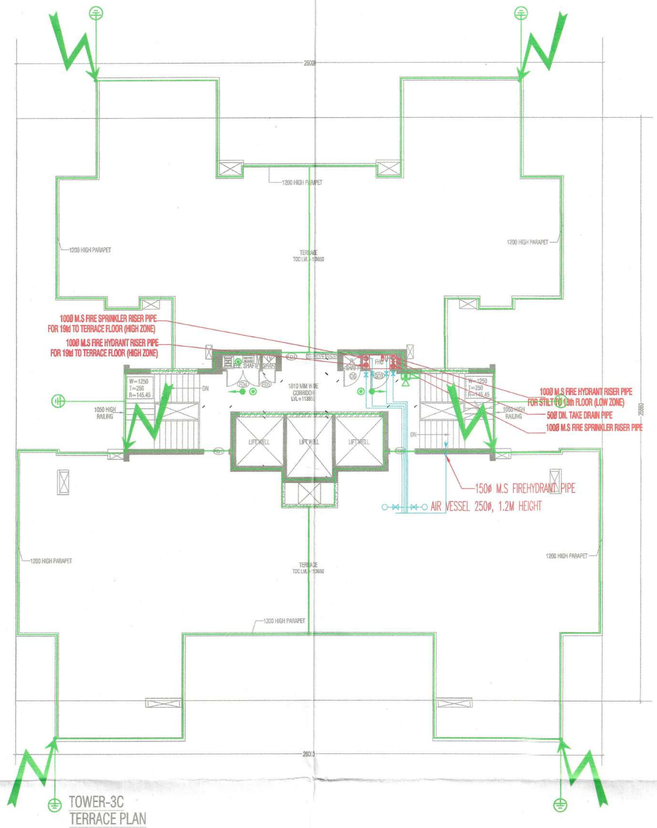
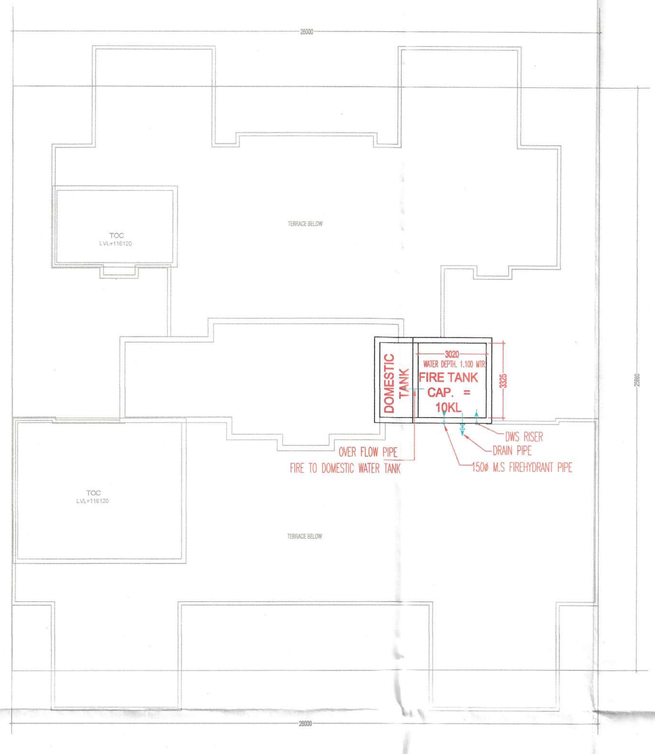


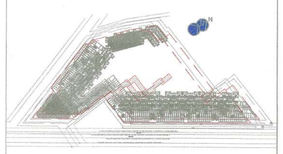
TOWER-3C
TERRACE PLAN

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



TOWER-3C
WATER TANK AND MUMTY LAYOUT

Key Plan



LEGENDS:–

SYMBOL	DESCRIPTION
	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)

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.

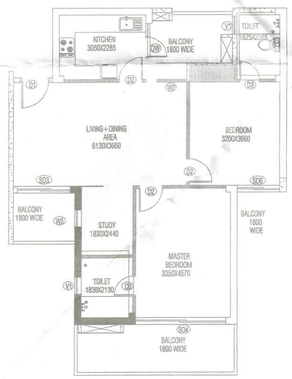
LEGEND:–

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.



2BHK+STUDY(TOWER-3C)
CARPET AREA

CARPET AREA (2BHK+STUDY)

(All Distances are in Meter & Areas in Sqm)

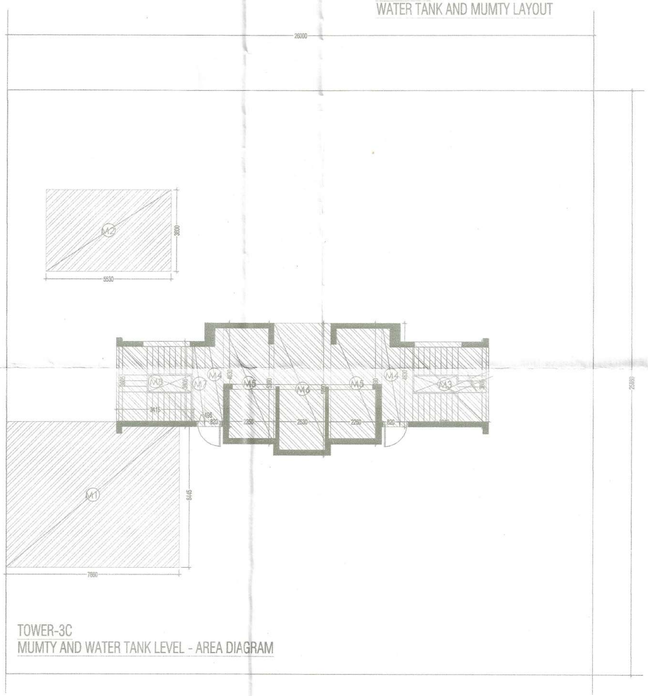
ADDITIONS (A)

ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
A	1	9.430	11.035	104.060
TOTAL(A) =				104.060

DEDUCTION (B)

ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
1	1	0.150	4.800	0.720
2	1	1.900	4.600	8.740
3	1	0.400	4.850	1.940
4	1	0.240	4.500	1.080
5	1	1.900	0.240	0.456
6	1	1.500	4.500	6.750
7	1	0.240	4.850	1.164
8	1	0.080	0.160	0.013
9	1	1.675	1.865	3.124
10	1	1.555	2.600	4.043
11	1	0.340	2.500	0.850
12	1	1.050	2.300	2.415
13	1	0.235	2.600	0.611
14	1	0.080	3.100	0.248
		TOTAL		32.154

CARPET AREA OF UNIT = ADDITION(A) - DEDUCTION (B)=				
104.060	-	32.154		
		=	71.906	SQ.MT



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

MUMTY AND WATER TANK-NON FAR TOWER-3C
(All Distances are in Meter & Area in Sqm)

ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
M1	1	6.125	6.445	39.466
M2	1	5.500	3.300	18.150
M3	1	3.950	3.300	14.678
M4	2	0.600	6.445	7.734
M5	2	2.250	6.445	29.003
M6	1	0.600	3.300	1.980
M7	1	0.485	3.300	1.601
M8	1	3.475	3.300	12.217
NON FAR AREA AT MUMTY AND WATER TANK LVL				165.099

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

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. 80/5769

OWNER SIG. ARCHITECT SIG.

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

Architect:

GIAN P. MATHUR AND ASSOCIATES (Pv) 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-3C
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.C.A. I.I.A
CA No. 80/5769

SCALE: 1: 125
DATE:
DWG. No.
SD/FD/M3M-113/T-3C/103A