

IMPORTANT INFORMATION ALERT ON GAS SERVICE LAYING STANDARDS

We have recently been subject to an audit by the HSE which highlighted a couple of issues with regard to current gas service laying practices. Our **GTC Technical Guidelines - Gas GG-TGI-IG-0014** have always specified these requirements; however, the site audit identified a number of failings that we must ensure are not repeated.

Failure to comply exactly with the requirements of IGEM/TD/101 is a criminal offence for GTC's Team Leader and company if GTC subsequently commissions a non compliant service.

We will have to refuse to connect incorrectly laid services, therefore to avoid this disappointment, please read our **Information Alert – Gas Service Laying Standards** and cascade to all relevant staff. Our Project Managers will be briefing to all site managers and all the information is available to share via our website **Gas Service Laying Standards**.

In summary the key requirements are:

1. Marker tape **MUST** be installed above service Pipes and service ducts.
2. Service pipes **MUST** be continuous and laid in a straight line between the meter box and the connection point on the main.
3. Service Pipes should be installed at 90 degrees to an elevation of the property via the shortest practical distance to the main. For guidance, a tolerance of 0.5m either side of 90 degrees is acceptable.
4. Service Pipes should be installed as per the design drawing – should the meter box location differ than that shown on the design drawing, the service can be installed providing the meter box locations and service pipe route complies with our design standards – (see developer presentation)
5. Distance between electric service cables and gas service pipes **MUST** be a minimum of 250mm.
6. Road Crossing ducts should be perpendicular and in a straight line to the meter box.
7. Semi concealed boxes must not be used in driveways.

We would make the point that as a general rule, sites are very good at complying with the above requirements. However, it is important to note that all of the above requirements will be enforced to ensure that all gas services are laid safely and to industry standards.

If you have any questions, please contact our **Construction team** on **0845 602 2498**.