



Notes

Water -W-W-W-W-  
 Communications -C-C-C-C-  
 Sewer -S-S-S-S-

Water Main:

Material AC  
 Asset Id 2051923  
 Owner Unitywater  
 DMA Zone DBAY  
 Type Reticulation Main  
 Nominal Diameter 100 mm

Sewer Pressure Main:

Asset Id 2628315  
 Owner Unitywater  
 Type Rising Main  
 Material Iron, Ductile  
 Nominal Diameter 450 mm

Heights (GDA2020 MGA Zone 56 (EPSG:7856)), marked in magenta, give surface levels (AHD) across the site. Surface Levels (SL) and Crown Levels (CR) are marked on the asset alignments where the potholes were dug, with various spot heights also shown around the site.

Service Location and Risk Statement

Location work was conducted using electronic locating equipment. Note: Measurements referencing a boundary fence may not align with a surveyed boundary and should be verified before use. Vacuum excavation and formal land surveys may be required for detailed planning.

By engaging Orbital's services and using this information, you acknowledge and accept the conditions outlined here and in Orbital's Terms and Conditions (available upon request).

Orbital employs advanced locating technologies and adheres to the Australian Standard AS 5488 Classification of Subsurface Utility Information (SUI). Under QL-B standards, accuracy is ±500mm vertically and ±300mm horizontally. However, due to inherent limitations in electronic locating technology and possible overlapping or deeply buried utilities, not all services may be detected.

QL-B Limitations:

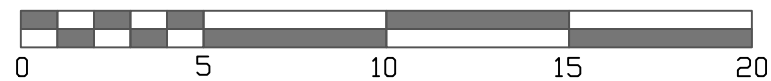
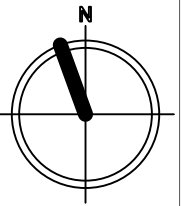
Electronic methods provide approximate locations. Exact location and depth (QL-A) require non-destructive methods such as vacuum excavation or potholing.

While Orbital strives for accuracy, clients must understand the risks of undetected services and take responsibility for proceeding with informed decisions. This work represented here was not produced by a registered surveyor and is supplied in this format for clarity and convenience, as it pertains to underground assets and the related surface features.

Client Responsibilities:

Follow the Best Practice Guide for Preventing Damage to Underground Services (available online).  
 Ensure valid Before You Dig Australia (BYDA) plans are on-site during ground-breaking activities.  
 Contact non-BYDA asset owners directly for plans if required.  
 Validate all critical services through potholing, as recommended and often required by asset owners.

Orbital does not perform potholing but can refer you to qualified providers. Service location is part of risk management, and ultimate responsibility lies with you, the client, to ensure safe and compliant work.



Drawing title: Underground Asset Location  
 Drawing number: 0781  
 Revision: 1 Revision date: .09/02/26

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