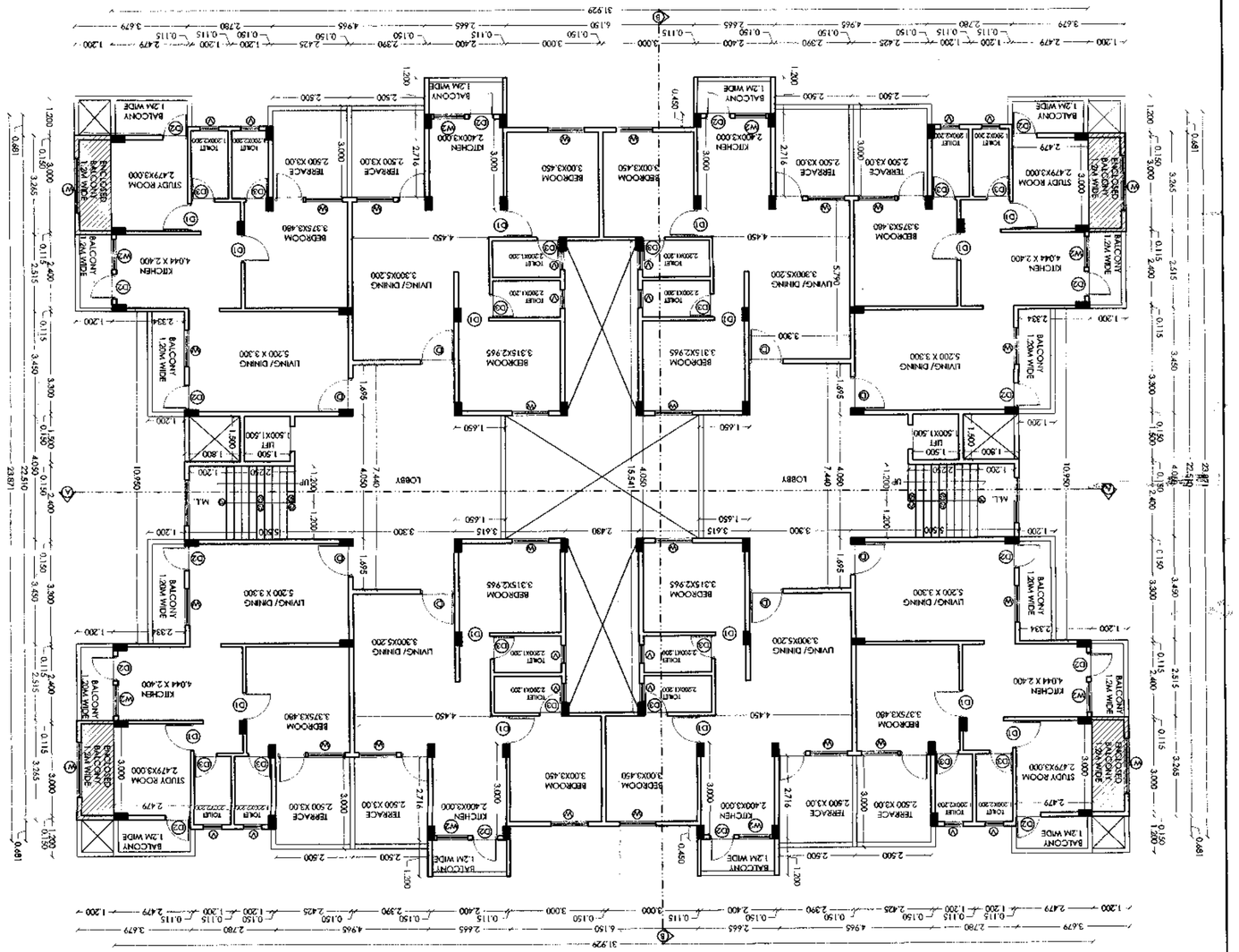
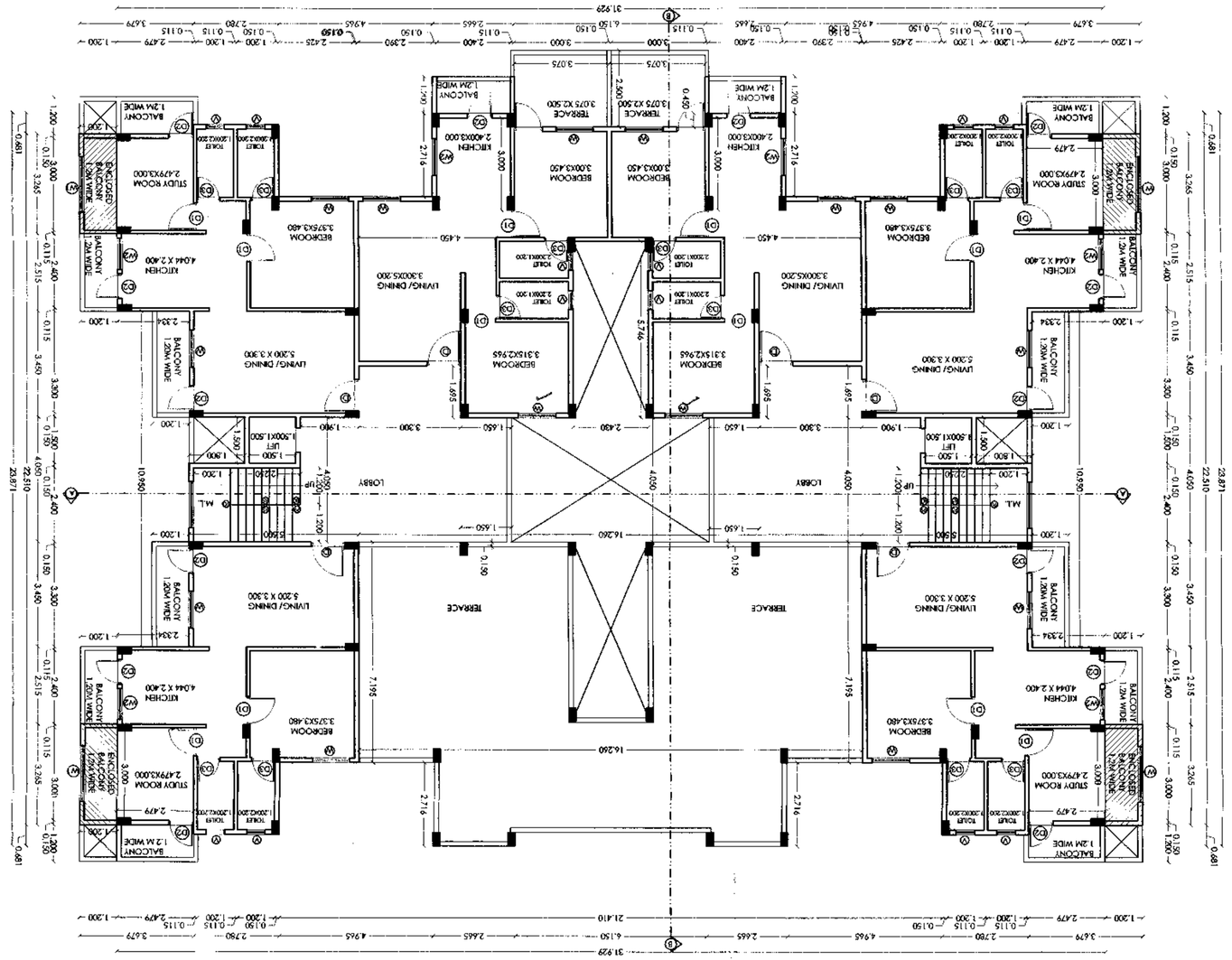
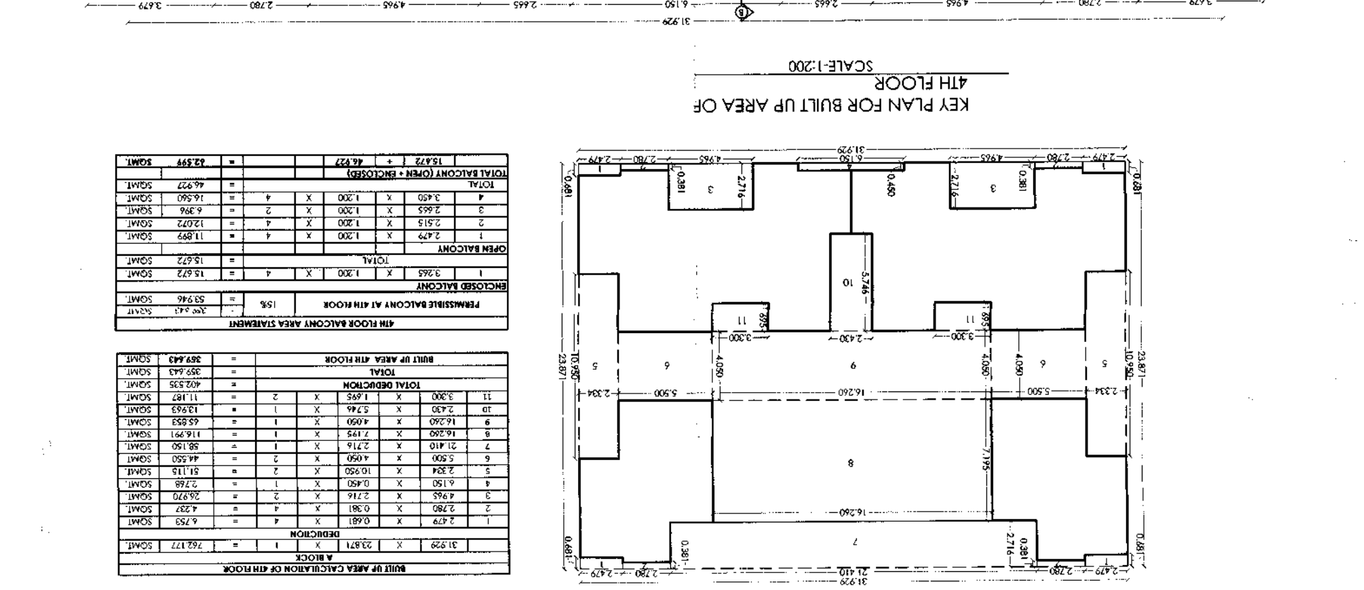
3RD FLOOR PLAN
SCALE-1:100



4TH FLOOR PLAN
SCALE-1:100



4TH FLOOR
SCALE-1:200



KEY PLAN FOR BULT UP AREA OF 4TH FLOOR
SCALE-1:200

BUILT UP AREA CALCULATION OF EACH FLOOR						
A BLOCK						
1	31.929	X	23.971	=	765.177	SQMT.
DEDUCTION						
1	2.479	X	0.481	X 4 =	4.767	SQMT.
2	3.280	X	0.941	X 4 =	4.297	SQMT.
3	4.746	X	0.493	X 1 =	2.340	SQMT.
4	2.946	X	2.716	X 2 =	15.979	SQMT.
5	2.324	X	1.200	X 2 =	01.115	SQMT.
6	4.746	X	0.493	X 1 =	2.340	SQMT.
7	2.946	X	2.716	X 1 =	8.000	SQMT.
8	3.280	X	0.941	X 4 =	4.297	SQMT.
9	2.479	X	0.481	X 4 =	4.767	SQMT.
TOTAL					709.477	SQMT.

BUILT UP AREA OF EACH FLOOR						
TOTAL						
11	3.300	X	1.450	X 2 =	11.187	SQMT.
10	2.400	X	5.746	X 1 =	13.943	SQMT.
9	16.240	X	4.099	X 1 =	65.593	SQMT.
8	16.240	X	7.195	X 1 =	116.791	SQMT.
7	31.410	X	2.716	X 1 =	88.160	SQMT.
6	5.200	X	4.099	X 1 =	44.450	SQMT.
5	2.324	X	1.200	X 2 =	01.115	SQMT.
4	4.746	X	0.493	X 1 =	2.340	SQMT.
3	6.946	X	2.716	X 2 =	34.979	SQMT.
2	3.280	X	0.941	X 4 =	4.297	SQMT.
1	2.479	X	0.481	X 4 =	4.767	SQMT.
DEDUCTION						
1	31.929	X	23.971	=	765.177	SQMT.
A BLOCK						

FIRMISSIBLE BALCONY AT 4TH FLOOR						
1	3.445	X	1.200	X 4 =	15.423	SQMT.
TOTAL					15.423	SQMT.
OPEN BALCONY						
1	2.479	X	1.200	X 4 =	11.899	SQMT.
2	3.515	X	1.200	X 4 =	16.872	SQMT.
3	3.665	X	1.200	X 2 =	4.398	SQMT.
4	3.460	X	1.200	X 4 =	16.560	SQMT.
TOTAL					46.727	SQMT.
TOTAL BALCONY (OWN + ENCLOSED)						
15423	+	46.727	=	62.150	SQMT.	

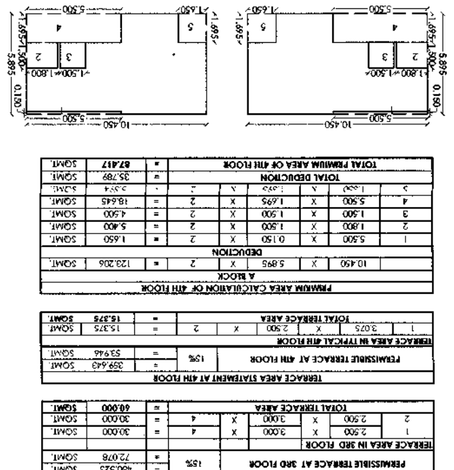
4TH ROOF BALCONY AREA STATEMENT					
PERMISSIBLE BALCONY AT 4TH ROOF	15%	=	392.443	SQMT.	
DEDUCTION		=	392.443	SQMT.	
TOTAL		=	402.826	SQMT.	
BUILT UP AREA 4TH ROOM		=	11.187	SQMT.	
		=	392.443	SQMT.	

PERMISSIBLE TERRACE AT 3RD FLOOR	15%	=	109.522	SQMT.
		=	730.15	SQMT.
TERRACE AREA STATEMENT AT 3RD FLOOR				
TERRACE AREA IN 3RD FLOOR				
1	2.000 X 3.000	X 4	=	30.000 SQMT.
2	2.000 X 3.000	X 4	=	30.000 SQMT.
TOTAL TERRACE AREA			=	60.000 SQMT.

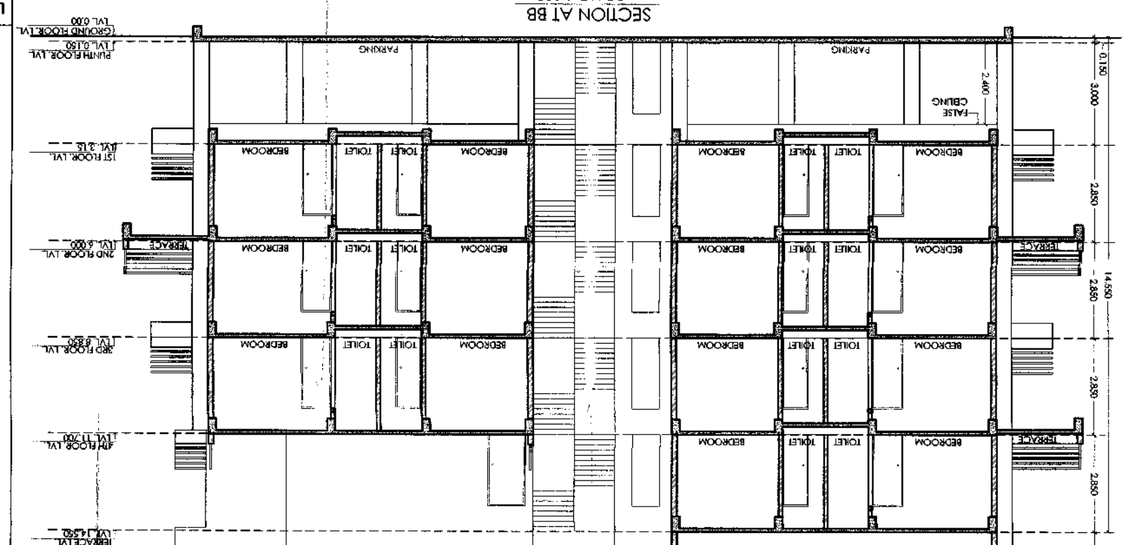
PERMISSIBLE TERRACE AT 4TH FLOOR	15%	=	239.443	SQMT.
		=	33.946	SQMT.
TERRACE AREA STATEMENT AT 4TH FLOOR				
TERRACE AREA IN TYPICAL 4TH FLOOR				
1	3.000 X 1.500	X 2	=	13.315 SQMT.
TOTAL TERRACE AREA		=	13.315	SQMT.

PREMISSIBLE FAR					
1	1.500	X	0.150	X 2	= 1.450 SQMT.
2	1.800	X	1.800	X 2	= 5.400 SQMT.
3	1.500	X	1.800	X 2	= 4.500 SQMT.
4	5.500	X	1.495	X 2	= 16.445 SQMT.
5	1.500	X	1.800	X 2	= 4.500 SQMT.
6	1.500	X	0.150	X 2	= 1.450 SQMT.
DEDUCTION					
A BLOCK					
1	10.450	X	5.265	2	= 123.326 SQMT.
TOTAL FSI					
TOTAL PERMISSIBLE AREA OF 4TH FLOOR					
				=	82.417 SQMT.

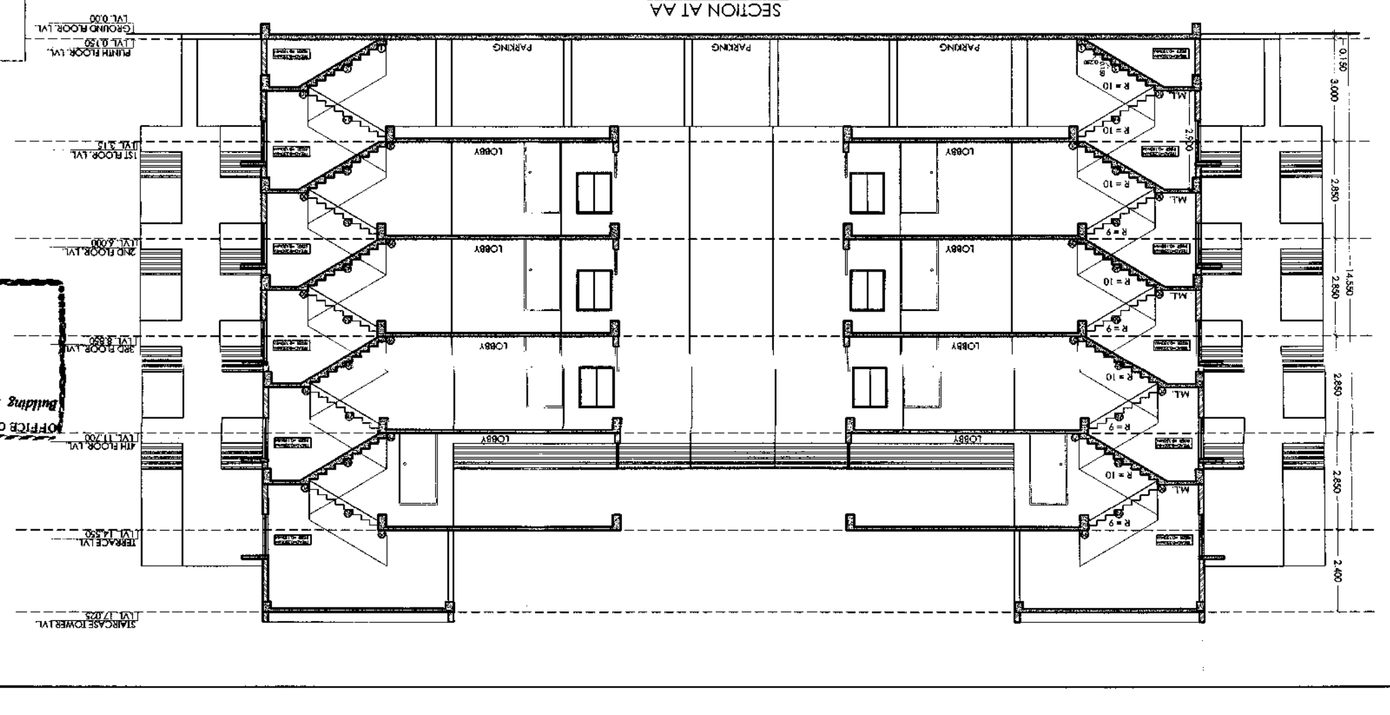
KEY PLAN FOR PRIMIUM AREA OF 4TH FLOOR
SCALE-1:200



SECTION AT BB
SCALE-1:100



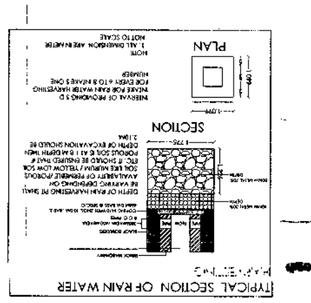
SECTION AT AA
SCALE-1:100



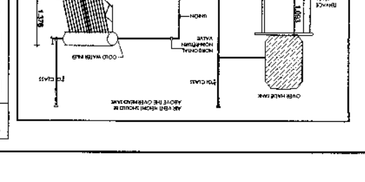
WEST SIDE ELEVATION
SCALE-1:100



TYPICAL SECTION OR RAIN WATER HARVESTING



SCHEMATIC LAYOUT FOR INSTALLATION OF 75, 100,150 LPD SOLAR WATER HEATING SYSTEM



Subject to the condition as per Regularisation letter dtd.04/04/2018 enclosed here with.

Necessary arrangement for rain water harvesting shall be done

OFFICE OF THE NAGPUR IMPROVEMENT TRUST
Building Permit No.(Addl.Dy.Chief Engineer) Nagpur Improvement Trust
SANCTIONED as per Plan
Date 3 JAN 18
Building Engineer

N.I.T. Serial No. 1446 L.S. Valid upto 31/12/2024

LEDGEND

PLOT BOUNDARY SHOWN IN THICK BLACK

PROPOSED WORK SHOWN IN RED FILLED

SHEDULE OF OPENING

DOOR			
TYPE	SIZE		SPECIFICATION
D	1.100	X 2.100	T.W. DOOR
D1	0.900	X 2.100	T.W. DOOR
D2	0.600	X 2.100	T.W. DOOR
D3	0.750	X 2.100	RCC FRAME FLUSH DOOR

WINDOW			
TYPE	SIZE		SPECIFICATION
W	1.200	X 1.200	AL. GLAZED WINDOW
W1	1.300	X 1.200	AL. GLAZED WINDOW
W2	1.000	X 1.000	AL. GLAZED WINDOW
VENTILATOR			
TYPE	SIZE		SPECIFICATION
V	0.600	X 0.750	m.s. ventilator

OWNER SIGN

1) SHRI VILAS DESHMUKH

2) SHRI GULABSINGH BAGHEL

ARCHITECT SIGN

Ar. Rajesh Kakde
CA/2001/27244
REI-1446

SHEET	SUBMISSION DRAWING	
PROJ.NO.	00AR12	SHEET.NO. NORTH
DRW BY	YAMINI	
CHK BY	R.K	2/2
REVISION	REV.00	
SCALE	1:100 1:200	DATE 03/01/19

R&L kakde associates
AR. RAJESH KAKDE
ARCHITECT & INFRAST DESIGNER
plot no.3 saisr apt. flat no.S1 new colony mwr sadar nagpur-440013
ph. no. 07122591949 , 09823701462 mail id-rkassociate1@yahoo.com

COM. FILE

TITLE

PROPOSED CONSTRUCTION OF MULTY FAMILY RESIDENTIAL DWELLING UNIT ON AMALGAMATED PLOT NO.- 110,111,112,135,136, & 137 KH.NO.31/1, 36/1,36/4 , MOUZA - GOREWADA,OF SAWAN CHS. TAH. & DIST. - NAGPUR

BELONGING TO

M/S. MAHARANA'S BUILDERS, DEVELOPERS & ENGINEERS THROUGH PARTNER GULABSINGH BAGHEL & VILAS DESHMUKH

(AS PER MUTATION)

1) All sanitary blocks, stair cases, basement shall be adequately well ventilated & illumined & provided with water effect natural light & ventilation is not possible, arrangement for artificial light & mechanical ventilation be made effectively.
2) Electric Transformer as proposed be provided as per standards & specification in consultation with MSEDCL and as per their requirements.
3) Lifts be provided as per standards & specification in consultation and under supervision of electrical Inspector, P.W.D.
4) Operate arrangements for disposable and non-disposable waste material along with refuse/garbage duties be made in consultation with Health Officer, N.M.C. Also suitable refuse/garbage collection space should be provided as per requirements of Health Dept., NMC.
5) Arrangements for Rain water Harvesting, lightning protection and utilization of solar energy be made as per standards & specifications.
6) Visitor parking be provided property so that the other activities in the building should not be obstructed.
7) The canteen/proposed parts of building shall not be used for entrance/exit, corridor/lobby, storage of goods, parking of vehicles, public seating, commercial Activity and its structural stability shall be ensured in respect authorized licensed structural consultation & under supervision of engineer Designer.
8) Ramps for handicapped person should be provided suitably.
9) Structural/seismic stability should be ensured in consultation & under supervision of recognized licensed structural Engineer/Designer.