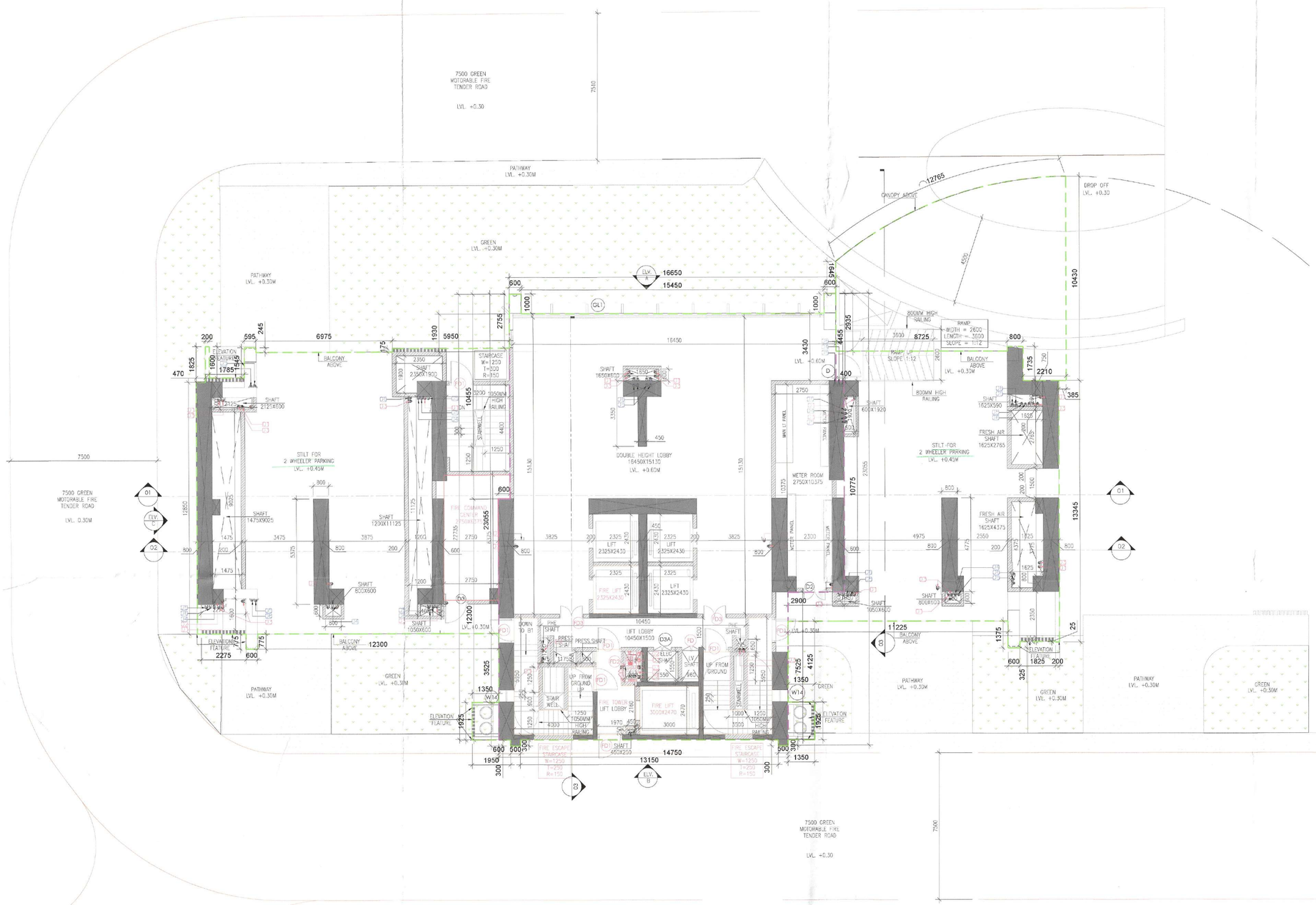
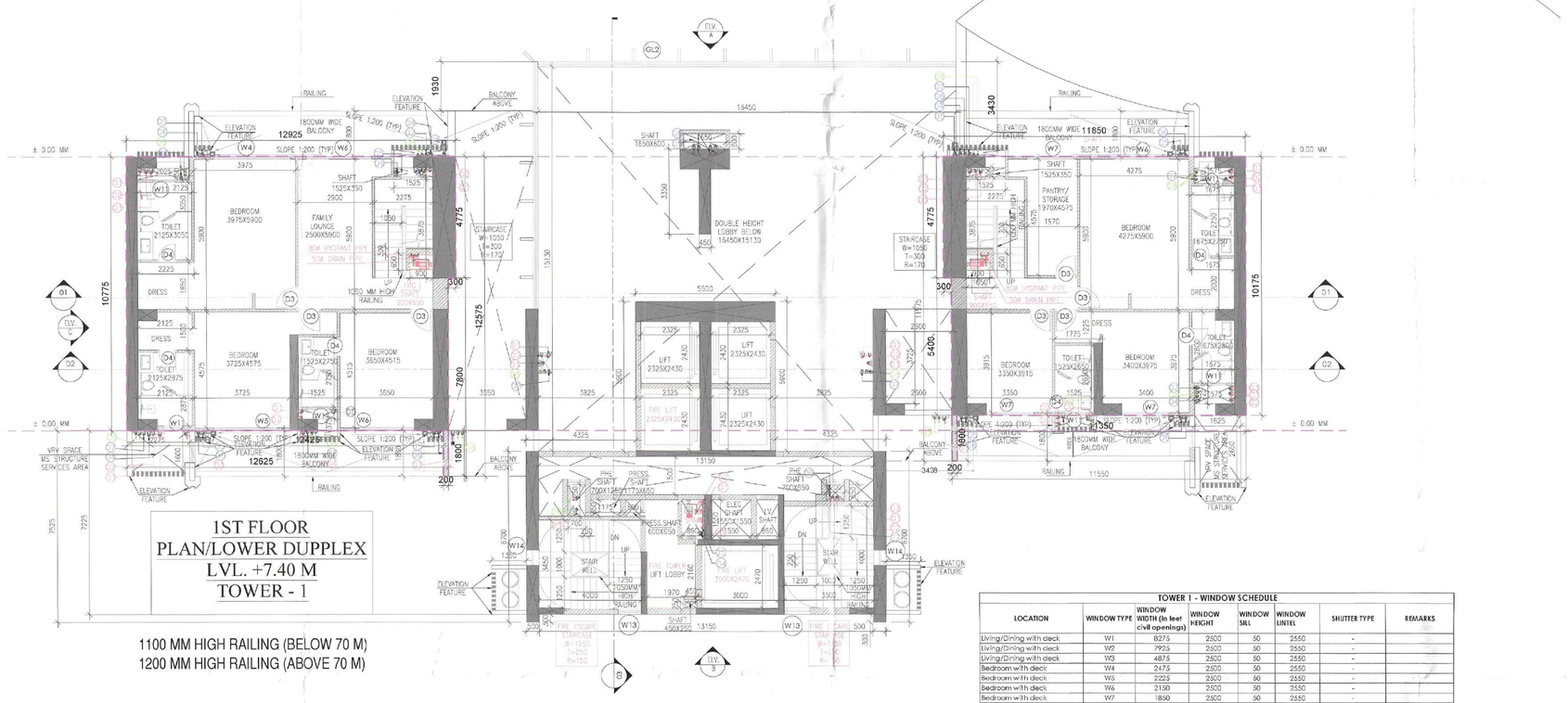
Drawing No:- 07P



GROUND FLOOR PLAN
LVL. +0.60 M
TOWER - 1



1ST FLOOR
PLAN/LOWER DUPPLEX
LVL. +7.40 M
TOWER - 1

1100 MM HIGH RAILING (BELOW 70 M)
1200 MM HIGH RAILING (ABOVE 70 M)

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

JD (HQ) DTP (HQ) STP (HQ) MEMBER BPAC

SANCTIONED
VIDE MEMO No.13889 DATED 01/3/25

JDA (HQ) Member BPAC

TOWER 1 - WINDOW SCHEDULE							
LOCATION	WINDOW TYPE	WINDOW WIDTH (In feet (half openings))	WINDOW HEIGHT	WINDOW SILL	WINDOW LINTEL	SHUTTER TYPE	REMARKS
Living/Dining with deck	W1	8875	2600	50	2550	-	
Living/Dining with deck	W2	7950	2600	50	2550	-	
Living/Dining with deck	W3	4875	2600	50	2550	-	
Bedroom with deck	W4	2475	2600	50	2550	-	
Bedroom with deck	W5	2225	2600	50	2550	-	
Bedroom with deck	W6	2130	2600	50	2550	-	
Bedroom with deck	W7	1800	2600	50	2550	-	
Bedroom with deck	W8	1800	2600	50	2550	-	
Kitchen with utility	W9	1500	2600	50	2550	-	
Kitchen with utility	W10	1500	2600	50	2550	-	
Toilet with Shaft	W11	600	1800	450	2550	-	TO OPEN IN
Toilet with Shaft above cl	W12	600	900	1350	2250	-	TO OPEN IN
Washbasin in the lobby	W13	1300	1300	1300	2550	-	TO OPEN IN
Shortcase with fire 30	W14	600	1350	1350	2550	-	TO OPEN IN
Glazing (double height lobby)	CL1	13450	-	-	-	-	
Glazing (double height lobby)	CL2	14450	-	-	-	-	

TOWER 1 - DOOR SCHEDULE							
LOCATION	DOOR TYPE	DOOR WIDTH	DOOR HEIGHT	DOOR SILL	DOOR LINTEL	SHUTTER TYPE	REMARKS
LOBBY DOOR	D	1500	2100	0	2100	Double Leaf Door	
Main Door	D1	1800	2100	0	2100	Double Leaf Door	
Private Lobby Door	D2	1300	2100	0	2100	Double Leaf Door	
Bedroom + Utility Doors + Staff Toilet + Staircase Doors	D3	900	2100	0	2100	Single Door	
ELEC SHAFT	D3A	900	2100	0	2100	Single Door	
Toilet doors	D4	750	2100	0	2100	Single Door	
FIRE DOORS							
ELV Shaft	FD	840	2100	0	2100	Single Door	Fire Door (1Hr)
Shortcase Door+Refuge	FD1	1200	2100	0	2100	Double Leaf Door	Fire Door (1Hr)
FHC SHAFT+ MUMTY LIFT ROOM	FD2	900	2100	0	2100	Single Door	Fire Door (1Hr)
LIFT LOBBY DOOR	FD3	1200	2100	0	2100	Double Leaf Door	Fire Door (1Hr)
LIFT LOBBY DOOR	FD4	1200	2100	0	2100	Double Leaf Door	Fire Door (1Hr)

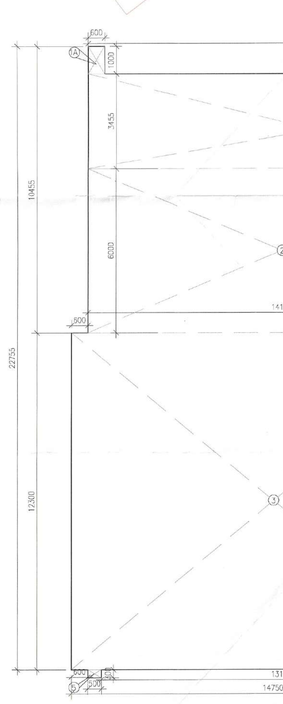
NOTES:-
DG POWER BACKUP IS BEING PROVIDED.
TOILET ARE MECHANICAL VENTILATED.
ALL LIFTS SHALL HAVE POWER BACK-UP.
ALL ELECTRICAL INSTALLATION SHELL BE AS PER PROVISION OF RELEVANT CODE.
FIRE/FIGHTING/SAFETY PROVISIONS WILL BE AS PER RELEVANT CODE PROVIDING.
BASEMENT AREA SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
ALL TOILETS ARE VENTILATED AS PER HARYANA BUILDING CODE 2017.
BUILDINGS HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY RELEVANT CODE.
BUILDING WILL BE DESIGNED(STRUCTURES)AS PER RELEVANT IS CODES/FOR EARTHQUAKE RESISTANCE.
SOLAR PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED AS PER HARE DA/ZONING NORMS.
ALL HANDICAP RAMPS WITH RAILING.
ALL FIRE FIGHTING INSTALLATIONS SHALL BE AS PER PROVISION OF RELEVANT CODE.
THE RAINWATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CENTRAL GROUND WATER AUTHORITY NORMS.

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 1154&1 ... Dt. 5/3/25

ASSOCIATE ARCHITECTS

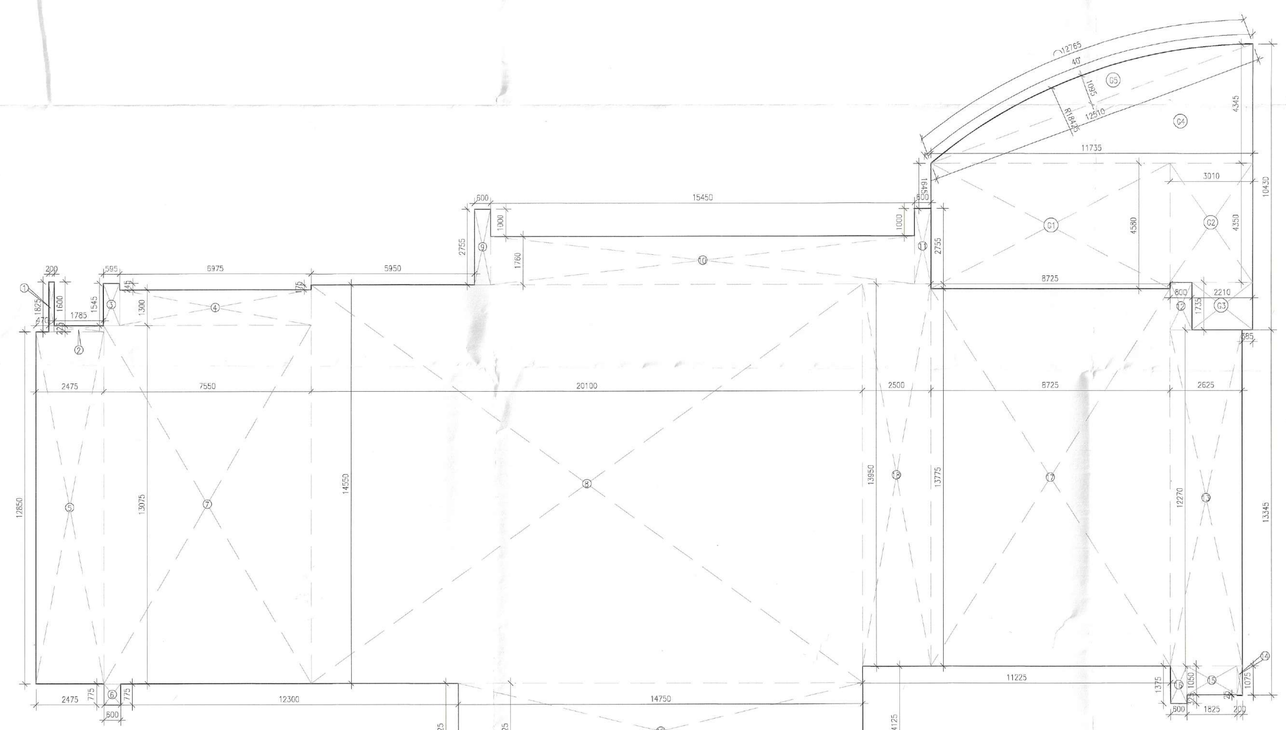
Superintending Engineer(HQ)
Ch. Chief Engineer-III,
HSVP, Panchkula

GG ASSOCIATES
PLOT NO-408 SEC-37C GURGAON(PH-9560794794)



FAR AREA CALCULATION
OF GROUND FLOOR
TOWER-1

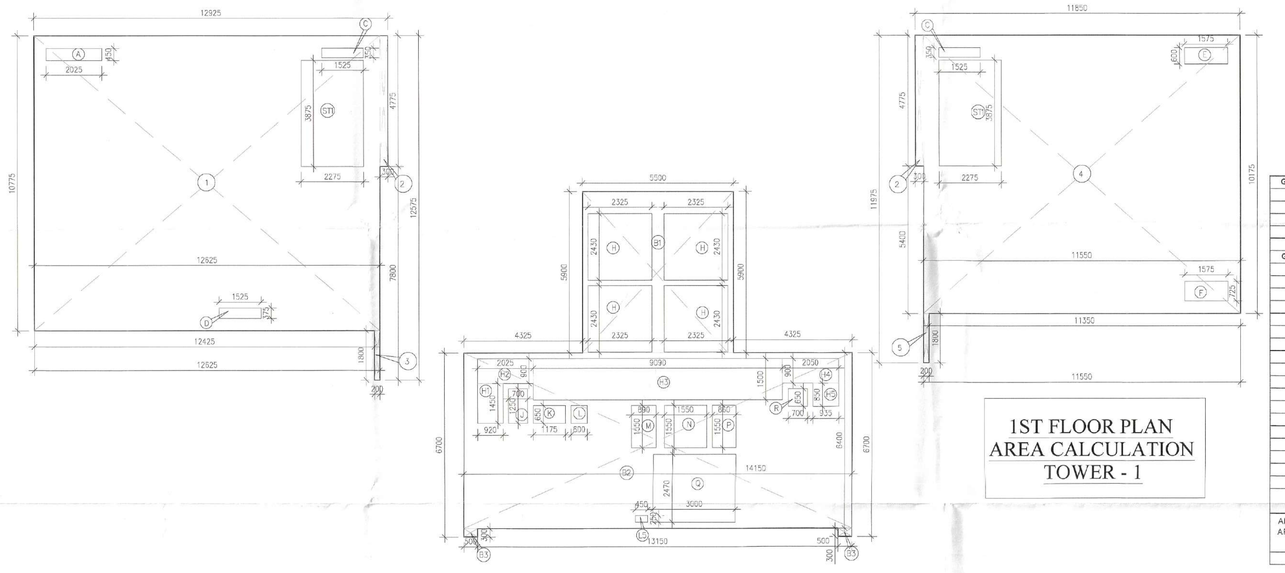
GROSS-A	FAR CALCULATION OF GROUND FLOOR TOWER-1							
NOS	LENGTH			WIDTH		AREA(sqm)		SQM
1	1	X		16.600	X	3.468	=	57.528 SQM
1A	2	X		0.600	X	1.550	=	1.860 SQM
2	1	X		14.150	X	6.000	=	84.900 SQM
3	1	X		6.000	X	10.175	=	61.050 SQM
4	1	X		2.900	X	10.775	=	31.248 SQM
5	2	X		0.500	X	0.550	=	0.550 SQM
					TOTAL		=	236.936 SQM



GROUND COVERAGE
TOWER-1

GROSS-A	GROUND COVERAGE TOWER-1							
NOS	LENGTH			WIDTH		AREA(sqm)		SQM
1	1	X		0.200	X	1.825	=	0.365 SQM
2	1	X		1.785	X	0.225	=	0.402 SQM
3	1	X		0.595	X	1.545	=	0.919 SQM
4	1	X		6.975	X	1.300	=	9.068 SQM
5	1	X		2.475	X	12.850	=	31.804 SQM
6	1	X		0.600	X	0.775	=	0.465 SQM
7	1	X		7.550	X	13.075	=	98.716 SQM
8	1	X		20.100	X	14.550	=	292.455 SQM
9	1	X		0.600	X	2.750	=	1.650 SQM
10	1	X		15.450	X	1.760	=	27.192 SQM
11	1	X		0.600	X	2.758	=	1.653 SQM
12	1	X		0.800	X	1.735	=	1.388 SQM
13	1	X		2.625	X	12.275	=	32.206 SQM
14	1	X		0.200	X	1.075	=	0.215 SQM
15	1	X		1.825	X	1.050	=	1.916 SQM
16	1	X		0.600	X	1.375	=	0.825 SQM
17	1	X		8.725	X	13.775	=	120.187 SQM
18	1	X		2.500	X	13.960	=	34.875 SQM
19	1	X		14.750	X	3.525	=	51.994 SQM
20	1	X		13.150	X	1.925	=	25.314 SQM
21	2	X		0.600	X	2.225	=	2.225 SQM
22	1	X		1.950	X	1.925	=	3.754 SQM
23	1	X		1.350	X	1.925	=	2.599 SQM
G1	1	X		8.725	X	4.580	=	39.961 SQM
G2	1	X		3.010	X	4.350	=	13.094 SQM
G3	1	X		2.210	X	1.735	=	3.834 SQM
G4	0.5	X		4.345	X	11.735	=	25.494 SQM
					TOTAL		=	824.574 SQM
TOTAL GROUND COVERAGE OF TOWER-01	=		GROSS-A	+		GROSS-B		
			824.574	+		9.104		
	=		833.727			SQM		

GROUND COVERAGE TOWER-01																					
GROSS – B																					
05	3.14	X	18.425	X	18.425	X	40	/	360	-	0.5	X	18.425	-	1.095	X	13.510	=	9.104	SQM	
																	TOTAL	=	9.104	SQM	



1ST FLOOR PLAN
AREA CALCULATION
TOWER - 1

GROSS-X	ADDITIONAL BUILTUP AREA OF 1ST FLOOR TOWER-1							
NOS	LENGTH			WIDTH		AREA(sqm)		SQM
B1	1	X		8.500	X	5.500	=	52.450 SQM
B2	1	X		14.150	X	6.400	=	90.560 SQM
B3	1	X		0.500	X	0.100	=	0.150 SQM
					TOTAL		=	123.160 SQM
GROSS-Y	DEDUCTION							
NOS	LENGTH			WIDTH		AREA(sqm)		SQM
H	4	X	2.325	X	2.450	=	22.568 SQM
H1	1	X	0.500	X	1.450	=	1.334 SQM
H2	1	X	0.900	X	2.025	=	1.823 SQM
H3	1	X	9.350	X	1.550	=	13.633 SQM
H4	1	X	2.050	X	0.900	=	1.845 SQM
H5	1	X	0.935	X	0.800	=	0.748 SQM
J	1	X	0.725	X	1.250	=	0.875 SQM
K	1	X	1.175	X	0.650	=	0.764 SQM
L	1	X	0.500	X	0.650	=	0.325 SQM
L8	1	X	0.250	X	0.450	=	0.113 SQM
M	1	X	0.850	X	1.550	=	1.293 SQM
N	1	X	1.550	X	1.550	=	2.403 SQM
P	1	X	0.550	X	1.550	=	1.333 SQM
Q	1	X	3.000	X	2.470	=	7.410 SQM
R	1	X	0.700	X	0.650	=	0.455 SQM
				TOTAL		=	57.152 SQM

ADDITIONAL BUILTUP AREA OF 1ST FLOOR TOWER-1					
ADDITIONAL BUILTUP AREA OF 1ST FLOOR TOWER-1	=	GROSS – X	-	GROSS – Y	
	=	123.160	-	57.152	
GROSS –Z	=	66.009	SQM		

GROSS-A	FAR CALCULATION OF 1ST FLOOR TOWER-1							
NOS	LENGTH			WIDTH		AREA(sqm)		SQM
1	1	X		12.825	X	10.775	=	138.034 SQM
2	2	X		0.300	X	4.775	=	2.865 SQM
3	1	X		0.200	X	1.825	=	0.365 SQM
4	1	X		11.550	X	10.175	=	117.521 SQM
5	1	X		0.200	X	1.800	=	0.360 SQM
					TOTAL		=	257.141 SQM
GROSS-B	DEDUCTION							
NOS	LENGTH			WIDTH		AREA(sqm)		SQM
A	1	X	2.025	X	0.450	=	0.911 SQM
C	2	X	1.525	X	0.350	=	1.068 SQM
D	1	X	1.525	X	0.375	=	0.572 SQM
E	1	X	1.575	X	0.600	=	0.945 SQM
F	1	X	1.575	X	0.725	=	1.142 SQM
				TOTAL		=	4.638 SQM
GROSS-C	STAIRCASE (DEDUCTION) AREA							
NOS	LENGTH			WIDTH		AREA(sqm)		SQM
ST1	2	X	2.275	X	3.875	=	17.631 SQM
				TOTAL		=	17.631 SQM

NET FAR CALCULATION OF 1ST FLOOR TOWER-1								
NET FAR	=	GROSS – A	-	GROSS – B	-	GROSS – C		
	=	257.141	-	4.638	-	17.631		
GROSS –1	=	234.872	SQM					
BUILT-UP AREA OF 1ST FLOOR TOWER-1								
BUILT AREA	=	GROSS – 1	+	GROSS – C	+	GROSS – Z		
	=	234.872	+	17.631	+	65.009		
GROSS –2	=	317.512	SQM					
NON FAR AREA CALCULATION OF 1ST FLOOR TOWER-1								
NON FAR AREA	=	GROSS – 2	-	GROSS – 1				
	=	317.512	-	234.872				
GROSS –3	=	83.730	SQM					

EGEND:		
SL. NO.	SYMBOL	DESCRIPTION
1		SOIL PIPE DOWNTAKE (SVT)
2		ANTI SPLASHING PIPE DOWNTAKE (SVT)
3		WASTE PIPE DOWNTAKE (SVT)
4		RAINWATER PIPE DOWNTAKE(SVT)
5		ANTI SPLASHING PIPE DOWNTAKE (SWT)
6		AC CONDENSER DOWNTAKE (SWT)
7		FLUSHING WATER SUPPLY DOWNTAKE (SVT)
8		FRESH WATER SUPPLY DOWNTAKE (SVT)
9		75MM THICK LEDGE WALL UP TO FALSE CEILING LEVEL
10		150MM THICK LEDGE WALL 150DMM HIGHT FROM FFL FOR EWC
11		75MM THICK LEDGE WALL BELOW THE COUNTER FOR WASH BASIN
12		75MM THICK PARAPET WALL FULL HEIGHT FOR KITCHEN SINK AREA
13		150MM FLOOR RAISED FOR KITCHEN SINK AREA
14		THE SHAFT PLATFORM AS PER ARCHITECTURAL & STRUCTURAL DETAILS
15		300MM X300MM POCKET SUNK FOR UTILITY AREA
16		230mmX200mmX75mm SUNK FOR BALCONY AREA
17		100mmx75mm SCUPPER DRAIN FOR BALCONY AREA
18		CUT OUT

OWNER'S SEAL & SIGNATURE

GODREJ PROPERTIES LTD.
Authorized Signatory

ARCHITECT'S SEAL & SIGNATURE

Ar. Ravinder Kumar
CA/2012/66971

PROJECT:

PROPOSED BUILDING PLAN OF G.H. SITE NO.21 IN SECTOR-53 GURUGRAM OF AREA MEASURING 3.60 ACRES BEING DEVELOPED BY M/S GODREJ PROPERTIES LTD.

FEB.-2025 | Scale : 1:100

Drawing Title:- TOWER – 1 GROUND FLOOR PLAN & 1ST FLOOR PLAN & AREA CALCULATION

Drawing No:- T1-01