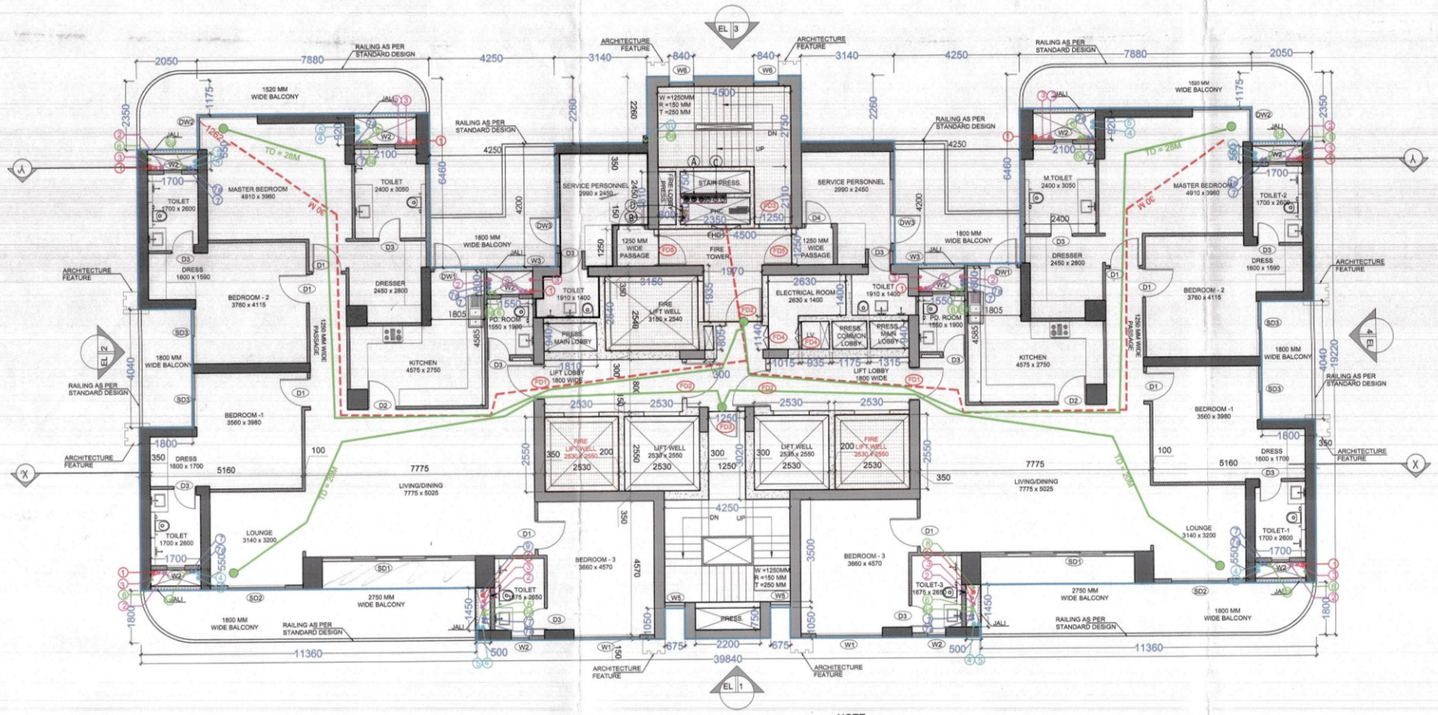
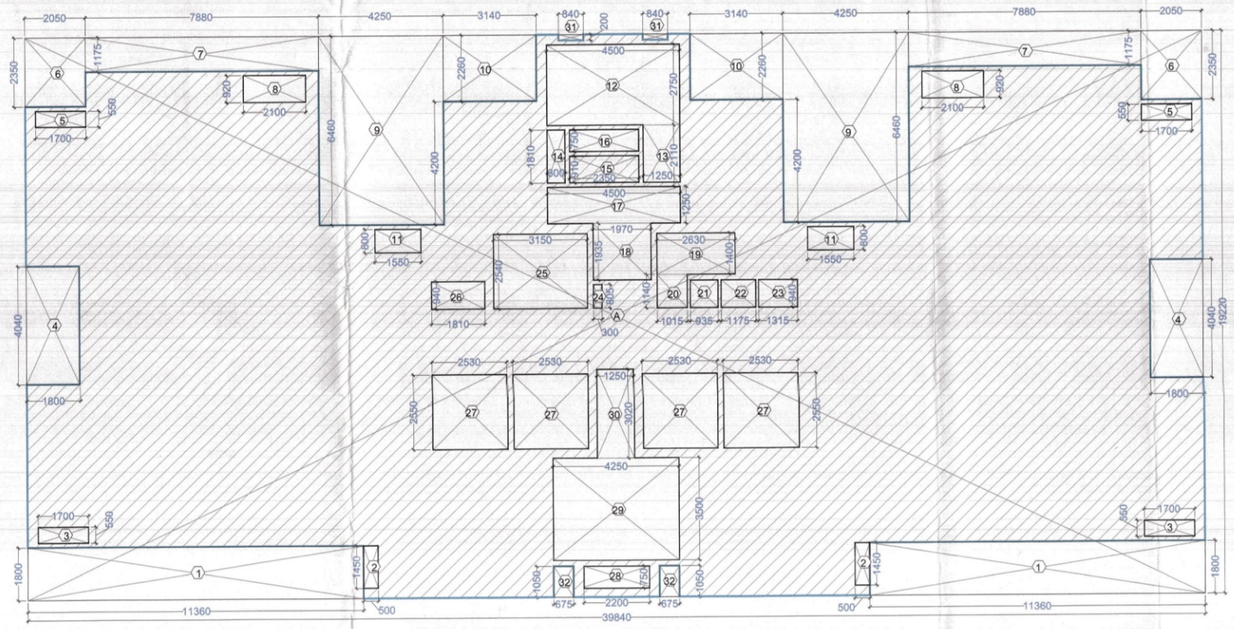
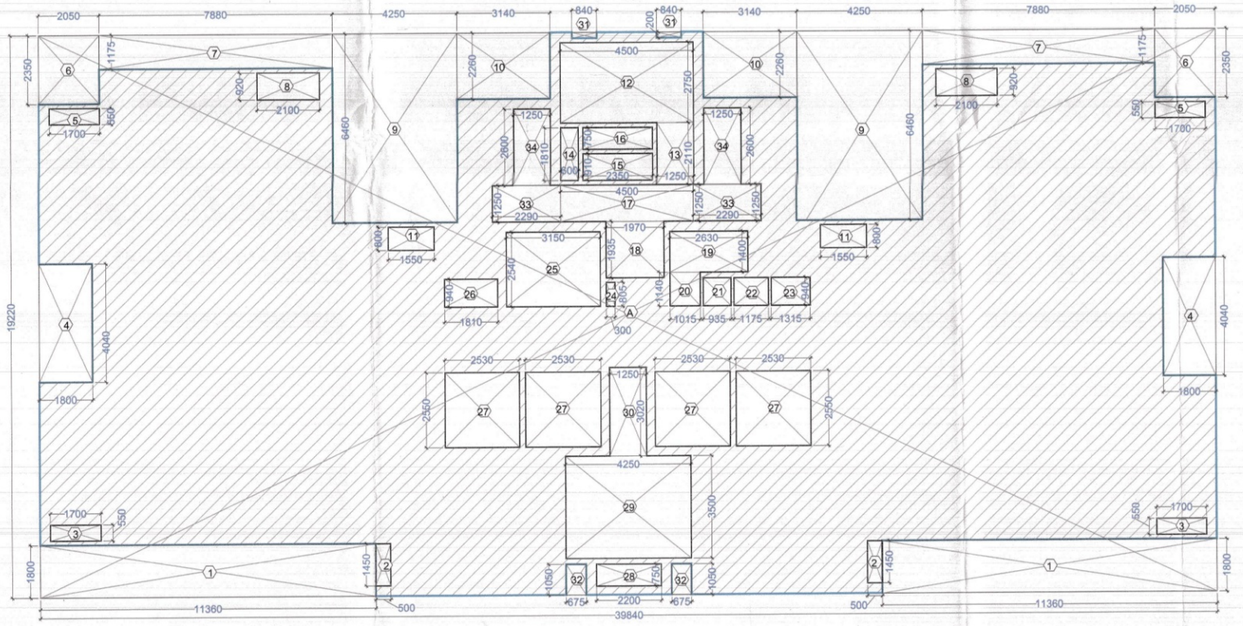


TYPICAL (1ST TO 16TH, 18TH TO 25TH, 27TH TO 34TH) FLOOR PLAN
TOWER-A

NOTE:
1. APARTMENT ENTRY DOOR IS 60 MIN FIRE RESISTANCE DOOR.
2. ALL OTHERS FIRE DOORS ARE TWO HOUR FIRE RATED.



TYPICAL FLOOR (1ST TO 16TH, 18TH TO 25TH, 27TH TO 34RD) FAR AREA DIAGRAM
TOWER-A



TYPICAL REFUGE FLOOR (17TH & 26TH) FAR AREA DIAGRAM
TOWER-A

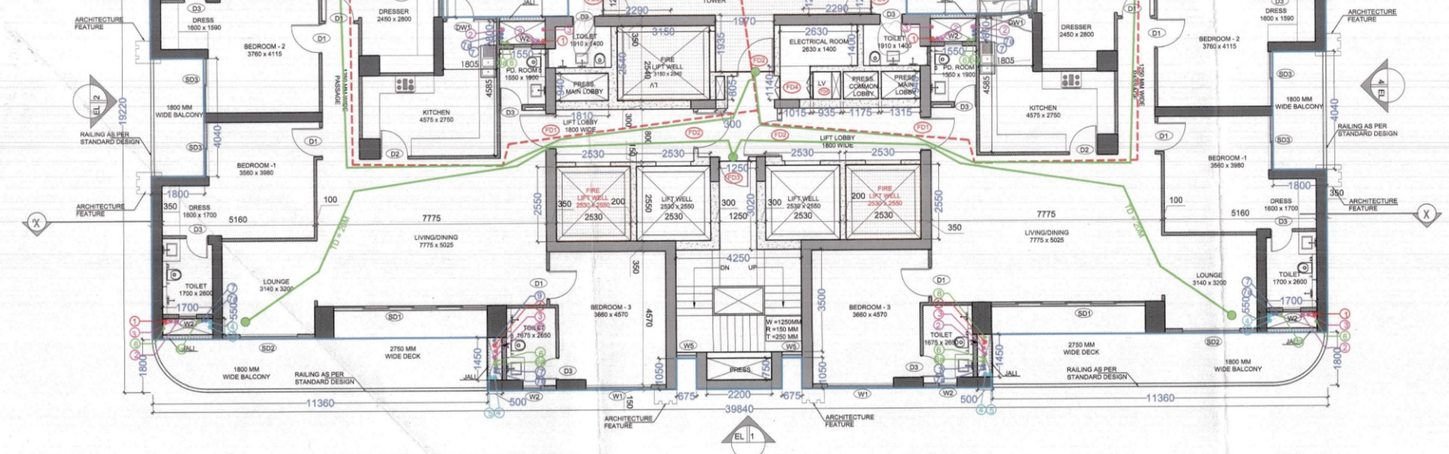
AREA - TOWER A (TYPICAL FLOOR FAR)				
NO.	LENGTH (A) (meters)	BREADTH (B) (meters)	Nos.	AREA (Sq M)
ADDITIONS				
A	39.840	19.22	1	765.725
TOTAL ADDITIONS (X)				765.725
SUBTRACTION				
1	11.360	1.800	2	40.896
2	0.500	1.45	2	1.450
3	1.700	0.550	2	1.870
4	1.800	4.040	2	14.544
5	1.700	0.550	2	1.870
6	2.050	2.350	2	9.635
7	7.880	1.175	2	18.518
8	2.100	0.920	2	3.864
9	4.250	6.460	2	54.910
10	3.140	2.260	2	14.193
11	1.550	0.800	2	2.480
12	4.500	2.750	1	12.375
13	1.250	2.110	1	2.638
14	0.600	1.810	1	1.086
15	2.350	0.910	1	2.139
16	2.350	0.750	1	1.763
17	4.500	1.250	1	5.625
18	1.970	1.935	1	3.812
19	2.630	1.400	1	3.682
20	1.015	1.140	1	1.157
21	0.935	0.940	1	0.879
22	1.175	0.940	1	1.105
23	1.315	0.940	1	1.236
24	0.300	0.805	1	0.242
25	3.150	2.540	1	8.001
26	1.810	0.940	1	1.701
27	2.530	2.550	4	25.806
28	2.200	0.750	1	1.650
29	4.250	3.500	1	14.875
30	1.250	3.020	1	3.775
31	0.840	0.200	2	0.336
32	0.675	1.050	2	1.418
TOTAL SUBTRACTION (Y)				259.528
TOTAL TYPICAL FLOOR FAR (X-Y)				506.197

TYPICAL REFUGE FLOOR (17TH & 26TH) FAR AREA DIAGRAM
TOWER-A

AREA - TOWER A (TYPICAL FLOOR NON-FAR AREA)				
NO.	LENGTH (A) (meters)	BREADTH (B) (meters)	Nos.	AREA (Sq M)
ADDITIONS				
12	4.500	2.75	1	12.375
13	1.250	2.110	1	2.638
17	4.500	1.250	1	5.625
18	1.970	1.935	1	3.812
29	4.250	3.500	1	14.875
30	1.250	3.020	1	3.775
TOTAL ADDITIONS				43.099
TOTAL TYPICAL FLOOR NON-FAR AREA				43.099

TYPICAL FLOOR EXIT CAPACITY CALCULATION

SR.NO.	DETAIL	AREA	OLF	POPULATION
1.)	GROSS AREA	465 sqm	12.5 SQM/PERSON	37 PERSON
	REQUIRED EXIT WIDTH OF STAIRCASE @ 10MM/PERSON			37 x 10=370 MM SAY ≈ 500 MM
	NO. OF EXIT PROPOSED			2 NOS
	EXIT WIDTH PROPOSED			(1250x2) MM = 2500 MM



TYPICAL REFUGE FLOOR (17TH & 26TH) PLAN
TOWER-A

NOTE:
1. APARTMENT ENTRY DOOR IS 60 MIN FIRE RESISTANCE DOOR.
2. ALL OTHERS FIRE DOORS ARE TWO HOUR FIRE RATED.

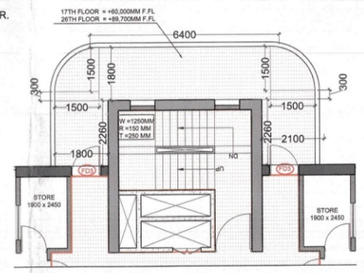
DOOR WINDOW SCHEDULE					
S.NO.	TYPE	WIDTH D/W	SILL	LINTEL	HEIGHT
1	FD1	1100	0	2400	2400
2	D1	1000	0	2400	2400
3	D2	950	0	2400	2400
4	D3	750	0	2400	2400
5	D4	900	0	2400	2400
6	DW1	900/1700	0/1050	2650	2650
7	DW2	900/2900	0	2650	2650
8	DW3	1000/2200	0/1050	2650	2650
9	W1	2250	100	2650	2550
10	W2	600	1200	2650	1450
11	W3	450	1200	2650	1450
12	W4	1200	900	2650	1750
13	SD1	5200	0	2650	2650
14	SD2	2000	0	2650	2650
15	SD3	1850	0	2650	2650
16	FD2	1250	0	2400	2400
17	FD3	1000	0	2400	2400
18	FD4	800	0	2400	2400
19	FD5	1050	0	2400	2400
20	FHD1	900	0	2400	2400
21	W5	675	1050	2650	1600
22	W6	840	1050	2650	1600
23	FD6	1200	0	2650	2650
24	ED	1750	0	2650	2650
25	ED1	1000	0	2650	2650
26	GLZ	5100	0	4500	4500
27	ED3	1200	0	2650	2650

FIRE LEGEND :-	
SYM.	DESCRIPTION
FHC	FIRE HOSE CABINET
FHC	FIRE HOSE CABINET
A	150Ø FIRE HYDRANT PIPE 3 risers zone wise
B	80Ø DRAIN PIPE
C	150Ø FIRE SPRINKLER PIPE 3 risers zone wise
D	150Ø FIRE DOWN COMER PIPE

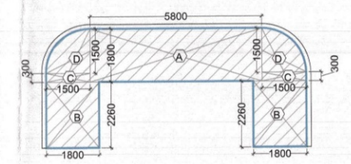
PLUMBING LEGEND:-	
1	100Ø SOIL & VENT PIPE
2	100Ø WASTE & VENT PIPE
3	75Ø ANTISYPHONAGE PIPE
4	100Ø RAIN WATER PIPE FOR TERRACE
5	100Ø RAIN WATER PIPE FOR BALCONY
6	DOMESTIC WATER SUPPLY PIPE
6a	DOMESTIC BRANCH SUPPLY PIPE
7	FLUSHING WATER SUPPLY PIPE
7a	FLUSHING BRANCH SUPPLY PIPE
8	DOMESTIC WATER RISER PIPE
9	FLUSHING WATER RISER PIPE
10	90Ø WASTE PIPE FOR REFUSE BALCONY
FT	FLOOR TRAP
FD	MULTI TRAP
FD	FLOOR DRAIN
BD	BALCONY DRAIN

AREA - TOWER A (REFUGE TERRACE AREA CALCULATION)				
NO.	LENGTH (A) (meters)	BREADTH (B) (meters)	Nos.	AREA (Sq M)
ADDITIONS				
A	5.800	1.8	1	10.440
B	1.800	2.260	2	8.136
C	1.500	0.300	2	0.900
D	1.500	1.500	1.57	3.533
TOTAL ADDITIONS				23.009
TOTAL REFUGE TERRACE AREA				23.009

REQUIRED REFUGE AREA	
GROSS AREA OF TYPICAL FLOOR (A) (SQM)	465.000
GROSS AREA OF REFUGE FLOOR (B) (SQM)	446.000
TOTAL GROSS AREA (A+B) (SQM)	911.000
OCCUPANT LOAD @ 12.5 SQM/PERSON	
NUMBER OF PEOPLE = (A+B)/12.5	72.880
TOTAL OCCUPANT LOAD	73
REQUIRED REFUGE AREA (TOTAL OCC. LOAD X 0.3)	21.864
ADDITIONAL AREA FOR WHEEL CHAIR	0.900
REQUIRED REFUGE AREA (SQM)	22.764
REFUGE AREA PROPOSED (SQM)	23.009



TYPICAL (17TH & 26TH)
REFUGE TERRACE AREA PLAN



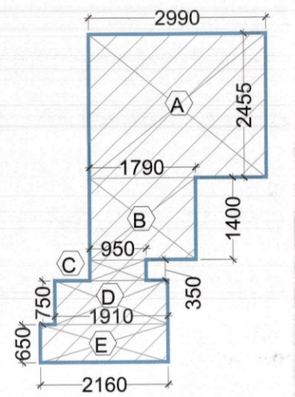
TYPICAL (17TH & 26TH)
REFUGE TERRACE AREA DIAGRAM

REFUGE FLOOR EXIT CAPACITY CALCULATION

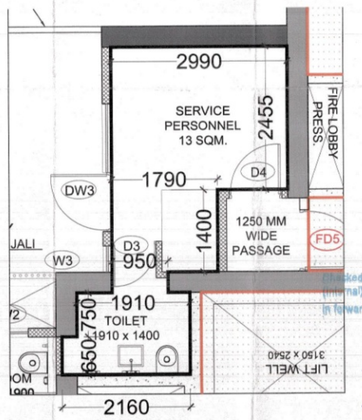
SR.NO.	DETAIL	AREA	OLF	POPULATION
1.)	GROSS AREA	446 sqm	12.5 SQM/PERSON	36 PERSON
	REQUIRED EXIT WIDTH OF STAIRCASE @ 10MM/PERSON			36 x 10=360 MM SAY ≈ 500 MM
	NO. OF EXIT PROPOSED			2 NOS
	EXIT WIDTH PROPOSED			(1250x2) MM = 2500 MM

AREA - TOWER A (REFUGE LEVEL FLOOR FAR)				
NO.	LENGTH (A) (meters)	BREADTH (B) (meters)	Nos.	AREA (Sq M)
ADDITIONS				
A	39.840	19.22	1	765.725
TOTAL ADDITIONS				765.725
SUBTRACTION				
1	11.360	1.800	2	40.896
2	0.500	1.45	2	1.450
3	1.700	0.550	2	1.870
4	1.800	4.040	2	14.544
5	1.700	0.550	2	1.870
6	2.050	2.350	2	9.635
7	7.880	1.175	2	18.518
8	2.100	0.920	2	3.864
9	4.250	6.460	2	54.910
10	3.140	2.260	2	14.193
11	1.550	0.800	2	2.480
12	4.500	2.750	1	12.375
13	1.250	2.110	1	2.638
14	0.600	1.810	1	1.086
15	2.350	0.910	1	2.139
16	2.350	0.750	1	1.763
17	4.500	1.250	1	5.625
18	1.970	1.935	1	3.812
19	2.630	1.400	1	3.682
20	1.015	1.140	1	1.157
21	0.935	0.940	1	0.879
22	1.175	0.940	1	1.105
23	1.315	0.940	1	1.236
24	0.300	0.805	1	0.242
25	3.150	2.540	1	8.001
26	1.810	0.940	1	1.701
27	2.530	2.550	4	25.806
28	2.200	0.750	1	1.650
29	4.250	3.500	1	14.875
30	1.250	3.020	1	3.775
31	0.840	0.200	2	0.336
32	0.675	1.050	2	1.418
33	2.290	1.250	2	5.725
34	1.250	2.600	2	6.500
TOTAL SUBTRACTION				271.753
TYPICAL REFUGE FLOOR FAR				493.972

AREA - TOWER A (REFUGE FLOOR NON-FAR AREA)				
NO.	LENGTH (A) (meters)	BREADTH (B) (meters)	Nos.	AREA (Sq M)
ADDITIONS				
12	4.500	2.75	1	12.375
13	1.250	2.110	1	2.638
17	4.500	1.250	1	5.625
18	1.970	1.935	1	3.812
29	4.250	3.500	1	14.875
30	1.250	3.020	1	3.775
33	2.600	1.250	2	6.500
34	1.250	2.600	2	6.500
TOTAL ADDITIONS				56.099
TOTAL TYPICAL REFUGE FLOOR NON-FAR				56.099



SERVICE PERSONNEL
CARPET AREA DIAGRAM



TYPICAL (1ST TO 16TH, 18TH TO 25TH, 27TH TO 34RD) SERVICE PERSONNEL PLAN

SERVICE PERSONNEL AREA CALCULATION				
NO.	LENGTH (A) (meters)	BREADTH (B) (meters)	Nos.	AREA (Sq M)
ADDITIONS				
A	2.990	2.455	1	7.340
B	1.790	1.400	1	2.506
C	0.950	0.350	1	0.333
D	1.910	0.750	1	1.433
E	2.160	0.650	1	1.404
TOTAL CARPET AREA OF SERVICE PERSONNEL (IN SQM)				13.015
TOTAL CARPET AREA OF SERVICE PERSONNEL (IN SQ FT)				140.098

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

MEP CONSULTANT:
SUNIL NAYYAR CONSULTING ENGINEERS PVT LTD.
204, 206A, Second Floor, Time Centre, Golf Course Road, Sector-54, Gurgaon-122002
Tel.:- 0124 480 3800 Email :- sncgurgaon@snc.co.in

STRUCTURAL CONSULTANT:
MNU Consultants Pvt. Ltd
MNC House,1516, Rajdanga Main Road, Kolkata - 700 107
Phone:- (033) 401-65700, Fax: (033) 2441 8083 Email:-

CLIENT:
Elevate Edition Realtech Private Limited

ARCHITECT :
Arcop Associates Pvt. Ltd.
Plot- 36b, Sec-32, Gurgaon-122001
Ph.:-+91-124-4595500 FAX:-+91-124-4595550

PROJECT:-
PRPOSED RESIDENTIAL BUILDING PLAN OF GROUP HOUSING COLONY (LICENSE NO. 43 OF 2026 DATED 10/03/2026) AREA MEASURING 10.525 ACRES IN SECTOR-63A, GURUGRAM, BEING ENVELOPED BY SMT. SANGEETA BHATIA & SH. LAKSH BHATIA IN COLLABORATION WITH ELEVATE EDITION REALTECH PVT. LTD.

S.T.P (HQ) Water 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)
JD. | PA. | A.T.P
FEO, (HQ) Member BPAC

DRAWING TITLE :
TYPICAL FLOOR AND TYPICAL REFUGE FLOOR PLANS & AREA DIAGRAMS TOWER -A

DATE:- 31-03-2026	SHEET NO. A-04a
SCALE:- 1:100 (A0)	

OWNER'S SIGNATURE:-

ARCHITECT'S SIGN.:-
Council of Architecture Registration No. CA/2011/62115