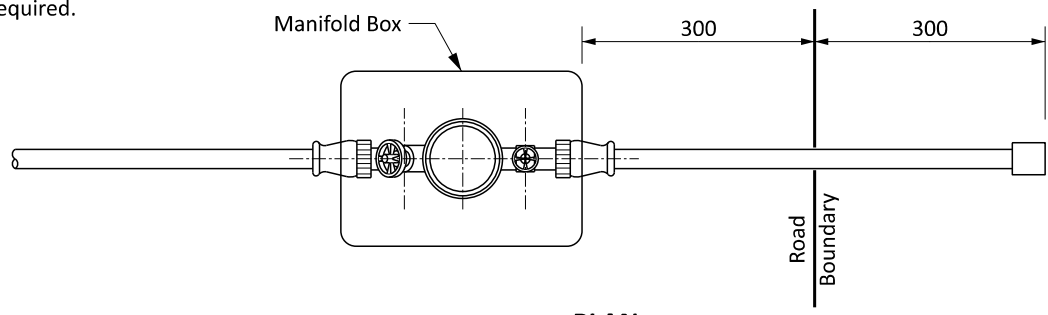


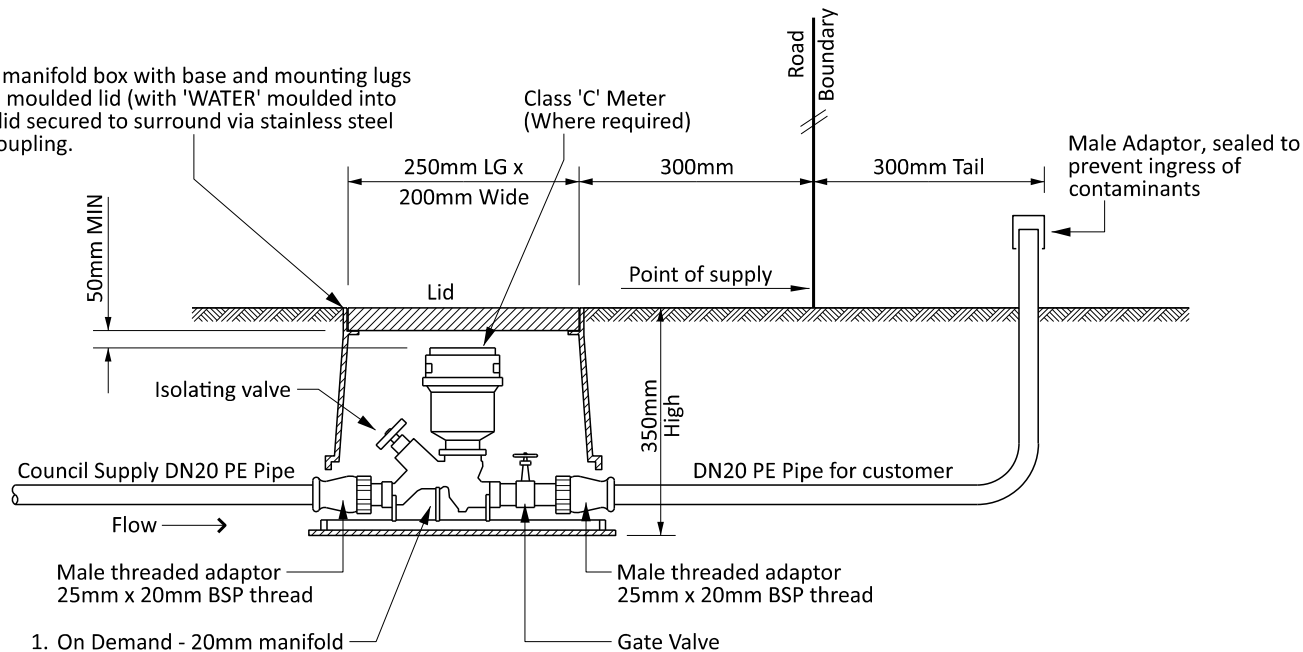
OR

If a 'dry tapping' is used, a ferrule or stop valve is still required.



PLAN

Moulded manifold box with base and mounting lugs with blue moulded lid (with 'WATER' moulded into top) and lid secured to surround via stainless steel flexible coupling.



1. On Demand - 20mm manifold assembly with dual check valve, female BSP 20mm thread both ends.
2. Restricted Flow & Commercial/Industrial - 20mm manifold, fit flow restrictor, remove backflow and add '3 port' Watz backflow preventor or similar accepted device.

**NOTE:**

1. When a connection is made to an existing watermain, a gunmetal self-tapping ferrule must be installed directly on the tapping saddle prior to the installation of other fittings.

NOT TO SCALE



## DN20 METERED AND UNMETERED SERVICE CONNECTIONS - ON DEMAND AND RESTRICTED FLOW SUPPLIES