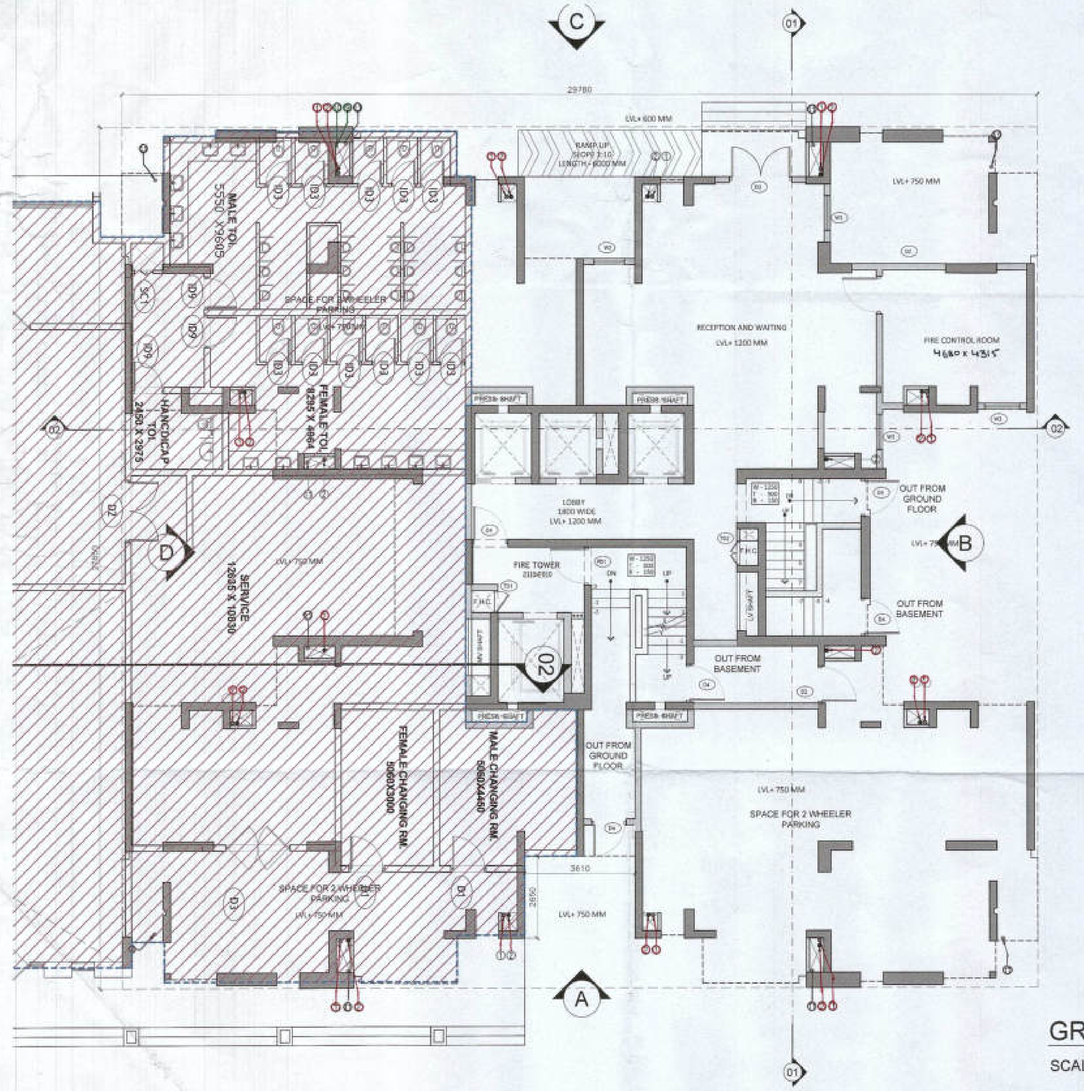
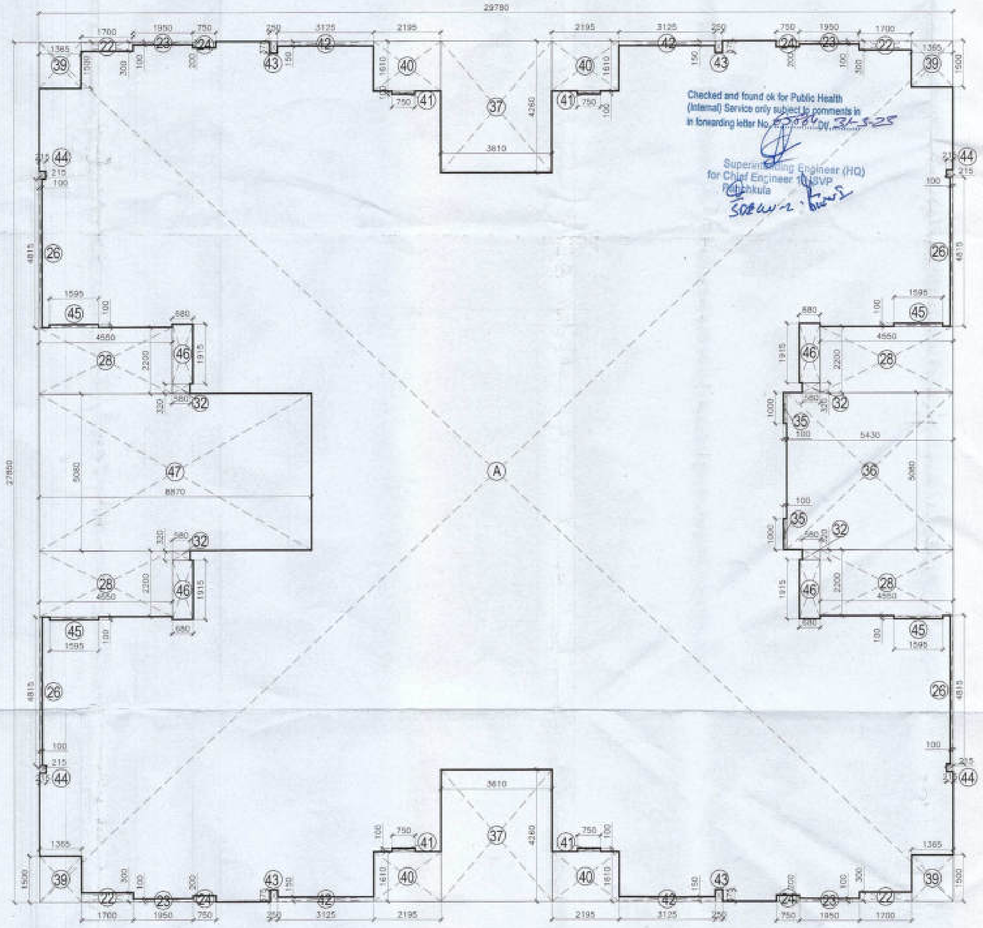


STILT FLOOR PLAN

SCALE 1:100



GROUND COVERAGE AREA DIAGRAM

SCALE 1:100

AREA CHART								
S.NO.	FLOOR	FAR AREAS (SQ.M)	NO. OF FLOORS	TOTAL FAR (SQ.M)	NON- FAR (SQ.M)	NO. OF FLOORS	TOTAL NON-FAR (SQ.M)	TOWER BUILT-UP AREA (SQ.M)
1	GROUND FLOOR	232.685	1	232.685	397.806	1	397.806	630.490
2	FIRST FLOOR	520.044	1	520.044	128.816	1	128.816	648.860
3	19TH & 28TH FLOOR	520.746	2	1041.492	115.098	2	230.197	1271.689
4	TYPICAL FLOOR	520.746	30	15622.386	91.275	30	2738.262	18360.648
5	TERRACE	0.000	1	0.000	104.590	1	104.590	104.590
6	MUMTY & MACHINE ROOM	0.000	1	0.000	104.590	1	104.5904	104.590
TOTAL				17416.607			3704.261	21120.868

GROUND COVERAGE				
ADDITION (A)				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
A	29.780	27.850	1	829.373
TOTAL AREA (A)				829.373
SUBTRACTIONS (B)				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
22	1.700	0.300	4	2.040
23	1.950	0.100	4	0.780
24	0.750	0.200	4	0.600
26	0.100	4.815	4	1.926
28	4.340	2.135	4	37.064
32	0.580	0.320	4	0.742
35	0.100	1.000	2	0.200
36	5.430	5.080	1	27.584
37	3.610	4.260	2	30.757
39	1.365	1.500	4	8.190
40	2.195	1.610	4	14.136
41	0.750	0.100	4	0.300
42	3.125	0.150	4	1.875
43	0.250	0.375	4	0.375
44	0.215	0.215	4	0.185
45	1.595	0.100	4	0.638
46	0.680	1.915	4	5.209
47	8.870	5.080	1	45.060
TOTAL AREA (B)				177.661
TOTA L GROUND COVERAGE (A-B)				651.712

OPENING SCHEDULE					
Door-Window Schedule					
S. NO.	No.	Rough Opening		From Fin. Floor	
		Width	Height	Cill	Lintel
External Door Schedule					
1	D1 (1 hour fire rated)	1200	2150	0	2150
2	D2	1200	2500	0	2500/Beam Bottom
3	D3	2000	2500	0	2500/Beam Bottom
4	DW1	450, 300	2500, 1400	0, 1100	2500/Beam Bottom
5	SLD1	2950	2150	0	2500/Beam Bottom
6	SLD2	1500	2150	0	2500/Beam Bottom
7	D4	1250	2150	0	2500/Beam Bottom
Internal Door Schedule					
1	ID1	1000	2150	0	2150
2	ID2	800	2150	0	2150
3	TD1	700	2050	100	2150
4	TD2	800	2050	100	2150
Fire Door Schedule					
1	FD1	1200	2150	0	2150
Window Schedule					
1	W1	1500	2050	450	2500/Beam Bottom
2	W2	1000	2050	450	2500/Beam Bottom
3	W3	1150	2050	450	2500/Beam Bottom
4	W4	1600	2050	450	2500/Beam Bottom
5	W5	750	1400	1100	2500/Beam Bottom
6	W6	1800	2050	450	2500/Beam Bottom
7	W7	1000	2050	450 (From landing)	Beam Bottom
8	W8	1000	2500	0	2500/Beam Bottom

Authority Signatory

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

ATP(HQ) | (Dinesh Kumar) PA(HQ)

J.D.

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

4

NOTES:

1.SPRINKLERS ARE INCORPORATED AS/NBC 2016 VOL I_CLAUSE 5.1.3(PAGE NO. 97)
2.COMPARTMENTATION HAS BEEN DONE IN ACCORDANCE TO NBC 2016 VOL I_PART 4 (FIRE&SAFETY)_4.8(PAGE 88)
3.STAIRCASE TRAVEL DISTANCE IS ACCORDING TO NBC 2016 VOL I_PART 4 (FIRE&SAFETY)_Clause-4.4.2.4.3-182_page NO 33 & 34&49
4. OPENABLE PANEL IN GLAZING AFTER EVERY 10M AS PER NBC CLAUSE NO 3.4.10.2
5. ALL BUILDINGS ARE MECHANICALLY VENTILATED AS/NORMS.
6. LIGHT AND VENTILLATION WILL BE PROVIDED MECHANICALLY 100% POWER BACKUP.

DDT(HQ) Member BPAC

3

LEGEND FOR PLUMBING	
SV	100Ø SOIL & VENT PIPE
WV	100Ø WASTE & VENT PIPE
AS	75Ø ANTI-SYPHONIC PIPE
④	DOMESTIC WATER SUPPLY DOWN TAKE AT 29th TO 32th FLOOR
⑤	DOMESTIC WATER SUPPLY DOWN TAKE AT 15th TO 28th FLOOR
⑥	DOMESTIC WATER SUPPLY DOWN TAKE AT 1st TO 14th FLOOR
⑦	FLUSHING WATER SUPPLY DOWN TAKE AT 15 TO 32 FLOOR
⑧	FLUSHING WATER SUPPLY DOWN TAKE AT 1 TO 15 FLOOR
⑨	500DOMESTIC WATER SUPPLY O.H TANK FILLING PIPE
⑩	80Ø FLUSHING WATER SUPPLY O/H TANK FILLING PIPE
⑪	15Ø/20Ø/PVC RAIN WATER PIPE FOR BALCONY
FT	FLOOR TRAP
FD	FLOOR DRAIN
COP	CLEAN OUT PLUG
FCO	FLOOR CLEAN OUT
D.W.S	DOMESTIC WATER SUPPLY
F.W.S	FLUSHING WATER SUPPLY
	VALVE

PLUMBING NOTES:

* W.C TO VERTICAL SOIL STACK 100Ø SOIL PIPE.
* F.T TO VERTICAL WASTE STACK 100Ø WASTE PIPE.
* FLOOR DRAIN TO FLOOR TRAP 50Ø WASTE PIPE.
* WASH BASIN TO FLOOR TRAP 32Ø WASTE PIPE.
* SINK TO FLOOR TRAP 40Ø WASTE PIPE.

2

OWNER SIGN

For A & D Estates Pvt. Ltd.
Authorised Signatory

ARCHITECT SIGN

Ar. VINEMA GOYAL
CA/2019/11462
H.No. 733/2, Patel Nagar, Gurugram

Clients:

M/S A&D Estates Pvt. Ltd.
Plot No. 77
Sector - 44
Gurugram, Haryana 122003

Project Title :

PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY AREA MEASURING 12.61175 (LICENCE NO. 196 OF 2008 DATED 22.11.2008 GRANTED FOR 11.418 ACRES) AND LICENCE NO. 16 OF 2023 DATED 30.01.2023 GRANTED FOR 1.19375 ACRES (UNDER TOD ZONE) IN SECTOR-83, GURGRAM MANEBAR URBAN COMPLEX BEING DEVELOPED BY A & D ESTATES PVT. LTD. AND OTHERS.

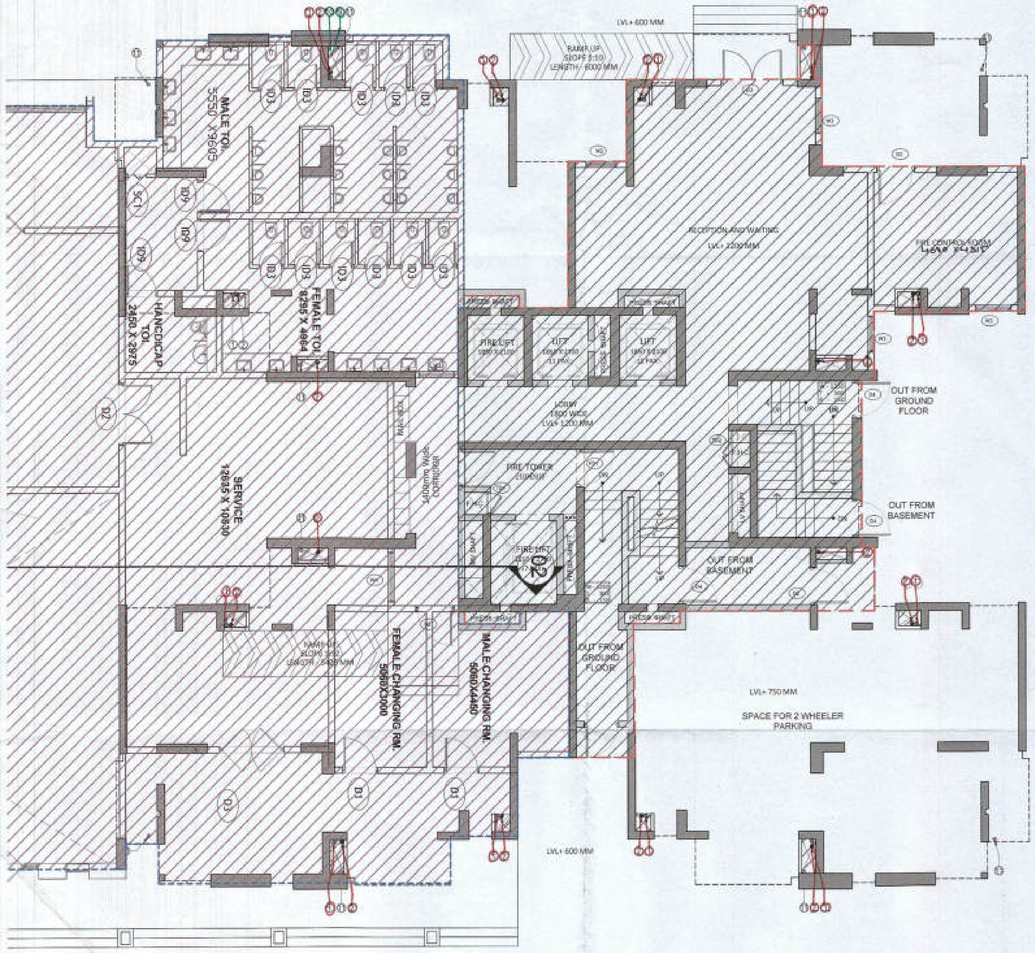
Drawing Title : SUBMISSION DRAWINGS

GROUND COVERAGE AREA DIAGRAM

TYPE B - TOWER 6

1

Scale :	1:100	Drawing No :	TB02- A - 01
Date :	FEB-2023		
Drawn By :	P.P		
Checked By :	A.S		
Sheet Size :	A1		

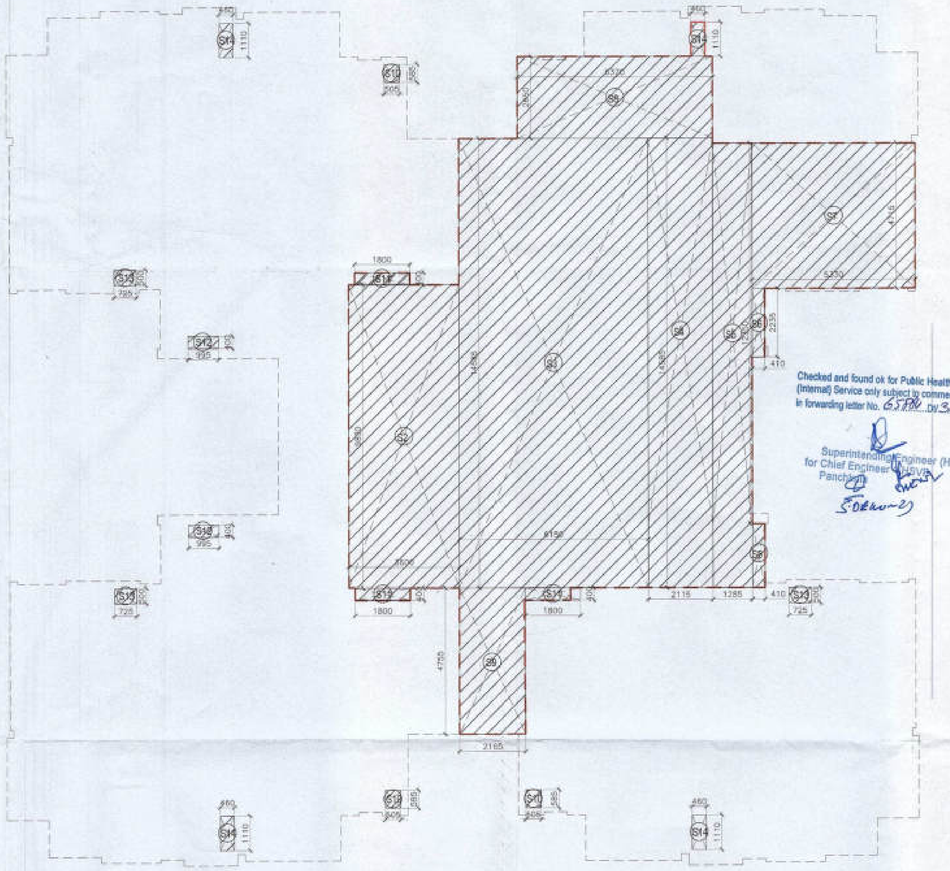


STILT FLOOR PLAN

SCALE 1:100

OPENING SCHEDULE					
Door-Window Schedule					
S. NO.	No.	Rough Opening		From Fin. Floor	
		Width	Height	Cill	Lintel
External Door Schedule					
1	D1 (1 hour fire rated)	1200	2150	0	2150
2	D2	1200	2500	0	2500/Beam Bottom
3	D3	2000	2500	0	2500/Beam Bottom
4	DW1	450, 300	2500, 1400	0, 1100	2500/Beam Bottom
5	SLD1	2950	2150	0	2500/Beam Bottom
6	SLD2	1500	2150	0	2500/Beam Bottom
7	D4	1250	2150	0	2500/Beam Bottom
Internal Door Schedule					
1	ID1	1000	2150	0	2150
2	ID2	800	2150	0	2150
3	TD1	700	2050	100	2150
4	TD2	800	2050	100	2150
Fire Door Schedule					
1	FD1	1200	2150	0	2150
Window Schedule					
1	W1	1500	2050	450	2500/Beam Bottom
2	W2	1000	2050	450	2500/Beam Bottom
3	W3	1150	2050	450	2500/Beam Bottom
4	W4	1600	2050	450	2500/Beam Bottom
5	W5	750	1400	1100	2500/Beam Bottom
6	W6	1800	2050	450	2500/Beam Bottom
7	W7	1000	2050	450 (From Landing)	Beam Bottom
8	W8	1000	2500	0	2500/Beam Bottom

AREA CHART								
S.NO.	FLOOR	FAR AREAS (SQ.M)	NO. OF FLOORS	TOTAL FAR (SQ.M)	NON- FAR (SQ.M)	NO. OF FLOORS	TOTAL NON-FAR (SQ.M)	TOWER BUILT-UP AREA (SQ.M)
1	GROUND FLOOR	232.685	1	232.685	397.806	1	397.806	630.490
2	FIRST FLOOR	520.044	1	520.044	128.816	1	128.816	648.860
3	19TH & 28TH FLOOR	520.746	2	1041.492	115.098	2	230.197	1271.689
4	TYPICAL FLOOR	520.746	30	15622.386	91.275	30	2738.262	18360.648
5	TERRACE	0.000	1	0.000	104.590	1	104.590	104.590
6	MUMTY & MACHINE ROOM	0.000	1	0.000	104.590	1	104.5904	104.590
TOTAL				17416.607			3704.261	21120.868



STILT FLOOR AREA DIAGRAM

SCALE 1:100

STILT FLOOR AREA CALCULATIONS)				
ADDITION				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
S2	3.600	9.830	1	35.388
S3	6.180	14.585	1	90.135
S4	2.115	14.585	1	30.847
S5	1.285	12.350	1	15.870
S6	0.410	2.235	2	1.833
S7	5.330	4.725	1	25.184
S8	6.370	2.650	1	16.881
S9	2.165	4.755	1	10.295
S10	0.505	0.585	3	0.886
S11	1.800	0.400	2	1.440
S12	0.995	0.400	2	0.796
S13	0.725	0.500	3	1.088
S14	1.110	0.460	4	2.042
TOTAL AREA				232.685

Authority Signatory

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

ATP(HQ) | (Dinesh Kumar) PA(HQ)

J.D. | P.K. | ATP

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

4

NOTES:

1.SPRINKLERS ARE INCORPORATED AS/NBC 2016 VOL.I_CLAUSE 5.1.3(PAGE NO. 67)

2.COMPARTMENTATION HAS BEEN DONE IN ACCORDANCE TO NBC 2016 VOL.I_PART 4 (FIRE&SAFETY)_4.3(PAGE 38)

3.STAIRCASE TRAVEL DISTANCE IS ACCORDING TO NBC 2016 VOL.I_PART 4 (FIRE&SAFETY)_Clause-4.4.2.4.3.1&2_page NO 33 & 34&49

4. OPENABLE PANEL IN GLAZING AFTER EVERY 10M AS PER NBC CLAUSE NO 3.4.10.2

5. ALL BUILDINGS ARE MECHANICALLY VENTILATED AS/NORMS.

6. LIGHT AND VENTILLATION WILL BE PROVIDED MECHANICALLY 100% POWER BACKUP.

3

LEGEND FOR PLUMBING	
1	100Ø SOIL & VENT PIPE
2	100Ø WASTE & VENT PIPE
AS	75Ø ANTI-SYPHONIC PIPE
4	DOMESTIC WATER SUPPLY DOWN TAKE AT 29th TO 32th FLOOR
5	DOMESTIC WATER SUPPLY DOWN TAKE AT 19th TO 28th FLOOR
6	DOMESTIC WATER SUPPLY DOWN TAKE AT 1st TO 18th FLOOR
7	FLUSHING WATER SUPPLY DOWN TAKE AT 1D TO 32 FLOOR
8	FLUSHING WATER SUPPLY DOWN TAKE AT 1 TO 18 FLOOR
9	80ØDOMESTIC WATER SUPPLY O/H TANK FILLING PIPE
10	80Ø FLUSHING WATER SUPPLY O/H TANK FILLING PIPE
11	110ØSUPVC RAIN WATER PIPE FOR BALCONY
FT	FLOOR TRAP
FD	FLOOR DRAIN
COP	CLEAN OUT PLUG
FCO	FLOOR CLEAN OUT
D.W.S	DOMESTIC WATER SUPPLY
F.W.S	FLUSHING WATER SUPPLY
	VALVE

PLUMBING NOTES:

* W.C TO VERTICAL SOIL STACK 100Ø SOIL PIPE.

* F.T.T TO VERTICAL WASTE STACK 100Ø WASTE PIPE.

* FLOOR DRAIN TO FLOOR TRAP 50Ø WASTE PIPE.

* WASH BASIN TO FLOOR TRAP 32Ø WASTE PIPE.

* SINK TO FLOOR TRAP 40Ø WASTE PIPE.

2

OWNER SIGN

For A & D Estates Pvt. Ltd.
Authorised Signatory

ARCHITECT SIGN

Ar. VINEMRA GOYAL
CA/2019/114662
H.No.738/2, Patel Nagar, Gurugram

Clients:

M/S A&D Estates Pvt. Ltd.
Plot No. 77
Sector - 44
Gurugram, Haryana 122003

Project Title :

PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY AREA MEASURING 12.81175 (LICENCE NO. 196 OF 2008 DATED 22.11.2008 GRANTED FOR 11.418 ACRES) AND LICENCE NO. 15 OF 2023 DATED 30.01.2023 GRANTED FOR 1.19375 ACRES (UNDER TOD ZONE) IN SECTOR-83, GURGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY A & D ESTATES PVT. LTD. AND OTHERS.

Drawing Title : SUBMISSION DRAWINGS

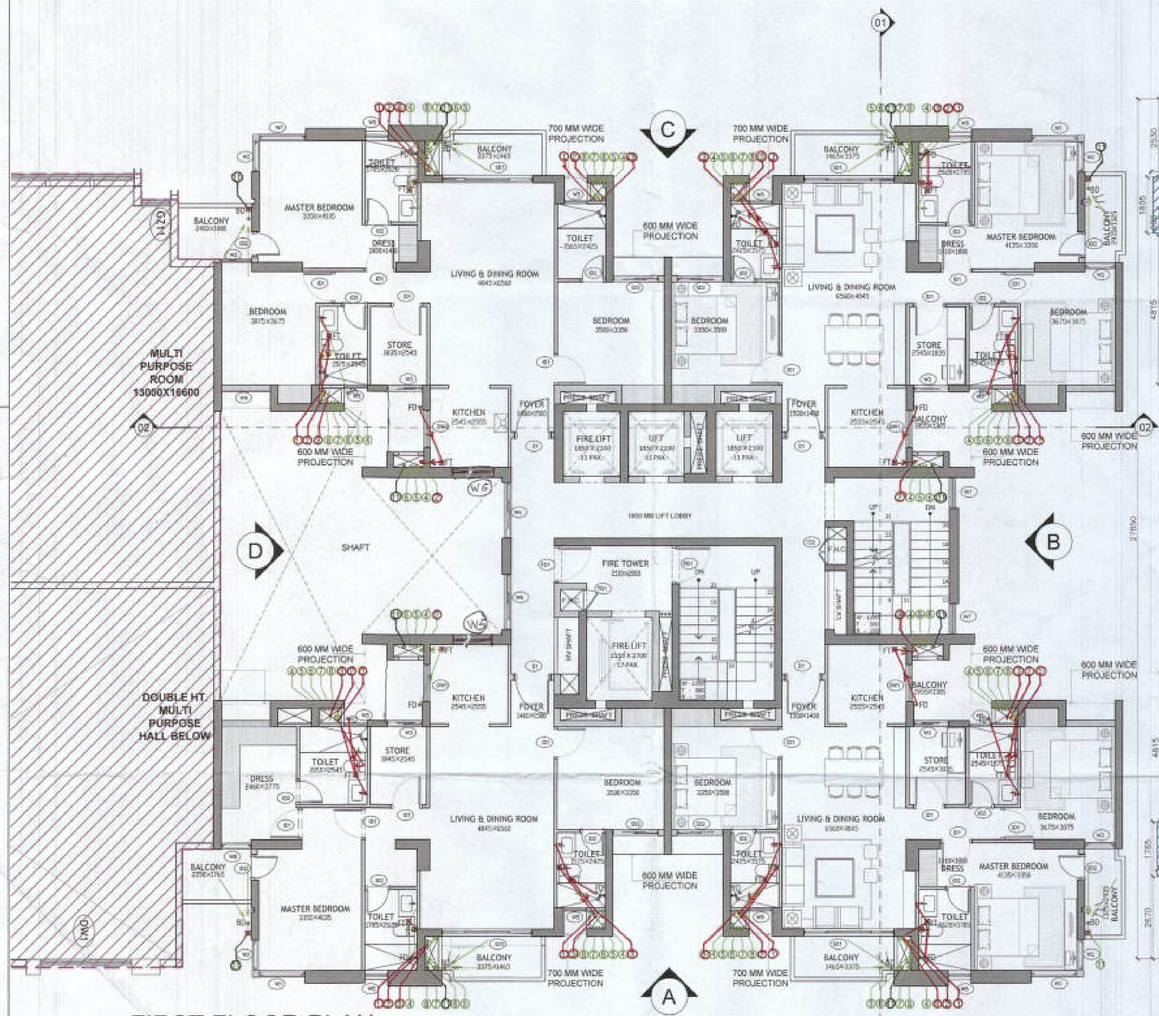
STILT/ GROUND FLOOR PLAN

TYPE B - TOWER 6

1

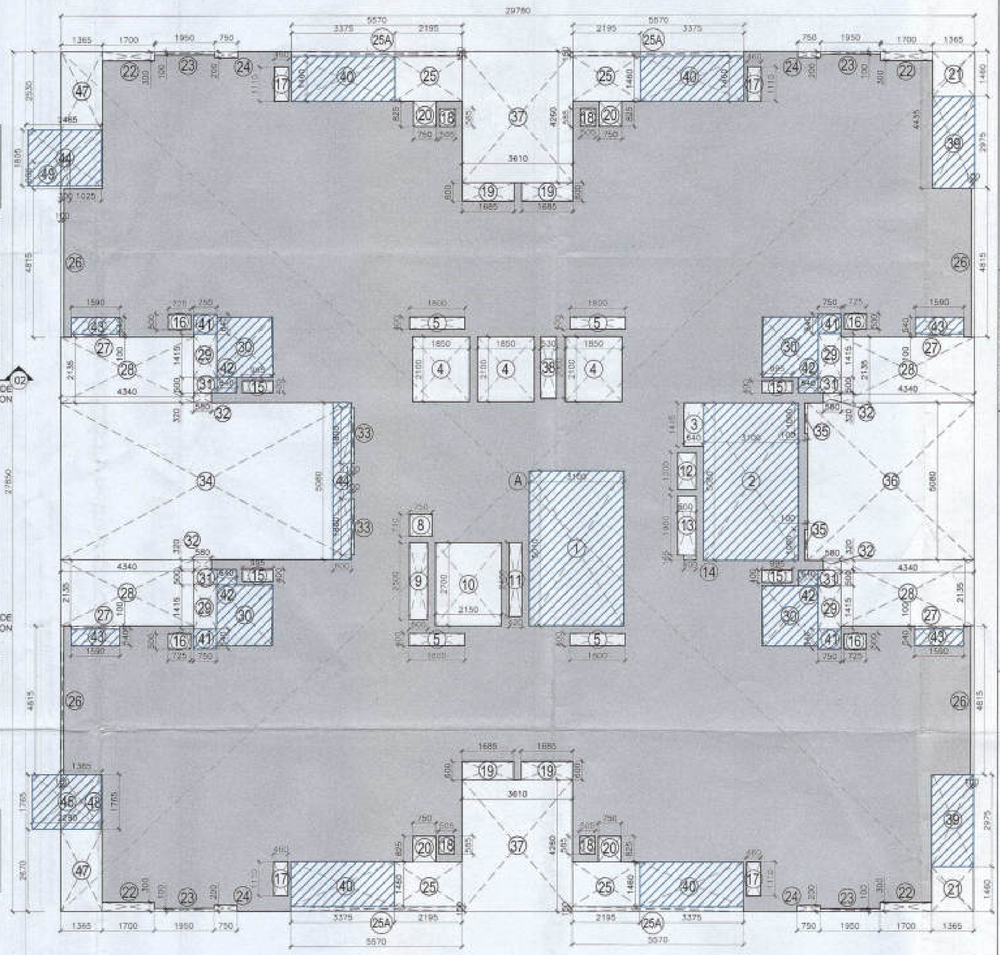
DDT (HQ) Member BPAC

Scale :	1:100	Drawing No : TB02- A - 02
Date :	FEB-2023	
Drawn By :	P.P	
Checked By :	A.S	
Sheet Size :	A1	



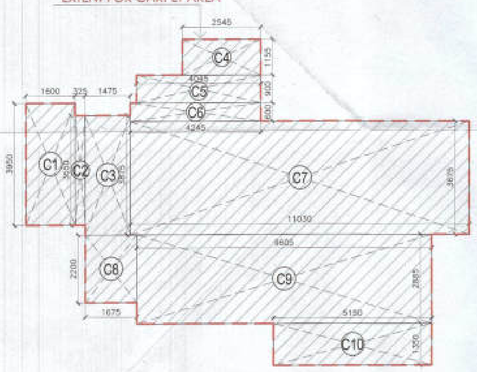
FIRST FLOOR PLAN

SCALE 1:100



FIRST FLOOR PLAN AREA DIAGRAM

SCALE 1:100



UNIT CARPET (TYPICAL DWELLING UNIT) AREA DIAGRAM

SCALE 1:100



SERVANT ROOM AREA DIAGRAM

SCALE 1:100

SERVANT ROOM (AREA CALCULATION)				
ADDITION				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
A	3.500	3.335	1	11.673
B	1.575	2.525	1	3.977
C	1.400	0.600	1	0.840
TOTAL AREA (X+Y+Z)				16.489

CARPET AREA (TYPICAL DWELLING UNIT)				
ADDITION				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
C1	1.600	3.950	1	6.320
C2	0.325	3.550	1	1.154
C3	1.475	3.875	1	5.716
C4	2.545	1.155	1	2.939
C5	4.045	0.900	1	3.641
C6	4.245	0.600	1	2.547
C7	11.030	3.675	1	40.535
C8	1.675	2.200	1	3.685
C9	9.605	2.885	1	27.710
C10	5.150	1.350	1	6.953
TOTAL AREA				101.200

FAR AREA CALCULATIONS				
ADDITION (A)				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
A	29.780	27.850	1	829.373
TOTAL (A)				829.373
SUBTRACTIONS (B)				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
1	3.100	5.010	1	15.531
2	3.100	5.080	1	15.748
3	0.640	1.415	1	0.906
4	1.850	2.100	3	11.655
5	1.800	0.400	4	2.880
8	0.750	0.710	1	0.533
9	0.600	2.500	1	1.500
10	2.150	2.700	1	5.805
11	0.420	2.400	1	1.008
12	0.600	1.200	1	0.720
13	0.600	1.900	1	1.140
14	0.400	0.165	1	0.066
15	0.995	0.400	4	1.592
16	0.725	0.500	4	1.450
17	0.460	1.110	4	2.042
18	0.505	0.585	4	1.182
19	1.685	0.600	4	4.044
20	0.750	0.825	4	2.475
21	1.365	1.460	2	3.986
22	1.700	0.300	4	2.040
23	1.950	0.100	4	0.780
24	0.750	0.200	4	0.600
25	2.195	1.460	4	12.819
25A	5.570	0.150	4	3.342
26	0.100	4.815	4	1.926
27	1.595	0.100	4	0.638
28	4.550	2.200	4	40.040
29	0.750	1.415	4	4.245
30	1.835	1.955	4	14.350
31	0.750	0.500	4	1.500
32	0.580	0.320	4	0.742
33	0.100	1.800	2	0.360
34	9.470	5.080	1	48.108
35	0.100	1.000	1	0.100
36	5.430	5.080	1	27.584
37	3.610	4.260	2	30.757
38	0.530	2.000	1	1.060
39	1.365	2.975	2	8.122
40	3.375	1.460	4	19.710
43	1.590	0.540	4	3.434
44	2.065	1.025	1	2.117
45	1.265	0.880	1	1.113
47	1.365	2.530	2	6.907
48	1.365	1.765	1	2.409
49	0.300	0.880	1	0.264
TOTAL(B)				309.329
TOTAL FAR AREA (A-B)				520.044

1ST FLOOR (NON FAR AREA CALCULATIONS)				
ADDITION				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
R	5.300	5.07	1	26.871
1	3.100	5.010	1	15.531
2	3.100	5.080	1	15.748
30	1.835	1.955	4	14.350
39	1.365	2.975	2	8.122
40	3.375	1.460	4	19.710
41	0.750	0.640	4	1.920
42	0.640	0.500	4	1.280
43	1.595	0.540	4	3.445
44	2.465	1.805	4	17.797
45	2.290	1.765	1	4.042
TOTAL NON-AREA				128.816

OPENING SCHEDULE					
Door-Window Schedule					
S. NO.	No.	Rough Opening		From Fin. Floor	
		Width	Height	Cill	Lintel
External Door Schedule					
1	D1 (1 hour fire rated)	1200	2150	0	2150
2	D2	1200	2500	0	2500/Beam Bottom
3	D3	2000	2500	0	2500/Beam Bottom
4	DW1	450, 300	2500, 1400	0, 1100	2500/Beam Bottom
5	SLD1	2950	2150	0	2500/Beam Bottom
6	SLD2	1500	2150	0	2500/Beam Bottom
7	D4	1250	2150	0	2500/Beam Bottom
Internal Door Schedule					
1	ID1	1000	2150	0	2150
2	ID2	800	2150	0	2150
3	TD1	700	2050	100	2150
4	TD2	800	2050	100	2150
Fire Door Schedule					
1	FD1	1200	2150	0	2150
Window Schedule					
1	W1	1500	2050	450	2500/Beam Bottom
2	W2	1000	2050	450	2500/Beam Bottom
3	W3	1150	2050	450	2500/Beam Bottom
4	W4	1600	2050	450	2500/Beam Bottom
5	W5	750	1400	1100	2500/Beam Bottom
6	W6	1800	2050	450	2500/Beam Bottom
7	W7	1000	2050	450 (From Landing)	Beam Bottom
8	W8	1000	2500	0	2500/Beam Bottom

Authority Signatory

D.T.P (HQ) Member B.P.A.C | S.T.P (HQ) Member Secretary B.P.A.C. | S.T.P (G) Member B.P.A.C | S.T.P (W) Chairman B.P.A.C

ATP(HQ) | (Dinesh Kumar) PA(HQ) | P.A. | J.D.

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

NOTES:

1.SPRINKLERS ARE INCORPORATED AS/NBC 2016 VOL I_CLAUSE 9.1.5(PAGE NO: 87)

2.COMPARTMENTATION HAS BEEN DONE IN ACCORDANCE TO NBC 2016 VOL I_PART 4 (FIRE&SAFETY)_4.5(PAGE 36)

3.STAIRCASE TRAVEL DISTANCE IS ACCORDING TO NBC 2016 VOL I_PART 4 (FIRE&SAFETY)_Clause-4.4.2.4.3.1&2_page NO 33 & 34&49

4. OPENABLE PANEL IN GLAZING AFTER EVERY 10M AS PER NBC CLAUSE NO 3.4.10.2

5. ALL BUILDINGS ARE MECHANICALLY VENTILATED AS/NORMS.

6. LIGHT AND VENTILLATION WILL BE PROVIDED MECHANICALLY 100% POWER BACKUP.

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. ... dt. ...

Superintending Engineer (HQ) for Chief Engineer (HBVP) Panchkula

LEGEND FOR PLUMBING	
SVP	150Ø SOIL & VENT PIPE
WP	100Ø WASTE & VENT PIPE
ACP	75Ø ANTI-SYPHONIC PIPE
(A)	DOMESTIC WATER SUPPLY DOWN TAKE AT 20th TO 30th FLOOR
(B)	DOMESTIC WATER SUPPLY DOWN TAKE AT 10th TO 20th FLOOR
(C)	DOMESTIC WATER SUPPLY DOWN TAKE AT 1st TO 10th FLOOR
(1)	FLUSHING WATER SUPPLY DOWN TAKE AT 16 TO 30 FLOOR
(2)	FLUSHING WATER SUPPLY DOWN TAKE AT 1 TO 15 FLOOR
(3)	50ØDOMESTIC WATER SUPPLY O.H TANK FILLING PIPE
(4)	40ØFLUSHING WATER SUPPLY O.H TANK FILLING PIPE
(5)	15ØGI/PVC RAIN WATER PIPE FOR BALCONY
FT	FLOOR TRAP
FD	FLOOR DRAIN
COP	CLEAN OUT PLUG
FCO	FLOOR CLEAN OUT
D.W.S	DOMESTIC WATER SUPPLY
F.W.S	FLUSHING WATER SUPPLY
	VALVE

PLUMBING NOTES:

* W.C TO VERTICAL SOIL STACK 100Ø SOIL PIPE.

* F.T TO VERTICAL WASTE STACK 100Ø WASTE PIPE.

* FLOOR DRAIN TO FLOOR TRAP 50Ø WASTE PIPE.

* WASH BASIN TO FLOOR TRAP 32Ø WASTE PIPE.

* SINK TO FLOOR TRAP 40Ø WASTE PIPE.

OWNER SIGN

For A & D Estates Pvt. Ltd.
Authorised Signatory

ARCHITECT SIGN

Ar. HEMLATA GOYAL
CA/2019/114662
H.No. 730/2, Patel Nagar, Gurugram

Clients:

M/S A&D Estates Pvt. Ltd.
Plot No. 77
Sector - 44
Gurugram, Haryana 122003

Project Title :

PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY AREA MEASURING 12.61175 (LICENCE NO. 195 OF 2008 DATED 22.11.2008 GRANTED FOR 11.418 ACRES) AND LICENCE NO. 15 OF 2023 DATED 30.01.2023 GRANTED FOR 1.19375 ACRES (UNDER TOD ZONE) IN SECTOR-83, GURGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY A & D ESTATES PVT. LTD. AND OTHERS.

Drawing Title : SUBMISSION DRAWINGS

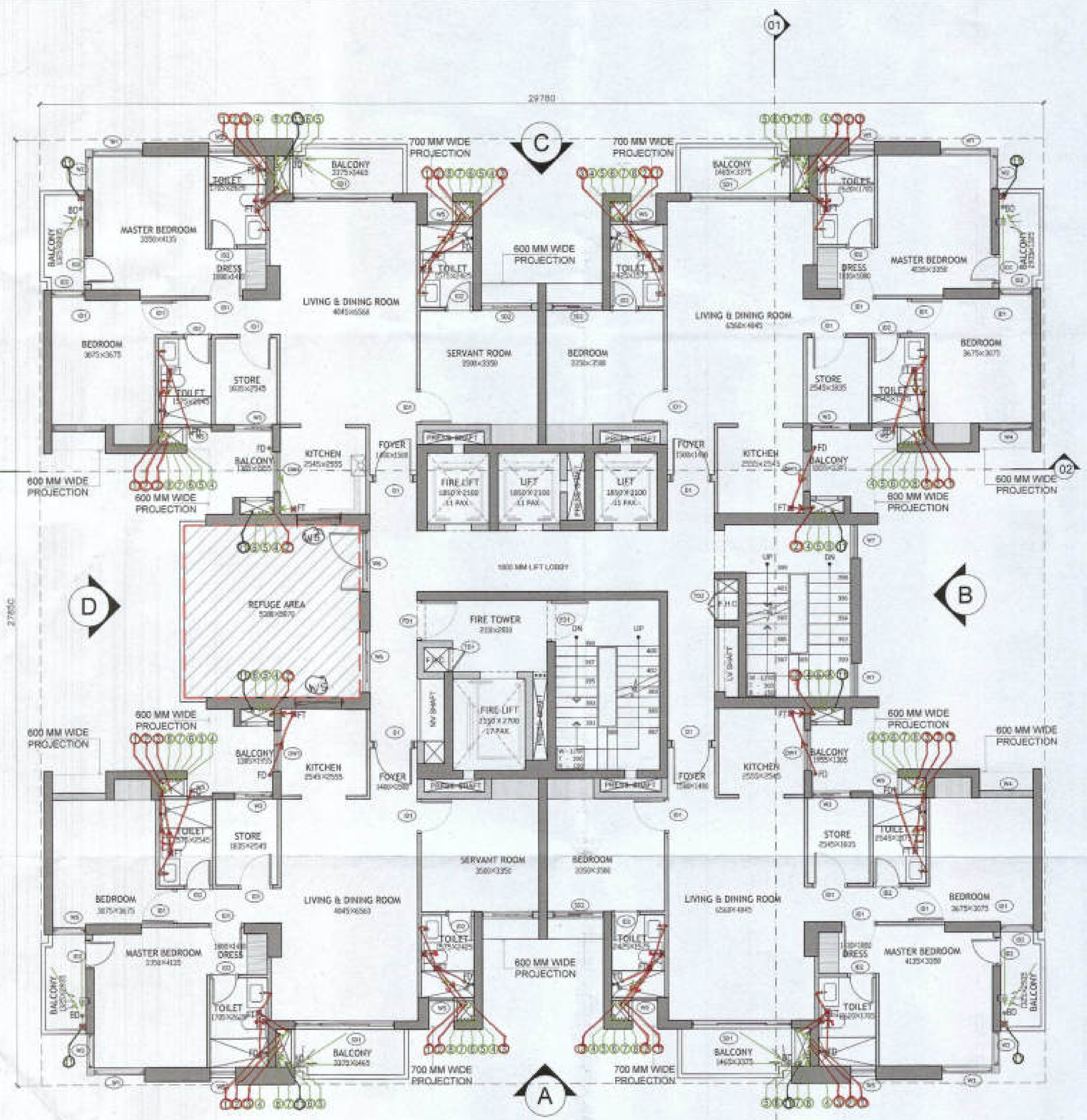
FIRST FLOOR PLAN

TYPE B - TOWER 6

DDT(HQ) Member BPAC

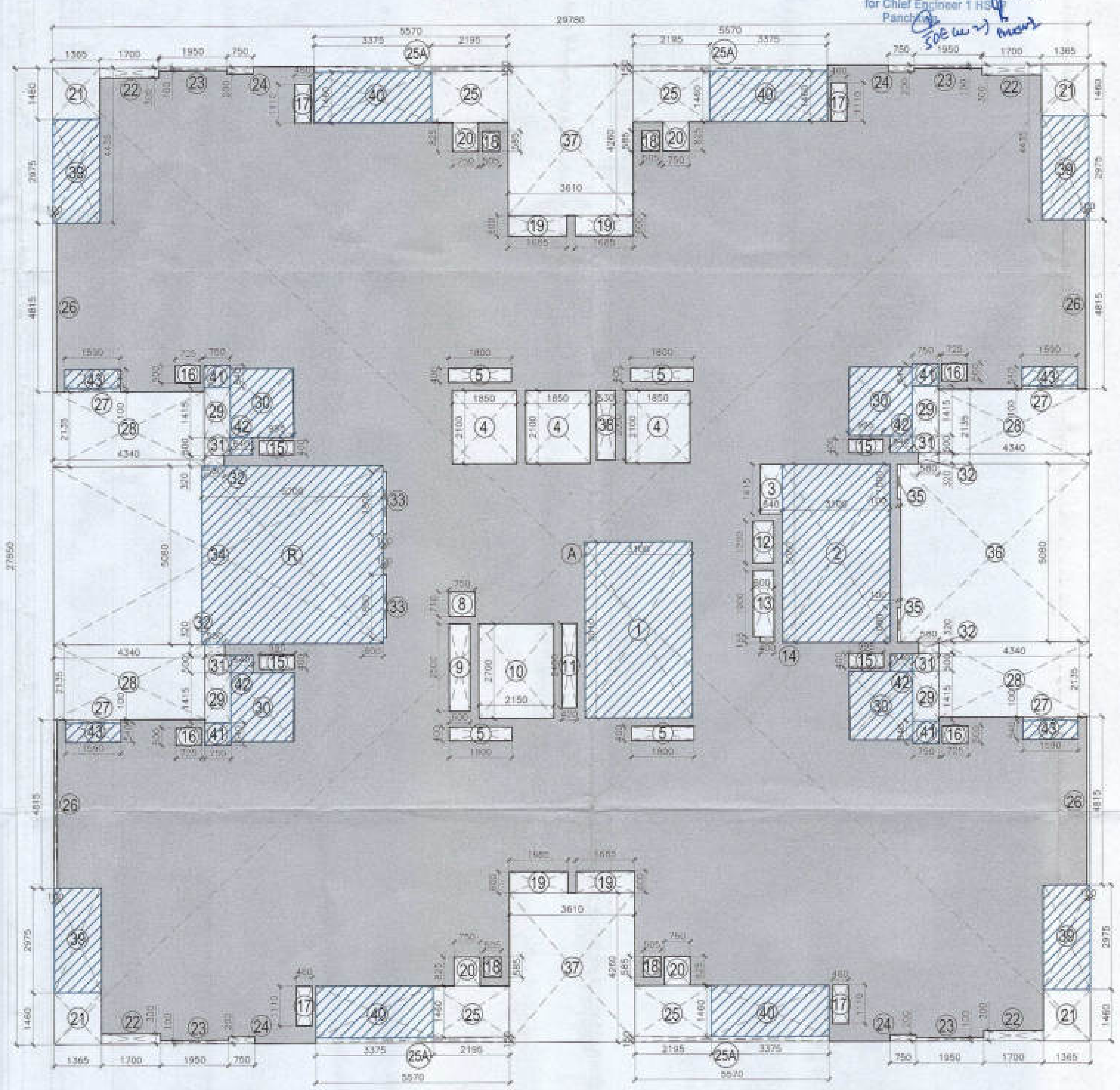
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Drawn By :	P.P
Checked By :	A.S
Sheet Size :	A1
Drawing No :	TB02 - A - 03

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19th and 29th FLOOR PLAN

SCALE 1:100



19th and 29th FLOOR AREA DIAGRAM

SCALE 1:100



REFUGE AREA DIAGRAM

SCALE 1:100

REFUGE AREA((2R /12.5*0.3)+0.9					
TYPICAL FLOOR AREA (R)	AREA OF TWO CONCECUTIVE FLOORS(2R)	OCCUPANT LOAD @12.5 sq. m OF GROSS AREA	AREA EQUIVALENT OF 0.3sq. M./ PERSON	ADDITIONAL AREA FOR WHEEL CHAIR REQUIRMENT	REQUIRED FLOOR AREA FOR REFUGE
520.746	1041.492	83.319	24.996	0.900	25.896

FLOOR AREA PROVIDED FOR REFUGE*		
LENGTH (M)	WIDTH(M)	AREA (SQ.M.)
5.3	5.07	26.871

19TH & 28TH FLOOR (NON FAR AREA CALCULATIONS)				
ADDITION				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
R	5.300	5.07	1	26.871
1	3.100	5.010	1	15.531
2	3.100	5.080	1	15.748
30	1.835	1.955	4	14.350
39	1.365	2.975	4	16.244
40	3.375	1.460	4	19.710
41	0.750	0.640	4	1.920
42	0.640	0.500	4	1.280
43	1.595	0.540	4	3.445
TOTAL NON-AREA				115.098

FAR AREA CALCULATIONS				
ADDITION (A)				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
A	29.780	27.850	1	829.373
TOTAL (A)				829.373
SUBTRACTIONS (B)				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
1	3.100	5.010	1	15.531
2	3.100	5.080	1	15.748
3	0.640	1.415	1	0.906
4	1.850	2.100	3	11.655
5	1.800	0.400	4	2.880
8	0.750	0.710	1	0.533
9	0.600	2.500	1	1.500
10	2.150	2.700	1	5.805
11	0.420	2.400	1	1.008
12	0.600	1.200	1	0.720
13	0.600	1.900	1	1.140
14	0.400	0.165	1	0.066
15	0.995	0.400	4	1.592
16	0.725	0.500	4	1.450
17	0.460	1.110	4	2.042
18	0.505	0.585	4	1.182
19	1.685	0.600	4	4.044
20	0.750	0.825	4	2.475
21	1.365	1.460	4	7.972
22	1.700	0.300	4	2.040
23	1.950	0.100	4	0.780
24	0.750	0.200	4	0.600
25	2.195	1.460	4	12.819
25A	5.570	0.150	4	3.342
26	0.100	4.815	4	1.926
27	1.595	0.100	4	0.638
28	4.550	2.200	4	40.040
29	0.750	1.415	4	4.245
30	1.835	1.955	4	14.350
31	0.750	0.500	4	1.500
32	0.580	0.320	4	0.742
33	0.100	1.800	2	0.360
34	9.470	5.080	1	48.108
35	0.100	1.000	1	0.100
36	5.430	5.080	1	27.584
37	3.610	4.260	2	30.757
38	0.530	2.000	1	1.060
39	1.365	2.975	4	16.244
40	3.375	1.460	4	19.710
43	1.590	0.540	4	3.434
TOTAL(B)				308.627
TOTAL FAR AREA (A-B)				520.746

OPENING SCHEDULE					
Door-Window Schedule					
S. NO.	No.	Rough Opening Width	Rough Opening Height	From Fin. Floor Cill	From Fin. Floor Lintel
External Door Schedule					
1	D1 (1 hour fire rated)	1200	2150	0	2150
2	D2	1200	2500	0	2500/Beam Bottom
3	D3	2000	2500	0	2500/Beam Bottom
4	DW1	450, 300	2500, 1400	0, 1100	2500/Beam Bottom
5	SLD1	2950	2150	0	2500/Beam Bottom
6	SLD2	1500	2150	0	2500/Beam Bottom
7	D4	1250	2150	0	2500/Beam Bottom
Internal Door Schedule					
1	ID1	1000	2150	0	2150
2	ID2	800	2150	0	2150
3	TD1	700	2050	100	2150
4	TD2	800	2050	100	2150
Fire Door Schedule					
1	FD1	1200	2150	0	2150
Window Schedule					
1	W1	1500	2050	450	2500/Beam Bottom
2	W2	1000	2050	450	2500/Beam Bottom
3	W3	1150	2050	450	2500/Beam Bottom
4	W4	1600	2050	450	2500/Beam Bottom
5	W5	750	1400	1100	2500/Beam Bottom
6	W6	1800	2050	450	2500/Beam Bottom
7	W7	1000	2050	450 (From Landing)	Beam Bottom
8	W8	1000	2500	0	2500/Beam Bottom

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 5386 Dt. 3-3-23

Superintending Engineer (HQ) for Chief Engineer 1 HSVP Panchkula

Authority Signatory

D.T.P (HQ) Member B.P.A.C. | 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

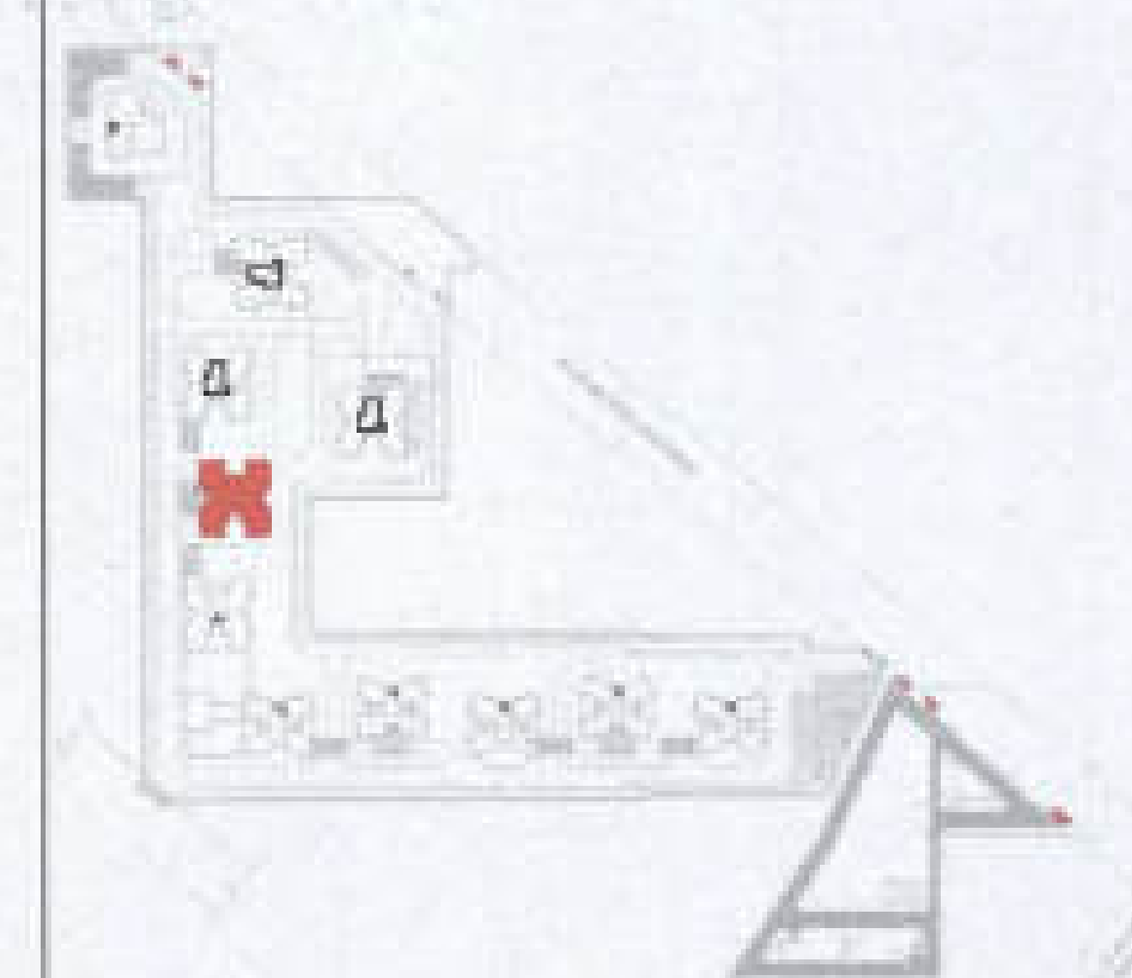
ATP(HQ) | (Dinesh Kumar) PA(HQ)

J.D. | P.A. | ATP

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

NOTES:

1. SPRINKLERS ARE INCORPORATED AS/NBC 2016 VOL.I_CLAUSE 5.1.3(PAGE NO. 57)
2. COMPARTMENTATION HAS BEEN DONE IN ACCORDANCE TO NBC 2016 VOL.I_PART 4 (FIRE&SAFETY)_4.5(PAGE 38)
3. STAIRCASE TRAVEL DISTANCE IS ACCORDING TO NBC 2016 VOL.I_PART 4 (FIRE&SAFETY)_Clause-4.4.2.4.3.1&2_page N0 33 & 34&49
4. OPENABLE PANEL IN GLAZING AFTER EVERY 10M AS PER NBC CLAUSE NO 3.4.10.2
5. ALL BUILDINGS ARE MECHANICALLY VENTILATED AS/NORMS.
6. LIGHT AND VENTILLATION WILL BE PROVIDED MECHANICALLY 100% POWER BACKUP.



	LEGEND FOR PLUMBING
	100Ø SOIL & VENT PIPE
	100Ø WASTE & VENT PIPE
	75Ø ANTI-SYPHONIC PIPE
	DOMESTIC WATER SUPPLY DOWN TAKE AT 29th TO 32th FLOOR
	DOMESTIC WATER SUPPLY DOWN TAKE AT 19th TO 28th FLOOR
	DOMESTIC WATER SUPPLY DOWN TAKE AT 1st TO 14th FLOOR
	FLUSHING WATER SUPPLY DOWN TAKE AT 16 TO 32 FLOOR
	FLUSHING WATER SUPPLY DOWN TAKE AT 1 TO 15 FLOOR
	50ØDOMESTIC WATER SUPPLY O.H TANK FILLING PIPE
	40ØFLUSHING WATER SUPPLY O.H TANK FILLING PIPE
	110ØDOuPVC RAIN WATER PIPE FOR BALCONY
FT	FLOOR TRAP
FD	FLOOR DRAIN
COP	CLEAN OUT PLUG
FCO	FLOOR CLEAN OUT
D.W.S	DOMESTIC WATER SUPPLY
F.W.S	FLUSHING WATER SUPPLY
	VALVE

PLUMBING NOTES:

* W.C TO VERTICAL SOIL STACK 100Ø SOIL PIPE.
* F.T TO VERTICAL WASTE STACK 100Ø WASTE PIPE.
* FLOOR DRAIN TO FLOOR TRAP 50Ø WASTE PIPE.
* WASH BASIN TO FLOOR TRAP 32Ø WASTE PIPE.
* SINK TO FLOOR TRAP 40Ø WASTE PIPE.

OWNER SIGN: For A & D Estates Pvt. Ltd. Authorised Signatory

ARCHITECT SIGN: Ar. VINEMRA GOYAL CA/2019/114662 H.No. T39/2, Patel Nagar, Gurugram

Clients:
M/S A&D Estates Pvt. Ltd.
Plot No. 77
Sector - 44
Gurugram, Haryana 122003

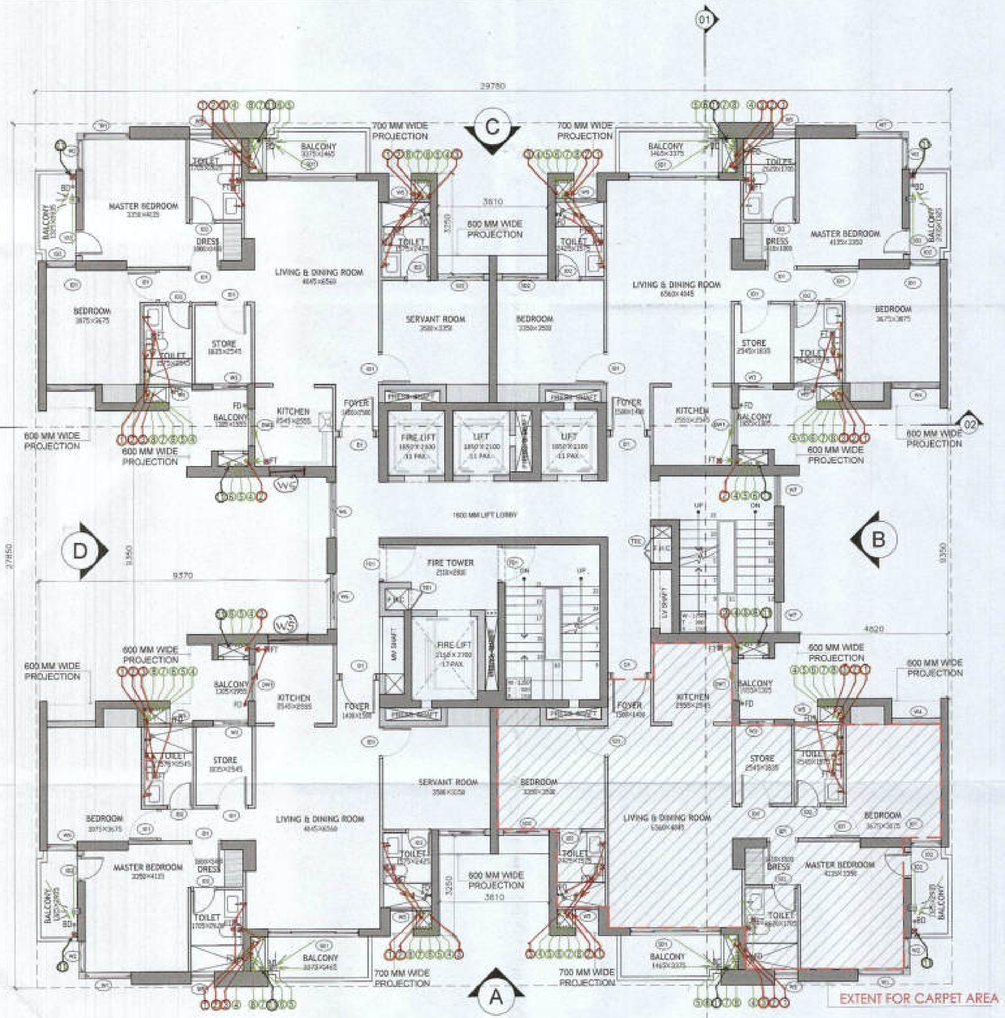
Project Title :
PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY AREA MEASURING 12.61175 (LICENCE NO. 196 OF 2008 DATED 22.11.2008 GRANTED FOR 11.418 ACRES) AND LICENCE NO. 16 OF 2023 DATED 30.01.2023 GRANTED FOR 1.19375 ACRES (UNDER TOD ZONE) IN SECTOR-83, GURGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY A & D ESTATES PVT. LTD. AND OTHERS.

Drawing Title : SUBMISSION DRAWINGS
19TH AND 29TH FLOOR PLAN
TYPE B - TOWER 6

DDT (HQ) Member BPAC

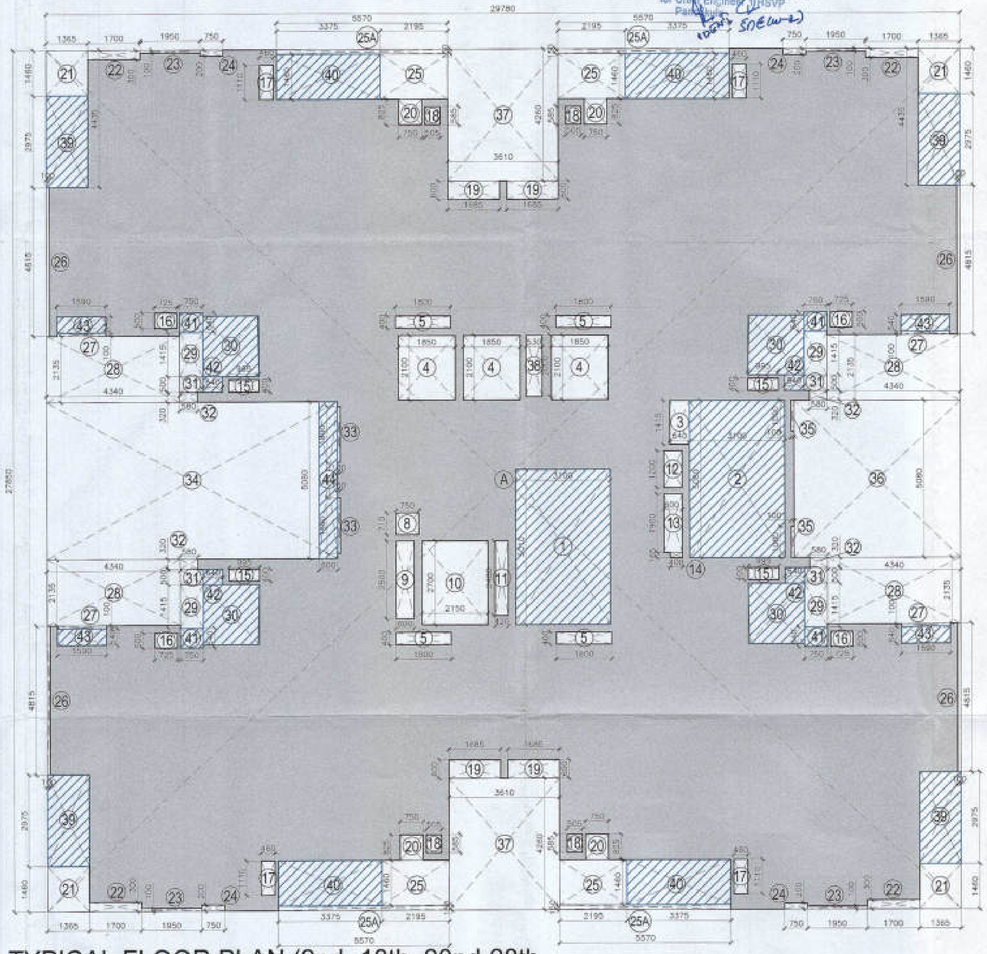
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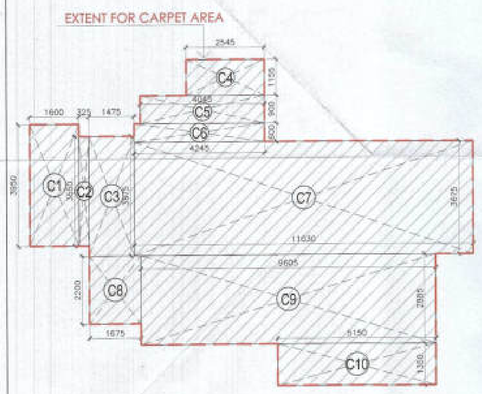
TYPICAL FLOOR PLAN (2nd- 18th, 20nd-28th AND 30th-32nd)

SCALE 1:100



TYPICAL FLOOR PLAN (2nd- 18th, 20nd-28th AND 30th-32nd) AREA DIAGRAM

SCALE 1:100



UNIT CARPET
(TYPICAL DWELLING UNIT)
AREA DIAGRAM

SCALE 1:100



SERVANT ROOM AREA DIAGRAM

SCALE 1:100

SERVANT ROOM (AREA CALCULATION)				
ADDITION				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
A	3.500	3.335	1	11.673
B	1.575	2.525	1	3.977
C	1.400	0.600	1	0.840
TOTAL AREA (X+Y+Z)				16.489

CARPET AREA (TYPICAL DWELLING UNIT)				
ADDITION				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
C1	1.600	3.950	1	6.320
C2	0.325	3.550	1	1.154
C3	1.475	3.875	1	5.716
C4	2.545	1.155	1	2.939
C5	4.045	0.900	1	3.641
C6	4.245	0.600	1	2.547
C7	11.030	3.675	1	40.535
C8	1.675	2.200	1	3.685
C9	9.605	2.885	1	27.710
C10	5.150	1.350	1	6.953
TOTAL AREA				101.200

FAR AREA CALCULATIONS				
ADDITION (A)				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
A	29.780	27.850	1	829.373
TOTAL (A)				829.373
SUBTRACTIONS (B)				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
1	3.100	5.010	1	15.531
2	3.100	5.080	1	15.748
3	0.640	1.415	1	0.906
4	1.850	2.100	3	11.655
5	1.800	0.400	4	2.880
8	0.750	0.710	1	0.533
9	0.600	2.500	1	1.500
10	2.150	2.700	1	5.805
11	0.420	2.400	1	1.008
12	0.600	1.200	1	0.720
13	0.600	1.900	1	1.140
14	0.400	0.165	1	0.066
15	0.995	0.400	4	1.592
16	0.725	0.500	4	1.450
17	0.460	1.110	4	2.042
18	0.505	0.585	4	1.182
19	1.685	0.600	4	4.044
20	0.750	0.825	4	2.475
21	1.365	1.460	4	7.972
22	1.700	0.300	4	2.040
23	1.950	0.100	4	0.780
24	0.750	0.200	4	0.600
25	2.195	1.460	4	12.819
25A	5.570	0.150	4	3.342
26	0.100	4.815	4	1.926
27	1.595	0.100	4	0.638
28	4.550	2.200	4	40.040
29	0.750	1.415	4	4.245
30	1.835	1.955	4	14.350
31	0.750	0.500	4	1.500
32	0.580	0.320	4	0.742
33	0.100	1.800	2	0.360
34	9.470	5.080	1	48.108
35	0.100	1.000	1	0.100
36	5.430	5.080	1	27.584
37	3.610	4.260	2	30.757
38	0.530	2.000	1	1.060
39	1.365	2.975	4	16.244
40	3.375	1.460	4	19.710
43	1.590	0.540	4	3.434
TOTAL(B)				308.627
TOTAL FAR AREA (A-B)				520.746

FLOOR (NON FAR AREA CALCULATIONS)				
ADDITION				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
1	3.100	5.010	1	15.531
2	3.100	5.080	1	15.748
30	1.835	1.955	4	14.350
39	1.365	2.975	4	16.244
40	3.375	1.460	4	19.710
41	0.750	0.640	4	1.920
42	0.640	0.500	4	1.280
43	1.595	0.540	4	3.445
44	0.600	5.080	1	3.048
TOTAL NON-AREA				91.275

OPENING SCHEDULE					
Door-Window Schedule					
S. NO.	No.	Rough Opening		From Fin. Floor	
		Width	Height	Cill	Lintel
External Door Schedule					
1	D1 (1 hour fire rated)	1200	2150	0	2150
2	D2	1200	2500	0	2500/Beam Bottom
3	D3	2000	2500	0	2500/Beam Bottom
4	DW1	450, 300	2500, 1400	0, 1100	2500/Beam Bottom
5	SLD1	2950	2150	0	2500/Beam Bottom
6	SLD2	1500	2150	0	2500/Beam Bottom
7	D4	1250	2150	0	2500/Beam Bottom
Internal Door Schedule					
1	ID1	1000	2150	0	2150
2	ID2	800	2150	0	2150
3	TD1	700	2050	100	2150
4	TD2	800	2050	100	2150
Fire Door Schedule					
1	FD1	1200	2150	0	2150
Window Schedule					
1	W1	1500	2050	450	2500/Beam Bottom
2	W2	1000	2050	450	2500/Beam Bottom
3	W3	1150	2050	450	2500/Beam Bottom
4	W4	1600	2050	450	2500/Beam Bottom
5	W5	750	1400	1100	2500/Beam Bottom
6	W6	1800	2050	450	2500/Beam Bottom
7	W7	1000	2050	450 (From Landing)	Beam Bottom
8	W8	1000	2500	0	2500/Beam Bottom

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. ... Dt. 5.7.23

Superintending Engineer (HQ) for Chief Engineer (HSVP Panchkula)

Authority Signatory

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

ATP(HQ) | (Dinesh Kumar) PA(HQ)

J.D. | P.A. | ATP

SANCTIONED
TO BE READ WITH THIS OFFICE MEMO NO.:

NOTES:

1.SPRINKLERS ARE INCORPORATED AS/NBC 2016 VOL I_CLAUSE 5.1.3(PAGE NO. 57)

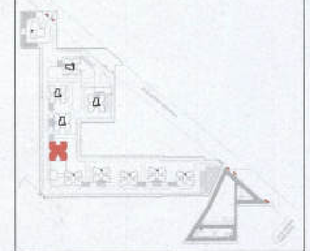
2.COMPARTMENTATION HAS BEEN DONE IN ACCORDANCE TO NBC 2016 VOL I_PART 4 (FIRE&SAFETY)_4.5(PAGE 38)

3.STAIRCASE TRAVEL DISTANCE IS ACCORDING TO NBC 2016 VOL I_PART 4 (FIRE&SAFETY)_Clause-4.4.2,4.5.1&2_page NO.93 & 94&49

4 .OPENABLE PANEL IN GLAZING AFTER EVERY 10M AS PER NBC CLAUSE NO.3.4.10.2

5. ALL BUILDINGS ARE MECHANICALLY VENTILATED AS/NORMS.

6. LIGHT AND VENTILLATION WILL BE PROVIDED MECHANICALLY 100% POWER BACKUP.



LEGEND FOR PLUMBING	
①	100Ø SOIL & VENT PIPE
②	100Ø WASTE & VENT PIPE
③	75Ø ANTI SYPHONIC PIPE
④	DOMESTIC WATER SUPPLY DOWN TAKE AT 29th TO 32th FLOOR
⑤	DOMESTIC WATER SUPPLY DOWN TAKE AT 19th TO 28th FLOOR
⑥	DOMESTIC WATER SUPPLY DOWN TAKE AT 1st TO 14th FLOOR
⑦	FLUSHING WATER SUPPLY DOWN TAKE AT 18 TO 32 FLOOR
⑧	FLUSHING WATER SUPPLY DOWN TAKE AT 1 TO 18 FLOOR
⑨	50ØDOMESTIC WATER SUPPLY O.H TANK FILLING PIPE
⑩	40ØFLUSHING WATER SUPPLY O.H TANK FILLING PIPE
⑪	110ØSOLAR/PC RAIN WATER PIPE FOR BALCONY
FT	FLOOR TRAP
FD	FLOOR DRAIN
COP	CLEAN OUT PLUG
FCO	FLOOR CLEAN OUT
DWS	DOMESTIC WATER SUPPLY
FWS	FLUSHING WATER SUPPLY
⋈	VALVE

PLUMBING NOTES:

* W.C TO VERTICAL SOIL STACK 100Ø SOIL PIPE.
* F.T TO VERTICAL WASTE STACK 100Ø WASTE PIPE.
* FLOOR DRAIN TO FLOOR TRAP 50Ø WASTE PIPE.
* WASH BASIN TO FLOOR TRAP 32Ø WASTE PIPE.
* SINK TO FLOOR TRAP 40Ø WASTE PIPE.

OWNER SIGN

For A & D Estates Pvt. Ltd.
Authorised Signatory

ARCHITECT SIGN

Ar. VINEETA GOYAL
CA/2019/114662
H.No. 739/2, Patel Nagar, Gurugram

Clients:

M/S A&D Estates Pvt. Ltd.
Plot No. 77
Sector - 44
Gurugram, Haryana 122003

Project Title :

PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY AREA MEASURING 12.61175 (LICENCE NO. 195 OF 2008 DATED 22.11.2008 GRANTED FOR 11.418 ACRES) AND LICENCE NO. 15 OF 2023 DATED 30.01.2023 GRANTED FOR 1.19375 ACRES (UNDER TOD ZONE) IN SECTOR-83, GURGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY A & D ESTATES PVT. LTD. AND OTHERS.

Drawing Title : SUBMISSION DRAWINGS

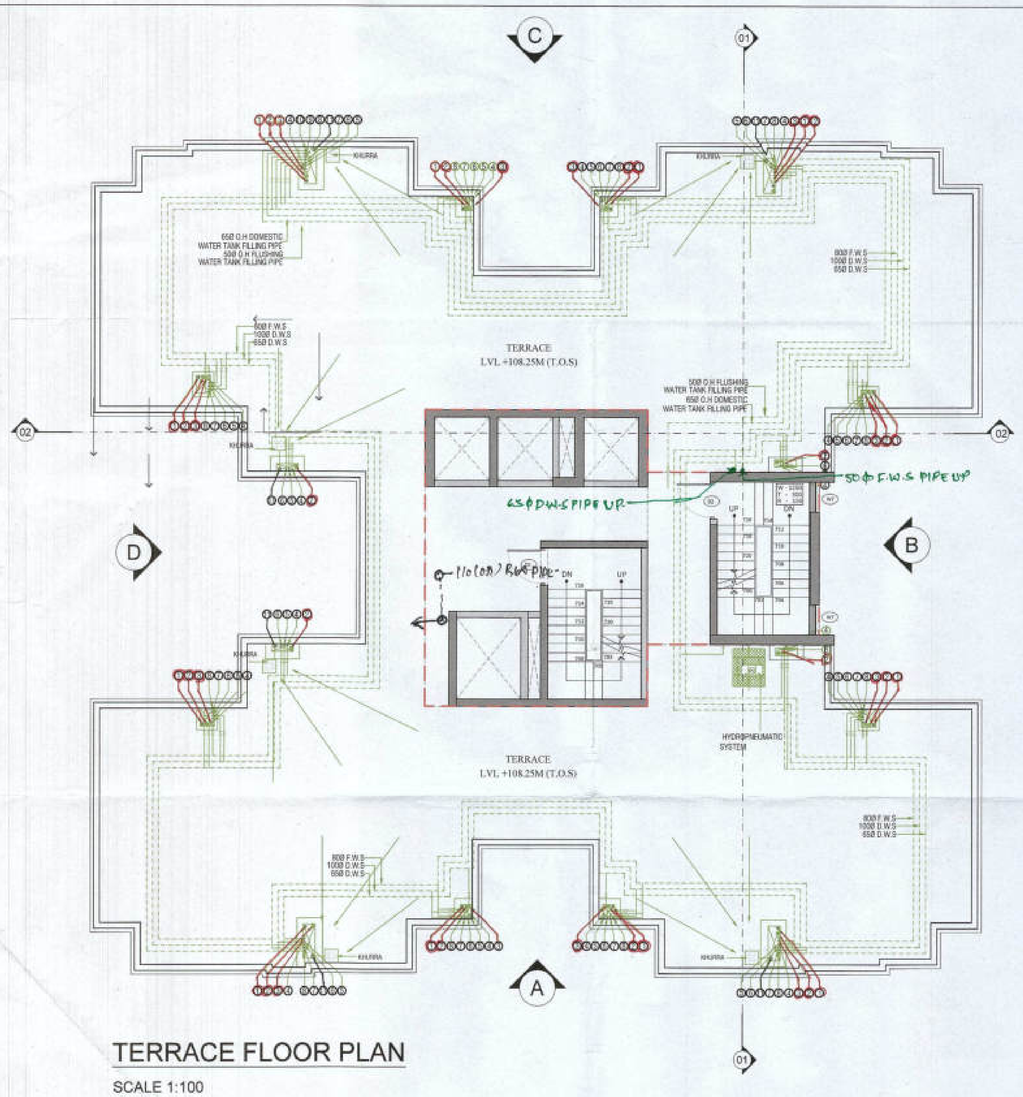
TYPICAL FLOOR PLAN
(2nd- 18th, 20nd-28th AND 30th-32nd)

TYPE B - TOWER 6

DD(N(HQ) Member BPAC

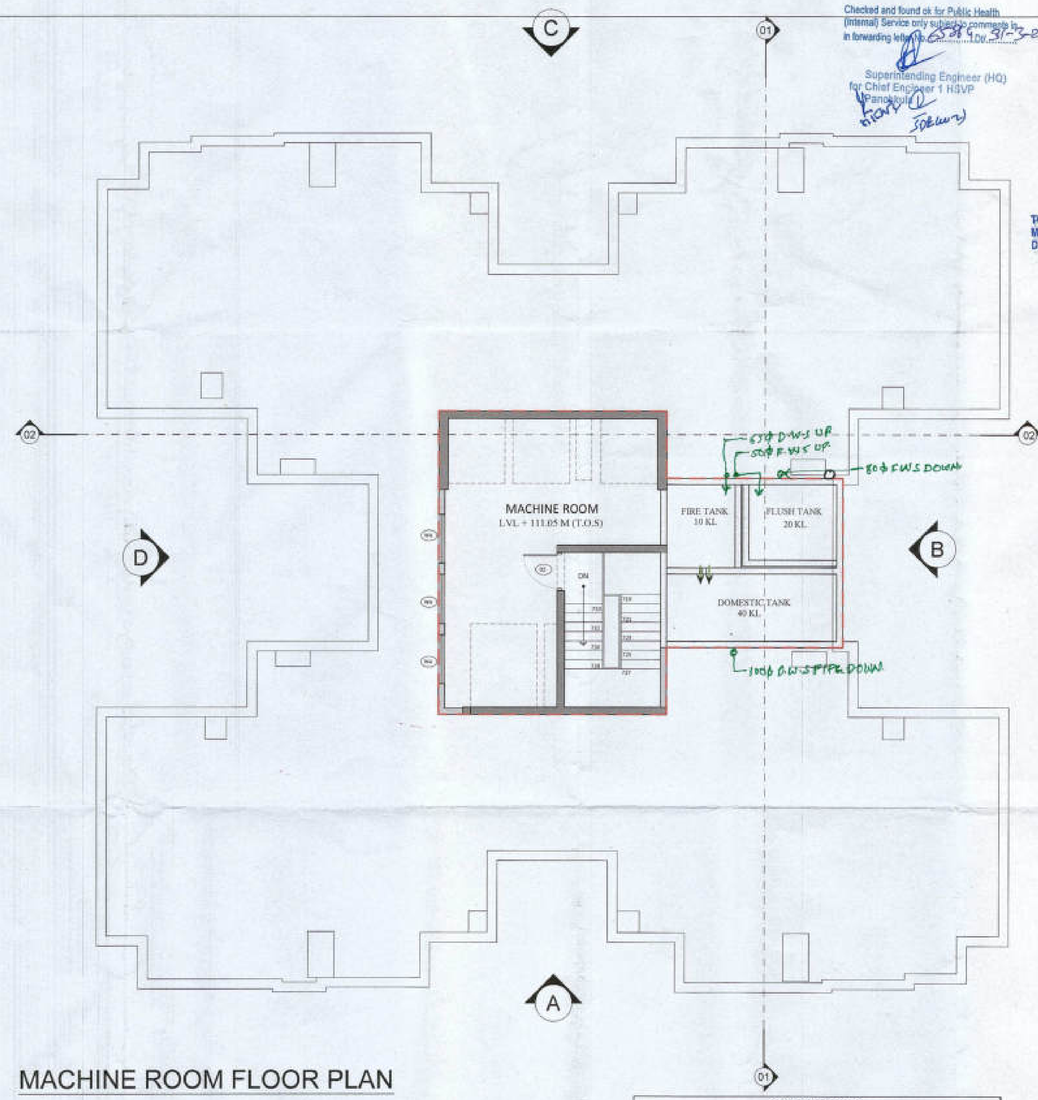
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Date :	FEB-2023		
Drawn By :	P.P		
Checked By :	A.S		
Sheet Size :	A1		

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TERRACE FLOOR PLAN

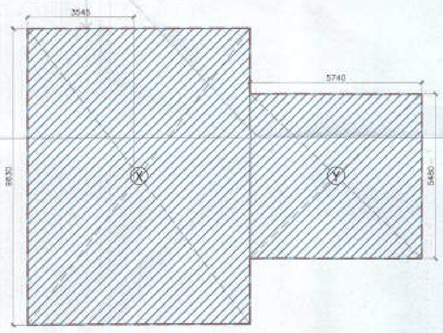
SCALE 1:100



MACHINE ROOM FLOOR PLAN

SCALE 1:100

FOR TERRACE

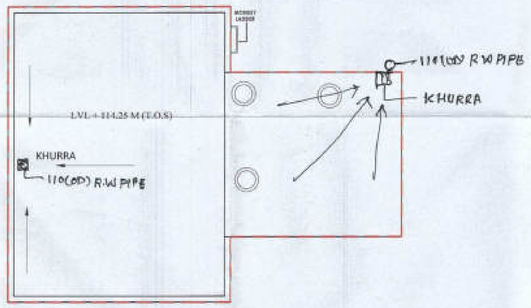


TERRACE (NON FAR AREA CALCULATION)				
ADDITION				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
X	7.440	9.830	1	73.135
Y	5.740	5.480	1	31.455
TOTAL AREA				104.590
BUILT-UP AREA				104.590

MUMTY (NON FAR AREA CALCULATION)				
ADDITION				
LEGEND	LENGTH (MTS)	WIDTH (MTS)	NO.S	AREAS (MT.SQ.)
X	7.440	9.830	1	73.135
Y	5.740	5.480	1	31.455
TOTAL AREA				104.590
BUILT-UP AREA				104.590

TERRACE & MUMTY FLOOR AREA DIAGRAM

SCALE 1:100



ROOF PLAN

SCALE 1:100

OPENING SCHEDULE					
Door-Window Schedule					
S. NO.	No.	Rough Opening		From Fin. Floor	
		Width	Height	Cill	Lintel
External Door Schedule					
1	D1 (1 hour fire rated)	1200	2150	0	2150
2	D2	1200	2500	0	2500/Beam Bottom
3	D3	2000	2500	0	2500/Beam Bottom
4	DW1	450, 300	2500, 1400	0, 1100	2500/Beam Bottom
5	SLD1	2950	2150	0	2500/Beam Bottom
6	SLD2	1500	2150	0	2500/Beam Bottom
7	D4	1250	2150	0	2500/Beam Bottom
Internal Door Schedule					
1	ID1	1000	2150	0	2150
2	ID2	800	2150	0	2150
3	TD1	700	2050	100	2150
4	TD2	800	2050	100	2150
Fire Door Schedule					
1	FD1	1200	2150	0	2150
Window Schedule					
1	W1	1500	2050	450	2500/Beam Bottom
2	W2	1000	2050	450	2500/Beam Bottom
3	W3	1150	2050	450	2500/Beam Bottom
4	W4	1600	2050	450	2500/Beam Bottom
5	W5	750	1400	1100	2500/Beam Bottom
6	W6	1800	2050	450	2500/Beam Bottom
7	W7	1000	2050	450 (From Landing)	Beam Bottom
8	W8	1000	2500	0	2500/Beam Bottom

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter dated 31-5-23

Superintending Engineer (HQ) for Chief Engineer 1 HSVP Panchkula

Authority Signatory

STP (HQ) Member B.P.A.C. | STP (HQ) Member Secretary B.P.A.C. | STP (G) Member B.P.A.C | ATP (HQ) Chairman B.P.A.C

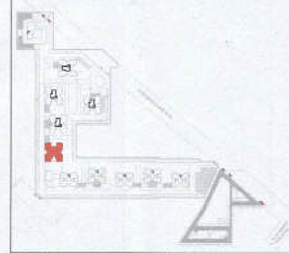
ATP(HQ) (Dinesh Kumar) PA(HQ)

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

J.D. P.A. A.T.P.

NOTES:

1.SPRINKLERS ARE INCORPORATED AS/NBC 2016 VOL I_CLAUSE 5.1.3(PAGE NO. 57)
2.COMPARTMENTATION HAS BEEN DONE IN ACCORDANCE TO NBC 2016 VOL I_PART 4 (FIRE&SAFETY)_4.5(PAGE 38)
3.STAIRCASE TRAVEL DISTANCE IS ACCORDING TO NBC 2016 VOL I_PART 4 (FIRE&SAFETY)_Clause-4.4.2.4.3.1&2_page NO 33 & 34&49
4. OPENABLE PANEL IN GLAZING AFTER EVERY 10M AS PER NBC CLAUSE NO 3.4.10.2
5. ALL BUILDINGS ARE MECHANICALLY VENTILATED AS/NORMS.
6. LIGHT AND VENTILLATION WILL BE PROVIDED MECHANICALLY 100% POWER BACKUP.



	LEGEND FOR PLUMBING
1	100Ø SOIL & VENT PIPE
2	100Ø WASTE & VENT PIPE
3	75Ø ANTI-SYPHONIC PIPE
4	DOMESTIC WATER SUPPLY DOWN TAKE AT 29th TO 32th FLOOR
5	DOMESTIC WATER SUPPLY DOWN TAKE AT 15th TO 28th FLOOR
6	DOMESTIC WATER SUPPLY DOWN TAKE AT 1st TO 14th FLOOR
7	FLUSHING WATER SUPPLY DOWN TAKE AT 16 TO 32 FLOOR
8	FLUSHING WATER SUPPLY DOWN TAKE AT 1 TO 15 FLOOR
9	50ØDOMESTIC WATER SUPPLY O.H TANK FILLING PIPE
10	40ØFLUSHING WATER SUPPLY O.H TANK FILLING PIPE
11	110(OD)PVC RAIN WATER PIPE FOR BALCONY
FT	FLOOR TRAP
FD	FLOOR DRAIN
COP	CLEAN OUT PLUG
FCO	FLOOR CLEAN OUT
D.W.S	DOMESTIC WATER SUPPLY
F.W.S	FLUSHING WATER SUPPLY
	VALVE

PLUMBING NOTES:

* W.C TO VERTICAL SOIL STACK 100Ø SOIL PIPE.
* F.T TO VERTICAL WASTE STACK 100Ø WASTE PIPE.
* FLOOR DRAIN TO FLOOR TRAP 50Ø WASTE PIPE.
* WASH BASIN TO FLOOR TRAP 32Ø WASTE PIPE.
* SINK TO FLOOR TRAP 40Ø WASTE PIPE.

OWNER SIGN

For A & D Estates Pvt. Ltd
Authorised Signatory

ARCHITECT SIGN

Ar. UMMRA GOYAL
CA/2019/114862
H.No. 739/2, Patel Nagar, Gurugram

Clients:

M/S A&D Estates Pvt. Ltd.
Plot No. 77
Sector - 44
Gurugram, Haryana 122003

Project Title :

PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY AREA MEASURING 12.61175 (LICENCE NO. 195 OF 2008 DATED 22.11.2008 GRANTED FOR 11.418 ACRES) AND LICENCE NO. 15 OF 2023 DATED 30.01.2023 GRANTED FOR 1.19375 ACRES (UNDER TOD ZONE) IN SECTOR-83, GURGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY A & D ESTATES PVT. LTD. AND OTHERS.

Drawing Title : SUBMISSION DRAWINGS

TERRACE AND MUMTY FLOOR PLAN

TYPE B - TOWER 6

DDT (HQ) Member BPAC

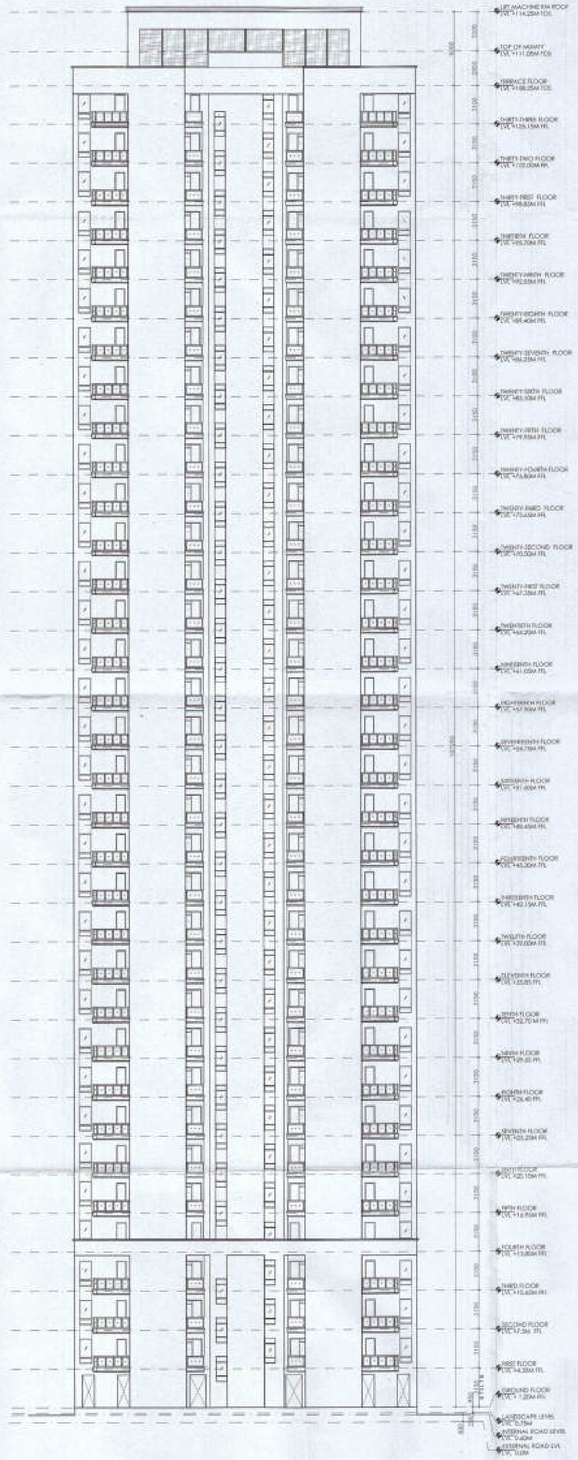
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Date :	FEB-2023	
Drawn By :	P.P	
Checked By :	A.S	
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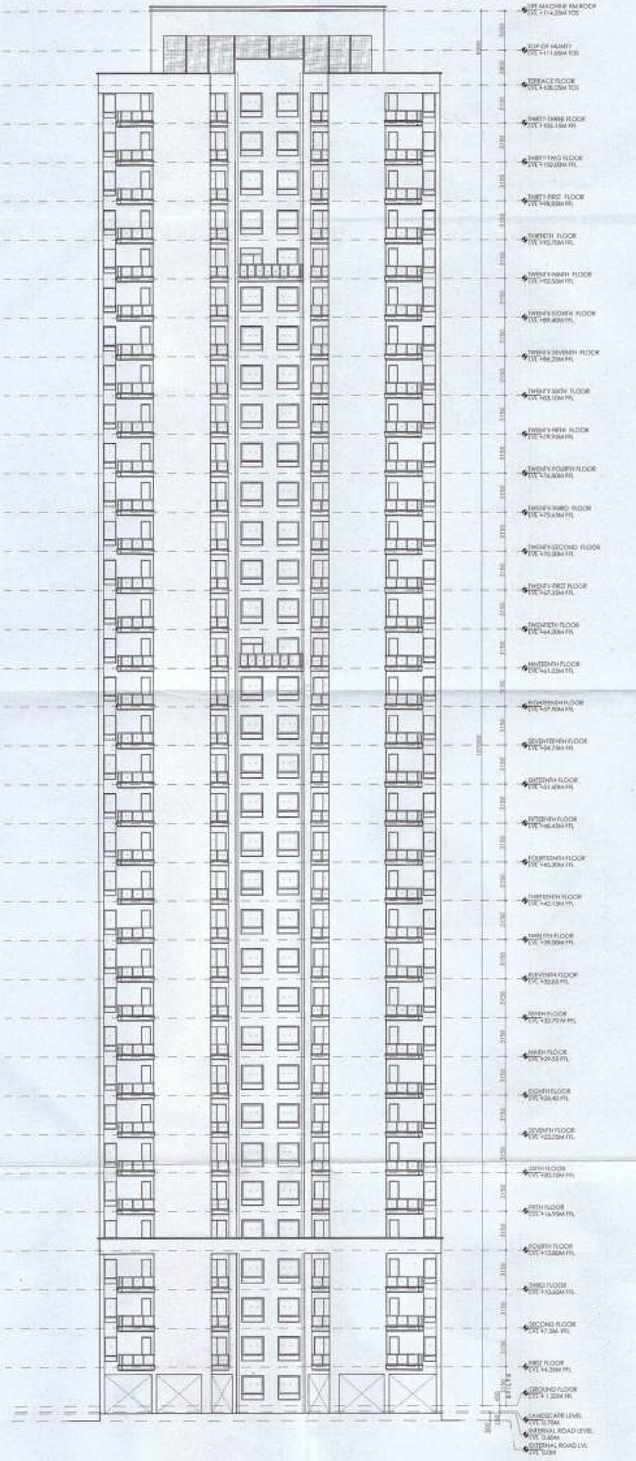
ELEVATION A AND C

SCALE 1:250



ELEVATION B

SCALE 1:250



ELEVATION D

SCALE 1:250

Authority Signatory

D.T.P (HQ) Member B.P.A.C. ATP(HQ)

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

S.T.P (G) Member B.P.A.C

C.P (HQ) Chairman B.P.A.C

(Dinesh Kumar) PA(HQ)

J.D.

B.P.

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

4

NOTES:

1.SPRINKLERS ARE INCORPORATED AS/NBC 2016 VOL.I_CLAUSE 5.1.3(PAGE NO. 67)

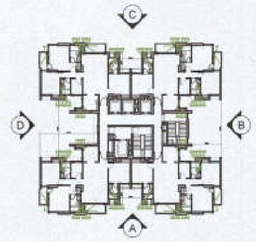
2.COMPARTMENTATION HAS BEEN DONE IN ACCORDANCE TO NBC 2016 VOL.I_PART 4 (FIRESAFETY)_4.5(PAGE 38)

3.STAIRCASE TRAVEL DISTANCE IS ACCORDING TO NBC 2016 VOL.I_PART 4 (FIRESAFETY)_Clause 4.4.2.4.3.1&2_page NO 33 & 34&49

4. OPENABLE PANEL IN GLAZING AFTER EVERY 10M AS PER NBC CLAUSE NO 9.4.10.2

5. ALL BUILDINGS ARE MECHANICALLY VENTILATED AS/NORMS.

6. LIGHT AND VENTILLATION WILL BE PROVIDED MECHANICALLY 100% POWER BACKUP.



3

	LEGEND FOR PLUMBING
①	100Ø SOIL & VENT PIPE
②	100Ø WASTE & VENT PIPE
③	75Ø ANTI-SEPHONIC PIPE
④	DOMESTIC WATER SUPPLY DOWN TAKE AT 29th TO 32th FLOOR
⑤	DOMESTIC WATER SUPPLY DOWN TAKE AT 15th TO 28th FLOOR
⑥	DOMESTIC WATER SUPPLY DOWN TAKE AT 1st TO 14th FLOOR
⑦	FLUSHING WATER SUPPLY DOWN TAKE AT 15 TO 32 FLOOR
⑧	FLUSHING WATER SUPPLY DOWN TAKE AT 1 TO 15 FLOOR
⑨	HYDROMESTIC WATER SUPPLY O.H TANK FILLING PIPE
⑩	40Ø FLUSHING WATER SUPPLY O.H TANK FILLING PIPE
⑪	15Ø(SCH)PVC MAIN WATER PIPE FOR BALCONY
FT	FLOOR TRAP
FD	FLOOR DRAIN
COP	CLEAN OUT PLUG
FCO	FLOOR CLEAN OUT
D.W.S	DOMESTIC WATER SUPPLY
F.W.S	FLUSHING WATER SUPPLY
⋈	VALVE

PLUMBING NOTES:

* W.C TO VERTICAL SOIL STACK 100Ø SOIL PIPE.

* F.T TO VERTICAL WASTE STACK 100Ø WASTE PIPE.

* FLOOR DRAIN TO FLOOR TRAP 50Ø WASTE PIPE.

* WASH BASIN TO FLOOR TRAP 32Ø WASTE PIPE.

* SINK TO FLOOR TRAP 40Ø WASTE PIPE.

2

OWNER SIGN

For A & D Estates Pvt. Ltd.
Authorised Signatory

ARCHITECT SIGN

Ar. [illegible] GOYAL
CA/2019/114862
H.No.730/2, Patel Nagar, Gurg

Clients:

M/S A&D Estates Pvt. Ltd.
Plot No. 77
Sector - 44
Gurugram, Haryana 122003

Project Title :

PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY AREA MEASURING 12.61175 (LICENCE NO. 195 OF 2008 DATED 22.11.2008 GRANTED FOR 11.418 ACRES) AND LICENCE NO. 15 OF 2023 DATED 30.01.2023 GRANTED FOR 1.19375 ACRES (UNDER TOD ZONE) IN SECTOR-83, GURGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY A & D ESTATES PVT. LTD. AND OTHERS.

Drawing Title : SUBMISSION DRAWINGS

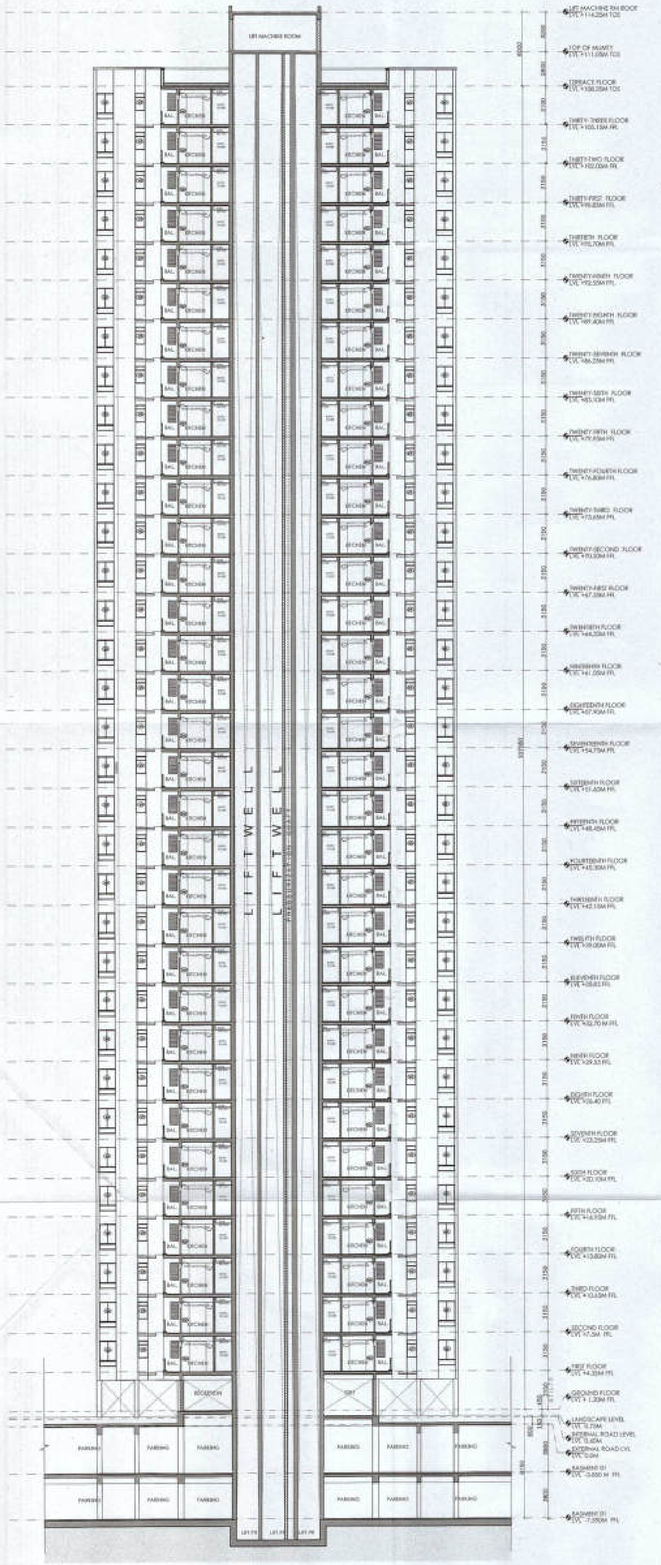
ELEVATIONS

TYPE B - TOWER 6

DDTP (HQ) Member BPAC

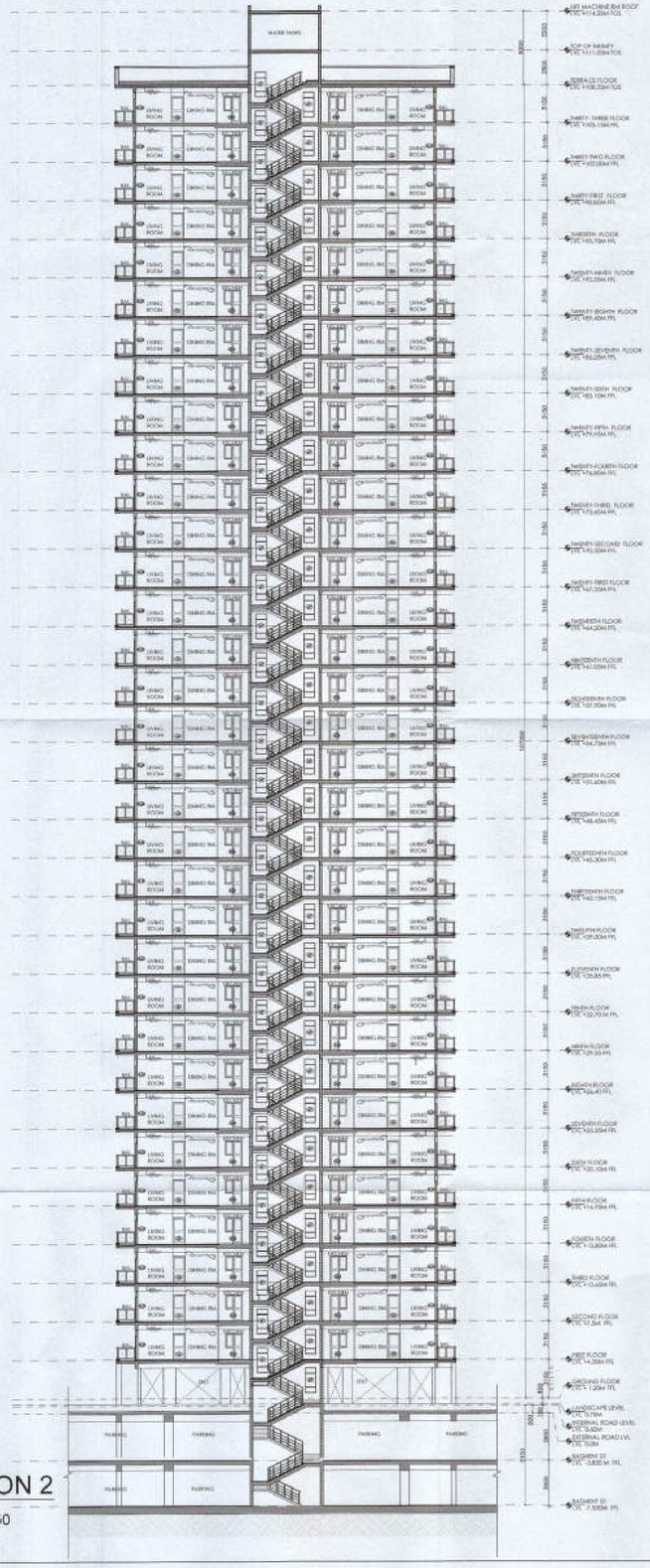
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Date :	FEB-2023	
Drawn By :	P.P	
Checked By :	A.S	
Sheet Size :	A1	



SECTION 1

SCALE 1:250



SECTION 2

SCALE 1:250

Authority Signatory

D.T.P (HQ) Member B.P.A.C.
S.T.P (HQ) Member Secretary B.P.A.C.
S.T.P (G) Member B.P.A.C
Chairman B.P.A.C
ATP(HQ)
(Dinesh Kumar) PA(HQ)
J.D.
P.A.

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

4

NOTES:

1.SPRINKLERS ARE INCORPORATED AS/NBC 2016 VOL.I_CLAUSE 5.1.3(PAGE NO. 57)

2.COMPARTMENTATION HAS BEEN DONE IN ACCORDANCE TO NBC 2016 VOL.I_PART 4 (FIRE&SAFETY)_4.3(PAGE 98)

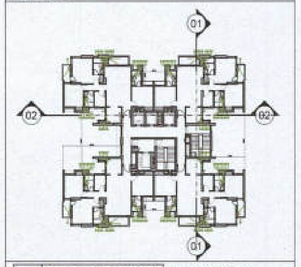
3.STAIRCASE TRAVEL DISTANCE IS ACCORDING TO NBC 2016 VOL.I_PART 4.(FIRE&SAFETY)_Clause-4.4.2.4.3.1&2_page NO 33 & 34&49

4. OPENABLE PANEL IN GLAZING AFTER EVERY 10M AS PER NBC CLAUSE NO 3.4.10.2

5. ALL BUILDINGS ARE MECHANICALLY VENTILATED AS/NORMS.

6. LIGHT AND VENTILLATION WILL BE PROVIDED MECHANICALLY 100% POWER BACKUP.

3



	LEGEND FOR PLUMBING
①	100Ø SOIL & VENT PIPE
②	100Ø WASTE & VENT PIPE
③	75Ø ANTI BYPHONIC PIPE
④	DOMESTIC WATER SUPPLY DOWN TAKE AT 29th TO 32th FLOOR
⑤	DOMESTIC WATER SUPPLY DOWN TAKE AT 15th TO 28th FLOOR
⑥	DOMESTIC WATER SUPPLY DOWN TAKE AT 1st TO 14th FLOOR
⑦	FLUSHING WATER SUPPLY DOWN TAKE AT 15 TO 32 FLOOR
⑧	FLUSHING WATER SUPPLY DOWN TAKE AT 1 TO 15 FLOOR
⑨	RAIN/DOMESTIC WATER SUPPLY O.H TANK FILLING PIPE
⑩	40Ø FLUSHING WATER SUPPLY O.H TANK FILLING PIPE
⑪	110Ø GEOGRAPIC RAIN WATER PIPE FOR BALCONY
FT	FLOOR TRAP
FD	FLOOR DRAIN
COP	CLEAN OUT PLUG
FCO	FLOOR CLEAN OUT
D.W.S	DOMESTIC WATER SUPPLY
F.W.S	FLUSHING WATER SUPPLY
⋈	VALVE

PLUMBING NOTES:

* W.C TO VERTICAL SOIL STACK 100Ø SOIL PIPE.
* F.T TO VERTICAL WASTE STACK 100Ø WASTE PIPE.
* FLOOR DRAIN TO FLOOR TRAP 50Ø WASTE PIPE.
* WASH BASIN TO FLOOR TRAP 32Ø WASTE PIPE.
* SINK TO FLOOR TRAP 40Ø WASTE PIPE.

2

OWNER SIGN

For A & D Estates Pvt. Ltd.
Authorised Signatory

ARCHITECT SIGN

Ar. VINEERA GOYAL
CA/2019/114062
H.No. 73/2, Patel Nagar, Gurgaon

Clients:

M/S A&D Estates Pvt. Ltd.
Plot No. 77
Sector - 44
Gurugram, Haryana 122003

Project Title :

PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY AREA MEASURING 12.61175 (LICENCE NO. 195 OF 2008 DATED 22.11.2008 GRANTED FOR 11.418 ACRES) AND LICENCE NO. 16 OF 2023 DATED 30.01.2023 GRANTED FOR 1.19375 ACRES (UNDER TOD ZONE) IN SECTOR-83, GURGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY A & D ESTATES PVT. LTD. AND OTHERS.

Drawing Title : SUBMISSION DRAWINGS

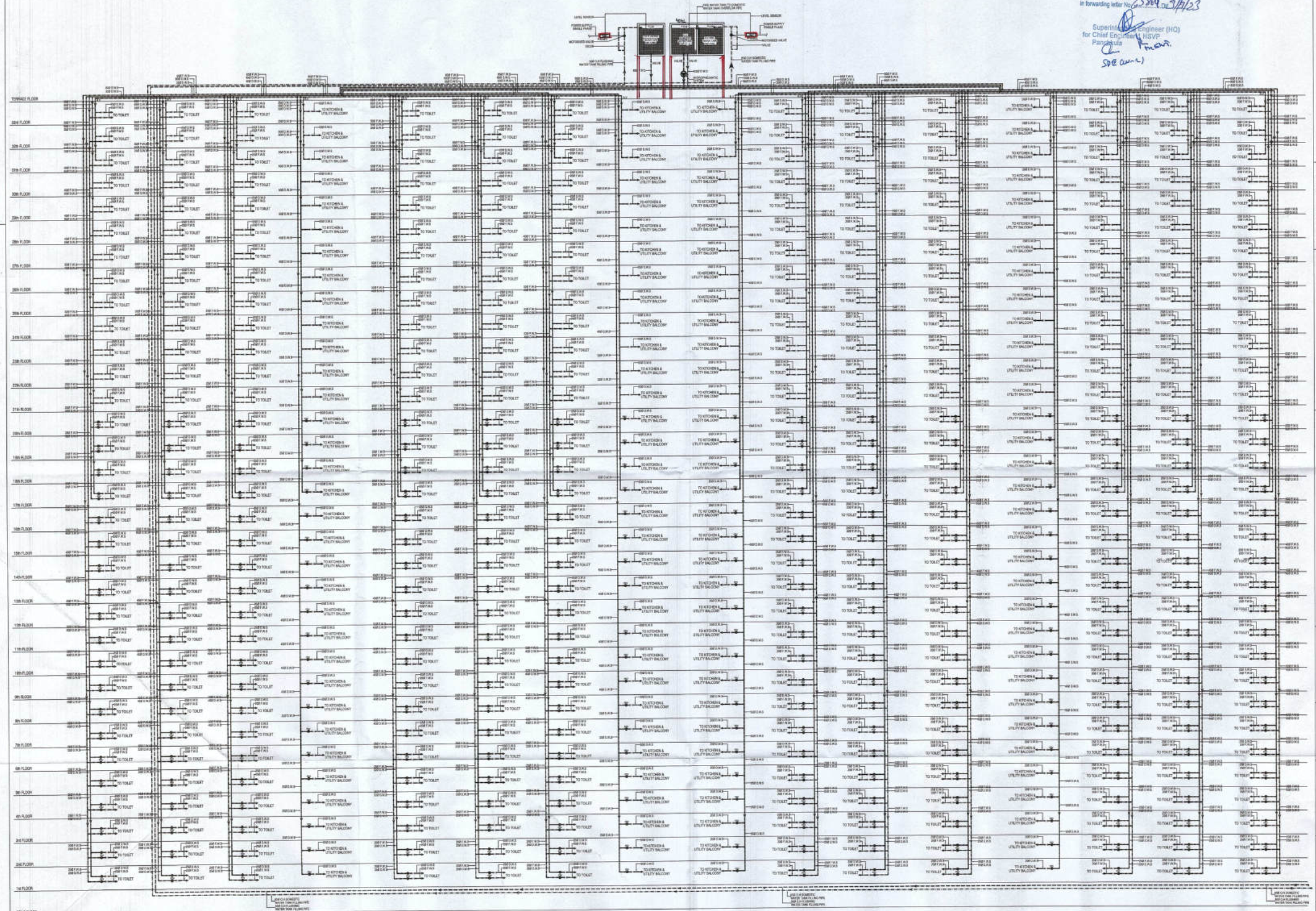
SECTIONS

TYPE B - TOWER 6

DD(HQ) Member BPAC

1

Scale :	1:250	Drawing No : TB02 - A - 08
Date :	FEB-2023	
Drawn By :	P.P	
Checked By :	A.S	
Sheet Size :	A1	



Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 5384 Dt. 31/7/23

Superintending Engineer (HQ)
for Chief Engineer, HSVP
Panchkula

Authority Signatory

ATP (HQ) Member B.P.A.C. | STP (HQ) Member Secretary B.P.A.C. | STP (G) Member B.P.A.C | CTP (Hr) Chairman B.P.A.C

ATP(HQ) (Dinesh Kumar) PA(HQ)

J.D. | P.A. | ATP.

TO BE RELEASED FOR
MEMO NO:
DATED:

DTP(HQ) Member BPAC

NOTES:

1.SPRINKLERS ARE INCORPORATED AS/NBC 2016 VOL.I_CLAUSE 5.1.3(PAGE NO. 57)

2.COMPARTMENTATION HAS BEEN DONE IN ACCORDANCE TO NBC 2016 VOL.I_PART 4 (FIRE&SAFETY)_4.5(PAGE 38)

3.STAIRCASE TRAVEL DISTANCE IS ACCORDING TO NBC 2016 VOL.I_PART 4 (FIRE&SAFETY)_Clause-4.4.2,4.3.1&2_page NO 33 & 34&48

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5. ALL BUILDINGS ARE MECHANICALLY VENTILATED AS/NORMS.

6. LIGHT AND VENTILLATION WILL BE PROVIDED MECHANICALLY 100% POWER BACKUP.

	LEGEND FOR PLUMBING
①	150Ø SOIL & VENT PIPE
②	100Ø WASTE & VENT PIPE
③	75Ø ANTI-SYPHONIC PIPE
④	DOMESTIC WATER SUPPLY DOWN TANK AT 29th TO 32th FLOOR
⑤	DOMESTIC WATER SUPPLY DOWN TANK AT 19th TO 28th FLOOR
⑥	DOMESTIC WATER SUPPLY DOWN TANK AT 1st TO 14th FLOOR
⑦	FLUSHING WATER SUPPLY DOWN TANK AT 16 TO 33 FLOOR
⑧	FLUSHING WATER SUPPLY DOWN TANK AT 1 TO 15 FLOOR
⑨	50ØDOMESTIC WATER SUPPLY O.H TANK FILLING PIPE
⑩	40ØFLUSHING WATER SUPPLY O.H TANK FILLING PIPE
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D.W.S	DOMESTIC WATER SUPPLY
F.W.S	FLUSHING WATER SUPPLY
	VALVE

PLUMBING NOTES:

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* FLOOR DRAIN TO FLOOR TRAP 50Ø WASTE PIPE.
* WASH BASIN TO FLOOR TRAP 32Ø WASTE PIPE.
* SINK TO FLOOR TRAP 40Ø WASTE PIPE.

OWNER SIGN

For A & D Estates Pvt. Ltd.
Authorised Signatory

ARCHITECT SIGN

ANIL KUMAR GOYAL
COA/1994/1146/2
H.No. 1102, Patel Nagar, Gurugram

Clients:

M/S A&D Estates Pvt. Ltd.
Plot No. 77
Sector - 44
Gurugram, Haryana 122003

Project Title :

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Drawing Title : SUBMISSION DRAWINGS

WATER SUPPLY SYSTEM DIAGRAM(PLUMBING)

TOWER_2,3,4,5,6

Scale :		Drawing No : PL_01_A
Date :	FEB-2023	
Drawn By :	P.P	
Checked By :	A.S	
Sheet Size :	A1	