

# FIRESTOP SYSTEMS

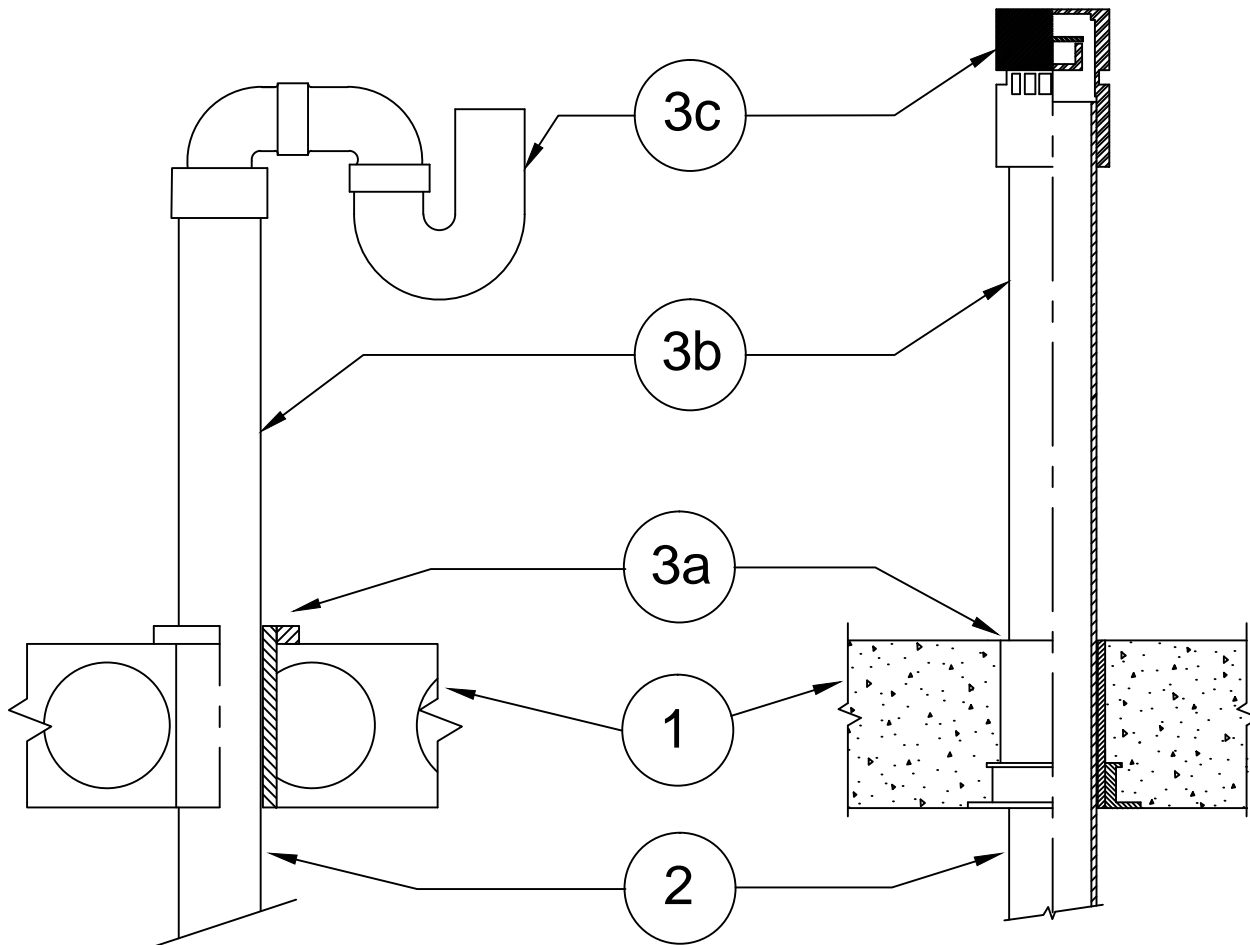
**ProSet Systems, Inc.**

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

**Design No. PS/PH 120-08**

Horizontal (Floor) - See item 1.

Ratings: ASTM E-814 - 2 Hrs. (F), 2 Hrs. (T) See item 1 Test  
Pressure Differential - 2.5 Pa (0.01 in. of Water) Minimum



1. Floor: Minimum 4-1/2" thick normal density concrete slab or 7-1/2" thick hollowcore precast concrete floor units. 2-1/2" concrete has a one hour FT/FTH rating.
2. Pipe Materials & Pipe Support:  
Maximum 3" diameter Sch. 40 PVC, ABS or cellular core pipe.  
Vertical riser pipe is supported by solvent cementing the pass through pipe to the firestop device
3. Firestop System Components:
  - 3a. ProSet PVC Coupling, Cast-in place\* or Cored hole Coupling\*.
  - 3b. ProSet Sch. 40 P-90 PVC pipe\*. 18" minimum length must be used for 3" penetration.  
Regular PVC Sch. 40 pipe can be used for 2" and 1-1/2" penetrations.
  - 3c. ProSet P-25112 "Branch" or "Main" combination Fire Stop Device Air Vent Valve\*.
  - 3c. Alternate - PVC or Metal P-Trap can be used to create a closed end penetration.

**\* Component Bearing the Warnock Hersey International Certification Mark.**