

Accuracy of plans not to be assumed – see Clause 4.
Plans not for conveyancing purposes.



ATTENTION

The accompanying plan(s) in relation to Sydney Water's pipelines are forwarded in response to your recent Dial Before You Dig inquiry. Please note the following important information and bases upon which the plan(s) are issued:

1. The accompanying plans have been generated by an automated system. The plans should cover the area highlighted in the "Locality Indication Only" window on your Caller Confirmation. It is that defined area which is used to automatically generate the plans and not UBD or address information or any free text information provided to Dial Before You Dig. It is important, therefore, that you be accurate in defining your dig site when you lodge your enquiry with Dial Before You Dig. It is the enquirer's responsibility to resubmit the enquiry to Dial Before You Dig if the information supplied does not match the proposed dig site.
2. Plans indicate the general position of Sydney Water's pipelines and associated structures and fittings ("pipelines") **at the time of their construction**. Sydney Water does NOT guarantee that all its existing pipelines are shown on the plans (Particular care should be exercised in newer developments as pipeline details may not yet have been supplied to Sydney Water). Plans have NOT necessarily been adjusted to reflect any subsequent changes to surface levels, road alignments, fences, buildings and the like. Pipeline locations are approximate and, accordingly, the plans are NOT suitable for scaling purposes.
3. Plans do NOT show locations of property services (often called house service lines) belonging to and/or serving individual customers, and which are usually connected to Sydney Water's pipelines.
4. The plans have been prepared and are only intended for Sydney Water's own use. Sydney Water does not supply the plans on a commercial basis because it cannot and will not warrant their accuracy or completeness. It supplies them free of charge only with a view to reducing the very real risk of inadvertent damage being caused to its pipelines. Accordingly, Sydney Water accepts no liability for any inaccuracies in the information or lack of information on the plans.
5. To determine their precise location, Sydney Water's pipelines MUST first be exposed by pot-holing using hand-held tools or vacuum techniques i.e. **before** any mechanical means of excavation are employed.
6. Asbestos cement pipelines may form part of Sydney Water's water and sewerage reticulation systems and, if damaged, can pose a risk to health.
7. Persons excavating in the vicinity of Sydney Water's pipelines MUST exercise care and suitably protect Sydney Water's pipelines. Protection may include timbering, sheet piling, support and/or bracing or toming to prevent movement.
8. Any movement in a pipeline could result in joint failure, flooding and death or injury to persons (in addition to damaged assets). The protection of Sydney Water's pipelines benefits the safety of workers.
9. Constructors are legally responsible for any damage and financial loss resulting from their interfering with Sydney Water's pipelines. In an emergency, call 13 20 90 (24 hours, 7 days).
10. Minimum clearances MUST be maintained between Sydney Water's pipelines and underground services belonging to other parties.
11. Plans MUST be approved by Sydney Water (usually signified by stamping) prior to landscaping and/or building over or adjacent to any Sydney Water asset.
12. Backfilling of excavation work in the immediate vicinity of Sydney Water's pipelines MUST comply with Sydney Water's standards.

Further information and guidance is available on Sydney Water's website at www.sydneywater.com.au / *Building Developing and Plumbing* where the following documents can be found under *Dial Before You Dig*:

- Avoid Damaging Water and Sewer Pipelines
- Water Main Symbols
- Sewer Symbols
- Depths of Mains
- Guidelines for Building Over/Adjacent to Sydney Water Assets
- Clearances Between Underground Services

or call 13 20 92 for Customer Enquiries.

NOTE:

If you lodged your enquiry via telephone or facsimile, be aware that on-line enquiries 24 hours per day 7 days per week to www.dialbeforeyoudig.com.au will enable you to receive colour plans in .pdf format 24/7 via email.

If you have any questions concerning DBYD requests, call (02) 9350 6744 Monday to Friday, between 8 am and 4 pm.

NOTICE: This communication is confidential. If you are not the nominated recipient, please destroy all copies immediately. Sydney Water Corporation prohibits unauthorised copying and/or distribution of this communication.

Hydra Legend

Sewer

| | |
|--|--|
| Sewer Main (with flow arrow & size type annotation) | |
| Disused Main | |
| Pressure Main (Rising Main) | |
| Maintenance Hole with upstream depth to invert | |
| Terminal Maintenance Shaft | |
| Maintenance Shaft | |
| Maintenance Hole with Overflow Weir | |
| Rodding Point | |
| Ventshaft INDUCT | |
| Ventshaft EDUCT | |
| Vertical | |
| Lamphole | |
| Property Connection Point (with chainage to downstream MH) | |
| Concrete Encased Section | |
| Sewer Rehabilitation | |
| Pumping Station | |
| Sewer Mining | |

Sewer - Low Pressure Sewer

| | |
|--|--|
| Low Pressure Sewer Main | |
| Pump Unit (Alarm, Electrical Cable, Pump Unit) | |
| Property Valve Boundary Assembly | |
| Stop Valve | |
| Reducer / Taper | |
| Flushing Point | |

Sewer - Vacuum

| | |
|-------------------|--|
| Vacuum Sewer Main | |
| Divisional Valve | |
| Vacuum Chamber | |
| Clean Out Point | |

Stormwater

| | |
|-----------------------------|--|
| Stormwater Pipe | |
| Stormwater Channel | |
| Stormwater Gully | |
| Stormwater Maintenance Hole | |

Property Details

| | |
|---|--|
| Boundary Line | |
| Lot Number | |
| House Number | |
| Development Application Reference | |
| Location of SWC Heritage item - Please call 13 20 92 during office hours and ask for the Heritage Unit. | |

Water

| | |
|--|--|
| Water Main - Potable (with size type annotation) | |
| Disconnected Main - Potable | |
| Proposed Main - Potable | |
| Water Main - Recycled | |
| Special Supply Conditions - Potable | |
| Special Supply Conditions - Recycled | |
| Restrained Joints - Potable | |
| Restrained Joints - Recycled | |
| Hydrant | |
| Maintenance Hole | |
| Stop Valve | |
| Stop Valve with By-pass | |
| Stop Valve with Tapers | |
| Closed Stop Valve | |
| Air Valve | |
| Valve | |
| Scour | |
| Reducer / Taper | |
| Vertical Bends | |
| Reservoir | |

Symbols for Recycled Water as per Potable above. Main and Symbol colour as indicated.

Private Mains

| | |
|---------------------|--|
| Potable Water Main | |
| Recycled Water Main | |
| Sewer Main | |

Symbols for Private Mains shown grey. Main colour as indicated.

PIPELINE MATERIAL ABBREVIATIONS

| ABBREVIATION | INTERPRETATION |
|--------------|------------------------------------|
| ABS | acrylonitrile butadiene styrene |
| AC | asbestos cement |
| BRICK | brick |
| CI | cast iron |
| CICL | cast iron cement lined |
| CONC | concrete |
| COPPER | copper |
| DI | ductile iron |
| DICL | ductile iron cement (mortar) lined |
| EPDM | ethylene propylene diene monomer |
| EW | earthenware |
| FIBG | fibreglass |
| FL BAR | forged locking bar |
| GI | galvanised iron |
| GRP | glass reinforced polyester |
| HDPE | high density polyethylene |
| MS | mild steel |
| MSCL | mild steel cement lined |
| PE | polyethylene |
| PP | polypropylene |
| PVC | polyvinylchloride |
| PVC-M | polyvinylchloride modified |
| PVC-O | polyvinylchloride oriented |
| PVC PW | polyvinylchloride profile wall |
| PVC SW | polyvinylchloride smooth wall |
| PVC-U | polyvinylchloride unplasticised |
| RC | reinforced concrete |
| S | steel |
| SCL | steel cement (mortar) lined |
| SGW | salt glazed ware |
| SS | stainless steel |
| STONE | stone |
| VC | vitrified clay |
| WI | wrought iron |
| WS | woodstave |