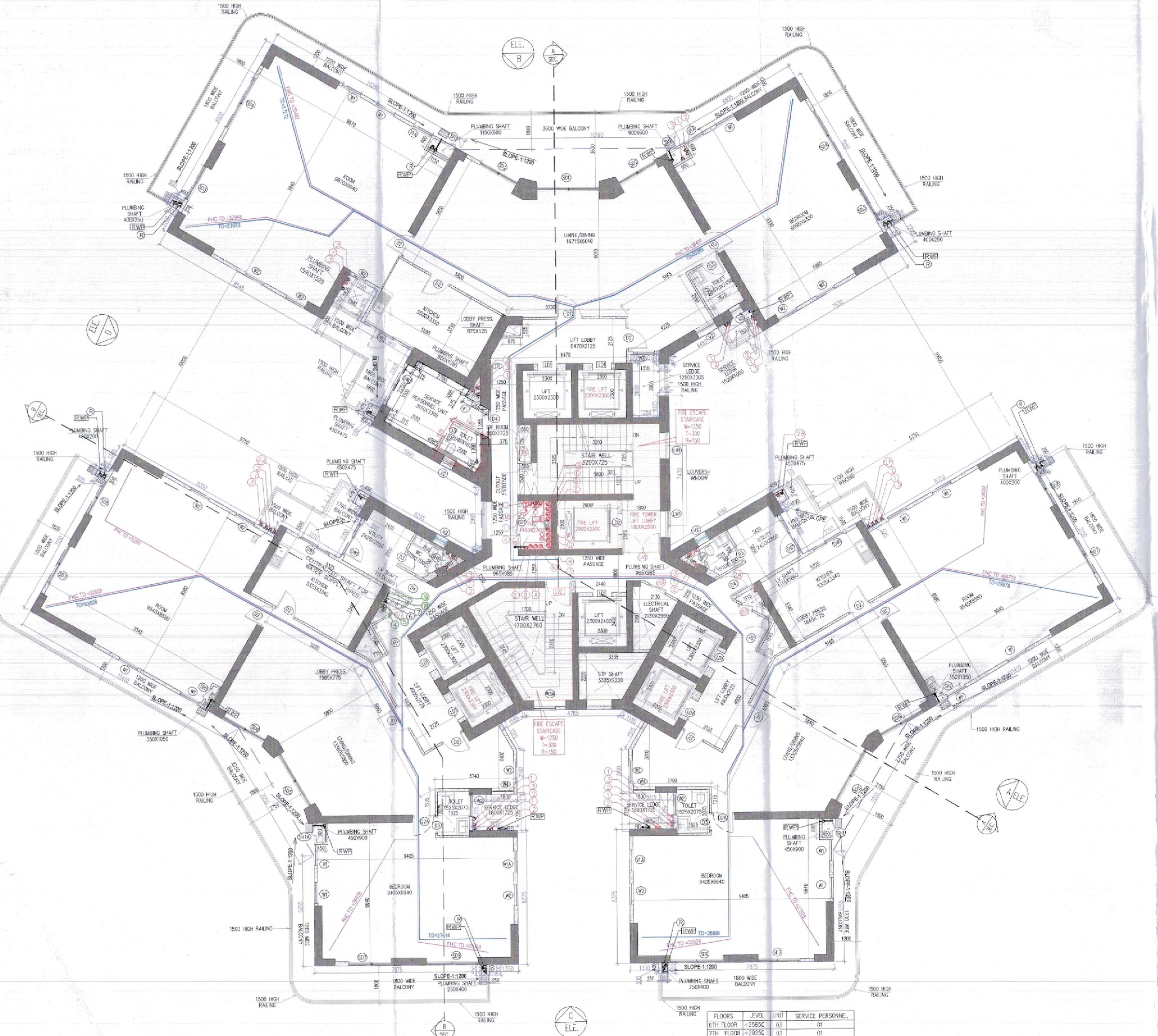


TYPICAL (6TH TO 10TH) FLOOR PLAN
TOWER-B
NO OF UNIT = 03

FLOORS	LEVEL	UNIT	SERVICE PERSONNEL
6TH FLOOR	+25650	03	01
7TH FLOOR	+29250	03	01
8TH FLOOR	+32850	03	01
9TH FLOOR	+36450	03	01
10TH FLOOR	+40050	03	01
TOTAL		15	05

FAR AREA OF TYPICAL FLOOR (6TH TO 10TH) AREA CALCULATION

GROSS – A										
1	1	X		0.500		X	0.500	=	0.250	SQM
2	1	X		7.530		X	9.650	=	72.665	SQM
3	0.5	X		2.190		X	1.265	=	1.385	SQM
4	0.5	X	8.400	+	7.425	X	1.695	=	13.412	SQM
5	0.5	X		3.710		X	6.430	=	11.928	SQM
6	0.5	X	5.665	+	1.985	X	2.125	=	8.128	SQM
7	0.5	X	0.675	+	0.475	X	0.115	=	0.066	SQM
8	1	X		0.475		X	0.370	=	0.176	SQM
9	1	X		8.000		X	9.820	=	78.560	SQM
10	0.5	X		4.020		X	6.670	=	13.407	SQM
10a	0.5	X	1.590	+	1.735	X	7.785	=	12.943	SQM
10b	1	X		8.545		X	10.260	=	87.672	SQM
10c	1	X		0.500		X	0.500	=	0.250	SQM
11	0.5	X	4.020	+	4.835	X	1.450	=	6.420	SQM
12	0.5	X	4.835	+	2.380	X	1.430	=	5.159	SQM
13	0.5	X	2.360	+	2.535	X	0.305	=	0.746	SQM
14	1	X		7.165		X	0.365	=	2.615	SQM
15	1	X		7.225		X	2.600	=	18.785	SQM
16	0.5	X	3.390	+	5.240	X	3.200	=	13.808	SQM
17	1	X		0.550		X	0.700	=	0.385	SQM
18	0.5	X		5.240		X	3.025	=	7.926	SQM
19	1	X		0.475		X	1.025	=	0.487	SQM
20	1	X		8.950		X	6.570	=	58.802	SQM
21	0.5	X	0.320	+	0.115	X	0.355	=	0.077	SQM
22	0.5	X	5.745	+	4.025	X	1.125	=	5.496	SQM
23	2	X		0.700		X	0.550	=	0.770	SQM
24	0.5	X		3.300		X	1.905	=	3.143	SQM
25	0.5	X		1.100		X	1.905	=	1.048	SQM
26	1	X		15.820		X	7.350	=	116.277	SQM
27	0.5	X		4.405		X	7.350	=	16.188	SQM
28	0.5	X	3.060	+	3.170	X	9.425	=	29.830	SQM
29	2	X		8.350		X	8.900	=	148.630	SQM
30	2	X		0.450		X	0.500	=	0.450	SQM
32	0.5	X	13.080	+	12.495	X	0.650	=	8.312	SQM
33	0.5	X	12.495	+	12.580	X	1.305	=	16.361	SQM
34	0.5	X	10.465	+	7.610	X	4.945	=	44.690	SQM
35	2	X		2.115		X	2.100	=	8.883	SQM
36	2	X		2.115		X	1.120	=	4.738	SQM
37	2	X		9.725		X	5.225	=	101.626	SQM
38	2	X		0.500		X	0.500	=	0.500	SQM
40	0.5	X	11.135	+	7.610	X	6.110	=	57.266	SQM
41	0.5	X	1.360	+	2.115	X	1.310	=	2.276	SQM
42	0.5	X	2.380	+	1.360	X	0.590	=	1.103	SQM
43	1	X		6.300		X	8.085	=	50.936	SQM
44	0.5	X		4.840		X	8.085	=	19.566	SQM
45	0.5	X	3.060	+	3.210	X	9.425	=	29.547	SQM
46	0.5	X		1.100		X	1.905	=	1.048	SQM
47	0.5	X		3.300		X	1.905	=	3.143	SQM
48	0.5	X	5.975	+	4.025	X	1.125	=	5.625	SQM
							TOTAL	=	1093.502	SQM

DEDUCTION

GROSS – B										
a1	1	X		0.400		X	0.250	=	0.100	SQM
a2	1	X		0.900		X	0.600	=	0.540	SQM
a3	1	X		1.150		X	0.600	=	0.690	SQM
a4	1	X		0.400		X	0.250	=	0.100	SQM
a5	0.5	X	0.570	+	0.875	X	0.525	=	0.379	SQM
a6	0.5	X		1.330		X	0.665	=	0.442	SQM
a7	6	X		2.300		X	2.300	=	31.740	SQM
a8	1	X		5.200		X	6.375	=	33.150	SQM
a8a	1	X		0.475		X	6.405	=	3.042	SQM
a9	1	X		0.900		X	3.925	=	3.533	SQM
a10	1	X		1.800		X	0.100	=	0.180	SQM
a11	1	X		0.550		X	1.725	=	0.949	SQM
a12	1	X		0.550		X	1.500	=	0.825	SQM
a13	1	X		1.450		X	2.300	=	3.335	SQM
a14	2	X		0.450		X	0.475	=	0.428	SQM
a15	0.5	X	0.240	+	0.280	X	0.135	=	0.035	SQM
a16	0.5	X	0.985	+	0.575	X	0.550	=	0.429	SQM
a17	0.5	X	0.075	+	1.140	X	1.825	=	1.109	SQM
a18	0.5	X	1.585	+	1.135	X	0.775	=	1.054	SQM
a19	0.5	X		1.010		X	0.505	=	0.255	SQM
a20	2	X		0.350		X	1.075	=	0.753	SQM
a21	2	X		0.450		X	0.900	=	0.810	SQM
a22	2	X		0.250		X	0.400	=	0.200	SQM
a23	0.5	X	1.585	+	1.135	X	0.775	=	1.054	SQM
a24	0.5	X		1.010		X	0.505	=	0.255	SQM
a25	0.5	X	1.140	+	0.075	X	1.825	=	1.109	SQM
a26	2	X		0.200		X	0.400	=	0.160	SQM
a27	1	X		0.475		X	0.450	=	0.214	SQM
a28	0.5	X	0.280	+	0.235	X	0.135	=	0.035	SQM
a29	0.5	X	0.575	+	0.985	X	0.550	=	0.429	SQM
a30	0.5	X	0.125	+	1.730	X	0.930	=	0.863	SQM
a31	1	X		0.400		X	0.730	=	0.292	SQM
a32	0.5	X	2.130	+	0.850	X	2.220	=	3.308	SQM
a33	1	X		2.300		X	2.400	=	5.520	SQM
a34	0.5	X	3.335	+	2.050	X	2.220	=	5.977	SQM
a35	1	X		1.195		X	0.275	=	0.329	SQM
a38	1	X		2.330		X	5.370	=	12.512	SQM
a39	0.5	X	1.020	+	2.580	X	0.900	=	1.620	SQM
a40	0.5	X		2.580		X	4.470	=	5.766	SQM
							TOTAL	=	123.519	SQM

TOTAL FAR AREA OF (6TH TO 10TH) TYPICAL FLOOR				
	=	GROSS - A	-	GROSS – B
	=	1093.502	-	123.519
	=	969.983	SQM	

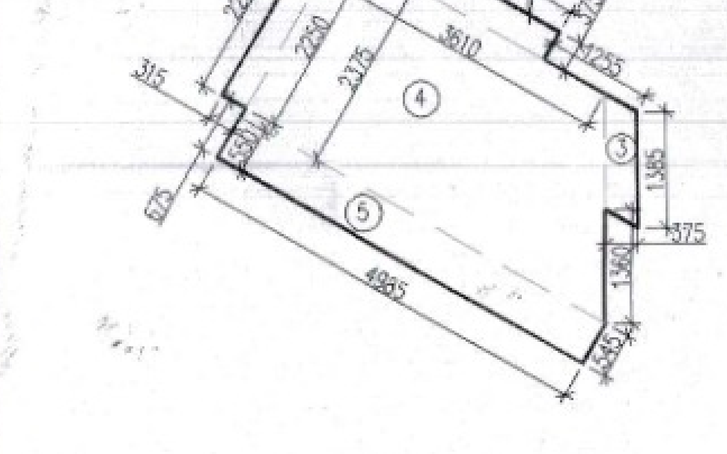
NON FAR AREA (ADDITION)

GROSS – C										
a8	1	X		5.200		X	6.375	=	33.150	SQM
a8a	1	X		0.475		X	6.405	=	3.042	SQM
a9	1	X		0.900		X	3.925	=	3.533	SQM
a10	1	X		1.800		X	0.100	=	0.180	SQM
a38	1	X		2.330		X	5.370	=	12.512	SQM
a39	0.5	X	1.020	+	2.580	X	0.900	=	1.620	SQM
a40	0.5	X		2.580		X	4.470	=	5.766	SQM
							TOTAL	=	59.803	SQM

NON FAR AREA (DEDUCTION)

GROSS – D										
x1	1	X		3.200		X	0.725	=	2.320	SQM
x2	1	X		2.900		X	2.300	=	6.670	SQM
x3	0.5	X	1.700	+	1.835	X	0.080	=	0.141	SQM
x4	0.5	X	1.835	+	0.265	X	2.685	=	2.819	SQM
							TOTAL	=	11.951	SQM

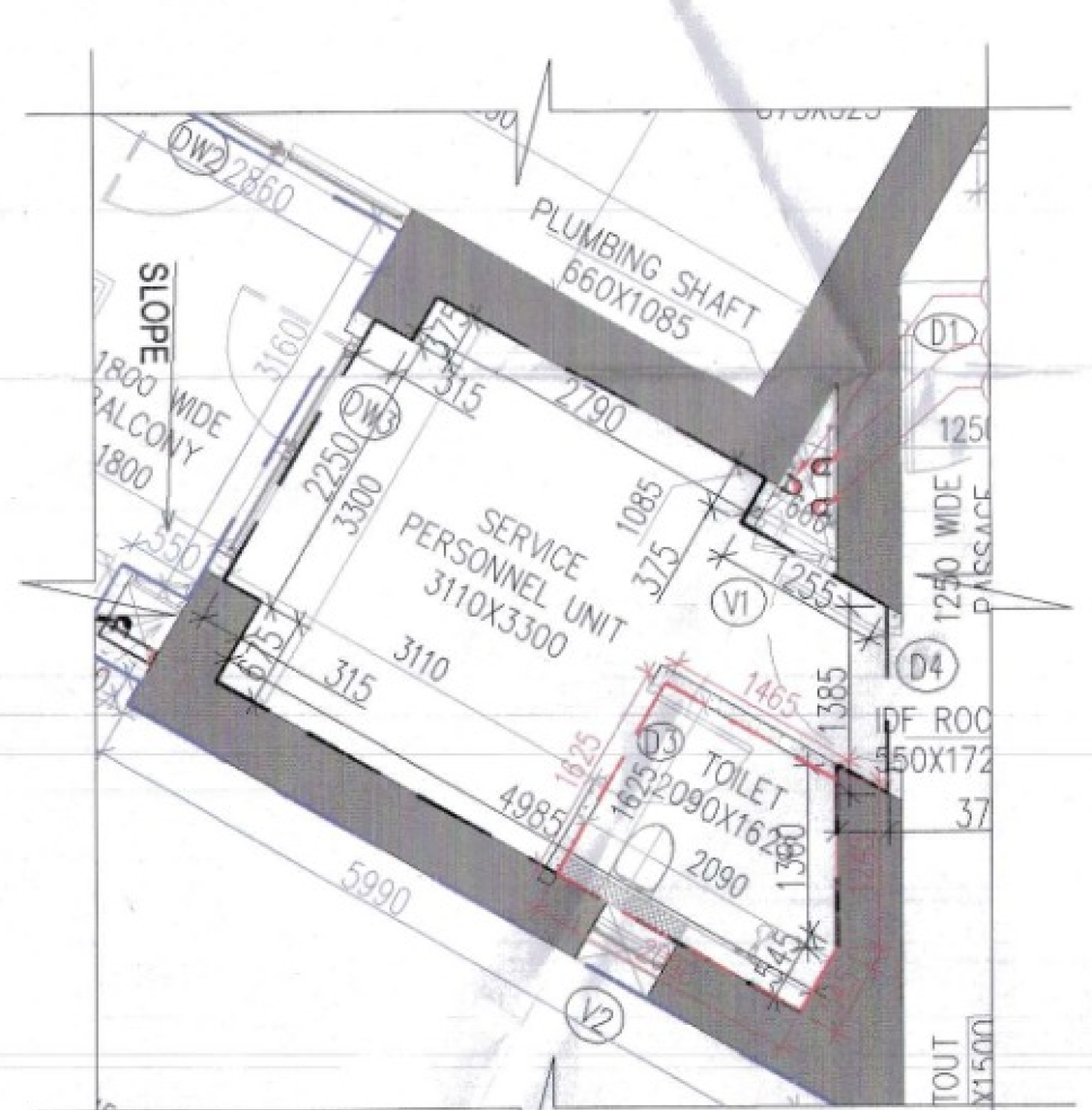
TOTAL NON FAR AREA OF (6TH TO 10TH) TYPICAL FLOOR	=	GROSS – C	-	GROSS –D
	=	59.803	-	11.951
	=	47.853	SQM	
TOTAL BUILTUP AREA OF (6TH TO 10TH) TYPICAL FLOOR	=	FAR AREA	+	NON FAR AREA
	=	969.983	+	47.853
	=	1017.836	SQM	



SERVICE PERSONNEL UNIT
TYPICAL (6TH TO 10TH) FLOOR PLAN
TOWER-B

SERVICE PERSONNEL UNIT AREA TYPICAL (6TH TO 10TH) FLOOR PLAN

GROSS – A										
1	1	X		0.315		X	2.250	=	0.709	SQM
2	1	X		2.790		X	0.375	=	1.046	SQM
3	0.5	X	1.385	+	1.385	X	0.375	=	0.519	SQM
4	0.5	X	3.610	+	4.985	X	2.375	=	10.207	SQM
5	1	X		4.985		X	0.5560	==	2.7742	SQM
							TOTAL	=	15.223	SQM

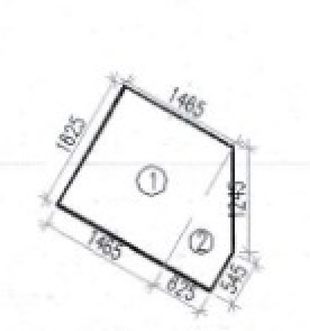


SERVICE PERSONNEL UNIT (BLOW UP)
SCALE- 1:60

Tag	Width (MM)	Height (MM)	Sill (MM)	Lintel (MM)	DOOR TYPE	OPENING TYPE	LOCATION
					SCHEDULE OF NON FIRE RATED DOORS		
D2	1050	2450	0	2450	WOODEN FLUSH DOOR	SINGLE LEAF DOOR	BEDROOMS
D2A	1050	2450	0	2450	WOODEN FLUSH DOOR (SUBFRAME)	SINGLE LEAF DOOR	BEDROOMS
D3	850	2450	0	2450	WOODEN FLUSH DOOR	SINGLE LEAF DOOR	TOILETS ENTRANCE
					SCHEDULE OF WINDOWS		
W1A	1000	2150	600	2750	FIXED WINDOW / OPENABLE	FIXED PANEL/ OPENABLE + GLASS	TOILET
W1	1000	2150	600	2750	FIXED WINDOW / OPENABLE	FIXED PANEL/ OPENABLE + GLASS	MAIN / CLEAR FAÇADE
W2	1000	1850	900	2750	FIXED WINDOW / OPENABLE	FIXED PANEL/ OPENABLE + GLASS	BACK FAÇADE
W3A	1000	1850	900	2750	FIXED WINDOW / OPENABLE	FIXED PANEL/ OPENABLE + GLASS	STAIRCASE 2
W4	1050	1850	900	2750	OPENABLE	OPENABLE + GLASS	STUDY
					SCHEDULE OF SLIDING DOORS		
SD1	2965	2750	0	2750	SLIDING DOOR, ALUMINIUM + GLASS	SLIDING PANEL	LIVING AREA
SD2	2000	2750	0	2750	SLIDING DOOR, ALUMINIUM + GLASS	SLIDING PANEL	DINING AREA
SD3	1800	2750	0	2750	SLIDING DOOR, ALUMINIUM + GLASS	SLIDING PANEL	MASTER BEDROOM
SD4	2700	2750	0	2750	SLIDING DOOR, ALUMINIUM + GLASS	SLIDING PANEL	BEDROOM 2
SD5	2850	2750	0	2750	SLIDING DOOR, ALUMINIUM + GLASS	SLIDING PANEL	LIVING AREA
SD6	2265	2750	0	2750	SLIDING DOOR, ALUMINIUM + GLASS	SLIDING PANEL	DINING AREA
SD7	2050	2750	0	2750	SLIDING DOOR, ALUMINIUM + GLASS	SLIDING PANEL	MASTER BEDROOM
SD8	1800	2750	0	2750	SLIDING DOOR, ALUMINIUM + GLASS	SLIDING PANEL	BEDROOM 2
SD9	2450	2750	0	2750	SLIDING DOOR, ALUMINIUM + GLASS	SLIDING PANEL	BEDROOM 4
					SCHEDULE OF EXTERNAL DOOR/ WINDOWS & VENTILATORS		
DW1 DOOR	1050	2750	0	2750	HINGED GLASS DOOR / WINDOW	SINGLE SHUTTER DOOR, OPENABLE OUTSIDE + FIXED WINDOW	KITCHEN/UTILITY ROOM
DW1 WINDOW	600	2150	600	2750			
DW2 WINDOW	650	1850	900	2750	HINGED GLASS DOOR / WINDOW	SINGLE SHUTTER DOOR, OPENABLE OUTSIDE + FIXED WINDOW	KITCHEN/UTILITY ROOM
DW2 DOOR	1050	2750	0	2750			
DW2 WINDOW	1000	1850	900	2750			
DW3 DOOR	1050	2750	0	2750	HINGED GLASS DOOR / WINDOW	SINGLE SHUTTER DOOR, OPENABLE OUTSIDE + FIXED WINDOW	KITCHEN/UTILITY ROOM
DW3 WINDOW	850	2150	600	2750			
					SCHEDULE OF SHAFTS		
SH1	600	2600	150	2750		SINGLE SHUTTER DOOR	TOILET
SH2	1000	2600	150	2750		SINGLE SHUTTER DOOR	CORRIDOR
					SCHEDULE OF VENTILATORS		
V1	1000	1850	600	2450	OPENABLE	OPENABLE GLASS PANEL	TOILET
V1A	1000	1550	900	2450	OPENABLE	OPENABLE GLASS PANEL	TOILET
V2	600	1550	900	2450	OPENABLE	OPENABLE GLASS PANEL	TOILET
					SCHEDULE OF FIRE RATED DOOR		
D1	1250	2750	0	2750	WOODEN FLUSH DOOR (MIN. 2HR. FIRE RATING)	SINGLE LEAF DOOR	UNIT ENTRANCE
D4	1050	2750	0	2750	WOODEN FLUSH DOOR (MIN. 2HR. FIRE RATING)	SINGLE LEAF DOOR	UTILITY ROOM
FD2	900	2300	150	2450	METAL DOOR WITH VISION PANEL (MIN. 2HR. FIRE RATING)	SINGLE SHUTTER, OPENABLE OUTSIDE	ELECTRICAL SHAFT
FD3	900	2300	150	2450	METAL FIRE DOOR (MIN. 2HR. FIRE RATING)	SINGLE SHUTTER, OPENABLE OUTSIDE	LV SHAFT
FD4	1500	2300	150	2450	METAL FIRE DOOR (MIN. 2HR. FIRE RATING)	SINGLE SHUTTER, OPENABLE OUTSIDE	IDF ROOM
FD5	2500	2300	150	2450	METAL FIRE DOOR (MIN. 2HR. FIRE RATING)	SINGLE SHUTTER, OPENABLE OUTSIDE	IDF ROOM
					SCHEDULE OF GLASS DOOR		
GD1	900	2300	150	2450	SINGLE SHUTTER, OPENABLE INSIDE	GLASS DOOR AS SPEC	FHC
					SCHEDULE OF LOUVERED DOOR		
LV1	1800	2450	0	2450	LOUVERED DOOR	DOUBLE SHUTTER, OPENABLE INSIDE	FIRE STARCASE LOBBY
LV2	1250	2450	0	2450	LOUVERED DOOR	SINGLE SHUTTER, OPENABLE INSIDE	STAIRCASE 02
LV3	775	2300	150	2450	LOUVERED DOOR	SINGLE SHUTTER, OPENABLE INSIDE	LOBBY PRESSURISATION
					SCHEDULE OF LOUVERED DOOR-WINDOW		
LW1 LOUVERS	1275	2450	0	2450	HINGED GLASS + LOUVER / WINDOW	DOUBLE SHUTTER, OPENABLE OUTSIDE	FIRE STARCASE LOBBY
LW1 WINDOW	1175	1550	900	2450			
					SCHEDULE OF LIFT OPENINGS		
LD1	900	2450	0	2450		AS PER VENDOR/ VT	LIFTS
LD2	1000	2450	0	2450		AS PER VENDOR/ VT	LIFTS

PLUMBING VERTICAL PIPES SCHEDULES:-

1	100ø SOIL PIPE
2	100ø WASTE PIPE
2A	100ø KITCHEN WASTE PIPE
2B	100ø UTILITY WASTE PIPE
3	100ø VENT PIPE
4	DOMESTIC WATER SUPPLY MAIN PIPE
5	DOMESTIC WATER SUPPLY BRANCH PIPE
6	FLUSHING WATER SUPPLY MAIN PIPE
7	FLUSHING WATER SUPPLY BRANCH PIPE
8	DOMESTIC WATER RISER TO OHT
9	FLUSHING WATER RISER TO OHT
R	ROOF RAIN WATER PIPE
RWP	BALCONY RAIN WATER PIPE
WC	WC DROP CUTOUT SIZE 150x150mm
FT	FLOOR TRAP CUTOUT SIZE 150x150mm
FD	FLOOR DRAIN CUTOUT SIZE 100x100mm
WB	WASH BASIN CUTOUT SIZE 75x75MM
BD	BALCONY DRAIN
	RAIN WATER KHURRA SIZE 450X450 MM



TOILET CARPET AREA (SERVICE PERSONAL UNIT)

GROSS-A									
1	1	X		1.465		X	1.625	=	2.380
2	0.5	X	0.545	+	1.625	X	0.625	=	0.678
TOTAL								=	3.058



TYPICAL (6TH TO 10TH) FLOOR AREA

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

Note :-

1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.
3. ALL TOILET & KITCHEN HAVE PERMANENT VENTILATION /EXHAUST
4. ALL BUILDINGS ARE NATURALLY VENTILATED AND WHERE EVER REQUIRED MECHANICAL VENTILATION IS PROPOSED WITH 100% POWER BACKUP.

Project

PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY FOR PHASE 3 AREA MEASURING 8.19375 ACRES PART OF TOTAL LICENSED LAND MEASURING 34.175 ACRES(LICENCE NO. 16 OF 2008 DATED 31.01.2008, LICENCE NO. 28 OF 2008 DATED 17.02.2008, LICENCE NO. 44 OF 2011 DATED 13.05.2011) IN SECTOR-59 GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY BTVS BUILDWELL PVT LTD. AND OTHERS IN COLLABORATION WITH BASE EXPORTS PVT LTD. AND BUZZ HOTELS PVT. LTD.

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S.T.P.(HR) Member B.P.A.C.
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ATP(HQ)
JD.
ATP
APE(HQ) Member BPAC
FSO, (HQ) Member BPAC
DINESH KUMAR PA(HQ)

OWNER'S SEAL & SIGNATURE

BIP HOLDER SEAL & SIGNATURE

ARCHITECT'S SEAL & SIGNATURE

REENA SHARMA
B.ARCH
CA/2016/77247

JUL-2026
(Internal) Service only subject to comments in
Scale: 1:100
Drawing Title: No. 266464 Dt. 03/09/2026

Drawing No:- TB-05

6th TO 10th TYPICAL FLOOR PLAN & AREA CALCULATION (TOWER-B)

03-20072026