PROVENT SYSTEMS FIRESTOPPING

FIRESTOPS AND FITTING MEASUREMENTS

ProSet makes special firestop sleeves to accommodate the ProVent fittings.

There are several options for installing the Stack Fittings because of drop ceiling heights or ease of installation preferences.

Cast-in-place Sleeves are supplied with a protective concrete cap and fit flush with the top of the concrete floor.

Special Cored Hole Sleeves are solvent cemented to the Stack Fitting before inserting through the cored hole. A Riser Clamp secures the penetration on the top side.

Core a 3" hole for a 2" pipe. Core a 4.5" for a 3" pipe. Core a 6" hole for a 4" pipe.

Additional information regarding the sleeves and firestopping is avaible by calling 800-262-5355.

PROSET FIRESTOP DETAILS & SPECIFICATIONS
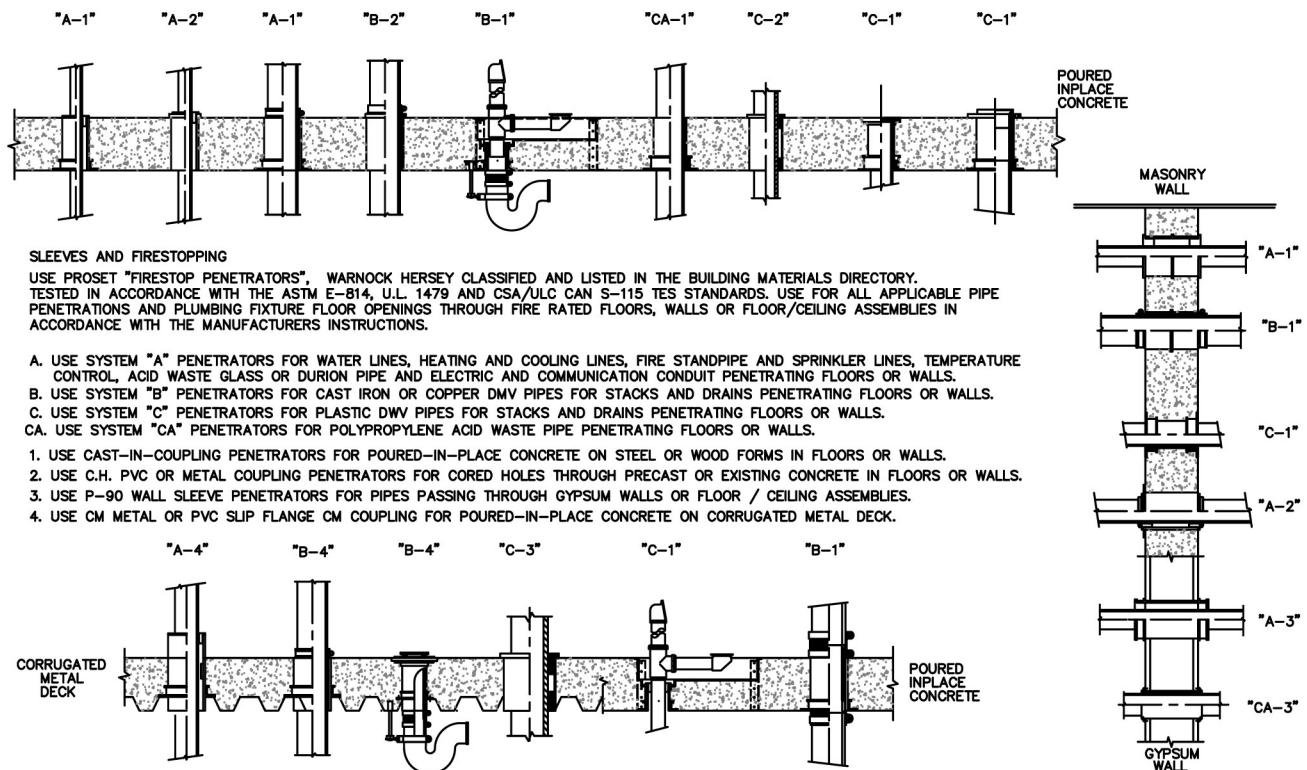
SLEEVES AND FIRESTOPPING
USE PROSET "FIRESTOP PENETRATORS", WARNOCK HERSEY CLASSIFIED AND LISTED IN THE BUILDING MATERIALS DIRECTORY. TESTED IN ACCORDANCE WITH THE ASTM E-814, U.L. 1479 AND CSA/ULC CAN S-115 TES STANDARDS. USE FOR ALL APPLICABLE PIPE PENETRATIONS AND PLUMBING FIXTURE FLOOR OPENINGS THROUGH FIRE RATED FLOORS, WALLS OR FLOOR/CEILING ASSEMBLIES IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS.

A. USE SYSTEM "A" PENETRATORS FOR WATER LINES, HEATING AND COOLING LINES, FIRE STANDPIPE AND SPRINKLER LINES, TEMPERATURE CONTROL, ACID WASTE GLASS OR DURION PIPE AND ELECTRIC AND COMMUNICATION CONDUIT PENETRATING FLOORS OR WALLS.
B. USE SYSTEM "B" PENETRATORS FOR CAST IRON OR COPPER DMV PIPES FOR STACKS AND DRAINS PENETRATING FLOORS OR WALLS.
C. USE SYSTEM "C" PENETRATORS FOR PLASTIC DWV PIPES FOR STACKS AND DRAINS PENETRATING FLOORS OR WALLS.
CA. USE SYSTEM "CA" PENETRATORS FOR POLYPROPYLENE ACID WASTE PIPE PENETRATING FLOORS OR WALLS.

1. USE CAST-IN-COUPLING PENETRATORS FOR POURED-IN-PLACE CONCRETE ON STEEL OR WOOD FORMS IN FLOORS OR WALLS.
2. USE C.H. PVC OR METAL COUPLING PENETRATORS FOR CORED HOLES THROUGH PRECAST OR EXISTING CONCRETE IN FLOORS OR WALLS.
3. USE P-90 WALL SLEEVE PENETRATORS FOR PIPES PASSING THROUGH GYPSUM WALLS OR FLOOR / CEILING ASSEMBLIES.
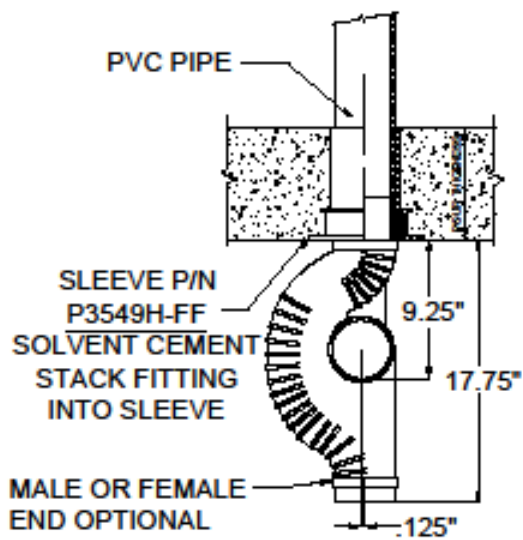4. USE CM METAL OR PVC SLIP FLANGE CM COUPLING FOR POURED-IN-PLACE CONCRETE ON CORRUGATED METAL DECK.

ROUGH-IN DIMENSIONS FOR 3" STACK FITTING

3" PROSET FIRE RATED PENETRATIONS THROUGH CONCRETE FLOORS
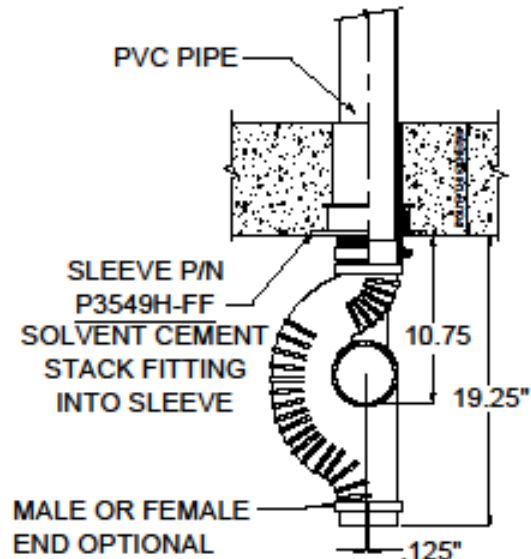
PVC PIPE

SLEEVE P/N
P3549H-FF
SOLVENT CEMENT
STACK FITTING
INTO SLEEVE

9.25"

17.75"

MALE OR FEMALE
END OPTIONAL

.125"

3" STACK INTO A SLEEVE

PVC PIPE

SLEEVE P/N
P3549H-FF
SOLVENT CEMENT
STACK FITTING
INTO SLEEVE

10.75

19.25"

MALE OR FEMALE
END OPTIONAL

.125"

3" EZ FLEX INTO A SLEEVE

PVC PIPE

SLEEVE P/N
P3549H-FF
SOLVENT CEMENT
STACK FITTING
INTO SLEEVE

7.75" -
6.75"

16.25"

MALE OR FEMALE
END OPTIONAL

.125"

3" STACK INTO 1.5" OR 2.5"
RECESSED SLEEVE

PVC PIPE
PART NUMBER
P3549H-FF-CH
W/RISER SUPPORT

SOLVENT CEMENT
STACK FITTING
INTO CORED HOLE
METAL SLEEVE

9.25

17.75"

MALE OR FEMALE
END OPTIONAL

.125"
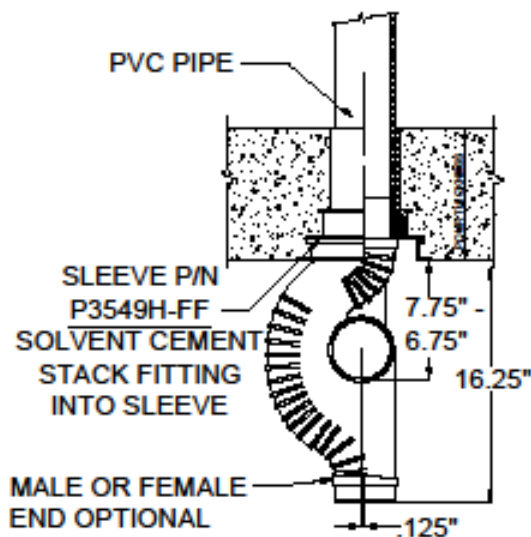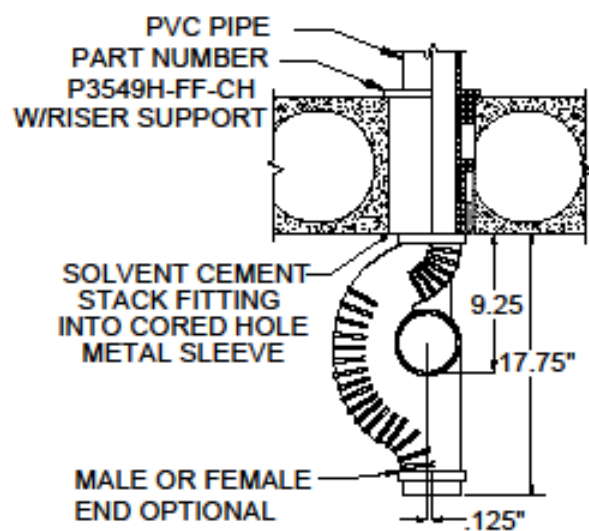
3" STACK INTO A CORED HOLE SLEEVE

ROUGH-IN DIMENSIONS FOR 4" STACK FITTING

4" PROSET FIRE RATED PENETRATIONS THROUGH CONCRETE FLOORS

PVC PIPE

SLEEVE P/N
P4549H-FF
SOLVENT CEMENT
STACK FITTING
INTO SLEEVE

11"

22"

MALE OR FEMALE
END OPTIONAL

.25"

4" x 3" STACK INTO A SLEEVE

PVC PIPE

SLEEVE P/N
P4549H-FF
SOLVENT CEMENT
STACK FITTING
INTO SLEEVE

12.75"

23.75"

MALE OR FEMALE
END OPTIONAL

.25"

4" x 3" EZ FLEX INTO A SLEEVE

PVC PIPE

SLEEVE P/N
P4549H-FFR
SOLVENT CEMENT
STACK FITTING
INTO SLEEVE

9.5" -
8.5"

20.5"

MALE OR FEMALE
END OPTIONAL

.25"
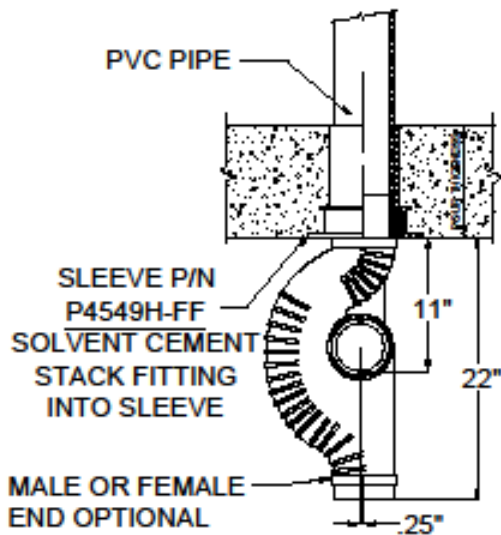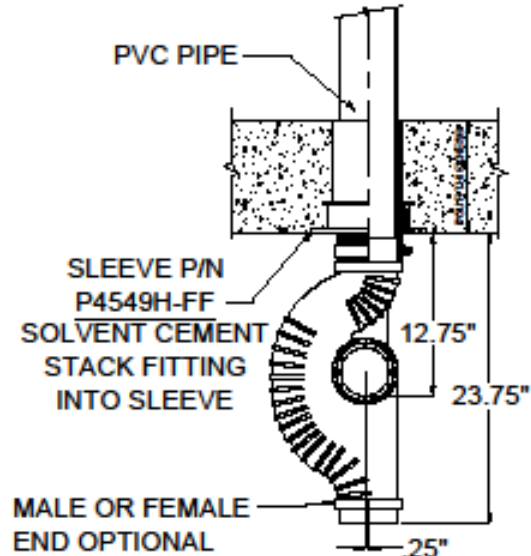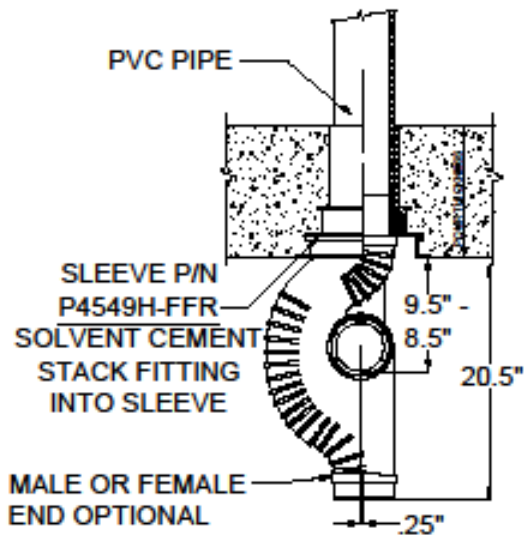
**4" x 3" STACK INTO 1.5" OR 2.5"
RECESSED SLEEVE**

PVC PIPE
PART NUMBER
P4549H-FF-CH
W/RISER SUPPORT

SOLVENT CEMENT
STACK FITTING
INTO CORED HOLE
METAL SLEEVE

11"

22"

MALE OR FEMALE
END OPTIONAL

.25"
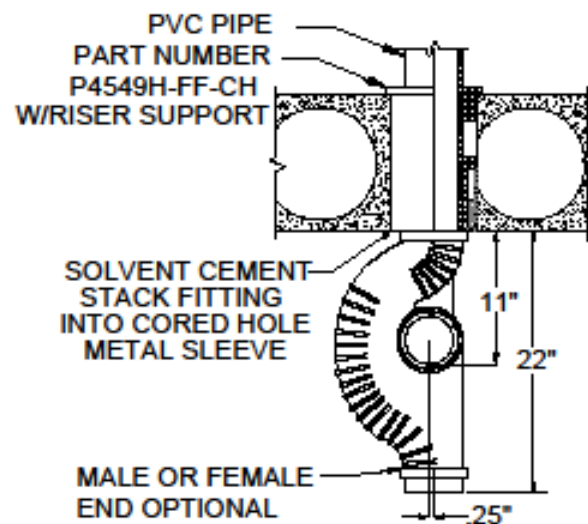
4" x 3" STACK INTO A CORED HOLE SLEEVE

PROSET FIRE RATED PENETRATIONS

THROUGH CONCRETE FLOORS

PROVENT 3" & 4" BASE FITTINGS

"A"

P3542B BASE FTG.
3" X 2" A = 9"
IS AJUSTABLE

P4542B BASE FTG.
4" X 3" A = 16"
IS AJUSTABLE

P4549H OR P3549H
CAST-IN-SLEEVE

P2549H OR P3549H
CAST-IN-SLEEVE
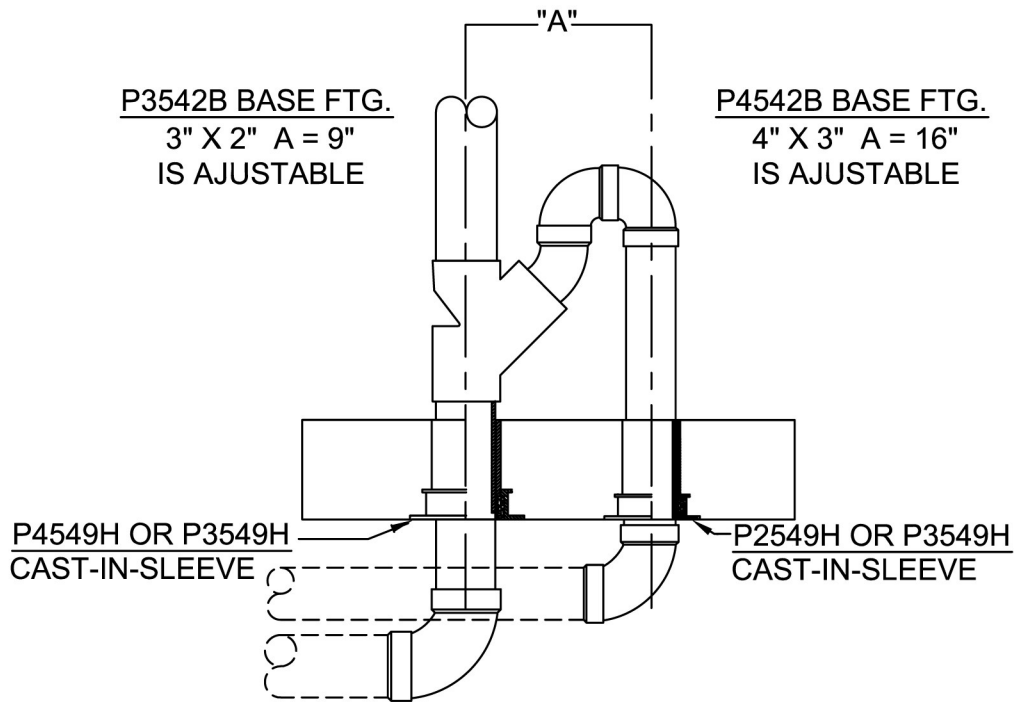
LAVS / SINKS / WASHERS CLOSED END PENETRATIONS
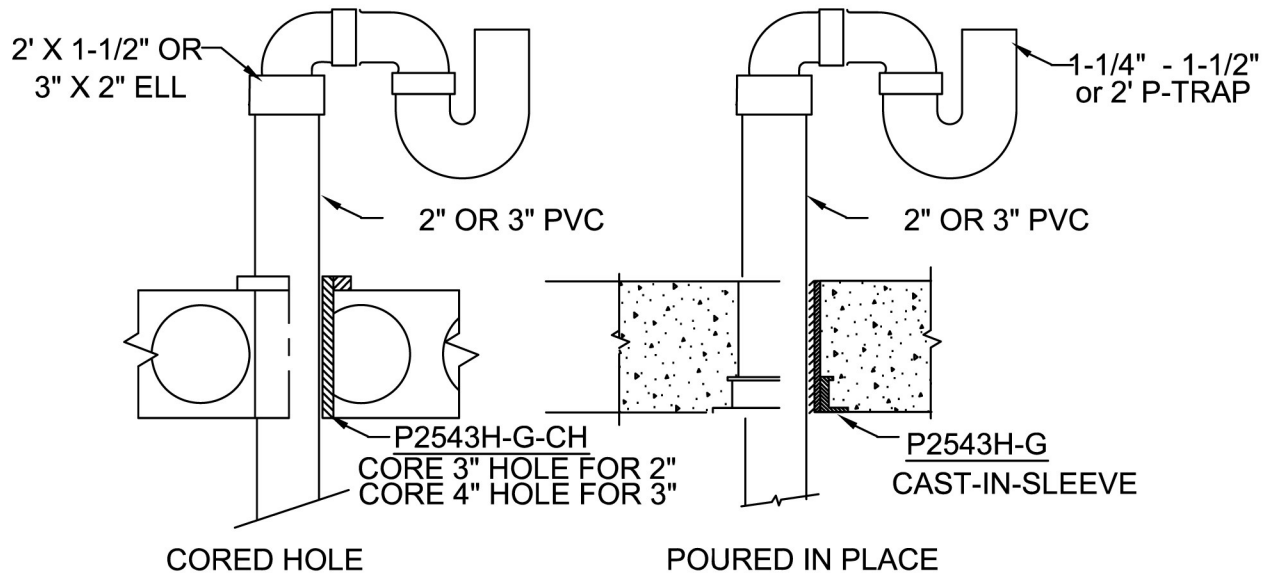
2' X 1-1/2" OR
3" X 2" ELL

1-1/4" - 1-1/2"
or 2' P-TRAP

2" OR 3" PVC

2" OR 3" PVC

P2543H-G-CH
CORE 3" HOLE FOR 2"
CORE 4" HOLE FOR 3"

P2543H-G
CAST-IN-SLEEVE

CORED HOLE

POURED IN PLACE

ProSet SYSTEMS

DATE :
1-10-07

DRG . NO .
P8130-PA