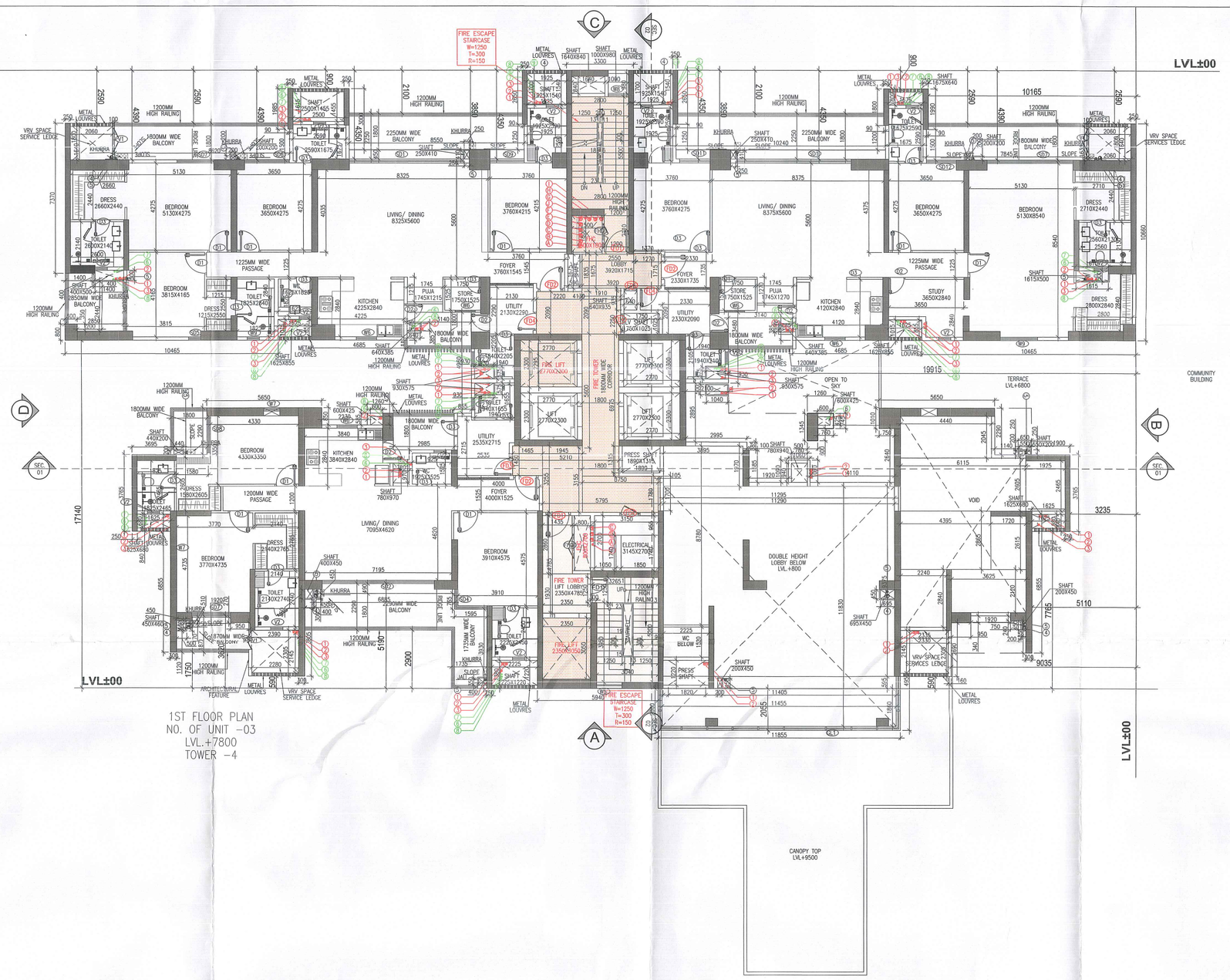


1ST FLOOR PLAN
NO. OF UNIT -03
LVL.+7800
TOWER -4

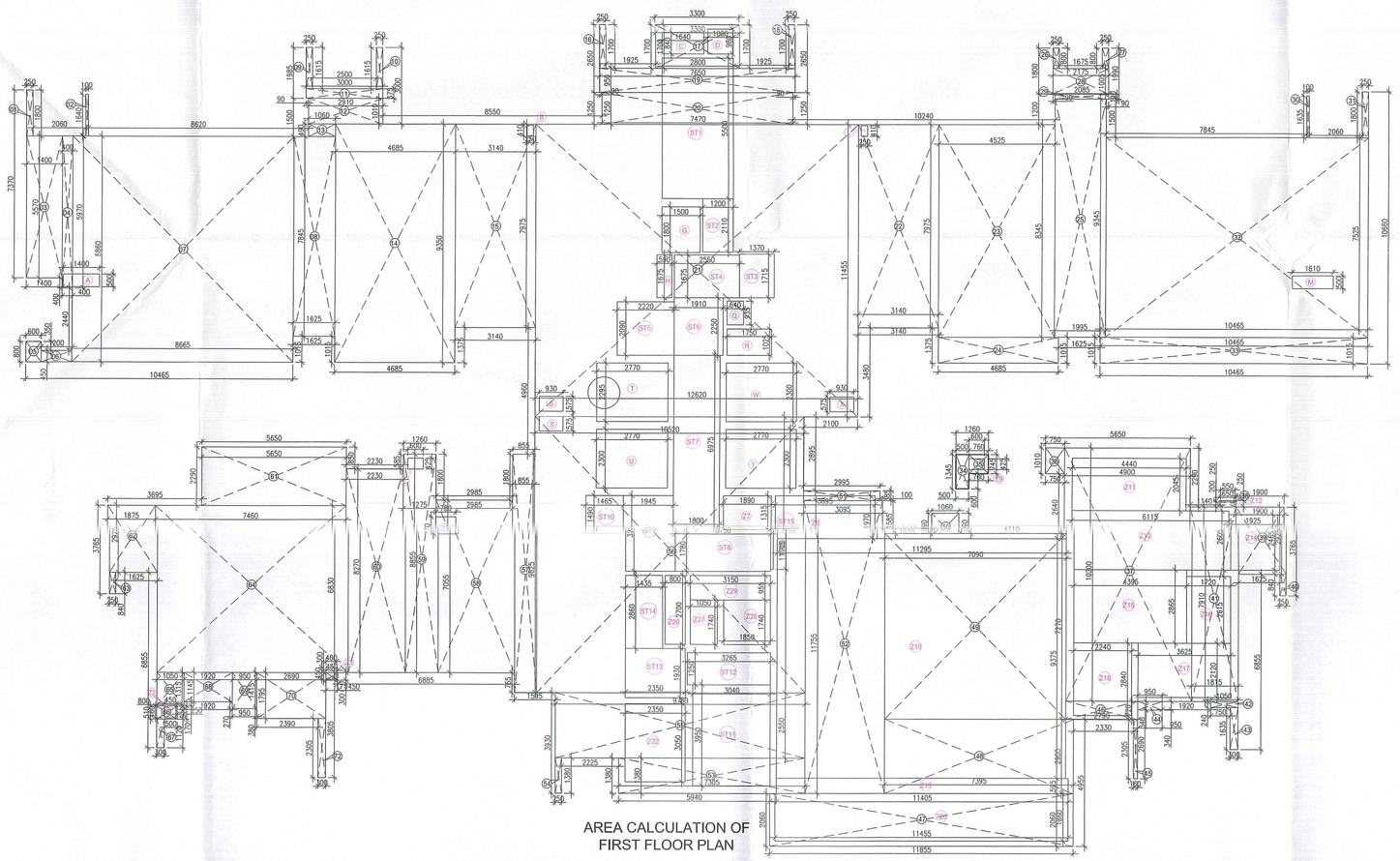
(1)	110Ø SOIL PIPE	
(2)	110Ø WASTE PIPE	
(3)	75Ø VENT PIPE	
(4)	160Ø RAIN WATER PIPE FROM TERRACE	
(5)	110Ø RAIN WATER PIPE FROM BALCONY	
(6)	DOMESTIC WATER DOWN TAKE PIPE	
(7)	FLUSHING WATER DOWN TAKE PIPE	
(8)	HYDRO-PNEUMATIC DOMESTIC WATER PIPE FOR TOP OF THREE FLOOR	
(9)	DOMESTIC WATER RISER PIPE	
(10)	FLUSHING WATER RISER PIPE	

LEGEND >

SYMBOL	DESCRIPTION
(A)	150Ø FIRE HYDRANT PIPE FOR LOWER ZONE
(B)	150Ø FIRE HYDRANT PIPE FOR MIDDLE ZONE
(C)	150Ø FIRE HYDRANT PIPE FOR UPPER ZONE
(D)	150Ø FIRE SPRINKLER PIPE FOR LOWER ZONE
(D)	150Ø FIRE SPRINKLER PIPE STAND BY FOR LOWER ZONE
(E)	150Ø FIRE SPRINKLER PIPE FOR MIDDLE ZONE
(F)	150Ø FIRE SPRINKLER PIPE STAND BY FOR MIDDLE ZONE
(G)	150Ø FIRE SPRINKLER PIPE FOR UPPER ZONE
(I)	150Ø FIRE SPRINKLER PIPE STAND BY FOR UPPER ZONE
(J)	80Ø FHC DRAIN PIPE

SUNKEN HATCH
TOILET / KITCHEN 80 MM SUNK
TILE SIZE BALCONY LOCAL DEPRESSION 75 MM UP TO SHAFT
600 MM WIDE SHAFT ACCESS DOOR
SHAFT PLATFORM

PLUMBING CUTOUT NOTES:-	
*	75 x 75 MM CUTOUT FOR WASH BASIN
⊠	150 x 150 MM CUTOUT FOR FLOOR TRAP & FLOOR DRAIN
⊠ FT	FLOOR TRAP
⊠ FD	FLOOR DRAIN
BD	BALCONY DRAIN



AREA CALCULATION OF
FIRST FLOOR PLAN

FAR AREA CALCULATION OF FIRST FLOOR - TOWER 4

GROSS – A

Sr. No	Nos		Length		Width		Area (SQM)
1	1	X	0.250	X	1.800	=	0.450
2	1	X	0.100	X	1.640	=	0.164
3	1	X	1.400	X	5.570	=	7.798
4	1	X	0.400	X	5.970	=	2.388
5	1	X	0.020	X	0.500	=	0.450
6	1	X	1.200	X	0.450	=	0.540
7	1	X	8.665	X	8.860	=	76.772
8	1	X	1.625	X	7.845	=	12.748
9	1	X	0.250	X	1.615	=	0.404
10	1	X	0.250	X	1.615	=	0.404
11	1	X	3.000	X	0.375	=	1.125
12	1	X	2.910	X	1.010	=	2.939
13	1	X	1.060	X	0.490	=	0.519
14	1	X	4.685	X	9.350	=	43.805
15	1	X	3.140	X	7.975	=	25.042
16	1	X	0.250	X	1.700	=	0.425
17	1	X	3.300	X	1.700	=	5.610
18	1	X	0.250	X	1.700	=	0.425
19	1	X	7.650	X	0.950	=	7.268
20	1	X	7.470	X	1.250	=	9.338
21	1	X	12.620	X	11.455	=	144.562
22	1	X	3.140	X	7.975	=	25.042
23	1	X	4.525	X	8.345	=	37.761
24	1	X	4.685	X	1.015	=	4.755
25	1	X	1.995	X	9.345	=	18.643
26	1	X	0.250	X	0.800	=	0.200
27	1	X	0.250	X	0.800	=	0.200
28	1	X	2.175	X	1.005	=	2.186
29	1	X	2.085	X	0.190	=	0.396
30	1	X	0.100	X	1.635	=	0.164
31	1	X	0.250	X	1.800	=	0.450
32	1	X	10.465	X	7.525	=	78.749
33	1	X	10.465	X	1.015	=	10.622
34	1	X	0.500	X	1.345	=	0.673
35	1	X	0.760	X	0.745	=	0.566
36	1	X	0.750	X	1.010	=	0.758
37	1	X	4.900	X	10.200	=	49.980
38	1	X	0.650	X	0.250	=	0.163
39	1	X	1.900	X	2.925	=	5.558
40	1	X	0.250	X	0.840	=	0.210
41	1	X	1.815	X	7.910	=	14.357
42	1	X	1.050	X	0.240	=	0.252
43	1	X	0.300	X	1.635	=	0.491
44	1	X	0.950	X	0.340	=	0.323
45	1	X	0.160	X	2.305	=	0.369
46	1	X	2.790	X	0.720	=	2.009
47	1	X	11.855	X	2.060	=	24.421
48	1	X	7.395	X	2.900	=	21.446
49	1	X	7.090	X	7.270	=	51.544
50	1	X	1.060	X	1.090	=	1.155
51	1	X	2.995	X	0.385	=	1.153
52	1	X	3.095	X	11.755	=	36.382
53	1	X	7.305	X	1.380	=	10.081
54	1	X	0.250	X	1.380	=	0.345
55	1	X	9.780	X	2.550	=	24.939
56	1	X	10.520	X	11.105	=	116.825
57	1	X	0.855	X	9.625	=	8.229
58	1	X	2.985	X	7.055	=	21.059
59	1	X	1.275	X	8.855	=	11.290
60	1	X	2.230	X	8.270	=	18.442
61	1	X	5.650	X	2.290	=	12.939
62	1	X	1.875	X	2.925	=	5.484
63	1	X	0.250	X	0.840	=	0.210
64	1	X	7.460	X	6.830	=	50.952
65	1	X	1.050	X	1.315	=	1.381
66	1	X	0.800	X	0.510	=	0.408
67	1	X	0.300	X	1.120	=	0.336
68	1	X	1.920	X	1.145	=	2.198
69	1	X	0.950	X	1.415	=	1.344
70	1	X	2.690	X	1.795	=	4.829
71	1	X	0.450	X	0.300	=	0.135
72	1	X	0.300	X	2.305	=	0.692
			TOTAL				1026.297

GROSS –B

Sr. No	Nos		Length		Width		Area (SQM)
A	1	X	1.400	X	0.500	=	0.700
B	1	X	0.250	X	0.410	=	0.103
C	1	X	1.640	X	0.840	=	1.378
D	1	X	1.000	X	0.980	=	0.980
G	1	X	1.500	X	1.800	=	2.700
H	1	X	0.590	X	1.675	=	0.988
L	1	X	0.250	X	0.410	=	0.103
M	1	X	1.610	X	0.500	=	0.805
Q	1	X	0.640	X	0.935	=	0.598
R	1	X	1.750	X	1.025	=	1.794
S	2	X	0.930	X	0.575	=	1.070
T	1	X	2.770	X	2.295	=	6.357
U	1	X	2.770	X	2.300	=	6.371
W	1	X	2.770	X	2.300	=	6.371
X	1	X	0.930	X	0.575	=	0.535
Y	1	X	2.770	X	2.300	=	6.371
Z	1	X	0.600	X	0.425	=	0.255
Z1	1	X	0.780	X	0.970	=	0.757
Z2	1	X	0.450	X	0.460	=	0.207
Z3	1	X	0.400	X	0.450	=	0.180
Z7	1	X	1.890	X	1.315	=	2.485
Z8	1	X	3.855	X	1.970	=	7.573
Z9	1	X	0.600	X	0.425	=	0.255
Z10	1	X	11.295	X	9.375	=	105.891
Z11	1	X	4.440	X	2.045	=	9.080
Z12	1	X	0.550	X	0.200	=	0.110
Z13	1	X	6.115	X	2.605	=	15.930
Z14	1	X	1.925	X	2.465	=	4.745
Z15	1	X	4.395	X	2.865	=	12.592
Z16	1	X	1.720	X	2.615	=	4.498
Z17	1	X	3.625	X	2.120	=	7.685
Z18	1	X	2.240	X	2.840	=	6.362
Z19	1	X	11.405	X	0.595	=	6.786
Z20	1	X	11.455	X	1.860	=	21.306
Z22	1	X	2.350	X	3.050	=	7.168
Z26	1	X	0.800	X	2.700	=	2.160
Z27	1	X	1.050	X	1.740	=	1.827
Z28	1	X	1.850	X	1.740		3.219
Z29	1	X	3.150	X	0.955		3.008
			TOTAL			=	261.400

STAIRCASE AREA CALCULATATION

GROSS -C

Sr. No	Nos		Length		Width		Area (SQM)
ST1	1	X	2.800	X	5.500	=	15.400
ST2	1	X	1.200	X	2.110	=	2.532
ST3	1	X	1.370	X	1.715	=	2.350
ST4	1	X	2.550	X	1.675	=	4.271
ST5	1	X	2.220	X	2.090	=	4.640
ST6	1	X	1.910	X	2.250	=	4.298
ST7	1	X	1.800	X	6.975	=	12.555
ST8	1	X	3.750	X	1.780	=	6.675
ST9	1	X	1.945	X	3.255	=	6.331
ST10	1	X	1.465	X	1.490	=	2.183
ST11	1	X	3.040	X	3.950	=	12.008
ST12	1	X	3.265	X	1.250	=	4.081
ST13	1	X	2.350	X	1.930	=	4.536
ST14	1	X	1.435	X	2.860	=	4.104
ST15	1	X	0.105	X	1.700	=	0.179
					TOTAL	=	86.141

NET FAR -FIRST FLOOR - TOWER 4							
NET FAR AREA OF FIRST FLOOR - TOWER 4	=	GROSS – A	-	GROSS – B	-	GROSS – C	
	=	1026.297	-	261.400	-	86.141	
GROSS –1	=	678.756		SQM			
BUILT-UP AREA FIRST FLOOR - TOWER 4							
NET BUILT AREA OF FIRST FLOOR - TOWER 4	=	GROSS – 1	+	GROSS – C			
	=	678.756	+	86.141			
GROSS –2	=	764.897		SQM			
NON FAR AREA - FIRST FLOOR - TOWER 4							
NON FAR AREA OF FIRST FLOOR - TOWER 4	=	GROSS – 2	-	GROSS – 1			
	=	764.897	-	678.756			
GROSS –3	=	86.141		SQM			

DOOR/ WINDOW SCHEDULE (TOWER-4)

S. NO.	TAG5	WIDTH	LINTEL	CILL	LOCATION	FIRE RATINGS
DOORS						
1	D1	1050	2400	0	M.Bedroom, Bedroom	
2	D2	900	2400	0	Kitchen, Store	
3	D3	800	2400	0	Toilet	
	D4	750	2400	0	U. Balcony	
EXTERNAL DOORS						
2	SD1	5575	Beam Bottom	0	Living/ Dining	
3	SD2	5495	Beam Bottom	0	Living/ Dining	
4	SD3	3650	Beam Bottom	0	M.Bedroom 2	
5	SD4	2565	Beam Bottom	0	Bedroom 1	
6	SD5	2400	Beam Bottom	0	M.Bedroom 2,Bedroom-1	
7	SD6	2200	Beam Bottom	0	Bedroom 1,Dining	
8	SD7	1825	Beam Bottom	0	M.Bedroom 1	
9	SD8	1800	Beam Bottom	0	M.Bedroom 2	
10	SD9	1675	Beam Bottom	0	Bedroom 2	
11	SD10	1585	Beam Bottom	0	Bedroom 1	
12	SD11	1500	Beam Bottom	0	Bedroom 2	
13	SD12	1445	Beam Bottom	0	Bedroom 1,Dining	
14	DW1	1350	Beam Bottom	0/900	S.ROOM	
GLAZINGS						
1	GL1	16165	6300	0	Entrance Lobby	
2	GL2	5575	6300	0	Double Height area	
3	GL3	5495	6300	0	Living Area	
5	GL4	2500	6300	0	Double Height area	
	GL5	1500	6300	0	Family Lounge	
WINDOWS						
1	V1	1000	2400	100	VRV Door	
3	V2	600	2400	1200	M.Toilet,Toilet	
4	V3	500	2400	1200	Toilet,S. Toilet	
5	W	2500	2400	1200	Double Height area/Dining area	
	W1	2000	2400		Double Height area	
6	W2	1800	2400	1200	Kitchen	
7	W3	1500	2400	1200	M. Bedroom 1	
8	W4	1450	2400	1200	M. Bedroom 2	
9	W5	1250	2400	1200	M. Toilet	
10	W6	1000	2400	900	Double height area,Kitchen	
11	W7	800	2400	1200	Staircase	
12	W8	750	2400	1200	Store,Study	
13	W9	600	2400	900	M.Bedroom 2	
FIRE DOORS AND WINDOW						
1	FD	1250	2400	0	Grill main Entry Door	1hr
2	FD1	1200	2400	0	Entrance Door, Staircase /corridore/Lift Lobby	2hrs
3	FD2	1200	2400	0	Fire Exit	1hrs
4	FD3	1000	2400	0	Service/Shaft	2hrs
5	FD4	900	2400	0	Lobby Pressurization	2hrs
6	FD5	800	2400	0	Staircase/ Corridor	1hrs
7	FD6	640	2400	0	Shaft	2hrs
	FHD1	1200	2400	0	FHC Shaft	2hrs

DOOR/ WINDOW SCHEDULE (TOWER5)

BASEMENT

S. NO.	TAG5	WIDTH	LINTEL	CILL	LOCATION	FIRE RATINGS
FIRE DOORS AND WINDOW						
1	BFD1	1500	2400	0	Fire Exit,	1hrs
2	BFD2	1200	2400	0	Service Shaft	2hrs
	BFD3	1000	2400	0	S. Room	2hrs
4	BFD4	900	2400	0	S. Room	2hrs
	BFD5	800	2400	0	Shaft	2hrs
5	BFHD1	1200	2400	0	Fire Shaft	2hrs

DTP (HQ) Member BPAC
STP (HQ) Member Secretary BPAC
CTP Chairman BPAC

SANCTIONED
VIDE MEMO No. 92263 DATED 30-3-24

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 BUILDING 100% POWER BACKUP.

PROJECT:

PROPOSED BUILDING PLAN OF G.H. SITE NO.24 IN SECTOR-53 GURUGRAM OF AREA MEASURING 7.413 ACRES BEING DEVELOPED BY M/S GODREJ PROPERTIES LTD.

ASSOCIATE ARCHITECTS

GG ASSOCIATES
134, First floor, Vipul Business Park. Sohna Road, Sector-48,Gurugram-122018(Hr.)
(PH-9560794794,9871004573)

OWNER'S SEAL & SIGNATURE

For Godrej Properties Ltd.

ARCHITECT'S SEAL & SIGNATURE

Ar. Ravinder Kumar
(9871004573)
CA/2012/50571

FEB.-2026 | Scale : 1:.100

Drawing Title: FIRST FLOOR PLAN AREA CALCULATION

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter. 4/2/26

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

Drawing No: - T4-01