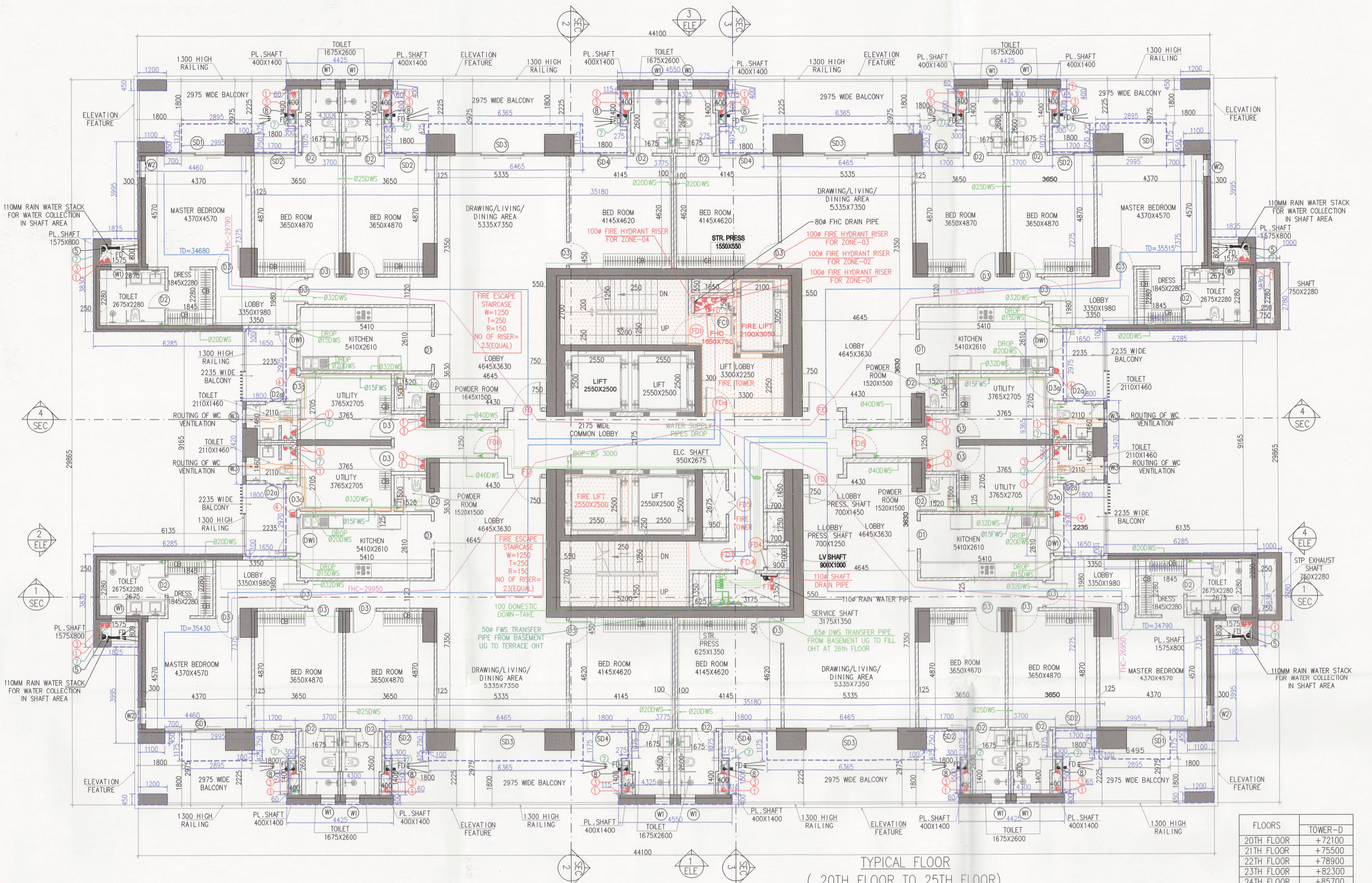
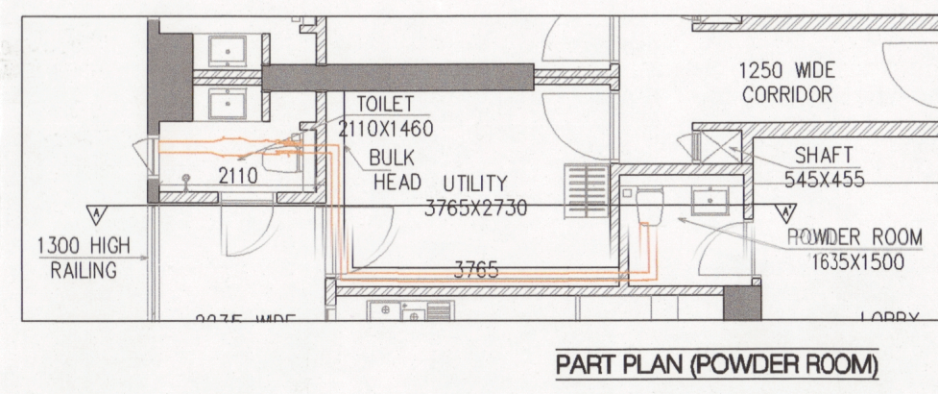
Note :-

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

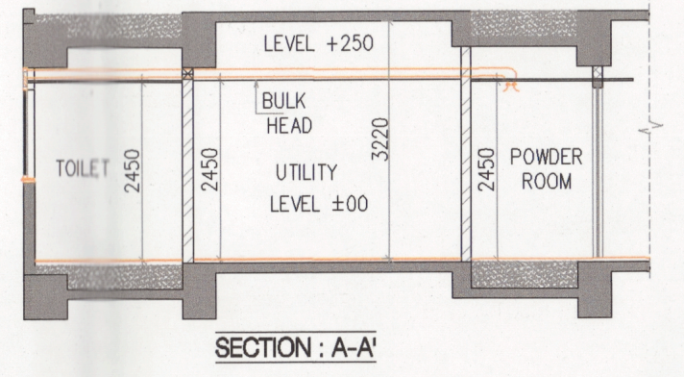

2975 WIDE BALCONY
1300 HIGH RAILING
PL.SHAFT 400X1400
TOILET 1675X2600
ELEVATION FEATURE
MASTER BEDROOM 4370X4570
BED ROOM 3650X4870
DRAWING/LIVING/ DINING AREA 5335X7350
BED ROOM 4145X4620
KITCHEN 5410X2610
UTILITY 3765X2705
LOBBY 4645X3630
POWDER ROOM 1520X1500
LIFT 2550X2500
FIRE LIFT 2100X3050
FIRE ESCAPE STAIRCASE W=1250 T=250 R=150 NO OF RISER= 23(EQUAL)
110MM RAIN WATER STACK FOR WATER COLLECTION IN SHAFT AREA
44100
29865

TYPICAL FLOOR
(20TH FLOOR TO 25TH FLOOR)
(27TH FLOOR TO 29TH FLOOR)
(TOWER-D)

FLOORS	TOWER-D
20TH FLOOR	+72100
21TH FLOOR	+75500
22TH FLOOR	+78900
23TH FLOOR	+82300
24TH FLOOR	+85700
25TH FLOOR	+89100
27TH FLOOR	+95900
28TH FLOOR	+99300
29TH FLOOR	+102700


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

PART PLAN (POWDER ROOM)


LEVEL +250
BULK HEAD
UTILITY LEVEL ±00
TOILET
POWDER ROOM
3220
2450

SECTION : A-A'

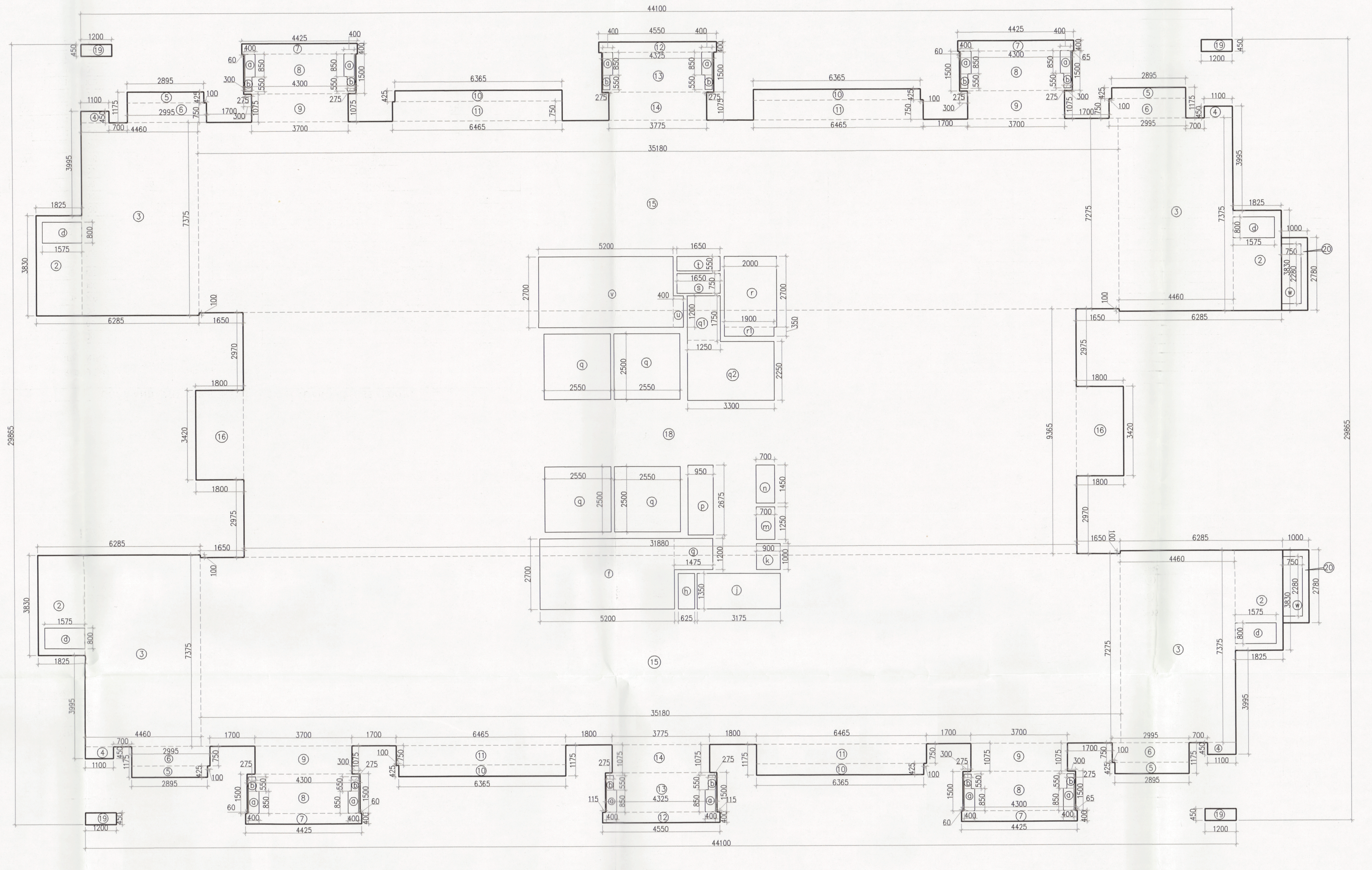
DIMENSION LEGEND:	
1525	ARCHITECTURE DIM.
1525	AREA DIM.

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

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)

LEGEND : -

	①	160 OD uPVC SWR CLASS B SOIL / WASTE & VENT PIPE
	③	110 OD uPVC SWR CLASS B ANTISYPHONE PIPE
	④	160 OD uPVC SWR CLASS B KITCHEN WASTE PIPE
	⑤	160 OD uPVC SWR CLASS A RAIN WATER DOWNTAKE PIPE
		DOMESTIC WATER SUPPLY DOWNTAKE PIPE (GI CLASS C)
	⑦	FLUSHING WATER SUPPLY DOWNTAKE PIPE (GI CLASS C)
		110 OD uPVC SWR CLASS A BALCONY DRAIN PIPE
	F.D.	FLOOR DRAIN
DWS		DOMESTIC WATER SUPPLY
FWS		FLUSHING WATER SUPPLY
	PRS	PRESSURE REDUCING VALVE STATION

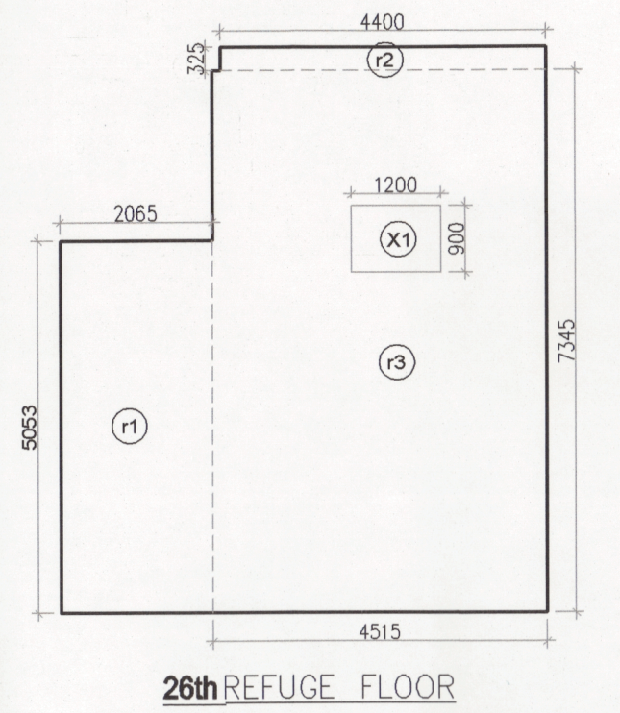

44100
29865
35180
9365
6285
6465
6365
3700
4425
4300
2895
2995
1800
3420
2780
3830

TYPICAL(20TH TO 25TH ,27TH TO 34TH & 36TH TO 40TH) FLOOR
TOWER-D

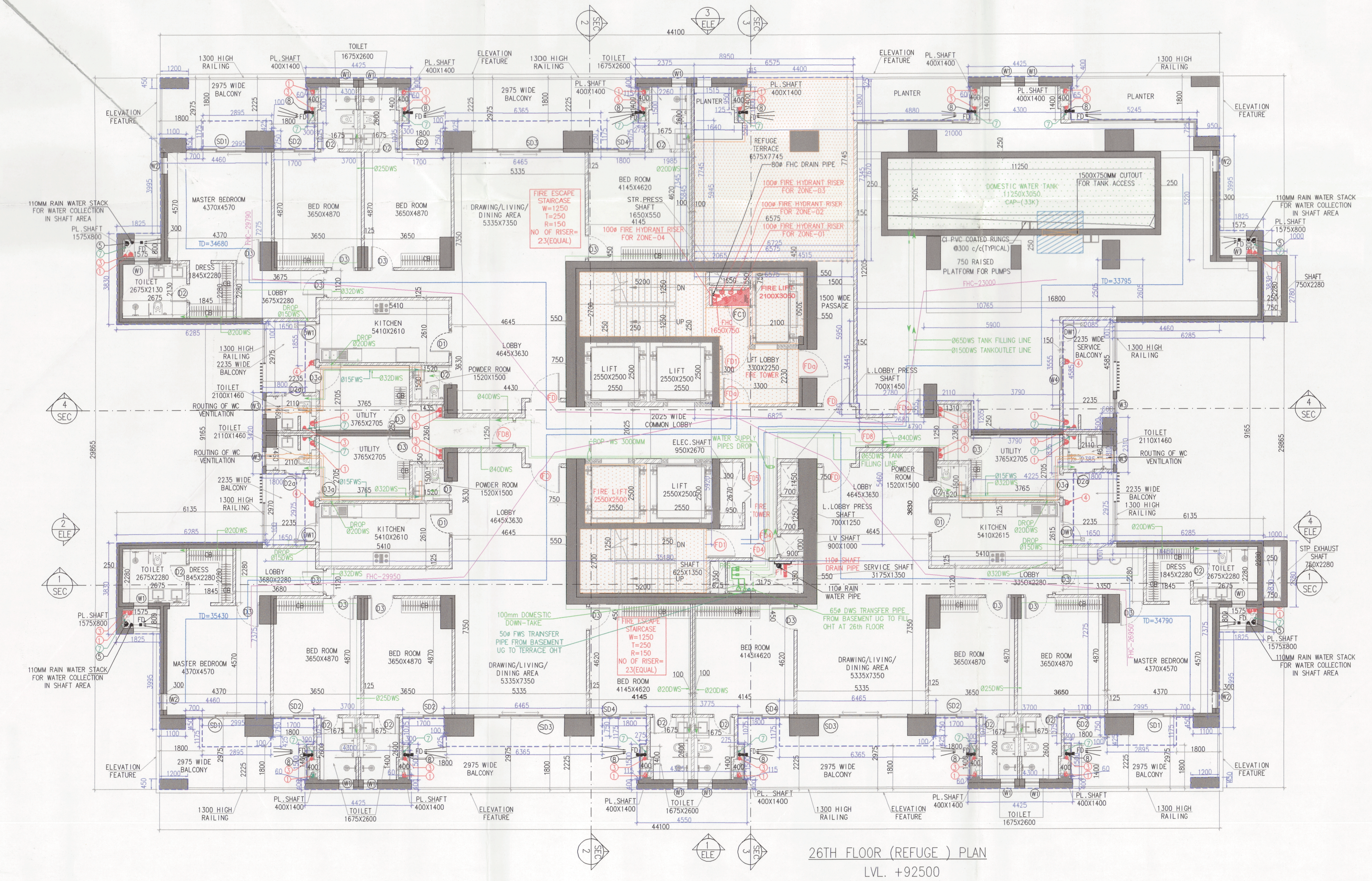
DOOR AND WINDOW SCHEDULE (TYPICAL AND REFUSE FLOOR)							
SR. NO.	NAME	ROUGH OPENING	ROUGH OPENING HEIGHT	SILL LVL	LINTEL LVL	LOCATION	TYPE
1	D1	900	2420	0	2420	KITCHEN	UPVC
2	D2	800	2420	0	2420	TOILETS & UTILITY& POWDER ROOM	UPVC
3	D2a	800	2200	0	2200	STAFF TOILET	UPVC
4	D3	1000	2420	0	2420	BEDROOMS, UTILITY, UNISEX TOILET	UPVC
5	D3a	1000	2200	0	2200	UTILITY BALCONY	UPVC
6	SD1	2495	2600	0	2600	MASTER BEDROOM	UPVC
7	SD2	1700	0	0	0	BEDROOM 2,3, MULTIPURPOSE PLAYROOM	UPVC
8	SD3	3700	2600	0	2600	LIVING ROOM	UPVC
9	SD4	2165	2600	0	2600	BEDROOM 4	UPVC
10	DW1	1500	1550	1050	2600	KITCHEN	UPVC
11	W1	600	1100	1350	2450	TOILET	UPVC
12	W2	700	1550	1050	2600	MASTER BEDROOM	UPVC
13	W3	600	1550	1050	2600	UTILITY TOILET	UPVC
14	W4	1000	1150	1050	2200	SERVICE AREA, STORE ROOM	UPVC
15	W7	600	1450	1350	2800	MASTER BEDROOM TOILET	UPVC
16	FD	1200	2420	0	2420	ENTRANCE DOOR	2HR FIRE RATED
17	FDa	1200	2420	0	2420	FIRE TOWER	2HR FIRE RATED
18	FD1	1200	2150	0	2150	STAIRCASE	2HR FIRE RATED
19	FD4	750	2050	100	2150	SERVICE & LV SHAFT	2HR FIRE RATED
20	FD5	1000	2050	100	2150	ELEC. SHAFT	2HR FIRE RATED
21	FC1	900	2050	100	2150	FHC	AS/VENDOR
22	FD8	1000	2420	0	2420	CORRIDOR	2HR FIRE RATED
23	FD9	2000	2420	0	2420	SOCIALIZED AREA	2HR FIRE RATED

TYPICAL(20TH TO 25TH ,27TH TO 34TH & 36TH TO 40TH) TOWER-D								
GROSS – A								
2	4	X	1.825	X	3.830	=	27.959	SQM
3	4	X	4.460	X	7.375	=	131.570	SQM
4	4	X	1.100	X	0.450	=	1.980	SQM
5	4	X	2.895	X	0.425	=	4.922	SQM
6	4	X	2.995	X	0.750	=	8.985	SQM
7	4	X	4.425	X	0.400	=	7.080	SQM
8	4	X	4.300	X	1.500	=	25.800	SQM
9	4	X	3.700	X	1.075	=	15.910	SQM
10	4	X	6.365	X	0.425	=	10.821	SQM
11	4	X	6.465	X	0.750	=	19.395	SQM
12	2	X	4.550	X	0.400	=	3.640	SQM
13	2	X	4.325	X	1.500	=	12.975	SQM
14	2	X	3.775	X	1.075	=	8.116	SQM
15	2	X	35.180	X	7.275	=	511.869	SQM
16	2	X	1.800	X	3.420	=	12.312	SQM
18	1	X	31.880	X	9.365	=	298.556	SQM
19	4	X	1.200	X	0.450	=	2.160	SQM
20	2	X	1.000	X	2.780	=	5.560	SQM
					TOTAL	=	1109.609	SQM
GROSS – B								
a	12	X	0.400	X	0.850	=	4.080	SQM
b	12	X	0.275	X	0.550	=	1.815	SQM
d	4	X	1.575	X	0.800	=	5.040	SQM
f	1	X	5.200	X	2.700	=	14.040	SQM
g	1	X	1.475	X	1.200	=	1.770	SQM
h	1	X	0.625	X	1.350	=	0.844	SQM
j	1	X	3.175	X	1.350	=	4.286	SQM
k	1	X	0.900	X	1.000	=	0.900	SQM
m	1	X	0.700	X	1.250	=	0.875	SQM
n	1	X	0.700	X	1.450	=	1.015	SQM
p	1	X	0.950	X	2.675	=	2.541	SQM
q	4	X	2.550	X	2.500	=	25.500	SQM
q1	1	X	1.250	X	1.750	=	2.188	SQM
q2	1	X	3.300	X	2.250	=	7.425	SQM
r	1	X	2.100	X	2.700	=	5.670	SQM
r1	1	X	1.900	X	0.350	=	0.665	SQM
s	1	X	1.650	X	0.750	=	1.238	SQM
t	1	X	1.650	X	0.550	=	0.908	SQM
u	1	X	0.400	X	1.200	=	0.480	SQM
v	1	X	5.200	X	2.700	=	14.040	SQM
w	2	X	0.750	X	2.280	=	3.420	SQM
					TOTAL	=	98.739	SQM
TOTAL FAR AREA OF TYPICAL (20TH TO 25TH ,27TH TO 34TH & 36TH TO 40TH) FLOOR (TOWER-D)				=	GROSS - A	-	GROSS – B	
				=	1109.609	-	98.739	
				=	1010.871	SQM		
BUILTUP AREA								
GROSS – C								
f	1	X	5.200	X	2.700	=	14.040	SQM
g	1	X	1.475	X	1.200	=	1.770	SQM
u	1	X	0.400	X	1.200	=	0.480	SQM
v	1	X	5.200	X	2.700	=	14.040	SQM
					TOTAL	=	30.330	SQM
TOTAL BUILTUP AREA OF TYPICAL (20TH TO 25TH ,27TH TO 34TH & 36TH TO 40TH) FLOOR TOWER-D				=	FAR AREA	+	GROSS – C	
				=	1010.871	+	30.330	
				=	1041.201	SQM		
TOTAL NON FAR AREA OF TYPICAL(20TH TO 25TH ,27TH TO 34TH & 36TH TO 40TH) FLOOR (TOWER-D)				=	BUILTUP AREA	-	FAR AREA	
				=	1041.201	-	1010.871	
				=	30.330	SQM		

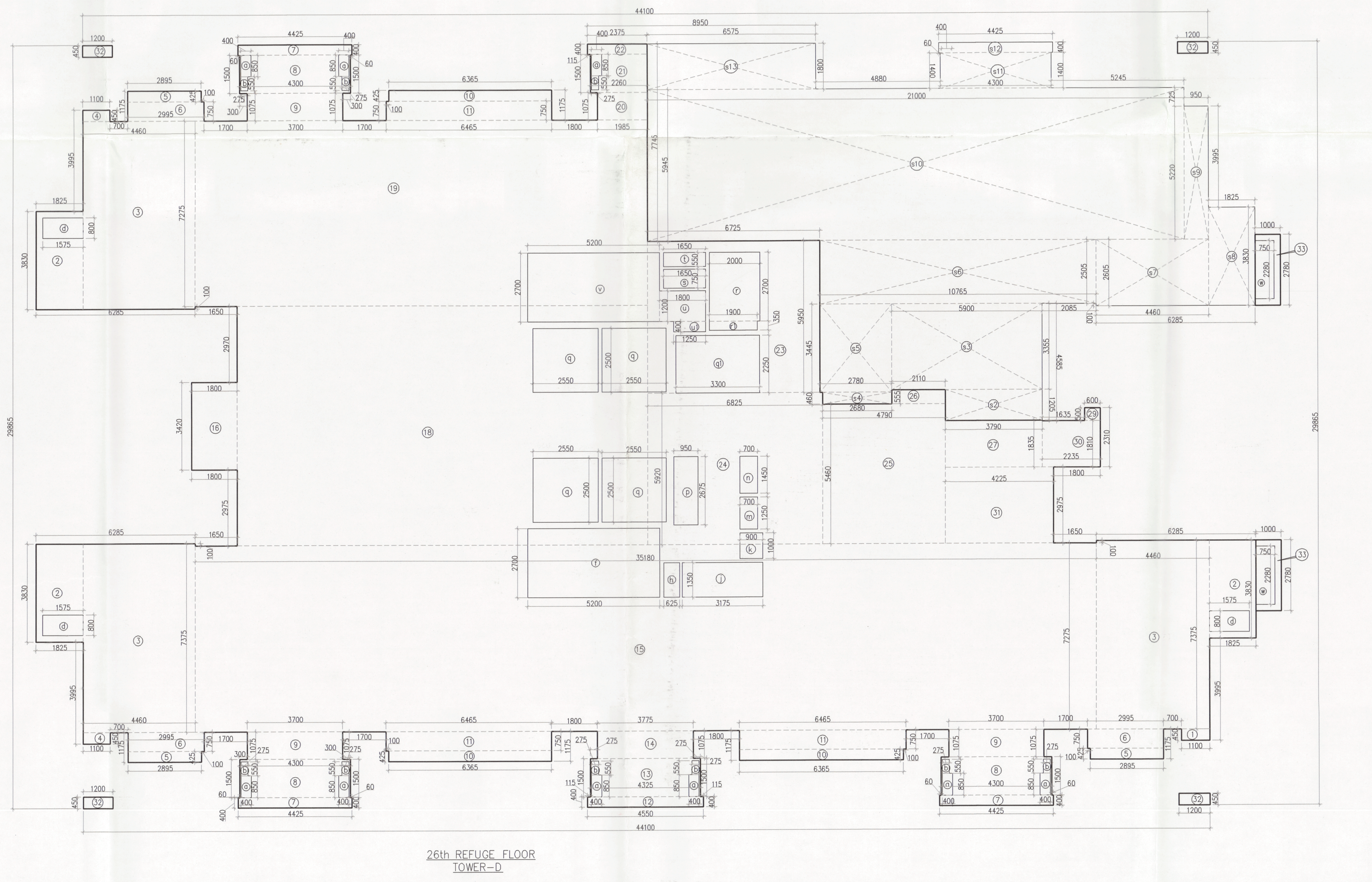
REFUGE AREA CALCULATION - 26TH. REFUGE FLOOR									
GROSS – A									
r1	=	1	X	2.065	X	5.053	=	10.434	SQM
r2	=	1	X	4.400	X	0.325	=	1.430	SQM
r3	=	1	X	7.345	X	4.515	=	33.163	SQM
					TOTAL		=	45.027	SQM
GROSS – B									
x1	=	1	X	1.200	X	0.900	=	1.080	SQM
					TOTAL		=	1.080	SQM
TOTAL REFUGE AREA		=	GROSS – A	-	GROSS – B				
		=	45.027	-	1.080				
		=	43.947	SQM					
GROSS AREA OF 26TH. FLOOR (REFUGE)		=	789.390	SQM					
GROSS AREA OF TYPICAL(21ST TO 25TH & 27TH TO 30TH) FLOOR		=	1005.404	SQM					
TOTAL		=	1794.794	SQM					
TOTAL NO. OF OCCUPANT		=	1794.794/12.5	=	144	PERSONS			
REFUGE AREA REQUIRED		=	144X0.3	+	0.90(ADDITIONAL SPACE TO ACCOMMODATE WHEEL CHAIR SPACE @0.9 SQM PER 200 POPULATION)				
		=	43.200	+	0.9				
		=	44.100	SQM					
REFUGE AREA PROVIDED		=	43.947	SQM					


4400
r2
1200
x1
900
r3
r1
2065
7345
5053
4515

26th REFUGE FLOOR


PLANTER
REFUGE TERRACE 6575X7745
DOMESTIC WATER TANK 11250X3050 CAP-(33K)
1500X750MM CUTOUT FOR TANK ACCESS
750 RAISED PLATFORM FOR PUMPS
CI PVC COATED RUNGS @300 c/c(TYPICAL)
Ø65DWS TANK FILLING LINE
Ø150DWS TANKOUTLET LINE
2235 WIDE SERVICE BALCONY
1500 WIDE PASSAGE
2025 WIDE COMMON LOBBY
MASTER BEDROOM 4370X4570
BED ROOM 3650X4870
DRAWING/LIVING/ DINING AREA 5335X7350
KITCHEN 5410X2610
LIFT 2550X2500
FIRE LIFT 2100X3050
44100
29865

26TH FLOOR (REFUGE) PLAN
LVL. +92500
(TOWER-D)


44100
29865
35180
21000
10765
5900
8950
6575
6725
6825
4880
s1
s2
s3
s4
s5
s6
s7
s8
s9
s10
s11
s12
s13

26th REFUGE FLOOR
TOWER-D

AREA CALCULATION OF 26TH REFUGE FLOOR (TOWER-D)								
GROSS – A								
1	1	X	1.100	X	0.450	=	0.495	SQM
2	3	X	1.825	X	3.830	=	20.969	SQM
3	3	X	4.460	X	7.375	=	98.678	SQM
4	2	X	1.100	X	0.450	=	0.990	SQM
5	3	X	2.895	X	0.425	=	3.691	SQM
6	3	X	2.995	X	0.750	=	6.739	SQM
7	3	X	4.425	X	0.400	=	5.310	SQM
8	3	X	4.300	X	1.500	=	19.350	SQM
9	3	X	3.700	X	1.075	=	11.933	SQM
10	3	X	6.365	X	0.425	=	8.115	SQM
11	3	X	6.465	X	0.750	=	14.546	SQM
12	1	X	4.550	X	0.400	=	1.820	SQM
13	1	X	4.325	X	1.500	=	6.488	SQM
14	1	X	3.775	X	1.075	=	4.058	SQM
15	1	X	35.180	X	7.275	=	255.935	SQM
16	1	X	1.800	X	3.420	=	6.156	SQM
18	1	X	16.040	X	9.365	=	150.215	SQM
19	1	X	17.690	X	7.275	=	128.695	SQM
20	1	X	1.985	X	1.075	=	2.134	SQM
21	1	X	2.260	X	1.500	=	3.390	SQM
22	1	X	2.375	X	0.400	=	0.950	SQM
23	1	X	6.725	X	5.950	=	40.014	SQM
24	1	X	6.825	X	5.920	=	40.404	SQM
25	1	X	4.790	X	5.460	=	26.153	SQM
26	1	X	2.110	X	0.555	=	1.171	SQM
27	1	X	3.790	X	1.835	=	6.955	SQM
29	1	X	0.600	X	0.500	=	0.300	SQM
30	1	X	2.235	X	1.810	=	4.045	SQM
31	1	X	4.225	X	2.975	=	12.569	SQM
32	4	X	1.200	X	0.450	=	2.160	SQM
33	2	X	1.000	X	2.780	=	5.560	SQM
					TOTAL	=	889.987	SQM
GROSS – B								
a	9	X	0.400	X	0.850	=	3.060	SQM
b	9	X	0.275	X	0.550	=	1.361	SQM
d	3	X	1.575	X	0.800	=	3.780	SQM
f	1	X	5.200	X	2.700	=	14.040	SQM
h	1	X	0.625	X	1.350	=	0.844	SQM
j	1	X	3.175	X	1.350	=	4.286	SQM
k	1	X	0.900	X	1.000	=	0.900	SQM
m	1	X	0.700	X	1.250	=	0.875	SQM
n	1	X	0.700	X	1.450	=	1.015	SQM
p	1	X	0.950	X	2.675	=	2.541	SQM
q	4	X	2.550	X	2.500	=	25.500	SQM
q1	1	X	3.300	X	2.250	=	7.425	SQM
r	1	X	2.100	X	2.700	=	5.670	SQM
r1	1	X	1.900	X	0.350	=	0.665	SQM
s	1	X	1.650	X	0.750	=	1.238	SQM
t	1	X	1.650	X	0.550	=	0.908	SQM
u	1	X	1.800	X	1.200	=	2.160	SQM
u1	1	X	1.250	X	0.400	=	0.500	SQM
v	1	X	5.200	X	2.700	=	14.040	SQM
w	2	X	0.750	X	2.280	=	3.420	SQM
					TOTAL	=	94.228	SQM
TOTAL FAR AREA OF 26TH REFUGE FLOOR (TOWER-D)			=	GROSS - A	-	GROSS – B		
			=	889.987	-	94.228		
			=	795.759	SQM			
BUILTUP AREA OF 26TH REFUGE FLOOR (TOWER-D)								
GROSS – C								
f	1	X	5.200	X	2.700	=	14.040	SQM
u	1	X	1.800	X	1.200	=	2.160	SQM
u1	1	X	1.250	X	0.400	=	0.500	SQM
v	1	X	5.200	X	2.700	=	14.040	SQM
s2	1	X	3.790	X	1.205	=	4.567	SQM
s3	1	X	5.900	X	3.355	=	19.795	SQM
s4	1	X	2.680	X	0.460	=	1.233	SQM
s5	1	X	2.780	X	3.445	=	9.577	SQM
s6	1	X	10.765	X	2.505	=	26.966	SQM
s7	1	X	4.460	X	2.605	=	11.618	SQM
s8	1	X	1.825	X	3.830	=	6.990	SQM
s9	1	X	0.950	X	5.220	=	4.959	SQM
s10	1	X	21.000	X	5.945	=	124.845	SQM
s11	1	X	4.300	X	1.400	=	6.020	SQM
s12	1	X	4.425	X	0.400	=	1.770	SQM
s13	1	X	6.575	X	1.800	=	11.835	SQM
					TOTAL	=	260.915	SQM
TOTAL BUILTUP AREA OF 26TH REFUGE FLOOR (TOWER-D)			=	FAR AREA	+	GROSS – C		
			=	795.759	+	260.915		
			=	1056.674	SQM			
TOTAL NON FAR AREA OF 26TH REFUGE FLOOR (TOWER-D)			=	BUILTUP AREA	-	FAR AREA		
			=	1056.674	-	795.759		
			=	260.915	SQM			

PROJECT

REVISED(1ST REVISION) BUILDING PLANS OF PHASE-1(PRIVANA-SOUTH) 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

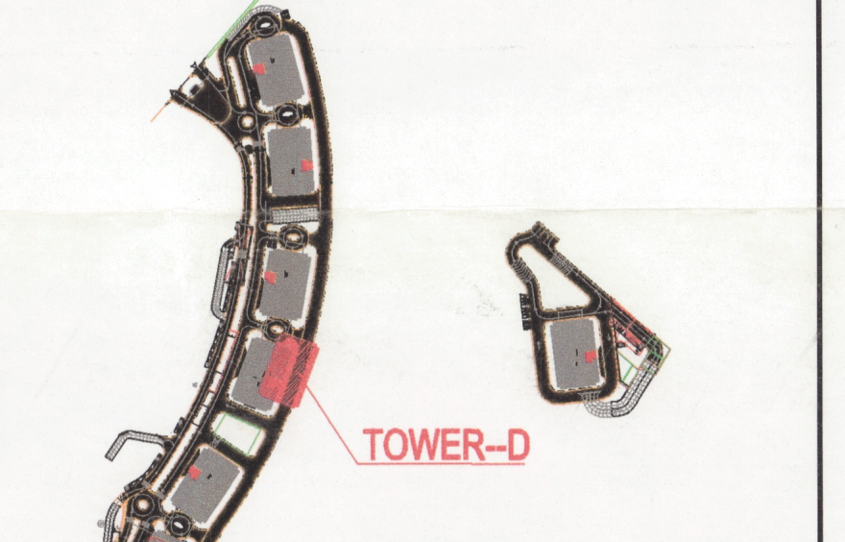
DESIGN ARCHITECTS

Arcop Associates Pvt. Ltd.,
Plot No.-36B,Institutional Area,
Sector-32,Gurgaon,
Haryana-122001.

SUBMISSION 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



KEY PLAN

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)

DINESH KUMAR
PA(HQ)

JD.

PA.

A.T.P.

JDT(HQ)
Member
BPAC

TO BE READ WITH THIS OFFICE
MEMO NO.: 43475
DATED : 17/11/2025

ARCHITECT'S SEAL & SIGNATURE

MAMTA S SHASTRY
Registration No. CA/95/19139

OWNER'S SEAL & SIGNATURE

DLF Limited
Authorised Signatory

JAN.-2025

Scale : 1:100

NORTH

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 355210 Dt/31/12/2024

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

Drawing Title:-

TYPICAL 20TH TO 25TH,27TH TO 29TH FLOOR PLAN
26TH REFUGE FLOOR OF AREA CALCULATION
(TOWER-D)

Drawing No:-

TD-04

1-06052025