

***REVISIONS TO DS63 WATER RETICULATION DESIGN STANDARD***

The major changes are listed below:

- Added text to make clear that unusual scenarios may require application of other Water Corporation Design Standard principles (CI 2.2.1);
- Figure 1.2 updated;
- Added requirement to valve each end of inaccessible pipe sections to aid with future O&M (CI 2.2.1.5);
- Trenchless design requirements updated (CI 2.2.1.8);
- Table 3.1 updated to clarify that PE is not to be used under roads and rail unless HDD installation method is used;
- Clarified that all mains and service connections must be pressure tested and disinfected (CI 4.4.7.5);
- Highlighted that hot-tapping will compromise asset longevity (CL 5.2.2.)

This Update Bulletin is a summary only of major changes to DS63 and is not a substitute for the Standard. The reader shall refer to DS63 for a full account of changes made.

The DS633 drawing set has also been updated. As part of this, Water Corporation will be transitioning to using copper alloy tees for dual main services (Item 5 as shown on drawings BD62-8-8 and BD62-8-10). Polypropylene tees as shown on the previous revision of drawings will continue to be acceptable until end of March 2024, but will not be acceptable for works with start-up meetings commencing 01 April 2024 or later. Other minor changes to several drawings listed below have been made:

- AQ71-1-2- revision G
- BD22-5-8 – revision F
- BD62-1-1 – revision H
- BD62-2-3 – revision G
- BD62-2-4 – revision G
- BD62-2-5 – revision F
- BD62-2-6 – revision H
- BD62-2-9 – revision D
- BD62-8-8 – revision J
- BD62-8-10 – revision Q

Enquiries regarding the above revisions can be directed to  
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