NOTES:-

1. ALL PIPE DIAMETERS ARE IN MM.
2. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
3. WATER INLETS AND WASTE OUTLETS FROM SANITARYWARE SHALL BE ARRANGED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
4. SOIL WASTE & VENT AND RAIN WATER PIPE WORK:
   a) SOIL, WASTE & VENT PIPE WORK SHALL BE CARRIED OUT IN UPVC PIPES AND FITTINGS CONFORMING TO IS: 13592 - TYPE - B
   b) ALL WASTE PIPE WORK FROM URINALS & WASH BASINS SHALL BE IN CARRIED OUT IN SMALL BORE UPVC PIPES AND FITTINGS OF 6 Kg/CM2 PRESSURE RATING AND CONFORMING TO IS: 4985 OR AS SPECIFIED IN BILL OF QUANTITIES.
   c) RAIN WATER PIPE WORK SHALL BE CARRIED OUT IN UPVC PIPES AND FITTINGS CONFORMING TO IS: 13592 - TYPE - A AND IS: 4985 AS SPECIFIED IN BILL OF QUANTITES.
   d) FLOOR TRAPS:- ALL FLOOR TRAPS SHALL BE FORMED OF 110X110 MM. DIA. 'P' TRAP WITH 110 MM. DIA UPVC PIPE EXTENSION PIECE FOR SIDE INLETS, AS PER STANDARD DETAIL.
   e) DRAIN POINTS:- DRAIN POINT SHALL BE FORMED WITH 110X63 MM. UPVC RECEPTACLE (ALTERNATIVELY 110X93 MM SHALLOW NAHANI TRAP NOT MORE THAN 3.5 INCH HIGH) AND PROVIDED WITH 125 MM DIA C.P. GRATING WITH FRAME.
5. ALL HORIZONTAL SOIL AND WASTE PIPES SHALL BE LAID TO A SLOPE NOT FLATTER THAN 1:50 AND NOT STEEPER THAN 1:10 UNLESS SPECIFIED.
5. WATER SUPPLY PIPE WORK:-
   a) ALL COLD WATER SUPPLY PIPE WORK RUNNING IN TOILETS ARE CPVC PIPES AND FITTING (SDR-11 UP TO 2 INCH DIA.) AND WITH IN SHAFT ARE uPVC SCH - 40 PIPES AND FITTINGS. OR AS SPECIFIED IN BILL OF QUANTITIES.
   b) ALL COLD WATER SUPPLY PIPE WORK RUNNING ON TERRACE SHALL BE CARRIED OUT IN GI (MEDIUM CLASS) PIPES AND FITTING CONFORMING TO RELEVANT IS CODE.
   c) ALL HOT PIPE SUPPLY PIPES WORK RUNNING ON TERRACE, IN SHAFT AND WITH IN TOILETS SHALL BE CARRIED OUT IN CPVC PIPES AND FITTINGS (SDR-11 UP TO 2 INCH DIA).
   d) NO PIPE WORK SHALL BE CONCEALED IN WALLS OR BURIED IN FLOORS WITHOUT BEING SUBJECTED TO WATER TESTING AS PER THE DIRECTION OF THE SITE ENGINEER
   e) INSULATION:- ALL HOT WATER SUPPLY PIPES CONCEALED IN WALLS AND SUSPENDED WITH CEILING SHOULD BE INSULATED WITH 9 MM THICK PREFORMED PIPES SLEEVE OF EXTENDED SYNTHETIC RUBBER POLYMERIC COMPOUND.
   f) ALL WATER SUPPLY CONNECTION TO EACH TOILET SHALL BE TAKEN ABOVE FALSE CEILING LEVEL AND PROVIDED WITH A BALL VALVE DROPS FOR FIXTURES/FAUCETS SHALL BE TAKEN IN VERTICAL CHASES.
   g) PIPES ON TERRACE SHALL BE SUPPORTED ON CONCRETE/BRICK PEDESTALS AT EVERY CHANGE OF DIRECTION AND AT AN INTERVAL OF 1500 MM. ON STRAIGHT RUNS.

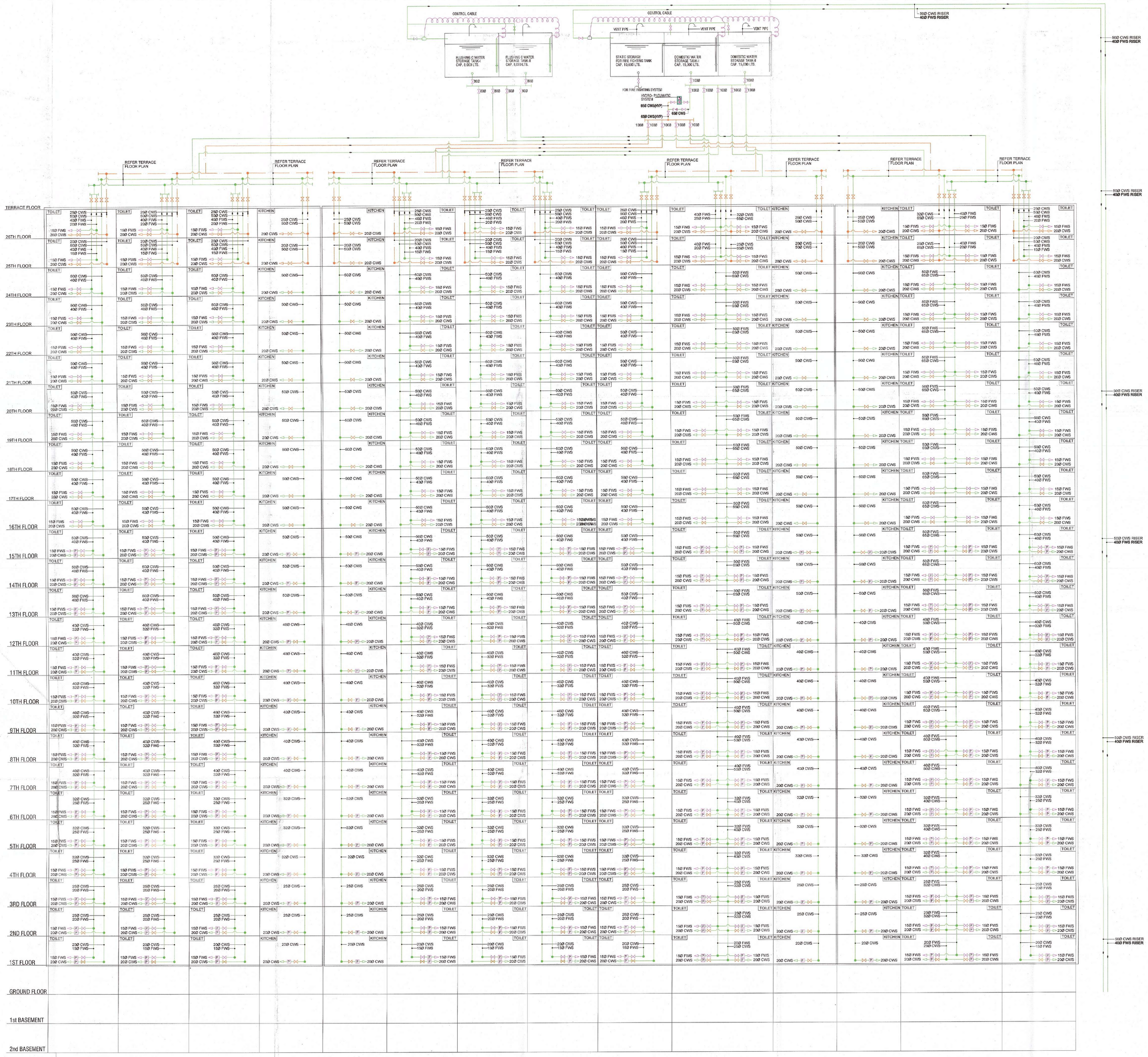
LEGEND

DESCRIPTION	LEGEND
SOIL, WASTE AND VENT PIPE	-①-
WASTE AND VENT PIPE	-②-
VENT PIPE	-③-
RAIN WATER PIPE FOR BALCONY	-④-
RAIN WATER PIPE FOR TERRACE	-⑤-
COLD WATER SUPPLY DROP FROM O.H.T.	-⑥-
FLUSHING WATER SUPPLY DROP FROM O.H.T.	-⑦-
COLD WATER SUPPLY RISER TO O.H.T.	-⑧-
FLUSHING WATER SUPPLY RISER TO O.H.T.	-⑨-
FLOOR TRAP	FT
DRAIN POINT	DP
KHURRA (300X300MM)	KH
SOIL PIPE	
WASTE PIPE	
COLD WATER SUPPLY	CWS
HOT WATER SUPPLY	HWS
FLUSHING WATER SUPPLY	FWS
ISOLATING VALVE	
MANHOLE (900X800 MM)	MH
RAIN WATER COLLECTION CHAMBER	RWCC

SCHEDULE OF PIPES

TAG NO.	DESCRIPTION	DIA (mm) A	DIA (mm) B
1	SOIL,WASTE & VENT PIPE	150	
2	WASTE & VENT PIPE	100	
3	VENT PIPE	100	
4	RAIN WATER PIPE FOR BALCONY	100	
5	RAIN WATER PIPE FOR TERRACE	100	150
6	CWS DROP FROM OHT	*	
7	FWS DROP FROM OHT	*	
8	COLD WATER RISER TO OHT	*	
9	FLUSHING WATER RISER TO OHT	*	

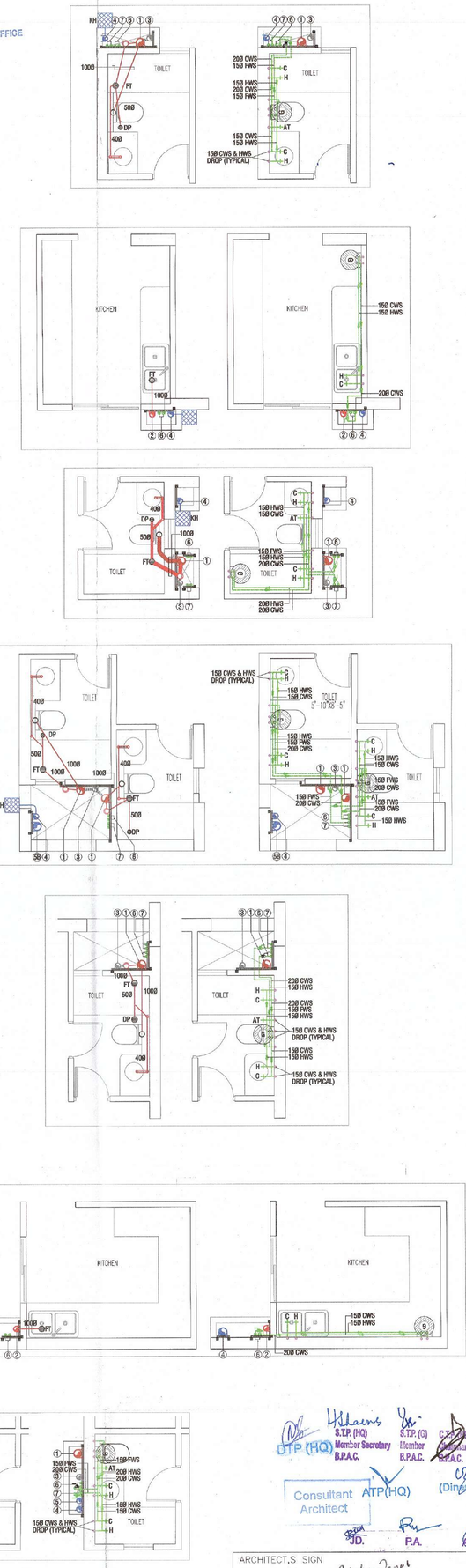
*AS PER WATER SUPPLY DISTRIBUTION DIAGRAM.



LEGEND

1. COLD WATER SUPPLY LINE	CWS
2. FLUSHING WATER SUPPLY LINE	FWS
3. ISOLATING VALVE	
4. PRESSURE REDUCING VALVE	P
5. CONTROL CABLE	
6. SOLENOID VALVE	
7. LEVEL SENSOR	

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



DTP (HQ) Member Secretary B.P.A.C.
S.T.P.(HQ) Member B.P.A.C.
S.T.P.(C) Member B.P.A.C.
Consultant Architect
ATP(HQ)
(Dinesh Kumar) PA(HQ)
J.D.
P.A.
A.T.P.

Checked and found ok for Public Health (internal) service only subject to comments in in forwarding letter No. 33817 Dt. 13/02/2024

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

DDTP(HQ) Member BPAC

ARCHITECT'S SIGN
BHUPENDERA KUMAR
ARCHITECT
CA/2004/33978

CLIENT'S SIGN
For ADORE PROPMART LLP
Authorised Signatory

PROJECT
APPROVAL OF BUILDING PLANS OF GROUP HOUSING COLONY AN AREA MEASURING 9.2453 ACRES (LICENSE NO. 264 OF 2023 DATED 19-12-2023) IN SECTOR-77, GURUGRAM BEING DEVELOPED BY ADORE PROPMART LLP.

BUILDING NO.
TOWER T1 & T2

SHEET TITLE
WATER SUPPLY DISTRIBUTION DIAGRAM (TOWER-T1 & T2)

DEALT S.K.	SCALE 1:100	JOB NO
CHECKED B.K.	DATE	DWG. NO GH-SD- 08

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