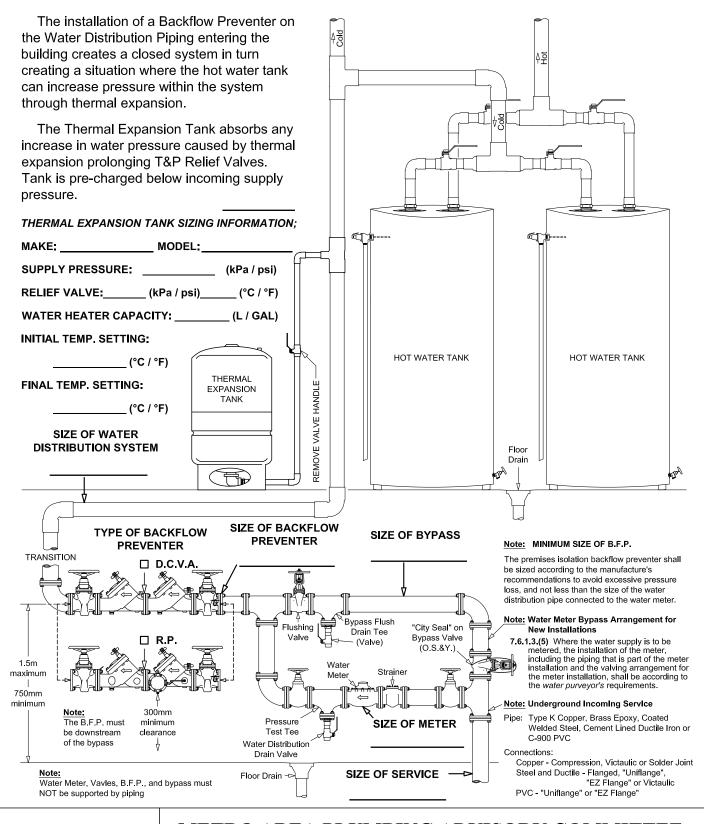
THERMAL EXPANSION TANK (FLOOR MOUNTED)

7.6.1.16.(1) Thermal Expansion. Protection against thermal expansion shall be required when a *check valve* is required by Article 7.6.1.10., a *backflow preventer* is required by Article 7.6.2.2., or a pressure reducing valve is required by Article 7.6.3.3.

A-7.6.1.16.(1) Thermal Expansion. Closed water systems with no expansion to public water systems need to accommodate thermal expansion using one of the following:

- (i) an expansion tank designed for use on the cold or hot potable water system, or
- (ii) a thermal relief valve piped to a drain forming an air break conforming to CSA B125, "Plumbing Fittings,".





TITLE

METRO AREA PLUMBING ADVISORY COMMITTEE

Subcommittee of the Toronto Area Chief Building Officials Committee

Premise Isolation and Thermal Expansion

Floor Mounted Tank.

SCALE NONE DWN R. BLUNDEL Jan. 20, 2010

DRAWING NUMBER MAPAC-008-2010 Rev. 1