

INFORMATION FOR WATER SUPPLIERS, CARAVAN AND CAMPING SITE OPERATORS
INSTALLATION OF TYPE DC ARRANGEMENTS AT DRINKING WATER, WASTE WATER DISPOSAL AND CHEMICAL EMPTYING POINTS



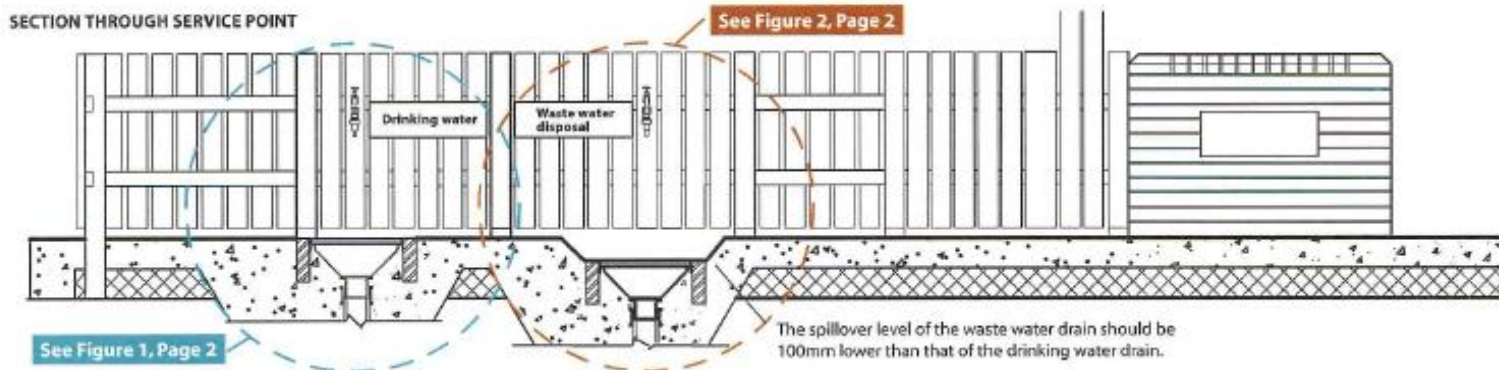
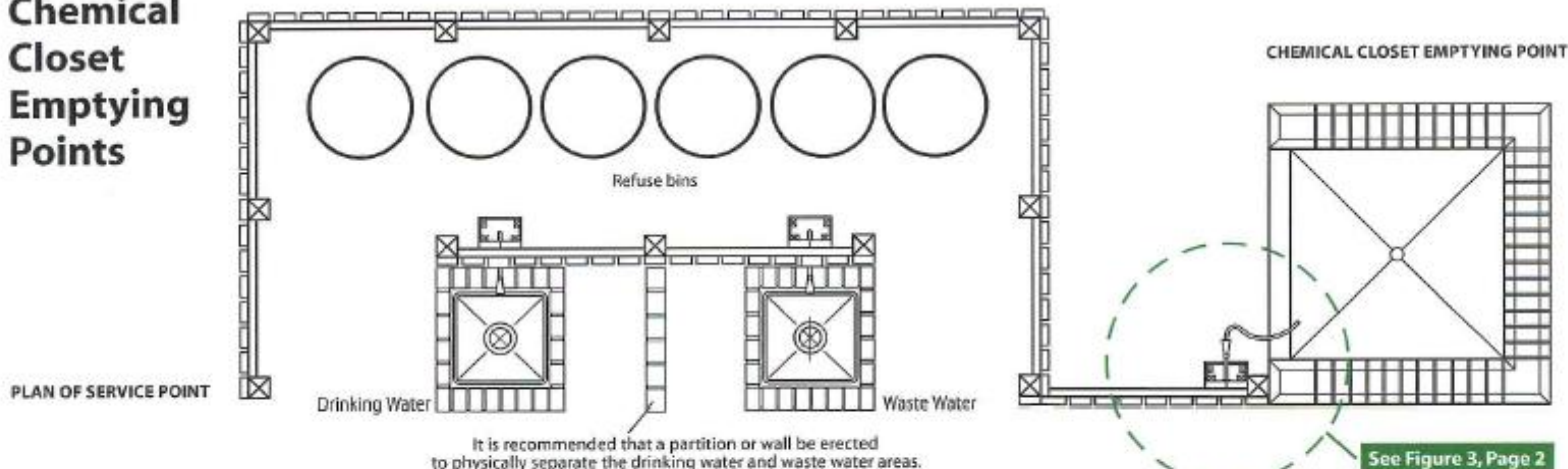
Drinking Water, Waste Water and Chemical Closet Emptying Points

Waste water and chemical closet emptying points are classified as fluid category 5 (FC5) risks requiring fluid category 5 backflow protection.

A Type DC arrangement offers protection against back siphonage of a fluid category 5 fluid and can be installed as an alternative to supplying taps from a storage cistern with an air gap, the usual method of protection.

To be accepted as a Type DC arrangement, a DC device must be installed with a hose pipe with at least 150mm between the device and the outlet or spillover level and without any form of restriction at the outlet, such as a spray or nozzle.

Please be aware that installing a DC device reduces water pressure, which makes it unsuitable where a strong jet of water is required. The use of a self-closing tap may save water.



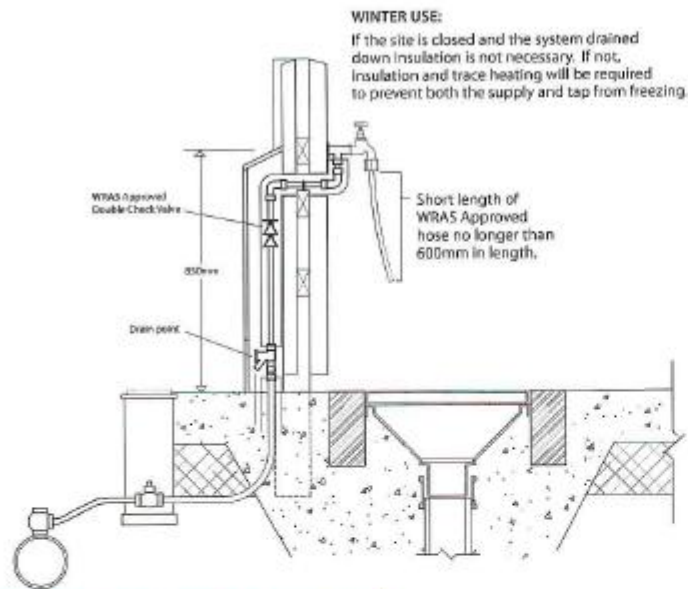


Fig 1. SECTION THROUGH DRINKING WATER GULLY

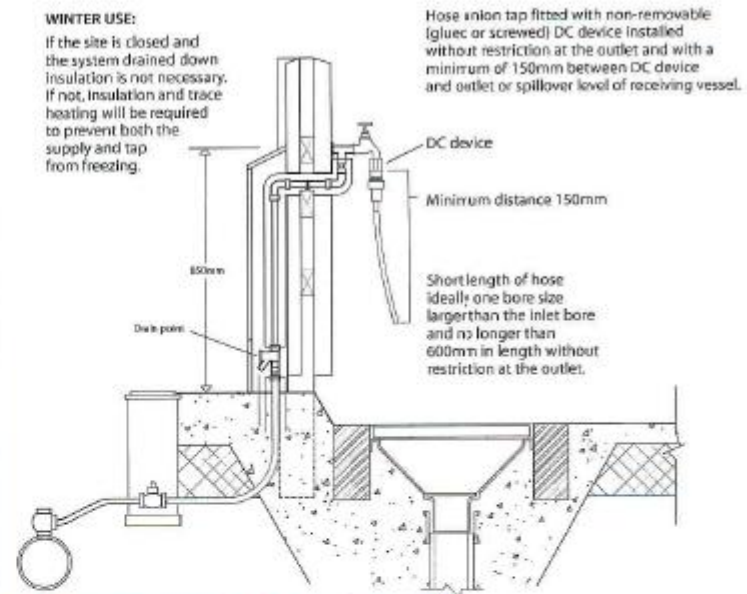


Fig 2. SECTION THROUGH WASTE WATER DISPOSAL GULLY

Fig 3. SECTION THROUGH CHEMICAL CLOSET EMPTYING POINT

