

FIRESTOP SYSTEMS

ProSet Systems, Inc.

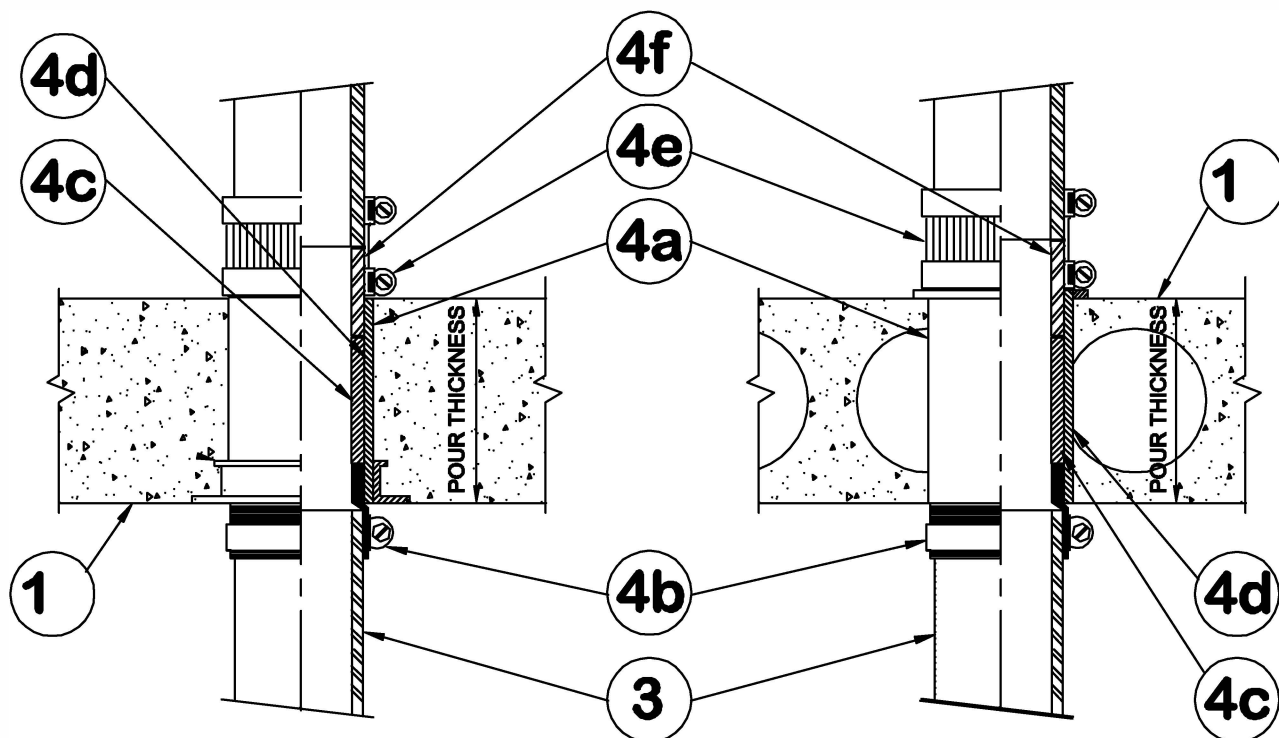
1355 Capital Circle Lawrenceville, GA. 30043-5866 U.S.A.

Design No. PS/PH 120-01

Horizontal (Floor)

Ratings: ASTM E-814 -2 Hrs. (F), 65 Min. (T)

Test Pressure Differential - 2.5 Pa (0.01n. of Water) Minimum



1. Floor:

Minimum 4-1/2" thick normal density concrete slab or 7-1/2" thick hollowcore precast concrete floor units.

2. Pipe Support:

Support for the riser pipe is provided by connecting the pipe to the penetration firestop device.

3. Pipe Material:

Cast iron, maximum diameter 4 in.

Sch. 40 PVC. One transition from Iron to PVC or PVC to Iron permitted per stack.

4. Firestop System Components:

4a. ProSet PVC Coupling*, cast-in-place, or Cored Hole Coupling*, length equal to slab thickness. Optional waterproofing caulk may be used under seal ring.

4b. ProSet EZ Flex Coupling*, solvent welded into bottom.

4c. PVC insert, Sch. 40 pipe to make up top socket.

4d. PVC Thin Wall pipe over a special cast iron liner pipe.

4e. Or use ProSet P-90 Hi-Temp PVC fire rated pipe* in place of cast iron liner.

4f. ProSet Mechanical Joint Coupling*, or equivalent.

*** Components Bearing the Warnock Hersey International Certification Mark.**