

Construction Standards

.1 Plumbing Piping Type

- .1 Domestic water piping shall be type L hard drawn copper tubing to ASTM B88 or type L copper pipe to ASTM B42.
- .2 Fittings shall be copper to ASTM B16.18, brass to ASTM B16.22, press type, or mechanical formed tee type (T-Drill).
- .3 Do not specify flexible drainage piping.
- .4 Do not specify ABS or PVC pipe under traffic areas with less than 30" cover.

.2 Piping Tests

.1 Provide a hydrostatic test on all new piping at 1380 kPa (200 psig) for 8 hours.