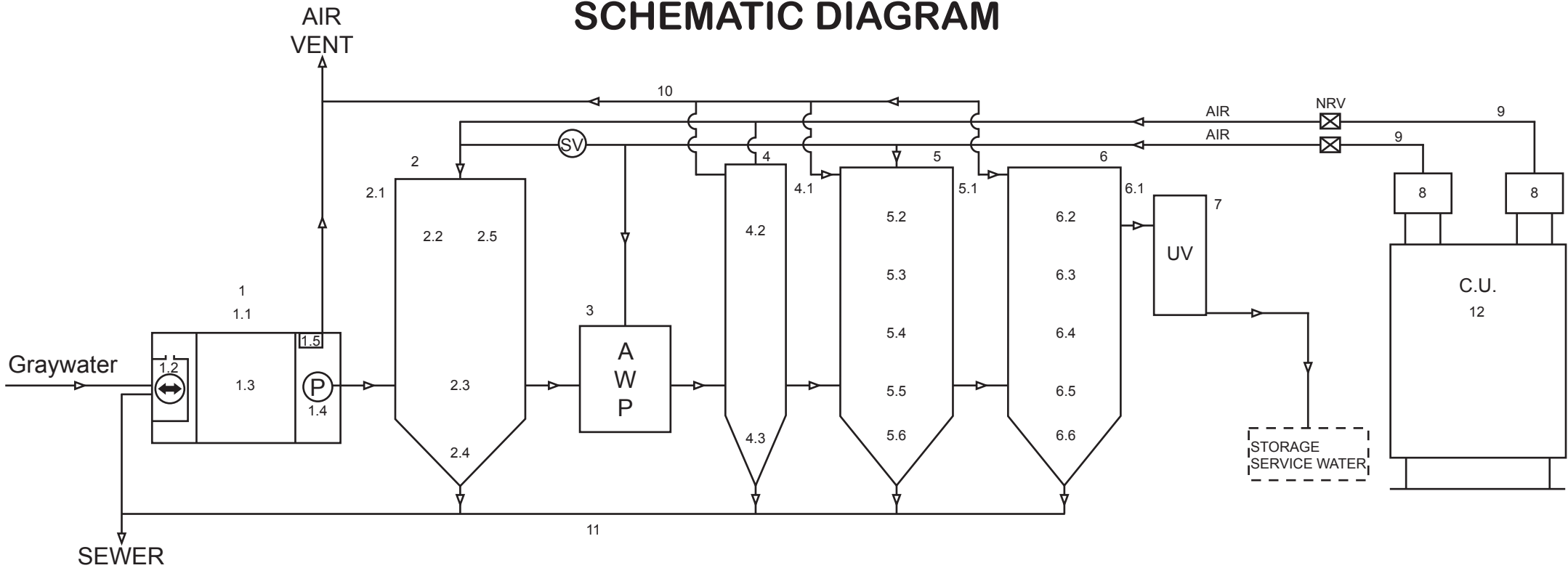


# SCHEMATIC DIAGRAM



## Aqua2use GWTS-1200 Equipment List - see schematic diagram

1	Aqua2use GWDD	5.2	Fixed Skimmer
1.1	A2U GWDD Tank	5.3	Matala progressive filter media
1.2	Diverter basket with 3-way valve and overflow	5.4	Aeration base
1.3	Matala progressive filter media	5.5	Rotational Air Spitter
1.4	Submersible pump	5.6	Purge cone + Air Water Lift
1.5	EPC-Electronic pump control + float switches	6	Aqua2use Biochamber 2
2	Buffer and active sludge process tank	6.1	Conical Tank
2.1	Conical Tank	6.2	Fixed Skimmer
2.2	Travelling Skimmer	6.3	Matala progressive filter media
2.3	Aeration base	6.4	Aeration base
2.4	Purge cone + Air Water Lift	6.5	Rotational Air Spitter
2.5	Level controls	6.6	Purge cone + Air Water Lift
3	Air Water Dosing Pump	7	UV Disinfection
4	Sedimentation Tank	8	Hakko 40 Membrane blowers-2 pcs
4.1	Conical Tank	9	Aeration system
4.2	Particle separator	9.1	Aeration ducts + Non-return-valves and multiple fittings
4.3	Purge cone + Air Water Lift	10	Air venting duct + fittings
5	Aqua2use Biochamber 1	11	Drainage and overflow duct + fittings
5.1	Conical Tank	12	Control Unit with PCB, electricals, solenoids, pressure controls, alarms etc...