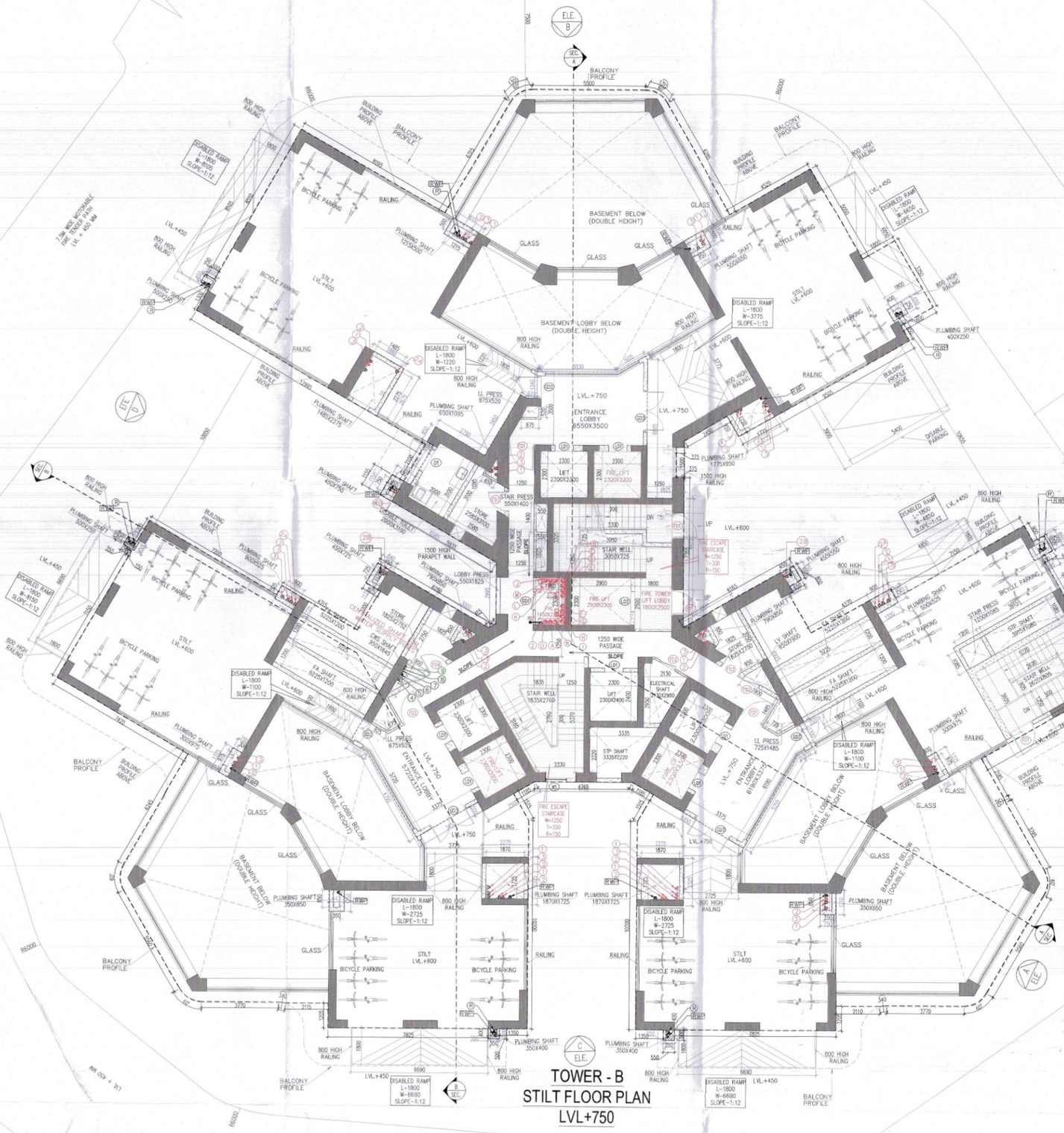


TOWER - B
STILT FLOOR PLAN
LVL+750

GROUND FLOOR - SCHEDULE OF DOOR AND WINDOWS						
TAG	WIDTH (MM)	HEIGHT(MM)	SILL (MM)	LINTEL (MM)	DOOR/ WINDOW TYPE	OPENING TYPE	LOCATION
SCHEDULE OF NON-FIRE RATED DOORS							
D1	1250	2450	0	2450	WOODEN FLUSH DOOR	SINGLE SHUTTER DOOR	DIFFERENTLY ABLED TOILET
SCHEDULE OFWINDOWS							
W1	1250	1200	1250	2450	FIXED WINDOW / OPENABLE	FIXED PANEL/ OPENABLE + GLASS	STAIRCASE 1
SCHEDULE OF FIRE RATED DOORS							
FD1	1250	2450	0	2450	METAL DOOR WITH VISION PANEL (MIN. 2HR. FIRE RATING)	SINGLE SHUTTER DOOR/ (MIN. 2HR FRE RATING)	STAIRCASE /SERVICES/LOBBY
FD2	900	2300	150	2450	METAL DOOR WITH VISION PANEL (MIN. 2HR. FIRE RATING)	SINGLE SHUTTER, OPENABLE OUTSIDE	ELECTRICAL SHAFT/LV SHAFT
FD3	1000	2450	0	2450	METAL DOOR WITH VISION PANEL (MIN. 2HR. FIRE RATING)	SINGLE SHUTTER DOOR/ (MIN. 2HR FRE RATING)	ENTRANCE DOOR/LIFT LOOBY/FIRE CONTROL ROOM
FD4	800	2450	0	2450	METAL DOOR WITH VISION PANEL (MIN. 2HR. FIRE RATING)	SINGLE SHUTTER DOOR/ (MIN. 2HR FRE RATING)	ENTRANCE DOOR/LIFT LOOBY/FIRE CONTROL ROOM
SCHEDULE OF SHAFT DOORS							
GD1	900	2300	150	2450	HINGED GLASS DOOR	SINGLE SHUTTER DOOR	FHC SHAFT
GD2	1100	2450	0	2450	HINGED GLASS DOOR(MIN. 2HR. FIRE RATING)	SINGLE SHUTTER DOOR	LOBBY ENTRANCE
GD3	2000	2450	0	2450	HINGED GLASS DOOR(MIN. 2HR. FIRE RATING)	SINGLE SHUTTER DOOR	LOBBY ENTRANCE
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 102x102mm
WB		WASH BASIN CUTOUT SIZE 75x73MM
BD		BALCONY DRAIN
		RAIN WATER KHURRA SIZE 450X450 MM

FAR AREA OF GROUND FLOOR AREA CALCULATION (TOWER-B)								
GROSS – A								
1	1	X	1.250	X	0.900	=	1.125	SQ.MT.
2	1	X	1.615	X	0.900	=	1.454	SQ.MT.
3	1	X	0.600	X	0.450	=	0.270	SQ.MT.
4	1	X	1.880	X	2.871	=	5.029	SQ.MT.
5	1	X	0.840	X	1.123	=	0.945	SQ.MT.
6	1	X	1.280	X	0.723	=	0.928	SQ.MT.
7	1	X	0.700	X	1.375	=	0.963	SQ.MT.
8	1	X	0.750	X	1.250	=	0.938	SQ.MT.
9	2	X	0.550	X	0.600	=	0.660	SQ.MT.
10	2	X	2.275	X	2.325	=	10.579	SQ.MT.
11	1	X	0.750	X	1.219	=	0.908	SQ.MT.
12	1	X	0.700	X	1.375	=	0.963	SQ.MT.
13	1	X	1.000	X	0.850	=	0.850	SQ.MT.
14	1	X	1.350	X	0.775	=	1.046	SQ.MT.
15	1	X	0.850	X	0.750	=	0.638	SQ.MT.
15a	1	X	0.800	X	0.650	=	0.520	SQ.MT.
16	1	X	2.175	X	1.350	=	2.936	SQ.MT.
17	0.5	X	(2.105+1.930)	X	0.100	=	0.202	SQ.MT.
18	0.5	X	(1.300+2.105)	X	1.380	=	2.366	SQ.MT.
19	1	X	3.900	X	1.390	=	5.070	SQ.MT.
20	0.5	X	0.040	X	0.070	=	0.001	SQ.MT.
21	1	X	5.910	X	2.800	=	16.666	SQ.MT.
22	0.5	X	(2.990+2.820)	X	0.290	=	0.842	SQ.MT.
23	0.5	X	1.725	X	2.990	=	2.579	SQ.MT.
24	1	X	0.375	X	0.850	=	0.319	SQ.MT.
25	1	X	1.025	X	1.150	=	1.179	SQ.MT.
26	1	X	2.415	X	4.250	=	10.264	SQ.MT.
27	0.5	X	(7.925+10.050)	X	3.880	=	33.074	SQ.MT.
28	0.5	X	(10.050+7.325)	X	1.520	=	13.639	SQ.MT.
29	1	X	1.450	X	3.200	=	4.640	SQ.MT.
30	1	X	0.375	X	4.475	=	1.678	SQ.MT.
31	1	X	8.775	X	1.275	=	11.188	SQ.MT.
32	1	X	8.775	X	1.250	=	10.969	SQ.MT.
33	1	X	2.415	X	0.600	=	1.497	SQ.MT.
34	0.5	X	(4.550+5.995)	X	2.565	=	13.208	SQ.MT.
35	0.5	X	3.463	X	5.965	=	10.386	SQ.MT.
35a	0.5	X	(5.970+5.750)	X	0.125	=	0.733	SQ.MT.
36	0.5	X	(5.750+8.400)	X	1.125	=	6.834	SQ.MT.
37	0.5	X	(3.320+7.825)	X	0.400	=	1.189	SQ.MT.
38	0.5	X	2.625	X	4.550	=	5.972	SQ.MT.
39	0.5	X	(3.170+4.950)	X	3.085	=	12.525	SQ.MT.
40	0.5	X	(7.525+8.970)	X	2.415	=	19.918	SQ.MT.
41	1	X	4.765	X	8.155	=	39.049	SQ.MT.
42	1	X	1.965	X	0.470	=	0.924	SQ.MT.
43	0.5	X	(1.965+2.325)	X	0.205	=	0.440	SQ.MT.
44	1	X	3.325	X	6.600	=	13.067	SQ.MT.
45	0.5	X	(3.350+1.900)	X	2.515	=	6.602	SQ.MT.
46	0.5	X	(2.915+3.350)	X	0.268	=	0.783	SQ.MT.
47	0.5	X	(4.645+2.915)	X	2.990	=	11.302	SQ.MT.
48	0.5	X	(0.500+4.645)	X	2.415	=	6.206	SQ.MT.
49	0.5	X	0.875	X	0.505	=	0.221	SQ.MT.
50	0.5	X	4.110	X	7.125	=	14.642	SQ.MT.
51	0.5	X	(7.125+5.820)	X	2.600	=	16.569	SQ.MT.
					TOTAL	=	327.491	SQ.MT.
DEDUCTION AREA								
GROSS - B								
d1	1	X	1.450	X	2.300	=	3.335	SQ.MT.
d2	1	X	0.400	X	2.900	=	1.160	SQ.MT.
d3	0.5	X	(0.125+1.730)	X	0.930	=	0.863	SQ.MT.
d4	0.5	X	(1.730+0.450)	X	2.220	=	2.420	SQ.MT.
d5	0.5	X	(3.335+2.060)	X	2.220	=	5.977	SQ.MT.
d6	1	X	1.195	X	0.275	=	0.329	SQ.MT.
d7	2	X	1.870	X	1.725	=	6.452	SQ.MT.
d8	1	X	1.485	X	2.275	=	3.378	SQ.MT.
					TOTAL	=	23.933	SQ.MT.
TOTAL FAR AREA OF GROUND FLOOR			=	GROSS – A	-	GROSS – B		
			=	327.491	-	23.933		
			=	303.558	SQ.MT.			



GROUND FLOOR AREA CALCULATION
TOWER–B

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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Associate Architects:
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S.T.P.(HQ) Member Secretary B.P.A.C.
S.T.P.(GH) Member B.P.A.C.
DTP(HQ)
ATP(HQ)
JD.
ATP
CTP(HQ) Member BPAC
FBO, (HQ) Member BPAC
DIWAKAR KUMAR PA(HQ)

OWNER'S SEAL & SIGNATURE

BIP HOLDER SEAL & SIGNATURE

ARCHITECT'S SEAL & SIGNATURE
REENA SHARMA B.ARCH CA/2018/77247

JUL-2026 | Scale : 1:100

Drawing Title :- GROUND FLOOR PLAN & AREA CALCULATION (TOWER-B)

Drawing No:- TB-01

Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula

03-20072026