

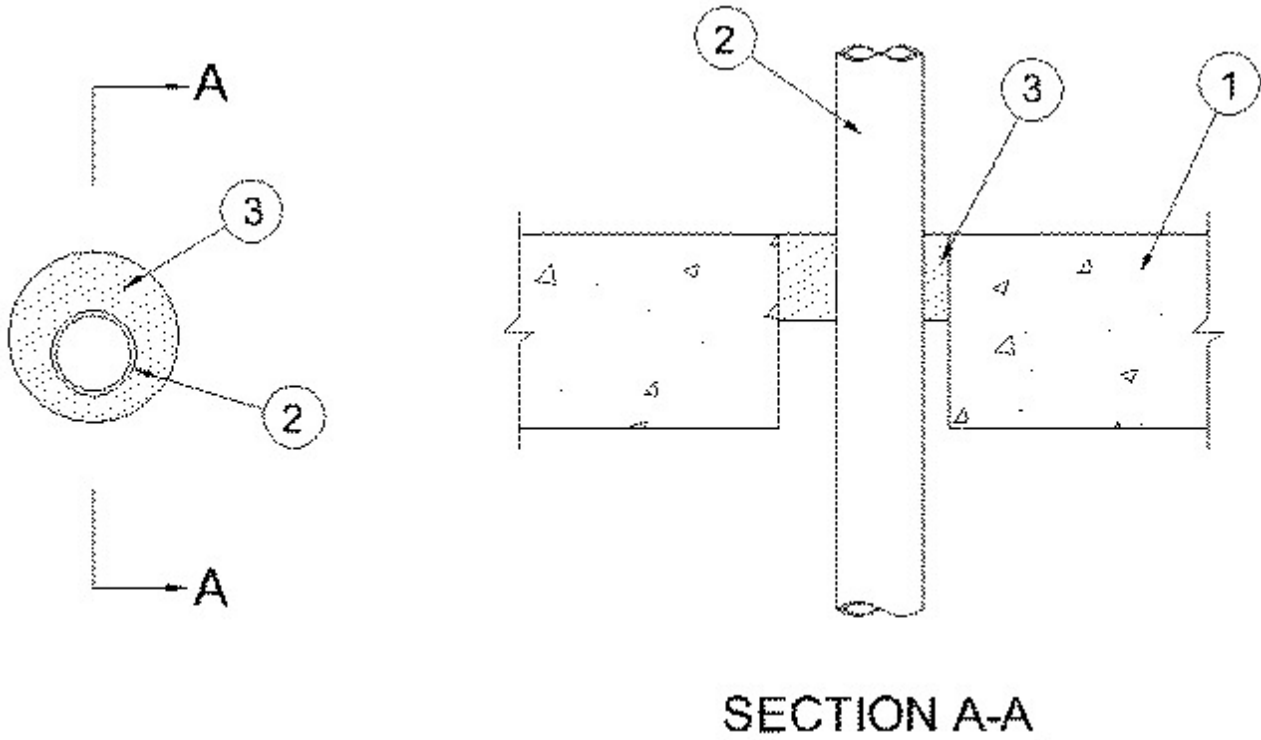


System No. C-AJ-2485

August 30, 2004

F Rating — 3 Hr

T Rating — 0 Hr



1. **Floor or Wall Assembly** — Min 4-1/2 in. thick reinforced lightweight or normal weight (100-150 pcf) concrete. Wall may also be constructed of any UL Classified **Concrete Blocks***. Max diam of opening 4 in.

See **Concrete Blocks** (CAZT) category in Fire Resistance Directory for names of manufacturers.

2. **Flame Retardant Polypropylene (FRPP) Pipe** — Nom 2 in. diam (or smaller) Schedule 40 FRPP pipe for use in closed (process or supply) or vented (drain, waste or vent) piping systems. Annular space between pipe and periphery of the opening shall be min 5/8 in. to max 1 in. Pipe to be rigidly supported on both sides of floor or wall.

3. **Fill, Void or Cavity Material* - Sealant** — Min 2 in. thickness of sealant applied within the annulus, flush with top surface of floor or both surfaces of wall.

RECTORSEAL — Biostop 500+

*Bearing the UL Classification Mark