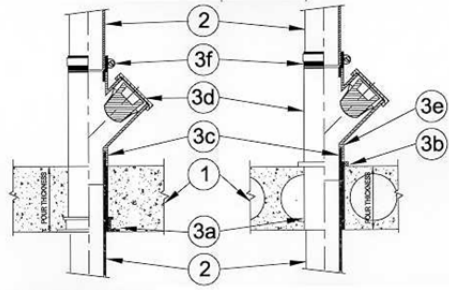


DESIGN NO. PS/PH 180-02
HORIZONTAL (FLOOR) - SEE ITEM 1. RATINGS: ASTM-E814 - 3 HRS (F), 2 HRS (T).
TEST PRESSURE DIFFERENTIAL - 2.5 Pa (0.01" OF WATER) MINIMUM



1	Floor: Minimum 4-1/2" thick normal density concrete slab or 7-1/2" thick hollow core precast concrete floor units. Flute decks with 2-1/2" concrete slab, rating is 1 hour FT.
2	Pipe Materials & Pipe Support: Sch. 40 ABS, PVC, Solid or Cell-core pipe 2" to 6" diameter, vented, unvented. Vertical riser pipe can be supported by solvent cementing the pipe to the firestop device.
3	Firestop System Components: a. ProSet PVC Coupling, cast-in-place*, cored hole coupling*. b. (Optional) ProSet waterproofing caulk PS35. c. Option 1 (0.20" of water or 50 Pa pressure differential) - ProSet P-90 or cast iron & PVC liner, solvent welded to coupling. Option 2 (0.01" of water pressure differential) - Sch. 40 PVC liner solvent welded into coupling; alternatively the pipe may be inserted into the coupling to the level of the PVC insert. d. ProSet "Code Red" firestop Wye fitting* assembled as per manufacturer's instructions. e. ABS, PVC ring required for use with (c) Option 1, fire rated Sch. 80 CPVC insert required for use with (c) Option 2. f. (Optional) ProSet EZ Flex coupling solvent welded to "Code Red" assembly.

*Component bearing the Warnock Hersey Certification Mark