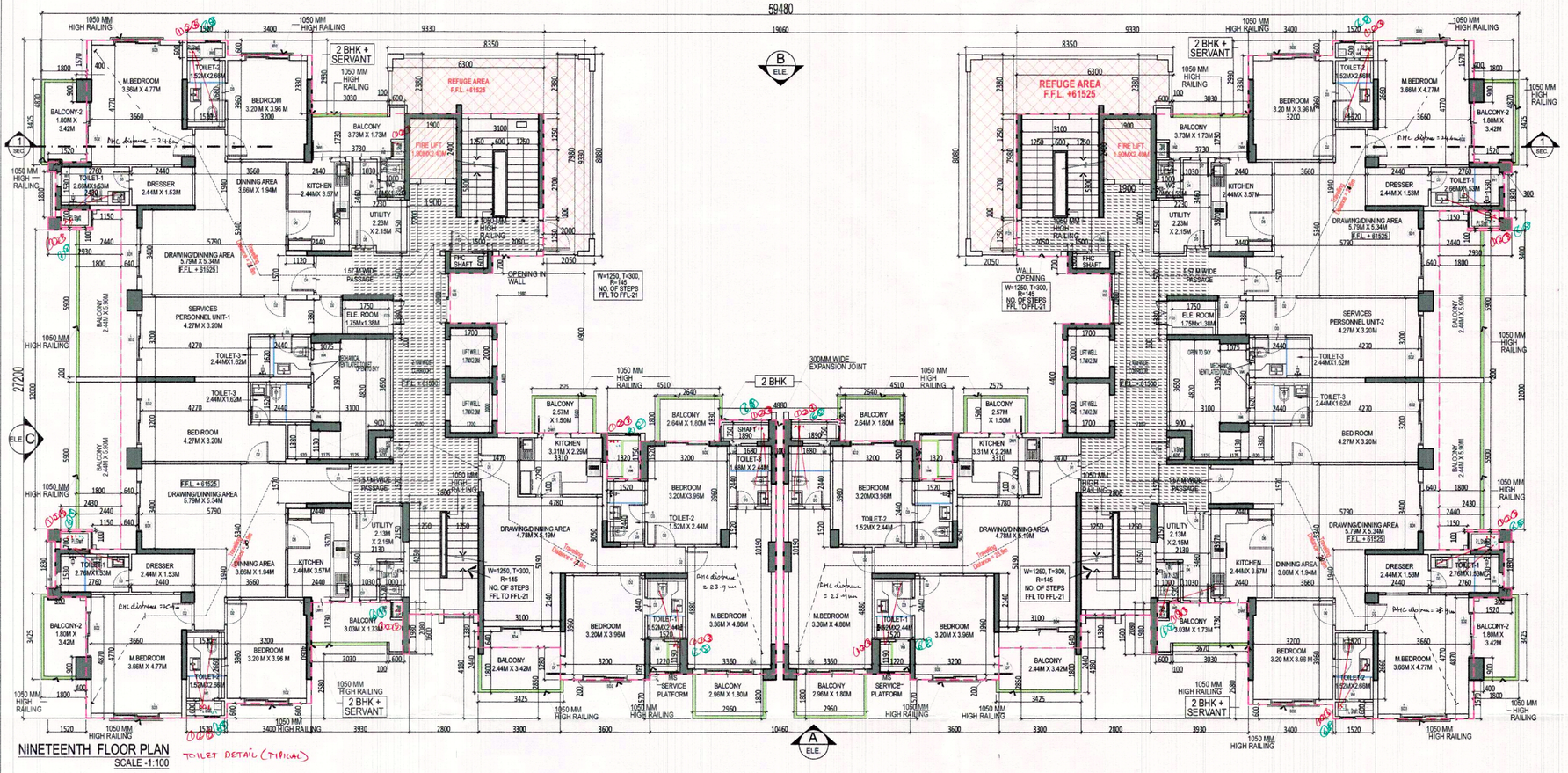
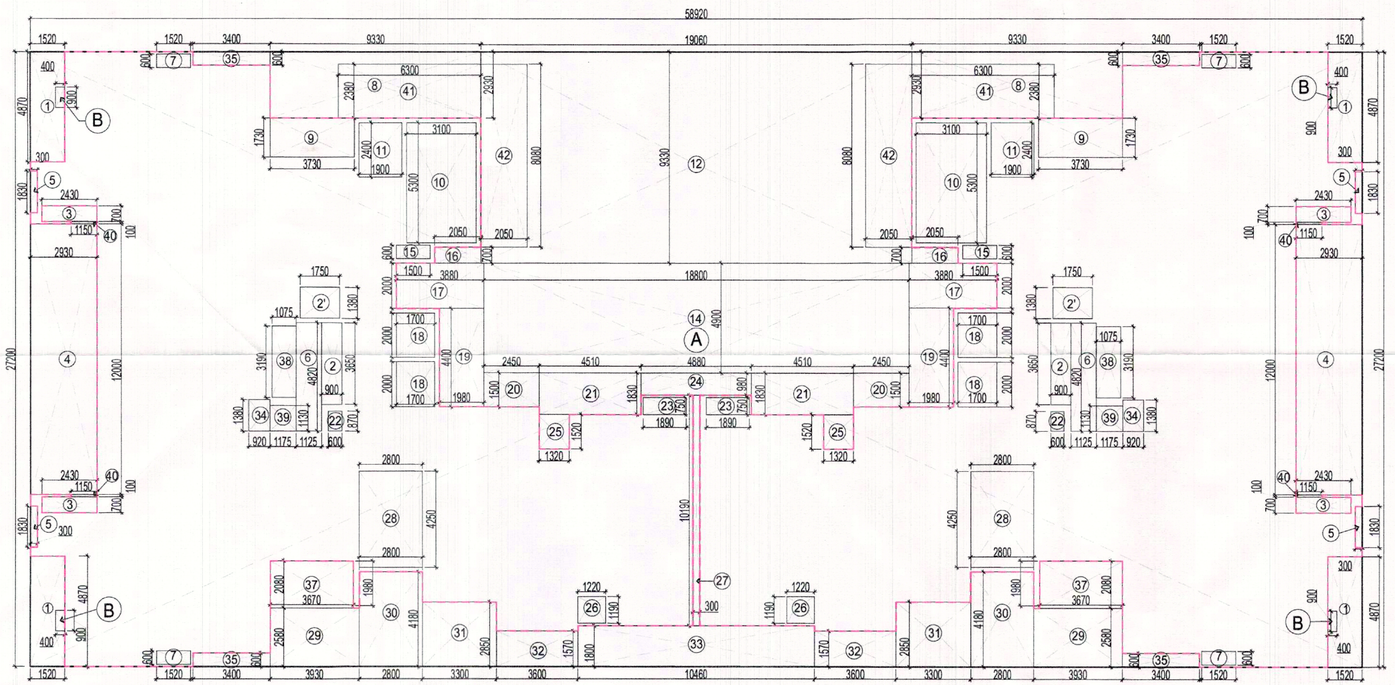


NINETEENTH FLOOR PLAN

SCALE -1:100

TOILET DETAIL (TYPICAL)

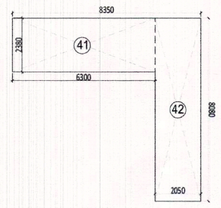


NINETEENTH FLOOR FAR AREA DIAGRAM

SCALE -1:125

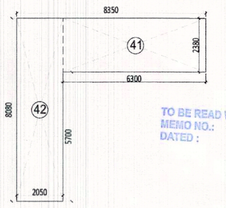
PLUMBING LEGEND.

1. 100 MM Ø SOIL & VENT PIPE
2. 100 MM Ø WASTE & VENT PIPE
3. 75 MM Ø ANTISYPHONAGE PIPE
4. RAIN WATER PIPE DN TAKE
5. DOMESTIC WATER SUPPLY RISER
6. DOMESTIC WATER SUPPLY DN TAKE
7. FLUSHING WATER SUPPLY RISER
8. FLUSHING WATER SUPPLY DN TAKE



TEENTH FLOOR (REFUGE AREA DIAGRAM)

SCALE -1:125



NINETEENTH FLOOR (REFUGE AREA DIAGRAM)

SCALE -1:125

DOOR WINDOW SCHEDULE - TOWER 07

S.NO	TAG	OPENING SIZE	SILL LEVEL FROM F.FL	LINTEL LEVEL FROM F.FL	REMARKS
01	MD1 / D1	1050x2400	00	2400	MAIN ENTRANCE DOOR
02	MD2 / D2	900x2100	00	2100	BEDROOM
03	MD3 / D3	750x2100	00	2100	TOILET
04	MD4 / D4	700x2100	00	2100	SERVANT TOILET
05	MD5 / D5	750x2400	00	2400	SERVANT TOILET
07	MD6 / D6	1050x2100	00	2100	KITCHEN
08	MD8 / D8	1000x2100	00	2100	STORE
09	MD10 / D10	1250x2400	00	2400	STAIRCASE
10	MD11 / D11	900x2400	00	2400	GUARD ROOM
11	MD12 / D12	2040x2400	00	2400	HALL ENTRANCE
12	M6	1500x1500	900	2400	GUARD ROOM
13	MD9 / D9	1050x2300	00	2300	WASHROOM ENTRANCE
14	MD7 / D7	1050x2300	00	2300	BALCONY
15	MD21 / RD21	2000x2300	00	2300	DRAWING ROOM / HALL
16	RD22 / RD22	1800x2300	00	2300	BEDROOM
17	RD23 / RD23	1860x2300	00	2300	BEDROOM
18	RD24 / RD24	1700x2300	00	2300	BEDROOM
19	RD25 / RD25	1960x2300	00	2300	BEDROOM
20	RDW1 / LDW1	1350x2300	±00/950	2300	KITCHEN
21	SD1	2000x2400	±00/960	2400	CORRIDOR TO LIFT ENTRANCE
22	GL1	4430x1850	450	2400	LOBBY
23	GL2	4050x1850	450	2400	LOBBY
24	GL3	2945x1850	450	2400	LOBBY
25	GL4	2455x1850	450	2400	LOBBY
26	GL5	3150x2400	00	2400	LOBBY
27	GL6	1400x2400	00	2400	LOBBY
28	RW / LW	600x2300	1200	2300	TOILET
29	PAS / LAS	450x2300	1200	2300	SERVANT TOILET
30	M5	2000x1050	1350	2400	CORRIDOR
31	FAN / LFN	600x1850	450	2300	TOILET
32	M5	2000x2300	00	2300	HALL / GYM
33	FX1 / 1	2000x1050	1350	2400	CORRIDOR
34	RF01 / LF01	1250x2400	00	2400	FIRE STAIRCASE (2 Nos)
35	RF02 / LF02	900x1950	450	2400	FHC SHAFT (2 Nos)
36	FD3	1000x1960	450	2400	ELE. ROOM (1 Nos)
37	RF04 / LF04	750x1950	450	2400	LV. ROOM (1 Nos)
38	RF26 / LF26	1250x2100	450	2400	FIRE STAIRCASE (1 Nos Incomplete)

NINETEENTH FLOOR AREA STATEMENT

S.no.	Description	Type	Number	Dimension(Meter) Length	Breadth	Calculation	Answer	Unit
	ADDITION (K)							
1	A	Rectangle	1	58.920	27.200	L X W	1602.624	sqm.
2	B	Rectangle	4	0.400	0.900	L X W	1.440	sqm.
	TOTAL ADDITIONS (K) =						1604.064	sqm.
	DEDUCTION (L)							
1	1	Rectangle	4	1.520	4.870	L X W	29.610	sqm.
2	2	Rectangle	2	0.900	3.650	L X W	6.570	sqm.
3	2'	Rectangle	2	1.750	1.380	L X W	4.830	sqm.
4	3	Rectangle	4	2.430	0.700	L X W	6.804	sqm.
5	4	Rectangle	2	2.930	12.000	L X W	70.320	sqm.
6	5	Rectangle	4	0.300	1.830	L X W	2.196	sqm.
7	6	Rectangle	2	1.125	4.820	L X W	10.845	sqm.
8	7	Rectangle	4	1.520	0.600	L X W	3.648	sqm.
9	8	Rectangle	2	9.330	2.930	L X W	54.674	sqm.
10	9	Rectangle	2	3.730	1.730	L X W	12.906	sqm.
11	10	Rectangle	2	3.100	5.300	L X W	32.860	sqm.
12	11	Rectangle	2	1.900	2.400	L X W	9.120	sqm.
13	12	Rectangle	1	19.060	9.330	L X W	177.830	sqm.
14	14	Rectangle	1	18.800	4.900	L X W	92.120	sqm.
15	15	Rectangle	2	1.500	0.600	L X W	1.800	sqm.
16	16	Rectangle	2	2.050	0.700	L X W	2.870	sqm.
17	17	Rectangle	2	3.880	2.000	L X W	15.520	sqm.
18	18	Rectangle	4	1.700	2.000	L X W	13.600	sqm.
19	19	Rectangle	2	1.980	4.400	L X W	17.424	sqm.
20	20	Rectangle	2	2.450	1.500	L X W	7.350	sqm.
21	21	Rectangle	2	4.510	1.830	L X W	16.507	sqm.
22	22	Rectangle	2	0.900	0.870	L X W	1.044	sqm.
23	23	Rectangle	2	1.890	0.750	L X W	2.835	sqm.
24	24	Rectangle	1	4.880	0.980	L X W	4.782	sqm.
25	25	Rectangle	2	1.320	1.520	L X W	4.013	sqm.
26	26	Rectangle	2	1.220	1.190	L X W	2.904	sqm.
27	27	Rectangle	1	10.190	0.300	L X W	3.057	sqm.
28	28	Rectangle	2	2.800	4.250	L X W	23.800	sqm.
29	29	Rectangle	2	3.930	2.580	L X W	20.279	sqm.
30	30	Rectangle	2	2.800	4.180	L X W	23.408	sqm.
31	31	Rectangle	2	3.300	2.850	L X W	18.810	sqm.
32	32	Rectangle	2	3.800	1.570	L X W	11.304	sqm.
33	33	Rectangle	1	10.460	1.800	L X W	16.826	sqm.
34	34	Rectangle	2	0.920	1.380	L X W	2.539	sqm.
35	35	Rectangle	4	3.400	0.600	L X W	8.160	sqm.
36	37	Rectangle	2	3.670	2.080	L X W	15.267	sqm.
37	38	Rectangle	2	1.075	3.190	L X W	6.859	sqm.
38	39	Rectangle	2	1.175	1.130	L X W	2.656	sqm.
39	40	Rectangle	2	1.150	0.100	L X W	0.230	sqm.
TOTAL DEDUCTION (L)							760.177	sqm.
FAR ACHIEVED ON NINETEENTH FLOOR M =(K-L) =							843.887	SQM.

REQUIRED REFUGE AREA CALCULATIONS ON NINETEENTH FLOOR

FLOOR AREA (A)		DENSITY @ 12.5Sqmtrs. / person (B)		REQUIRED REFUGE AREA(C)		
NINETEENTH FLOOR DENSITY	843.887	68	PERSON	REFUGE AREA REQUIRED(C)= 0.3 Sqmtrs. = 1 PERSON (AS / NBC)		
TWENTEENTH FLOOR DENSITY	843.887	68	PERSON	C=0.3*b	133 X 0.3	
					40.51	Sq.mtr.
TOTAL DENSITY ON NINETEENTH & TWENTEENTH FLOOR		135	PERSON			
ADDITIONAL REFUGE AREA REQUIRED FOR WHEELCHAIR @0.9 Sqm.					0.90	Sq.mtr.
NET REQUIRED REFUGE AREA					41.41	Sq.mtr.

PROPOSED REFUGE AREA ON NINETEENTH FLOOR

ADD AREA

NAME	TYPE	FORMULA	LENGTH	BREADTH	NO.	AREA IN SQM
41	rectangle	lxb	6.300	2.380	2	29.988
42	rectangle	lxb	2.050	8.080	2	33.128
PROPOSED REFUGE AREA =						63.116

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

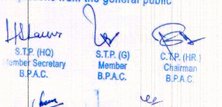
S.T.P. (HQ) Member Secretary B.P.A.C. — S.T.P. (G) Member B.P.A.C. — C.T.P. (HR.) Chairman B.P.A.C.

DTP(HQ) — ATP(HQ)

A.D. — P.A. — A.K.P.

Ram Avtar Bassi JD(HQ) — DSK (T) MEMBER BPAC

KEY PLAN:



JOB TITLE:

Revised building plan submission of group housing area measuring 10.25 acres (license No. 16 of 2014 dated 10.06.2014) in sec-2, Sohna being developed by ASHIANA DWELLINGS PVT. LTD. (FSL INFRATECH PVT. LTD.)

AS SANCTIONED UNDER MEMO NO. ZP1062/AD(RA) /2020 / 19014, DATED 28-10-2020

EXECUTIVE ARCHITECTS:

DESIGN FORUM INTERNATIONAL

K-47 KAILASH COLONY, NEW DELHI- 110048
PHONE: 011 -46556600, FAX 46556601

CLIENT:

ASHIANA DWELLINGS PVT. LTD.

DRAWING TITLE:

TOWER- T7 (G+25)
19th FLOOR PLANS & AREA DETAIL

OWNER'S SIGN:

PRATEEK M VANGIKAR
CA/2005/37225

ASHIANA DWELLINGS PVT. LTD.

ARCHITECT'S SIGN:

Checked and found correct (Internal) Service only subject to comments in forwarding letter No. 33016 dt. 6/12/2020

TO BE READ WITH THIS OFFICE MEMO NO.: DATED :

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

SCALE: AS MARKED

NORTH:

DATE:

DRAWING NO. : 08