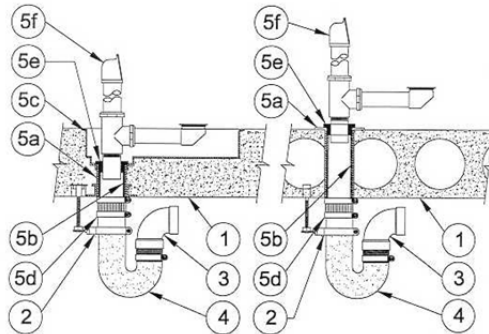


DESIGN NO. PS/PH 180-01
HORIZONTAL (FLOOR), RATINGS: ASTM-E814 - 3 HRS (F), 3 HRS (T)
TEST PRESSURE DIFFERENTIAL - 2.5 Pa (0.01" OF WATER) MINIMUM



1	Floor: Minimum 8" thick normal density concrete slab or 7-1/2" thick hollow core precast concrete floor unit.
2	Pipe Support: ProSet Hanger Type S-01, or other reliable support.
3	Pipe Material: ABS or Cellular PVC or Cast Iron.
4	J-Bend P-Trap: Cast iron with plastic elbow, maximum diameter 2".
5	Firestop System Components: a. ProSet PVC Coupling, cast-in-place*, cored hole coupling*. b. Cast iron and thin wall PVC liner or ProSet's P-90 PVC Pipe. c. ProSet Tub Box, Polystyrene, nominal 8-1/2" x 13-3/4" x 2-1/2" in depth, with adjustable legs. d. ProSet mechanical joint adapter coupling. e. ProSet Tub Bushing, nominal 1-1/2", seated in cast iron liner. f. Waste/Overflow Fitting, nominal 1-1/2" brass, ABS, PVC assembly.

*Component bearing the Warnock Hersey Certification Mark