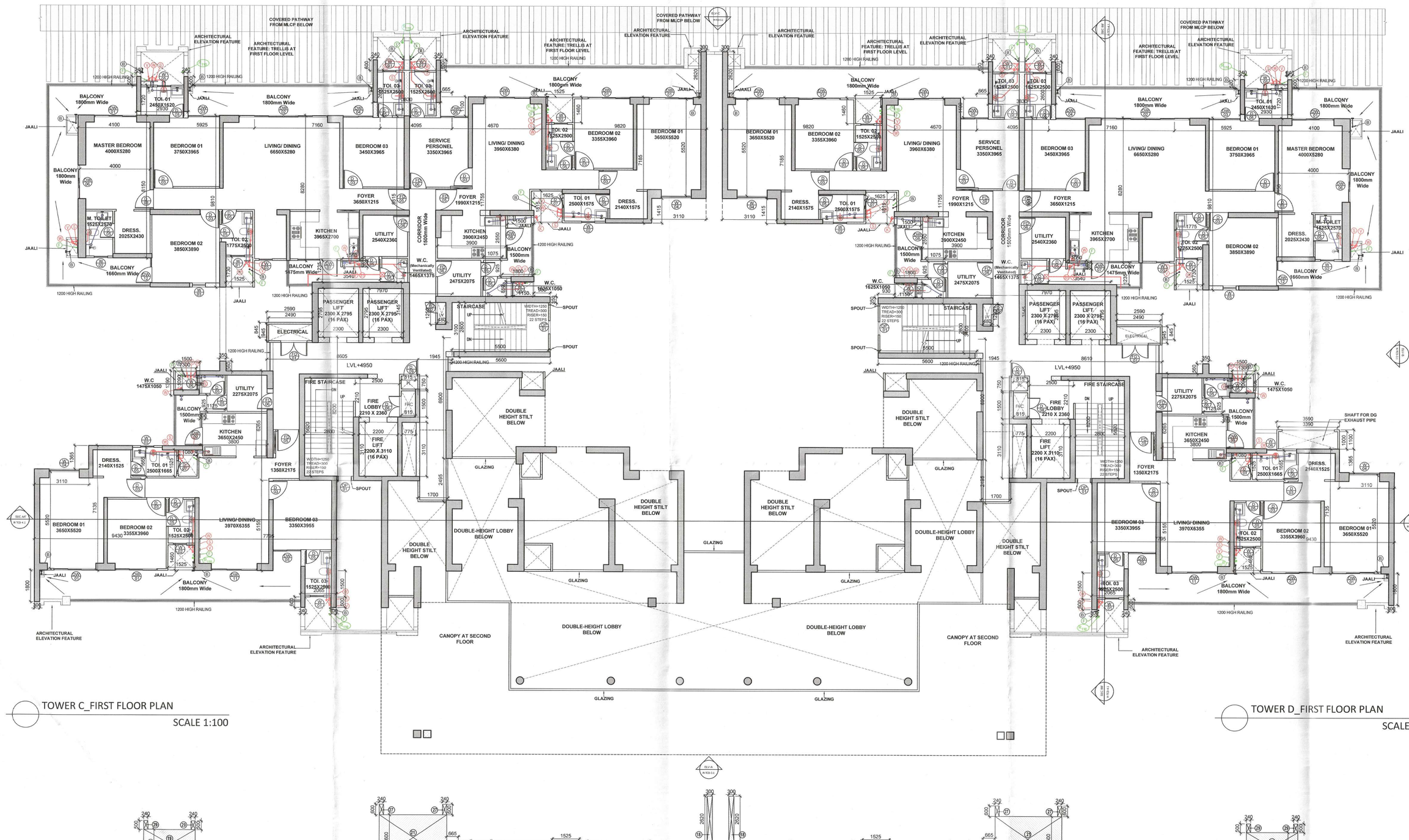
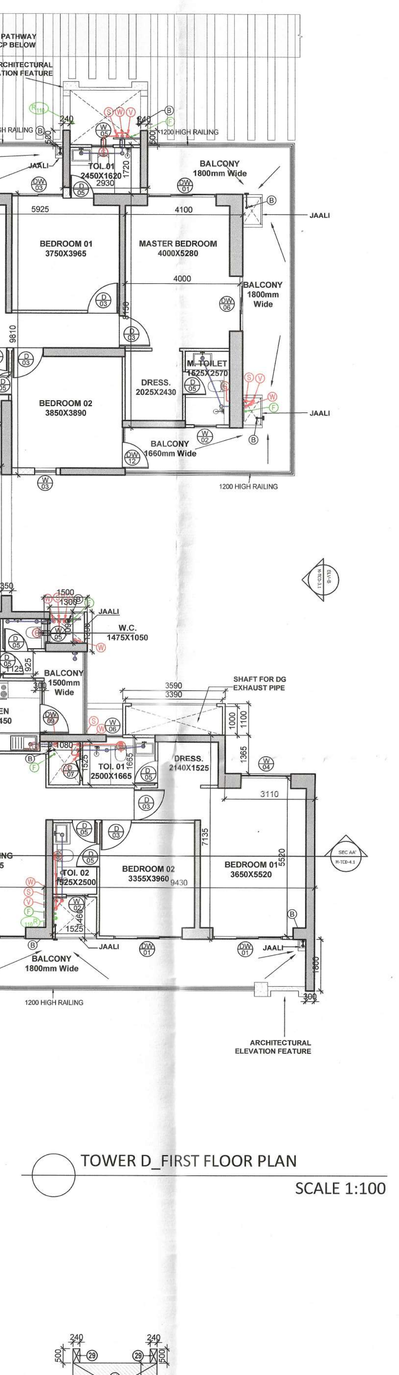


TOWER C_FIRST FLOOR PLAN

SCALE 1:100



TOWER D_FIRST FLOOR PLAN

SCALE 1:100

TOWER C & D DOOR/ WINDOW	WIDTH	HEIGHT	SILL	LINTEL
D03	1050	2400	-	2400
D04	1800	2400	-	2400
D05	800	2400	-	2400
D07	750	2400	300	2400
D08	1200	2400	300	2400
D09	750	2400	300	2400
D11	1250	2400	-	2400
D13	1250	2400	-	2400
D14	1050	2400	-	2400
D15	750	2400	300	2400
D16	1500	2400	-	2400
D17	1200	2400	-	2400
O	O	O	O	O
FD01	1500	2100	300	2400
FD02	600	2100	300	2400
FD03	1100	2400	-	2400
FD05	1200	2400	-	2400
FD06	900	2400	-	2400
O	O	O	O	O
W01	750	2100	300	2400
W02	750	1200	1200	2400
W03	750	1500	900	2400
W04	1720	1500	900	2400
W05	750	1200	1200	2400
W06	580	1200	1200	2400
O	O	O	O	O
DW01	2400	2400	-	2400
DW02	5050	2400	-	2400
DW03	1785	2400	-	2400
DW04	1685	2400	-	2400
DW05	1580	2400	-	2400
DW06	1920	2400	-	2400
DW07	2265	2400	-	2400
DW08	1750	2400	-	2400
DW09	1820	2400	-	2400
DW10	2640	2400	-	2400
DW11	2610	2400	-	2400
DW12	1420	2400	-	2400
O	O	O	O	O
OP01	750	1200	1200	2400

LEGEND : (Plumbing)

S. No.	SYMBOL	DESCRIPTION
1.	S	110Ø UPVC SOIL AND VENT PIPE
2.	W	110Ø UPVC WASTE AND VENT PIPE
3.	K	160Ø UPVC WASTE AND VENT PIPE (FOR KITCHEN)
4.	R	110Ø UPVC RAIN WATER PIPE
5.	B	110Ø UPVC BALCONY / CORRIDOR DRAIN PIPE
6.	V	110Ø UPVC ANTI SYPHONAGE PIPE
7.	C1	DOMESTIC WATER SUPPLY DROP FROM TANK TO TOILET / KITCHEN FOR TOP THREE FLOOR ONLY
8.	C2 C3	DOMESTIC WATER SUPPLY DROP FROM TANK TO TOILET /KITCHEN (REFER WATER SUPPLY SCHEMATIC DWG.)
9.	F	RECYCLED WATER SUPPLY DROP FROM O.H.T. TO W.C.
10.		WASHING MACHINE
11.	H.S.	HEALTH SPRAY WITH ANGLE VALVE
12.		DIVERTER
13.		COLD WATER SUPPLY PIPE (CWS)
14.		HOT WATER SUPPLY PIPE (HWS)
15.		RECYCLED WATER SUPPLY PIPE (RWS)
16.		ISOLATING VALVE
17.		NON RETURN VALVE

TOWER C FIRST FLOOR AREA CALCULATION

S.NO.	LENGTH(M)	WIDTH(M)	NO.	AREA(SQ.M.)
COVERED AREA				
1	9.430	7.130	1	67.236
2	0.300	1.800	1	0.540
3	7.790	5.150	1	40.119
4	2.060	1.500	1	3.090
5	5.600	3.100	1	17.360
6	3.800	6.260	1	23.788
7	1.500	1.390	1	2.085
8	0.350	0.560	1	0.196
9	8.610	8.200	1	70.602
10	1.700	2.490	1	4.233
11	7.970	3.140	1	25.026
12	2.590	0.845	1	2.189
14	4.090	9.510	1	38.896
15	7.160	8.280	1	59.285
16	5.920	9.810	1	58.075
17	4.100	8.150	1	33.415
18	0.300	2.620	1	0.786
19	2.930	1.720	1	5.040
20	9.820	7.180	1	70.508
21	3.830	2.600	1	9.958
22	4.670	11.750	1	54.873
23	1.940	6.900	1	13.386
24	3.540	1.235	1	4.372
27	0.240	0.600	3	0.432
28	0.300	0.600	1	0.180
29	0.240	0.500	2	0.240
30	0.660	1.100	1	0.726
31	0.930	0.350	1	0.326
		TOTAL ADDITIONS (A)		**606.959**
DEDUCTION				
A	3.110	1.360	1	4.230
C	1.080	1.520	1	1.642
D	1.520	1.460	2	4.438
G	1.300	1.090	1	1.417
H	0.300	0.920	1	0.276
I	3.110	1.410	1	4.385
K	2.800	5.620	1	15.736
K1	5.500	2.800	1	15.400
L	2.200	3.110	1	6.842
L1	2.500	2.210	1	5.525
M	0.770	3.110	1	2.395
N	0.810	1.500	1	1.215
O	0.810	0.750	1	0.608
P	2.490	0.945	1	2.353
Q	2.300	2.790	2	12.834
R	0.480	1.250	1	0.600
T	1.520	1.730	1	2.630
U	1.050	0.360	1	0.378
W	1.150	0.850	1	0.978
X	1.800	0.920	1	1.656
Y	1.500	2.550	1	3.825
Z	1.620	1.810	1	2.932
		DEDUCTION (B)		**92.293**
F.A.R= COVERED AREA (A) - DEDUCTION (B)				**514.666**

TOWER D FIRST FLOOR AREA CALCULATION

S.NO.	LENGTH(M)	WIDTH(M)	NO.	AREA(SQ.M.)
COVERED AREA				
1	9.430	7.130	1	67.236
2	0.300	1.800	1	0.540
3	7.790	5.150	1	40.119
4	2.060	1.500	1	3.090
5	5.600	3.100	1	17.360
6	3.800	6.260	1	23.788
7	1.500	1.390	1	2.085
8	0.350	0.560	1	0.196
9	8.610	8.200	1	70.602
10	1.700	2.490	1	4.233
11	7.970	3.140	1	25.026
12	2.590	0.845	1	2.189
14	4.090	9.510	1	38.896
15	7.160	8.280	1	59.285
16	5.920	9.810	1	58.075
17	4.100	8.150	1	33.415
18	0.300	2.620	1	0.786
19	2.930	1.720	1	5.040
20	9.820	7.180	1	70.508
21	3.830	2.600	1	9.958
22	4.670	11.750	1	54.873
23	1.940	6.900	1	13.386
24	3.540	1.235	1	4.372
27	0.240	0.600	3	0.432
28	0.300	0.600	1	0.180
29	0.240	0.500	2	0.240
30	0.660	1.100	1	0.726
31	0.930	0.350	1	0.326
32	3.590	1.100	1	3.949
		TOTAL ADDITIONS (A)		**610.908**
DEDUCTION				
A	3.110	1.360	1	4.230
C	1.080	1.520	1	1.642
D	1.520	1.460	2	4.438
G	1.300	1.090	1	1.417
H	0.300	0.920	1	0.276
I	3.110	1.410	1	4.385
K	2.800	5.620	1	15.736
K1	5.500	2.800	1	15.400
L	2.200	3.110	1	6.842
L1	2.500	2.210	1	5.525
M	0.770	3.110	1	2.395
N	0.810	1.500	1	1.215
O	0.810	0.750	1	0.608
P	2.490	0.945	1	2.353
Q	2.300	2.790	2	12.834
R	0.480	1.250	1	0.600
T	1.520	1.730	1	2.630
U	1.050	0.360	1	0.378
W	1.150	0.850	1	0.978
X	1.800	0.920	1	1.656
Y	1.500	2.550	1	3.825
Z	1.620	1.810	1	2.932
Z1	3.390	1.000	1	3.390
		DEDUCTION (B)		**95.683**
F.A.R= COVERED AREA (A) - DEDUCTION (B)				**515.225**

TOWER C SERVICE PERSONEL CARPET AREA CALCULATION

S.NO.	LENGTH(M)	WIDTH(M)	NO.	AREA(SQ.M.)
COVERED AREA				
1	3.350	3.965	1	13.283
2	1.525	2.550	1	3.889
		TOTAL ADDITIONS (A)		**17.172**
DEDUCTION				
A	1.010	0.055	1	0.056
B	1.525	0.100	1	0.153
		DEDUCTION (B)		**0.208**
UNIT CARPET AREA= TOTAL ADDITIONS (A) -DEDUCTIONS (B)				**16.963**

TOWER D SERVICE PERSONEL CARPET AREA CALCULATION

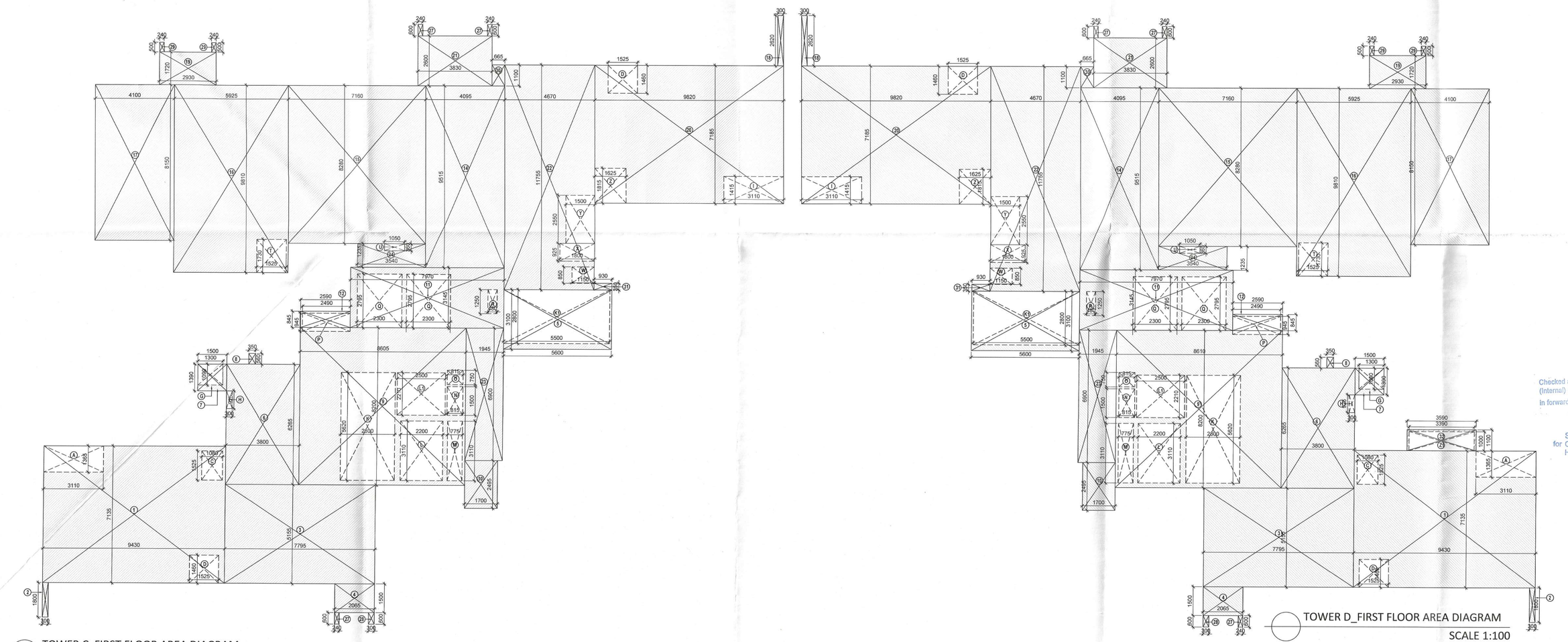
S.NO.	LENGTH(M)	WIDTH(M)	NO.	AREA(SQ.M.)
COVERED AREA				
1	3.350	3.965	1	13.283
2	1.525	2.550	1	3.889
		TOTAL ADDITIONS (A)		**17.172**
DEDUCTION				
A	1.010	0.055	1	0.056
B	1.525	0.100	1	0.153
		DEDUCTION (B)		**0.208**
UNIT CARPET AREA= TOTAL ADDITIONS (A) - DEDUCTIONS (B)				**16.963**

STAIRCASE NON-FAR AREA CALCULATION

S.NO.	LENGTH(M)	WIDTH(M)	NO.	AREA(SQ.M.)
COVERED AREA				
K	2.800	5.620	1	15.736
K1	5.500	2.800	1	15.400
		TOTAL ADDITIONS (A)		**31.136**
		TOTAL NON FAR AREA		**31.136**

NOTES :-

- VRV System is being provided.
- Full DG power back up is being provided.
- Toilets are mechanical ventilated.
- All lifts shall have 100% power back-up.
- All electrical installations shall be as per provision of nbc.
- Fire-fighting/safety provisions will be as per relevant nbc provisions.
- Basement area shall have mechanically ventilated as per relevant code.
- All toilets are ventilated as per haryana building code 2017.
- Building has automatic sprinkler system wherever required by nbc.
- Building will be designed (structures) as per relevant i.s. codes for earthquake resistance.
- Solar panels of required capacity shall be provided on roof top as per harera/zoning norms.
- All handicap ramps with railing.
- All fire fighting installations shall be as per provision of nbc.
- The rainwater harvesting system shall be provided as per central ground water auth.norms.

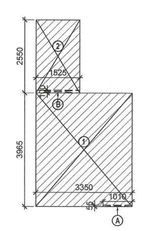


TOWER C_FIRST FLOOR AREA DIAGRAM

SCALE 1:100

TOWER D_FIRST FLOOR AREA DIAGRAM

SCALE 1:100



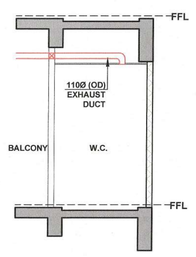
SERVICE PERSONNEL 01 _TOWER C

UNIT CARPET AREA SCALE 1:100

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 103 189 DV 24/5/24

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

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



W.C. MECHANICAL VENTILATION SECTION

SCALE 1:50

TYPICAL MECHANICAL VENTIALTION CALCULATION FOR W.C.								
LOCATION	AREA (SQ.FT.)	HEIGHT (FT.)	VOLUME (CU. FT.)	DESIGN CFM	SELECTED EXHAUST FAN	FAN SIZE (LXBXH) (MM)	EXHAUST DUCT SIZE
W.C. (4BHK)	21.63	10.82	234.04	60	1 # 60 CFM Cassette Inline Fan	250 X 250 X 175	100 mm Dia (110 mm OD) Semi Rigid, Class O, Aluminium Flexible Duct

S.T.P.(HQ) Member Secretary B.P.A.C. | S.T.P.(G) Member B.P.A.C. | S.T.P.(HR) Member B.P.A.C. | DTP (HQ) | ATP(HQ)

AD | PA | ATP

STRUCTURAL CONSULTANTS: GOKANI CONSULTANTS — Varinder Kumar AD(HQ)

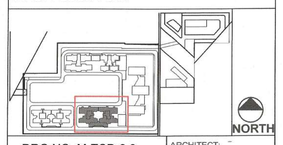
MEP CONSULTANTS: CESPL PVT LTD. — DDA(T) MEMBER BPAC

DEVELOPER: GODREJ PROPERTIES LTD.

ARCHITECT: ARCHITECTURE COLLECTIVE

REVISED BUILDING PLAN OF GROUP HOUSING COLONY OF AN AREA MEASURING 14.86225 ACRES (LICENSE NO.105 OF 2010 DATED 03.12.2010 & 29 of 2024 DATED. 21.02.2024) in SECTOR-103, GURUGRAM BEING DEVELOPED BY GODREJ VESTAMARK LLP.

TOWER C AND D
FIRST FLOOR PLAN



DRG.NO. M-TCD-2.2

SCALE : 1:100

DATE : 09.06.2023

DEALT : VANSHICA

ARCHITECT: GAURAV SAHAN

CA Registration No. CA/99/25531

OWNER'S SIGN. — Godrej Vestamark LLP. Authorised Signatory

ARCHITECTS SIGN.