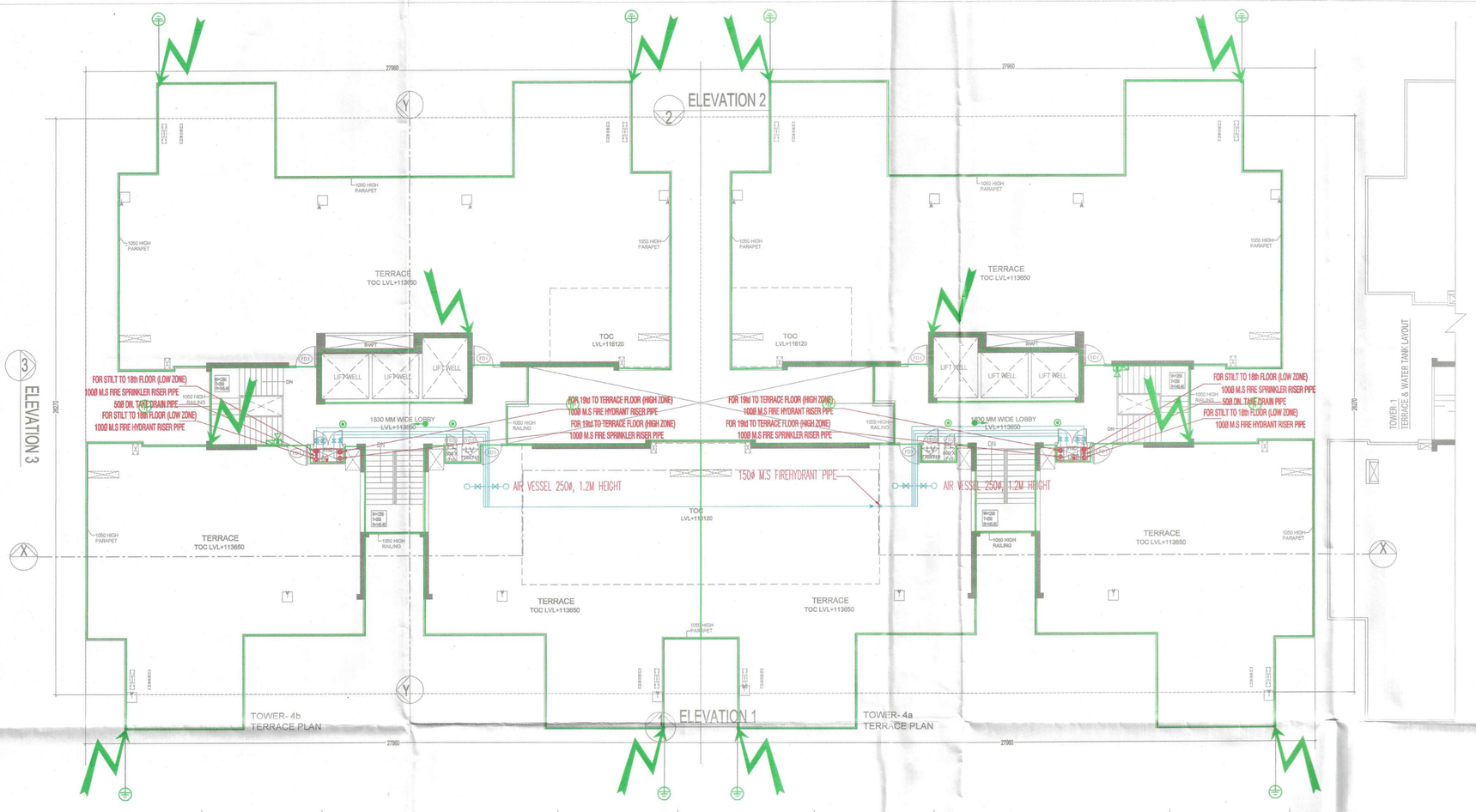


DOOR WINDOW SCHEDULE					
TYPE	WIDTH	HEIGHT	SILL LVL	LINTEL LVL	REMARKS
D1'	1050	2400	± 00	2400	ENTRANCE (ONE HOUR FIRE RATED DOOR)
D2	900	2250	± 00	2250	BEDROOMS
D3	750	2250	± 00	2250	TOILETS
SD1	1535	2400	± 00	2400	BEDROOM
SD2	1805	2400	± 00	2400	LIVING/DINING
SD3	2000	2400	± 00	2400	BEDROOM
SD4	2450	2400	± 00	2400	MASTER BEDROOM
DW	1000	1350	+1050	2400	KITCHEN
V1	405	1350	+1050	2400	TOILETS
V2	405	1350	+1050	2400	TOILETS
V3	400	1350	+1050	2400	TOILETS
V4	750	1350	+1050	2400	TOILETS
FHC	1370	2000	+100	2100	FHC
FD	1000	2000	+100	2100	FIRE DOOR (ONE HOUR FIRE RATED DOOR)
FD1	955	2100	±00	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	1250	2100	±00	2100	FIRE DOOR (ONE HOUR FIRE RATED DOOR)
GL1	5245	2400	± 00	2400	GLAZING

Key Plan

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:–

FHC	FIRE HOSE CABINET
	PENDENT TYPE SPRINKLER
	SIDE WALL SPRINKLER
	9 Ltr. WATER GAS PRESSURE TYPE FIRE EXTINGUISHER
	4.5 kg CO_2 TYPE FIRE EXTINGUISHER
	BUTTER FLY VALVE
	FLOW INDICATING SWITCH

NOTE–

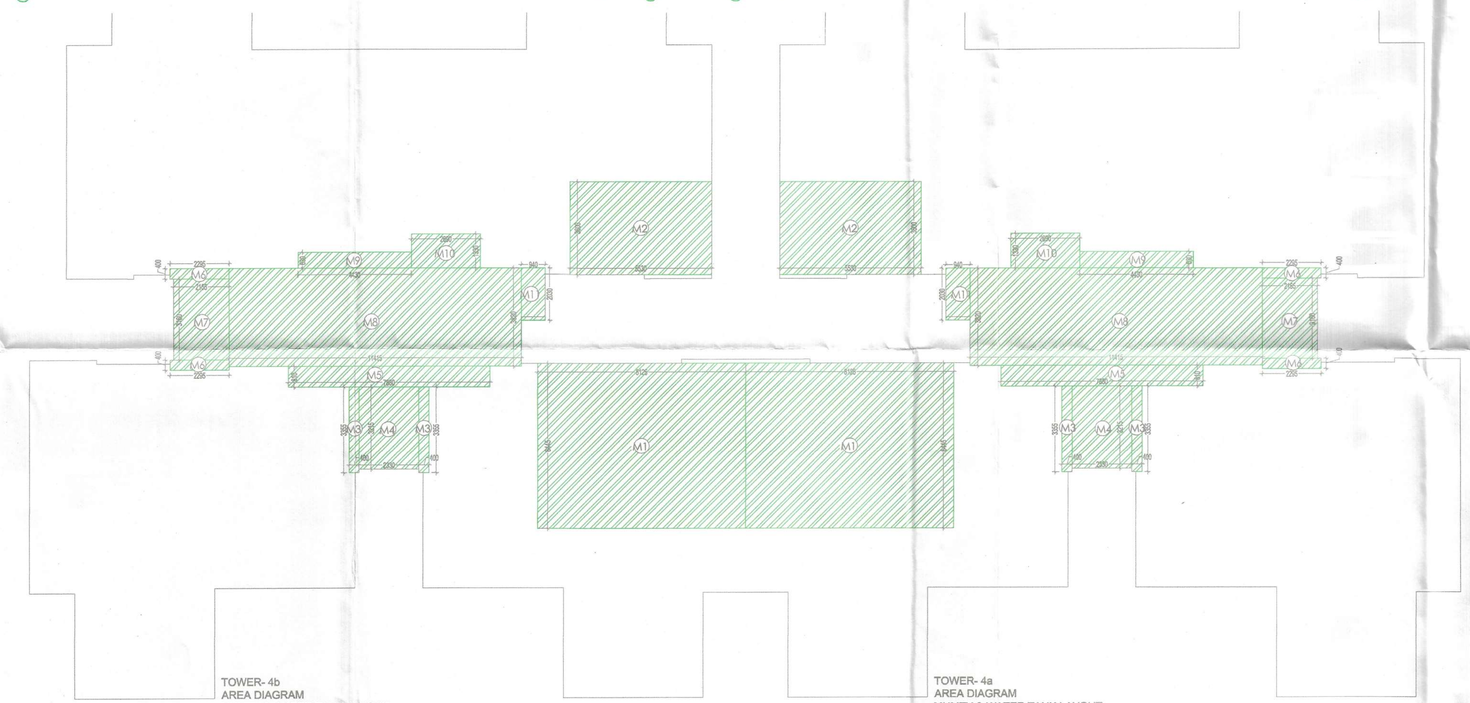
EACH FIRE HOSE CABINET SHALL CONSIST OF

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.

NOTE–INTERNAL PIPE WILL BE IN cPVC CONFORMING TO IS 16534

MUMTY & WATER TANK - NON FAR -TOWER -4b (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	5.530	3.600	19.908
M3	2	0.400	3.355	2.684
M4	1	2.330	3.215	7.491
M5	1	7.880	0.810	6.383
M6	2	2.295	0.400	1.836
M7	1	2.155	3.160	6.810
M8	1	11.415	3.820	43.605
M9	1	4.430	0.630	2.791
M10	1	2.890	1.330	3.576
M11	1	0.940	2.030	1.908
TOTAL NON FAR AT MUMTY & WATER TANK LVL.				149.368

MUMTY & WATER TANK - NON FAR -TOWER -4a (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	5.530	3.600	19.908
M3	2	0.400	3.355	2.684
M4	1	2.330	3.215	7.491
M5	1	7.880	0.810	6.383
M6	2	2.295	0.400	1.836
M7	1	2.155	3.160	6.810
M8	1	11.415	3.820	43.605
M9	1	4.430	0.630	2.791
M10	1	2.890	1.330	3.576
M11	1	0.940	2.030	1.908
TOTAL NON FAR AT MUMTY & WATER TANK LVL.				149.368



TOWER- 4b
AREA DIAGRAM
MUMTY & WATER TANK LAYOUT

TOWER- 4a
AREA DIAGRAM
MUMTY & WATER TANK LAYOUT

V Consulting
Fire Consultant
(Fire Fighting, Electrical & Ventilation)
B-50, Basement
Soami Nagar, New Delhi

LEGEND:-

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

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

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.U.A. I.I.A
CA No. 80/5769

OWNER SIG. ARCHITECT SIG.

LEGENDS:-

SYMBOL	DESCRIPTION
N	Lightning Protection Air Terminal 1 Metre Long
	Ø 8 mm Aluminium Round Conductor Shall Be Used For Mesh, Parapet and Down Conductor
	Ø 8 mm Copper Bonded Steel Shall Be Used For Earthing Interconnection
	Earthing System (Copper Bonded Rod Of 14.2mm dia. & 10 Feet Length)

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 : 011-46599599 / 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

Sheet Title: RESIDENTIAL BLOCK-Tower-4 (A & B) TERRACE, MUMTY, WATER TANK LAYOUT & AREA DETAILS
FIRE DEDICATION & FIRE FIGHTING LAYOUT

Owner's Sign

Architect's Sign

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

SCALE: 1: 100

DATE:

DWG. No.
SD/FD/M3M-113/T-4/106