927 SQ.M
TOTAL ADDITIONS =				54.834 SQ.M
STANDARD DEDUCTIONS :-				
1.	1.650 X	1.650	=	2.722 SQ.M
TOTAL DEDUCTIONS =				2.722 SQ.M
NET AREA = 54.834 - 2.722 =				52.112 SQ.M

BALCONY STATEMENT :FIRST FLOOR

TOTAL BUILT-UP AREA =				465.022 SQ.M
PERMISSIBLE BALCONY AREA (15%) =				69.753 SQ.M
ENCLOSED BALCONY AREA :-				
1.	3.650 X	1.650	X 8 =	48.180 SQ.M
OPEN BALCONY AREA :-				
2.	1.000 X	2.665	X 8 =	21.320 SQ.M
TOTAL BALCONY AREA =				69.500 SQ.M
BALANCE BALCONY AREA =				0.253 SQ.M

BLOCK NO.2

BUILT-UP AREA STATEMENT : FIRST FLOOR

ADDITIONS :-				
1.	27.198 X	17.030	=	463.182 SQ.M
TOTAL ADDITIONS =				463.182 SQ.M
STANDARD DEDUCTIONS :-				
1.	0.269 X	3.315	X 2 =	1.783 SQ.M
2.	2.530 X	0.565	X 4 =	5.718 SQ.M
3.	2.480 X	1.000	X 2 =	4.960 SQ.M
4.	1.350 X	2.250	X 4 =	12.150 SQ.M
5.	2.300 X	4.300	X 2 =	19.780 SQ.M
6.	2.110 X	2.250	=	4.748 SQ.M
7.	1.293 X	2.500	=	3.232 SQ.M
8.	2.595 X	2.770	X 2 =	14.376 SQ.M
9.	4.722 X	2.500	=	11.805 SQ.M
10.	6.710 X	4.300	=	28.853 SQ.M
11.	1.562 X	2.500	=	3.905 SQ.M
12.	1.292 X	2.500	=	3.230 SQ.M
				114.540 SQ.M
PASSAGE DEDUCTIONS :-				
P1.	3.580 X	2.500	=	8.950 SQ.M
P2.	1.350 X	5.530	=	7.465 SQ.M
P3.	6.710 X	1.430	=	9.595 SQ.M
P4.	2.110 X	2.050	=	4.325 SQ.M
P5.	1.500 X	2.500	=	3.750 SQ.M
P6.	1.350 X	1.515 X 2	=	4.090 SQ.M
				38.175 SQ.M
TOTAL DEDUCTIONS =				152.715 SQ.M
NET AREA = 463.182 - 152.715 =				310.467 SQ.M

PREMIUM AREA STATEMENT : FIRST FLOOR

PASSAGE ADDITIONS :-				
P1.	3.580 X	2.500	=	8.950 SQ.M
P2.	1.350 X	5.530	=	7.465 SQ.M
P3.	6.710 X	1.430	=	9.595 SQ.M
P4.	2.110 X	2.050	=	4.325 SQ.M
P5.	1.500 X	2.500	=	3.750 SQ.M
P6.	1.350 X	1.515 X 2	=	4.090 SQ.M
TOTAL ADDITIONS =				38.175 SQ.M
STANDARD DEDUCTIONS :-				
1.	1.650 X	1.650	=	2.722 SQ.M
TOTAL DEDUCTIONS =				2.722 SQ.M
NET AREA = 38.175 - 2.722 =				35.453 SQ.M

BALCONY STATEMENT :FIRST FLOOR

TOTAL BUILT-UP AREA =				310.467 SQ.M
PERMISSIBLE BALCONY AREA (15%) =				46.570 SQ.M
ENCLOSED BALCONY AREA :-				
1.	2.357 X	3.950	X 2 =	18.620 SQ.M
2.	2.088 X	3.950	X 2 =	16.495 SQ.M
				35.115 SQ.M
OPEN BALCONY AREA :-				
3.	2.845 X	1.000	X 2 =	5.690 SQ.M
				5.690 SQ.M
TOTAL BALCONY AREA =35.115+5.69=				40.805 SQ.M
BALANCE BALCONY AREA =				5.765 SQ.M

OWNER

Ar. KISHOR V. CHIDDARWAR
B.Arch, M.C.A ; M.Tech (I)
ARCHITECT & INTERIOR DESIGNER
Reg. No. CA/80/10406
N.I.T. L.E.C. No. 276

ARCHITECT
Mr. K.V.CHIDDARWAR

1:100,1:200	SUBMISSION-1	SURAJ
SCALE	DATE	DEALT
02/03		
DRG. NO.	JOB. NO.	

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