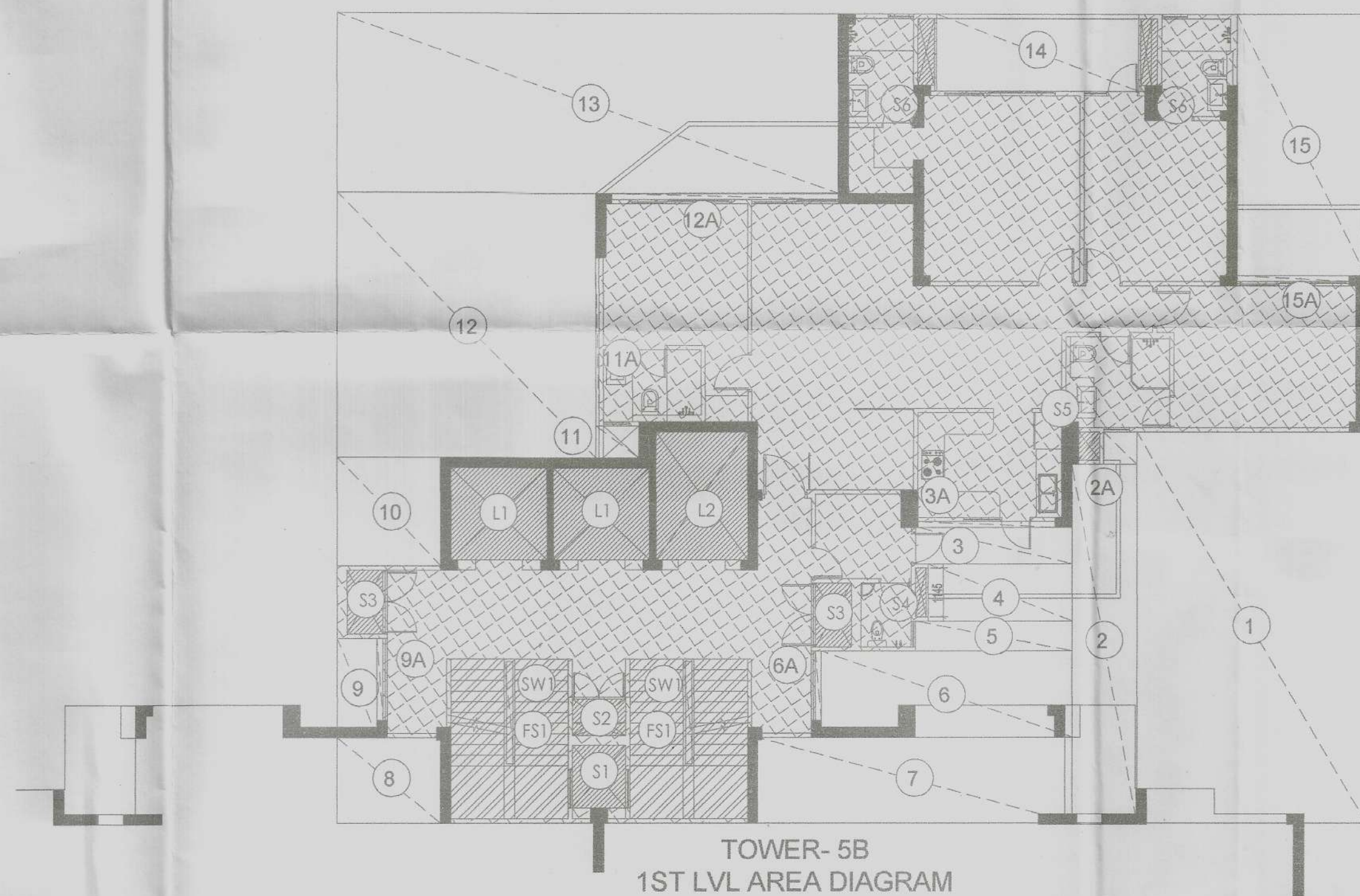
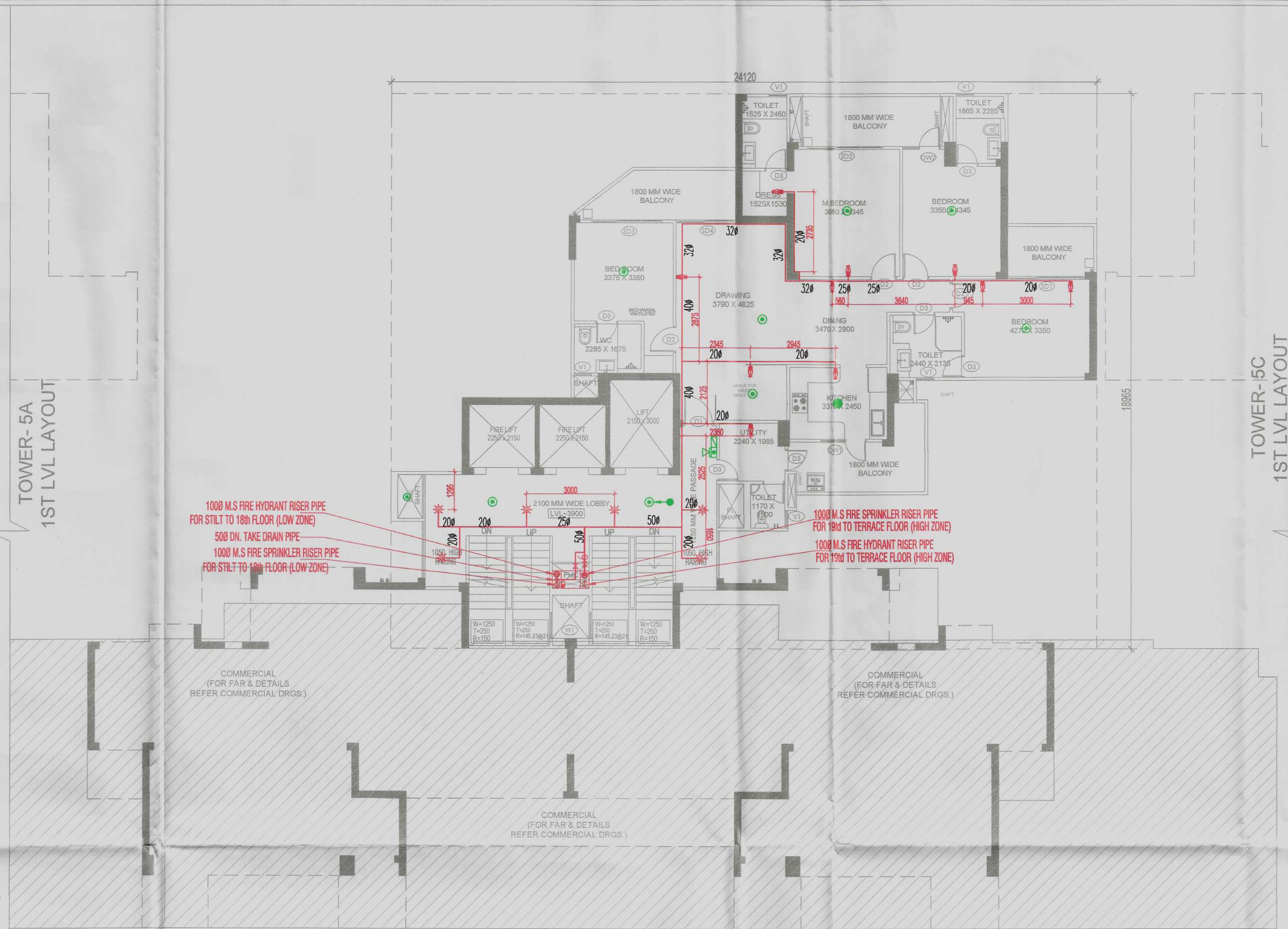




LEGEND:-

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.

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

FAR AREA AT STILT LVL -TOWER -5B
(All Distances are in Meter & Areas in Sqm)

ADDITIONS (A)				AREA(SQ.MT.) = NO.X LENGTH X WIDTH
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	
A	1	24.120	19.425	468.531
TOTAL(A) =				468.531

DEDUCTION (B)				AREA(SQ.MT.) = NO.X LENGTH X WIDTH
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	
1	1	5.375	9.630	51.761
2	1	1.535	1.540	2.364
3	1	3.210	0.140	0.449
4	1	5.205	0.850	4.424
5	1	4.905	1.345	6.597
6	1	5.205	1.195	6.215
7	1	2.340	1.625	3.803
8	1	2.200	0.400	0.880
9	1	3.690	2.470	9.114
10	1	3.595	0.450	1.615
11	1	2.420	2.470	5.977
12	1	0.930	0.400	0.372
13	1	1.070	1.930	2.065
14	1	2.420	3.280	7.938
15	1	4.640	0.750	3.480
16	1	6.135	3.965	24.325
17	1	6.055	1.500	9.083
18	1	6.425	4.180	26.857
19	1	5.310	4.320	22.939
20	1	4.745	1.800	8.541
21	1	3.030	6.105	18.498
22	1	2.630	0.140	0.368
TOTAL				238.529

NON FAR (C)				AREA(SQ.MT.) = NO.X LENGTH X WIDTH
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	
N1	2	2.305	1.900	8.298
N2	1	0.370	1.500	0.555
N3	1	5.310	1.320	7.222
N4	1	0.925	3.965	3.668
N5	1	2.790	1.415	3.948
N6	1	4.675	2.450	11.454
N7	1	9.355	6.330	59.217
N8	1	0.400	3.690	1.476
N9	1	2.630	3.550	9.337
N10	1	2.345	1.685	3.904
N11	1	1.535	2.365	3.630
N12	1	0.400	3.905	1.562
N13	1	3.270	3.765	12.312
N14	1	0.300	0.445	0.134
N15	1	1.570	0.900	1.413
N16	1	1.270	0.700	0.889
N17	2	0.140	0.400	0.112
N18	1	3.595	0.080	0.288
N19	1	9.930	2.100	20.853
N20	1	3.690	4.780	17.638
N21	1	1.070	0.325	0.348
N22	1	1.270	0.425	0.540
TOTAL NON FAR				168.796
TOTAL FAR AREA AT STILT LVL. = ADDITION(A) - DEDUCTION (B+C) =				
468.531	-	238.529	-	168.796
				61.206 SQ.MT

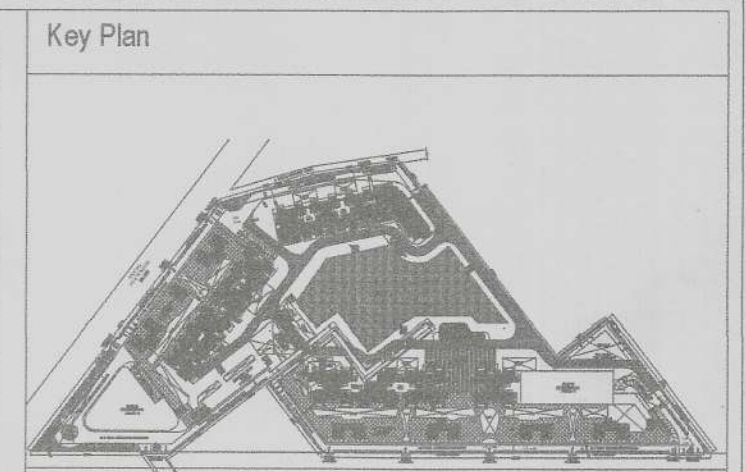
FAR AREA AT 1ST LVL -TOWER -5B
(All Distances are in Meter & Areas in Sqm)

ADDITIONS (A)				AREA(SQ.MT.) = NO.X LENGTH X WIDTH
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	
A	1	24.120	18.965	457.436
TOTAL(A) =				457.436
DEDUCTION (B)				AREA(SQ.MT.) = NO.X LENGTH X WIDTH
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	

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, TOP, CHANDIGARH VIDE MEMO NO. LC-4175/JE (DS)/2022/27733 DATED : 12-09-2022
GIAN P. MATHUR ARCHITECT
B. Arch., M. Sc., I.I.A.
CA No. 80/5769

OWNER SIG. ARCHITECT SIG.



DOOR WINDOW SCHEDULE

TYPE	WIDTH	HEIGHT	SILL LVL.	UNTEL LVL.	REMARKS
D1	1050	2400	± 00	2400	ENTRANCE (ONE HOUR FIRE RATED DOOR)
D2	800	2250	± 00	2250	BEDROOMS & MUMTY
D3	750	2250	± 00	2250	TOILETS
D4	800	2100	± 00	2100	MUMTY
D5	1250	2400	± 00	2400	STILT LOBBY ENTRANCE
D6	2630	2400	± 00	2400	BEDROOM
D7	2630	2400	± 00	2400	BEDROOM
D8	2450	2400	± 00	2400	DRAWING
D9	1800	2400	± 00	2400	BEDROOM
D10	1480	2400	± 00	2400	BEDROOM
D11	1800	1350	+1050	2400	KITCHEN
D12	1285	2400	± 00	2400	BEDROOM
D13	1150	1350	+1050	2400	KITCHEN
D14	1075	2400	± 00	2400	BEDROOM
D15	690	1350	+1050	2400	TOILETS
D16	425	1350	+1050	2400	TOILETS
D17	1250	UP TO BOTTOM OF BEAM	+400 FROM FIN F.L.LVL.	2400	STAIRCASE
D18	900	2100	± 00	2100	MACHINE ROOM
D19	1200	2100	± 00	2100	BED ROOM
D20	1250	2000	+100	2100	FHC
D21	1800	2100	± 00	2100	FIRE DOOR
D22	1250	2100	± 00	2100	FIRE DOOR
D23	1050	2100	± 00	2100	FIRE DOOR

LEGEND:-

FHC	FIRE HOSE CABINET
SP	PENDENT TYPE SPRINKLER
SWSP	SIDE WALL SPRINKLER
9 Ltr. WATER GAS PRESSURE TYPE FIRE EXTINGUISHER	
4.5 kg CO2 TYPE FIRE EXTINGUISHER	
BFV	BUTTER FLY VALVE
FIS	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.

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 : 011-46595959 / F 011-46595952
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-5B
1ST LVL LAYOUT &
AREA DETAILS
FIRE DEDICATION & FIRE FIGHTING LAYOUT

Owner's Sign Architect's Sign
GIAN P. MATHUR
ARCHITECT
B. Arch., M. Sc., I.I.A.
CA No. 80/5769

SCALE: 1: 100
DATE: DWG. No.
SD/FD/M3M-113/T-5B/102