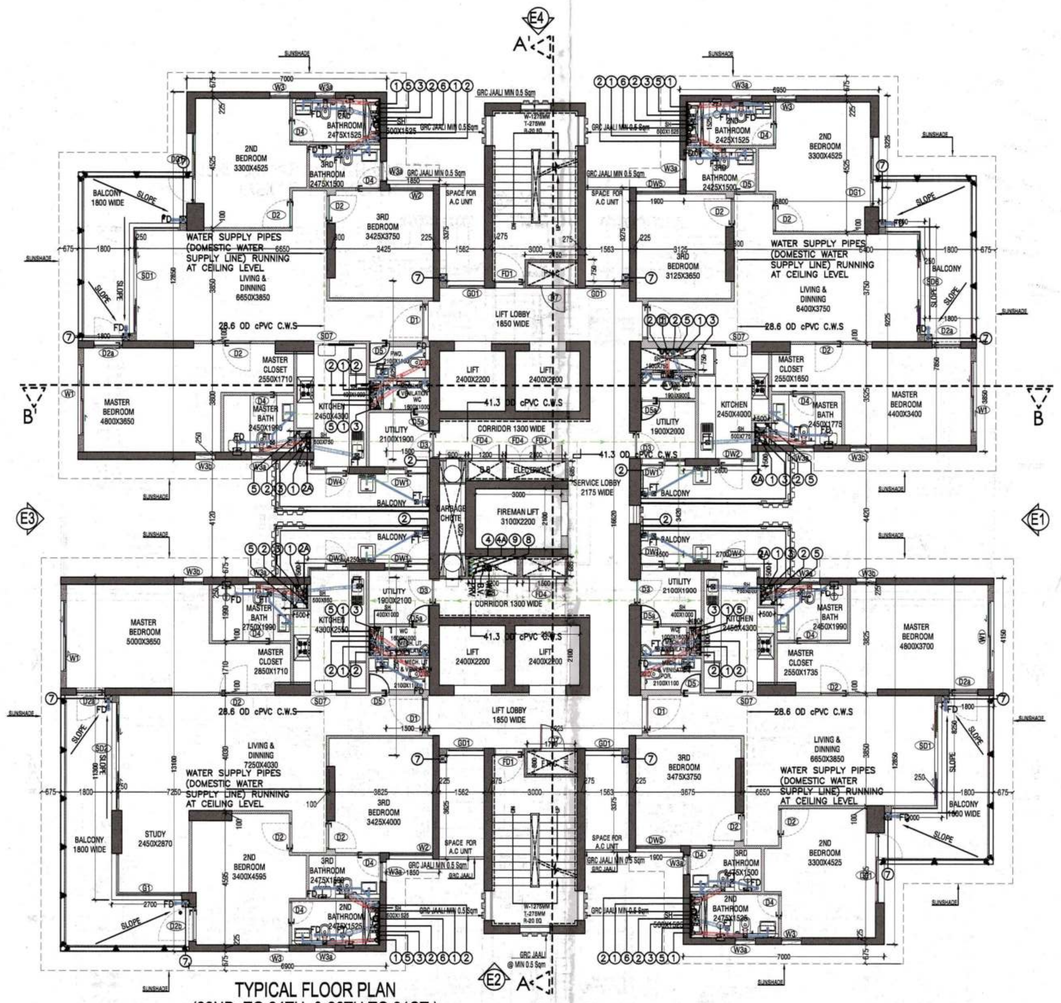
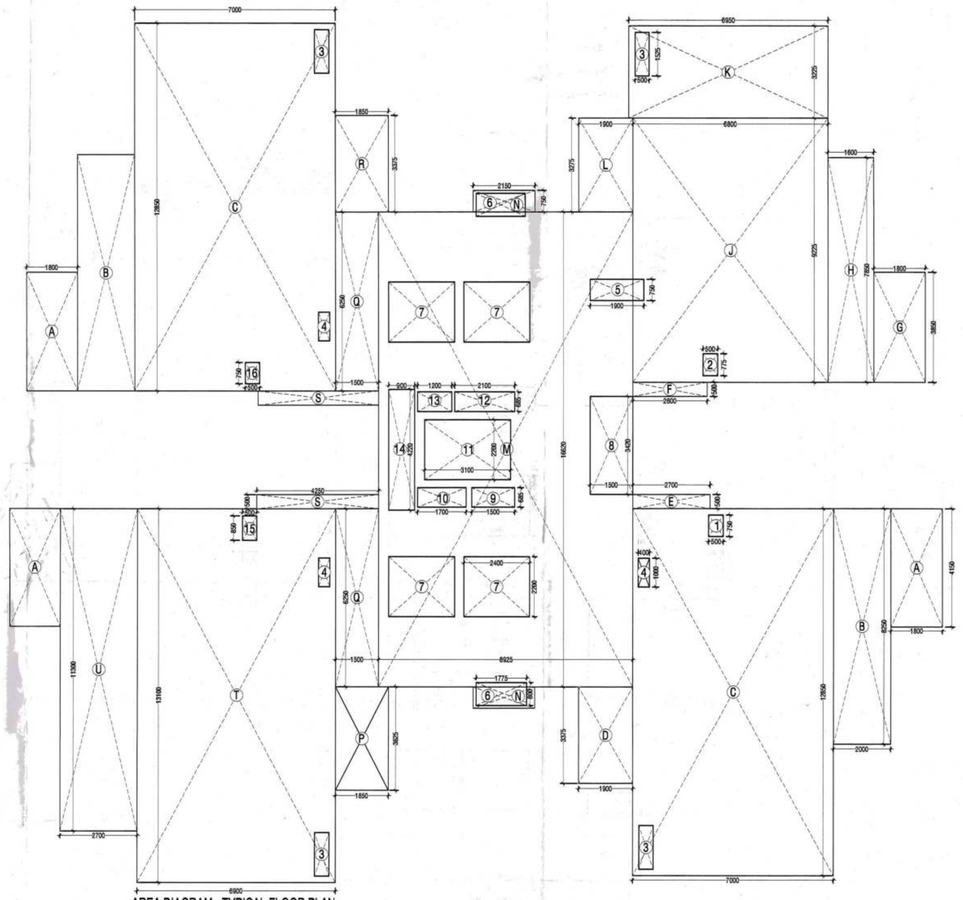
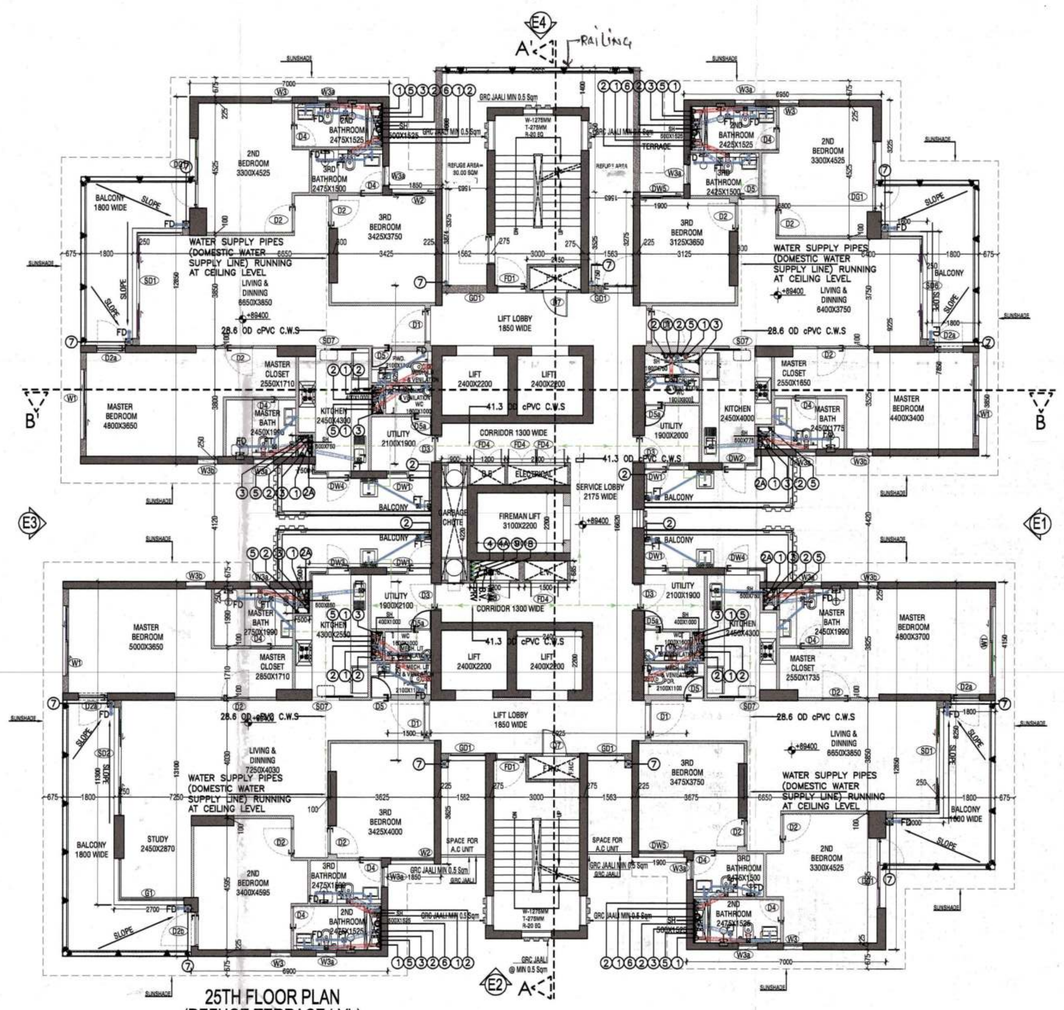


TYPICAL FLOOR PLAN
(22ND. TO 24TH. & 26TH TO 31ST)



AREA DIAGRAM - TYPICAL FLOOR PLAN
(22ND. TO 31ST)
TOWER-D



25TH FLOOR PLAN
(REFUGE TERRACE LVL)

F.A.R AREA ON TYPICAL FLOOR (22ND TO 31ST)-TOWER B

NO.	TYPE	WIDTH (in mm)	LENGTH (in mm)	Nos.	AREA In SqM
COVERED AREA ON FLOOR					
ADDITIONS					
A	RECTANGLE	4150	1800	3	22.410
B	RECTANGLE	8250	2000	2	33.000
C	RECTANGLE	12850	7000	2	179.900
D	RECTANGLE	3375	1900	1	6.413
E	RECTANGLE	500	2700	1	1.350
F	RECTANGLE	500	2600	1	1.300
G	RECTANGLE	3850	1800	1	6.930
H	RECTANGLE	7850	1600	1	12.560
J	RECTANGLE	9225	6800	1	62.730
K	RECTANGLE	3225	6950	1	22.414
L	RECTANGLE	3275	1900	1	6.223
M	RECTANGLE	16620	8925	1	148.334
N	RECTANGLE	750	2150	2	3.225
P	RECTANGLE	3625	1850	1	6.706
Q	RECTANGLE	6250	1500	2	18.750
R	RECTANGLE	3375	1850	1	6.244
S	RECTANGLE	4250	500	2	4.250
T	RECTANGLE	13100	6900	1	90.390
U	RECTANGLE	11300	2700	1	30.510
TOTAL ADDITIONS (A)					**663.637**
CUTOUTS					
1	RECTANGLE	500	750	1	0.375
2	RECTANGLE	500	775	1	0.388
3	RECTANGLE	500	1525	4	3.050
4	RECTANGLE	1000	400	3	1.200
5	RECTANGLE	1900	750	1	1.425
6	RECTANGLE	800	1775	2	2.840
7	RECTANGLE	2200	2400	4	21.120
8	RECTANGLE	1500	3420	1	5.130
9	RECTANGLE	685	1500	1	1.028
10	RECTANGLE	685	1700	1	1.165
11	RECTANGLE	2200	3100	1	6.820
12	RECTANGLE	685	2100	1	1.439
13	RECTANGLE	685	1200	1	0.822
14	RECTANGLE	900	4220	1	3.798
15	RECTANGLE	500	850	1	0.425
16	RECTANGLE	500	750	1	0.375
TOTAL CUTOUTS (B)					**51.398**
F.A.R AREA ON TYP.(22ND TO 31ST) FLOOR C =A - B					**612.239**

NOTE : WC, BATH & POWDER ROOM MECHANICALLY LIT & VENTILATED

REFUGE AREA CALCULATION -TOWER D

COVERED AREA ON TYPICAL FLOOR =	612.767	SQM
COVERED AREA FOR 2- FLOORS=	1225.535	SQM
DENSITY @ 12.5 SQM=	98.04276	PERSONS
POPULATION ON TWO FLOORS SAY =	98	PERSONS
REFUGE AREA REQUIRED @0.3SQM PER PERSON & 0.9SQM FOR HANDICAPE =	30.300	SQM
REFUGE AREA PROVIDED =	30.000	SQM

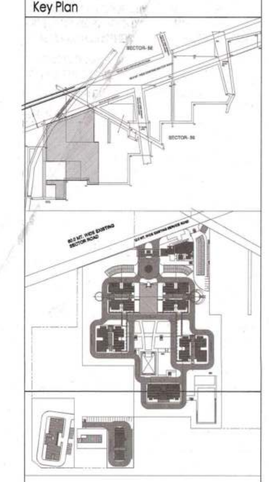
TYPICAL FLOOR OPENING SCHEDULE

SNO	NOMENCLATURE	ROUGH OPENING		CILL	LINTEL	TYPE	LOCATION
		WIDTH	HEIGHT				
1	D1	1200	2450	00	2450	WOOD	ENTRANCE
2	D2	1000	2150	00	2150	WOOD	BED ROOM
3	D3	950	2150	00	2150	WOOD	UTILITY ENT.
4	D4	850	2150	00	2150	WOOD	TOILET
5	D5	750	2150	00	2150	WOOD	P/VC. RM.
6	D5a	700	2150	00	2150	WOOD	UTILITY TOIL.
7	D6	1900	2450	00	2450	UPVC/ALUM.	LIFT LOBBY G.F.
8	D7	900	2000	150	2150		FHC
9	D8	1200	2000	150	2150		WATER SUPP. SHAFT
10	D9	1200	2150	300	2450		TERRACE
11	D1a	1200	2450	00	2450	WOOD (V.P.)	ENT. LOBBY
12	D3a	1000	2600	00	2600	UPVC	BALCONY
13	D2b	1200	2600	00	2600	UPVC	BALCONY
14	D3a	850	2150	00	2150	WOOD (V.P.)	ENT. LOBBY
15	DG1	2450	2600	00	2600	UPVC	BALCONY
16	DG2	1550	2450	00	2450	UPVC/ALUM.	ENT. LOBBY
17	DW1	1550	2600	00	2600	UPVC	UTILITY BAL.
18	DW2	1900	2600	00	2600	UPVC	UTILITY BAL.
19	DW3	2100	2600	00	2600	UPVC	UTILITY BAL.
20	DW4	2000	2600	00	2600	UPVC	UTILITY BAL.
21	DW5	1525	2600	00	2600	UPVC	1ST FLOOR
22	SD1	5350	2600	00	2600	UPVC	BALCONY
23	SD2	3780	2600	00	2600	UPVC	BALCONY
24	SD4	7350	2600	00	2600	UPVC	SCOOP UNIT
25	SD6	4850	2600	00	2600	UPVC	BALCONY
26	SD7	950	2150	00	2150	WOOD	KITCHEN
27	W1	2450	2450	150	2600	UPVC	MASTER BEDROOM
28	W2	1525	2450	150	2600	UPVC	BEDROOM
29	W3	700	1400	1200	2600	UPVC	2ND. BEDROOM
30	W3a	700	1400	1200	2600	UPVC	TOILET
31	W3b	700	1700	900	2600	UPVC	MASTER BEDROOM
32	W4	1000	1400	1200	2600	UPVC	BEDRM. SCOOP UNIT
33	G1	3920	2450	150	2600	UPVC	STUDY
34	G2	4200	2450	150	2600	UPVC	SCOPE UNIT
35	G3	5600	2450	150	2600	UPVC	ST-G
36	G4	1550	2300	150	2450	UPVC/ALUM.	ENT/LOBBY
37	FD1	1050	2150	00	2150		STAIR CASE
38	FD2	2000	2000	150	2150		ELECTRICAL SHAFT
39	FD4	1000	2000	150	2150		L.V.SHAFT
40	GD1	1300	2300	150	2450	METAL	LIFT LOBBY
41	DG3	2750	2450	00	2450	UPVC/ALUM.	LIFT LOBBY G.F.

Notes

1. ALL LIFTS SHALL HAVE 100% POWER BACK-UP.
2. ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISIONS OF NBC.
3. VENTILATION IN BASEMENTS SHALL BE AS PER RELEVANT NBC PROVISIONS 12- 15 AIR CHANGES PER HOUR FOR NORMAL OPERATION 50 AIR CHANGES PER HOUR FOR OPERATION IN CASE OF FIRE
4. FIRE-FIGHTING / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS
5. BUILDING STRUCTURE DESIGNED EARTH QUAKE RESISTANT
6. ALL RAMPS ARE IN 1:10 SLOP FOR CARS & 1:20 FOR HANDICAPS UNTIL UNLESS SPECIFIED
7. 200 mm WIDE (AAC) BLOCKS SHALL BE USED FOR EXTERNAL WALLS & 100 MM WIDE (AAC) BLOCKS SHALL BE USED FOR INTERNAL WALLS
8.KITCHEN & TOILETS EXHAUST FAN PROVIDED / MECHANICALLY LIT & VENTILATED.

Key Plan



Architects Signature

Harshit Parashar, Architect
Council of Architecture
Registration No.:- CA/2017/87556

Owner's Signature

Clients

Checked and found ok for Public Health (Internal) Services only subject to compliance of DHB NOC vide no. BE/HO/2019/ dt 15/11/19

Superintending Engineer (HQ)
For Chief Engineer

Architects
Arcop Associates Pvt. Ltd.
A-13, Panchsheel Enclave, S. K.-I
New Delhi, India
Ph.:- +91-11-26842550

Job Title

"PROPOSED BUILDING PLAN OF GROUP HOUSING SCHEME ON PART LAND MEASURING 7.78 ACRES " OF "COMBINED ZONING PLAN OF GROUP HOUSING COLONY AREA MEASURING 17.55 ACRES (LICENCE NO. 16 OF 2008 DATED 31.01.2008) = 11.90 ACRES (LICENCE NO. 28 OF 2008 DATED 17.02.2008) = 4.758 ACRES (LICENCE NO. 44 OF 2011 DATED 13.05.2011) = 34.175 ACRES IN SECTOR—99, GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY COMMANDER -REALTORS PVT. LTD., ORNAMENTAL REALTORS PVT. LTD., BRVS BUILDWELL PVT. LTD., GOLDEN VIEW BUILDERS PVT. LTD., FIVE RIVER DEVELOPERS PVT. LTD., BULLS REALTORS PVT. LTD., FIVE RIVER BUILDCON PVT. LTD., ASPIRANT BUILDERS PVT. LTD., ADSON SOFTWARE PVT. LTD., HI-ENERGY REALTORS PVT. LTD. & FIVE RIVER TOWNSHIP PVT. LTD. IN CO-LLABORATION WITH BY BASE EXPORTS PVT. LTD. & BUZZ HOTELS PVT. LTD."

Drawing Title

TYP.FLOOR PLANS(22ND.TO 31ST) & AREA DIAGRAM
TOWER D

Job No.		Drawing No.
Drawn: ASHOK	Checked: LABIB	A-33
Date: 10.10.2018	Scale: 1:100	Revisions: 0