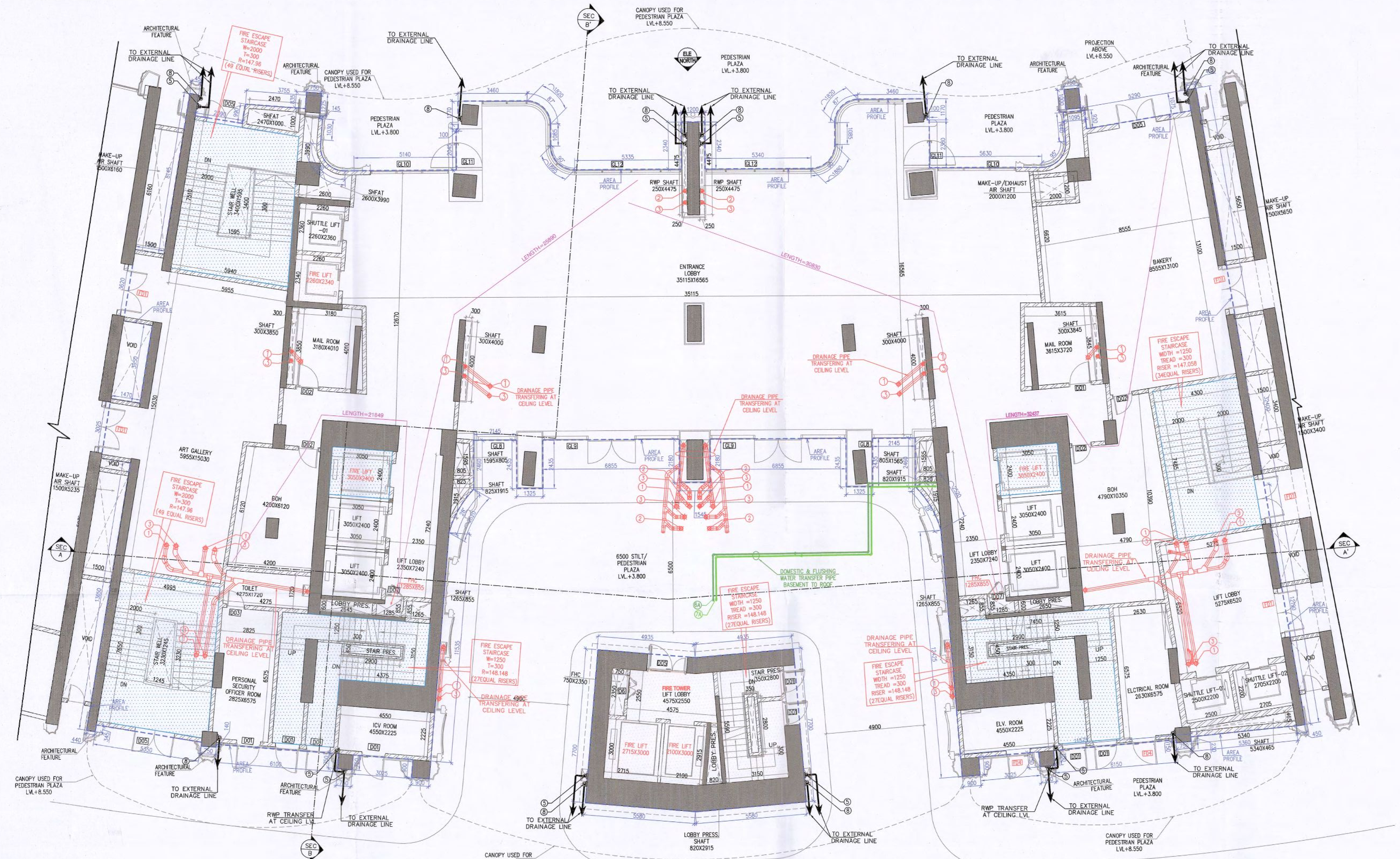
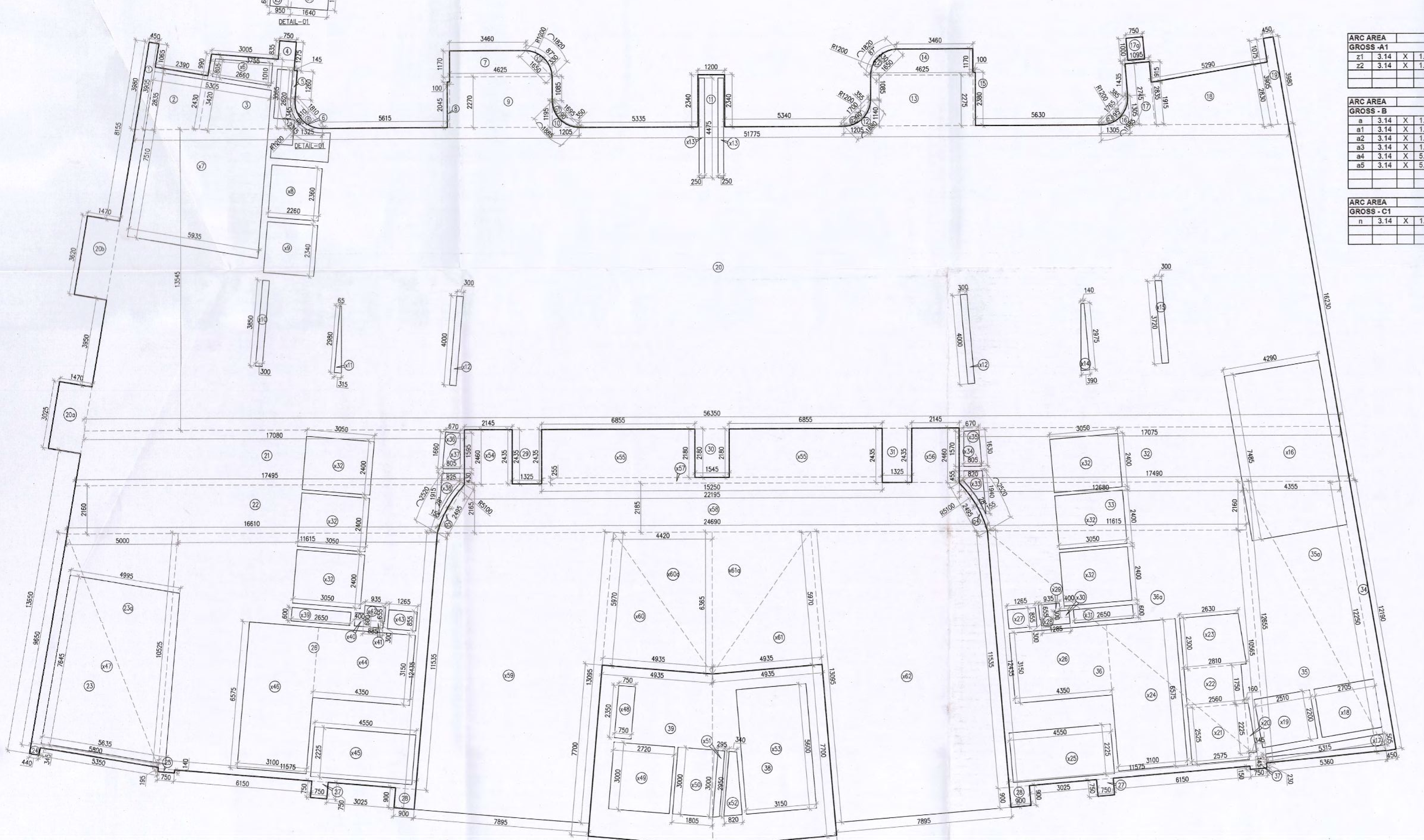


UPPER GROUND FLOOR
TOWER-2
LVL.+3.800



UPPER GROUND FLOOR
TOWER-2

NOTES:

- BUILDING WILL BE DESIGNED STRUCTURALLY AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.
- BUILDING HAS AUTOMATIC SPRINKLER SYSTEM ON ALL FLOORS.
- THE BUILDING IS FULLY MECHANICALLY VENTILATED & CENTRALLY AIR CONDITIONED WITH 100% POWER BACKUP.
- MSL 249.200 CONSIDERED AS ±00.00.
- ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE.

DOOR / WINDOW SCHEDULE (TOWER-2)					
DOOR NAME	SIZE	CILL LVL	LINTEL LVL	LOCATION	FIRE RATED
D01	1200 X 2400		2400	BEDROOM, KITCHEN & PASSAGE	
D02	1000 X 2400		2400	SERVICE PERSONAL/ROOM	
D03	900 X 2400		2400	TOILETS	
D04	1500 X 2700		2700	KITCHEN , SERVICE PASSAGE	
D05	2000 X 2400		2400	STAIRCASE	
D06	1200 X 2300	100 MM	2400	FHC	
D07	900 X 2300	100 MM	2400	ELECTRICAL SHAFT	
D08	600 X 2300	100 MM	2400	PHE SHAFT	
D09	800 X 2300	100 MM	2400	ELV. SHAFT	
D10	1000 X 2300	100 MM	2400	FHC	
FD	1200 X 2700		2700	STAIRCASES	2 HRS
FD1	2000 X 2700		2700	SERVICE CORE LIFT LOBBY	2 HRS
FD2	1800 X 2850		2850	PASSENGER LIFT LOBBY	2 HRS
FD3	1500 X 2700		2700	REFUGE TERRACE	2 HRS
FD4	1200 X 2400		2400	ELE. ROOM (Ground Floor)	2 HRS
DW1	1200/2400 X 2700	1200 MM	2700	KITCHEN - REFUGE	
DW2	1500 X 2500/2700	1200 MM	2700	KITCHEN	
W2	1310 X 1500	900 MM	2400	ROOM	
W3	2000 X 900	1800 MM	2700	REFUGE FLOOR	2 HRS

GLAZING SCHEDULE UPPER GROUND TO 29TH FLOOR	
GLAZING NAME	SIZE
GL1	4380 X 3050
GL2	8660 X 3050
GL3	2965 X 3050
GL4	1865 X 3050
GL8	1985 X 4000
GL9	6850 X 4000
GL10	3935 X 4000
GL11	2060 X 4000
GL12	12165 X 4000
GL13	6480 X 4000
GL14	1810 X 2750

LEGEND : -	
(1)	160ø SOIL & WASTE COMBINE PIPE
(2)	160ø WASTE D/T PIPE
(3)	160ø ANTISYPHONE PIPE
(5)	160ø TERRACE RAIN WATER PIPE
(6)	DOMESTIC WATER SUPPLY DOWNTAKE PIPE
(7)	FLUSHING WATER SUPPLY DOWNTAKE PIPE
(8)	160ø BALCONY RAIN WATER PIPE
(6A)	DOMESTIC WATER SUPPLY RISER PIPE
(7A)	FLUSHING WATER SUPPLY RISER PIPE
	KHURRA 650x650MM

ARC AREA																						
GROSS -A1					AREA CALCULATION (ADDITIONAL)																	
z1	3.14	X	1.200	X	1.200	X	87	/	360	-	0.5	X	1.200	-	0.330	X	1.650	=	0.379	SQM		
z2	3.14	X	1.200	X	1.200	X	87	/	360	-	0.5	X	1.200	-	0.330	X	1.650	=	0.380	SQM		
																	TOTAL	=	0.759	SQM		

ARC AREA																				
GROSS - B					AREA CALCULATION (DEDUCTION)															
a	3.14	X	1.200	X	1.200	X	98	/	360	-	0.5	X	1.200	-	0.410	X	1.810	=	0.510	SQM
a1	3.14	X	1.200	X	1.200	X	90	/	360	-	0.5	X	1.200	-	0.350	X	1.695	=	0.405	SQM
a2	3.14	X	1.200	X	1.200	X	90	/	360	-	0.5	X	1.200	-	0.355	X	1.700	=	0.412	SQM
a3	3.14	X	1.200	X	1.200	X	95	/	360	-	0.5	X	1.200	-	0.385	X	1.765	=	0.474	SQM
a4	3.14	X	5.100	X	5.100	X	28	/	360	-	0.5	X	5.100	-	0.155	X	2.495	=	0.183	SQM
a5	3.14	X	5.100	X	5.100	X	28	/	360	-	0.5	X	5.100	-	0.155	X	2.495	=	0.183	SQM
																	TOTAL	=	2.167	SQM

ARC AREA																				
GROSS - C1					AREA CALCULATION (DEDUCTION)															
n	3.14	X	1.400	X	1.400	X	95	/	360	-	0.5	X	1.400	-	0.450	X	2.060	=	0.646	SQM
																	TOTAL	=	0.646	SQM

UPPER GROUND FLOOR AREA CALCULATION										
GROSS – A										
1	0.5	X	3.980	+	3.905	X	0.450	=	1.774	SQM
2	0.5	X	2.835	+	2.430	X	2.390	=	6.292	SQM
3	0.5	X	3.420	+	3.065	X	3.755	=	12.176	SQM
4	1	X	0.750			X	0.835	=	0.626	SQM
5	1	X	0.145			X	2.620	=	0.380	SQM
6	0.5	X	1.325			X	1.345	=	0.891	SQM
7	0.5	X	3.460	+	4.625	X	1.170	=	4.730	SQM
8	1	X	0.100			X	2.045	=	0.205	SQM
9	1	X	4.625			X	2.270	=	10.499	SQM
10	0.5	X	1.205			X	1.195	=	0.720	SQM
11	1	X	1.200			X	2.340	=	2.808	SQM
12	0.5	X	1.205			X	1.195	=	0.720	SQM
13	1	X	4.625			X	2.275	=	10.522	SQM
14	0.5	X	3.460	+	4.625	X	1.170	=	4.730	SQM
15	1	X	0.100			X	2.380	=	0.238	SQM
16	0.5	X	1.305			X	1.305	=	0.852	SQM
17	0.5	X	2.745	+	2.835	X	1.095	=	3.055	SQM
17a	1	X	0.750			X	1.000	=	0.750	SQM
18	0.5	X	1.915	+	2.830	X	5.290	=	12.756	SQM
19	0.5	X	3.905	+	3.980	X	0.450	=	1.774	SQM
20	0.5	X	51.775	+	56.350	X	13.545	=	733.209	SQM
20a	1	X	1.470			X	3.620	=	5.321	SQM
20b	1	X	1.470			X	3.025	=	4.447	SQM
21	0.5	X	17.080	+	17.495	X	2.460	=	42.527	SQM
22	0.5	X	17.495	+	16.610	X	2.160	=	36.833	SQM
23	0.5	X	5.800			X	9.650	=	27.985	SQM
23a	0.5	X	5.000			X	10.525	=	26.313	SQM
24	1	X	0.440			X	0.345	=	0.152	SQM
25	1	X	0.750			X	0.140	=	0.105	SQM
26	0.5	X	10.525	+	11.535	X	11.575	=	127.672	SQM
27	2	X	0.750			X	0.750	=	1.125	SQM
28	2	X	0.900			X	0.900	=	1.620	SQM
29	1	X	1.325			X	2.435	=	3.226	SQM
30	1	X	1.545			X	2.180	=	3.368	SQM
31	1	X	1.325			X	0.600	=	0.795	SQM
32	0.5	X	17.075	+	17.490	X	2.460	=	42.515	SQM
33	0.5	X	12.680	+	11.615	X	2.160	=	26.239	SQM
34	0.5	X	12.250	+	12.190	X	0.450	=	5.499	SQM
35	0.5	X	5.360			X	12.655	=	33.915	SQM
35a	0.5	X	4.355			X	12.250	=	26.674	SQM
36	0.5	X	11.575			X	11.535	=	66.759	SQM
36a	0.5	X	11.615			X	10.565	=	61.358	SQM
37	1	X	0.750			X	0.150	=	0.113	SQM
38	0.5	X	4.935	+	5.580	X	7.700	=	40.483	SQM
39	0.5	X	4.935	+	5.580	X	7.700	=	40.483	SQM
							TOTAL	=	1435.229	SQM
DEDUCTION AREA										
GROSS – C										
x1	1	X	0.695			X	2.205	=	1.532	SQM
x2	0.5	X	0.975			X	0.895	=	0.436	SQM
x3	0.5	X	0.725	+	1.270	X	0.605	=	0.603	SQM
x4	0.5	X	1.180	+	1.320	X	1.640	=	2.050	SQM
x5	1	X	0.950			X	0.635	=	0.603	SQM
x6	0.5	X	0.805	+	1.010	X	2.660	=	2.414	SQM
x7	0.5	X	5.305	+	5.935	X	7.510	=	42.206	SQM
x8	1	X	2.260			X	2.360	=	5.334	SQM
x9	1	X	2.260			X	2.340	=	5.288	SQM
x10	1	X	0.300			X	3.850	=	1.155	SQM
x11	0.5	X	0.315	+	0.065	X	2.980	=	0.566	SQM
x12	2	X	0.300			X	4.000	=	2.400	SQM
x13	2	X	0.250			X	4.475	=	2.238	SQM
x14	0.5	X	0.140	+	0.390	X	2.975	=	0.788	SQM
x15	1	X	0.300			X	3.720	=	1.116	SQM
x16	1	X	4.290			X	7.485	=	32.111	SQM
x17	0.5	X	0.145	+	0.505	X	5.315	=	1.727	SQM
							TOTAL	=	362.183	SQM

UPPER GROUND FLOOR ADDITIONAL AREA	=	GROSS – A 1435.229	+	GROSS – A1 0.759	-	GROSS – B 2.167
GROSS – 1	=	1433.820	SQM			
UPPER GROUND FLOOR DEDUCTION AREA	=	GROSS – C 362.183	-	GROSS – C1 0.646		
GROSS – 2	=	361.537	SQM			
TOTAL UPPER GROUND FLOOR FAR AREA	=	GROSS – 1 1433.820	-	GROSS – 2 361.537		
	=	1072.283	SQM			
NON FAR AREA (ADDITION)						
				TOTAL	=	593.433 SQM
TOTAL NON FAR AREA OF UPPER GROUND FLOOR	=	GROSS – C 593.433	SQM			
TOTAL BUILTUP AREA OF UPPER GROUND FLOOR	=	FAR AREA 1072.283	+	NON FAR AREA 593.433		
	=	1665.716	SQM			

DESIGN CONSULTANT: **RSP**

RSP Design Consultants (I) Pvt. Ltd.
RSP UNIT 103 FIRST FLOOR BESTECH BUSINESS TOWER, SOHNA ROAD, SECTOR 48, GURUGRAM, HARYANA 122018

OWNER: DLF LIMITED
THE SHOPPING MALL,DLF
QUTAB ENCLAVE(PHASE-I)
GURGAON, HARYANA 122002

ASSOCIATE ARCHITECT:

SBA Design N Code LLP
Architecture·Codes·Interiors
(Formerly known as RSIMS)
69,Nora Niwas Bhawani Kunj, (Behind D2), Vasant Kunj, New Delhi-110070.
Mob.: 9810791652,9811077209

STRUCTURAL ENGINEER:
LERA CONSULTING STRUCTURAL ENGINEERS (INDIA) PVT LTD
THE RUBY,NORTH WING, FLOOR 23,29 (SENPATI BAPAT MARG, DADAR (W) MUMBAI MAHARASHTRA INDIA 400 028

MEP CONSULTANT:
ARUP INDIA PRIVATE LIMITED
5TH FLOOR, JET PRIME, NEAR METRO STATION, SUREN ROAD, NEAR OFF., WESTERN EXPRESS HIGHWAY, ANDHERI EAST, MUMBAI, MAHARASHTRA INDIA 400 093

TITLE:-
REVISED BUILDING PLAN OF PHASE-R16 (THE DAHLIAS) FALLING IN GROUP HOUSING COLONY OVER AN AREA MEASURING 476.6015 ACRES NAMELY DLF-5 (EARLIER KNOWN AS ZONE-10, DLF CITY PHASE-V) IN SECTOR-42, 43, 53 & 54 GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY DLF LIMITED.

PROJECT:- THE DAHLIAS

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) JD. PA ATP(HQ) A.TP.
JD (T) MEMBER BPAC
JD(HQ)
Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No 269370 dt 14/08/2025
Superintending Engineer (HQ) for Chief Engineer-I HSVP
TO BE READ WITH THIS OFFICE MEMO NO.: 41383 DATED: 29-10-2025

ARCHITECT'S SEAL & SIGNATURE	OWNER'S SEAL & SIGNATURE
Date : JULY.2025	Scale : 1:100

Drawing Title:- UPPER GROUND FLOOR & AREA CALCULATION TOWER-02
Drawing No:- T2-01
DLF5
02-30092025