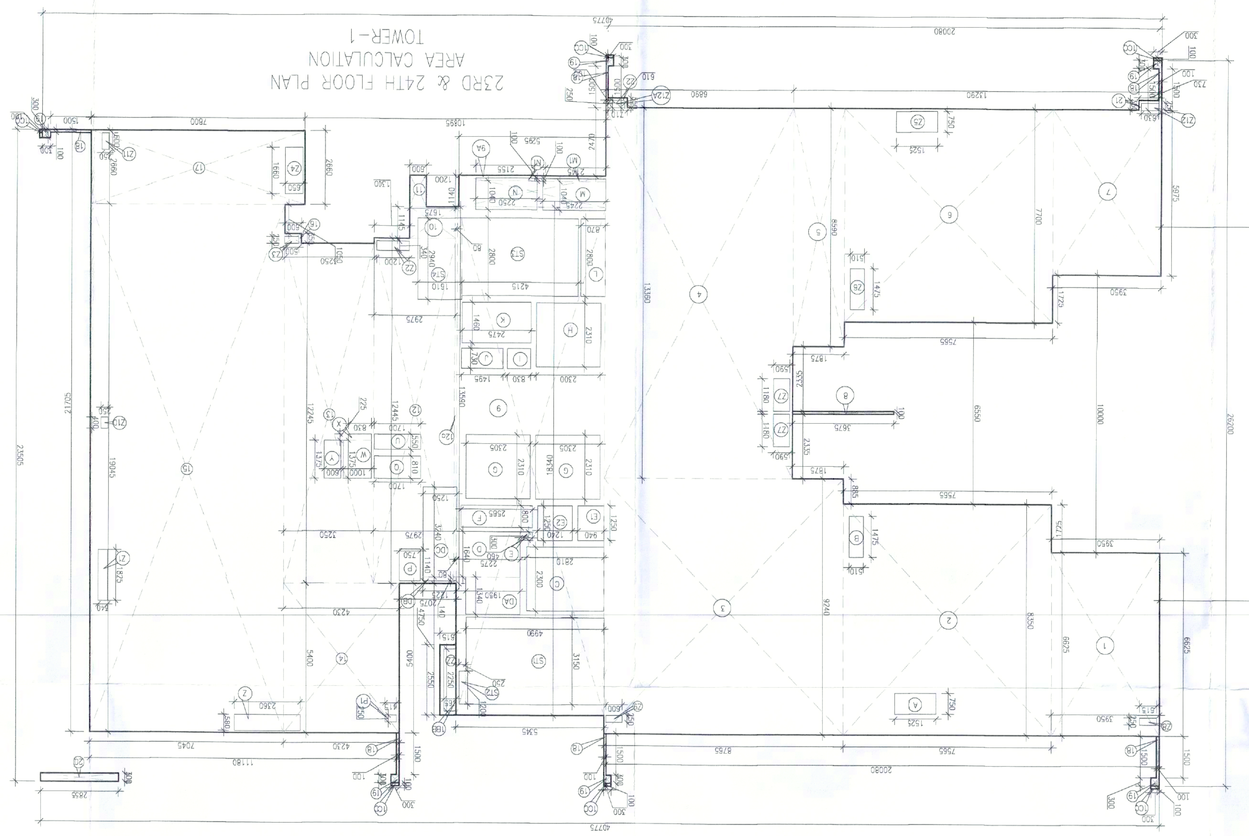
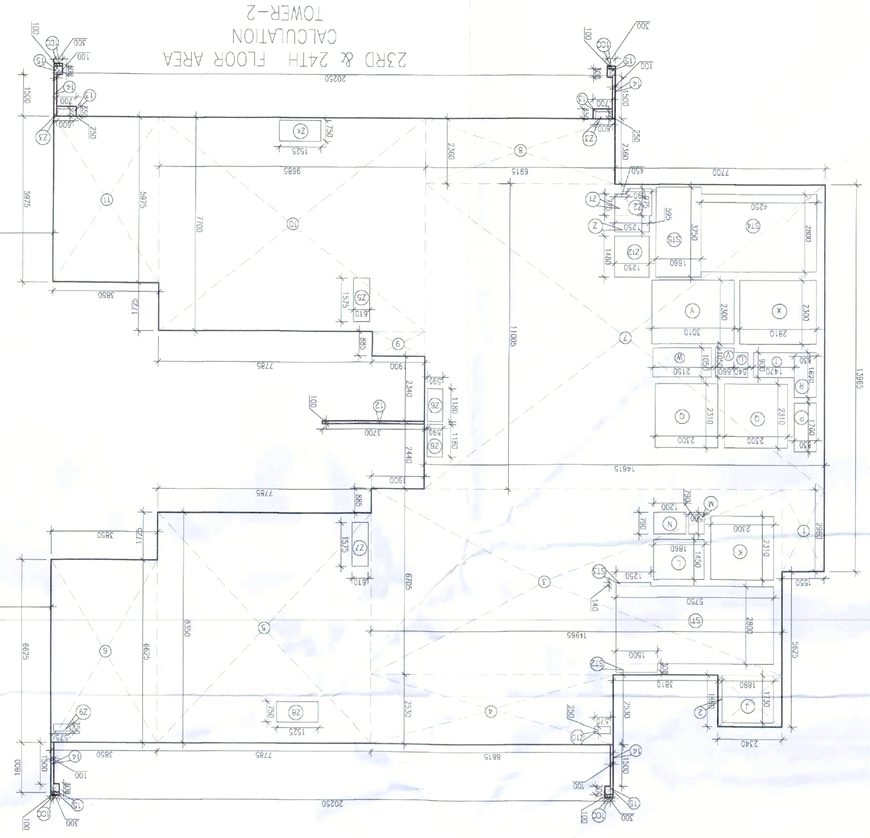
FAR AREA CALCULATION OF 23RD & 24TH FLOOR PLAN (TOWER-1)							
GROSS-1							
1	=	1	X	7,850	X	0.550	= 4,317.50 SQM
HC1	=	6	X	0.550	X	0.100	= 0.180 SQM
HB1	=	1	X	2.900	X	0.225	= 0.653 SQM
2	=	1	X	7.985	X	6.175	= 49.293 SQM
3	=	1	X	8.185	X	9.340	= 76.429 SQM
4	=	1	X	6.860	X	13.980	= 95.903 SQM
5	=	1	X	1.175	X	8.880	= 10.434 SQM
6	=	1	X	7.985	X	7.700	= 61.484 SQM
7	=	1	X	3.875	X	0.700	= 2.713 SQM
8	=	1	X	3.875	X	1.950	= 7.556 SQM
9	=	1	X	5.145	X	18.340	= 94.327 SQM
9A	=	1	X	2.385	X	1.145	= 2.730 SQM
10	=	1	X	1.875	X	1.145	= 2.146 SQM
11	=	1	X	0.800	X	1.145	= 0.916 SQM
12	=	1	X	2.875	X	12.140	= 34.903 SQM
13	=	1	X	1.800	X	1.145	= 2.061 SQM
13A	=	1	X	0.980	X	13.140	= 12.877 SQM
14	=	1	X	4.250	X	4.400	= 18.700 SQM
15	=	1	X	7.985	X	18.140	= 144.772 SQM
16	=	1	X	3.280	X	13.140	= 43.092 SQM
17	=	1	X	0.800	X	20.140	= 16.112 SQM
18	=	1	X	1.800	X	0.800	= 1.440 SQM
19	=	6	X	0.200	X	0.100	= 0.120 SQM
20	=	1	X	0.100	X	0.100	= 0.010 SQM
21	=	1	X	0.100	X	0.100	= 0.010 SQM
22	=	1	X	0.100	X	0.200	= 0.020 SQM
23	=	1	X	0.100	X	0.200	= 0.020 SQM
TOTAL AREA						=	670.126 SQM
GROSS-2 (STAIRCASE DEDUCTION AREA)							
2CUT	=	1	X	0.100	X	0.200	= 0.010 SQM
2TR2	=	1	X	0.100	X	0.200	= 0.018 SQM
2TR1	=	1	X	0.100	X	0.200	= 0.018 SQM
2TC	=	1	X	0.100	X	0.200	= 0.020 SQM
2B	=	1	X	0.100	X	0.200	= 0.020 SQM
2B1	=	1	X	0.100	X	0.200	= 0.020 SQM
2B2	=	1	X	0.100	X	0.200	= 0.020 SQM
2B3	=	1	X	0.100	X	0.200	= 0.020 SQM
2B4	=	1	X	0.100	X	0.200	= 0.020 SQM
2B5	=	1	X	0.100	X	0.200	= 0.020 SQM
2B6	=	1	X	0.100	X	0.200	= 0.020 SQM
2B7	=	2	X	0.100	X	0.200	= 0.040 SQM
2B8	=	1	X	0.100	X	0.200	= 0.020 SQM
2B9	=	1	X	0.100	X	0.200	= 0.020 SQM
2B10	=	1	X	0.100	X	0.200	= 0.020 SQM
2B11	=	1	X	0.100	X	0.200	= 0.020 SQM
2B12	=	1	X	0.100	X	0.200	= 0.020 SQM
2B13	=	1	X	0.100	X	0.200	= 0.020 SQM
2B14	=	1	X	0.100	X	0.200	= 0.020 SQM
2B15	=	1	X	0.100	X	0.200	= 0.020 SQM
2B16	=	1	X	0.100	X	0.200	= 0.020 SQM
2B17	=	1	X	0.100	X	0.200	= 0.020 SQM
2B18	=	1	X	0.100	X	0.200	= 0.020 SQM
2B19	=	1	X	0.100	X	0.200	= 0.020 SQM
2B20	=	1	X	0.100	X	0.200	= 0.020 SQM
2B21	=	1	X	0.100	X	0.200	= 0.020 SQM
2B22	=	1	X	0.100	X	0.200	= 0.020 SQM
2B23	=	1	X	0.100	X	0.200	= 0.020 SQM
2B24	=	1	X	0.100	X	0.200	= 0.020 SQM
2B25	=	1	X	0.100	X	0.200	= 0.020 SQM
2B26	=	1	X	0.100	X	0.200	= 0.020 SQM
2B27	=	1	X	0.100	X	0.200	= 0.020 SQM
2B28	=	1	X	0.100	X	0.200	= 0.020 SQM
2B29	=	1	X	0.100	X	0.200	= 0.020 SQM
2B30	=	1	X	0.100	X	0.200	= 0.020 SQM
2B31	=	1	X	0.100	X	0.200	= 0.020 SQM
2B32	=	1	X	0.100	X	0.200	= 0.020 SQM
2B33	=	1	X	0.100	X	0.200	= 0.020 SQM
2B34	=	1	X	0.100	X	0.200	= 0.020 SQM
2B35	=	1	X	0.100	X	0.200	= 0.020 SQM
2B36	=	1	X	0.100	X	0.200	= 0.020 SQM
2B37	=	1	X	0.100	X	0.200	= 0.020 SQM
2B38	=	1	X	0.100	X	0.200	= 0.020 SQM
2B39	=	1	X	0.100	X	0.200	= 0.020 SQM
2B40	=	1	X	0.100	X	0.200	= 0.020 SQM
TOTAL AREA						=	0.726 SQM
GROSS-3 (STAIRCASE DEDUCTION AREA)							
3TR1	=	1	X	1.800	X	0.100	= 0.180 SQM
3TR2	=	1	X	4.275	X	2.800	= 11.970 SQM
3TR3	=	1	X	0.100	X	0.200	= 0.020 SQM
3TR4	=	1	X	1.875	X	2.800	= 5.250 SQM
TOTAL AREA						=	17.420 SQM
GROSS-1							67.126 -
GROSS-2							0.726 -
GROSS-3							17.420 -
FAR AREA OF 23RD & 24TH FLOOR							49.980 32.344
BUILTUP AREA OF 23RD & 24TH FLOOR							49.980 32.344

FAR AREA CALCULATION OF 23RD & 24TH FLOOR PLAN (TOWER-2)							
GROSS-1							
1	=	1	X	7,850	X	0.550	= 4,317.50 SQM
HC1	=	6	X	0.550	X	0.100	= 0.180 SQM
HB1	=	1	X	2.900	X	0.225	= 0.653 SQM
2	=	1	X	7.985	X	6.175	= 49.293 SQM
3	=	1	X	8.185	X	9.340	= 76.429 SQM
4	=	1	X	6.860	X	13.980	= 95.903 SQM
5	=	1	X	1.175	X	8.880	= 10.434 SQM
6	=	1	X	7.985	X	7.700	= 61.484 SQM
7	=	1	X	3.875	X	0.700	= 2.713 SQM
8	=	1	X	3.875	X	1.950	= 7.556 SQM
9	=	1	X	5.145	X	18.340	= 94.327 SQM
9A	=	1	X	2.385	X	1.145	= 2.730 SQM
10	=	1	X	1.875	X	1.145	= 2.146 SQM
11	=	1	X	0.800	X	1.145	= 0.916 SQM
12	=	1	X	2.875	X	12.140	= 34.903 SQM
13	=	1	X	1.800	X	1.145	= 2.061 SQM
13A	=	1	X	0.980	X	13.140	= 12.877 SQM
14	=	1	X	4.250	X	4.400	= 18.700 SQM
15	=	1	X	7.985	X	18.140	= 144.772 SQM
16	=	1	X	3.280	X	13.140	= 43.092 SQM
17	=	1	X	0.800	X	20.140	= 16.112 SQM
18	=	1	X	1.800	X	0.800	= 1.440 SQM
19	=	6	X	0.200	X	0.100	= 0.120 SQM
20	=	1	X	0.100	X	0.100	= 0.010 SQM
21	=	1	X	0.100	X	0.100	= 0.010 SQM
22	=	1	X	0.100	X	0.200	= 0.020 SQM
23	=	1	X	0.100	X	0.200	= 0.020 SQM
TOTAL AREA						=	670.126 SQM
GROSS-2 (STAIRCASE DEDUCTION AREA)							
2CUT	=	1	X	0.100	X	0.200	= 0.010 SQM
2TR2	=	1	X	0.100	X	0.200	= 0.018 SQM
2TR1	=	1	X	0.100	X	0.200	= 0.018 SQM
2TC	=	1	X	0.100	X	0.200	= 0.020 SQM
2B	=	1	X	0.100	X	0.200	= 0.020 SQM
2B1	=	1	X	0.100	X	0.200	= 0.020 SQM
2B2	=	1	X	0.100	X	0.200	= 0.020 SQM
2B3	=	1	X	0.100	X	0.200	= 0.020 SQM
2B4	=	1	X	0.100	X	0.200	= 0.020 SQM
2B5	=	1	X	0.100	X	0.200	= 0.020 SQM
2B6	=	1	X	0.100	X	0.200	= 0.020 SQM
2B7	=	2	X	0.100	X	0.200	= 0.040 SQM
2B8	=	1	X	0.100	X	0.200	= 0.020 SQM
2B9	=	1	X	0.100	X	0.200	= 0.020 SQM
2B10	=	1	X	0.100	X	0.200	= 0.020 SQM
2B11	=	1	X	0.100	X	0.200	= 0.020 SQM
2B12	=	1	X	0.100	X	0.200	= 0.020 SQM
2B13	=	1	X	0.100	X	0.200	= 0.020 SQM
2B14	=	1	X	0.100	X	0.200	= 0.020 SQM
2B15	=	1	X	0.100	X	0.200	= 0.020 SQM
2B16	=	1	X	0.100	X	0.200	= 0.020 SQM
2B17	=	1	X	0.100	X	0.200	= 0.020 SQM
2B18	=	1	X	0.100	X	0.200	= 0.020 SQM
2B19	=	1	X	0.100	X	0.200	= 0.020 SQM
2B20	=	1	X	0.100	X	0.200	= 0.020 SQM
2B21	=	1	X	0.100	X	0.200	= 0.020 SQM
2B22	=	1	X	0.100	X	0.200	= 0.020 SQM
2B23	=	1	X	0.100	X	0.200	= 0.020 SQM
2B24	=	1	X	0.100	X	0.200	= 0.020 SQM
2B25	=	1	X	0.100	X	0.200	= 0.020 SQM
2B26	=	1	X	0.100	X	0.200	= 0.020 SQM
2B27	=	1	X	0.100	X	0.200	= 0.020 SQM
2B28	=	1	X	0.100	X	0.200	= 0.020 SQM
2B29	=	1	X	0.100	X	0.200	= 0.020 SQM
2B30	=	1	X	0.100	X	0.200	= 0.020 SQM
2B31	=	1	X	0.100	X	0.200	= 0.020 SQM
2B32	=	1	X	0.100	X	0.200	= 0.020 SQM
2B33	=	1	X	0.100	X	0.200	= 0.020 SQM
2B34	=	1	X	0.100	X	0.200	= 0.020 SQM
2B35	=	1	X	0.100	X	0.200	= 0.020 SQM
2B36	=	1	X	0.100	X	0.200	= 0.020 SQM
2B37	=	1	X	0.100	X	0.200	= 0.020 SQM
2B38	=	1	X	0.100	X	0.200	= 0.020 SQM
2B39	=	1	X	0.100	X	0.200	= 0.020 SQM
2B40	=	1	X	0.100	X	0.200	= 0.020 SQM
TOTAL AREA						=	0.726 SQM
GROSS-3 (STAIRCASE DEDUCTION AREA)							
3TR1	=	1	X	1.800	X	0.100	= 0.180 SQM
3TR2	=	1	X	4.275	X	2.800	= 11.970 SQM
3TR3	=	1	X	0.100	X	0.200	= 0.020 SQM
3TR4	=	1	X	1.875	X	2.800	= 5.250 SQM
TOTAL AREA						=	17.420 SQM
GROSS-1							67.126 -
GROSS-2							0.726 -
GROSS-3							17.420 -
FAR AREA OF 23RD & 24TH FLOOR							49.980 32.344
BUILTUP AREA OF 23RD & 24TH FLOOR							49.980 32.344





DOOR WINDOW SCHEDULE

NO.	SIZE (mm)	SILL HEIGHT (mm)	LOCATION	
FC1	1200 X 2400	100	2ND	LIFT LOBBY	2+18
FC2	1100 X 2400	100	2ND	MECHANICAL FIRE TOWER	2+18
FC3	1200 X 2400	100	2ND	HOME OFFICE/ STUDY ROOM	2+18
FC4	1200 X 2400	100	2ND	AV SHAFT	2+18
FC5	900 X 2400	100	2ND	LV SHAFT/FIRE SHAFT	2+18
FC6	600 X 2400	100	2ND	ENGINEERS MAINTENANCE SHAFT	2+18
D1	1100 X 2400	00	2ND	BEDROOMS KITCHEN	
D2	900 X 2400	00	2ND	HOME OFFICE/ STUDY ROOM	
D3	1000 X 2400	00	2ND	TOILETS KITCHEN	
D4	850 X 2400	00	2ND	TOILETS OF HOME OFFICE/ STUDY ROOM	
D5A	1000 X 2400	00	2ND	LOBBY BEHIND TOILETS	
D5	850 X 2400	00	2ND	HOME OFFICE/ STUDY ROOM	
D6	1000 X 2400	00	2ND	BEDROOM (1000X1200)+(1000X1200)	2+18
D7	900 X 2400	00	2ND	BEDROOM (900 X 2400)+(1000X1200)	2+18

WINDOW SCHEDULE

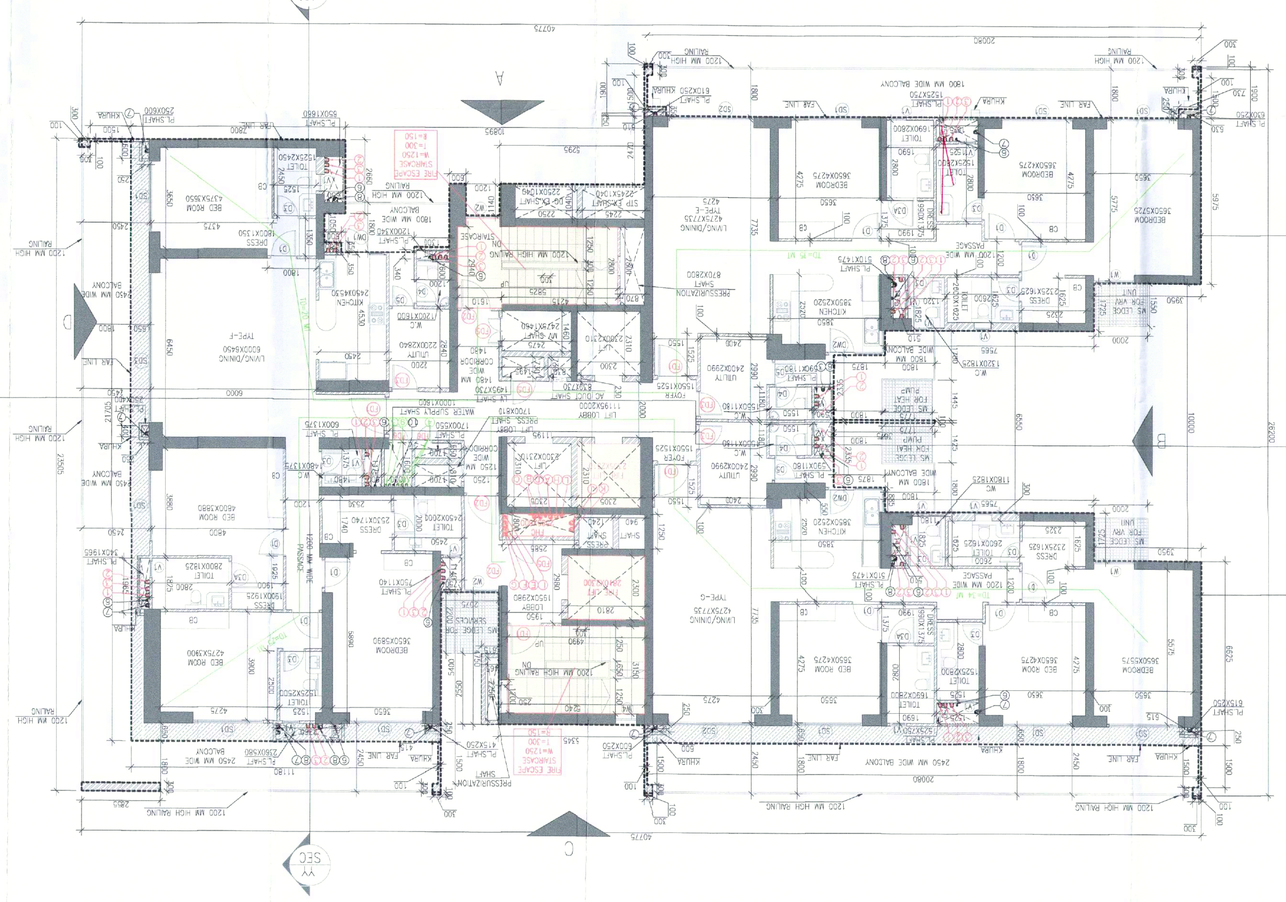
SC1	2500 X 2300	00	2ND	BEDROOM 1, BEDROOM 2, M BEDROOM, M.BEDROOM
SC2	3100 X 2300	00	2ND	LIVING ROOM
SC3	2400 X 2300	00	2ND	LIVING DINING ROOM
M1	1500 X 1400	1050	2ND	MASTER BEDROOM
M2	1000 X 2300	450	2ND	LIFT LOBBY
M3	1200 X 2300	450	2ND	STAIRCASE
M4	750 X 2000	450	2ND	STAIRCASE
KITCHEN SCHEDULE				
K1	600 X 2300	450	2ND	TOILETS & POWDER ROOM
K2	450 X 2300	450	2ND	TOILET OF HOME OFFICE/ STUDY ROOM

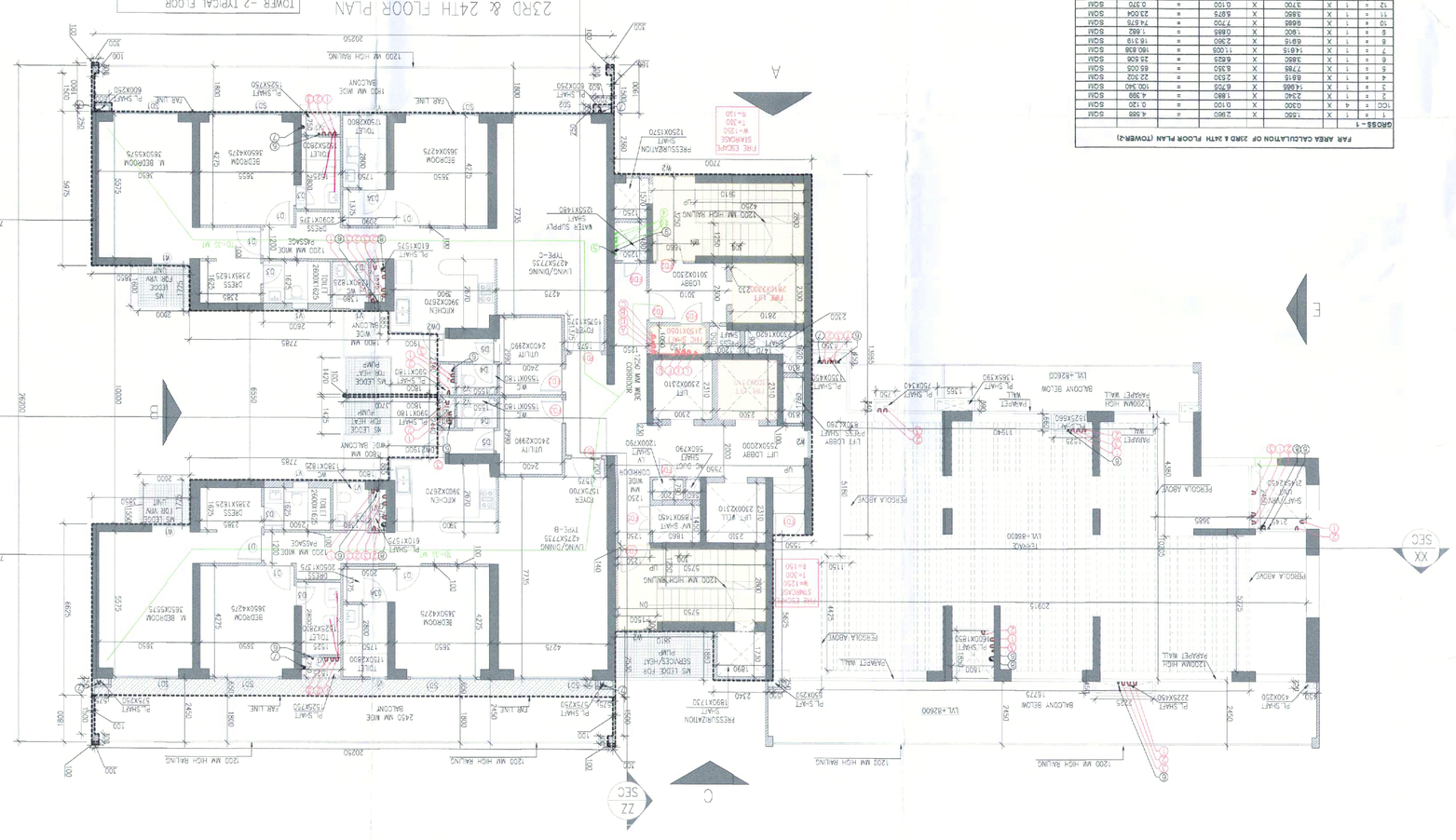
TOWER -1 TYPICAL FLOOR

TYPICAL FLOOR	FLOOR LEVEL	UNITS
23RD FLOOR	LVL+69600	3
24TH FLOOR	LVL+89400	3
TOTAL UNITS =		6

TOWER -2 TYPICAL FLOOR

TYPICAL FLOOR	FLOOR LEVEL	UNITS
23RD FLOOR	LVL+69600	2
24TH FLOOR	LVL+89400	2
TOTAL UNITS =		4





VERY UNIT

FAR AREA

12.	HOLDER FOR BALCONY DRAIN	A0
11.	ACCESS DOOR	
10.	FLOOR DRAIN	FD
9.	FLOOR TRAP	FT
8.	DOMESTIC WATER SUPPLY WATER PIPE	(8)
7.	160 OD RAIN WATER PIPE	(7)
6.	90 OD BALCONY DRAIN PIPE	(6)
5.	FLUSHING WATER SUPPLY TOWER TANK PIPE	(5)
4.	DOMESTIC WATER SUPPLY PIPE (DESCRIPTION)	(4)
3.	DOMESTIC WATER SUPPLY DOWN TWIG PIPE	(3)
2.	110 OD WASTE-SYPHONIC PIPE	(2)
1.	110 OD VERTICAL WASTE PIPE	(1)
S.NO.	110 OD VERTICAL SOIL PIPE	SYMBOL
-FLUSHING LEGEND-		

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 area shall have mechanically ventilated as per relevant code.
- Building has automatic sprinkler system wherever required by NBC.
- Building will be designed (structures) as per relevant I.S. codes for earthquake resistance.
- Solar panels of required capacity shall be provided on roof top as per Haryana/zoning 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 authority norms.

PROJECT:

PROPOSED BUILDING PLAN OF G.H. SITE NO.100 IN SECTOR-54 (GURUGRAM)

ASSOCIATE ARCHITECTS

SANCTIONED VIDE MEMO No.31997 DATED 26/07/2021

JD (H)	DTP (H)	STP (H) MEMBER BPAC
	DTP (HO) Member Secretary BPAC	STP Chairman BPAC

GS ASSOCIATES

PLOT NO-40B SEC-37C GURGAON(PH-9560794794)

OWNER'S SEAL & SIGNATURE

Checked and found as for Public Health (Internal) Service only subject to comments in Operating Manual for 24/8/21 DJ 24/8/21

For Wonder City Buildcon Ltd.
Supervising Engineer(HO)
Civil Engineer-III,
HSVP Panchkula

Authorized Signatory

ARCHITECT'S SEAL & SIGNATURE

DDT (T) MEMBER BPAC

Ar. Ravinder Kumar
CA/2012/55971

JULY-2024	Scale : 1:100	Drawing No:-
Drawing Title:-	23RD&24TH FLOOR PLAN & AREA DIAGRAM	T-12

TOWER-01 & 02