

40th Floor

Checked and found ok for Public Health
(Internal) Service only subject to comments in
in forwarding letter No 230/632... DTP/10/2023

40th Floor

DTP (HQ) S.T.P (HQ) S.T.P (G) S.T.P (H)
Member Secretary Member Chairman
B.P.A.C. B.P.A.C. B.P.A.C.

Consultant Architect

For Civil Engineer (H)
HVP, Panchgutta

JD. FA. A.H.

TO BE REVISION WITH THIS OFFICE
MEMO NO. 230/632 (TRP) 2023/230
DTP: 11-01-2024

NOTES:-

1. VVP System is being provided.
2. Full DG power back up is being provided.
3. Toilets are mechanical ventilated.
4. All lifts shall have 100% power back up.
5. All electrical installations shall be as per provision of NBC.
6. Firefighting/safety provisions shall be as per relevant NBC provisions.
7. Basement area shall have mechanically ventilated as per relevant code.
8. All toilets are ventilated as per Haryana building code 2017.
9. Building has automatic sprinkler system wherever required by NBC.
10. Building will be designed (structures) as per relevant i.e. codes for earthquake resistance.
11. Solar panels of required capacity shall be provided on roof top as per hareda/zoning norms.
12. All handcap ramps with railing.
13. All lifts have 1 hour fire rated entrance door.
14. All fire fighting installations shall be as per provision of NBC.
15. The rainwater harvesting system shall be provided as per central ground water outflow norms.

LANDSCAPE:

ORACLES
LANDSCAPE DESIGN, PLANNING &
CONSERVATION
G-98, Kalkaji, New Delhi 110 019
+91 11 2648 1630 | +91 9560005480
Email: sunee@oracleslandscape.in
Web: www.oracleslandscape.in/oracles-profile.pdf

STRUCTURAL CONSULTANT:

PERCEPTIVE IDEAS
CONSULTING ENGINEERS
C-486, GROUND FLOOR,
C.R. PARK, NEW DELHI - 110019
P011-40455638/39 Einfo@perceptivideas.org
PERCEPTIVE IDEAS CONSULTING ENGINEERS PVT. LTD.

MEP:

PARADISE CONSULTANTS
PLOT NO. 129, POCCKET-2, BASEMENT
JASOLA VIHAR, NEW DELHI-110025
PH: 011-46132800, 41030619
Email: mep@paradiseconsultants.com

ARCHITECTS:

ARCOP
Arcop Associates Pvt. Ltd.
Plot No. 30, Sec-32, Gurgaon-122001
Ph: 26242050, 26242169

PROJECT TITLE:

PROPOSED BUILDING PLANS OF GROUP
HOUSING COLONY OVER AN AREA
MEASURING 4.5875 ACRES (LICENCE NO.75 OF
2022 DATED 15.06.2022) FALLING IN THE
REVENUE ESTATE OF VILLAGE, GWAL PAHARI,
SECTOR-2, GWAL PAHARI, GURUGRAM BEING
DEVELOPED BY KVELL INFRASTRUCTURE LLP.

ARCHITECT'S SIGNATURE

Auth. Architect
Council of Architects
Registration No. 24/2307/40332

CLIENT'S SIGNATURE

KVELL INFRASTRUCTURE LLP
Auth. Sign./Designated Partner

DRAWING TITLE

40TH FLOOR PLAN WITH
AREA

Job No. Drawing No.
GP-AR-TY-16.1

Drawn By: RSH/CA Checked By: ASH/CA

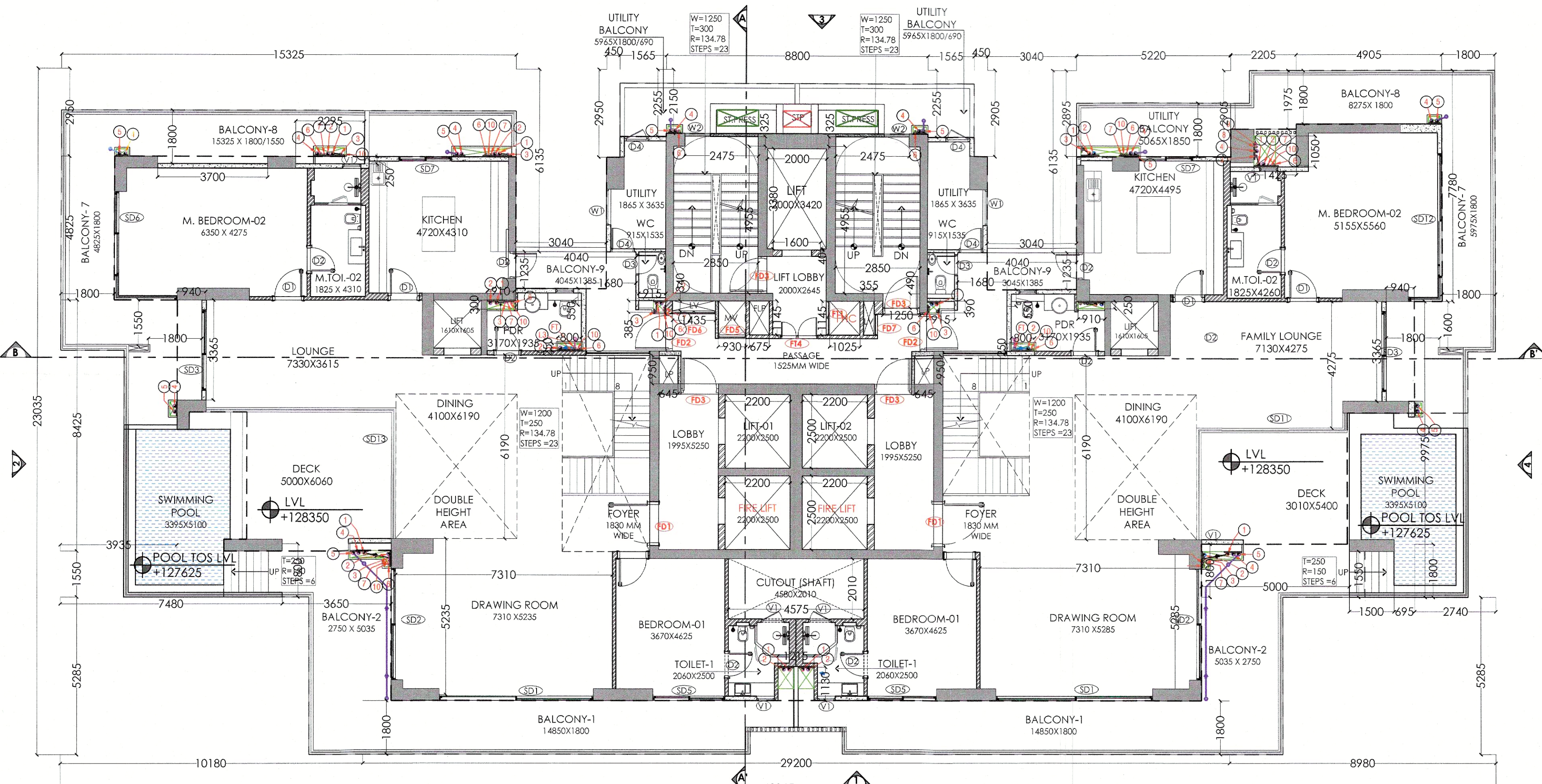
Date: 20-10-2023 Scale: 1:100 Revisions:

DOOR/WINDOW SCHEDULE (TYPICAL FLOOR)					
S.NO.	DOOR TAG	WIDTH	LENGTH	LOCATION	
1	D1	1050	2350	BEDROOMS	
2	D2	900	2350	TOILETS	
3	D3	700	2350	STAFF TOILET	
4	D4	800	2350	STAFF ROOM	
5	DW1	1625	2350	KITCHEN	
6	SD1	5200	2350	DRAWING ROOM	
7	SD2	3785	2350	DRAWING ROOM	
8	SD3	3250	2350	FAMILY LOUNGE	
9	SD4	3075	2350	M.BEDROOM-1	
10	SD5	2400	2350	BEDROOM-1	
11	SD6	3625/2135	2350	M.BEDROOM-2	
12	SD7	2550	2350	BEDROOM-2	
13	SD8	2340	2350	DINING AREA	
14	SD9	2200	2350	M.BEDROOM-1	
15	SD10	1075	2350	KITCHEN	
16	SD11	2850	2350	M.BEDROOM-1	
17	SD12	4970/1145	2350	M.BEDROOM-2	
WINDOW					
1	W1	1200	2350	STAFF ROOM	
2	W2	2350	2350	STAIRCASE	
3	V1	600	2350	TOILETS	
4	V2	750	2350	TOILET	
FIRE DOORS					
1	FD1	1500	2350	MAIN DOOR	
2	FD2	1000	2350	STAFF ENTRY	
3	FD3	1250	2350	LIFT & STAIRCASE LOBBY	
4	FD4	1250	2350	LIFT & STAIRCASE LOBBY	
5	FD5	930	2350	MV SHAFT	
6	FD6	1435	2350	SHAFT	
7	FD7	660	2350	LV SHAFT	
8	FD8	1145	2350	PHC SHAFT	

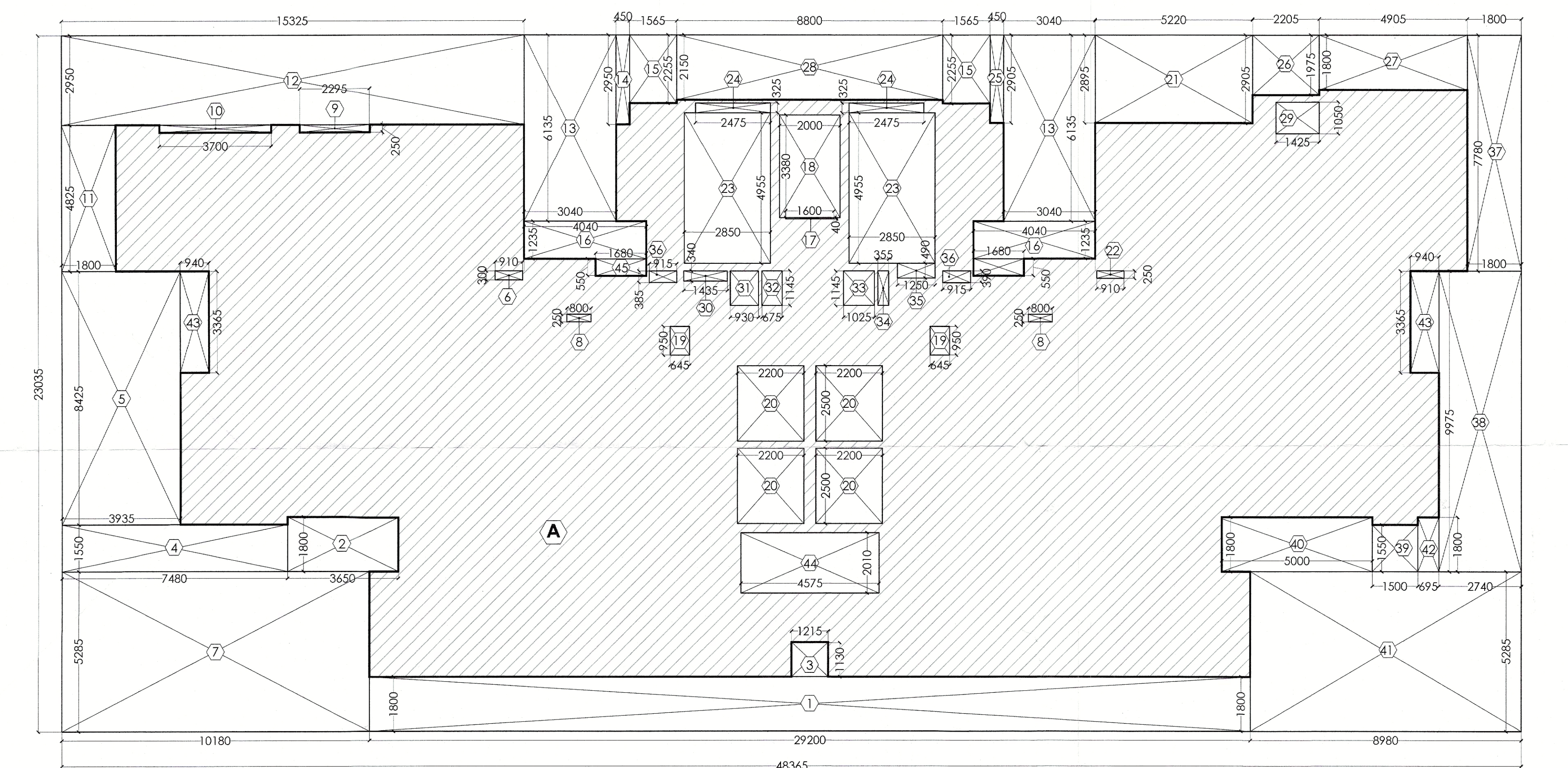
BLOCK-1 40TH FLOOR FAR				
S.NO.	WIDTH (M)	LENGTH (M)	NOS.	AREA (SQ M)
1	48.365	23.035	1	1114.088
TOTAL ADDITIONS				1114.088
SUBTRACTIONS				
1	29.200	1.800	1	52.560
2	3.450	1.800	1	6.210
3	1.215	1.130	1	1.373
4	7.480	1.550	1	11.594
5	8.425	3.935	1	33.152
6	0.910	0.300	1	0.273
7	10.180	3.285	1	33.801
8	0.800	0.250	2	0.400
9	2.295	0.250	1	0.574
10	3.700	0.250	1	0.925
11	1.800	4.825	1	8.685
12	15.525	2.950	1	45.209
13	3.040	4.135	2	25.301
14	0.450	2.950	1	1.328
15	1.565	2.255	2	7.058
16	4.040	1.235	2	9.979
17	1.600	0.040	1	0.064
18	2.000	3.330	1	6.660
19	0.445	0.950	1	1.226
20	2.200	2.500	4	22.000
21	5.220	2.905	1	15.164
22	0.910	0.250	1	0.228
23	2.850	4.955	2	28.244
24	2.475	0.325	2	1.609
25	0.450	2.905	1	1.307
26	2.205	1.975	1	4.355
27	4.905	1.800	1	8.829
28	8.800	2.150	1	18.920
29	1.425	1.080	1	1.544
30	1.435	0.340	1	0.488
31	0.930	1.145	1	1.065
32	0.675	1.145	1	0.773
33	1.225	1.145	1	1.404
34	0.345	1.145	1	0.394
35	1.250	0.490	1	0.613
36	0.915	0.385	2	0.705
37	1.800	7.780	1	14.004
38	2.740	9.975	1	27.332
39	1.500	1.550	1	2.325
40	5.000	1.800	1	9.000
41	6.980	5.385	1	37.481
42	0.695	1.800	1	1.251
43	0.940	3.365	2	6.326
44	4.575	2.015	1	9.198
45	1.680	0.550	2	1.848
TOTAL SUBTRACTIONS				504.946
TOTAL FAR ON 40TH FLOOR				609.142

BLOCK-1 40TH FLOOR STAIRCASE NON FAR AREA				
S.NO.	LENGTH (L)	WIDTH (W)	NOS.	AREA (SQ M)
23	2.850	4.955	2	28.244
24	2.475	0.325	2	1.609
35	1.250	0.490	1	0.613
TOTAL ADDITION OF STAIRCASE NON FAR AREA				30.465
TOTAL FAR ON 40TH FLOOR				609.142
TOTAL STAIRCASE / NON FAR AREA				30.465
TOTAL 40TH FLOOR BUA AREA				639.607

NOTES:
REFER DRAWING NO. GP-AR-201 FOR ELEVATIONS
REFER DRAWING NO. GP-AR-301 FOR SECTIONS



40TH FLOOR PLAN
LVL+128350
SCALE:1:100



40TH FLOOR AREA DIAGRAM
LVL+128350
SCALE:1:100

PLUMBING NOTES:	
1.	WASH BASIN TO FLOOR TRAP (FT) 40 OD UPVC PIPE
2.	KITCHEN SINK TO FLOOR DRAIN (FD) 40 OD UPVC WASTE PIPE
3.	FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 40 OD UPVC WASTE PIPE
4.	10 OD UPVC PIPE USED FOR SOIL & WASTE
5.	10 OD UPVC PIPE USED FOR TERRACE RAIN WATER
6.	10 OD UPVC PIPE USED FOR BALCONY
SCHEDULE OF PIPES:	
LEGEND	DESCRIPTION
①	110 OD UPVC SOIL PIPE & VENT PIPE
②	110 OD UPVC WASTE PIPE & VENT PIPE
③	110 OD UPVC WASTE PIPE FOR KITCHEN & UTILITY BALCONY
④	75 OD UPVC ANTI-SIPHONAGE PIPE
⑤	110 OD UPVC WASTE PIPE FOR TERRACE RAIN WATER
⑥	110 OD UPVC BALCONY RAIN WATER PIPE
⑦	DOMESTIC WATER SUPPLY D/N TAKE PIPE *
⑧	FLOODING WATER SUPPLY D/N TAKE PIPE *
⑨	FLOODING WATER SUPPLY REER *
⑩	DOMESTIC WATER SUPPLY D/N TAKE PIPE FOR TOP 4TH FLOOR