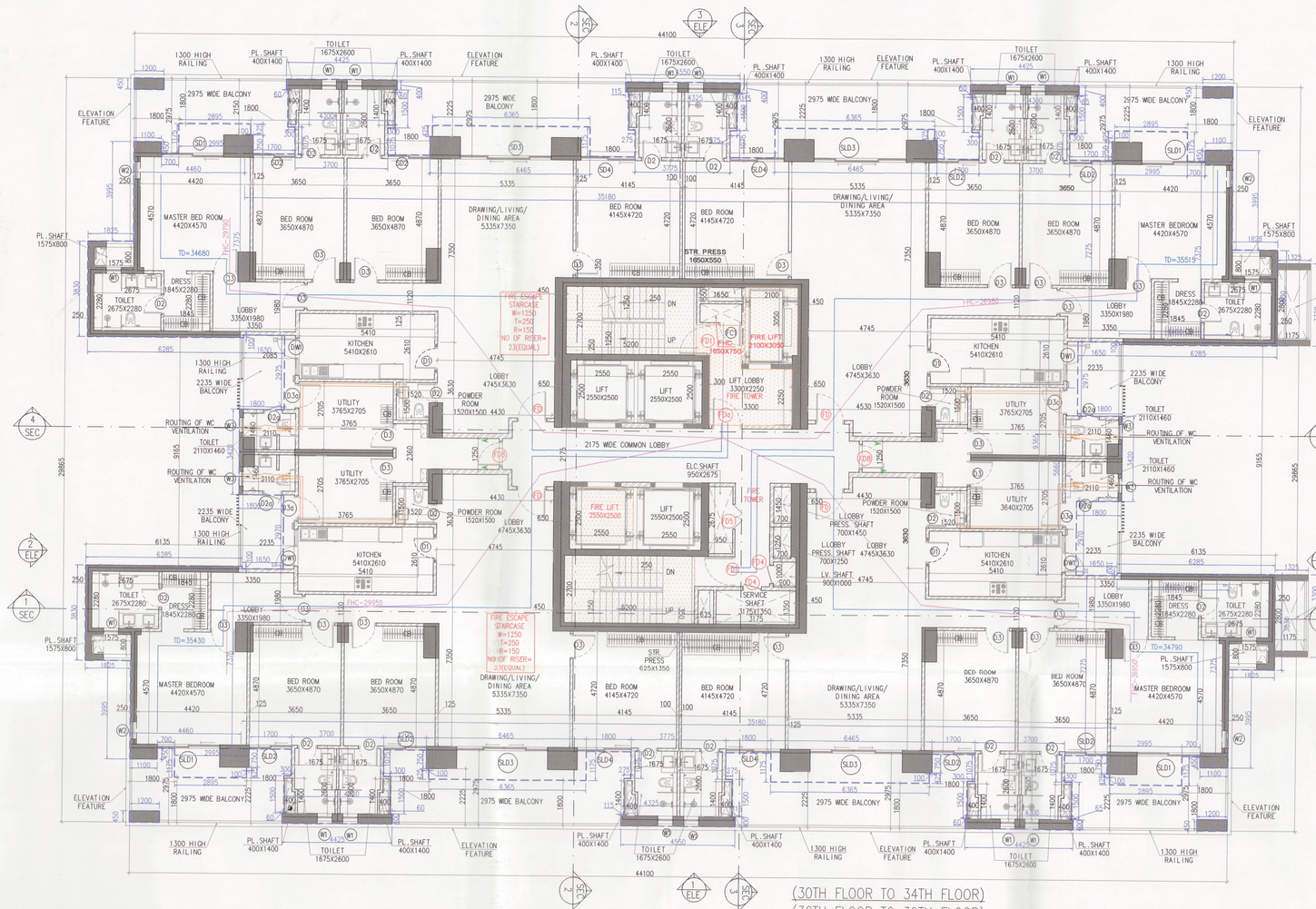
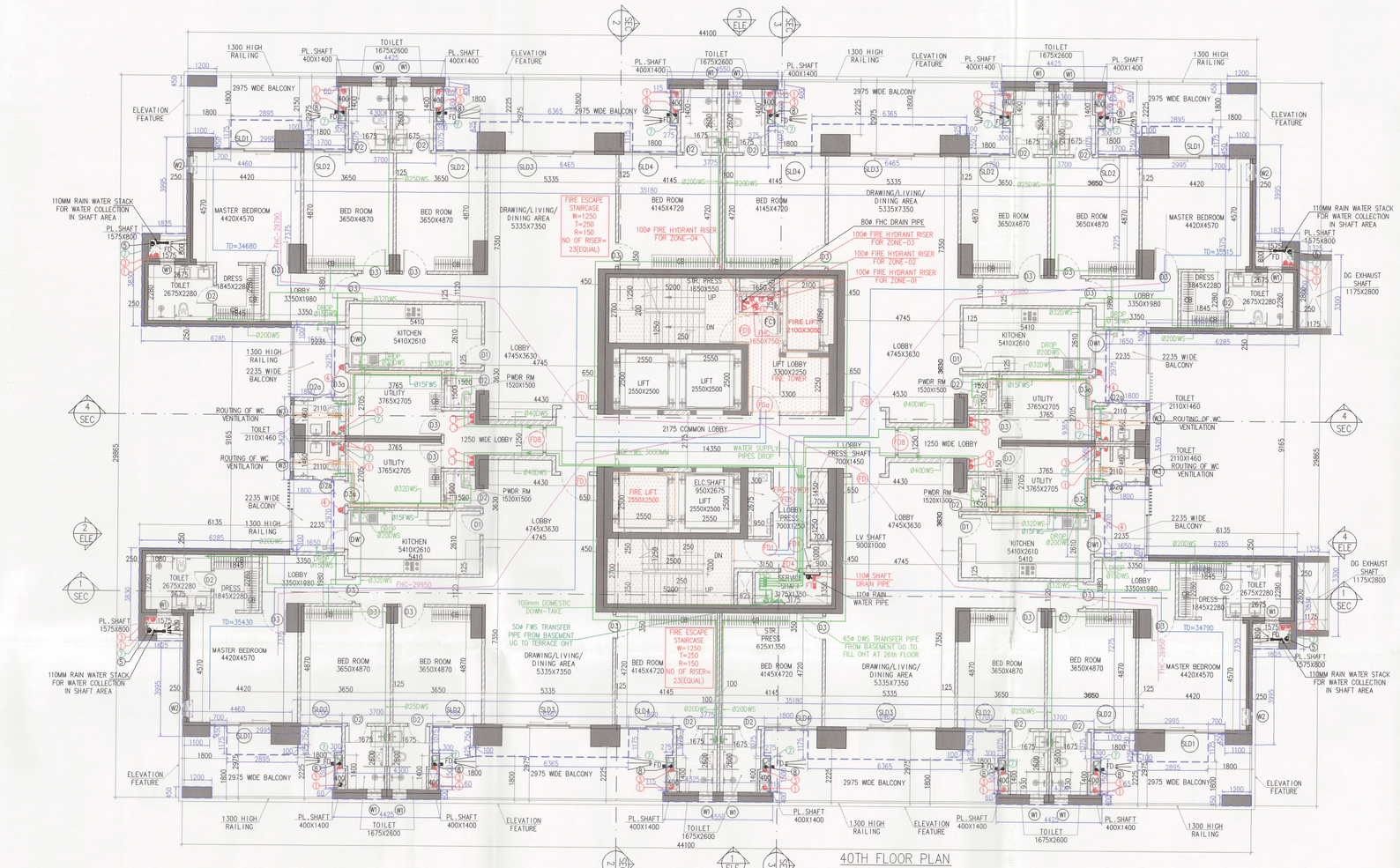
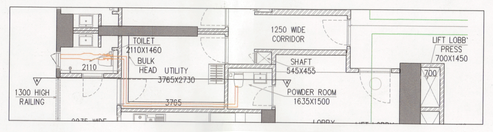


(30TH FLOOR TO 34TH FLOOR)
(36TH FLOOR TO 39TH FLOOR)
(TOWER-F)

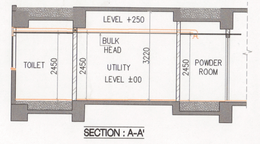


40TH FLOOR PLAN
LVL. +142100
(TOWER-F)

FLOORS	TOWER-F
30TH FLOOR	+108100
31ST FLOOR	+111500
32ND FLOOR	+114900
33RD FLOOR	+118300
34TH FLOOR	+121700
36TH FLOOR	+128500
37TH FLOOR	+131900
38TH FLOOR	+135300
39TH FLOOR	+138700



PART PLAN (POWDER ROOM)



SECTION : A-A'

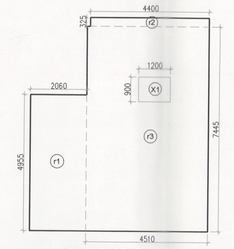
LEGEND	
①	160 OD uPVC BWR (CLASS B SOIL / WASTE & VENT PIPE)
②	110 OD uPVC BWR (CLASS B ANTI DRIP CONDENSATE PIPE)
④	110 OD uPVC BWR (CLASS B KITCHEN WASTE PIPE)
⑤	160 OD uPVC BWR (CLASS A RAIN WATER DOWNCAST PIPE
	DOMESTIC WATER SUPPLY DOWNCAST PIPE (SI CLASS C)
⑦	FLUSHING WATER SUPPLY DOWNCAST PIPE (SI CLASS C)
	110 OD uPVC BWR (CLASS A BALCONY DRAIN PIPE
	FLOOR DRAIN
	DOMESTIC WATER SUPPLY
	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	FD6	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

REFUGE AREA CALCULATION - 35TH. REFUGE FLOOR

GROSS - A								
A	=	1	X	2.060	X	4.655	=	19.207 SQM
B	=	1	X	4.400	X	0.350	=	1.430 SQM
C	=	1	X	4.515	X	7.445	=	33.572 SQM
					TOTAL		=	45.214 SQM
GROSS - B								
X1	=	1	X	1.200	X	0.900	=	1.080 SQM
					TOTAL		=	1.080 SQM
TOTAL REFUGE AREA	=	GROSS - A	-	GROSS - B				
	=	45.214		1.080				
	=	44.134	SQM					
GROSS AREA OF 35TH. FLOOR (REFUGE)	=	798.810	SQM					
GROSS AREA OF TYPICAL(1ST TO 34TH & 36TH TO 39TH) FLOOR	=	1006.133	SQM					
TOTAL	=	1804.943	SQM					
TOTAL NO. OF OCCUPANT	=	1804.943/12.5	=	144	PERSONS			
REFUGE AREA REQUIRED	=	144X0.3	=	0.90(ADDITIONAL SPACE TO ACCOMMODATE WHEEL CHAIR SPACE @0.9 SQM PER 250 POPULATION)				
	=	43.319	=	0.9				
	=	44.219	SQM					
REFUGE AREA PROVIDED	=	44.134	SQM					



35th REFUGE FLOOR

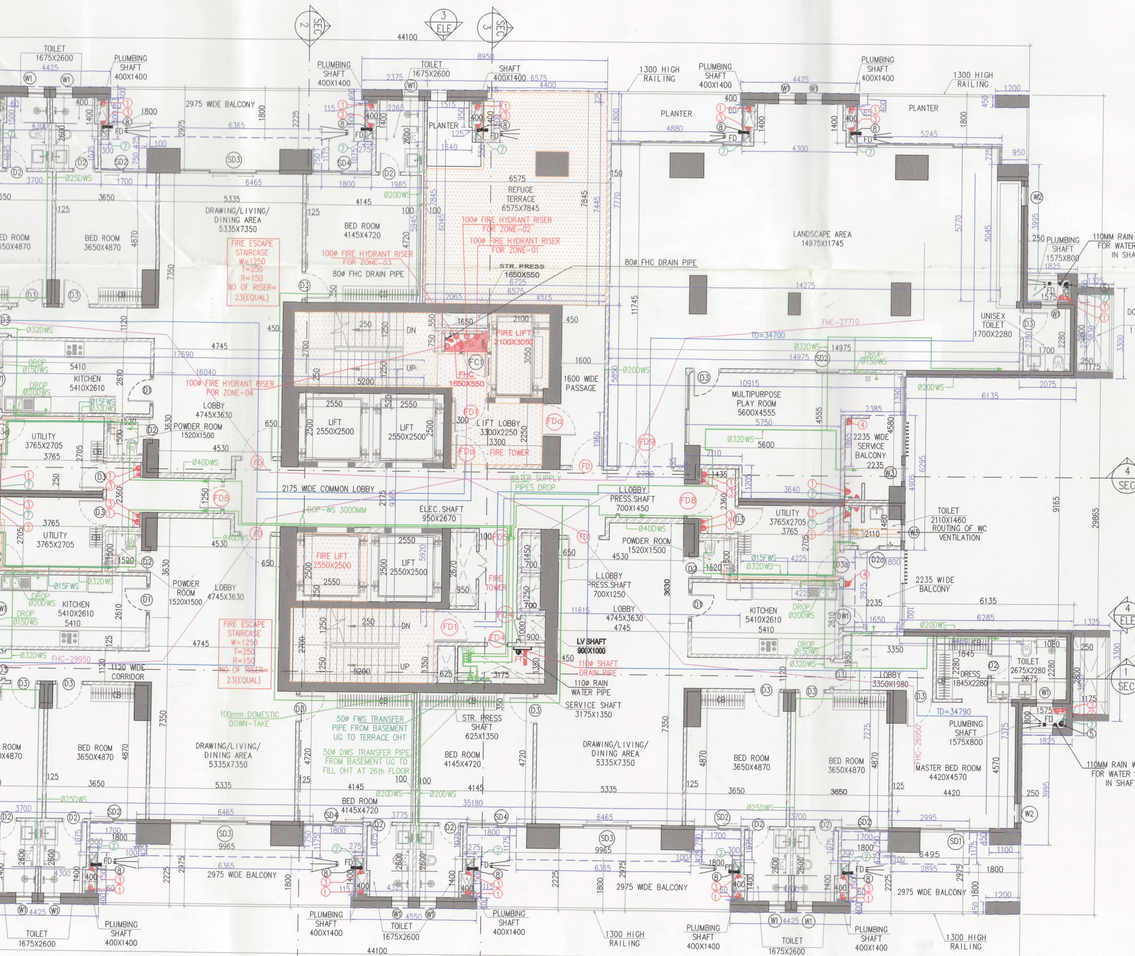
DIMENSION LEGEND:	
1525	ARCHITECTURE DIM.
1525	AREA DIM.

LIFT CAPACITY

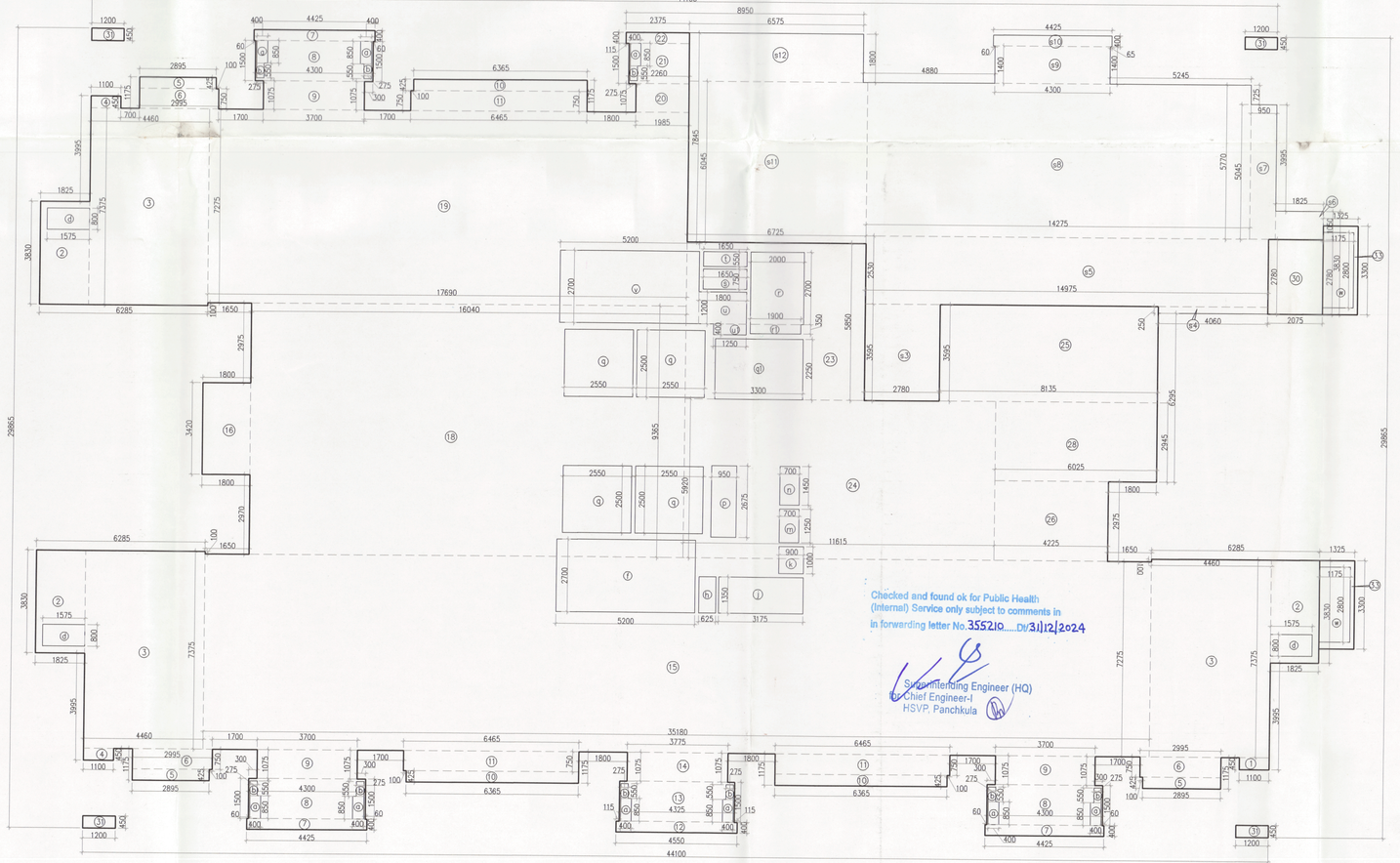
SR. NO.	Shaft Size (mm)	Car Size (mm)	Capacity
1	2550x2450	2000x1550x2700	20Pl 1360Kg
2	1900x3000	1100x2300x2700	16Pl 1088Kg
3	2550x2450	1600x1900x2700	20Pl 1360Kg

TYPICAL MECHANICAL VENTILATION CALCULATION FOR POWDER ROOM

S. NO.	LOCATION	AREA (sq.ft)	HEIGHT (Ft.)	VOLUME	DESIGN CFM	SELECTED EXHAUST FAN	FAN SIZE DIA.	EXHAUST DUCT SIZE DIAMETER (mm)
1	TYPICAL MECHANICAL VENTILATION FOR POWDER ROOM							
1.1	POWDER ROOM	26.4	9	238	47.60	1ø100x15cm cassette in line fan	150	1X200(D)



35TH REFUGE FLOOR PLAN
LVL. +125100
(TOWER-F)



35th REFUGE FLOOR
TOWER-F

Checked and found ok for Public Health (Internal) Service only subject to comments in In forwarding letter No. 355210 dtd 31/12/2024

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

AREA CALCULATION OF 35TH REFUGE FLOOR (TOWER-F)

GROSS - A								
1	1	X	1.100	X	0.450	=	0.495	SQM
2	3	X	1.822	X	3.830	=	20.969	SQM
3	3	X	1.460	X	7.373	=	89.878	SQM
4	2	X	1.100	X	0.450	=	0.990	SQM
5	3	X	2.895	X	0.425	=	3.691	SQM
6	3	X	2.899	X	0.750	=	6.739	SQM
7	3	X	4.300	X	1.500	=	19.350	SQM
8	3	X	4.300	X	1.500	=	19.350	SQM
9	3	X	3.700	X	1.075	=	11.933	SQM
10	3	X	6.385	X	0.425	=	8.115	SQM
11	3	X	6.460	X	0.750	=	14.548	SQM
12	1	X	4.550	X	0.400	=	1.820	SQM
13	1	X	4.320	X	1.500	=	6.480	SQM
14	1	X	3.775	X	1.075	=	4.058	SQM
15	1	X	35.190	X	7.373	=	259.505	SQM
16	1	X	8.500	X	1.075	=	9.138	SQM
17	1	X	14.350	X	9.365	=	134.415	SQM
18	1	X	17.890	X	1.075	=	19.230	SQM
20	1	X	1.885	X	1.075	=	2.026	SQM
21	1	X	3.240	X	1.500	=	3.390	SQM
22	1	X	2.373	X	0.450	=	0.995	SQM
23	1	X	6.723	X	5.850	=	39.341	SQM
24	1	X	11.615	X	5.850	=	68.761	SQM
25	1	X	8.135	X	3.595	=	29.245	SQM
26	1	X	4.225	X	2.373	=	12.993	SQM
28	1	X	6.025	X	2.945	=	17.744	SQM
31	1	X	2.675	X	2.780	=	7.439	SQM
32	1	X	1.200	X	0.450	=	1.160	SQM
32	2	X	1.328	X	0.450	=	2.745	SQM
					TOTAL	=	834.969	SQM
GROSS - B								
a	9	X	0.400	X	0.850	=	3.060	SQM
c	3	X	0.575	X	0.550	=	1.361	SQM
d	3	X	1.575	X	0.800	=	3.780	SQM
f	1	X	5.200	X	2.700	=	14.040	SQM
g	1	X	0.825	X	1.350	=	0.844	SQM
h	1	X	1.575	X	1.350	=	4.286	SQM
k	1	X	0.900	X	1.000	=	0.900	SQM
m	1	X	0.900	X	1.000	=	0.900	SQM
n	1	X	0.700	X	1.400	=	0.980	SQM
p	1	X	0.950	X	2.675	=	3.541	SQM
q	1	X	2.550	X	2.500	=	23.950	SQM
q1	1	X	3.300	X	2.250	=	7.425	SQM
r	1	X	2.100	X	2.700	=	5.670	SQM
r1	1	X	1.900	X	2.300	=	8.855	SQM
s	1	X	1.650	X	0.750	=	1.238	SQM
t	1	X	1.650	X	0.550	=	0.908	SQM
u	1	X	1.900	X	1.200	=	2.160	SQM
u1	1	X	1.200	X	1.200	=	1.440	SQM
v	1	X	5.200	X	2.700	=	14.040	SQM
w	2	X	1.175	X	2.600	=	6.110	SQM
					TOTAL	=	97.388	SQM
TOTAL FAR AREA OF 35TH REFUGE FLOOR	=	GROSS - A	-	GROSS - B				
	=	834.969		97.388				
	=	837.601	SQM					
BUILTUP AREA								
GROSS - C								
a	1	X	5.200	X	2.700	=	14.040	SQM
b	1	X	1.800	X	1.200	=	2.160	SQM
c	1	X	5.200	X	2.700	=	14.040	SQM
e	1	X	5.200	X	2.700	=	14.040	SQM
e3	1	X	3.780	X	3.595	=	13.588	SQM
e4	1	X	4.060	X	3.250	=	13.195	SQM
e5	1	X	14.975	X	2.630	=	37.897	SQM
e6	1	X	1.625	X	1.050	=	1.618	SQM
e7	1	X	0.900	X	5.045	=	4.793	SQM
e8	1	X	14.275	X	3.770	=	53.367	SQM
e9	1	X	4.300	X	1.400	=	6.020	SQM
e10	1	X	4.625	X	0.450	=	1.770	SQM
e11	1	X	6.725	X	6.045	=	40.653	SQM
e12	1	X	6.673	X	1.800	=	11.835	SQM
					TOTAL	=	228.989	SQM
TOTAL BUILTUP AREA OF 35TH REFUGE FLOOR (TOWER-F)	=	FAR AREA	-	GROSS - C				
	=	837.601	+	228.989				
	=	1066.591	SQM					
TOTAL NON FAR AREA OF 35TH REFUGE FLOOR (TOWER-F)	=	BUILTUP AREA	-	FAR AREA				
	=	1066.591		837.601				
	=	228.989	SQM					

Note :-

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

PROJECT

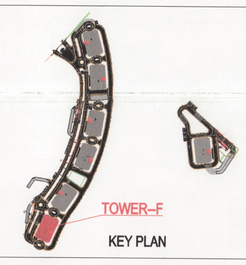
REVISED(1ST REVISION) BUILDING PLANS OF PHASE-1(PRIVANA-SOUTH) FALLING UNDER RESIDENTIAL COLONY UNDER NEW INTEGRATED LICENSING POLICY(NILP) DATED 11.05.2022 ON LAND MEASURING 116.29625 ACRES (LICENCE NO. 219 OF 2023,DATED 25-10-23.) (AN AREA MEASURING 103.05625 ACRES MIGRATION FROM LICENCE NO. 27 OF 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 PVT. LTD.
69,Nora Niwas Bhawani Kunj
(Behind D2), Vasant Kunj,
New Delhi-110070.
Tel.: 011-26898616,26898617
www.rsms-arch.com



TOWER-F
KEY PLAN

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

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

S.T.P.(Q) Member B.P.A.C.
ATP(HQ)

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

JD. PA. S.T.P. DINESH KUMAR PA(HQ)

JDTP(HQ) Member B.P.A.C.

TO BE READ IN CONJUNCTION WITH LETTER OF EVEN NO. DATED 43495 7/11/2025

ARCHITECT'S SEAL & SIGNATURE

OWNER'S SEAL & SIGNATURE

DLF Limited

JAN.-2025 | Scale : 1:100 | NORTH

Drawing Title:-
TYPICAL 30TH TO 34TH,36TH TO 39TH & 40TH FLOOR PLAN
35TH REFUGE FLOOR
OF AREA CALCULATION
(TOWER-F)

Drawing No:-
TF-05

1-06052025