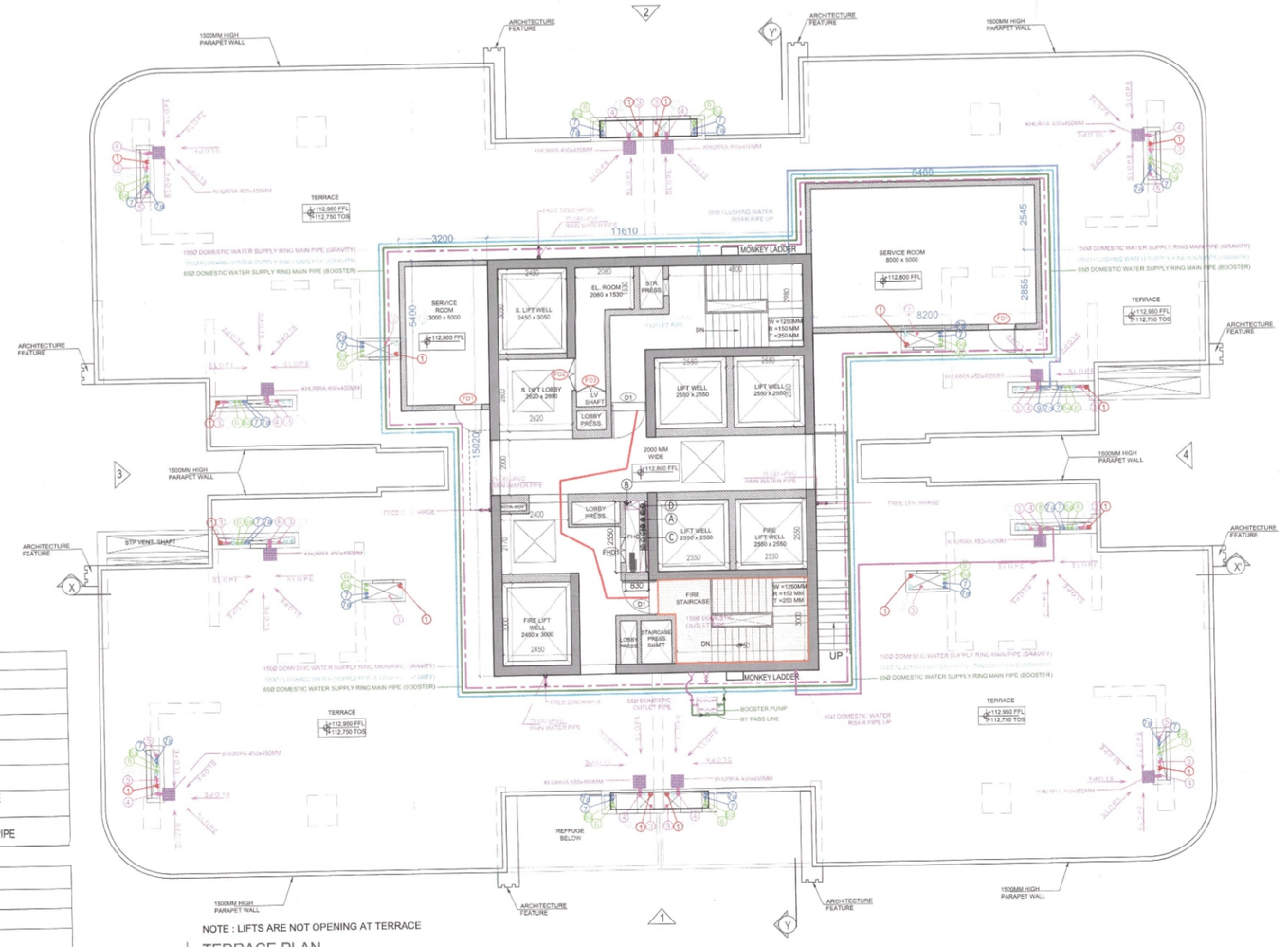
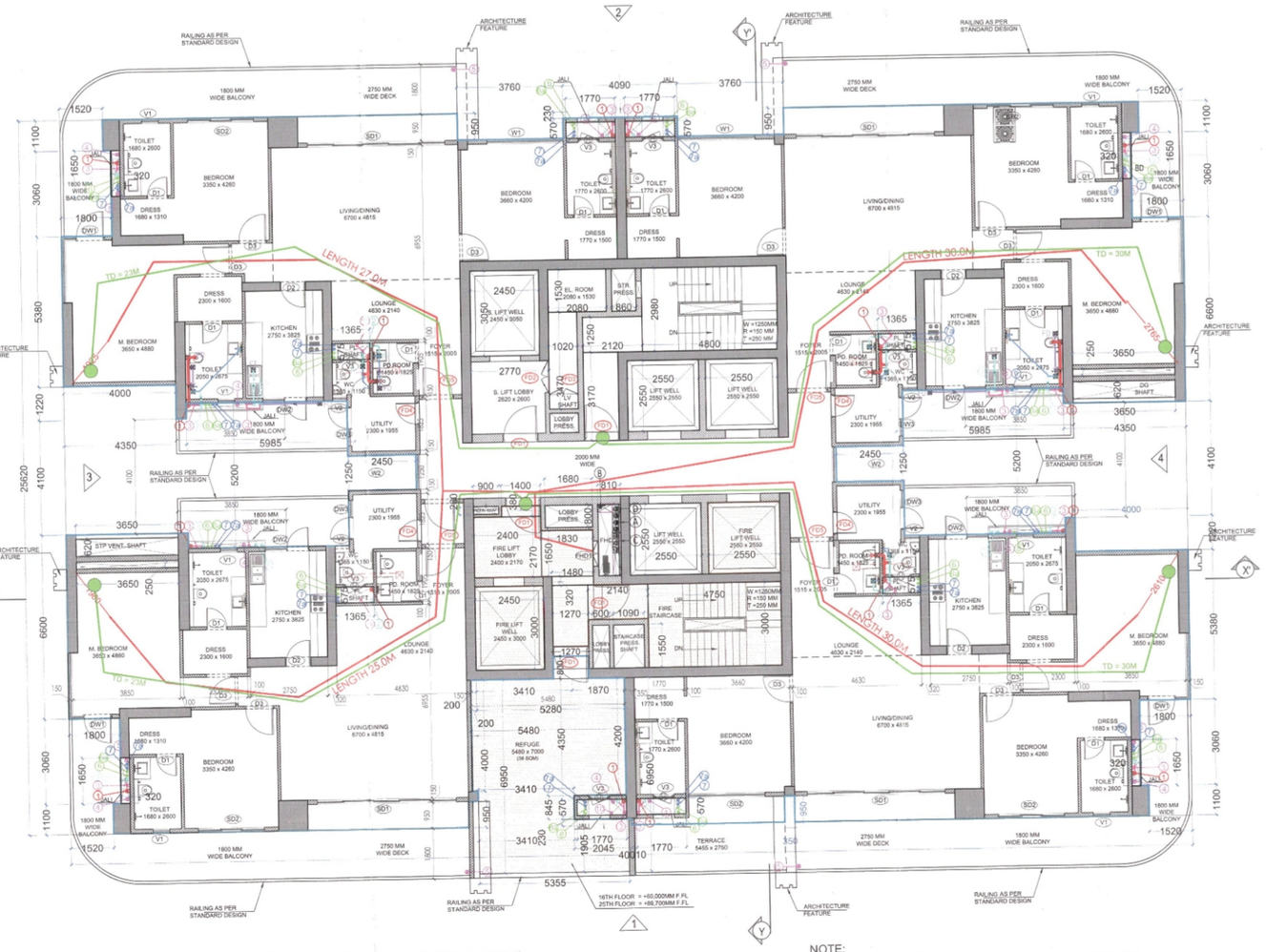


NOTE : LIFTS ARE NOT OPENING AT TERRACE

TERRACE PLAN
TOWER-D

NOTE:
1. ALL SERVICE DOORS ARE 2 HOUR FIRE RATED.



TYPICAL REFUGE FLOOR PLAN (16TH & 25TH)
TOWER-D

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

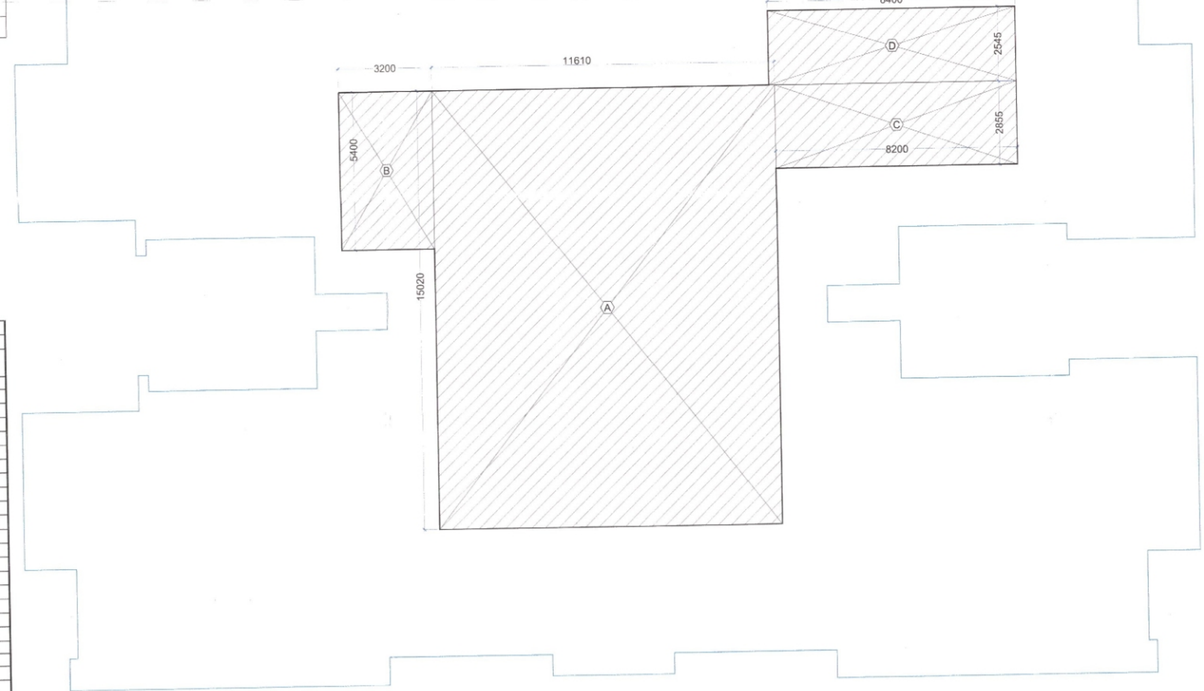
AREA - TOWER D (REFUGE LEVEL FLOOR FAR)					
NO.	LENGTH (A) (meters)	BREADTH (B) (meters)		Nos.	AREA (Sq M)
ADDITIONS					
A	40.010	25.62		1	1025.056
TOTAL ADDITIONS					1025.056
SUBTRACTION					
1	4.090	0.230		1	0.941
2	1.770	0.57		4	4.036
3	3.760	0.950		3	10.736
4	1.520	1.100		4	6.688
5	0.320	1.650		4	2.112
6	1.800	3.060		4	22.032
7	1.365	0.575		4	3.140
8	4.000	1.220		2	9.760
9	4.350	4.100		2	35.670
10	5.735	5.200		2	59.644
11	2.450	1.250		2	6.125
12	2.550	2.550		4	26.010
13	4.800	2.980		1	14.304
14	0.860	1.530		1	1.316
15	2.080	1.530		1	3.182
16	2.120	1.250		1	2.650
17	1.020	3.470		1	3.539
18	1.250	3.170		1	3.963
19	1.020	0.700		1	0.714
20	2.450	3.050		1	7.473
21	0.900	0.280		1	0.252
22	1.400	0.380		1	0.532
23	1.680	0.800		1	1.344
24	2.400	2.170		1	5.208
25	1.830	1.650		1	3.020
26	0.810	2.550		1	2.066
27	2.140	1.250		1	2.675
28	4.750	3.000		1	14.250
29	1.090	1.550		1	1.690
30	0.600	1.550		1	0.930
31	1.270	2.200		1	2.794
32	2.450	3.000		1	7.350
33	1.480	0.320		1	0.474
34	3.650	0.620		2	4.526
35	3.650	0.250		2	1.825
36	2.045	0.230		1	0.470
37	0.200	4.000		1	0.800
38	3.410	4.350		1	14.834
39	1.870	4.200		1	7.854
40	0.350	0.950		1	0.333
41	1.270	0.800		1	1.016
TOTAL SUBTRACTION					298.254
TYPICAL REFUGE FLOOR FAR					726.802

AREA - TOWER D (REFUGE FLOOR NON-FAR AREA)					
NO.	LENGTH (A) (meters)	BREADTH (B) (meters)		Nos.	AREA (Sq M)
ADDITIONS					
13	4.800	2.980		1	14.304
16	2.120	1.250		1	2.650
18	1.250	3.170		1	3.963
22	1.400	0.380		1	0.532
24	2.400	2.170		1	5.208
25	1.830	1.650		1	3.020
27	2.140	1.250		1	2.675
28	4.750	3.000		1	14.250
31	1.270	2.200		1	2.794
33	1.480	0.320		1	0.474
TOTAL ADDITIONS					49.869
TOTAL NON FAR AREA AT REFUGE FLOOR					49.869

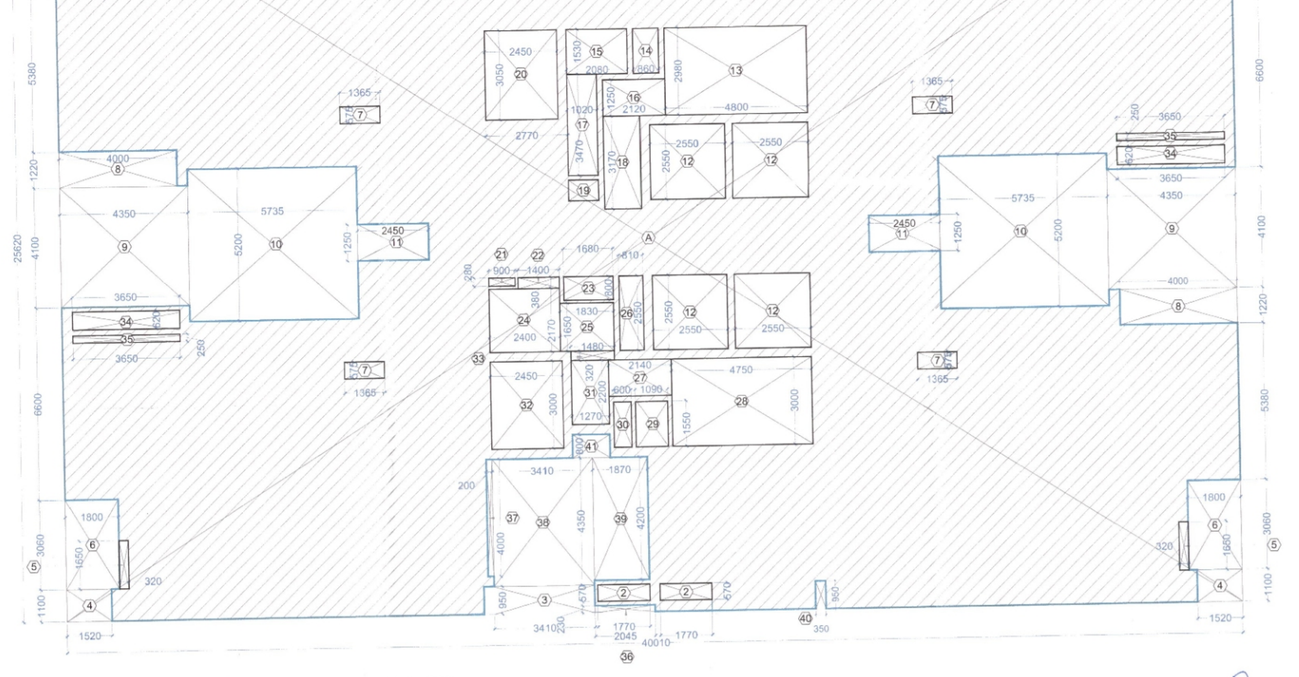
FIRE LEGEND :-	
SYM.	DESCRIPTION
	FIRE HOSE CABINET
FHC	FIRE HOSE CABINET
(A)	150Ø FIRE HYDRANT PIPE 3 risers zone wise
(B)	80Ø DRAIN PIPE
(C)	150Ø FIRE SPRINKLER PIPE 3 risers zone wise
(D)	150Ø FIRE DOWN COMER PIPE

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
⊠	FLOOR TRAP
⊠ FD	MULTI TRAP
⊠ FD	FLOOR DRAIN
⊠ BD	BALCONY DRAIN

DOOR WINDOW SCHEDULE					
S.NO.	TYPE	WIDTH D/W	SILL	LINTEL	HEIGHT
1	D1	750	0	2400	2400
2	D2	900	0	2400	2400
3	D3	1000	0	2400	2400
4	D4	700	0	2400	2400
5	D5	800	0	2400	2400
6	SD1	4960	0	2650	2650
7	SD2	2350	0	2650	2650
8	DW1	1000/2900	0/100	2650	2650
9	DW2	800/750	0	2650	2650
10	DW3	800/600	0/900	2650	2650
11	FD1	1250	0	2400	2400
12	FD2	1150	0	2400	2400
13	FD3	1020	0	2400	2400
14	FD4	800	0	2400	2400
15	FD5	1100	0	2400	2400
16	FHD1	900	0	2400	2400
17	V1	600	1200	2400	1200
18	V2	450	1200	2400	1200
19	V3	750	1200	2400	1200
20	W1	2720	100	2650	2550
21	W2	1250	100	2650	2550
22	GL1	3920	0	7800	7800
23	GL2	5550	0	7800	7800
24	GL3	4715	0	7800	7800
25	GL4	8290	0	7800	7800



TERRACE FLOOR
NON FAR AREA DIAGRAM



TYPICAL REFUGE FLOOR (16TH & 25TH)
FAR AREA DIAGRAM

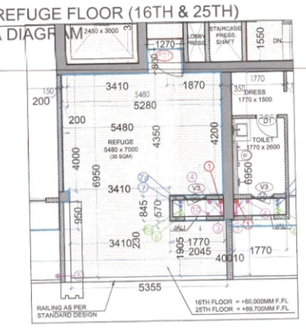
AREA - TOWER D (TERRACE FLOOR NON-FAR AREA)					
NO.	LENGTH (A) (meters)	BREADTH (B) (meters)		Nos.	AREA (Sq M)
ADDITIONS					
A	11.610	15.020		1	174.382
B	3.200	5.400		1	17.280
C	8.200	2.820		1	23.124
D	8.400	2.580		1	21.672
TOTAL NON-FAR AREA					236.458
TOTAL NON FAR AREA AT TERRACE FLOOR					236.458

REFUGE FLOOR EXIT CAPACITY CALCULATION

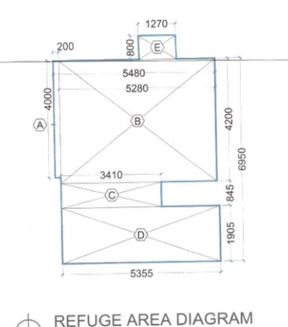
SR.NO.	DETAIL	AREA	OLF	POPULATION
1.)	GROSS AREA	703 sqm	12.5 SQM/PERSON	56 PERSON
	REQUIRED EXIT WIDTH OF STAIRCASE @ 10MM/PERSON			56 x 10=560 MM SAY ≈ 750 MM
	NO. OF EXIT PROPOSED			2 NOS
	WIDTH OF DOOR PROPOSED			(1250x2) MM = 2500 MM

REQUIRED REFUGE AREA	
GROS AREA OF TYPICAL FLOOR (A) (SQM)	791.000
GROSS AREA OF REFUGE FLOOR (B) (SQM)	703.000
TOTAL GROSS AREA (A+B) (SQM)	1494.000
OCCUPANT LOAD @ 12.5 SQM/PERSON	
NUMBER OF PEOPLE = (A+B)/12.5	119.520
TOTAL OCCUPANT LOAD	120
REQUIRED REFUGE AREA (TOTAL OCC. LOAD X 0.3)	35.856
ADDITIONAL AREA FOR WHEEL CHAIR	0.900
REQUIRED REFUGE AREA (SQM)	36.756
REFUGE AREA PROPOSED (SQM)	37.075

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



TYPICAL (16TH & 25TH)
REFUGE TERRACE AREA PLAN



REFUGE AREA DIAGRAM
SCALE 1:100

AREA - TOWER D (REFUGE AREA CALCULATION)					
NO.	LENGTH (A) (meters)	BREADTH (B) (meters)		Nos.	AREA (Sq M)
ADDITIONS					
A	0.200	4.000		1	0.800
B	5.280	4.200		1	22.176
C	3.410	0.845		1	2.881
D	5.355	1.905		1	10.201
E	1.270	0.800		1	1.016
TOTAL ADDITIONS					37.075
TOTAL REFUGE (NON-FAR) AREA AT 16TH & 25TH FLOOR					37.075

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

STRUCTURAL CONSULTANT:
MNG 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:-
PROPOSED 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.

DRAWING TITLE :
REFUGE & TERRACE FLOOR PLANS & AREA DIAGRAMS TOWER - D

DATE:- 31-03-2026
SCALE:- 1:100 (A0)
SHEET NO. A-07b

OWNER'S SIGNATURE:-

ARCHITECT'S SIGN.:-