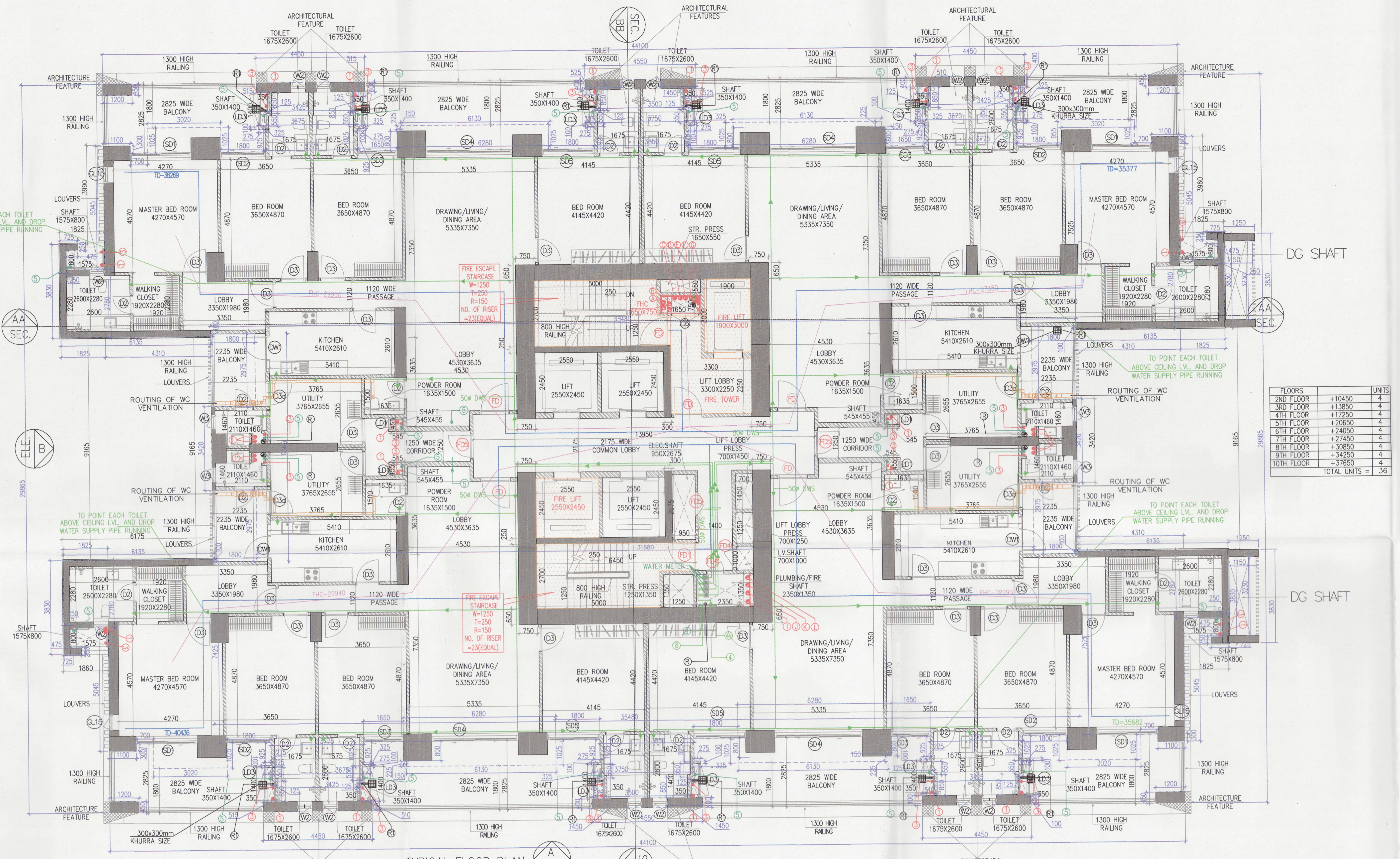
ARCHITECTURE FEATURE
ARCHITECTURAL FEATURE
1300 HIGH RAILING
2825 WIDE BALCONY
SHAFT 350X1400
TOILET 1675X2600
MASTER BED ROOM 4270X4570
BED ROOM 3650X4870
BED ROOM 4145X4420
DRAWING/LIVING/ DINING AREA 5335X7350
WALKING CLOSET 1920X2280
TOILET 2600X2280
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LOUVERS
LOBBY 3350X1980
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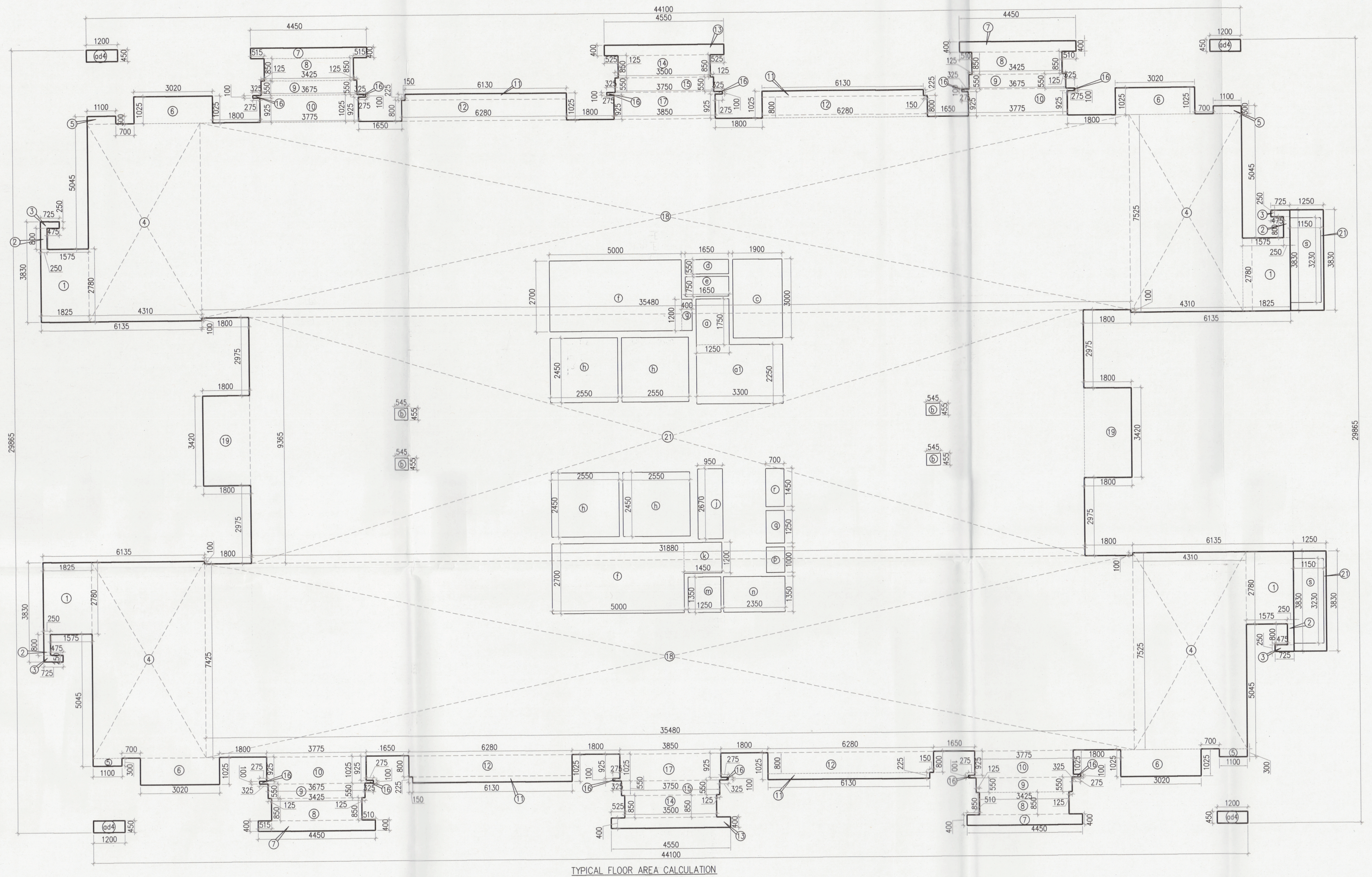
POWDER ROOM 1635X1500
SHAFT 545X455
1250 WIDE CORRIDOR
LOBBY 4530X3635
LIFT LOBBY 3300X2250
FIRE TOWER
FIRE LIFT 1900X3000
STR. PRESS 1650X550
LIFT 2550X2450
FIRE LIFT 2550X2450
2175 WIDE COMMON LOBBY
ELEC.SHAFT 950X2675
LIFT LOBBY PRESS 700X1450
LV.SHAFT 700X1000
PLUMBING/FIRE SHAFT 2350X1350
STR. PRESS 1250X1350
WATER METER
800 HIGH RAILING
FIRE ESCAPE STAIRCASE W=1250 T=250 R=150 NO. OF RISER =23(EQUAL)
ROUTING OF WC VENTILATION
TO POINT EACH TOILET ABOVE CEILING LVL. AND DROP WATER SUPPLY PIPE RUNNING
300x300mm KHURRA SIZE
DG SHAFT
AA SEC.
BB SEC.
A ELE.
B ELE.
29865
9165

TYPICAL FLOOR PLAN
(2ND TO 10TH)
TOWER-E

FLOORS		UNITS
2ND FLOOR	+10450	4
3RD FLOOR	+13850	4
4TH FLOOR	+17250	4
5TH FLOOR	+20650	4
6TH FLOOR	+24050	4
7TH FLOOR	+27450	4
8TH FLOOR	+30850	4
9TH FLOOR	+34250	4
10TH FLOOR	+37650	4
	TOTAL UNITS =	36


29865
44100
35480
31880
4450
4550
3830
5045
7525
6135
4310
3020
3420
2975
1800
6130
6280
3775
3425
3675
5000
2550
2450
2700

TYPICAL FLOOR AREA CALCULATION
1ST TO 10TH FLOOR
TOWER-E

AREA CALCULATION OF TYPICAL (1st TO 10h) FLOOR (TOWER-E)

GROSS – A								
1	4	X	1.825	X	2.780	=	20.294	SQM
2	4	X	0.250	X	0.800	=	0.800	SQM
3	4	X	0.725	X	0.250	=	0.725	SQM
4	4	X	4.310	X	7.525	=	129.731	SQM
5	4	X	1.100	X	0.300	=	1.320	SQM
6	4	X	3.020	X	1.025	=	12.382	SQM
7	4	X	4.450	X	0.400	=	7.120	SQM
8	4	X	3.425	X	0.850	=	11.645	SQM
9	4	X	3.675	X	0.550	=	8.085	SQM
10	4	X	3.775	X	1.025	=	15.478	SQM
11	4	X	6.130	X	0.225	=	5.517	SQM
12	4	X	6.280	X	0.800	=	20.096	SQM
13	2	X	4.550	X	0.400	=	3.640	SQM
14	2	X	3.500	X	0.850	=	5.950	SQM
15	2	X	3.750	X	0.550	=	4.125	SQM
16	12	X	0.275	X	0.100	=	0.330	SQM
17	2	X	3.850	X	1.025	=	7.893	SQM
18	2	X	35.480	X	7.425	=	526.878	SQM
19	2	X	1.800	X	3.420	=	12.312	SQM
20	1	X	31.880	X	9.365	=	298.556	SQM
21	2	X	1.250	X	3.830	=	9.575	SQM
ad4	4	X	1.200	X	0.450	=	2.160	SQM
					TOTAL	**=**	**1104.611**	**SQM**
GROSS – B								
a	1	X	1.250	X	1.750	=	2.188	SQM
a1	1	X	3.300	X	2.250	=	7.425	SQM
b	4	X	0.545	X	0.455	=	0.992	SQM
c	1	X	1.900	X	3.000	=	5.700	SQM
d	1	X	1.650	X	0.550	=	0.908	SQM
e	1	X	1.650	X	0.750	=	1.238	SQM
f	2	X	5.000	X	2.700	=	27.000	SQM
g	1	X	0.400	X	1.200	=	0.480	SQM
h	4	X	2.550	X	2.450	=	24.990	SQM
j	1	X	0.950	X	2.670	=	2.537	SQM
k	1	X	1.450	X	1.200	=	1.740	SQM
m	1	X	1.250	X	1.350	=	1.688	SQM
n	1	X	2.350	X	1.350	=	3.173	SQM
p	1	X	0.700	X	1.000	=	0.700	SQM
q	1	X	0.700	X	1.250	=	0.875	SQM
r	1	X	0.700	X	1.450	=	1.015	SQM
s	2	X	1.150	X	3.230	=	7.429	SQM
					TOTAL	**=**	**90.075**	**SQM**
TOTAL FAR AREA OF TYPICAL (1st TO 10th) FLOOR (TOWER-E)				**=**	**GROSS - A**	**-**	**GROSS – B**	
				=	**1104.611**	**-**	**90.075**	
				=	**1014.536**	**SQM**		
BUILTUP AREA								
GROSS – C								
f	2	X	5.000	X	2.700	=	27.000	SQM
g	1	X	0.400	X	1.200	=	0.480	SQM
k	1	X	1.450	X	1.200	=	1.740	SQM
					TOTAL	**=**	**29.220**	**SQM**
TOTAL BUILTUP AREA OF TYPICAL (1st TO 10th) FLOOR (TOWER-E)				**=**	**FAR AREA**	**+**	**GROSS – C**	
				=	**1014.536**	**+**	**29.220**	
				=	**1043.756**	**SQM**		
TOTAL NON FAR AREA OF TYPICAL (1st TO 10th) FLOOR (TOWER-E)			**=**	**BUILTUP AREA**	**-**	**FAR AREA**		
			=	**1043.756**	**-**	**1014.536**		
			=	**29.220**	**SQM**			

Note :-

1. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.

PROJECT

REVISED (1ST REVISION) BUILDING PLANS OF PHASE-VI (PRIVANA-WEST) FALLING UNDER RESIDENTIAL COLONY UNDER NEW INTEGRATED LICENSING POLICY(NILP) DATED 11.05.2022 ON LAND MEASURING 116.29625 ACRES (LICENCE NO. 219 OF 2023.DATED 25-10-23.) (AN AREA MEASURING 103.05625 ACRES MIGRATION FROM LICENCE NO. 27 OF 2012 DATED 02.04.2012 AND 13.24 ACRES AS FRESH AS FRESH APPLIED AREA) IN SECTOR -76 & 77, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY DLF LTD.IN COLLABORATION WITH LAND OWNERS AND IT' S ASSOCIATE COMPANIES

DESIGN ARCHITECT

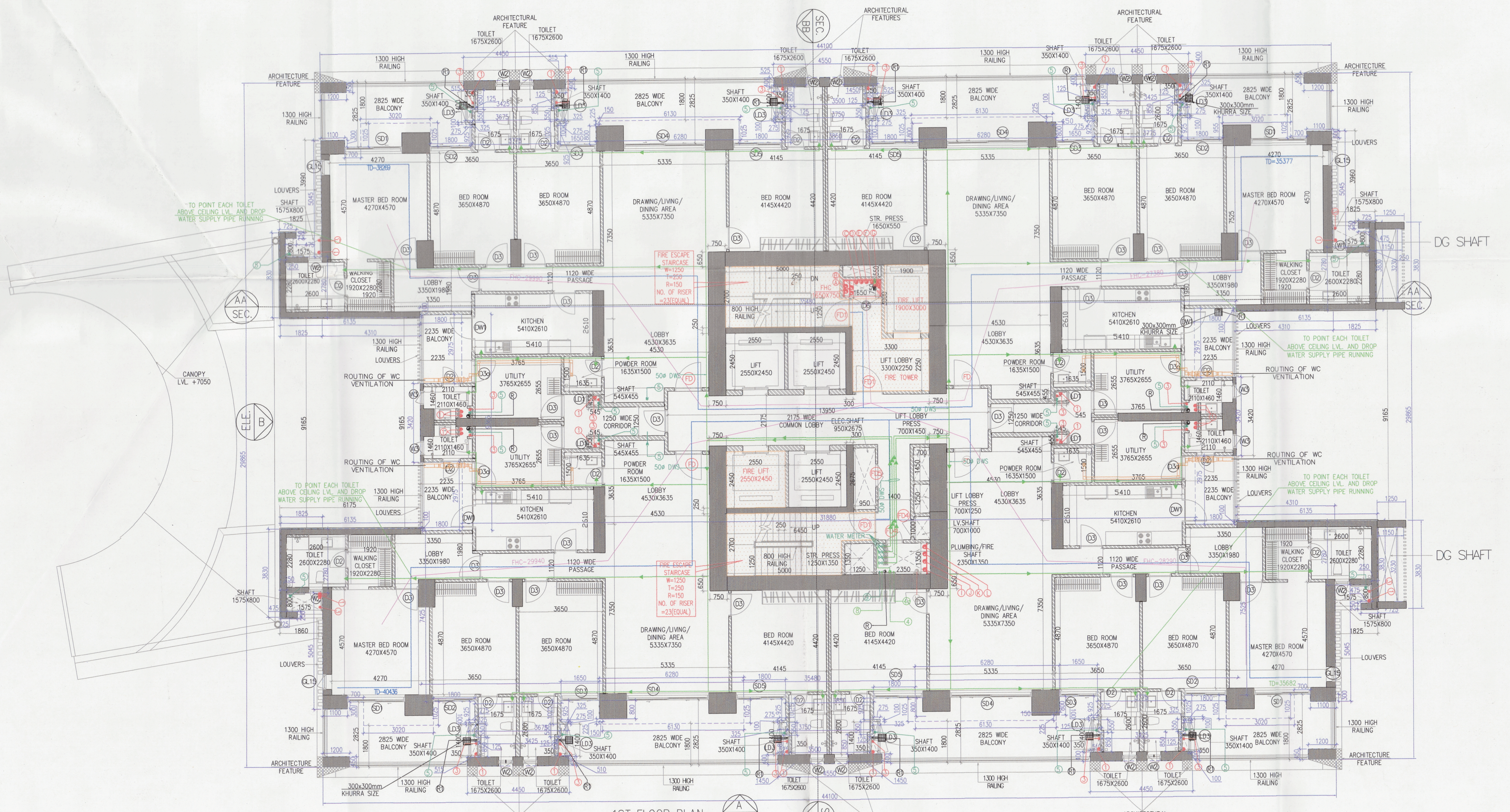
ARCHITECTS:-
DESIGN FORUM
INTERNATIONAL

Address : K-47 , KAILASH COLONY , NEW DELHI -48
Phone : 011-46556600,46556601 , FAX - 46556601
Website: www.designforuminternational.com

ASSOCIATE ARCHITECTS

RSMS
ARCHITECTS

RSMS ARCHITECTS PVT. LTD.
69,Nora Niwas Bhawani Kunj
(Behind D2), Vasant Kunj,
New Delhi-110070.
Tel.:011-26898616,26898617
www.rsms-arch.com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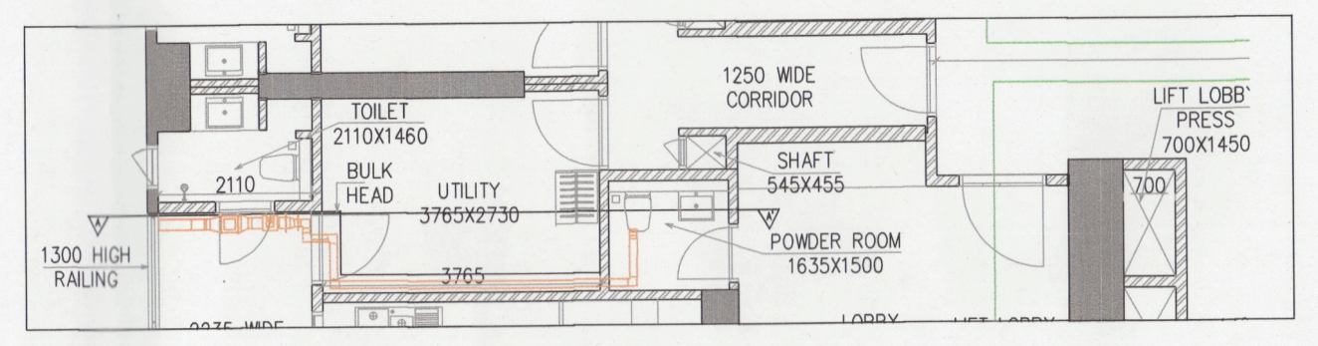
TO POINT EACH TOILET ABOVE CEILING LVL. AND DROP WATER SUPPLY PIPE RUNNING
CANOPY LVL. +7050
300x300mm KHURRA SIZE
DG SHAFT
AA SEC.
BB SEC.
A ELE.
B ELE.
29865
9165

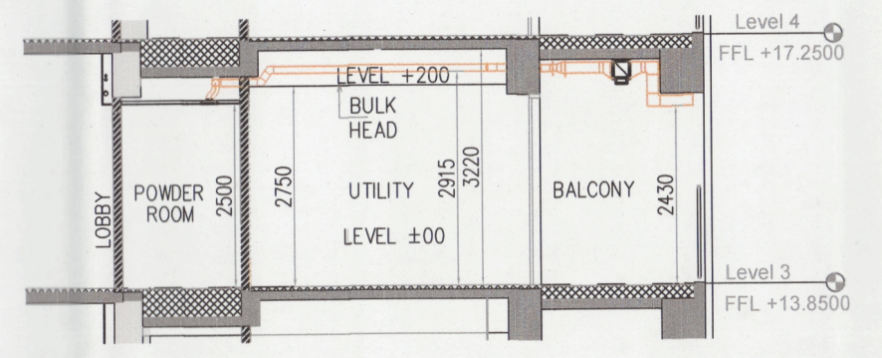
1ST FLOOR PLAN

FLOORS	LVL.	UNITS
1ST FLOOR	+7050	4

TOWER-E


TOILET 2110X1460
BULK HEAD
UTILITY 3765X2730
3765
2110
1250 WIDE CORRIDOR
SHAFT 545X455
POWDER ROOM 1635X1500
LIFT LOBBY PRESS 700X1450
700
1300 HIGH RAILING

PART PLAN (POWER ROOM)


Level 4 FFL +17.2500
Level 3 FFL +13.8500
LOBBY
POWDER ROOM
2500
2750
BULK HEAD
LEVEL +200
UTILITY
LEVEL ±00
2915
3220
BALCONY
2430

SECTION : A-A'

TYPICAL MECHANICAL VANTILATION CALCULATION FOR POWDER ROOM

S. NO.	LOCATION	AREA (Sq.ft)	HEIGHT (Ft.)	VOLUME (Cu.ft)	DESIGN CFM CFM	SELECTED EXHAUST FAN	FAN SIZE DIA	EXHAUST DUCT SIZE DIAMETER (mm)
1	TYPICAL MECHANICAL VANTILATION FOR POWDER ROOM							
1.1	POWDER ROOM	26.4	9	238	47.60	1#100cfm cassette in line fan	150	110(OD)

DIMENSION LEGEND:	
1525	ARCHITECTURE DIM.
1525	AREA DIM.

LIFT CAPACITY

SR. NO.	Shaft Size (mm)	Car Size (mm)	Capacity
1	2550x2450	2000x1550x2700	20P/ 1360Kg
2	1900x3000	1100x2300x2700	16P/ 1088Kg
3	2550x2450	1600x1900x2700	20P/ 1360Kg

SHAFT PIPE DETAIL

SYMBOL	ABRRVIATION	DESCRIPTION
Ⓡ ●	RWP	150ø RAIN WATER PIPE
Ⓡ1 ●	RWP	75ø RAIN WATER PIPE
① ●	SP	150Ø SOIL & WASTE PIPE
③ ●	V	100Ø VENT PIPE
④ ●	DWS	DOMESTIC WATER SUPPLY DN. TAKE PIPE
4a ●	DWS	DOMESTIC WATER SUPPLY DN. TAKE PIPE TO TOP (TWO FLOOR)
4b ●	DWS	DOMESTIC WATER SUPPLY DN. TAKE PIPE TO PH. FLOOR
⑤ ●	FWS	FLUSHING WATER SUPPLY DN. TAKE PIPE
⑧ ●	DWS(R)	DOMESTIC WATER RISER TO OHT FILLING
⑨ ●	FWS (R)	FLUSHING WATER SUPPLY RISER TO OHT FILLING
X		100ø M.S PARKING DRAIN PIPE
X1		150ø M.S RAMP DRAIN PIPE

DOOR AND WINDOW SCHEDULE

SR. NO.	TYPE	WIDTH (mm)	HEIGHT (mm)	SILL LVL	LINTEL LVL	TYPE
1	D1	900	2100	0	2100	UPVC
2	D2	750	2100	0	2100	UPVC
3	D3	1000	2100	0	2100	UPVC
4	D3a	1000	2100	0	2100	UPVC
5	D4	800	2100	0	2100	UPVC
6	D5	1800	2400		2400	UPVC
7	D6	1100	2350	50	2400	UPVC
8	D7	1200	2400		2400	UPVC
9	D8	2100	2400		2400	UPVC
10	D9	1980	2400		2400	UPVC
11	SD1	2500	2600	0	2600	UPVC
12	SD2	1700	2600	0	2600	UPVC
13	SD3	3100	2600	0	2600	UPVC
14	SD4	2100	2600	0	2600	UPVC
15	SD5	4200	2600	0	2600	UPVC
16	SD6	2500	2600	0	2600	UPVC
17	SD8	2450	2600	0	2600	UPVC
18	SD9	3000	2600	0	2600	UPVC
19	DW1	1500	1550	1050	2600	UPVC
20	DW2	2300	2600	0	2600	UPVC
21	DW3	3000	5000	0	5000	UPVC
22	DW4	3000	5000	0	5000	UPVC
23	DW5	4000	5000	0	5000	UPVC
24	DW6	3900	5000	0	5000	UPVC
25	W1	750	1550	1050	2600	UPVC
26	W2	600	1550	1050	2600	UPVC
27	W3	700	1550	1050	2600	UPVC
28	W4	1100	1550	1050	2600	UPVC
29	W5	1200	1550	1050	2600	UPVC
30	W6	1700	1550	1050	2600	UPVC
31	W8	3200	1200	1050	2400	UPVC
32	FD	1200	2400	0	2400	2HR FIRE RATED
33	Fda	1200	2400	0	2400	2HR FIRE RATED
34	FD1	900	2400	0	2400	2HR FIRE RATED
35	FD2	1500	2400	0	2400	2HR FIRE RATED
36	FD3	1000	2400	0	2400	2HR FIRE RATED
37	FD4	750	2350	50	2400	2HR FIRE RATED
38	FD5	1000	2350	50	2400	2HR FIRE RATED
39	FD6	1100	2350	50	2400	2HR FIRE RATED
40	FD7	2000	2700		2700	2HR FIRE RATED
41	FD8	1200	2100		2100	2HR FIRE RATED
42	FD10	2400	2400		2400	2HR FIRE RATED
43	GL	3000	5000	0	5000	UPVC
44	GL1	1600	5000	0	5000	UPVC

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No355208.....Dt31|2|2024

Superintending Engineer (HQ)
O/o Engineer-I
HSVP, Panchkula

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting Objections from the general public

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

DTP(HQ)
ATP(HQ)
JD.
P.A.
A.T.P.
DINESH KUMAR PA(HQ)
JDT(..) Member BPAC

TO BE READ WITH THIS OFFICE MEMO NO: 43791 DATED: 18/11/2025

ARCHITECT'S SEAL & SIGNATURE
CHANCHAL JAIN
(REGISTERED ARCHITECT)
CA/2005/36771

OWNER'S SEAL & SIGNATURE
DLF Limited
Authorised Signatory

JAN.-2025
Scale : 1:100
NORTH

Drawing Title:-
1ST FLOOR PLAN
TYPICAL 2ND TO 10TH FLOOR PLAN
& AREA CALCULATION
(TOWER- E)

Drawing No:-
TE-02

03012025