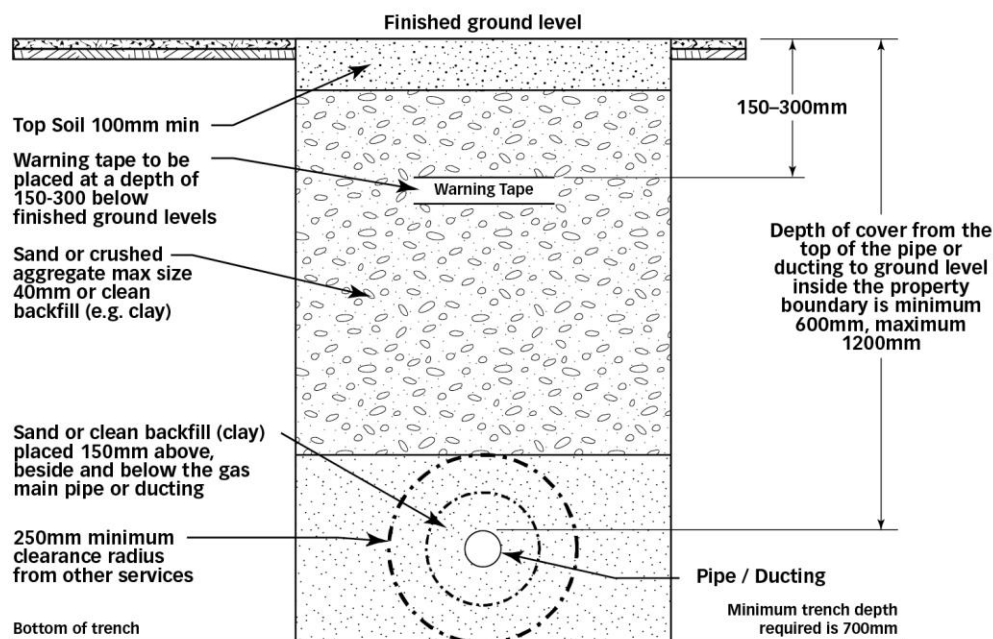


# Dig Your Own Trench (DYOT)

Open Trench and Ducting Specifications for Natural Gas Service Pipes

## ► Inside private property boundary



## Specification

This trenching is for GAS SERVICE PIPES inside private property boundary.

1. For DYOT (Dig Your Own Trench) you, the customer/developer, are responsible for providing the open trench and the reinstatement from the property street boundary to the gas meter position. Vector's contractor is responsible for the trenching and reinstatement from the property street boundary to the gas main.
2. The start of the trench is the final position for the service riser (e.g the gas meter position) and terminates at the property-street boundary. The trench should be provided in full to allow for the gas service pipe to be laid in one continuous piece.
3. If ducting is being provided, the duct can be either Polyethylene (PE) gas pipe or PVC (PVC must be grey in colour). PVC ducting inside the property boundary should have a diameter of 50mm.
4. Refer to the above diagram for minimum cover for gas service pipes inside property boundaries. The maximum depth of a gas service pipe is 1200mm. The trench or ducting supplied must ensure that there is a minimum depth of cover, from the top of the gas service pipe or ducting to ground level, of 600mm.
5. If the trench or ducting supplied is not to the required standard (depth), the gas service pipe cannot be laid or inserted until it has been made compliant.
6. Yellow warning tape will be supplied by Vector and must be laid by the customer/developer between 150mm and 300mm below the finished surface level, directly above the gas service pipe.
7. Vector must receive the customer's/developer's signed acceptance form and full payment before Vector will lay the gas service pipe in an open trench or insert a gas service pipe in ducting.
8. Vector requires at least 2 days notice to lay a gas service pipe in an open trench or to insert a gas service pipe in ducting. Please contact Vector on 0800 222 260 to request a date for laying the gas service pipe.

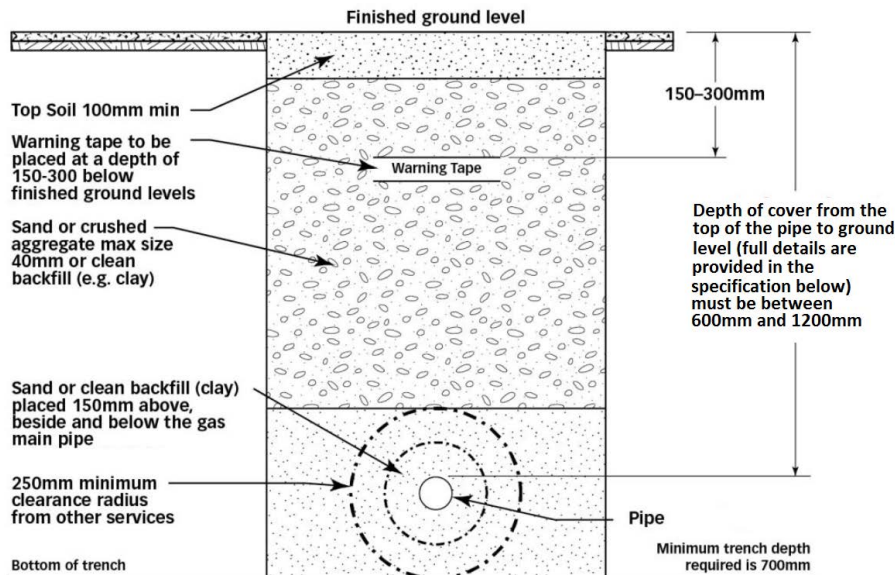
## Note

Please note that once a gas service pipe has been laid inside a private property boundary, the gas service pipe will still need to be connected to the gas main in the street. This can only happen once Vector has received all relevant plans and permits from local councils and other utility companies.

# Dig Your Own Trench (DYOT)

Open Trench Specifications for Natural Gas Main Pipes

## ► Right-of-Ways (ROWs), Council Berms (Grass Verges) or Footpaths



### Specification

This trenching is for GAS MAINS in right-of-ways (ROWs) or Council berms (grass verges), footpaths and road carriageways.

1. For DYOT (Dig Your Own Trench) you, the customer/developer, are responsible for providing the open trench and the reinstatement of the ROW or Council berm (grass verge), footpath or road carriageway.
2. The trench should be provided in full to allow for the gas main to be laid in one continuous piece. The start of the trench in:
  - a. ROWs is from the ROW street boundary to the proposed termination point.
  - b. Council berms (grass verges), footpaths and road carriageways is from the existing live gas main to the proposed termination point.
3. Refer to the above diagram for minimum cover for gas mains in ROWs or Council berms (grass verges), footpaths and road carriageways. The maximum depth for a gas main is 1200mm. The trench supplied must ensure that in:
  - a. ROWs and Council berms (grass verges) and pathways there is a minimum depth of cover, from the top of the gas main to ground level, of 600mm.
  - b. Road carriageways, councils may require a minimum depth of cover, from the top of the gas main to ground level, of 1000mm. All local council and road authority standards/requirements MUST be met.
4. If the trench supplied is not to the required standard (depth), the gas main cannot be laid or inserted until it has been made compliant.
5. Yellow warning tape will be supplied by Vector and must be laid by the customer/developer between 150mm and 300mm below the finished surface level, directly above the gas main.
6. Vector must receive the customer's/developer's signed acceptance form and full payment before Vector will lay the gas main in an open trench.
7. Vector requires at least 2 days notice to lay a gas main in an open trench or to insert a gas main in ducting. Please contact Vector on 0800 222 260 to request a date for laying the gas service pipe.

### Note

You, the customer/developer, are responsible for:

1. Obtaining plans and mark-outs required for working in the Council berm (grass verge), footpath and road carriageway from local councils and utilities. For Vector network reference maps, mark-outs and stand-overs (close approach permits), phone 0508 B4 U WORK (0508 248 967) or the visit [www.beforeUdig.co.nz](http://www.beforeUdig.co.nz) and request the level of service required.
2. Confirming the location of the services in the plans and mark-outs by undertaking "pot hole" testing.