- **2.7.2.2** Butt fusion fittings shall comply with ASTM D 3261.
- 2.7.3 Bends. Changes in direction may be made by bends. The installed radius of pipe curvature shall be not less than thirty (30) pipe diameters, or the coil radius when bending with the coil. Coiled pipe shall not be bent beyond straight. Bends shall not be permitted closer than ten (10) pipe diameters of any fitting or valve.
- **2.7.4 Maximum Working Pressure.** Working pressure shall not exceed 160 psi (1.10 mPa).
- **2.7.5 Identification**. A label shall be fastened to the main electric meter panel stating "This structure has a non-metallic water service".

2.8 Sizing

2.8.1 Piping shall be sized in accordance with UPC Section 610.0. When UPC Appendix A is applicable, use UPC Chart A-4 (Copper Tubing Type L). Flow velocity shall not exceed 8 fps (2.4 m/s). [UPC 610.1]

ADOPTED: 1968

REVISED: 1969, 1971, 1972, 1973, 1975, 1978,

1981, 1982, 1983, 1989, 1990, 2003,

2006, 2008