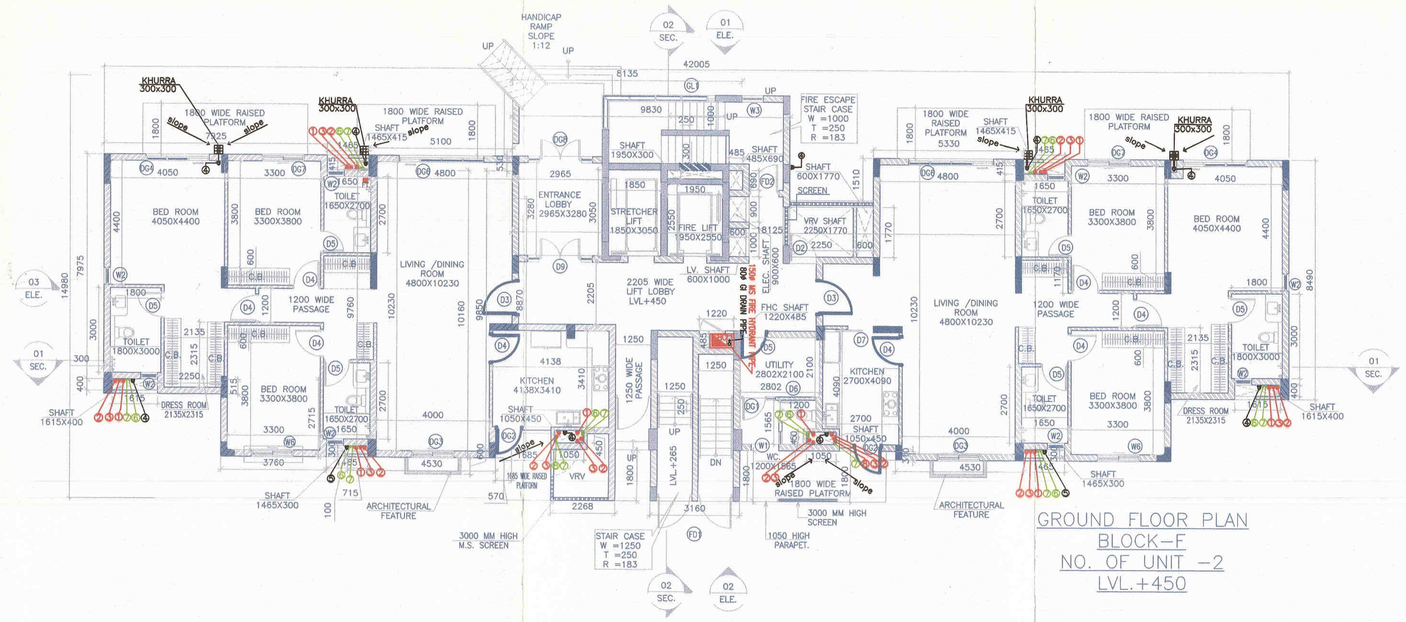
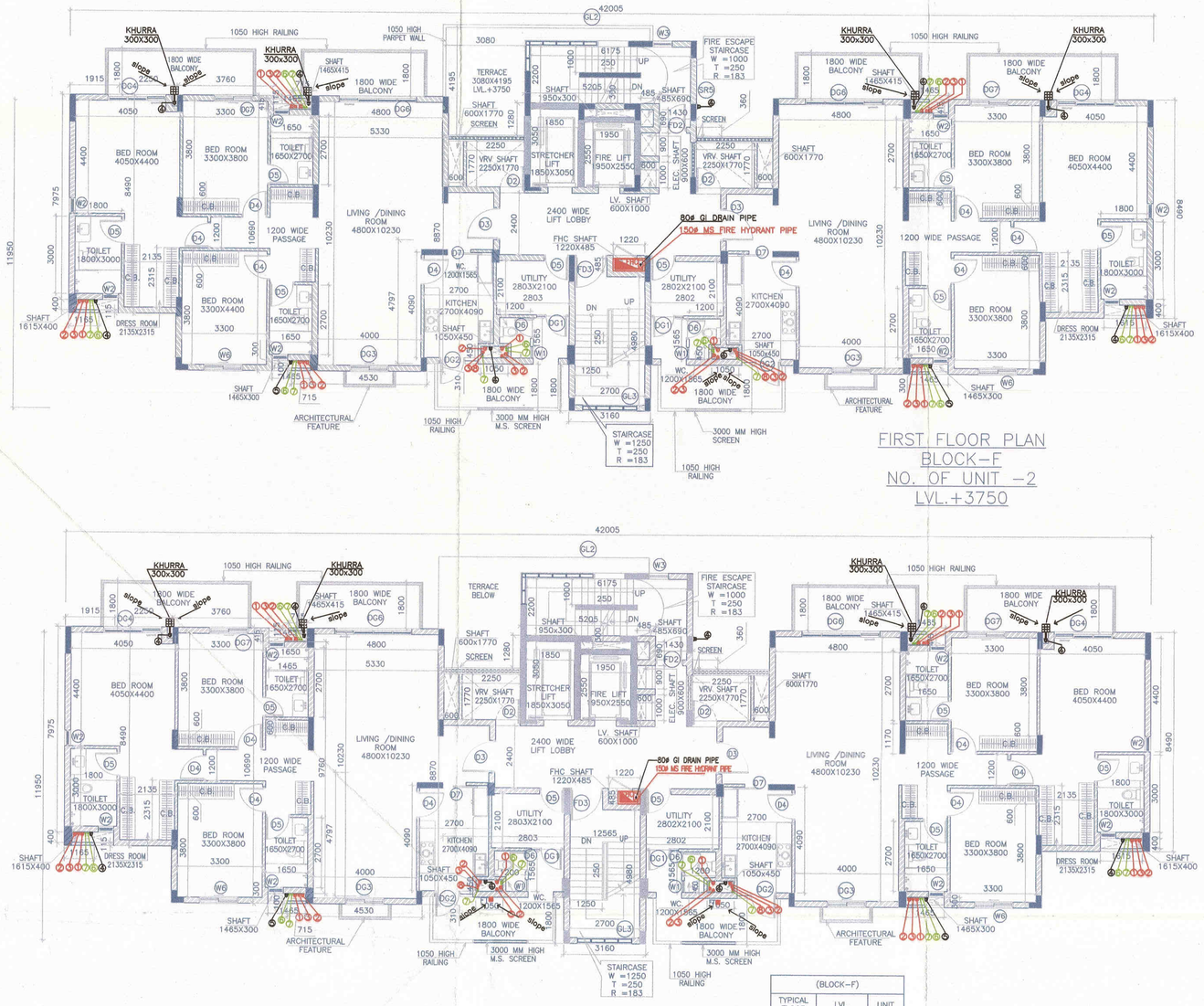


GROUND FLOOR PLAN
BLOCK-F
NO. OF UNIT -2
LVL.+450



FIRST FLOOR PLAN
BLOCK-F
NO. OF UNIT -2
LVL.+3750

TYPICAL FLOOR PLAN 2nd TO 4th
BLOCK-F

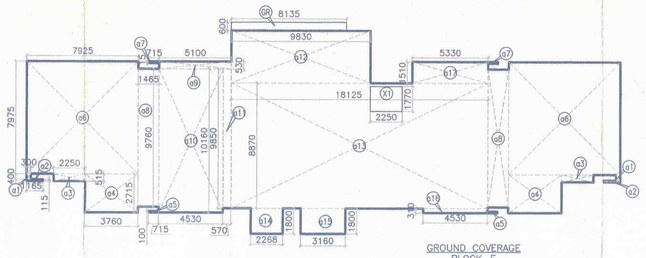
(BLOCK-F)		
TYPICAL FLOOR	LVL.	UNIT
2nd	+7050	2
3rd	+10350	2
4th	+13650	2
TOTAL	UNITS	6

5th FLOOR PLAN
BLOCK-F (CLOWER FLOOR)
NO. OF UNIT-2
LVL.+16950

GR	=	8.135	X	0.600	=	4.881	sqm.
				TOTAL	=	4.881	sqm.

GROUND COVERAGE = ADDITION (GR) + ADDITION (GR1) - DEDUCTION(X)
= 449.354 + 4.881 - 3.983
= 454.235 -3.983
= 450.252 SQM.
BLOCK-F

ADDITION -GR (GROUND COVERAGE)								
a1	=	0.300	X	0.400	X	2	=	0.240 sqm.
a2	=	1.165	X	0.115	X	2	=	0.268 sqm.
a3	=	2.250	X	0.515	X	2	=	2.318 sqm.
a4	=	3.760	X	2.715	X	2	=	20.417 sqm.
a5	=	0.715	X	0.100	X	2	=	0.143 sqm.
a6	=	7.925	X	7.975	X	2	=	126.404 sqm.
a7	=	0.715	X	0.115	X	2	=	0.164 sqm.
a8	=	1.465	X	9.760	X	2	=	28.597 sqm.
a9	=	5.100	X	0.530	X	1	=	2.703 sqm.
a10	=	4.530	X	10.160	X	1	=	46.025 sqm.
a11	=	0.570	X	9.850	X	1	=	5.615 sqm.
a12	=	9.830	X	3.710	X	1	=	36.469 sqm.
a13	=	18.125	X	8.870	X	1	=	160.769 sqm.
a14	=	2.268	X	1.800	X	1	=	4.082 sqm.
a15	=	3.160	X	1.800	X	1	=	5.688 sqm.
a16	=	4.530	X	0.310	X	1	=	1.404 sqm.
a17	=	5.330	X	1.510	X	1	=	8.048 sqm.
				TOTAL			=	449.354 sqm.

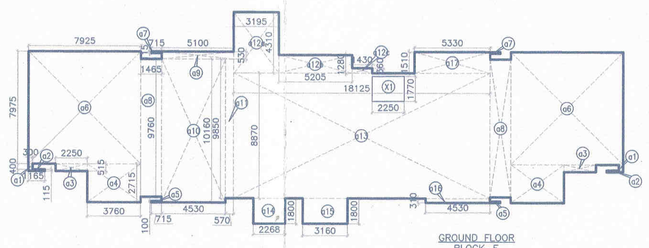


GROUND COVERAGE
BLOCK-F

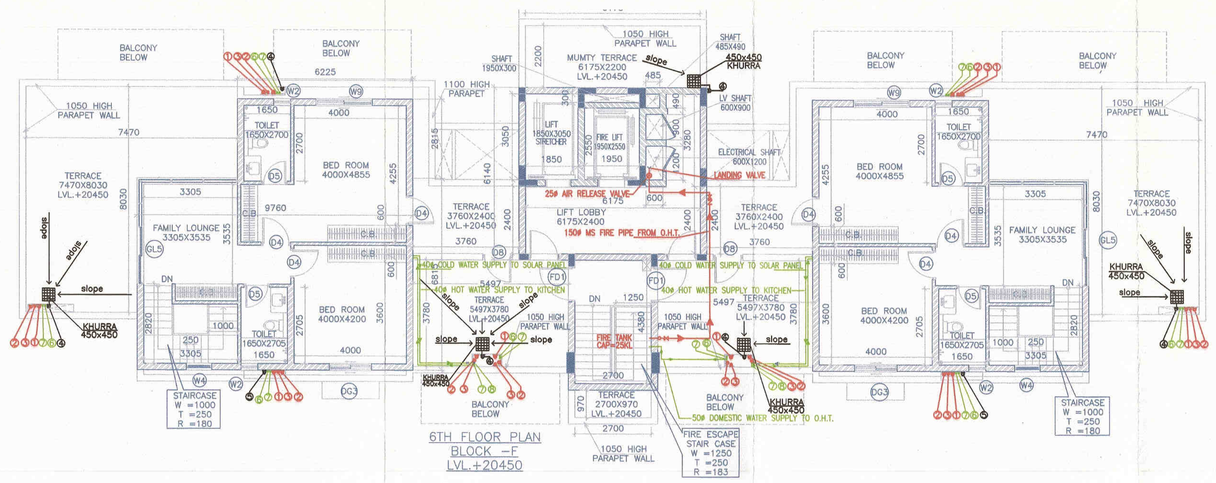
ADDITION -A (GROUND FLOOR)								
a1	=	0.300	X	0.400	X	2	=	0.240 sqm.
a2	=	1.165	X	0.115	X	2	=	0.268 sqm.
a3	=	2.250	X	0.515	X	2	=	2.318 sqm.
a4	=	3.760	X	2.715	X	2	=	20.417 sqm.
a5	=	0.715	X	0.100	X	2	=	0.143 sqm.
a6	=	7.925	X	7.975	X	2	=	126.404 sqm.
a7	=	0.715	X	0.115	X	2	=	0.164 sqm.
a8	=	1.465	X	9.760	X	2	=	28.597 sqm.
a9	=	5.100	X	0.530	X	1	=	2.703 sqm.
a10	=	4.530	X	10.160	X	1	=	46.025 sqm.
a11	=	0.570	X	9.850	X	1	=	5.615 sqm.
a12a	=	3.195	X	4.310	X	1	=	13.770 sqm.
a12b	=	5.205	X	1.280	X	1	=	6.662 sqm.
a12c	=	1.430	X	0.360	X	1	=	0.515 sqm.
a13	=	18.125	X	8.870	X	1	=	160.769 sqm.
a14	=	2.268	X	1.800	X	1	=	4.082 sqm.
a15	=	3.160	X	1.800	X	1	=	5.688 sqm.
a16	=	4.530	X	0.310	X	1	=	1.404 sqm.
a17	=	5.330	X	1.510	X	1	=	8.048 sqm.
				TOTAL			=	433.832 sqm.

FAR AREA OF GROUND FLOOR = ADDITION (A) - DEDUCTION(X)
= 433.832 -3.983
= 429.849 SQM
BLOCK-F

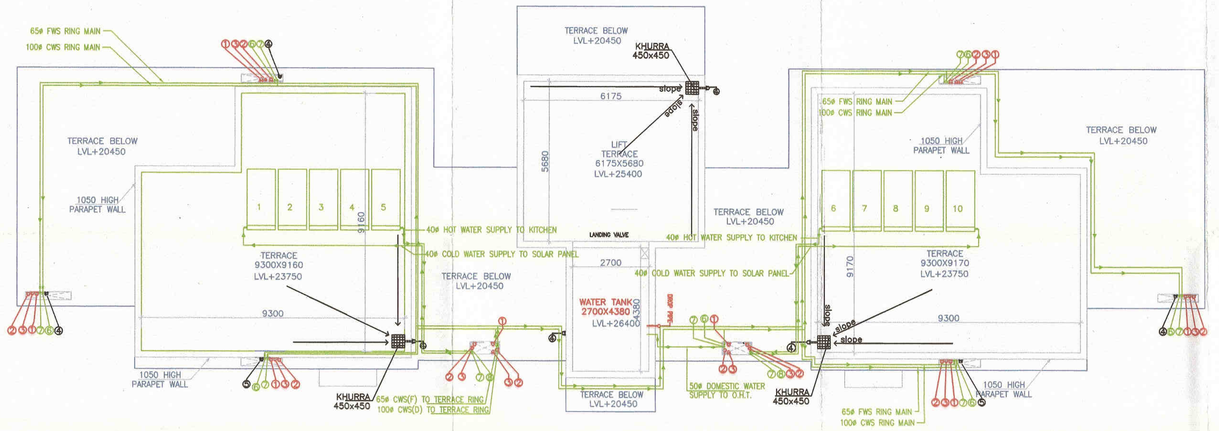
DEDUCTION -X								
X1	=	2.250	X	1.770	X	1	=	3.983 sqm.
				TOTAL			=	3.983 sqm.



GROUND FLOOR
BLOCK-F

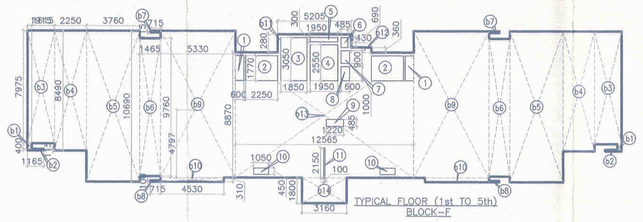


6TH FLOOR PLAN
BLOCK -F
LVL.+20450
(UPPER FLOOR)



TERRACE FLOOR PLAN
LVL.+23750
BLOCK -F

NOTE:-WATER WILL BE SUPPLY WITH HYDRONUMATIC SYSTEM.

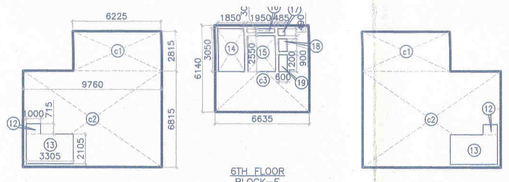


TYPICAL FLOOR (1st TO 5th)
BLOCK-F

ADDITION - B (1ST TO 5TH FLOOR)									
b1	=	0.300	X	0.400	X	2	=	0.240	sqm.
b2	=	1.165	X	0.115	X	2	=	0.268	sqm.
b3	=	1.915	X	7.975	X	2	=	30.544	sqm.
b4	=	2.250	X	8.490	X	2	=	38.205	sqm.
b5	=	3.760	X	10.690	X	2	=	80.389	sqm.
b6	=	1.465	X	9.760	X	2	=	28.597	sqm.
b7	=	0.715	X	0.100	X	2	=	0.143	sqm.
b8	=	0.715	X	0.110	X	2	=	0.157	sqm.
b9	=	5.330	X	10.380	X	2	=	110.651	sqm.
b10	=	4.530	X	0.310	X	2	=	2.809	sqm.
b11	=	5.205	X	1.280	X	1	=	6.662	sqm.
b12	=	1.430	X	0.360	X	1	=	0.515	sqm.
b13	=	12.565	X	8.870	X	1	=	111.452	sqm.
b14	=	3.160	X	1.800	X	1	=	5.688	sqm.
				TOTAL			=	416.319	sqm.

DEDUCTION - 1(1ST TO 5TH FLOOR)									
1	=	0.600	X	1.770	X	2	=	2.124	sqm.
2	=	2.250	X	1.770	X	2	=	7.965	sqm.
3	=	1.850	X	3.050	X	1	=	5.642	sqm.
4	=	1.950	X	2.550	X	1	=	4.972	sqm.
5	=	1.950	X	0.300	X	1	=	0.585	sqm.
6	=	0.485	X	0.690	X	1	=	0.335	sqm.
7	=	0.600	X	0.900	X	1	=	0.540	sqm.
8	=	0.600	X	1.000	X	1	=	0.600	sqm.
9	=	1.220	X	0.485	X	1	=	0.592	sqm.
10	=	1.050	X	0.450	X	2	=	0.945	sqm.
11	=	0.100	X	2.150	X	1	=	0.215	sqm.
				TOTAL			=	24.515	sqm.

FAR AREA OF 1ST TO 5TH FLOOR = ADDITION (B) - DEDUCTION (1)
= 416.319 - 24.515
= 391.804 SQM.
BLOCK-F



6TH FLOOR
BLOCK-F

ADDITION - C (6TH FLOOR)									
c1	=	6.225	X	2.815	X	2	=	35.047	sqm.
c2	=	9.760	X	6.815	X	2	=	133.029	sqm.
c3	=	6.635	X	6.140			=	40.739	sqm.
				TOTAL			=	208.814	sqm.

DEDUCTION - 2 (6TH FLOOR)									
12	=	1.000	X	0.715	X	2	=	1.430	sqm.
13	=	3.305	X	2.105	X	2	=	13.914	sqm.
14	=	1.850	X	3.050			=	5.642	sqm.
15	=	1.950	X	2.550			=	4.972	sqm.
16	=	1.950	X	0.300			=	0.585	sqm.
17	=	0.485	X	0.490			=	0.238	sqm.

AREA OF 6TH FLOOR = ADDITION (C) - DEDUCTION (2)
= 208.814 - 28.042
3K-F

SCALE-1:200

Note :-

1. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.
2. BUILDING IS HAS AUTOMATIC SPRINKLER SYSTEM ON ALL FLOORS.

LEGEND:-

LEGEND:-		
S.NO.	DESCRIPTION	LEGEND
1.	100ø SOIL & VENT PIPE	
2.	100ø WASTE & VENT PIPE	
3.	75ø ANTI SYPHONAGE VENT PIPE	
4.	100ø RAIN WATER PIPE	
5.	150ø RAIN WATER PIPE	
6.	40ø,32ø,25ø,20ø FLUSHING WATER SUPPLY	
7.	50ø,40ø,32ø,25ø,20ø DOMESTIC WATER SUPPLY	
8.	40ø,32ø,25ø,20ø HOT WATER SUPPLY	

S.NO.	DESCRIPTION	LEGEND
9.	110 OD uPVC SOIL PIPE	
10.	40 OD uPVC WASTE PIPE	
11.	90 OD uPVC WASTE PIPE	
12.	110 OD uPVC WASTE PIPE	
13.	FIRE HOSE CABINET	FHC
14.	FLOOR TRAP	FT

Project:
PROPOSED GROUP HOUSING SCHEME MEASURING 7.50 ACRES FALLING IN THE RESIDENTIAL PLOTTED COLONY MEASURING 393.538 ACRES (LICENCE NO. 113 OF 2008 DATED 01.06.2008,LICENSE NO. 71 OF 2010 DATED 15.09.2010 & LICENSE NO.62 OF 2011 DATED 05.07.2011) IN SECTOR-81,82,82-A,83 & 85, GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY VATIKA LTD. AND OTHERS

Associate Architects

RSMS ARCHITECTS PVT. LTD.
69,Nora Niwas Bhawani Kunj
(Behind D2), Vasant Kunj,
New Delhi-110070.
Tel.: 011-26898616,26898617
www.rsms-arch.com

(6)

Checked and found ok for Public Health (Internal) services only subject to comments in Examining Issue and Subject to Revised Drg. No. ..... Dt. .....
Superintending Engineer (HQ)
PHD Circle, Gurgaon

D.T.P. (HQ) Member Secretary B.P.C.
D.T.P. (G) Member B.P.C.
C.T.P. (HQ) Chairman B.P.C.

Checked and found ok for Public Health (Internal) services only subject to comments in Building Plan Issue vide Memo No. 183 dated 24/1/13
Superintending Engineer (HQ)
PHD Circle, Gurgaon

ARCHITECT'S SEAL & SIGNATURE	OWNER'S SEAL & SIGNATURE
	For M/S VATIKA LIMITED Authorised Signatory

MARCH-2013.	Scale :1:100	
Drawing Title:- GROUND TO 6TH FLOOR, TERRACE PLAN & AREA CALCULATION OF ALL FLOOR PLAN (BLOCK-F)		Drawing No:- F-01