## DESIGN NO. PS/PHV 240-01 HORIZONTAL (FLOOR), VERTICAL (WALL) - SEE ITEM 1. RATINGS: ASTM-E814 - 1, 2, 3, 4 HRS (F), 0 HRS (T). SEE WALL ITEM 1. TEST PRESSURE DIFFERENTIAL - 2.5 Pa (0.01'' OF WATER) MINIMUM



1	<b>Floor</b> : Minimum 4-1/2" thick normal density concrete slab or 7-1/2" thick hollowcore precast concrete floor
	units. Rating of firestop system will equal rating of floor/ceiling assembly up to 4 hours. Fluted decks with 2- 1/2" concrete slab, rating is 1 hour F.
	Wall: Minimum 6" thick classified block or normal density concrete. 8" thick required for 4 hour F.
2	Pipe Material & Pipe Support: 6" maximum cast iron, steel or copper. Support for the pass through pipe is
	provided by ProSet's ProSeal Plug firestop device.
3	Firestop System Component:
	a) ProSet PVC Coupling*, cast-in-place, or cored hole coupling.
	b) (Optional) ProSet Waterproofing Caulk PS 35.
	c) ProSet "ProSeal Plug"* installed top and bottom of coupling.
4	Firestop System Component:
	d) ProSet "FireFill" Ceramic Fiber insulation tightly packing around pipe.

\*Component bearing the Warnock Hersey Certification Mark.