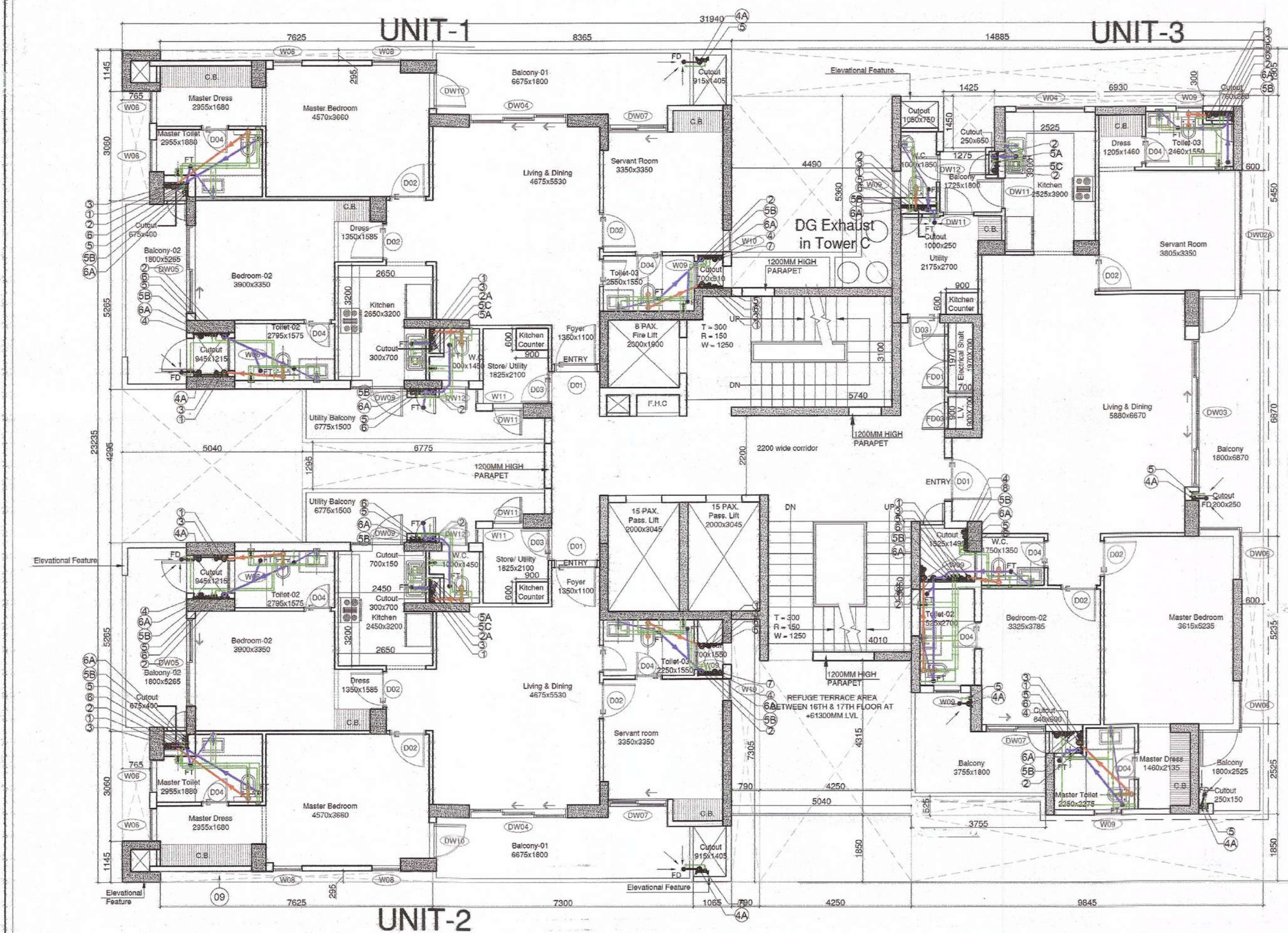
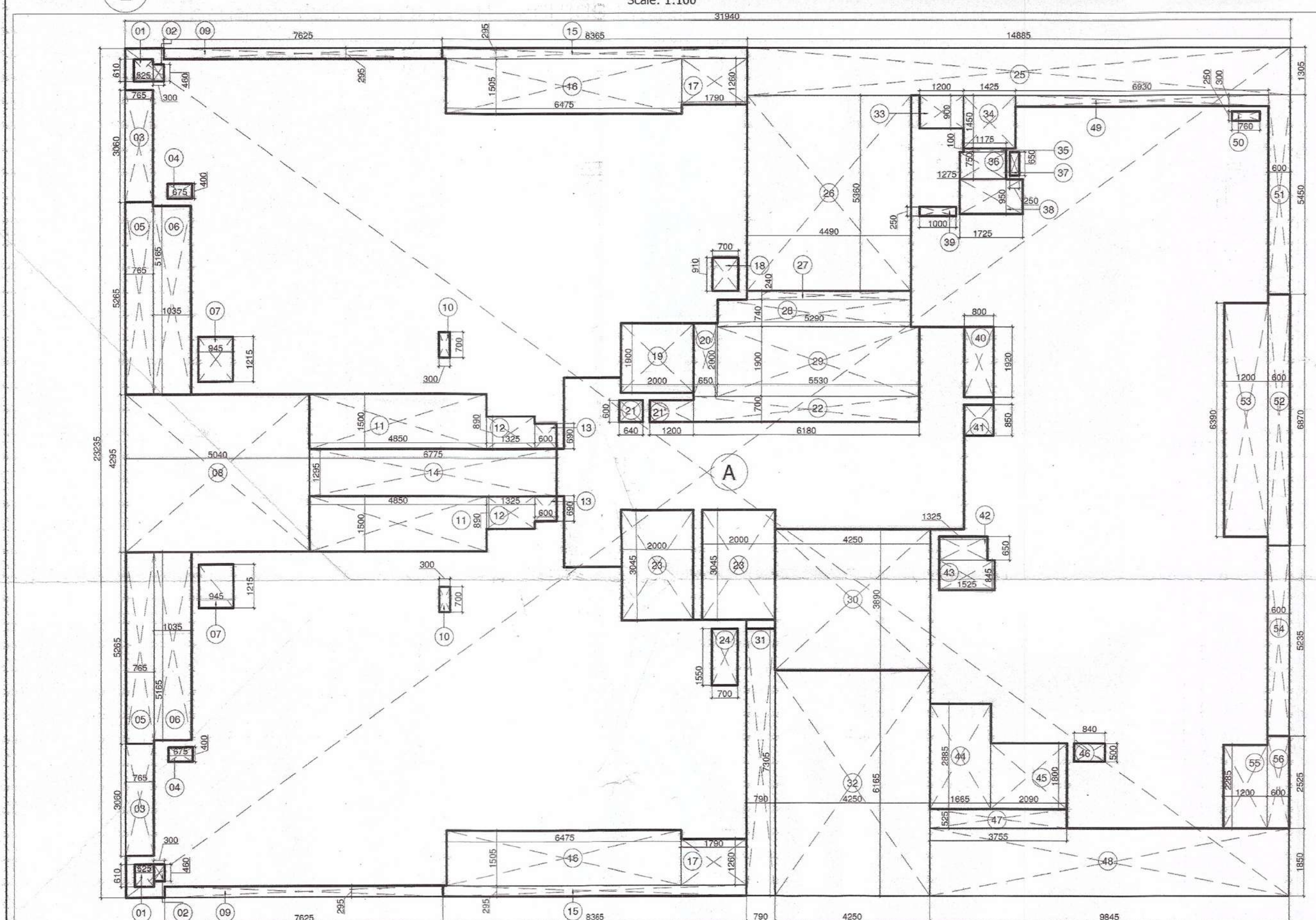




1 Tower C 16th Floor Plan (Refuge Level)
Scale: 1:100



2 Tower C 16th Floor (Refuge Level) Area Diagram
Scale: 1:100

DOOR - WINDOW SCHEDULE					
INTERNAL DOORS					
DOOR TAG	ROOM DESCRIPTION	QTY	STRUCTURAL OPENING	LEVEL (FROM FFL)	
			WIDTH	HEIGHT	CELL LINTEL
D01	ENTRANCE / PRIVATE LOBBY		1200	2450**	±00 2400
D02	ALL BEDROOMS, UTILITY,		1000	2450**	±00 2400
D03	UTILITY		900	2450**	±00 2400
D04	ALL TOILETS,		750	2450**	±00 2400
D05	ELECTRICAL ROOM				±00
D06	TERRACE LOBBY				±00
FD01	Electrical Shaft	1500	2450**	±00	2400
FD02	STAIRCASE	1250	2450**	±00	2400
FD03	LV SHAFT	600	2450**	±00	2400
EXTERNAL DOORS					
DW01	LIVING / DINING	5510	2650	+100 / +000	2700
DW02	MASTER BEDROOM	4655 (AS / PLAN)	2650 / 1800	+100 / +000	2700
DW03A	SERVANT ROOM	4350 (AS / PLAN)	2650 / 1800	+100 / +000	2700
DW03	LIVING / DINING	4100	2650	+100	2700
DW04	LIVING / DINING	2750	2650	+100	2700
DW05	BEDROOM - 2	2450	2650	+100	2700
DW06	MASTER BEDROOM	2400 (AS / PLAN)	2650 / 1800	+100 / +000	2700
DW07	BEDROOM - 2 / SERVANT ROOM	1660	2650	+100	2700
DW08	BEDROOM - 3	1550	2650	+100	2700
DW09	KITCHEN	1500 (AS / PLAN)	2750 / 1800	±00 / +1200	2700
DW10	MASTER BEDROOM	1000	2650	+100	2700
DW11	UTILITY / KITCHEN	850	2450	+100	2400
DW12	TOILET / W.C.	750	2350	+100	2400
WINDOWS					
W01	LIVING / DINING	3400	1800	900	2700
W02	BEDROOM - 2 / BEDROOM - 4 / M. TOILET	2570	1800	900	2700
W03	BEDROOM - 2	2100	1800	900	2700
W04	KITCHEN	1025	1500	1200	2700
W05	STAIRCASE / CORRIDOR	1250	1500	1200	2700
W06	MASTER TOILET / TOILET-2	900	1500	1200	2700
W07	STAIRCASE	900	1200	1200	2700
W08	MASTER BEDROOM	800	1800	900	2700
W09	M. TOI. / TOI. - 3 / TOI. - 2 / TOI. / UTILITY / W.C.	750	1500	1200	2700
W10	SERVANT ROOM	600	1800	900	2700
W11	UTILITY	410	1800	900	2700

TOWER B 1st to 24th AND TOWER C 4th to 24th TYPICAL FLOOR AREA CALCULATION					
TYPE	QUANTITY	SHAPE	FORMULA	DETAIL	CALCULATION EACH AREA IN SQ.M
OUTLINE AREA					
A	1	RECTANGLE	L x B	31.940 23.235	742.126
TOTAL OUTLINE AREA					742.126
NON FAR AREA					
1	2	RECTANGLE	L x B	0.610 0.525	0.641
2	2	RECTANGLE	L x B	0.490 0.300	0.276
4	2	RECTANGLE	L x B	0.675 0.400	0.540
5	2	RECTANGLE	L x B	5.265 0.765	8.055
6	2	RECTANGLE	L x B	5.165 1.035	10.692
7	2	RECTANGLE	L x B	1.215 0.945	2.296
10	2	RECTANGLE	L x B	0.700 0.300	0.420
11	2	RECTANGLE	L x B	4.850 1.500	14.550
12	2	RECTANGLE	L x B	1.325 0.890	2.359
13	2	RECTANGLE	L x B	0.690 0.600	0.828
15	2	RECTANGLE	L x B	8.365 0.295	4.935
16	2	RECTANGLE	L x B	6.475 1.505	19.490
17	2	RECTANGLE	L x B	1.790 1.460	4.511
18	1	RECTANGLE	L x B	0.910 0.700	0.637
20	1	RECTANGLE	L x B	2.000 0.650	1.300
21	1	RECTANGLE	L x B	0.600 0.640	0.384
21'	1	RECTANGLE	L x B	1.200 0.600	0.720
22	1	RECTANGLE	L x B	6.180 0.700	4.326
24	1	RECTANGLE	L x B	1.550 0.700	1.085
27	1	RECTANGLE	L x B	4.490 0.240	1.078
28	1	RECTANGLE	L x B	5.290 0.740	3.915
29	1	RECTANGLE	L x B	5.530 1.900	10.507
30	1	RECTANGLE	L x B	4.250 3.890	16.533
35	1	RECTANGLE	L x B	1.175 0.100	0.118
36	1	RECTANGLE	L x B	1.275 0.750	0.956
37	1	RECTANGLE	L x B	0.650 0.250	0.163
38	1	RECTANGLE	L x B	1.725 0.950	1.639
39	1	RECTANGLE	L x B	1.000 0.250	0.250
40	1	RECTANGLE	L x B	1.920 0.800	1.536
41	1	RECTANGLE	L x B	0.850 0.800	0.680
42	1	RECTANGLE	L x B	1.325 0.650	0.861
43	1	RECTANGLE	L x B	1.525 0.845	1.289
44	1	RECTANGLE	L x B	2.885 1.665	4.804
45	1	RECTANGLE	L x B	2.090 1.800	3.762
46	1	RECTANGLE	L x B	0.840 0.500	0.420
50	1	RECTANGLE	L x B	0.760 0.250	0.190
52	1	RECTANGLE	L x B	6.870 0.600	4.122
53	1	RECTANGLE	L x B	6.390 1.200	7.668
55	1	RECTANGLE	L x B	2.285 1.200	2.742
56	1	RECTANGLE	L x B	2.525 0.600	1.515
TOTAL NON FAR AREA					142.789
CUTOUT'S AREA (NON FAR)					
3	2	RECTANGLE	L x B	3.060 0.765	4.682
8	1	RECTANGLE	L x B	5.040 4.295	21.647
9	2	RECTANGLE	L x B	7.625 0.295	4.499
14	1	RECTANGLE	L x B	6.775 1.295	8.774
19	1	RECTANGLE	L x B	2.000 1.900	3.800
23	2	RECTANGLE	L x B	3.045 2.000	12.180
25	1	RECTANGLE	L x B	14.885 1.305	19.425
26	1	RECTANGLE	L x B	5.360 4.490	24.066
31	1	RECTANGLE	L x B	7.305 0.790	5.771
32	1	RECTANGLE	L x B	6.165 4.250	26.201
33	1	RECTANGLE	L x B	1.200 0.900	1.080
34	1	RECTANGLE	L x B	1.450 1.425	2.066
47	1	RECTANGLE	L x B	3.755 0.525	1.971
48	1	RECTANGLE	L x B	9.845 1.850	18.213
49	1	RECTANGLE	L x B	6.930 0.300	2.079
51	1	RECTANGLE	L x B	5.450 0.600	3.270
54	1	RECTANGLE	L x B	5.235 0.600	3.141
TOTAL CUTOUT'S AREA					162.865
TOTAL BUILT UP AREA = TOTAL OUTLINE AREA - TOTAL CUTOUT'S AREA					579.261
FAR AREA = TOTAL OUTLINE AREA - (TOTAL NON FAR AREA + TOTAL CUTOUT'S AREA)					436.471

Tower B & C Residential Refuge area Calculation		
S. No	Floor	Area in Sq. mt. / NOS.
1	Office FAR area of 3 Floor	436.471 Sq. mtr.
2	Office FAR area of 2 Floors (436.471 x 2)	872.942 Sq. mtr.
3	Total FAR area	872.942 Sq. mtr.
4	Total Occupancy (1 person every 12.5 sq. m. as per NBC 2016)	69.835 Nos.
5	Refuge area required Per Person as per NBC 2016 (69.835 x 0.3)	20.95068 Sq. mtr.
6	Wheel Chair Space (0.3 sq. mtr. as per NBC 2016) (20.95068 x 0.90)	21.85068 Sq. mtr.
7	Total Refuge area Required	21.85 Sq. mtr.
8	Total Refuge area Proposed	22.65 Sq. mtr.

Sign & Stamp

Checked and found ok for Public Health (Internal) Services. Object is to comply with forwarding to SE(HO) for approval. 24/11/2020
Superintending Engineer (PH) Haryana, Chandigarh

KEY PLAN

PLUMBING LEGEND -

①	1000 CI SOIL PIPE
②	1000 CI WASTE PIPE
③	1000 CI WASTE PIPE FOR KITCHEN
④	1000 DRAIN PIPE FOR SWIMMING POOL
⑤	750 CI ASP
⑥	1100 UPVC RWP FOR TERRACE
⑦	1100 UPVC RWP FOR BALCONY
⑧	COLD WATER SUPPLY DROP
⑨	COLD WATER SUPPLY DROP FOR KITCHEN
⑩	COLD WATER SUPPLY DROP FOR TOP THREE FLOORS
⑪	COLD WATER SUPPLY DROP FOR KITCHEN TOP THREE FLOORS
⑫	FLUSHING WATER SUPPLY DROP
⑬	FLUSHING WATER SUPPLY DROP FOR TOP THREE FLOORS
⑭	COLD WATER SUPPLY RISER FOR OHT
⑮	FLUSHING WATER SUPPLY RISER FOR OHT
⑯	WATER HEATER CAPACITY-25/15 LTRS
⑰	FLOOR TRAP (100x100MM)
⑱	FLOOR DRAIN (100x50MM)
⑲	BALL VALVE

PROJECT NAME & ADDRESS

APPROVAL OF REVISED BUILDING PLANS OF RESIDENTIAL GROUP HOUSING COLONY UNDER TRANSIT ORIENTED DEVELOPMENT (TOD) POLICY FOR MIX LAND USE COLONY (70% RESIDENTIAL+30% COMMERCIAL) MEASURING 4.85 ACRES (LICENSE No. 110 OF 2013 DATED 27.12.2013) IN SECTOR - 28, GURUGRAM MANEER URBAN COMPLEX BEING DEVELOPED BY SILVERGLADES INFRASTRUCTURE Pvt. Ltd.

CLIENT NAME & ADDRESS

GROUP SILVERGLADES
5th FLOOR, TIME SQUARE BUILDING, B-BLOCK,
SUSHANT LOK, PHASE-I, GURUGRAM - 122002,
HARYANA, INDIA

ARCHITECT'S SIGN & STAMP

CLIENT'S SIGN & STAMP

DRAWING TITLE

Tower C 16th Floor Plan (Refuge Level) and Area Diagram

SCALE

1:100 ON A1

DRAWING NO.

023

DATE

31-12-2019

NORTH