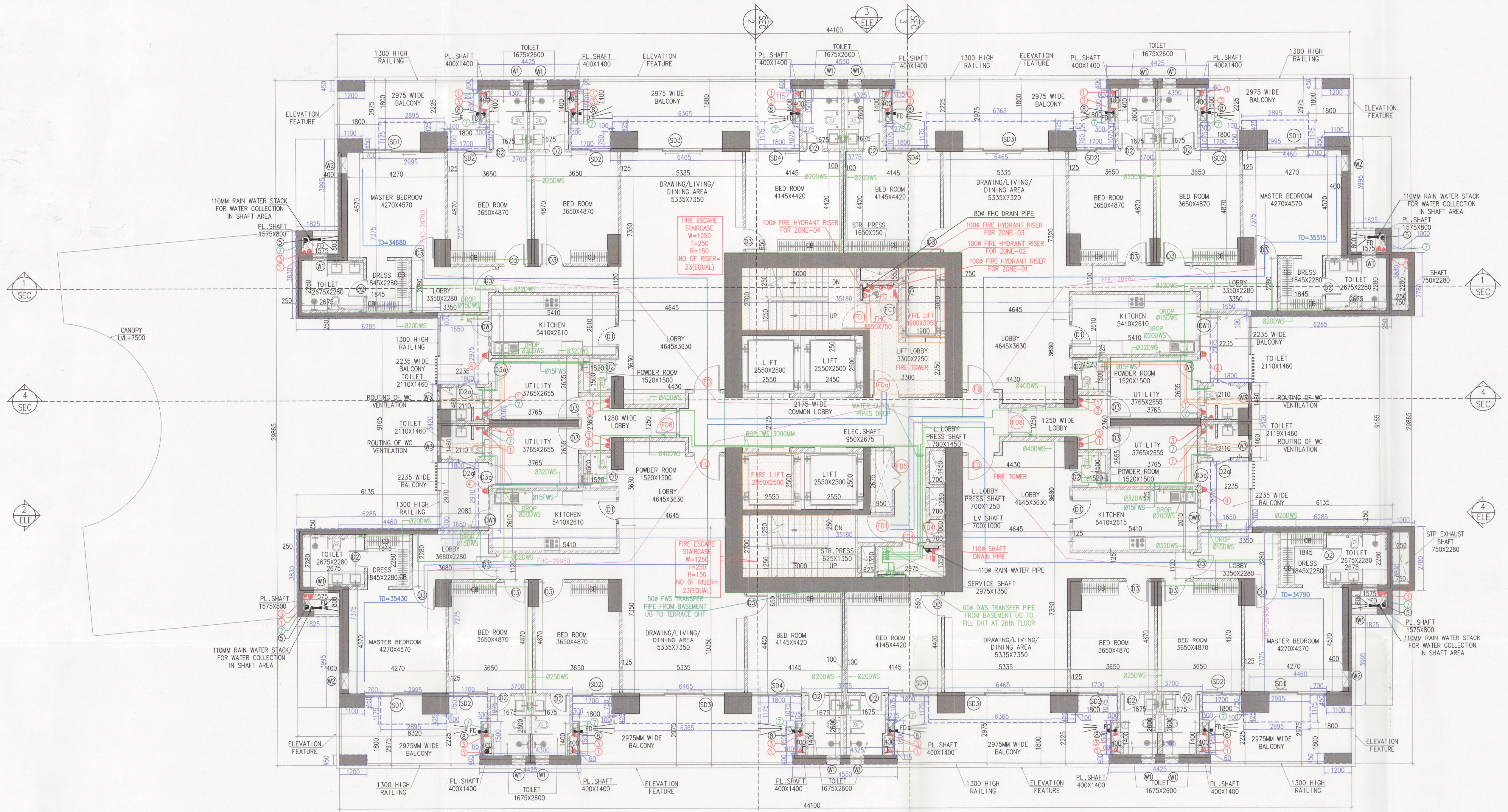
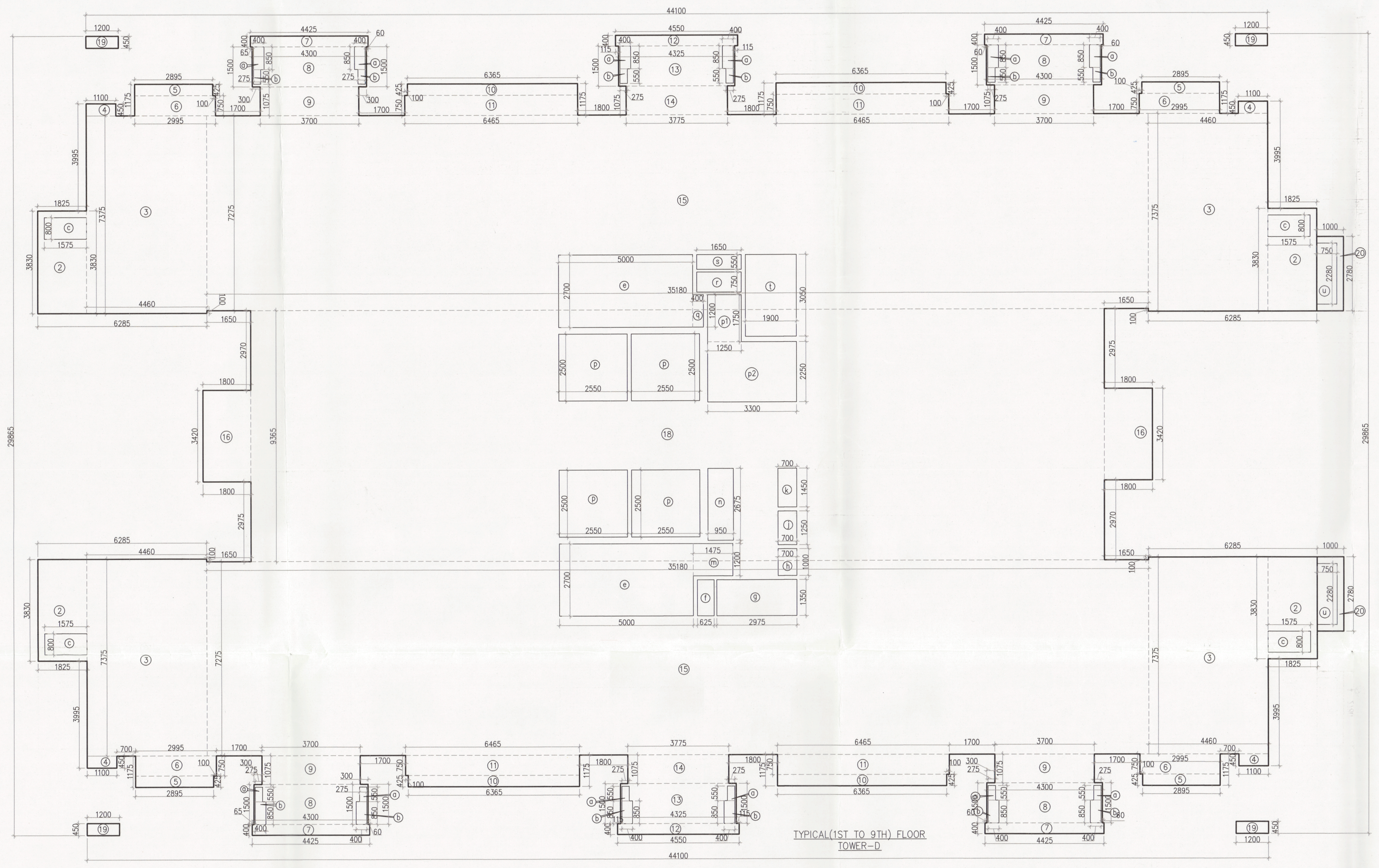
## Note :-

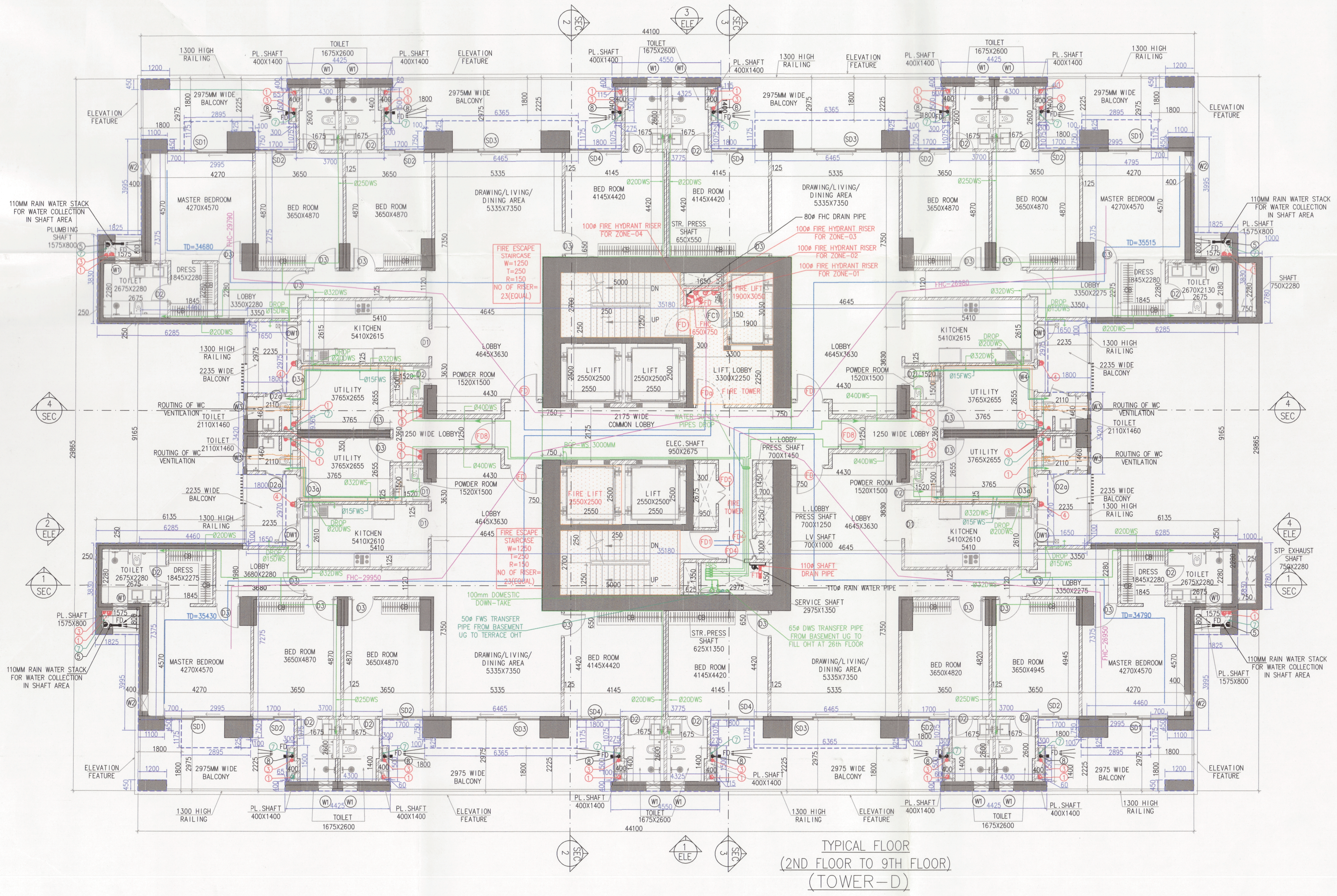
1. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.



1ST FLOOR PLAN
LVL. +7500
(TOWER-D)



TYPICAL(1ST TO 9TH) FLOOR
TOWER-D



TYPICAL FLOOR
(2ND FLOOR TO 9TH FLOOR)
(TOWER-D)

| FLOORS | TOWER-D |
|---|---|
| 2ND FLOOR | +10900 |
| 3RD FLOOR | +14300 |
| 4TH FLOOR | +17700 |
| 5TH FLOOR | +21100 |
| 6TH FLOOR | +24500 |
| 7TH FLOOR | +27900 |
| 8TH FLOOR | +31300 |
| 9TH FLOOR | +34700 |

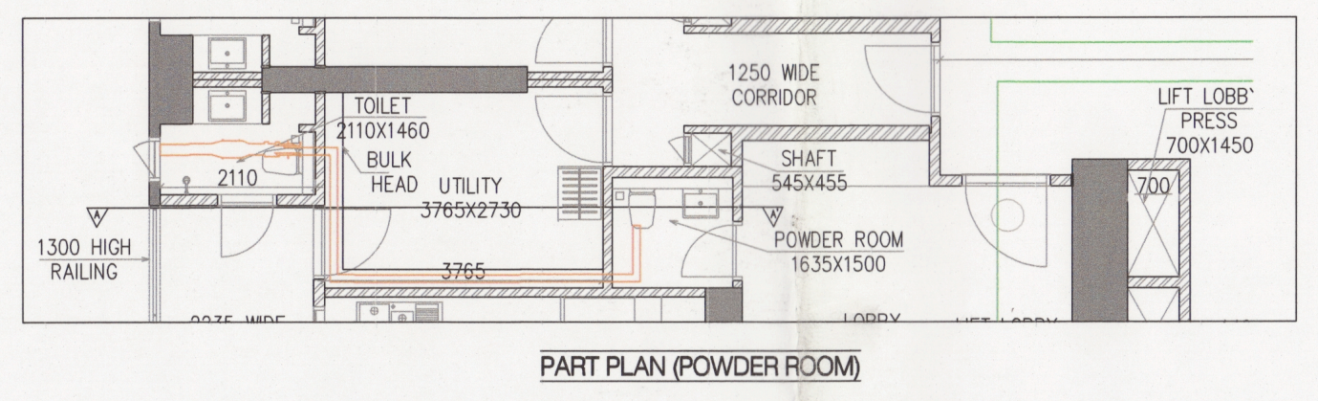
| DIMENSION LEGEND: | |
|---|---|
| 1525 | ARCHITECTURE DIM. |
| 1525 | AREA DIM. |

| LIFT CAPACITY | | | |
|---|---|---|---|
| SR. NO. | Shaft Size (mm) | Car Size (mm) | Capacity |
| 1 | 2550x2450 | 2000x1550x2700 | 20P/ 1360Kg |
| 2 | 1900x3000 | 1100x2300x2700 | 16P/ 1088Kg |
| 3 | 2550x2450 | 1600x1900x2700 | 20P/ 1360Kg |

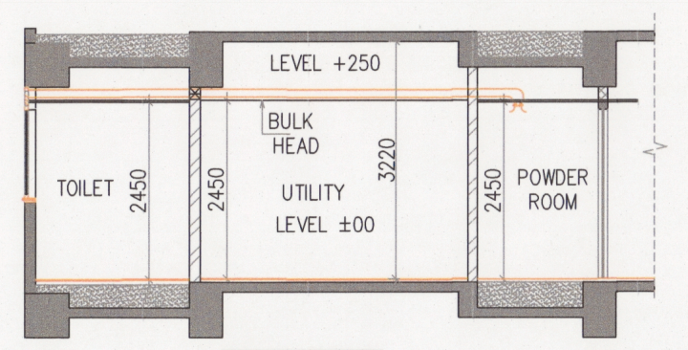
LEGEND : -

| | | |
|---|---|---|
| ● | ① | 160 OD uPVC SWR CLASS B SOIL / WASTE & VENT PIPE |
| ● | ③ | 110 OD uPVC SWR CLASS B ANTISYPHONE PIPE |
| ● | ④ | 160 OD uPVC SWR CLASS B KITCHEN WASTE PIPE |
| ● | ⑤ | 160 OD uPVC SWR CLASS A RAIN WATER DOWNTAKE PIPE |
| ● | | DOMESTIC WATER SUPPLY DOWNTAKE PIPE (GI CLASS C) |
| ● | ⑦ | FLUSHING WATER SUPPLY DOWNTAKE PIPE (GI CLASS C) |
| ● | | 110 OD uPVC SWR CLASS A BALCONY DRAIN PIPE |
| ▨ | F.D. | FLOOR DRAIN |
| DWS | | DOMESTIC WATER SUPPLY |
| FWS | | FLUSHING WATER SUPPLY |
| | PRS | PRESSURE REDUCING VALVE STATION |

| DOOR AND WINDOW SCHEDULE (TYPICAL AND REFUSE FLOOR) | | | | | | | |
|---|---|---|---|---|---|---|---|
| SR. NO. | NAME | ROUGH OPENING | ROUGH OPENING HEIGHT | SILL LVL | LINTEL LVL | LOCATION | TYPE |
| 1 | D1 | 900 | 2420 | 0 | 2420 | KITCHEN | UPVC |
| 2 | D2 | 800 | 2420 | 0 | 2420 | TOILETS & UTILITY& POWDER ROOM | UPVC |
| 3 | D2a | 800 | 2200 | 0 | 2200 | STAFF TOILET | UPVC |
| 4 | D3 | 1000 | 2420 | 0 | 2420 | BEDROOMS, UTILITY, UNISEX TOILET | UPVC |
| 5 | D3a | 1000 | 2200 | 0 | 2200 | UTILITY BALCONY | UPVC |
| 6 | SD1 | 2495 | 2600 | 0 | 2600 | MASTER BEDROOM | UPVC |
| 7 | SD2 | 1700 | 0 | 0 | 0 | BEDROOM 2,3, MULTIPURPOSE PLAYROOM | UPVC |
| 8 | SD3 | 3700 | 2600 | 0 | 2600 | LIVING ROOM | UPVC |
| 9 | SD4 | 2165 | 2600 | 0 | 2600 | BEDROOM 4 | UPVC |
| 10 | DW1 | 1500 | 1550 | 1050 | 2600 | KITCHEN | UPVC |
| 11 | W1 | 600 | 1100 | 1350 | 2450 | TOILET | UPVC |
| 12 | W2 | 700 | 1550 | 1050 | 2600 | MASTER BEDROOM | UPVC |
| 13 | W3 | 600 | 1550 | 1050 | 2600 | UTILITY TOILET | UPVC |
| 14 | W4 | 1000 | 1150 | 1050 | 2200 | SERVICE AREA, STORE ROOM | UPVC |
| 15 | W7 | 600 | 1450 | 1350 | 2800 | MASTER BEDROOM TOILET | UPVC |
| 16 | FD | 1200 | 2420 | 0 | 2420 | ENTRANCE DOOR | 2HR FIRE RATED |
| 17 | FDa | 1200 | 2420 | 0 | 2420 | FIRE TOWER | 2HR FIRE RATED |
| 18 | FD1 | 1200 | 2150 | 0 | 2150 | STAIRCASE | 2HR FIRE RATED |
| 19 | FD4 | 750 | 2050 | 100 | 2150 | SERVICE & LV SHAFT | 2HR FIRE RATED |
| 20 | FD5 | 1000 | 2050 | 100 | 2150 | ELEC. SHAFT | 2HR FIRE RATED |
| 21 | FC1 | 900 | 2050 | 100 | 2150 | FHC | AS/VENDOR |
| 22 | FD8 | 1000 | 2420 | 0 | 2420 | CORRIDOR | 2HR FIRE RATED |
| 23 | FD9 | 2000 | 2420 | 0 | 2420 | SOCIALIZED AREA | 2HR FIRE RATED |



PART PLAN (POWDER ROOM)



SECTION : A-A'

| TYPICAL MECHANICAL VANTILATION CALCULATION FOR POWDER ROOM | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| S. NO. | LOCATION | AREA<br>(Sq.ft) | HEIGHT<br>(Ft.) | VOLUME<br>(Cu.ft) | DESIGN CFM<br>CFM | SELECTED EXHAUST FAN | FAN SIZE<br>DIA | EXHAUST DUCT SIZE<br>DIAMETER (mm) |
| 1 | TYPICAL MECHANICAL VANTILATION FOR POWDER ROOM | | | | | | | |
| 1.1 | POWDER ROOM | 26.4 | 9 | 238 | 47.60 | 1#100cfm cassette in line fan | 150 | 110(OD) |

| AREA CALCULATION OF TYPICAL (1st TO 9th) FLOOR (TOWER-D) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| GROSS – A | | | | | | | | |
| 2 | 4 | X | 1.825 | X | 3.830 | = | 27.959 | SQM |
| 3 | 4 | X | 4.460 | X | 7.375 | = | 131.570 | SQM |
| 4 | 4 | X | 1.100 | X | 0.450 | = | 1.980 | SQM |
| 5 | 4 | X | 2.895 | X | 0.425 | = | 4.922 | SQM |
| 6 | 4 | X | 2.995 | X | 0.750 | = | 8.985 | SQM |
| 7 | 4 | X | 4.425 | X | 0.400 | = | 7.080 | SQM |
| 8 | 4 | X | 4.300 | X | 1.500 | = | 25.800 | SQM |
| 9 | 4 | X | 3.700 | X | 1.075 | = | 15.910 | SQM |
| 10 | 4 | X | 6.365 | X | 0.425 | = | 10.821 | SQM |
| 11 | 4 | X | 6.465 | X | 0.750 | = | 19.395 | SQM |
| 12 | 2 | X | 4.550 | X | 0.400 | = | 3.640 | SQM |
| 13 | 2 | X | 4.325 | X | 1.500 | = | 12.975 | SQM |
| 14 | 2 | X | 3.775 | X | 1.075 | = | 8.116 | SQM |
| 15 | 2 | X | 35.180 | X | 7.275 | = | 511.869 | SQM |
| 16 | 2 | X | 1.800 | X | 3.420 | = | 12.312 | SQM |
| 18 | 1 | X | 31.880 | X | 9.365 | = | 298.556 | SQM |
| 19 | 4 | X | 1.200 | X | 0.450 | = | 2.160 | SQM |
| 20 | 2 | X | 1.000 | X | 2.780 | = | 5.560 | SQM |
| | | | | | TOTAL | = | 1109.609 | SQM |
| GROSS – B | | | | | | | | |
| a | 12 | X | 0.400 | X | 0.850 | = | 4.080 | SQM |
| b | 12 | X | 0.275 | X | 0.550 | = | 1.815 | SQM |
| c | 4 | X | 1.575 | X | 0.800 | = | 5.040 | SQM |
| e | 2 | X | 5.000 | X | 2.700 | = | 27.000 | SQM |
| f | 1 | X | 0.625 | X | 1.350 | = | 0.844 | SQM |
| g | 1 | X | 2.975 | X | 1.350 | = | 4.016 | SQM |
| h | 1 | X | 0.700 | X | 1.000 | = | 0.700 | SQM |
| j | 1 | X | 0.700 | X | 1.250 | = | 0.875 | SQM |
| k | 1 | X | 0.700 | X | 1.450 | = | 1.015 | SQM |
| m | 1 | X | 1.475 | X | 1.200 | = | 1.770 | SQM |
| n | 1 | X | 0.950 | X | 2.675 | = | 2.541 | SQM |
| p | 4 | X | 2.550 | X | 2.500 | = | 25.500 | SQM |
| p1 | 1 | X | 1.250 | X | 1.750 | = | 2.188 | SQM |
| p2 | 1 | X | 3.300 | X | 2.250 | = | 7.425 | SQM |
| q | 1 | X | 0.450 | X | 1.200 | = | 0.540 | SQM |
| r | 1 | X | 1.650 | X | 0.750 | = | 1.238 | SQM |
| s | 1 | X | 1.650 | X | 0.550 | = | 0.908 | SQM |
| t | 1 | X | 1.900 | X | 3.050 | = | 5.795 | SQM |
| u | 2 | X | 0.750 | X | 2.280 | = | 3.420 | SQM |
| | | | | | TOTAL | = | 96.709 | SQM |
| TOTAL FAR AREA OF TYPICAL (1st TO 9th) FLOOR (TOWER-D) | | | | = | GROSS - A | - | GROSS – B | |
| | | | | = | 1109.609 | - | 96.709 | |
| | | | | = | 1012.901 | SQM | | |
| BUILTUP AREA (TOWER-D) | | | | | | | | |
| GROSS – C | | | | | | | | |
| e | 2 | X | 5.000 | X | 2.700 | = | 27.000 | SQM |
| m | 1 | X | 1.475 | X | 1.200 | = | 1.770 | SQM |
| q | 1 | X | 0.400 | X | 1.200 | = | 0.480 | SQM |
| | | | | | TOTAL | = | 29.250 | SQM |
| TOTAL BUILTUP AREA OF TYPICAL (1st TO 9th) FLOOR (TOWER-D) | | | | = | FAR AREA | + | GROSS – C | |
| | | | | = | 1012.901 | + | 29.250 | |
| | | | | = | 1042.151 | SQM | | |
| TOTAL NON FAR AREA OF TYPICAL (1st TO 9th) FLOOR (TOWER-D) | | | = | BUILTUP AREA | - | FAR AREA | | |
| | | | = | 1042.151 | - | 1012.901 | | |
| | | | = | 29.250 | SQM | | | |

## PROJECT

REVISED(1ST REVISION) BUILDING PLANS OF PHASE-1(PRIVANA-SOUTH) FALLING UNDER RESIDENTIAL COLONY UNDER NEW INTEGRATED LICENSING POLICY(NILP) DATED 11.05.2022 ON LAND MEASURING 116.29625 ACRES (LICENCE NO. 219 OF 2023.DATED 25-10-23.) (AN AREA MEASURING 103.05625 ACRES MIGRATION FROM LICENCE NO. 27 OF 2012 DATED 02.04.2012 AND 13.24 ACRES AS FRESH AS FRESH APPLIED AREA) IN SECTOR -76 & 77, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY DLF LTD.IN COLLABORATION WITH LAND OWNERS AND IT' S ASSOCIATE COMPANIES

## DESIGN ARCHITECTS

Arcop Associates Pvt. Ltd.,
Plot No.–36B,Institutional Area,
Sector–32,Gurgaon,
Haryana–122001.

## SUBMISSION ARCHITECTS

RSMS ARCHITECTS

RSMS ARCHITECTS PVT. LTD.
69,Nora Niwas Bhawani Kunj
(Behind D2), Vasant Kunj,
New Delhi–110070.
Tel.: 011–26898616,26898617
www.rsms–arch.com

KEY PLAN

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting Objections from the general public

S.T.P. (HQ)
Member Secretary
B.P.A.C.

S.T.P. (G)
Member
B.P.A.C.

C.T.P. (HR.)
Chairman
B.P.A.C.

DTP(HQ)

ATP(HQ)

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No 355208 Dt 31/12/2024

DINESH KUMAR
PA(HQ)

JD.

PA.

A.T.P.

JDT (HQ)
Member
BPAC

Superintending Engineer (HQ)
for Chief Engineer-I
HSVP, Panchkula

| ARCHITECT'S SEAL & SIGNATURE | OWNER'S SEAL & SIGNATURE |
|---|---|
| TO BE READ WITH THIS OFFICE MEMO NO.: 43475 DATED : 17/11/2025<br>MAMTA S SHASTRY, Council of Architecture Registration No. CA/95/19139 | DLF Limited<br>Authorised Signatory |

| JAN.–2025 | Scale : 1:100 | NORTH |
|---|---|---|
| Drawing Title:–<br>1ST FLOOR & TYPICAL (2ND TO 9TH) FLOOR PLAN & AREA CALCULATION (TOWER-D) | | Drawing No:–<br>TD-02<br>1–06052025 |