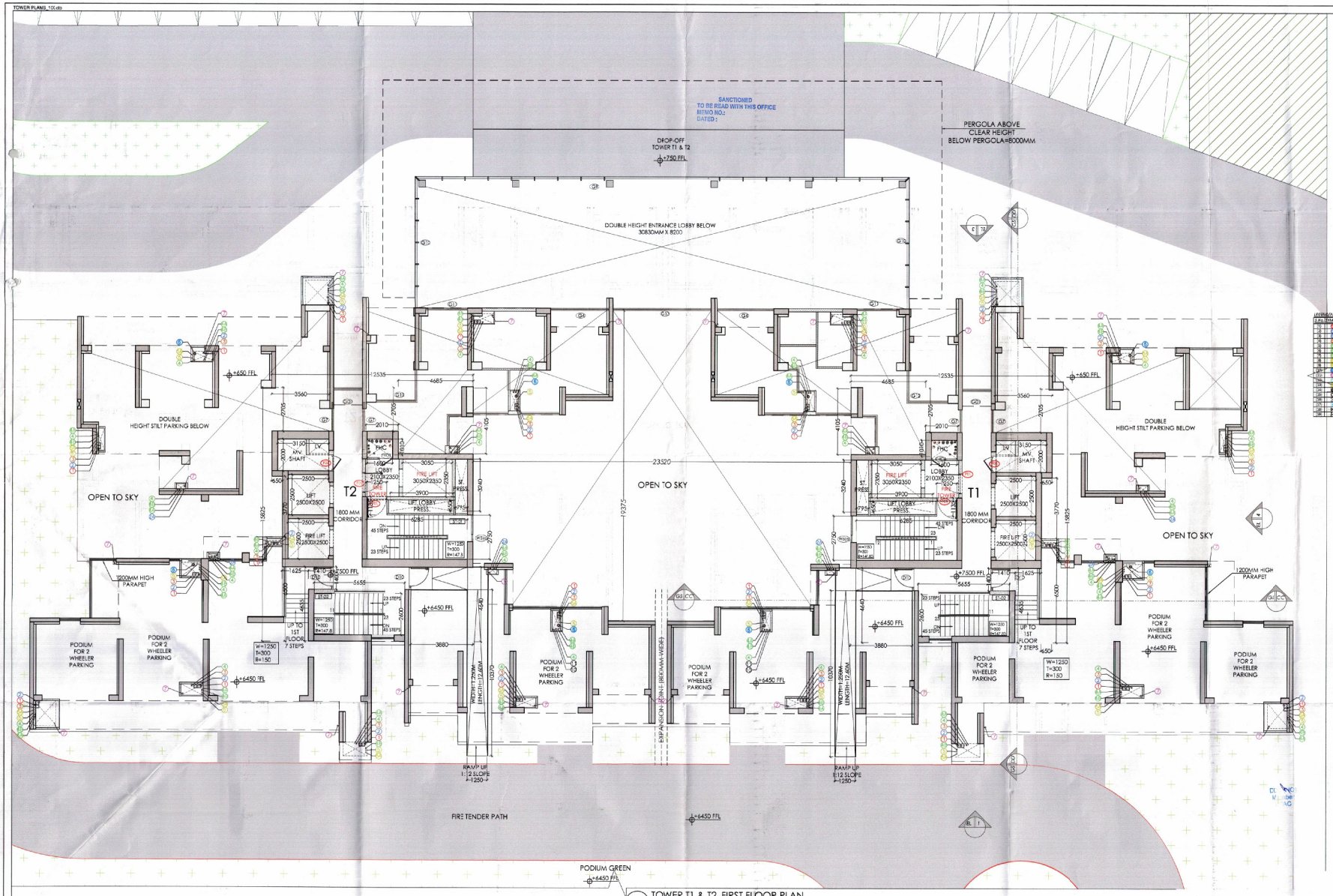


TOWER T1 & T2_FIRST FLOOR PLAN

SCALE 1:100

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 215448 Dt. 24/10/23

Executive Engineer (HQ) for Chief Engineer-I Public Health Hq

Consultant Architect

DTP (HQ) S.T.P.(HQ) S.T.P.(G) Water Supply Member BPAC B.P.A.C. B.P.A.C.

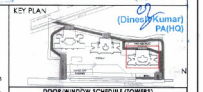
ATP(HQ)

Director (Dinesh Kumar) PA(HQ)

NOTES :-

- VRV system is being provided.
- Full DG power back up is being provided.
- Toilets are mechanical ventilated.
- All lifts shall have 100% power back-up.
- All electrical installations shall be as per provision of nbc.
- Fire fighting/safety provisions will be as per relevant nbc provisions.
- Basement areas shall have mechanically ventilated as per relevant code.
- All toilets are ventilated as per haryana building code 2017.
- Building has automatic sprinkler system wherever required by nbc.
- Building will be designed (structures) as per relevant is codes for earthquake resistance.
- Solar panels of required capacity shall be provided on roof top as per haryana/electricity norms.
- All handicap ramps with railing.
- All fire fighting installations shall be as per provision of nbc.
- The rainwater harvesting system shall be provided as per central ground water authorities.

KEY PLAN



DOOR/WINDOW SCHEDULE (TOWERS)

S.NO.	DOOR TAGS	WIDTH	LINTEL	LOCATION	CILL	FIRE RATING
				DOORS		
1	D1	1250	2400	ENTRANCE DOOR	0	
2	D2	1050	2400	BEDROOMS	0	
3	D3	800	2400	TOILET	0	
4	D4	900	2400	UTILITY DOOR	0	
5	D5	750	2400	WC	0	
6	D6	1250	2600	REFUGE TERRACE	0	
7	D8	1000	2400	SR JAIL RM. FOR	0	
8	D9	1200	2400	HTOILET	0	
9	D10	1250	2600	SR STAIR CASE LOBBY	0	
	GD1	1800	2600	GF ENTRY	0	
10	GD2	1200	2600	ENTRANCE DOOR	0	
				EXTERNAL DOORS		
11	SD1	3250	2600	BEDROOM/LIVING	0	
12	SD2	1900	2600	BEDROOMS	0	
13	SD3	1560	2600	BEDROOMS	0	
14	SD4	5100	2600	BEDROOMS	0	
15	SD5	2500	2600	LIVING	0	
16	SD6	1560	2600	BEDROOM	0	
17	SD7	5575	2600	LIVING	0	
18	SD8	3135	2600	BEDROOM	0	
19	DW1	900/500	2600	KITCHEN	0/1200	
19	DW2	900/950	2600	KITCHEN	0/1200	
20	DW3	900/1375	2600	KITCHEN	0/1200	
				WINDOWS/VENTILATORS/GLAZING		
21	V1	800	2400	TOILET	1200	
22	V2	400	2600	TOILET	1200	
23	W1	400	2600	BEDROOM	1200	
24	W2	900	2600	DINING	1200	
25	W3	650	2600	STAIRCASE-01	1200	
26	W4	1300	2600	KITCHEN	1200	
27	G1	2091/4236	2400	GF LOBBY	0	
28	G2	10000	8550	GF LOBBY	0	
29	G3	2688/1250	8550	GF LOBBY	0	
30	G4	3723	8550	GF LOBBY	0	
31	G5	4230	8550	GF LOBBY	0	
32	G6	2685/650	8550	GF LOBBY	0	
33	G7	1400	4350	GF LOBBY	0	
34	G8	1400	4350	GF STAIRCASE LOBBY	0	
35	G9	30830	8550	GF LOBBY	0	
36	G10	8300	8550	GF LOBBY	0	
37	G11	2500	8550	GF LOBBY	0	
38	G12	2400/1875	8550	GF LOBBY	0	
39	G13	6160	8550	GF LOBBY	0	
40	G14	2720	8550	GF LOBBY	0	
41	G15	12350/2005	8550	GF LOBBY	0	
42	G16	3460	8550	GF LOBBY	0	
43	G17	2980	8550	GF LOBBY	0	
44	G18	3355	8550	GF LOBBY	0	
45	G19	2650/7650	8550	PASSAGE	0	
29	G20	5000	8550	PASSAGE	0	
46	G21	1300	8550	PASSAGE	0	
				FIRE DOORS		
42	FD1	1250	2400	ENTRANCE DOOR	0	1hrs
43	FD2	1250	2400	LVS-MT	0	2hrs
44	FD3	1200	2400	MV SHAFT	100	2hrs
45	FD4	600	2400	MV SHAFT	100	2hrs
46	FD5	900	2400		0	2hrs
47	FD6	900	2400		100	2hrs
48	FD7	1200	2400		0	2hrs
49	FHD1	900	2400	FHC SHAFT	100	

EXTERNAL/IMPERVIOUS PIPING

S.No.	DIMENSION	TAG	DESCRIPTION
1	Ø	D1	110 DIA SOIL PIPE
2	Ø	D2	110 DIA WASTE PIPE
3	Ø	D3	110 DIA WASTE PIPE OUTLETS
4	Ø	D4	110 DIA SOIL PIPE OUTLETS
5	Ø	D5	DOMESTIC WATER SUPPLY PIPE FOR 20 TO 32 FL
6	Ø	D6	DOMESTIC WATER SUPPLY PIPE FOR 25 TO 38 FL
7	Ø	D8	DOMESTIC WATER SUPPLY PIPE FOR TOP FLOOR FL
8	Ø	D1	FLUSHING WATER SUPPLY PIPE 32 TO 15 FL
9	Ø	D2	FLUSHING WATER SUPPLY PIPE 25 TO 38 FL
UP	Ø	D3	100 DIA STORM WATER PIPE FOR TERRACE
DN	Ø	D4	75 DIA STORM WATER PIPE FOR BALCONY
DN	Ø	D5	DOMESTIC WATER RISER PIPE
D6	Ø	D6	FLUSHING WATER RISER PIPE
UP	Ø	D8	FLOOR DRAIN
UP	Ø	F1	FLOOR TRAY
UP	Ø		ENGLISH WC OUTLET
UP	Ø		DRAIN FOR BALCONY
UP	H	BV	BUTTERFLY VALVE
UP	H	S	SPRINKLER

PIPE SCHEDULE

S.No.	DIM	DIM	DESCRIPTION
1	Ø	50Ø	WASHER BASIN TO FLOOR TRAP
2	Ø	50Ø	SINK TO FLOOR TRAP
3	Ø	50Ø	URINAL TO INTERNAL TRAP
4	Ø	85DIA	FLOOR DRAIN TO FLOOR TRAP
5	Ø	110 DIA	FLOOR TRAP TO VERTICAL STACK
6	Ø	110 DIA	WATER CLOSET TO VERTICAL STACK
7	Ø	110 DIA	BALCONY DRAIN TO VERTICAL STACK

FIRST FLOOR (F.A.R.) - TOWER T1 & T2				
S.NO.	LENGTH(M)	WIDTH(M)	NOS.	AREA (SqM)
ADDITIONS				
A	12.535	15.825	2	396.733
TOTAL ADDITIONS FOR TOWER-T1 & T2				396.733
SUBTRACTIONS				
1	2.500	2.500	4	25.000
2	3.150	2.000	2	12.600
3	3.560	2.705	2	19.260
4	2.010	2.705	2	10.874
5	4.685	4.105	2	38.464
6	3.050	2.350	2	14.335
7	0.795	3.240	2	5.152
8	1.600	1.010	2	3.232
9	3.900	0.650	2	5.070
10	1.250	1.135	2	2.838
11	6.285	2.750	2	34.568
12	5.655	2.600	2	29.406
13	3.880	4.640	2	36.006
14	1.625	4.635	2	15.064
15	0.650	3.770	2	4.901
15a	0.650	6.500	2	8.450
TOTAL SUBTRACTIONS				265.218
TOTAL F.A.R OF T1 & T2				131.514

FIRST FLOOR NON FAR AREA - TOWER T1 & T2				
S.NO.	LENGTH(M)	WIDTH(M)	NOS.	AREA (SqM)
ADDITIONS				
10	1.250	1.135	2	2.838
11	6.285	2.750	2	34.568
12	5.655	2.600	2	29.406
13	3.880	4.640	2	36.006
15a	0.650	6.500	2	8.450
16	0.550	5.110	2	5.621
17	7.810	3.750	2	58.575
18	15.035	5.140	2	154.560
19	6.220	3.755	2	46.712
20	2.005	3.650	2	14.637
21	1.865	1.800	2	6.714
22	0.450	4.110	2	3.699
23	0.875	3.310	2	5.793
24	4.255	2.745	1	11.680
25	0.970	1.740	1	1.688
26	7.470	6.645	1	49.638
27	0.925	2.690	1	2.488
28	0.950	0.890	1	0.846
29	3.890	4.595	1	17.875
30	11.360	4.595	1	52.199
31	8.420	0.890	1	7.494
32	1.525	0.140	1	0.214
33	0.955	2.690	1	2.569
34	4.265	3.295	1	14.020
35	11.725	1.160	1	13.601
36	0.240	2.340	1	0.562
37	0.240	1.805	2	0.866
38	0.240	3.640	1	0.154
TOTAL NON FAR AREA TOWER-T1 & T2				583.470

NOTES:
REFER DRAWING NO. AR-T1&T2-201, 202 & 203 FOR ELEVATIONS
REFER DRAWING NO. AR-T1&T2-301 FOR SECTIONS

NOTE :- TOWER T2 IS MIRROR OF TOWER T1

CLIENT
Godrej Properties Ltd.
Unit No. 5c, 5th Floor, Godrej One, Pirojshanagar, Vikhroli East, Mumbai - 400079

STRUCTURE CONSULTANT
Gokarni Consultants & Engineers LLP
801, Quantum Tower, Ranibaug Lane, Off S.V. Road, Chincholi, Malad (West), Mumbai-400064
(Landmark- SBI Bank & HP Petrol Pump)
T: 022-28884400

ARCHITECT
Arcop Associates Pvt. Ltd.
Plot- 348, Sec-32, Gurgaon-122001
Ph.: 26242050, 26242159
Montreal, Toronto, New-Delhi, Boston

PROJECT
PROPOSED LAYOUT PLAN OF GROUP HOUSING COLONY UNDER TOD OVER AN AREA MEASURING 9.36875 ACRES (99.5% RESIDENTIAL AND 0.5% COMMERCIAL) IN REVENUE ESTATE OF VILLAGE GHASOLA, TAHSIL BADSHAHPUR, SECTOR 49 GURUGRAM-GODREJ PROPERTIES LTD.
LOI NO. 147 of 2023 DATED 18.07.2023

ARCHITECT'S SIGNATURE
Ashu, Architect
Council of Architecture
Registration No.: CA/2007/40332

OWNER'S SIGNATURE
For Godrej Properties Ltd.
Authorised Signatory

DRAWING TITLE
TOWER T1 & T2
FIRST FLOOR PLAN

DRAWING NO.
AR-T1&T2-102

(1050X594)