



## Combined System: Non pressurised Rainwater, Greywater & Active Attenuation

The UK Market Leaders For Water Reuse

T: 01636 815 254

www.stormsaver.com

## Stormsaver Combined system: Non Pressurised Rainwater, Greywater & Active Attenuation

- 1. Rainwater is collected from roof area
- 2. Rainwater enters drainage through sealed gullies
- 3. High-level rainwater diverter valve
- 4. Rainwater passes through pre-tank filter
- 5. Inlet calmer
- 6. Overflow from rainwater storage tank with NRV
- 7. Active attenuation level sensor
- 8. Sump pit and submersible pump
- 9. Active attenuation external booster set to high level drainage
- 10. Storm drain manhole
- 11. Rainwater external booster set
- 12. Greywater is collected from sources, including (but not limited
- to) hand-wash basins and showers
- 13. Greywater passes through pre-tank filter
- 14. Ultra-filtration membranes
- **15.** Aeration blowers
- 16. Greywater storage tanks
- 17. Greywater control panel
- **18.** Greywater external booster set
- **19.** Mains cold water supply (top up)
- 20. Combined Rainwater and Greywater header tank
- 21. Overflow connection to drain
- 22. Stormsaver Standard control panel
- 23. Optional BMS (by others)
- 24. Local power supply
- 25. Combined external booster set
- 26. Optional micron filtration
- 27. Optional UV disinfection unit
- 28. Active attenuation control panel
- 29. Active attenuation external gsm aerial
- **30.** Points of use

## Disclaimer

This schematic is to be used as a general overview of a typical Stormsaver Water Reuse System layout. It is not site specific and should not be relied upon for technical submittal or installation guidance.

## **Water Reuse Specialists**

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