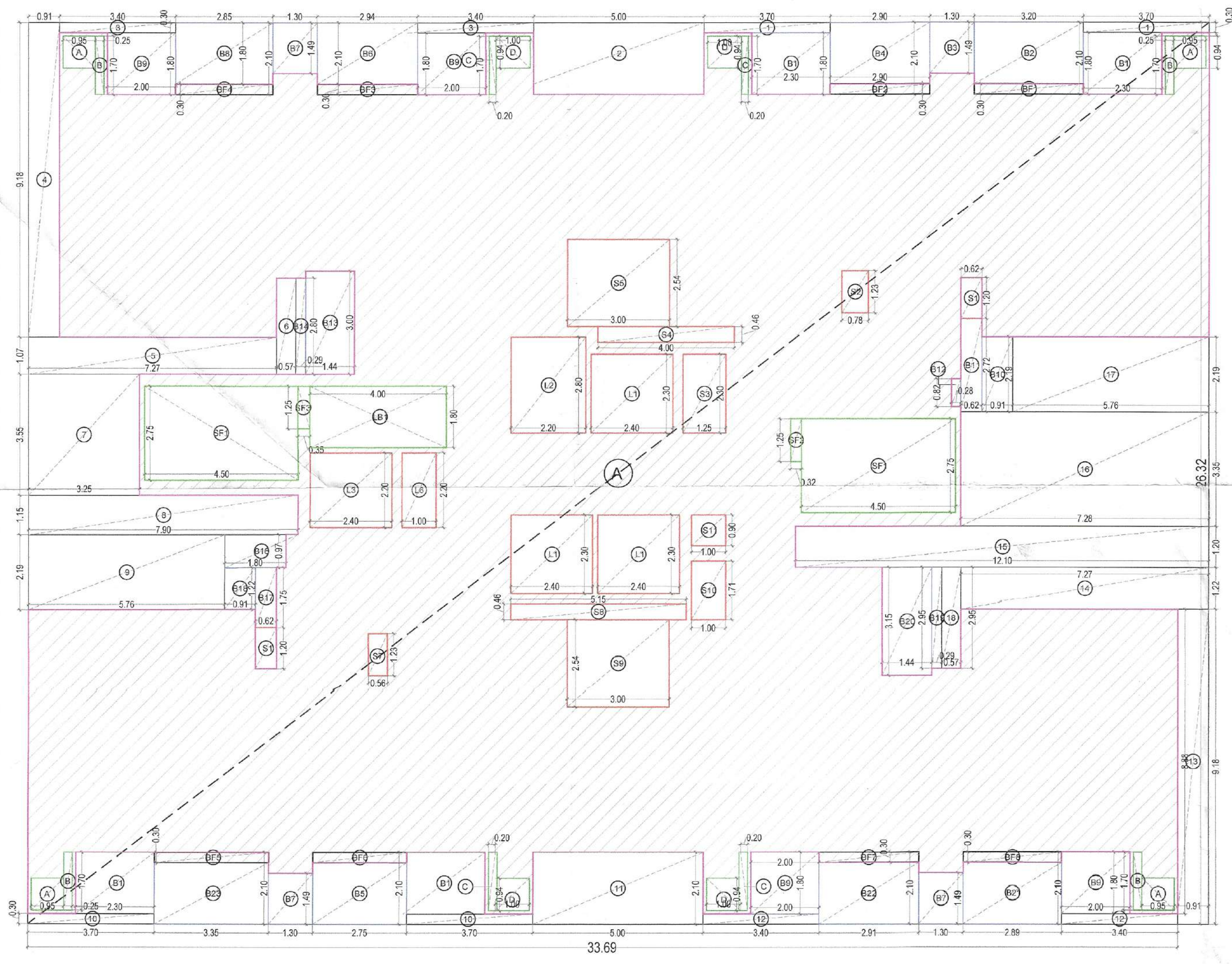


TOWER 4_2ND TO 15, 17TH TO 24, 26TH TO 33 & 35 TO 41 FLOOR ROAD SIDE



| FAR AREA AT TYPE B1 TYPICAL FLOOR (TOWER-43 & 84) | | | | | | |
|---|------|-----------|---------|-------------|--------------|----------------|
| (All Distances are in Meter & Areas in Sqm) | | | | | | |
| ITEM | NO.S | SHAP | FORMULA | WIDTH (MTR) | LENGTH (MTR) | AREA(SQ.MT.) |
| A | 1 | RECTANGLE | L X B | 34.600 | 26.320 | 910.672 |
| TOTAL(A) = | | | | | | 910.672 |

| BALCONY IN NON FAR AREA (B) | | | | | | |
|-----------------------------|------|-----------|---------|-------------|--------------|----------------|
| ITEM | NO.S | SHAP | FORMULA | WIDTH (MTR) | LENGTH (MTR) | AREA(SQ.MT.) |
| B1 | 4 | RECTANGLE | L X B | 2.300 | 1.800 | 16.560 |
| B2 | 1 | RECTANGLE | L X B | 3.200 | 2.100 | 6.720 |
| B3 | 1 | RECTANGLE | L X B | 1.300 | 1.490 | 1.937 |
| B4 | 1 | RECTANGLE | L X B | 2.900 | 2.100 | 6.090 |
| B5 | 1 | RECTANGLE | L X B | 2.750 | 2.100 | 5.775 |
| B6 | 1 | RECTANGLE | L X B | 2.940 | 2.100 | 6.174 |
| B7 | 3 | RECTANGLE | L X B | 1.300 | 1.490 | 5.811 |
| B8 | 1 | RECTANGLE | L X B | 2.850 | 2.100 | 5.985 |
| B9 | 4 | RECTANGLE | L X B | 2.000 | 1.800 | 14.400 |
| B10 | 1 | RECTANGLE | L X B | 0.910 | 2.190 | 1.993 |
| B11 | 1 | RECTANGLE | L X B | 0.820 | 2.720 | 1.696 |
| B12 | 1 | RECTANGLE | L X B | 0.280 | 0.820 | 0.230 |
| B13 | 1 | RECTANGLE | L X B | 1.440 | 3.000 | 4.320 |
| B14 | 1 | RECTANGLE | L X B | 0.290 | 2.800 | 0.812 |
| B16 | 1 | RECTANGLE | L X B | 1.800 | 0.970 | 1.746 |
| B17 | 1 | RECTANGLE | L X B | 0.620 | 1.750 | 1.085 |
| B18 | 1 | RECTANGLE | L X B | 0.910 | 1.220 | 1.110 |
| B19 | 1 | RECTANGLE | L X B | 0.290 | 2.950 | 0.856 |
| B20 | 1 | RECTANGLE | L X B | 1.440 | 3.150 | 4.536 |
| B21 | 1 | RECTANGLE | L X B | 2.890 | 2.100 | 6.069 |
| B22 | 1 | RECTANGLE | L X B | 2.910 | 2.100 | 6.111 |
| B23 | 1 | RECTANGLE | L X B | 3.350 | 2.100 | 7.035 |
| TOTAL(B) = | | | | | | 107.041 |

| BALCONY IN FAR AREA (G) | | | | | | |
|-------------------------|------|-----------|---------|-------|--------|--------------|
| ITEM | NO.S | SHAP | FORMULA | WIDTH | LENGTH | AREA(SQ.MT.) |
| GF1 | 1 | RECTANGLE | L X B | 3.200 | 0.300 | 0.960 |
| GF2 | 1 | RECTANGLE | L X B | 2.900 | 0.300 | 0.870 |
| GF3 | 1 | RECTANGLE | L X B | 2.940 | 0.300 | 0.882 |
| GF4 | 1 | RECTANGLE | L X B | 2.850 | 0.300 | 0.855 |
| GF5 | 1 | RECTANGLE | L X B | 3.350 | 0.300 | 1.005 |
| GF6 | 1 | RECTANGLE | L X B | 2.750 | 0.300 | 0.825 |
| GF7 | 1 | RECTANGLE | L X B | 2.910 | 0.300 | 0.873 |
| GF8 | 1 | RECTANGLE | L X B | 2.890 | 0.300 | 0.867 |
| TOTAL(G) = | | | | | | 7.137 |

| NON FAR SERVICES SHAFT AREA (C) | | | | | | |
|---------------------------------|------|-----------|---------|-------|--------|---------------|
| ITEM | NO.S | SHAP | FORMULA | WIDTH | LENGTH | AREA(SQ.MT.) |
| A | 4 | RECTANGLE | L X B | 0.950 | 0.940 | 3.572 |
| B | 4 | RECTANGLE | L X B | 0.250 | 1.700 | 1.700 |
| C | 4 | RECTANGLE | L X B | 0.200 | 1.700 | 1.360 |
| D | 4 | RECTANGLE | L X B | 1.000 | 0.940 | 3.760 |
| TOTAL(C) = | | | | | | 10.392 |

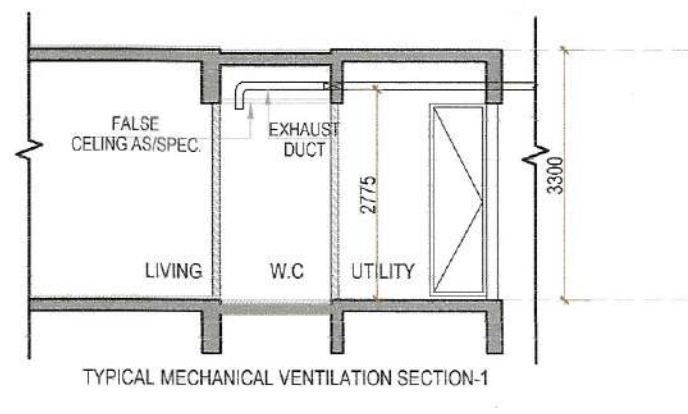
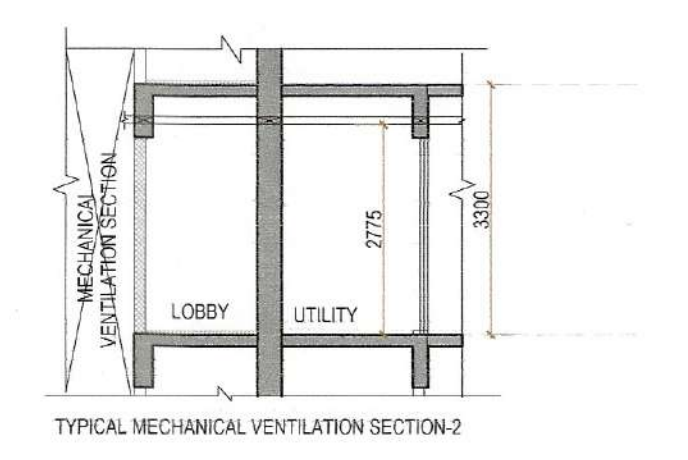
| CUTOUT AREA (D) | | | | | | |
|-------------------|------|-----------|---------|--------|--------|----------------|
| ITEM | NO.S | SHAP | FORMULA | WIDTH | LENGTH | AREA(SQ.MT.) |
| 1 | 2 | RECTANGLE | L X B | 3.700 | 0.300 | 2.220 |
| 2 | 1 | RECTANGLE | L X B | 5.000 | 2.100 | 10.500 |
| 3 | 2 | RECTANGLE | L X B | 3.400 | 0.300 | 2.040 |
| 4 | 1 | RECTANGLE | L X B | 0.910 | 9.180 | 8.354 |
| 5 | 1 | RECTANGLE | L X B | 7.270 | 1.070 | 7.779 |
| 6 | 1 | RECTANGLE | L X B | 0.570 | 2.800 | 1.596 |
| 7 | 1 | RECTANGLE | L X B | 3.250 | 3.550 | 11.538 |
| 8 | 1 | RECTANGLE | L X B | 7.900 | 1.150 | 9.085 |
| 9 | 1 | RECTANGLE | L X B | 5.760 | 2.190 | 12.614 |
| 10 | 2 | RECTANGLE | L X B | 3.700 | 0.300 | 2.220 |
| 11 | 1 | RECTANGLE | L X B | 5.000 | 2.100 | 10.500 |
| 12 | 2 | RECTANGLE | L X B | 3.400 | 0.300 | 2.040 |
| 13 | 1 | RECTANGLE | L X B | 0.910 | 9.180 | 8.354 |
| 14 | 1 | RECTANGLE | L X B | 7.270 | 1.220 | 8.869 |
| 15 | 1 | RECTANGLE | L X B | 12.100 | 1.200 | 14.520 |
| 16 | 1 | RECTANGLE | L X B | 7.280 | 3.350 | 24.388 |
| 17 | 1 | RECTANGLE | L X B | 5.760 | 2.190 | 12.614 |
| 18 | 1 | RECTANGLE | L X B | 0.570 | 2.950 | 1.682 |
| TOTAL(D) = | | | | | | 150.913 |

| NON FAR SERVICE SHAFT & LIFT (E) | | | | | | |
|----------------------------------|------|-----------|---------|-------------|--------------|---------------|
| ITEM | NO.S | SHAP | FORMULA | WIDTH (MTR) | LENGTH (MTR) | AREA(SQ.MT.) |
| L1 | 3 | RECTANGLE | L X B | 2.400 | 2.300 | 16.560 |
| L2 | 1 | RECTANGLE | L X B | 2.200 | 2.800 | 6.160 |
| L3 | 1 | RECTANGLE | L X B | 2.400 | 2.200 | 5.280 |
| S1 | 2 | RECTANGLE | L X B | 0.620 | 1.200 | 1.488 |
| S2 | 1 | RECTANGLE | L X B | 0.780 | 1.230 | 0.959 |
| S3 | 1 | RECTANGLE | L X B | 1.250 | 2.300 | 2.875 |
| S4 | 1 | RECTANGLE | L X B | 4.000 | 0.460 | 1.840 |
| S5 | 1 | RECTANGLE | L X B | 3.000 | 2.540 | 7.620 |
| S6 | 1 | RECTANGLE | L X B | 1.000 | 2.200 | 2.200 |
| S7 | 1 | RECTANGLE | L X B | 0.560 | 1.230 | 0.689 |
| S8 | 1 | RECTANGLE | L X B | 5.150 | 0.460 | 2.369 |
| S9 | 1 | RECTANGLE | L X B | 3.000 | 2.540 | 7.620 |
| S10 | 1 | RECTANGLE | L X B | 1.000 | 1.710 | 1.710 |
| S11 | 1 | RECTANGLE | L X B | 1.000 | 0.900 | 0.900 |
| TOTAL(E) = | | | | | | 58.270 |

| NON FAR STAIRCASE AREA (F) | | | | | | |
|----------------------------|------|-----------|---------|-------------|--------------|---------------|
| ITEM | NO.S | SHAP | FORMULA | WIDTH (MTR) | LENGTH (MTR) | AREA(SQ.MT.) |
| SF1 | 2 | RECTANGLE | L X B | 4.500 | 2.750 | 24.750 |
| SF2 | 1 | RECTANGLE | L X B | 0.320 | 1.250 | 0.400 |
| SF3 | 1 | RECTANGLE | L X B | 0.350 | 1.250 | 0.438 |
| LB1 | 1 | RECTANGLE | L X B | 4.000 | 1.800 | 7.200 |
| TOTAL(F) = | | | | | | 32.788 |

| TOTAL FAR AREA AT TYP LVL = (A+B+C+D+E+F+G) | | | | | | |
|---|---------|--------|---------|--------|--------|----------------|
| A | B | C | D | E | F | G |
| 910.672 | 107.041 | 10.392 | 150.913 | 58.270 | 32.788 | 7.137 |
| TOTAL FAR (H) | | | | | | 558.406 |
| SQ.MT | | | | | | |

| TOTAL BUILTUP AREA AT TYP LVL = (A+C+D+E) | | | | |
|---|--------|---------|--------|-----------------|
| A | C | D | E | |
| 910.672 | 10.392 | 150.913 | 58.270 | |
| TOTAL FAR (H) | | | | 691.0971 |
| | | | | SQ.MT |

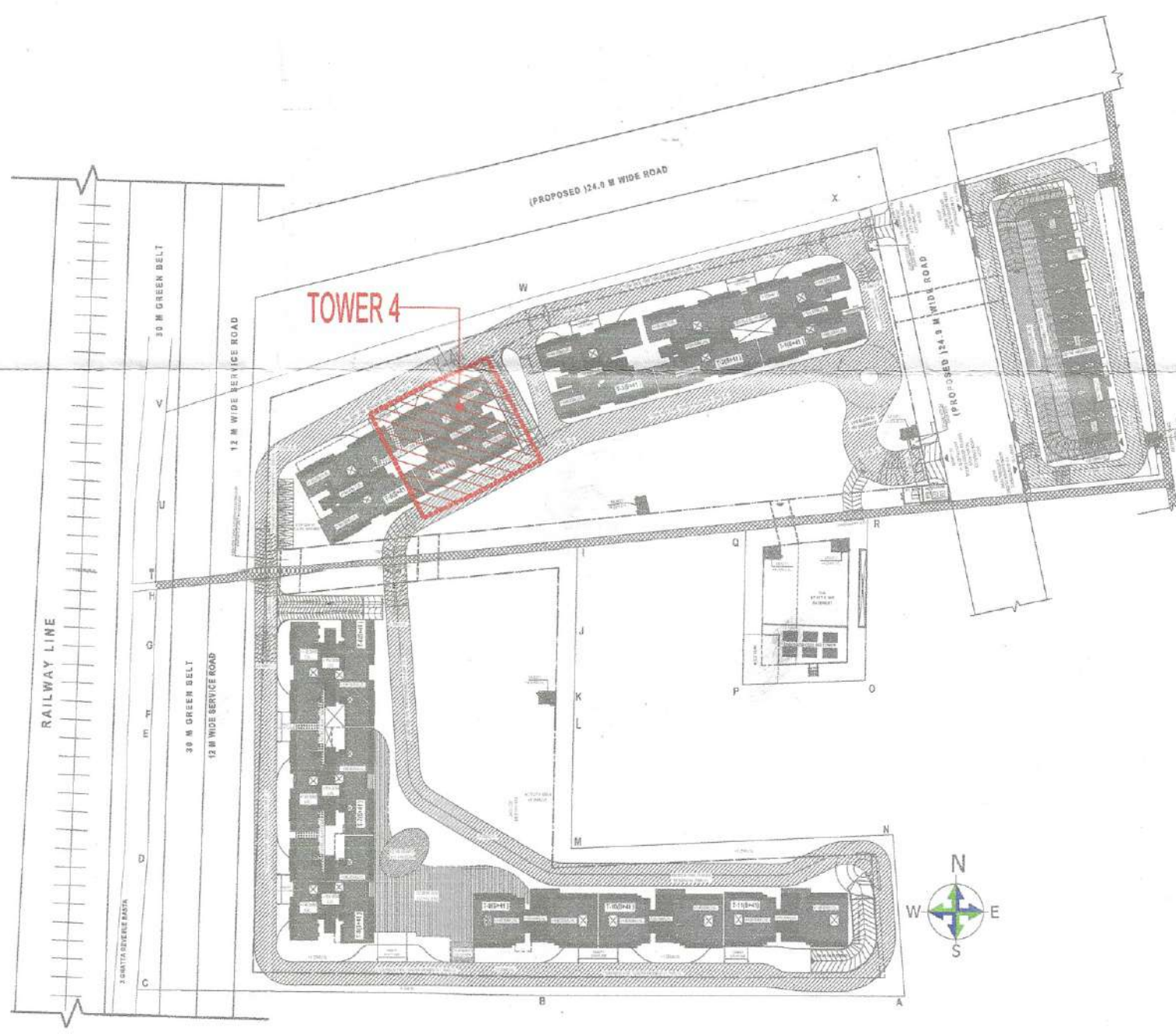


| TYPICAL MECHANICAL VENTILATION CALCULATION FOR W.C. | | | | | | | | |
|---|---|--------------|-------------|----------------|------------------|--------------------------------|------------------------|---------------------------|
| Sr. No. | Location | Area (sq.ft) | Height (ft) | Volume (Cu.ft) | Design CFM (CFM) | Selected Exhaust fan | Fan size L X B X H(mm) | Exhaust duct size Dia(mm) |
| 1.1 | TYPICAL MECHANICAL VENTILATION FOR W.C. | | | | | | | |
| 1.1 | WC | 17 | 10.15 | 172.55 | 34.51 | 1# 100 cfm cassette inline fan | 270 X 270 X 171 | 110 (OD) |
| 1.2 | Toilet | 48 | 10.15 | 487.2 | 97.44 | 1# 100 cfm cassette inline fan | 271 X 270 X 171 | 110 (OD) |


- PLUMBING LEGEND:-
- 1 110 OD SOIL & VENT PIPE
 - 2 110 OD WASTE & VENT PIPE
 - 2a 110 OD KITCHEN WASTE & VENT PIPE
 - 3 103 OD ANTI-SYPHONAGE PIPE
 - 4 DOMESTIC WATER SUPPLY DOWN TAKE PIPE
 - 5 FLUSHING WATER SUPPLY DOWN TAKE PIPE
 - 6 160 OD RAIN WATER PIPE FOR TERRACE
 - 7 DOMESTIC WATER RISER PIPE
 - 8 FLUSHING WATER RISER PIPE
 - 10 110 OD CONDENSATE WATER DRAIN PIPE
 - AD ACCESS DOOR
 - RL ROAD LEVEL
 - LL INVERT LEVEL OF PIPE
 - CL CONNECTION LEVEL

| DOOR SCHEDULE TYPICAL FLOOR (TOWER-4) | | | | | |
|---------------------------------------|------|---------------------|--------------------|-------------|---|
| S.NO | TYPE | OPENING (FROM SILL) | LINTEL (FROM SILL) | SILL HEIGHT | LOCATION |
| 1 | D1 | 1200 | 2450 | 50 | 2400 (MAIN DOOR) (14 HRS FIRE RATED DOOR) |
| 2 | D2 | 900 | 2450 | 50 | 2400 BED ROOM S ROOM |
| 3 | D2 | 900 | 2450 | 50 | 2400 BED ROOM S ROOM (FIRE RATED DOOR) |
| 4 | D3 | 750 | 2450 | 50 | 2400 TOILET BALCONY |
| 5 | D4 | 600 | 2450 | 50 | 2400 OUT DOOR UNIT SHAFT |
| 6 | D5 | 600 | 2450 | 350 | 2100 ELEC. & LV. SHAFT |
| 6 | FD | 1200 | 2450 | 50 | 2400 REFUGE (21 HRS FIRE RATED DOOR) |




| WINDOW SCHEDULE TYPICAL FLOOR (TOWER-4) | | | | | |
|---|------|---------------------|--------------------|-------------|--------------------|
| S.NO | TYPE | OPENING (FROM SILL) | LINTEL (FROM SILL) | SILL HEIGHT | LOCATION |
| 1 | SD1 | 2100 | 2600 | 50 | 2550 BEDROOM-1&2 |
| 2 | SD2 | 2075 | 2600 | 50 | 2550 LIVING/DINING |
| 3 | SD3 | 4755 | 2600 | 50 | 2550 BEDROOM-3 |
| 4 | SD4 | 1215 | 2600 | 50 | 2550 LIVING/DINING |
| 5 | SD5 | 2400 | 2600 | 50 | 2550 BEDROOM-1 & 2 |
| 6 | SD6 | 5200 | 2600 | 50 | 2550 LIVING/DINING |
| 7 | SD7 | 1500 | 2600 | 50 | 2550 KITCHEN |
| 9 | W | 1200 | 2600 | 950 | 1750 STAIRCASE |
| 8 | W1 | 2100 | 2511 | 1111 | 1400 STAIRCASE |
| 12 | V | 750 | 2600 | 1650 | 1050 TOILET |



KEY PLAN SCALE :- NTS


 S.T.P. (HQ) Member Secretary B.P.A.C.
 S.T.P. (G) Member B.P.A.C.
 O.P.R. (HR) Chairman B.P.A.C.

SANCTIONED TO BE READ WITH THIS OFFICE MEMO NO. DATED:

 AD
 PA
 GURPREET J.D. (HQ)

CLIENT: SIGNATUREGLOBAL HOMES PVT. LTD

ARCHITECT: NISAR AHMED ANSARI ARCHITECT (B.ARCH) CA/2005/38034
 Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 296976 dt. 09/09/2025

PROJECT: PROPOSED MIXED LAND USE COLONY (90% RESIDENTIAL COMPONENT & 10% COMMERCIAL COMPONENT) UNDER TOP POLICY ON THE AREA MEASURING 13.5686 ACRES IN THE REVENUE ESTATE GADAJULI KALAN, SECTION 407D, GURUGRAM MANESAR URBAN COMPLEX, LICENSE NO.172 OF 2024, DATED 03.12.2024. BEING DEVELOPED BY SIGNATUREGLOBAL HOMES PVT. LTD

DRAWING TITLE: 2ND TO 15, 17TH TO 24, 26TH TO 33 & 35 TO 41 FLOOR & AREA LINE DIAGRAM (TYPE B1 TOWER 4)

SHEET NO. 43

SCALE:- 1:100

DATE:- 2025.08.14

ARCHITECT'S SIGN: NISAR AHMED ANSARI ARCHITECT (B.ARCH) CA/2005/38034
 OWNER'S SIGN: SIGNATUREGLOBAL HOMES PVT. LTD