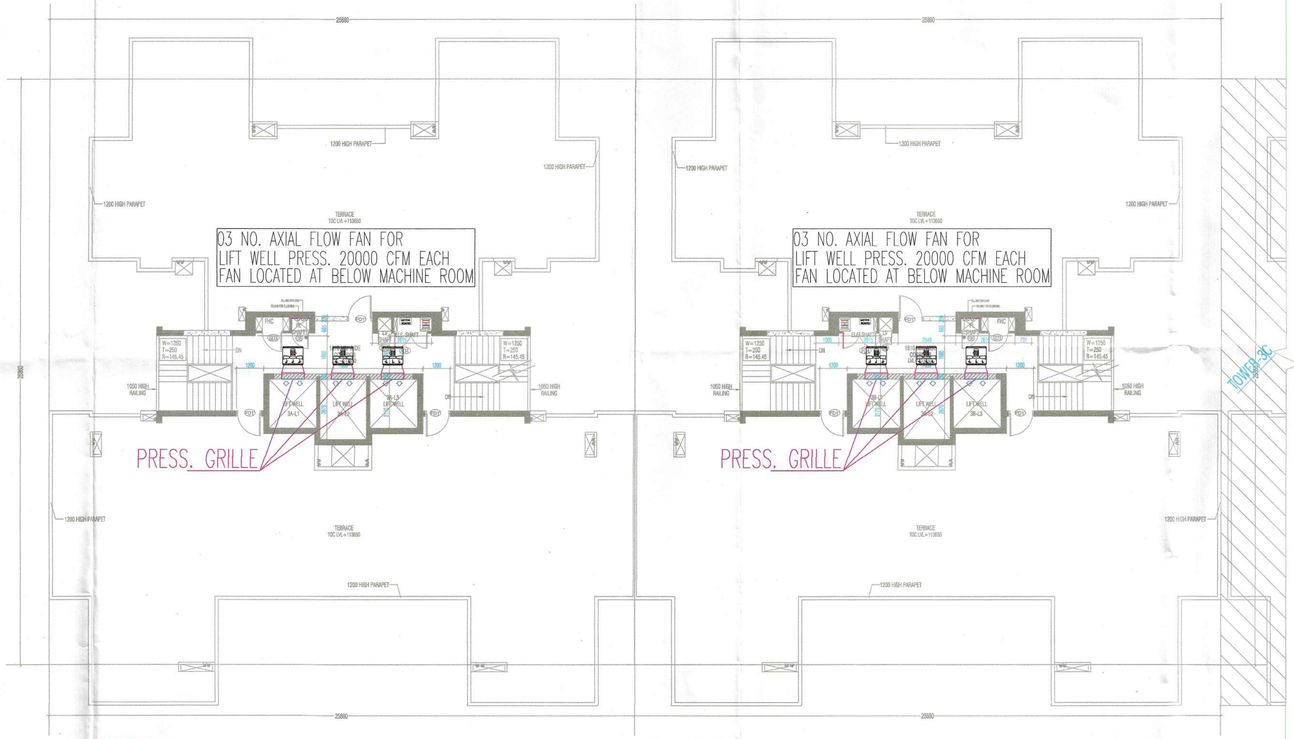


TOWER-3A
TERRACE & WATER TANK LAYOUT

TOWER-3B
TERRACE & WATER TANK LAYOUT

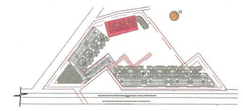
DOOR & WINDOW SCHEDULE

S.NO.	SYMBOL	SIZE	CILL LVL	LINTEL LVL	LOCATION	REMARKS (MATERIALS)
1	GL4	1200X2400	-	2400	ENTRANCE LOBBY AT LB	UPVC/DP
2	GL3	3000X2400	-	2400	ENTRANCE LOBBY AT LB	UPVC/DP
3	GL2	5000X2400	-	2400	ENTRANCE DOOR TO TOWER AT GR.LVL	UPVC/DP
4	GL1	4400X2400	-	2400	ENTRANCE DOOR TO TOWER AT LB	UPVC/DP
5	GL	4040X2400	-	2400	ENTRANCE DOOR TO TOWER AT LB	UPVC/DP
6	SD1	3090X2400	-	2400	MASTER BEDROOM	UPVC/SD
7	SD2	2690X2400	-	2400	LIVING/DINING	UPVC/SD
8	SD3	1878x2400	-	2400	LIVING/DINING	UPVC/SD
9	SD4	3190X2400	-	2400	MASTER BEDROOM	UPVC/SD
10	SD5	1540X2400	-	2400	BEDROOM	UPVC/SD
11	SD6	1520X2400	-	2400	BEDROOM	UPVC/SD
12	SD7	1730X2400	-	2400	BEDROOM	UPVC/SD
13	D1	1050X2400	-	2400	ENTRANCE	ONE HOUR FIRE RATED DOOR
14	D2	900x2250	-	2250	BED ROOMS	WD/FLUSH DOOR
15	D3	750X2250	-	2250	TOILETS	WD/FLUSH DOOR
16	D4	900x2100	-	2100	M.U/PTY	
17	D5	090X2100	-	2100	LV SHAFT DOOR	ONE HOUR FIRE RATED DOOR
18	D6	750X2100	-	2100	PL SHAFT DOOR	ONE HOUR FIRE RATED DOOR
19	V1	900X1350	1050	2400	TOILET	UPVC
20	V2	600X1350	1050	2400	TOILET	UPVC
21	W1	1515X1500	900	2400	LIVING/DINING	UPVC/DP
22	W2	3255X1500	900	2400	LIVING/DINING	UPVC/DP
23	W3	600X1500	900	2400	STUDY ROOM	UPVC/DP
23	W4	1540X1200	1200	2400	BEDROOM	UPVC/DP
24	DW	1200X1350	1050	2400	KITCHEN	UPVC/DP
25	FD1	1250X2100	-	2100		ONE HOUR FIRE RATED DOOR
26	FD2	1100X2100	-	2100		ONE HOUR FIRE RATED DOOR
27	GD3	900X2100	-	2100		GLASS DOOR FOR FHC
28	FD4	1000X2100	-	2100	ELECTRICAL SHAFT	ONE HOUR FIRE RATED DOOR

REMARKS: WD/PD = WOODEN FLUSH DOOR
UPVC/SD = UPVC/ SLIDING

LEGENDS:-	
	EXHAUST AIR DUCT
	FRESH AIR DUCT
	FRESH AIR GRILLE
	EXHAUST AIR GRILLE
	PRESSURIZATION DUCT
	LOUVER
	AXIAL FLOW FAN

Key Plan



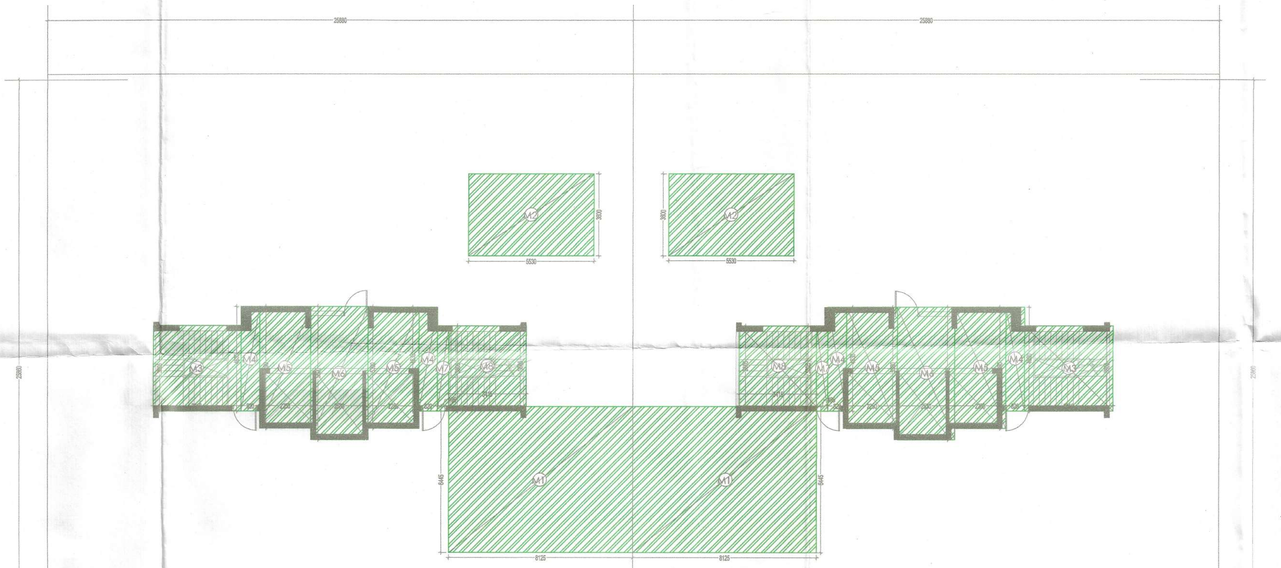
NOTE:-
W.C SHOULD BE MECHANICALLY VENTILATED AT EVERY FLOOR

LEGEND FOR PLUMBING	
1	110 OD SWR PVC SOIL & VENT PIPE
2	110 OD SWR PVC WASTE & VENT PIPE
3	90 OD SWR PVC ANTI-SYPHONAGE PIPE
4	F.W.S DOWN TAKE
5	D.W.S DOWN TAKE
6	D.W.S RISER TO O.H.T. FILLING
7	D.W.S RISER TO O.H.T. FILLING

FT	FLOOR TRAP
FD	FLOOR DRAIN
UT	URINAL TRAP

PLUMBING NOTE:-
* WASH BASIN TO FLOOR TRAP 50 OD uPVC WASTE PIPE
* FLOOR DRAIN TO FLOOR TRAP 63 OD uPVC WASTE PIPE
* FLOOR TRAP TO VERTICAL WASTE STACK 110 OD WASTE PIPE
* W.C TO VERTICAL SOIL STACK 110 OD SOIL PIPE

LEGEND:-
- AREA FAR
- AREA NON FAR
- SERVICE SHAFT (CUTOUT)
- REFUGE AREA WITH 2 HR FIRE RATED FULL HEIGHT WALLS



TOWER-3A
MUMTY AND WATER TANK LEVEL - AREA DIAGRAM

TOWER-3B
MUMTY AND WATER TANK LEVEL - AREA DIAGRAM

MUMTY AND WATER TANK-NON FAR -TOWER -3A
(All Distances are in Meter & Areas in Sqm.)

ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
M1	1	8.125	6.445	52.366
M2	1	5.550	3.600	19.980
M3	1	3.910	3.805	14.878
M4	2	0.800	4.650	7.560
M5	2	2.250	5.560	24.050
M6	1	2.530	5.890	14.902
M7	1	0.400	3.605	1.883
M8	1	3.415	3.605	12.311
NON FAR AREA AT MUMTY AND WATER TANK LVL.				148.096

MUMTY AND WATER TANK-NON FAR -TOWER -3B
(All Distances are in Meter & Areas in Sqm.)

ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
M1	1	8.125	6.445	52.366
M2	1	5.550	3.600	19.980
M3	1	3.910	3.805	14.878
M4	2	0.800	4.650	7.560
M5	2	2.250	5.560	24.050
M6	1	2.530	5.890	14.902
M7	1	0.400	3.605	1.883
M8	1	3.415	3.605	12.311
NON FAR AREA AT MUMTY AND WATER TANK LVL.				148.096

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

OWNER SIG. ARCHITECT SIG.

GIAN P. MATHUR
ARCHITECT
B. Arch., M.C.A. I.I.A
CA No. 80/5769

V Consulting
Fire Consultant
Building, Electrical & Ventilation)
Delhi
South Nagar, New Delhi

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

Architect:

GIAN P. MATHUR AND ASSOCIATES (P) LTD.
C - 55, East Of Kailash, New Delhi-110065
T : 011-46599599 / 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: SUBMISSION DRAWING

Sheet Title:
RESIDENTIAL BLOCK-Tower-3A,3B
TERRACE, MECHANICAL
VENTILATION LAYOUT

Owner's Sign

Architect's Sign

GIAN P. MATHUR
ARCHITECT
B. Arch., M.C.A. I.I.A
CA No. 80/5769

SCALE: 1: 125

DATE:

DWG. No.
SD/MV/M3M-113/T-3AB/105A