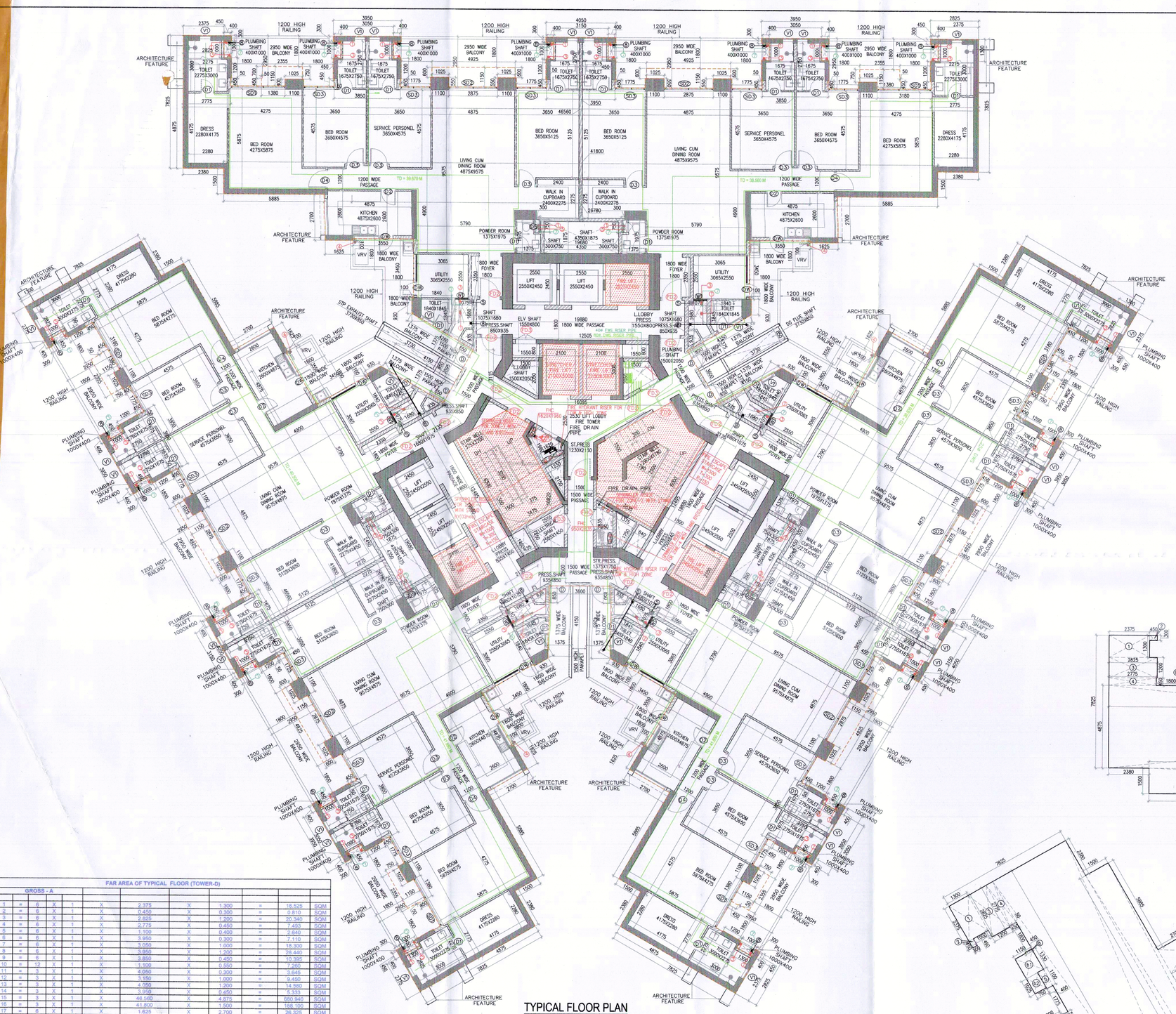
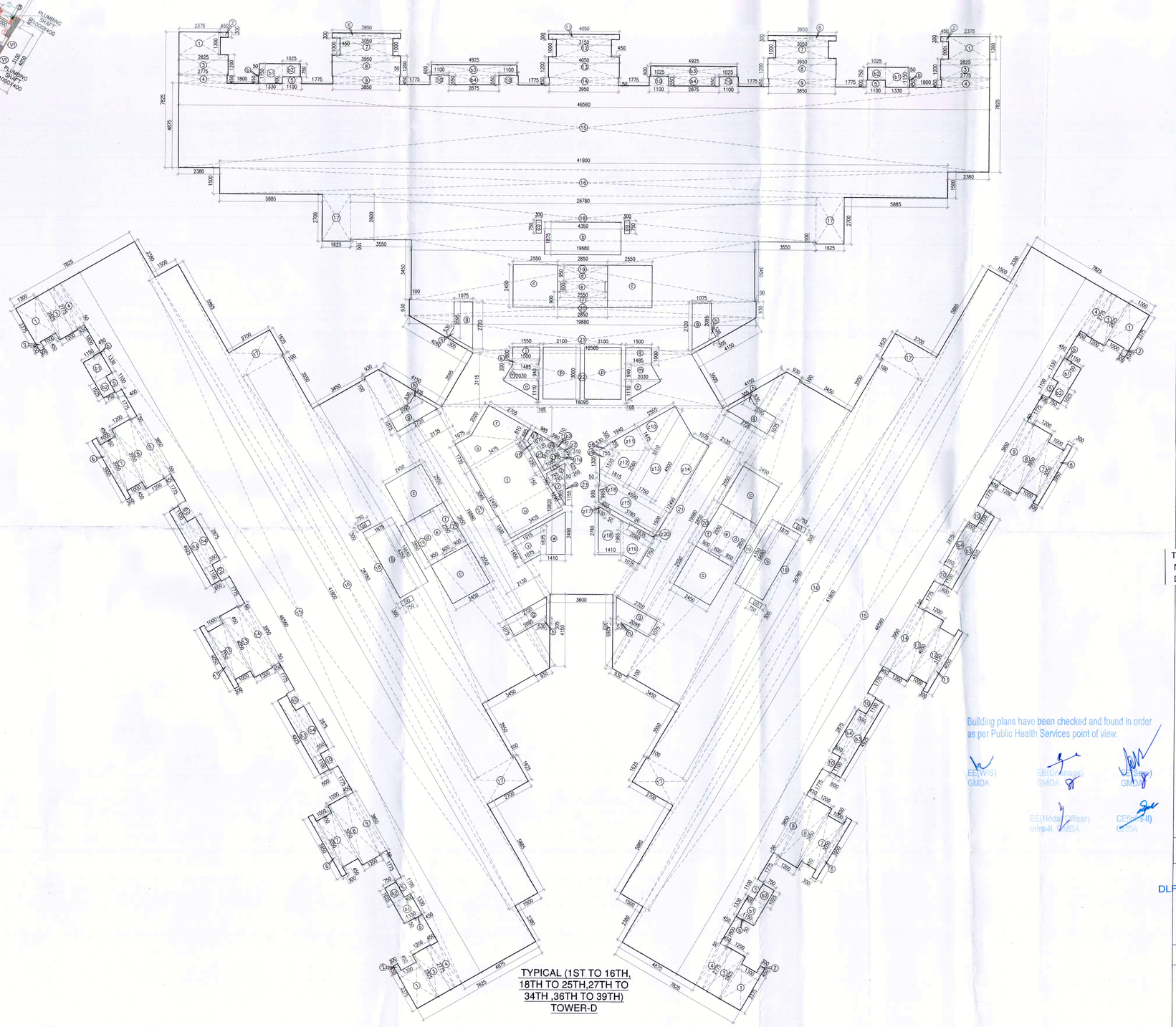


TYPICAL FLOOR PLAN
1ST TO 16TH,18TH TO 25TH,27TH TO 34TH,36TH TO 38TH FLOOR PLAN
(TOWER-D)



TYPICAL (1ST TO 16TH, 18TH TO 25TH,27TH TO 34TH ,36TH TO 39TH) TOWER-D

LEGEND :-

	1	160Ø UPVC SOIL OUT PIPE
	2	110Ø UPVC WASTE OUT PIPE
	3	110Ø UPVC ANTISYPHONIC PIPE
	4	110Ø UPVC KITCHEN WASTE PIPE
	5	160Ø UPVC RAIN WATER DOWNTAKE PIPE
	6	DOMESTIC WATER SUPPLY DOWNTAKE PIPE
	7	FLUSHING WATER SUPPLY DOWNTAKE PIPE
	8	110Ø UPVC BALCONY DRAIN PIPE
	9	110Ø UPVC CONDENSATE DRAIN PIPE
	P.T.	P/ TRAP
	M.N.T.	MULTI NAHANI TRAP
		BASIN OUTLET
	A	110Ø UPVC SOIL PIPE
	B	110Ø UPVC WASTE PIPE
	C	50Ø UPVC WASTE PIPE
	D	40Ø UPVC KITCHEN SINK & WASH BASIN OUTLET PIPE

PIPE SLEEVE LEGEND :-

S1	150Ø SLEEVE FOR SOIL & WASTE PIPE AT 50MM ABOVE FROM TOILET SUNK
S2	50Ø SLEEVE FOR WATER SUPPLY PIPE AT 50MM ABOVE FROM TOILET SUNK.

DETAIL OF SERVICE PERSONAL (TOWER-D)

TYPICAL FLOOR	FLOOR LEVEL	UNITS	SERVICE PERSONAL
1st FLOOR	+7200	6	6
2nd FLOOR	+10620	6	6
3rd FLOOR	+14020	6	6
4th FLOOR	+17420	6	6
5th FLOOR	+20820	6	
6th FLOOR	+24220	6	
7th FLOOR	+27620	6	
8th FLOOR	+31020	6	
9th FLOOR	+34420	6	
10th FLOOR	+37820	6	
11th FLOOR	+41220	6	
12th FLOOR	+44620	6	
13th FLOOR	+48020	6	
14th FLOOR	+51420	6	
15th FLOOR	+54820	6	
16th FLOOR	+58220	6	
17TH REFUGE FLOOR			
18th FLOOR	+65020	6	
19th FLOOR	+68420	6	
20th FLOOR	+71820	6	
21st FLOOR	+75220	6	
22nd FLOOR	+78620	6	
23rd FLOOR	+82020	6	
24th FLOOR	+85420	6	
25th FLOOR	+88820	6	
26TH REFUGE FLOOR			
27th FLOOR	+95635	6	
28th FLOOR	+99035	6	
29th FLOOR	+102435	6	
30th FLOOR	+105835	6	
31st FLOOR	+109235	6	
32nd FLOOR	+112635	6	
33rd FLOOR	+116035	6	
34th FLOOR	+119435	6	
35TH REFUGE FLOOR			
36th FLOOR	+126250	6	
37th FLOOR	+129650	6	
38th FLOOR	+133050	6	
39th FLOOR	+136450	6	
TOTAL UNITS =		246	24

SCHEDULE OF OPENINGS ON FLOOR

S.No	TYPE	WIDTH	HEIGHT	SILL HT.	PER FLOOR	FIRE RATING	MATERIAL
1.	DW	2875	5000	–		–	ALUMINIUM GLASS
2.	DW1	19280	5000	–		–	ALUMINIUM GLASS
3.	D1	900	2400	–		–	WOODEN
4.	D2	1050	2400	–		–	WOODEN
5.	D3	1200	2400	–		–	WOODEN
6.	D4	1250	2400	–		–	WOODEN
7.	D5	1500	2400	–		–	WOODEN
8.	D6	1800	2400	–		–	WOODEN
9.	D7	2000	2400	–		–	WOODEN
10.	GL	1500	4800	–		–	ALUMINIUM GLASS
11.	GL1	1550	4800	–		–	ALUMINIUM GLASS
12.	GL2	1725	5000	–		–	ALUMINIUM GLASS
13.	GL3	1775	5000	–		–	ALUMINIUM GLASS
14.	GL4	2400	5000	–		–	ALUMINIUM GLASS
15.	GL5	2875	5700	–		–	ALUMINIUM GLASS
16.	GL6	3050	5700	–		–	ALUMINIUM GLASS
17.	GL7	4000	5000	–		–	ALUMINIUM GLASS
18.	GL8	4680	5700	–		–	ALUMINIUM GLASS
19.	GL9	5655	5000	–		–	ALUMINIUM GLASS
20.	GL10	5875	5700	–		–	ALUMINIUM GLASS
21.	WI	750	2400	900		–	–
1.	FD	1200	2400	–		2 HRS	AS SPECIFIED
2.	FD1	1200	2400	–		2 HRS	AS SPECIFIED FIRE TOWER
3.	FD2	1250	2100	–		2 HRS	AS SPECIFIED FIRE TOWER
4.	FD3	1200	2100	–		2 HRS	AS SPECIFIED FIRE TOWER
5.	FD4	1500	2400	–		2 HRS	AS SPECIFIED FIRE TOWER

FAR AREA OF TYPICAL FLOOR (TOWER-D)

GROSS - A

1	=	6	X	1	X	2.375	X	1.900	=	15.529 SQM
2	=	6	X	1	X	0.450	X	0.300	=	0.810 SQM
3	=	6	X	1	X	2.625	X	1.200	=	18.900 SQM
4	=	6	X	1	X	2.775	X	0.450	=	7.493 SQM
5	=	6	X	1	X	1.100	X	0.400	=	2.640 SQM
6	=	6	X	1	X	3.950	X	0.300	=	7.110 SQM
7	=	6	X	1	X	3.350	X	1.000	=	20.100 SQM
8	=	6	X	1	X	3.950	X	1.200	=	28.440 SQM
9	=	6	X	1	X	3.850	X	0.400	=	13.860 SQM
10	=	12	X	1	X	3.100	X	0.450	=	7.440 SQM
11	=	3	X	1	X	4.050	X	0.500	=	5.845 SQM
12	=	3	X	1	X	3.150	X	1.000	=	9.450 SQM
13	=	6	X	1	X	4.050	X	1.200	=	14.580 SQM
14	=	3	X	1	X	3.950	X	0.450	=	5.333 SQM
15	=	3	X	1	X	44.100	X	4.675	=	680.940 SQM
16	=	3	X	1	X	41.800	X	1.500	=	188.100 SQM
17	=	3	X	1	X	1.625	X	2.700	=	26.325 SQM
18	=	3	X	1	X	26.780	X	2.600	=	208.884 SQM
19	=	3	X	1	X	19.680	X	3.450	=	203.669 SQM
20	=	3	X	1	X	19.880	X	0.950	=	56.715 SQM
21	=	1	X	0.5	X	(19.880+12.505)	X	2.135	=	103.713 SQM
22	=	1	X	0.5	X	(16.099+12.505)	X	3.115	=	44.545 SQM
23	=	1	X	0.5	X	(19.099+3.600)	X	10.820	=	126.150 SQM
24	=	6	X	1	X	0.050	X	0.450	=	0.135 SQM
51	=	6	X	1	X	1.330	X	1.110	=	8.177 SQM
52	=	6	X	1	X	1.625	X	0.750	=	4.613 SQM
53	=	6	X	1	X	4.925	X	0.600	=	17.730 SQM
54	=	6	X	1	X	2.875	X	0.550	=	9.488 SQM
							TOTAL	=		1913.873 SQM

GROSS - C

a	=	6	X	1	X	0.300	X	0.750	=	1.350 SQM
b	=	3	X	1	X	4.350	X	1.375	=	24.469 SQM
c	=	6	X	1	X	2.550	X	2.450	=	37.485 SQM
d	=	6	X	1	X	2.850	X	1.050	=	8.123 SQM
e	=	3	X	1	X	2.550	X	0.900	=	6.885 SQM
f	=	3	X	1	X	2.850	X	0.900	=	7.695 SQM
g	=	6	X	0.5	X	(2.066+2.720)	X	1.210	=	15.938 SQM
h	=	6	X	0.5	X	0.300	X	0.330	=	0.495 SQM
i	=	1	X	0.5	X	1.600	X	0.500	=	1.200 SQM
j	=	1	X	0.5	X	1.600	X	0.200	=	0.320 SQM
m	=	2	X	0.5	X	(1.455+2.035)	X	2.040	=	7.304 SQM
n	=	2	X	0.5	X	(0.109+2.035)	X	1.110	=	2.370 SQM
o	=	1	X	0.5	X	2.500	X	3.000	=	12.500 SQM
p	=	1	X	0.5	X	1.500	X	1.000	=	1.500 SQM
q	=	1	X	0.5	X	(2.000+0.810)	X	2.705	=	3.828 SQM
r	=	1	X	0.5	X	(1.678+3.471)	X	1.735	=	3.947 SQM
s	=	1	X	1	X	3.474	X	3.065	=	10.651 SQM
t	=	1	X	1	X	3.425	X	1.500	=	5.138 SQM
u	=	1	X	0.5	X	(1.913+1.070)	X	1.400	=	2.166 SQM
w	=	1	X	0.5	X	(1.678+2.490)	X	1.410	=	2.936 SQM
x	=	1	X	0.5	X	(1.965+1.185)	X	0.550	=	0.856 SQM
z	=	1	X	0.5	X	0.575	X	1.290	=	0.048 SQM
20	=	1	X	0.5	X	(1.230+0.790)	X	0.700	=	1.176 SQM
21	=	1	X	0.5	X	(0.150+0.780)	X	1.080	=	0.502 SQM
47A	=	1	X	0.5	X	(0.925+0.780)	X	0.395	=	0.166 SQM
22	=	1	X	0.5	X	0.310	X	0.545	=	0.084 SQM
23	=	1	X	0.5	X	0.310	X	0.530	=	0.082 SQM
24	=	1	X	0.5	X	1.615	X	0.560	=	0.452 SQM
25	=	1	X	0.5	X	1.125	X	1.200	=	0.675 SQM
26	=	1	X	0.5	X	1.079	X	0.520	=	0.278 SQM
27	=	1	X	0.5	X	0.995	X	0.655	=	0.326 SQM
28	=	1	X	0.5	X	0.830	X	0.305	=	0.081 SQM
29	=	1	X	0.5	X	0.755	X	1.305	=	0.493 SQM
410	=	1	X	0.5	X	2.556	X	1.475	=	1.884 SQM
411	=	1	X	0.5	X	(1.475+0.385)	X	1.840	=	1.775 SQM
412	=	1	X	0.5	X	(1.510+2.560)	X	1.915	=	3.884 SQM
413	=	1	X	0.5	X	(5.510+4.500)	X	1.750	=	8.758 SQM
414	=	1	X	1	X	1.079	X	4.500	=	4.838 SQM
415	=	1	X	0.5	X	(4.590+1.760)	X	1.500	=	6.281 SQM
416	=	1	X	0.5	X	(0.955+0.965)	X	0.050	=	0.048 SQM
417	=	1	X	0.5	X	(0.955+0.630)	X	0.050	=	0.042 SQM
418	=	1	X	0.5	X	(2.780+1.965)	X	1.410	=	3.345 SQM
419	=	1	X	0.5	X	(2.050+1.070)	X	1.750	=	2.743 SQM
420	=	1	X	1	X	1.635	X	0.550	=	0.062 SQM
							TOTAL	=		187.634 SQM

TOTAL FAR AREA OF TYPICAL FLOOR (TOWER-D)	=	GROSS - A	-	GROSS - B	
	=	1913.872	-	187.634	
		TOTAL	=	1626.037	SQM

GROSS - E

q	=	1	X	0.5	X	(2.000+0.810)	X	2.705	=	3.828 SQM
r	=	1	X	0.5	X	(1.678+3.471)	X	1.735	=	3.947 SQM
s	=	1	X	1	X	3.474	X	3.065	=	10.651 SQM
t	=	1	X	1	X	3.425	X	1.500	=	5.138 SQM
22	=	1	X	0.5	X	0.310	X	0.305	=	0.081 SQM
28	=	1	X	0.5	X	0.755	X	1.305	=	0.493 SQM
410	=	1	X	0.5	X	2.556	X	1.475	=	1.884 SQM
411	=	1	X	0.5	X	(1.475+0.385)	X	1.840	=	1.775 SQM
412	=	1	X	0.5	X	(1.510+2.560)	X	1.915	=	3.884 SQM
413	=	1	X	0.5	X	(5.510+4.500)	X	1.750	=	8.758 SQM
414	=	1	X	1	X	1.079	X	4.500	=	4.838 SQM
415	=	1	X	0.5	X	(4.590+1.760)	X	1.500	=	6.281 SQM
416	=	1	X	0.5	X	(0.955+0.965)	X	0.050	=	0.048 SQM
417	=	1	X	0.5	X	(0.955+0.630)	X	0.050	=	0.042 SQM
418	=	1	X	0.5	X	(2.780+1.965)	X	1.410	=	3.345 SQM
419	=	1	X	0.5	X	(2.050+1.070)	X	1.750	=	2.743 SQM
420	=	1	X	1	X	1.635	X	0.550	=	0.062 SQM
							TOTAL	=		51.414 SQM

TOTAL BUILT UP AREA OF TYPICAL FLOOR (TOWER-D)	=	FAR AREA	+	GROSS - E	
	=	1626.037	+	51.414	
TOTAL	=	1677.452	SQM		

Note :-

1. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.
2. THE BUILDING IS ARTIFICALLY LIT AND MECHANICALLY VENTILATED.

LEGEND:-

PROJECT :

REVISED BUILDING PLANS OF GROUP HOUSING COLONY AREA MEASURING 25.087 ACRES (LICENCE NO. 123 OF 2012 DATED 20-12-2012 IN SECTOR-63, GURGAON BEING DEVELOPED BY ARLIE BUILDERS & DEVELOPERS PVT. LTD. AND OTHERS IN COLLABORATION WITH DLF HOME DEVELOPERS LTD(EARLIER KNOWN AS DLF NEW GURGAON HOME DEVELOPERS PVT.LTD)

ARCHITECTURE:
ARCOP
ARCOP ASSOCIATES PVT LTD
Plot No. 36B, Sector-32, Intitutional Area,
Gurugram. Haryana. 122001. India
Tel.: 91-124-4595500
91-124-4595550
Fax: 91-124-4595550

TO BE READ WITH THIS OFFICE MEMO NO. 209 DATED: 30-01-2023

Building plans have been checked and found in order as per Public Health Services point of view.

JD. ATP. ATP(HQ) Ram Avtar Bassi JD(HQ)

OWNER'S ~~ARCHITECT'S~~ SEAL & SIGNATURE

ARCHITECT'S ~~OWNER'S~~ SEAL & SIGNATURE

DLF Home Developers Limited

PRATEEK BHATNAGAR ARCHITECT M.C.A., A.I.A. Registration No.: CA/2003/32077

JAN.-2023. Scale : 1:100

Drawing Title:- TYPICAL FLOOR PLAN & AREA CALCULATION TOWER-D

Drawing No:- TD-03