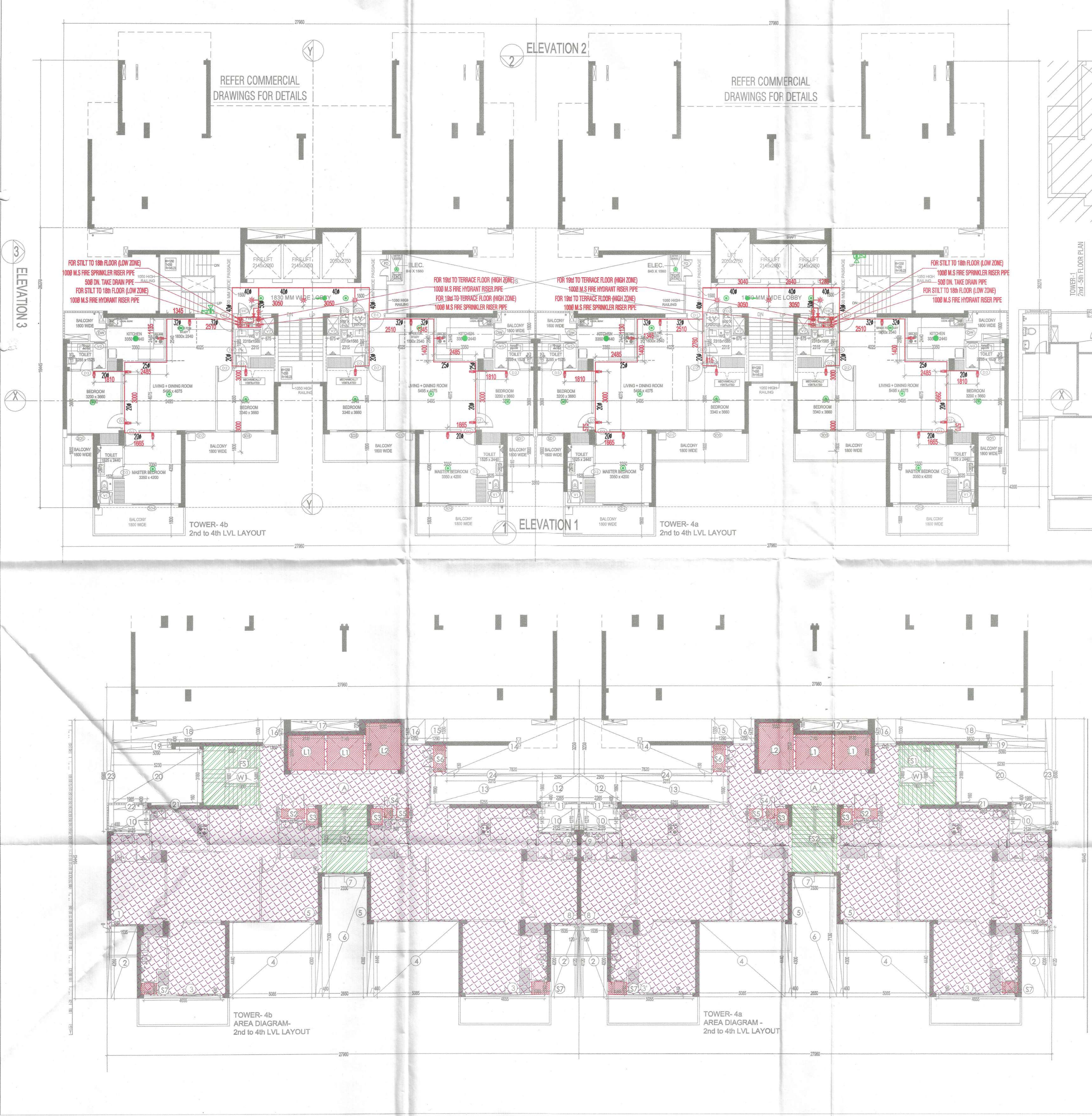




DOOR WINDOW SCHEDULE					
TYPE	WIDTH	HEIGHT	SILL LVL	LINTEL LVL	REMARKS
D1	1050	2400	± 0.00	2400	ENTRANCE (ONE HOUR FIRE RATED DOOR)
D2	900	2250	± 0.00	2250	BEDROOMS
D3	750	2250	± 0.00	2250	TOILETS
SD1	1536	2400	± 0.00	2400	BEDROOM
SD2	1805	2400	± 0.00	2400	LIVING/DINING
SD3	2000	2400	± 0.00	2400	BEDROOM
SD4	2450	2400	± 0.00	2400	MASTER BEDROOM
DW	1000	1350	+1050	2400	KITCHEN
V1	525	1350	+1050	2400	TOILETS
V2	675	1350	+1050	2400	TOILETS
V3	800	1350	+1050	2400	TOILETS
V4	750	1350	+1050	2400	TOILETS
FHC	1370	2000	+100	2100	FIRE DOOR (ONE HOUR FIRE RATED DOOR)
FD	1000	2000	+100	2100	FIRE DOOR (ONE HOUR FIRE RATED DOOR)
FD1	965	2100	+50	2100	FIRE DOOR (ONE HOUR FIRE RATED DOOR)
FD2	500	2000	+100	2100	FIRE DOOR (ONE HOUR FIRE RATED DOOR)
FD3	750	2000	+100	2100	FIRE DOOR (ONE HOUR FIRE RATED DOOR)
FD4	1200	2100	+50	2100	FIRE DOOR (ONE HOUR FIRE RATED DOOR)
GL	5245	2400	± 0.00	2400	GLAZING

LEGEND:-		
SYMBOL	DESCRIPTION	HEIGHT
	SMOKE DETECTOR	CEILING
	HEAT DETECTOR	CEILING
	MANUAL CALL POINT	1200MM
	TELEPHONE JACK	1200MM
	HOOTER	2150MM
	EXIT SIGN	CEILING
NOTE:- THE DISTANCE BETWEEN DETECTOR TO THE DETECTOR SHALL BE 6.5 TO 7 METER.		

LEGEND:-	
	FIRE HOSE CABINET
	PENDENT TYPE SPRINKLER
	SIDE WALL SPRINKLER
	9 Ltr. WATER GAS PRESSURE TYPE FIRE EXTINGUISHER
	4.5 kg CO2 TYPE FIRE EXTINGUISHER
	BUTTER FLY VALVE
	FLOW INDICATING SWITCH

NOTE:-
EACH FIRE HOSE CABINET SHALL CONSIST OF
1 No. - GUNMETAL SINGLE HEADED HYDRANT
2 Nos. - FIRE HOSES 63mm 15M LONG WITH ACCESSORIES.
1 No. - SHORT BRANCH
1 No. - FIRST AID HOSE REEL
2 Nos. - FIRE EXTINGUISHERS
1 No. - FIRE MAN'S AXE.

FAR AREA AT 2nd to 5th LVL -TOWER-4b				
ADDITIONS (A)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
A	1	27.950	16.445	459.802
TOTAL(A) = 459.802				
DEDUCTIONS (B)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
1	1	0.240	4.120	0.989
2	1	1.535	4.200	6.447
3	2	4.655	0.140	1.303
4	2	5.055	4.440	45.155
5	2	0.400	4.300	3.440
6	1	2.650	7.130	18.895
7	1	2.330	0.140	0.326
8	1	0.120	4.120	0.494
9	1	0.280	1.270	0.355
10	1	2.125	1.410	2.996
11	1	2.265	0.400	0.906
12	1	2.505	1.650	4.158
13	1	6.255	1.650	10.571
14	1	7.820	3.230	25.259
15	1	1.290	1.330	1.716
16	2	1.250	1.470	3.678
17	1	4.430	0.700	3.101
18	1	5.330	1.330	7.089
19	1	5.090	0.400	2.036
20	1	5.230	3.160	16.527
21	1	2.855	0.150	0.428
22	1	1.985	0.400	0.794
23	1	0.400	6.560	2.624
24	1	5.315	0.130	0.691
TOTAL SERVICES AREA 171.200				
TOTAL FAR AREA AT 2ND TO 5TH LVL -TOWER-4b				
459.802	-	171.200	-	288.602
TOTAL FAR AREA AT 2ND TO 5TH LVL -TOWER-4b				
288.602	-	22.220	-	310.822

FAR AREA AT 2nd to 5th LVL -TOWER-4a				
ADDITIONS (A)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
A	1	27.950	16.445	459.802
TOTAL(A) = 459.802				
DEDUCTIONS (B)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
1	1	0.240	4.120	0.989
2	2	1.535	4.200	12.894
3	1	4.655	0.140	0.652
4	1	5.055	0.140	0.708
5	2	0.385	4.440	45.155
6	1	2.650	7.130	18.895
7	1	2.330	0.140	0.326
8	1	0.120	4.120	0.494
9	1	0.280	1.270	0.355
10	1	2.125	1.410	2.996
11	1	2.265	0.400	0.906
12	1	2.505	1.650	4.158
13	1	6.255	1.650	10.571
14	1	7.820	3.230	25.259
15	1	1.290	1.330	1.716
16	2	1.250	1.470	3.678
17	1	4.430	0.700	3.101
18	1	5.330	1.330	7.089
19	1	5.090	0.400	2.036
20	1	5.230	3.160	16.527
21	1	2.855	0.150	0.428
22	1	1.985	0.400	0.794
23	1	0.400	6.560	2.624
24	1	5.315	0.130	0.691
TOTAL SERVICES AREA 171.164				
TOTAL FAR AREA AT 2ND TO 5TH LVL -TOWER-4a				
459.802	-	171.164	-	288.638
TOTAL FAR AREA AT 2ND TO 5TH LVL -TOWER-4a				
288.638	-	22.220	-	310.858

NOTE:-
W.C SHOULD BE MECHANICALLY VENTILATED AT EVERY FLOOR

LEGEND:-	
	AREA FAR
	AREA NON FAR
	SERVICE SHAFT (CUTOUT)

CERTIFIED THAT THESE PLANS ARE AS PER ORIGINAL PLANS APPROVED BY DG, TCP, CHANDIGARH VIDE MEMO NO. LC-4175/JE (DS)/2022/27733 DATED : 12-09-2022

GIAN P. MATHUR
ARCHITECT
B. Arch., M.C.A., I.I.A
CA No. 805/69

OWNER SIG.

SCALE: 1:100
DATE: DWG. No.
SD/FD/M3M-113/T-4/103

OWNER,S NAME:
Vibrant Infratech Pvt. Ltd & Others
In Collaboration with Union Buildmart Pvt.

Architect:
GIAN P. MATHUR AND ASSOCIATES (P) LTD.
C-55, East Of Kailash, New Delhi-110065
T: 011-4659959 / F: 011-46599512
E: info@gpmindia.com / W: www.gpmindia.com

Project Title:
GROUP HOUSING COLONY
UNDER (MIX LAND USE) TOD ZONE FOR
(86% GH COMPONENT & 14% COMMERCIAL COMPONENT)
ON THE AREA MEASURING 15.03125 ACRES
(LICENCE NO. 106 OF 2021, DATED 16.12.2021)
AT SECTOR -113, GURUGRAM

Status:
Sheet Title:
RESIDENTIAL BLOCK-Tower-4 (A & B)
2ND-4TH LVL LAYOUT &
AREA DETAILS
FIRE DEDICATION & FIRE FIGHTING LAYOUT

Owner's Sign: Architect's Sign

GIAN P. MATHUR
ARCHITECT
B. Arch., M.C.A., I.I.A
CA No. 805/69

SCALE: 1:100
DATE: DWG. No.
SD/FD/M3M-113/T-4/103