## Help with your sewer service diagram

When you buy a sewer service diagram from us, you’ll see some symbols on it. This explains what they mean.

<table>
<thead>
<tr>
<th>Symbol</th>
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| AAV    | Air admittance valve  
This is a valve that’s typically in a cupboard or ceiling space. It allows air to flow into your wastewater pipes. | CO     | Clean out  
This is an access point to your wastewater pipes. Your plumber can use it to check or unblock your pipes. |
|        | **Alarm control panel**  
This is an alarm on a wastewater pump. It goes off if the pump stops working. | CWM    | Clothes washing machine  
This is a washing machine. |
| BS     | Bar sink  
This is a bar sink. | DWM    | Dishwasher  
This is a dishwasher. |
| B      | Basin  
This is a basin. | Electrical  
This is electrical cabling. |
| Bth.   | Bath waste  
This is a bath. | Flood level  
This is an old note and your local council now look after this. It can affect the design of your wastewater pipes. |
| Bid    | Bidet  
This is a bidet. | FW     | Floor waste gully  
This is a drain in a bathroom or laundry floor. Water from a shower, bath or washing machine flows into this and goes to your wastewater pipes. |
|        | **Boundary trap**  
This is a fitting below the ground at your connection to our wastewater system. It stops gases entering your pipes from our wastewater system. | FP     | Flushing point  
This is an access point to your wastewater pipes. You plumber can use it to flush out your pipes. |
|        | **Boundary valve**  
This is a valve on a pressurised wastewater system. It’s near the connection to our wastewater system. | G      | Grease trap  
This is a storage tank that’s attached to a commercial process, like food processing. It collects grease before it goes into our wastewater system. |
|        | **Boundary valve with a pressure reduction valve**  
This is a valve on a pressurised wastewater system. It reduces the pressure of wastewater flow at the connection to our wastewater system. | HBS    | Grey water system treatment  
This is a system that’s outside a building. It collects and treats grey water for re-use from washing machines, baths and showers. |
|        | **Chamber**  
This is a chamber under the ground. We use it to work on our wastewater system underground. | ORG    | Gully  
This is a round grate with a tap over it at ground level. It can reduce the overflow inside your building if you have a blocked pipe. Your plumber can access it to clear the blocked pipe. |
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| ![Hatched or dotted area](image) | Hatched or dotted area  
This is an area that won’t drain to wastewater by gravity. We also show this as a line with ‘limit’ next to it. |
| ![Induct pipe — mica flap](image) | Induct pipe — mica flap  
This is a plastic or metal pipe with air vents and is near your connection to our wastewater system. It allows air to enter your wastewater pipes. |
| ![Inspection opening](image) | Inspection opening  
This is an access point to your wastewater pipes. Your plumber can use it to check or unblock your pipes. |
| ![Inspection shaft](image) | Inspection shaft  
This is an access point near your connection to our wastewater system. Your plumber uses it to check or unblock your pipes. |
| ![Laboratory sink](image) | Laboratory sink  
This is a laboratory sink. |
| ![Lamp hole](image) | Lamp hole  
This has a small round lid and is at ground level. We use it to lower light down into our wastewater system so we can see better. |
| ![Laundry trough](image) | Laundry trough  
This is a laundry sink. |
| ![Level invert reducer](image) | Level invert reducer  
This is a piece of pipe that joins a larger pipe to a smaller one. |
| ![Low pressure stop valve](image) | Low pressure stop valve  
This is a valve under the ground. It shuts off a section of pipe. |
| ![Maintenance hole](image) | Maintenance hole  
This has a round lid and is at ground level. We use it to access our wastewater system. |
| ![Maintenance shaft](image) | Maintenance shaft  
This is at the end of a sewer sideline. We use it to access our wastewater system. |
| ![On back junction](image) | On back junction  
This is a junction that’s deep under the ground. They allow us to access a deep connection point closer to the surface. |
| ![Pit](image) | Pit  
This is a pit under the ground. Your plumber can use this to access your wastewater pipes. |
| ![Pump unit](image) | Pump unit  
This is a pump under the ground. It moves sewage through pipes. |
| ![Reflux valve](image) | Reflux valve  
This is a one-way valve under the ground. It prevents sewage going into your pipes from our wastewater system. |
| ![Rodding point](image) | Rodding point  
This is an access point at the end of a sewer sideline. We use it to access our wastewater system. |
| ![Sewer in tunnel](image) | Sewer in tunnel  
This is a tunnel under the ground. It’s where our wastewater system is. |
| ![Stack vent pipe](image) | Stack vent pipe  
This is a pipe that goes up along a building’s wall and above the roof. It may be inside a building too. It allows gas to escape from your wastewater pipes. |
| ![Shower](image) | Shower  
This is a shower. |
| ![Sink](image) | Sink  
This is a kitchen sink. |
| ![Slope junction](image) | Slope junction  
This is a connection point that splits one pipe into two. |
| ![Terminal maintenance shaft](image) | Terminal maintenance shaft  
This is a shaft at the end of a sewer sideline. We use it to access our wastewater system. |
| ![Vacuum chamber](image) | Vacuum chamber  
This is a chamber that collects wastewater in a vacuum wastewater system. It regulates the flow of wastewater. |
| ![Vent pipe](image) | Vent pipe  
This is a pipe that goes up along a building’s wall and above the roof. It may be inside a building too. It allows gas to escape from your wastewater pipes. |
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| ![Symbol](image) | Vertical junction  
This is a connection point that is vertical. These are on connections that are deep under the ground. | ![Symbol](image) | Waste stack  
This is a vertical pipe inside a wall. It connects floors above a ground floor to your wastewater pipes. |
| ![Symbol](image) | Vertical pipe  
This is a pipe that runs vertically. | ![Symbol](image) | Water closet  
This is a toilet. |

**Vacant land**

We don’t have sewer service diagrams for vacant land. These diagrams show your wastewater pipes, not ours. If you’d like to see where ours are, you can buy a service location print.

**Storeys**

We only show your ground level wastewater pipes. If you have a second storey or more, you’ll see SVP or WS on your sewer service diagram.

**More help**

If there’s no sewer service diagram for your property or you’re unsure of something, simply call us on 13 20 92.