



Boundary box guidelines

Boundary box location
and requirements

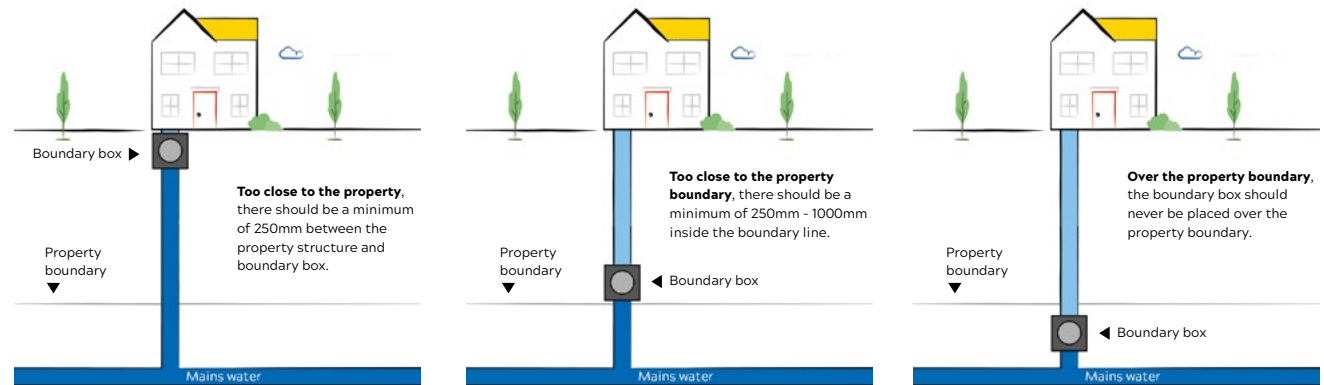
Boundary box location

When deciding boundary box locations for your site, please consider the following to avoid failing our inspections.

The boundary box:

- 1 Must be accessible for all occupiers – i.e. not in another property's private land or behind fencing.
- 2 Must be safe to maintain for Anglian Water employees, avoiding shrubbery, hedges and fences. (Please consider future accessibility.)
- 3 Must be in a position which allows reading, inspection, maintenance and access to the stop tap.
- 4 Must meet the requirements of the Highways Authority, the NRSWA (New Roads & Street Works Act) and NJUG (National Joint Utilities Group Act).
- 5 Must be a minimum 250mm - 1000mm to the property boundary line and a minimum 250mm from the building structure.

Incorrect boundary box locations



Important information

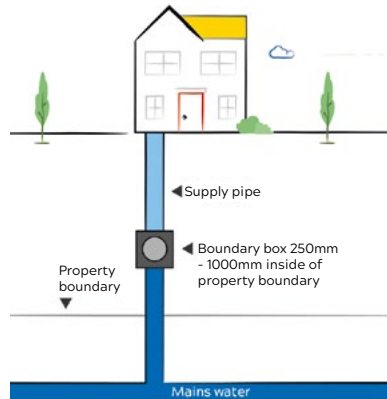
Fitting boundary boxes in a position that meets our requirements will help prevent any unwanted additional costs. So, before you decide the location, please consider the following:

- **Water mains and services should always be the deepest utility, so please make sure we are the first on site.** All utilities should be installed inline with NJUG guidance as there is a joint responsibility when it comes to maintaining assets.
- **Your designs will need to meet our requirements before commencing work.** For the safety of future meter readings and maintenance, avoid siting boundary boxes in any carriageway/driveways.
- In most cases, Anglian Water is only responsible for the pipework up to the property boundary.



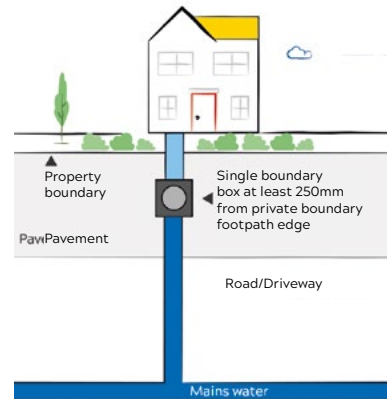
Boundary box location continued

Single boundary box



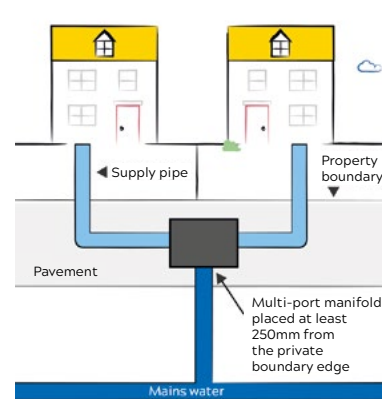
- Should be placed between 250mm - 1000mm inside the property boundary.
- If more than one boundary box is within 250mm, a multi-port box should be used.
- Please consider the homeowner when choosing a suitable location for the box.

Single boundary box in highway



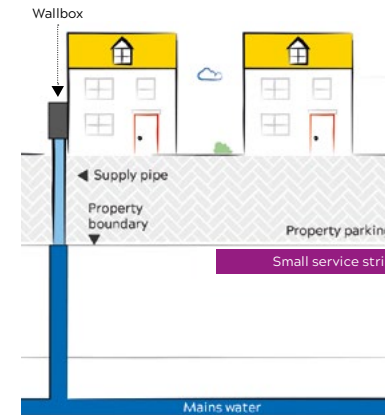
- If there is no space or access within the private boundary i.e. due to hedges or fences, the boundary box should be placed at least 250mm from the private boundary footpath edge.
- Highway authorities won't allow boundary boxes in driveways or drive entrances where vehicles are likely to drive over them.

Multi-port manifold



- Multi-port manifolds should always be located in the highway and at least 250mm from the back edge of the footpath.
- Highway authorities won't allow boundary boxes in driveways or drive entrances where vehicles are likely to drive over them.
- Household service pipes shouldn't cross the boundary into or through adjacent plots.

Restrictions – block paving up to property

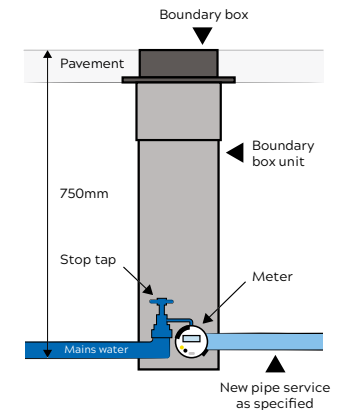


In the event of the following restrictions, the use of an external wallbox is advised:

- No service strip
- No private land and/or restricted access
- Other utilities creating unsafe space for the boundary box location
- Driveway is located at the front of the property
- Please make sure the wallbox is not behind a locked gate.

Correct installation of boundary box

(stop tap side is inlet)



Depth of service:

- Service pipes should be installed in accordance with the [Water Regulations and Streetworks UK guidance](#).
- Service pipes should be laid with an even grade where possible, with cover between a depth of 750mm to 1350mm from the finished ground level in accordance with [Water Supply \(Water Fittings\) Regulations 1999](#).
- If a boundary box is to be installed on the service pipe, the pipe should be laid with cover between 750mm and 850mm for a minimum of 1.0 metre on each side of the boundary box.

Please be aware: If the chambers are positioned in a location which the Highway Authority deem unacceptable, they can refuse to adopt the road/footpath until the chambers are repositioned.

Before considering this option, please consult Anglian Water.

For further information

Please contact Anglian Water if you have any further questions about boundary box locations.

Call: **0345 60 66 087**, option 1

Email: developmentsservices@anglianwater.co.uk

Web: anglianwater.co.uk/developers

