



# BUILDING NOTE

## BUILDING CODE OF AUSTRALIA - PART E1.2, FIRE MAINS & WATER SUPPLY SERVICES

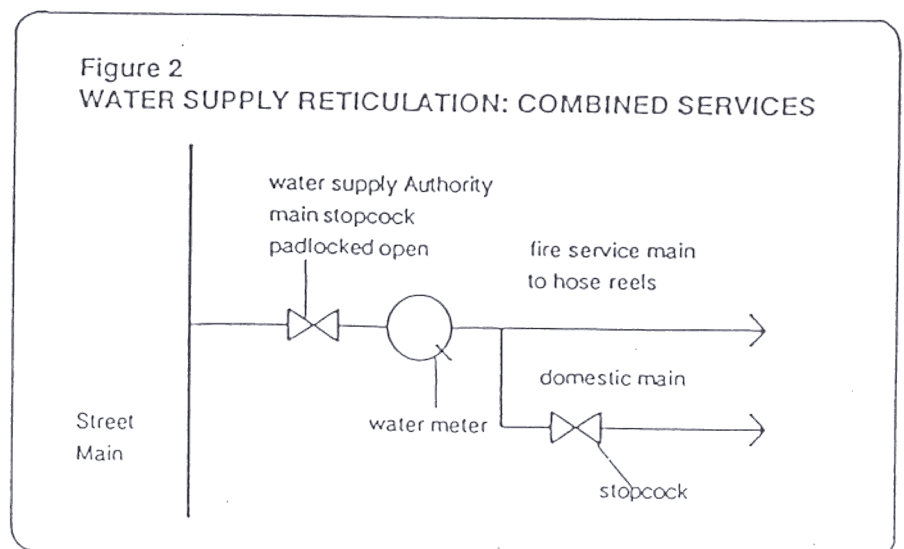
There has been concern recently regarding the incorrect installation of water supply reticulation when incorporating a fire service main.

The correct installation of the water supply service is clearly defined (Figure 2) in the Building Code of Australia Part E, Specification E1.2 and requires the following:

the domestic main can only be taken from the fire service main at one point, and this take-off must be as close to the main water meter as possible,

- the domestic main must be fitted with an isolating valve as near as possible to the take-off from the fire service main,
- the water supply Authority main stopcock is to be padlocked open in accordance with PAWA specifications and BCA requirements,

fire service main must only be capable of being isolated at water Authority (PAWA) main stopcock (Figure 2).



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