**Scheme 1:** Sealed primary and open vented secondary system with plate heat exchanger separation.

- **Chesil pressurisation unit**
- **Anti-gravity loop**
- **Burstock expansion vessel**
- **Quick fill**
- **Water meter**
- **Mains cold water**
- **Condensate discharge minimum 5 degrees descent to drain**
- **Boiler 1**
- **Boiler 2**
- **Boiler 3**
- **Air separator**
- **Common flow sensor**
- **Primary pump**
- **Clenston air & dirt separator**
- **Strainer**
- **Secondary return**
- **Secondary flow**
- **Plate heat exchanger**

**Key:** SRV Safety Relief Valve

**Note:** These schematics have been provided for reference only.