SANCTIONED
VIDE MEMO No. 25711Z DATED 05.08.2025

DTP (HQ) Member Secretary BPAC | STP (HQ) Special Invitee | CTP Chairman BPAC | JD (H) | DTP (H) | STP (H) (MEMBER B.P.A.C.)

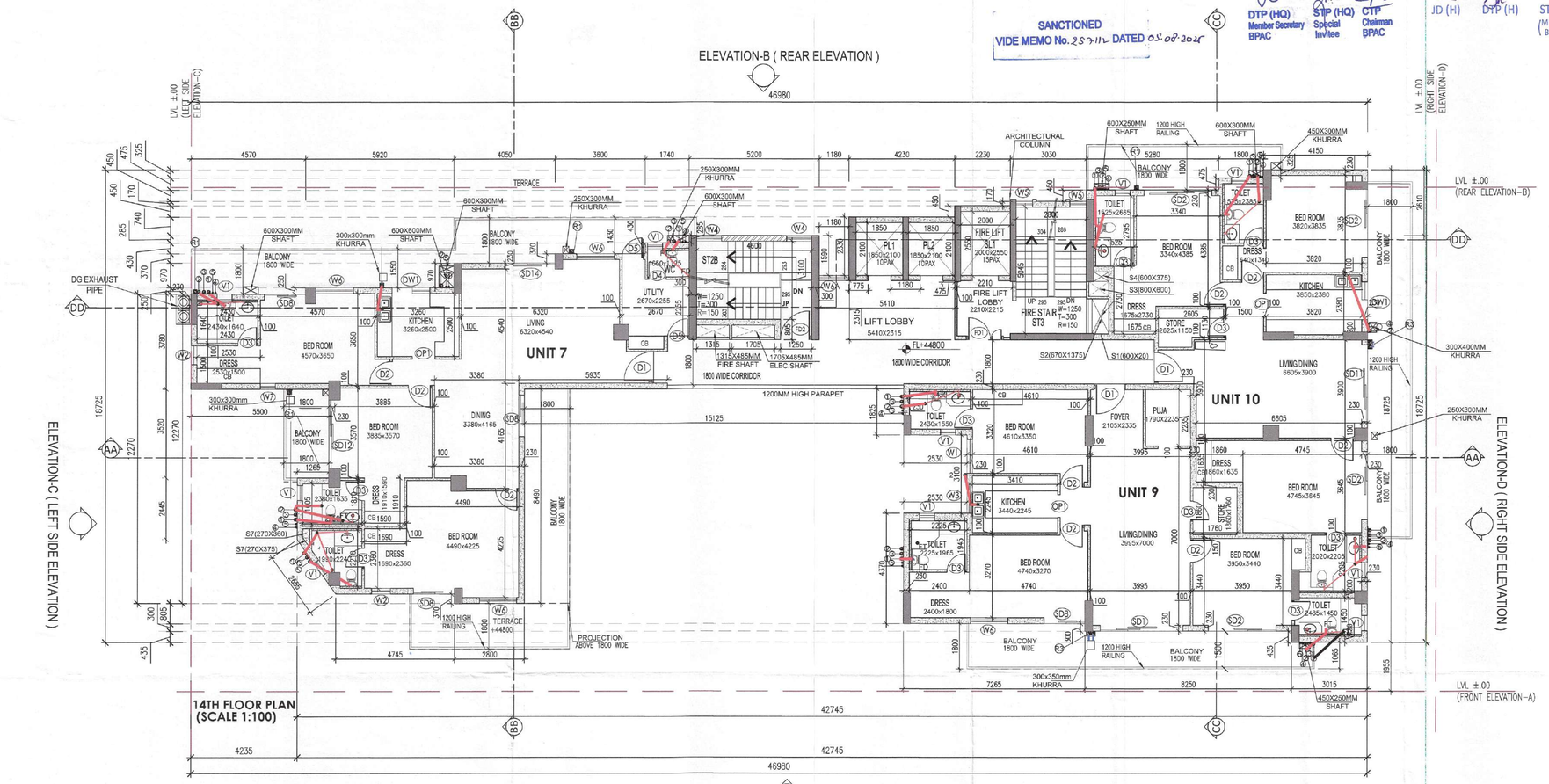
ELEVATION-B ( REAR ELEVATION )

ELEVATION-C ( LEFT SIDE ELEVATION )

ELEVATION-D ( RIGHT SIDE ELEVATION )

ELEVATION-A ( FRONT ELEVATION )

14TH FLOOR PLAN
(SCALE 1:100)




## 14TH FLOOR AREA CALCULATION

| S.NO | CODE | LENGTH IN M | WIDTH IN M | AREA IN SQM |
|---|---|---|---|---|
| 1 | 1 | 2.800 | 0.370 | 1.036 |
| 2 | 2 | 7.545 | 2.155 | 16.259 |
| 3 | 3 | 1/2 X1.545 X 2.155 | | 1.665 |
| 4 | 4 | 1.265 | 2.445 | 3.093 |
| 5 | 5 | 7.825 | 5.965 | 46.676 |
| 6 | 6 | 4.570 | 3.780 | 17.275 |
| 7 | 7 | 5.920 | 4.030 | 23.858 |
| 8 | 8 | 4.050 | 5.000 | 20.250 |
| 9 | 9 | 3.600 | 5.370 | 19.332 |
| 10 | 10 | 1.740 | 5.800 | 10.092 |
| 11 | 11 | 5.200 | 6.085 | 31.642 |
| 12 | 12 | 1.180 | 4.495 | 5.304 |
| 13 | 13 | 4.230 | 6.825 | 28.870 |
| 14 | 14 | 2.230 | 7.275 | 16.223 |
| 15 | 15 | 3.030 | 7.445 | 22.558 |
| 16 | 16 | 5.280 | 7.895 | 41.686 |
| 17 | 17 | 1.800 | 8.370 | 15.066 |
| 18 | 18 | 4.150 | 8.695 | 36.084 |
| 19 | 19 | 3.015 | 10.030 | 30.240 |
| 20 | 20 | 8.250 | 9.595 | 79.159 |
| 21 | 21 | 4.735 | 9.295 | 44.012 |
| 22 | 22 | 2.530 | 4.370 | 11.056 |
| 23 | 23 | 2.530 | 1.825 | 4.617 |
| | | TOTAL = (F) | | 526.053 |

## DEDUCTION AREA CALCULATIONS

| | | | | |
|---|---|---|---|---|
| 1 | ST1 | 2.800 | 5.045 | 14.126 |
| 2 | ST2 | 4.600 | 3.100 | 14.260 |
| 3 | ST2a | 1.250 | 0.805 | 1.006 |
| 4 | ST4 | 0.150 | 1.300 | 0.195 |
| 5 | ST5 | 2.130 | 0.150 | 0.320 |
| 6 | ST6 | 2.210 | 2.035 | 4.497 |
| 7 | ST7 | 2.000 | 0.030 | 0.060 |
| 8 | L1 | 1.850 | 2.100 | 3.885 |
| 9 | L2 | 1.850 | 2.100 | 3.885 |
| 10 | L3 | 2.000 | 2.550 | 5.100 |
| 11 | S1 | 0.600 | 0.020 | 0.012 |
| 12 | S2 | 0.670 | 1.375 | 0.921 |
| 13 | S3 | 0.800 | 0.600 | 0.480 |
| 14 | S4 | 0.600 | 0.375 | 0.225 |
| 15 | S5 | 1.705 | 0.485 | 0.827 |
| 16 | S6 | 1.315 | 0.485 | 0.638 |
| 17 | S7 | 1/2 X .270 X .375 | | 0.051 |
| 18 | S8 | 0.270 | 0.360 | 0.097 |
| | | TOTAL=D | | 50.585 |
| | | NET 14TH FLOOR FAR(FA)=(F-D)= | | 475.468 |

## 14th FLOOR COVERAGE AREA CALCULATIONS

| S.NO | CODE | LENGTH IN M | WIDTH IN M | AREA IN SQM |
|---|---|---|---|---|
| 1 | FA | 14th FLOOR FAR (FA) | | 475.468 |
| | | ADDITIONS | | |
| 1 | ST1 | 2.800 | 5.045 | 14.126 |
| 2 | ST2 | 4.600 | 3.100 | 14.260 |
| 3 | ST2a | 1.250 | 0.805 | 1.006 |
| 4 | ST4 | 0.150 | 1.300 | 0.195 |
| 5 | ST5 | 2.130 | 0.150 | 0.320 |
| 6 | ST6 | 2.210 | 2.035 | 4.497 |
| 7 | ST7 | 2.000 | 0.030 | 0.060 |
| | | TOTAL (A)= | | 34.464 |
| | | Coverage on 14th Floor | | 509.932 |

## HORIZONTAL PIPE CONNECTIONS SHALL BE AS FOLLOWS.

| PIPE DIA | |
|---|---|
| 32ØGI PIPE | FROM WASH BASIN TO FT |
| 50ØGI PIPE | FROM FD TO FT |
| 40Ø PIPE | FROM URINAL TO UT |
| 100Ø PIPE | FROM FT TO VERTICAL STACK |
| 100Ø PIPE | FROM WC TO VERTICAL STACK |
| 100Ø PIPE | FROM UT TO VERTICAL STACK |

LEGEND

| SYMBOL | DESCRIPTION |
|---|---|
| | 100Ø SOIL & VENT PIPE |
| | 100Ø WASTE & VENT PIPE |
| FT | FLOOR TRAP 100x100 DIAWITH 125mm GRATING |
| FD | FLOOR DRAIN 100x50mmDIA WITH GRATING |
| UT | URINAL TRAP 100x100 DIA WITH 125mm GRATING |
| FCO | FLOOR CLEAN OUTLET |

LEGEND

| SYMBOL | DESCRIPTION |
|---|---|
| 1 | 100Ø SOIL & VENT PIPE |
| 2 | 100Ø WASTE & VENT PIPE |
| 3 | 100Ø ANTISYPHONAGE PIPE |
| 4 | DOMESTIC WATER SUPPLY |
| 5 | FLASHING WATER SUPPLY |
| 6 | DOMESTICE WATER RISER SUPPLY TO OVER HEAD TANK |
| 7 | FLUSHING WATER RISER |
| 8 | 150Ø MS FIRE LINE |
| 9 | 150Ø MS SPRINKLER LINE |
| 10 | 80Ø DRAIN PIPE |
| R1 | 75 OD RAIN WATER PIPE |
| R2 | 90 OD RAIN WATER PIPE |
| R3 | 110 OD RAIN WATER PIPE |
| R4 | 160 OD RAIN WATER PIPE |

NOTE:- All External walls are 230mm thk. non structural RCC walls and internal walls are 100 mm thk. non structural RCC walls.

DOOR WINDOW SCHEDULE

| Sl. No. | Mark | Width | Height | Sill | Lintel |
|---|---|---|---|---|---|
| DOOR | | | | | |
| 1 | D1 | 1250 | 2400 | | 2100 |
| 2 | D2 | 950 | 2100 | | 2100 |
| 3 | D3 | 800 | 2100 | | 2100 |
| 4 | D4 | 750 | 2100 | | 2100 |
| 5 | D5 | 850 | 2100 | | 2100 |
| 6 | D6 | 1000 | 2100 | | 2100 |
| 7 | FD1 | 1500 | 2100 | | 2100 |
| 8 | FD2 | 1250 | 2100 | | 2100 |
| 9 | OP1 | 900 | 2100 | | 2100 |
| 10 | SD1 | 3300 | 2450 | | 2450 |
| 11 | SD2 | 2700 | 2450 | | 2450 |
| 12 | SD8 | 1690 | 2450 | | 2450 |
| 13 | SD11 | 3600 | 2450 | | 2450 |
| 14 | SD12 | 2715 | 2450 | | 2450 |
| 15 | SD14 | 2030 | 2450 | | 2450 |
| 16 | DW1 | 1500 | 2450 | 1050 | 2450 |
| WINDOW | | | | | |
| 1 | W1 | 1350 | 2000 | 450 | 2450 |
| 2 | W2 | 750 | 2000 | 450 | 2450 |
| 3 | W3 | 1200 | 1400 | 1050 | 2450 |
| 4 | W4 | 1000 | | 750 | |
| 5 | W5 | 655 | | 750 | |
| 6 | W6 | 1500 | 2000 | 450 | 2450 |
| 7 | W7 | 600 | 2000 | 450 | 2450 |
| 8 | V1 | 600 | 1100 | 1350 | 2450 |
| 9 | W8A | 1180 | 1000 | 1450 | 2450 |

14TH FLOOR FAR AREA DIAGRAM
(SCALE 1:150)

14TH FLOOR DEDUCTIONS AREA DIAGRAM
(SCALE 1:150)

SUBMISSION DRAWING

PROJECT: REVISED BUILDING PLAN FOR GROUP HOUSING (GH1) AREA MEASURING 0.75999 ACRES IN SEC- 23A, GURUGRAM BEING DEVELOPED BY M/S METADESIGN SOLUTIONS PVT. LTD.

ARCHITECT: DAULAT & PUNEET ARCHITECTS LLP.
408, Fourth Floor, Sun City Trade Tower, Sector - 21, Gurugram - 122016,
DnP ARCHITECTS LLP. E-MAIL: info@dnparchitects.com, Phone : 91-124-4376464
Architecture | Interior | Planning | Vastu

ARCHITECT SIGN: DAULAT & PUNEET ARCHITECTS LLP. ARCHITECT CA/2017/88431 — OWNER SIGN — For Metadesign Solutions Pvt. Ltd. Authorised Signatory

| | |
|---|---|
| SCALE | AS PER MENTION |
| DATE ISSUED | 26/05/2025 |
| DRAWN BY | HARISH JANGRA |
| CHECKED BY | DAULAT GARG |

DRAWING: 14TH FLOOR PLAN

DWG NO.: MDS/09