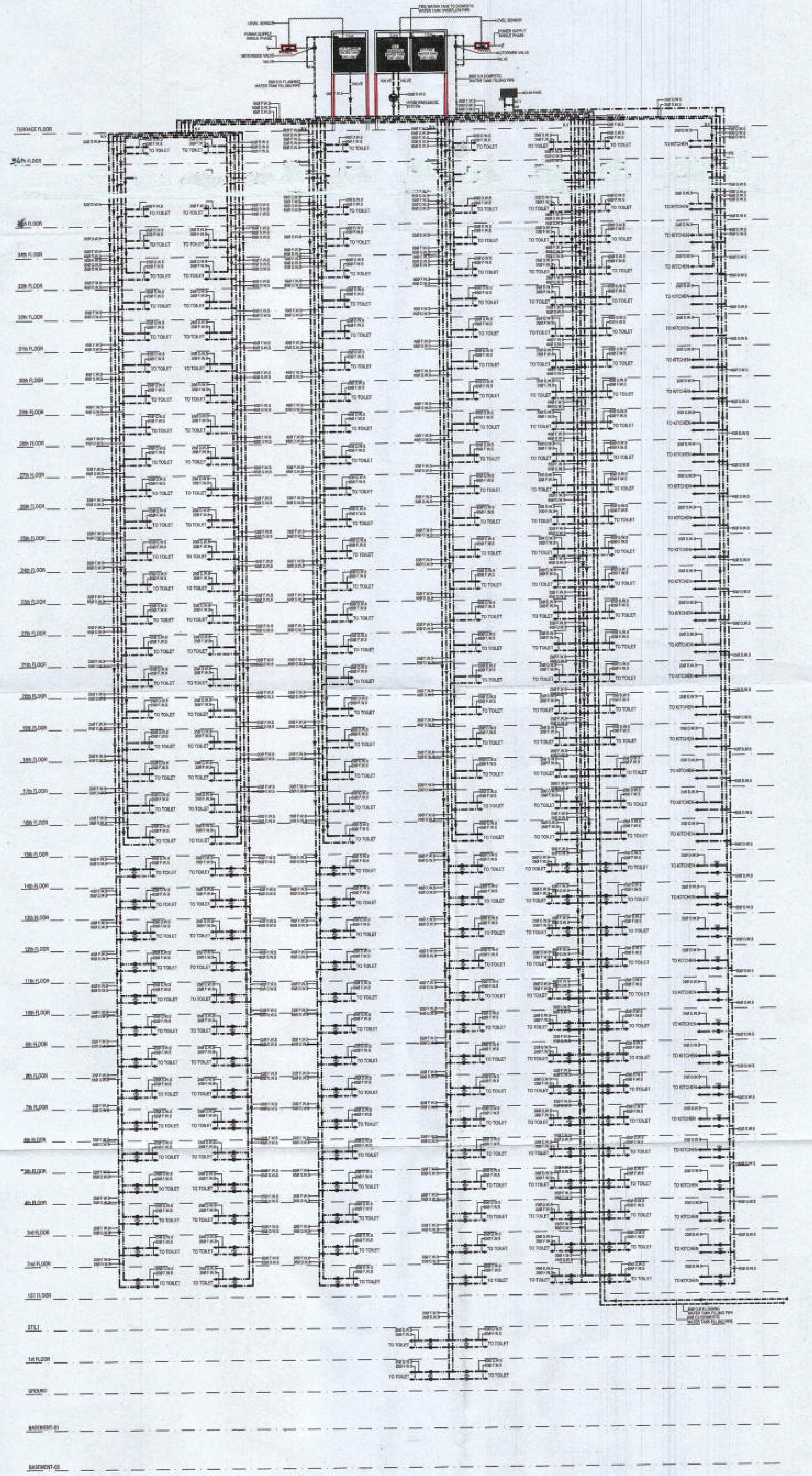


LEGEND FOR PLUMBING	
D.W.S	DOMESTIC WATER SUPPLY
F.W.S	FLUSHING WATER SUPPLY
⋈	VALVE

Authority Signatory

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 65864 Dt. 31/08/23

Superintending Engineer (HQ) for Chief Engineer 1 HSVP Panchkula

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

ATP(HQ)

(Dinesh Kumar) PA(HQ)

S.D. P.A. ATR

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)_4.5(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 VENTILATION WILL BE PROVIDED MECHANICALLY 100% POWER BACKUP.

DD (HQ) Member BPAC

3

LEGEND FOR PLUMBING		PLUMBING NOTES:
①	100Ø SOIL & VENT PIPE	* W.C TO VERTICAL SOIL STACK 100Ø SOIL PIPE.
②	100Ø WASTE & VENT PIPE	
③	75Ø ANTI-SYPHONIC PIPE	* F.T TO VERTICAL WASTE STACK 100Ø WASTE PIPE.
④	DOMESTIC WATER SUPPLY DOWN TAKE AT 29th TO 32th FLOOR	
⑤	DOMESTIC WATER SUPPLY DOWN TAKE AT 15th TO 28th FLOOR	* FLOOR DRAIN TO FLOOR TRAP 50Ø WASTE PIPE.
⑥	DOMESTIC WATER SUPPLY DOWN TAKE AT 1st TO 14th FLOOR	* WASH BASIN TO FLOOR TRAP 32Ø WASTE PIPE.
⑦	FLUSHING WATER SUPPLY DOWN TAKE AT 16 TO 32 FLOOR	
⑧	FLUSHING WATER SUPPLY DOWN TAKE AT 1 TO 15 FLOOR	* SINK TO FLOOR TRAP 40Ø WASTE PIPE.
⑨	50ØDOMESTIC WATER SUPPLY O.H TANK FILLING PIPE	
⑩	40ØFLUSHING WATER SUPPLY O.H TANK FILLING PIPE	
⑪	110ØCOUPVC 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	

2

OWNER SIGN

For A & D Estates Private Limited
Authorized Signatory

ARCHITECT SIGN

Ar. VINEETA GOYAL
CA/2011/...
H.No. 739, ... 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.

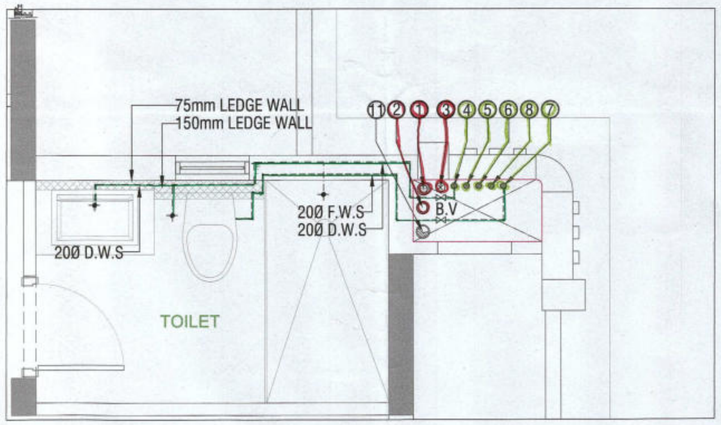
Drawing Title : SUBMISSION DRAWINGS

WATER SUPPLY SYSTEM DIAGRAM(PLUMBING)

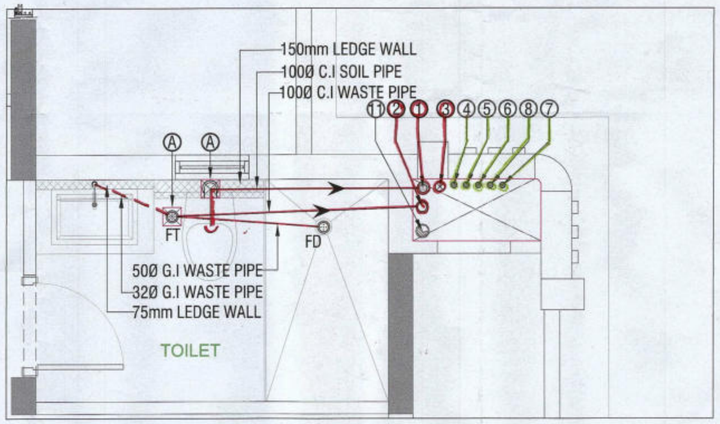
TOWER_1

1

Scale :	NTS	Drawing No : PL-SD-001
Date :	FEB-2023	
Drawn By :	P.P	
Checked By :	A.S	
Sheet Size :	A1	



TYPICAL TOILET DETAIL
WATER SUPPLY LAYOUT PLAN
AT 3rd TO 40th FLOOR LVL.



TYPICAL TOILET DETAIL
DRAINAGE LAYOUT PLAN
AT 3rd TO 40th FLOOR LVL.

LEGEND FOR PLUMBING	
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

	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 38th TO 40th FLOOR
⑤	DOMESTIC WATER SUPPLY DOWN TAKE AT 20th TO 37th FLOOR
⑥	DOMESTIC WATER SUPPLY DOWN TAKE AT GROUND TO 19th FLOOR
⑦	FLUSHING WATER SUPPLY DOWN TAKE AT 20th TO 40th FLOOR
⑧	FLUSHING WATER SUPPLY DOWN TAKE AT GROUND TO 19th FLOOR
⑨	65ØDOMESTIC WATER SUPPLY O.H TANK FILLING PIPE
⑩	50ØFLUSHING WATER SUPPLY O.H TANK FILLING PIPE
⑪	110(OD)uPVC RAIN WATER PIPE
FT	FLOOR TRAP
FD	FLOOR DRAIN
COP	CLEAN OUT PLUG
FCO	FLOOR CLEAN OUT

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 3786 LDW...3/3-23

Superintending Engineer (HQ)
for Chief Engineer
Panchkula

Authority Signatory

S.T.P (HQ) Member B.P.A.C. | S.T.P (HQ) Member Secretary B.P.A.C. | S.T.P (E) 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 T... OFFICE
MEMO NO.:
DATED:

NOTES:
1.SPRINKLERS ARE INCORPORATED AS/NBC 2016 VOL.I_CLAUSE 3.1.3(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	80ØDOMESTIC WATER SUPPLY O.H TANK FILLING PIPE
⑩	40ØFLUSHING WATER SUPPLY O.H TANK FILLING PIPE
⑪	110(OD)uPVC 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 Private Limited
Authorized Signatory

ARCHITECT SIGN
AR.VINEMRA GOYAL
CA/2016/114302
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.

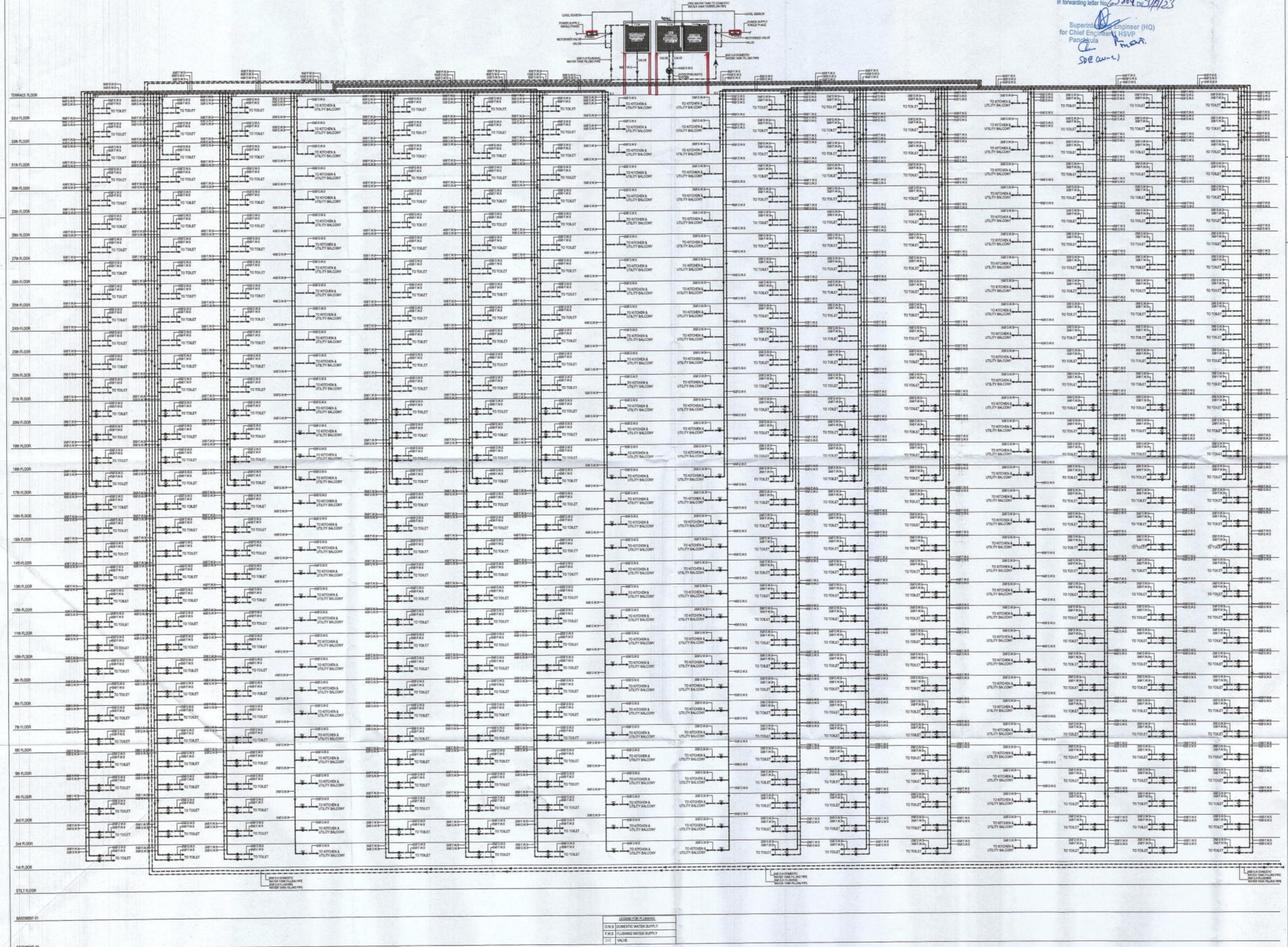
Drawing Title : SUBMISSION DRAWINGS

TOILET DETAIL
TOWER_1

DDT (HQ) Member EPAC

Scale :		Drawing No : PL_02_B
Date :	FEB-2023	
Drawn By :	P.P	
Checked By :	A.S	
Sheet Size :	A1	

4 3 2 1



Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 5384 Dt. 31/1/23

Superintending Engineer (HQ)
for Chief Engineer, HSVP
Panchkula

SDE (W+S)

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 | CTP (Hr) Chairman B.P.A.C

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

J.D. P.A. ATP.

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

4

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DD(HQ) Member BPAC

3

	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)uPVC 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

ANIL GOYAL
CA/1114902
H.No. 7032, 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

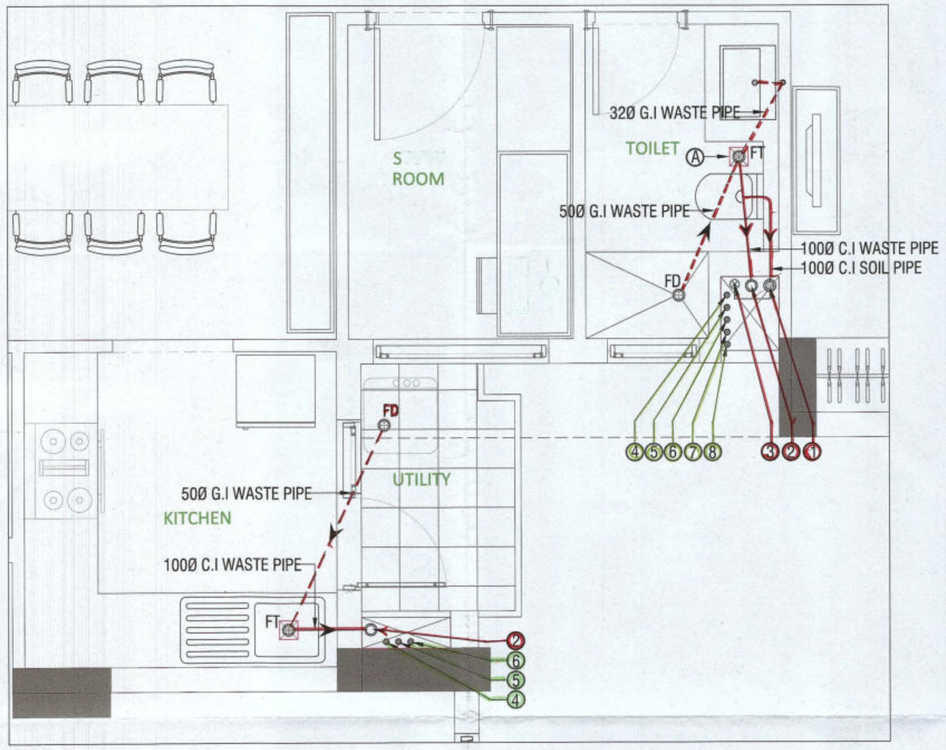
WATER SUPPLY SYSTEM DIAGRAM(PLUMBING)

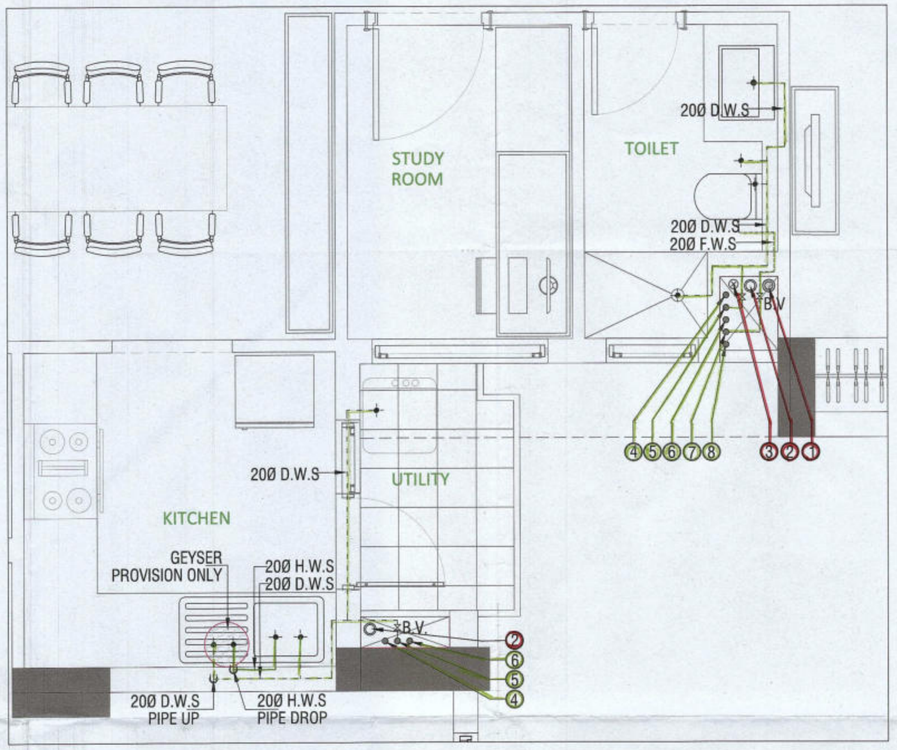
TOWER_2,3,4,5,6

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

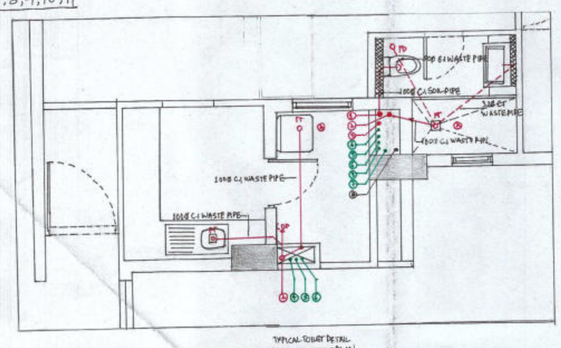
TOWER - 2,3,4,5,6



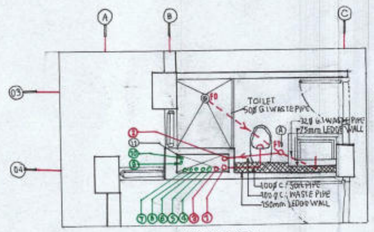


TYPICAL TOILET DETAIL
DRAINAGE LAYOUT PLAN
AT 1st TO 32th FLOOR LVL.

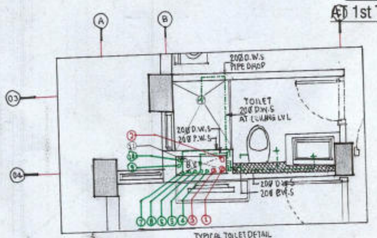
TOWER - 7,8,9,10,11



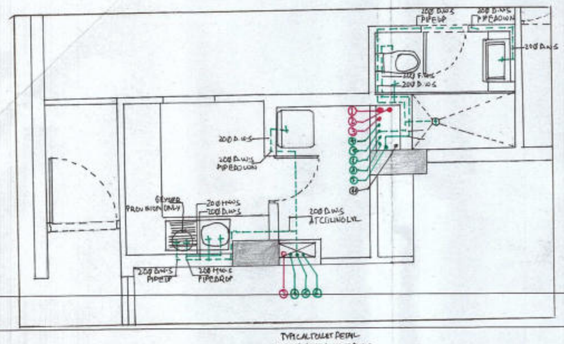
TYPICAL TOILET DETAIL
DRAINAGE LAYOUT PLAN
AT 1st TO 32th FLOOR LVL



TYPICAL TOILET DETAIL
WATER SUPPLY PLAN
AT 1st TO 32th FLOOR LVL.



TYPICAL TOILET DETAIL
WATER SUPPLY LAYOUT PLAN
AT 1st TO 32th FLOOR LVL



TYPICAL TOILET DETAIL
WATER SUPPLY LAYOUT PLAN
AT 1st TO 32th FLOOR LVL

LEGEND FOR PLUMBING	
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

	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	65ØDOMESTIC WATER SUPPLY O.H TANK FILLING PIPE
⑩	50ØFLUSHING WATER SUPPLY O.H TANK FILLING PIPE
⑪	110(OD)uPVC RAIN WATER PIPE
FT	FLOOR TRAP
FD	FLOOR DRAIN
COP	CLEAN OUT PLUG
FCO	FLOOR CLEAN OUT

Authority Signatory

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

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

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

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Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. SDE-V Dt. 31-3-23

Superintending Engineer (HQ) for Chief Engineer 1 HSVP Panchkula

	LEGEND FOR PLUMBING
①	100Ø SOIL & VENT PIPE
②	100Ø WASTE & VENT PIPE
③	75Ø ANTI-SYPHONIC PIPE
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* SINK TO FLOOR TRAP 40Ø WASTE PIPE.

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

ARCHITECT SIGN
VINEMRA GOYAL
CA/2015/11412
H.No. 1302, 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

TOILET DETAIL

TOWER_2,3,4,5,6,7,8,9,10,11

DDT (HQ) Member BPAC

Scale :		Drawing No : PL_01_B
Date :	FEB-2023	
Drawn By :	P.P	
Checked By :	A.S	
Sheet Size :	A1	

4
3
2
1

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 5386 YDN 26-3-23

Superintending Engineer (HQ) for Chief Engineer, HSVP Panchkula

Authority Signatory

DTP (HQ) Member B.P.A.C. | S.T.P (HQ) Member Secretary B.P.A.C. | STP (G) Member B.P.A.C | (Dinesh Kumar) Chairman B.P.A.C

ATP(HQ) | PA(HQ) | J.D.

SANCTIONED

NOTES: TO BE READ WITH THIS OFFICE

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DDT(HQ) Member BPAC

	LEGEND FOR PLUMBING
①	100Ø SOIL & VENT PIPE
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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/2019/11400
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 : DATED :

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.

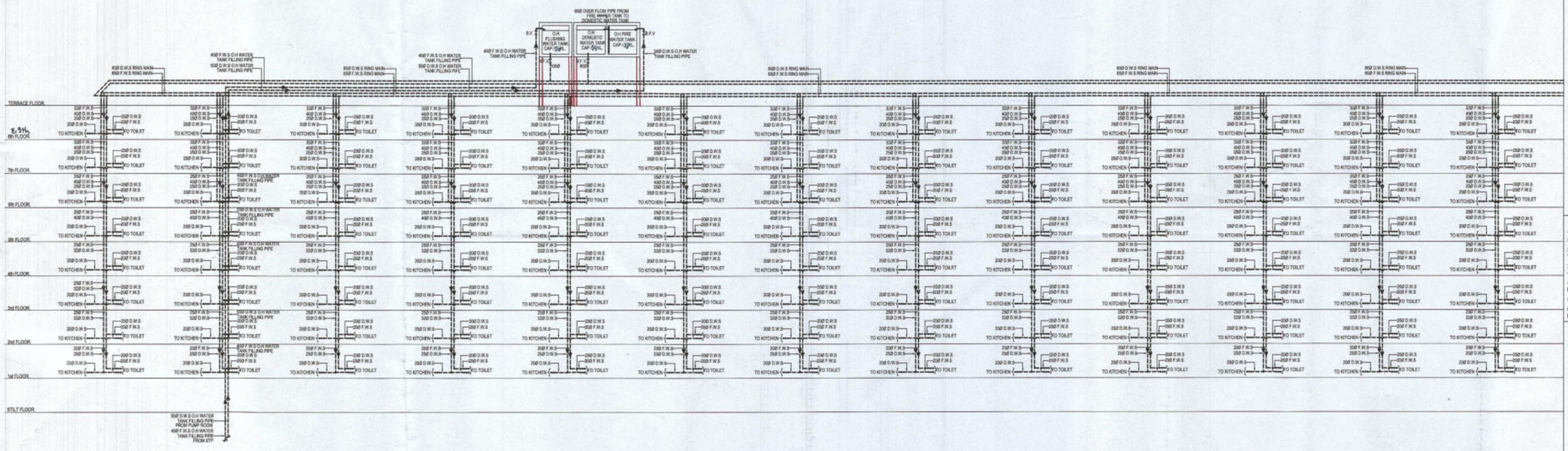
Drawing Title : SUBMISSION DRAWINGS

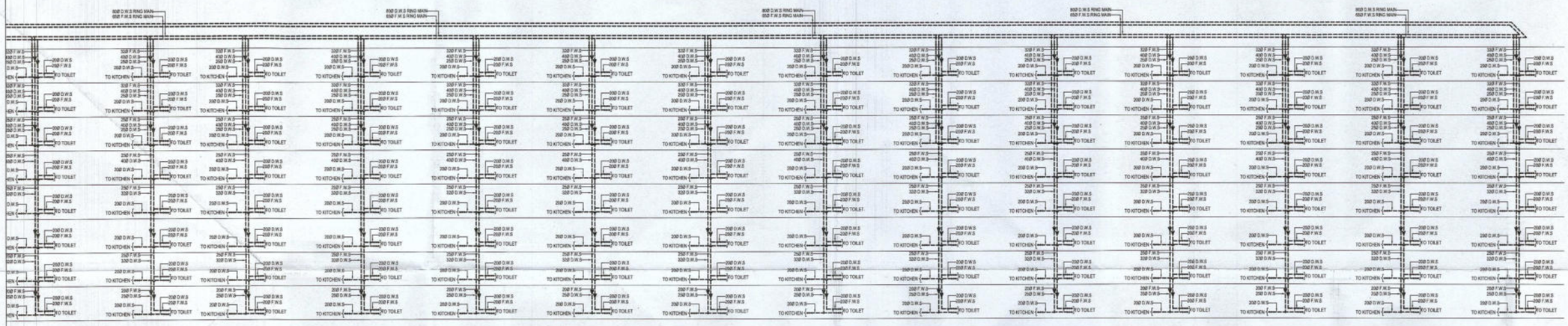
WATER SUPPLY SYSTEM DIAGRAM(PLUMBING)

TOWER_7,8,9,10,11

Scale :		Drawing No : PL_05_A
Date :	FEB-2023	
Drawn By :	P.P	
Checked By :	A.S	
Sheet Size :	A1	

LEGEND FOR PLUMBING	
D.W.S	DOMESTIC WATER SUPPLY
F.W.S	FLUSHING WATER SUPPLY
⋈	VALVE





LEGEND FOR PLUMBING	
D.W.S	DOMESTIC WATER SUPPLY PIPE
F.W.S	FLUSHING WATER SUPPLY PIPE
H.W.S	HOT WATER SUPPLY PIPE
B.F.V	BUTTER FLY VALVE
N.R.V	NON-RETURN VALVE
B.V	BALL VALVE

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 5880 Dt. 21-3-23

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 | (C.E.H.V.P.) 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 PER 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
⑰	110Ø(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. VINEERA GOYAL
CA/2019/114092
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

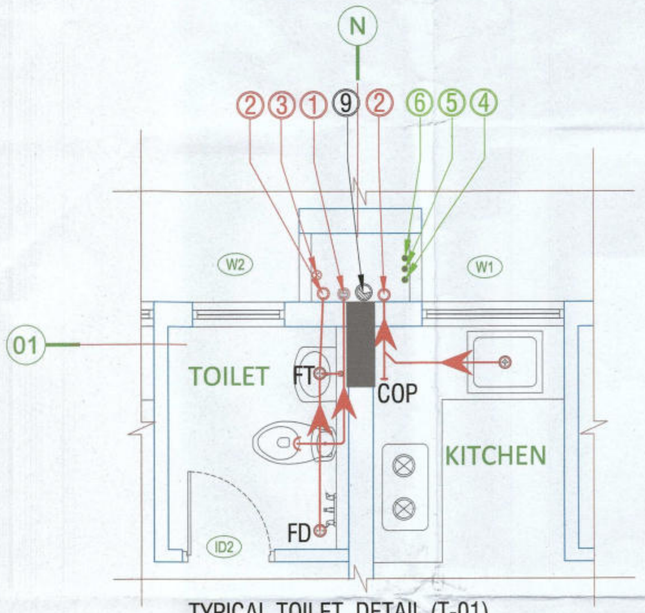
WATER SUPPLY DIAGRAM

EWS

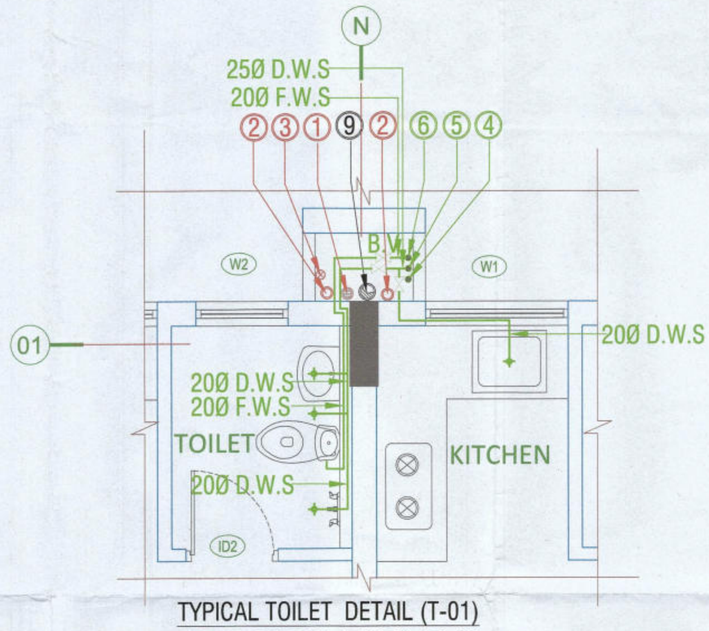
DDT (HQ) Member BPAC

Scale :		Drawing No : PL_03_A
Date :	FEB-2023	
Drawn By :	P.P	
Checked By :	A.S	
Sheet Size :	A1	

4 3 2 1



TYPICAL TOILET DETAIL (T-01)
DRAINAGE LAYOUT PLAN
1ST TO 8TH FLOOR LVL.



TYPICAL TOILET DETAIL (T-01)
WATER SUPPLY LAYOUT PLAN
1ST TO 8TH FLOOR LVL.

	LEGEND FOR PLUMBING
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

	LEGEND FOR PLUMBING
①	100Ø SOIL & VENT PIPE
②	100Ø WASTE & VENT PIPE
③	75Ø ANTI-SYPHONIC PIPE
④	DOMESTIC WATER SUPPLY DOWN TAKE UPPER THREE FLOOR
⑤	DOMESTIC WATER SUPPLY DOWN TAKE
⑥	FLUSHING WATER SUPPLY DOWN TAKE
⑦	40ØFLUSHING WATER SUPPLY O.H TANK FILLING PIPE
⑧	50ØDOMESTIC WATER SUPPLY O.H TANK FILLING PIPE
⑨	110(OD)uPVC RAIN WATER PIPE FOR BALCONY
FT	FLOOR TRAP
FD	FLOOR DRAIN
COP	CLEAN OUT PLUG
FCO	FLOOR CLEAN OUT
GT	GULLY TRAP
C.B	CATCH BASIN
M.H.S	MANHOLE FOR SEWERAGE

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 65284 Dt. 31-7-23
Superintending Engineer (HQ)
for Chief Engineer 1 HSVP
Panchkula

Authority Signatory

S.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 | (Hr) 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. ATP.

4

NOTES:
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3

	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 19 TO 32 FLOOR
⑧	FLUSHING WATER SUPPLY DOWN TAKE AT 1 TO 18 FLOOR
⑨	50ØDOMESTIC WATER SUPPLY O.H TANK FILLING PIPE
⑰	40ØFLUSHING WATER SUPPLY O.H TANK FILLING PIPE
⑰	110(OD)uPVC 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:
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* 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. HEMIKA GOYAL
CA/2019/114682
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 :
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Drawing Title : SUBMISSION DRAWINGS
TOILET DETAIL
EWS
DDT (HQ) Member BPAC

1

Scale :		Drawing No : PL_03_B
Date :	FEB-2023	
Drawn By :	P.P	
Checked By :	A.S	
Sheet Size :	A1	