Standards Alert

Updated water and wastewater DTC drawings are now available.

Updated versions of the following DTC drawings sets have been published:

- Water series
- Wastewater series

These DTC drawings provide solutions that are deemed to comply with Sydney Water's specifications for a range of common water and wastewater assets.

Why have the drawings been updated?

These DTC drawing sets were both updated last year, however external users identified issues with two drawings after publication. These issues have been addressed in this minor update.

What has changed from the previous version?

The changes from the previous version are:

- Corrections to soil types in the table on DTC-1115

- Significant amendments to reinforcement detailing for precast concrete MH roof slabs on DTC-2223 to address issues with bar congestion and clashes

How do these changes impact users and what are the key benefits?

These changes address issues identified by external users of the DTC drawings and the benefits include improved accuracy and useability of the DTC designs.

When do these changes become effective?

These changes become effective immediately. The previous version of DTC-1115 contained errors and must no longer be used. The previous version of DTC-2223 was not workable and could not have been used.

However, for projects where the detailed design had commenced prior to the previous water and wastewater

DTC update, the previous revisions of the DTC drawings (prior to that update) may be used. For more information on the previous update, refer to the publication email from Dan Leong-Scott on 22/10/2024 titled *Water and Wastewater DTC update*.

Where can I find the new versions?

- iConnect (for SW staff)
  - Water
  - Wastewater

- SWDelivery Portal (for SW contractors)
  - Water
  - Wastewater

- Sydney Water website (for external users)
  - Water
  - Wastewater

How can I provide feedback?

If you have any feedback on these specifications, please contact standards@sydneywater.com.au.