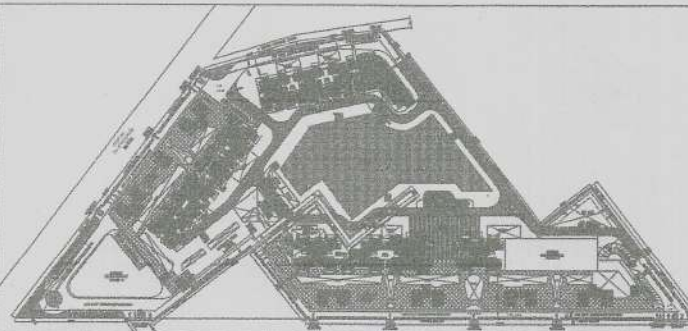


| SYMBOL                                                                        | DESCRIPTION       | HEIGHT  |
|-------------------------------------------------------------------------------|-------------------|---------|
|                                                                               | 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 MEETER. |                   |         |

Key Plan



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

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

| ITEM       | NO.S | WIDTH (MTR.) | LENGTH (MTR.) | AREA(SQ.MT.) = NO.X LENGTH X WIDTH |
|------------|------|--------------|---------------|------------------------------------|
| A          | 1    | 24.120       | 19.925        | 480.591                            |
| TOTAL(A) = |      |              |               | 480.591                            |

DEDUCTION (B)

| ITEM  | NO.S | WIDTH (MTR.) | LENGTH (MTR.) | AREA(SQ.MT.) = NO.X LENGTH X WIDTH |
|-------|------|--------------|---------------|------------------------------------|
| 1     | 1    | 3.030        | 6.105         | 18.498                             |
| 2     | 1    | 2.630        | 0.140         | 0.368                              |
| 3     | 1    | 4.745        | 1.800         | 8.541                              |
| 4     | 1    | 5.350        | 4.320         | 23.112                             |
| 5     | 1    | 6.385        | 4.180         | 26.689                             |
| 6     | 1    | 6.035        | 5.365         | 32.378                             |
| 7     | 1    | 0.750        | 3.415         | 2.561                              |
| 8     | 1    | 0.825        | 0.850         | 0.701                              |
| 9     | 1    | 2.420        | 3.380         | 8.180                              |
| 10    | 1    | 1.070        | 0.305         | 0.326                              |
| 11    | 1    | 1.070        | 1.625         | 1.739                              |
| 12    | 1    | 0.930        | 0.260         | 0.242                              |
| 13    | 1    | 2.320        | 3.110         | 7.215                              |
| 14    | 1    | 0.100        | 1.855         | 0.186                              |
| 15    | 1    | 3.895        | 0.960         | 3.747                              |
| 16    | 1    | 1.390        | 0.140         | 0.195                              |
| 17    | 1    | 1.490        | 2.970         | 4.425                              |
| 18    | 1    | 2.200        | 3.370         | 7.414                              |
| 19    | 1    | 2.340        | 1.625         | 3.803                              |
| 20    | 1    | 3.210        | 0.140         | 0.449                              |
| 21    | 1    | 3.270        | 0.850         | 2.780                              |
| 22    | 1    | 2.970        | 1.345         | 3.985                              |
| 23    | 1    | 3.270        | 5.695         | 18.623                             |
| 24    | 1    | 1.935        | 7.890         | 15.287                             |
| 25    | 1    | 1.535        | 1.640         | 2.534                              |
| 26    | 1    | 5.375        | 10.130        | 54.449                             |
| TOTAL |      |              |               | 248.056                            |

NON FAR ( C )

| ITEM                                                          | NO.S | WIDTH (MTR.) | LENGTH (MTR.) | AREA(SQ.MT.) = NO.X LENGTH X WIDTH   |
|---------------------------------------------------------------|------|--------------|---------------|--------------------------------------|
| N1                                                            | 2    | 2.305        | 1.800         | 8.298                                |
| N2                                                            | 1    | 9.355        | 2.520         | 23.575                               |
| N3                                                            | 1    | 0.400        | 0.140         | 0.056                                |
| N4                                                            | 1    | 3.030        | 3.550         | 10.757                               |
| N5                                                            | 1    | 7.550        | 5.475         | 41.336                               |
| N6                                                            | 1    | 4.090        | 3.910         | 15.983                               |
| N7                                                            | 1    | 3.415        | 5.325         | 18.185                               |
| N8                                                            | 1    | 0.300        | 1.415         | 0.425                                |
| N9                                                            | 1    | 5.205        | 0.700         | 3.644                                |
| N10                                                           | 1    | 0.400        | 1.540         | 0.616                                |
| N11                                                           | 1    | 3.210        | 1.400         | 4.494                                |
| N12                                                           | 1    | 0.060        | 1.540         | 0.092                                |
| N13                                                           | 1    | 0.300        | 0.445         | 0.134                                |
| N14                                                           | 1    | 1.570        | 0.900         | 1.413                                |
| N15                                                           | 1    | 1.270        | 0.700         | 0.889                                |
| N16                                                           | 1    | 1.350        | 1.340         | 1.809                                |
| N17                                                           | 1    | 1.390        | 0.260         | 0.361                                |
| N18                                                           | 1    | 0.100        | 0.400         | 0.040                                |
| N19                                                           | 1    | 1.490        | 1.500         | 2.235                                |
| N20                                                           | 1    | 1.250        | 0.100         | 0.125                                |
| N21                                                           | 1    | 0.140        | 0.260         | 0.036                                |
| N22                                                           | 1    | 0.350        | 0.140         | 0.049                                |
| N23                                                           | 1    | 9.930        | 2.100         | 20.853                               |
| N24                                                           | 1    | 3.790        | 1.415         | 5.363                                |
| N25                                                           | 1    | 0.400        | 0.850         | 0.340                                |
| N26                                                           | 1    | 3.535        | 3.320         | 11.731                               |
| N27                                                           | 1    | 1.270        | 0.465         | 0.591                                |
| N28                                                           | 1    | 1.070        | 0.365         | 0.391                                |
| TOTAL NON FAR                                                 |      |              |               | 173.939                              |
| TOTAL FAR AREA AT STILT LVL. = ADDITION(A) - DEDUCTION (B+C)= |      |              |               | 480.591 - 248.056 - 173.939 = 57.606 |

|                                                                                       |                                       |
|---------------------------------------------------------------------------------------|---------------------------------------|
| LEGEND:                                                                               |                                       |
|  | AREA FAR                              |
|  | AREA NON FAR                          |
|  | SERVICE SHAFT (CUTOUT)                |
|  | 2 HRS. FIRE RATED FULL<br>HEIGHT WALL |

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. A.  
CA No. 807769

OWNER SIG.

| DOOR WINDOW SCHEDULE |       |        |           |                                          |
|----------------------|-------|--------|-----------|------------------------------------------|
| TYPE                 | WIDTH | HEIGHT | SILL LVL. | REMARKS                                  |
| D1                   | 1500  | 2400   | ± 00      | 2400 ENTRANCE (ONE HOUR FIRE RATED DOOR) |
| D2                   | 800   | 2250   | ± 00      | 2250 BEDROOMS & BATH                     |
| D3                   | 750   | 2250   | ± 00      | 2250 TOILETS                             |
| D4                   | 900   | 2100   | ± 00      | 2100 BATH                                |
| D5                   | 1200  | 2400   | ± 00      | 2400 STILT LOBBY ENTRANCE                |
| D6                   | 2400  | 2400   | ± 00      | 2400 BEDROOM                             |
| D7                   | 2400  | 2400   | ± 00      | 2400 DRAWING                             |
| D8                   | 1900  | 2400   | ± 00      | 2400 BEDROOM                             |
| D9                   | 1400  | 2400   | ± 00      | 2400 BEDROOM                             |
| D10                  | 1500  | 1550   | +1050     | 2400 KITCHEN                             |
| D11                  | 1285  | 2400   | ± 00      | 2400 BED ROOM                            |
| D12                  | 1150  | 1550   | +1050     | 2400 KITCHEN                             |
| D13                  | 1075  | 2400   | ± 00      | 2400 BED ROOM                            |
| D14                  | 800   | 1550   | +1050     | 2400 TOILETS                             |
| D15                  | 425   | 1550   | +1050     | 2400 TOILETS                             |
| D16                  | 1250  | 2100   | ± 00      | 2100 STAIRCASE                           |
| D17                  | 1200  | 2100   | ± 00      | 2100 MACHINE ROOM                        |
| D18                  | 1200  | 2100   | ± 00      | 2100 BED ROOM                            |
| D19                  | 1200  | 2100   | ± 00      | 2100 PNC                                 |
| D20                  | 1800  | 2100   | ± 00      | 2100 FIRE DOOR                           |
| D21                  | 1350  | 2100   | ± 00      | 2100 FIRE DOOR                           |
| D22                  | 1050  | 2100   | ± 00      | 2100 FIRE DOOR                           |

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.

Owner:

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  
ARCHITECTS T : 011-48595599 / F 011-48595512  
& PLANNERS E : info@gpmindia.com/ VV : 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-5C

2ND 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. A.  
CA No. 807769

SCALE: 1: 100

DATE:

DWG. No.

SD/FD/M3M-113T-5C/103