A. MAXIMUM 2" NOMINAL DIAMETER PVC PLASTIC PIPE (SCHEDULE 40) (CELLULAR OR SOLID CORE) (CLOSED OR VENTED PIPING SYSTEM). B. MAXIMUM 2" NOMINAL DIAMETER CPVC PLASTIC PIPE (SDR 13.5) (CLOSED PIPING SYSTEM ONLY). . MINIMUM 3/4" DEPTH HILTI FS-ONE MAX INTUMESCENT FIRESTOP SEALANT FLUSH WITH TOP SURFACE

OF FLOOR OR SOLE PLATE. 5. HILTI FS-ONE MAX INTUMESCENT FIRESTOP SEALANT FLUSH WITH BOTTOM SURFACE OF CEILING OR **LOWER TOP PLATE:** 

A. MINIMUM 5/8" DEPTH REQUIRED FOR 1-HR. FIRE-RATING. B. MINIMUM 1-1/4" DEPTH REQUIRED FOR 2-HR. FIRE-RATING.

NOTES: 1. DIAMETER OF OPENING SHALL BE 2" LARGER THAN NOMINAL DIAMETER OF PIPE. 2. ANNULAR SPACE = MINIMUM 1/2", MAXIMUM 1-1/8".

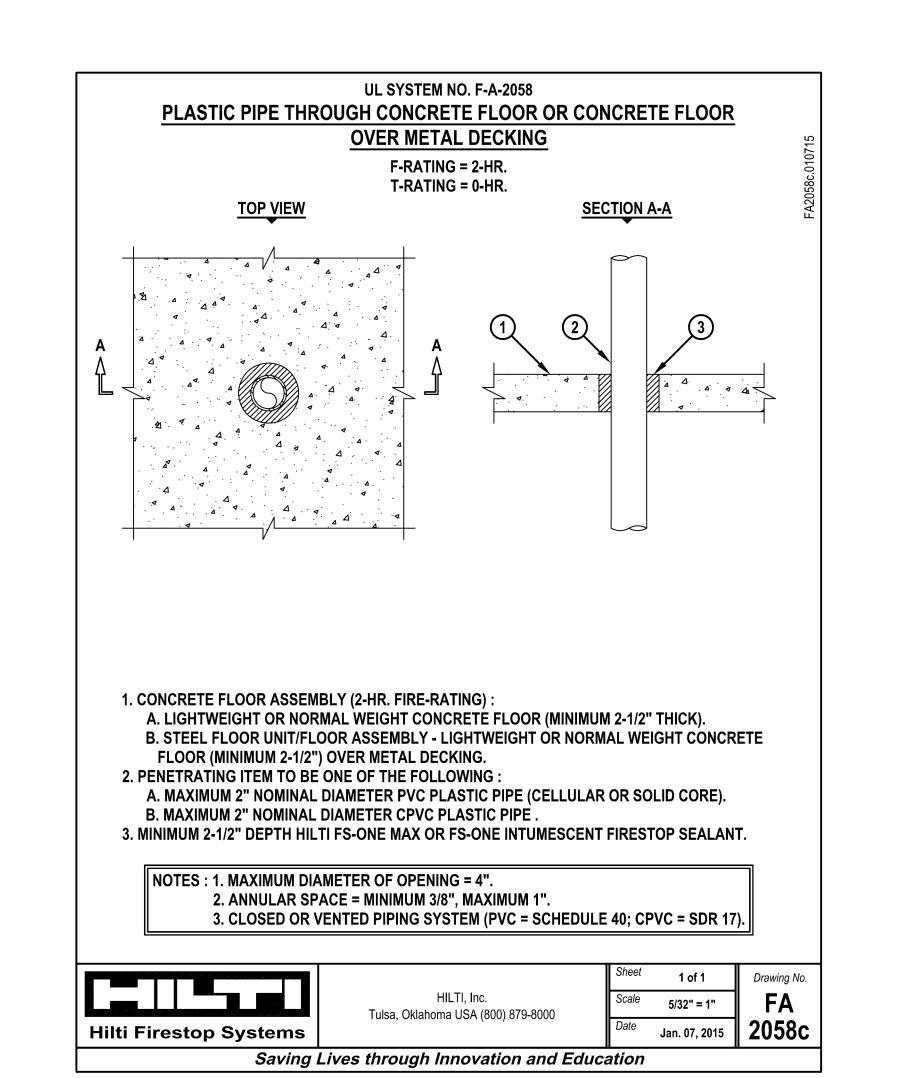
3. CHASE WALL [NOT SHOWN, OPTIONAL] - PENETRATING ITEM MAY BE ROUTED THROUGH A FIRE-RATED OR NON-RATED SINGLE, DOUBLE, OR STAGGERED WOOD STUD/GYPSUM CHASE WALL ASSEMBLY CONSISTING OF NOMINAL 2" x 6" OR PARALLEL 2" x 4" LUMBER PLATES AND STUDS.

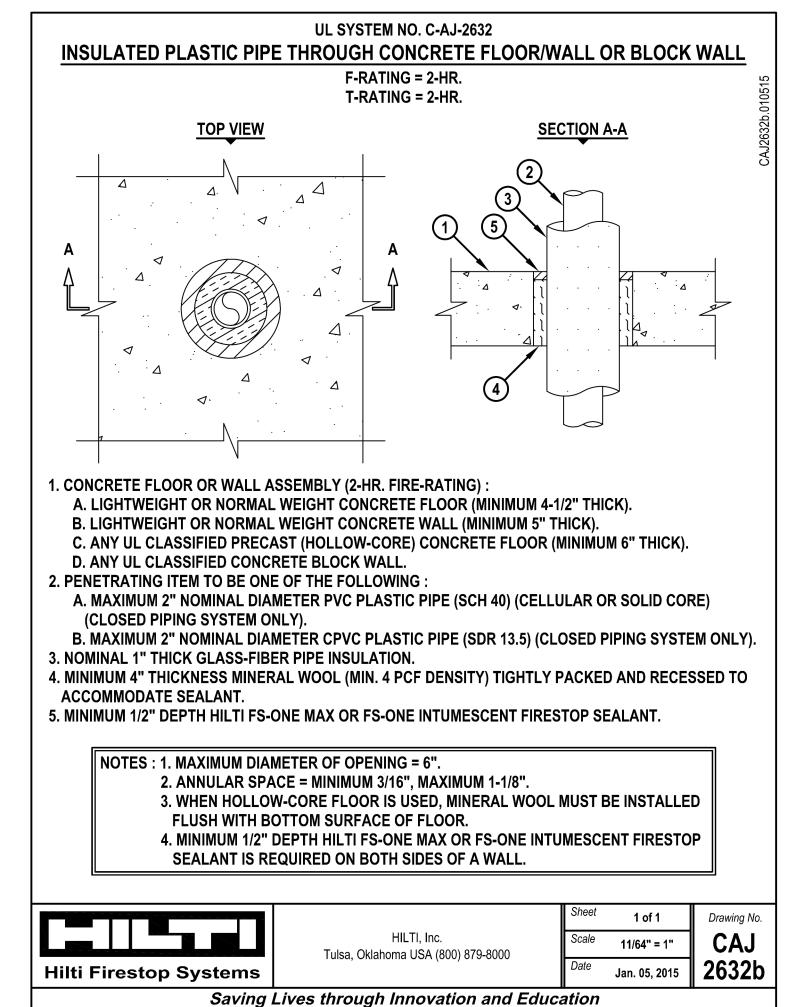
HILTI, Inc. Plano, Texas USA (800) 879-8000 Hilti Firestop Systems

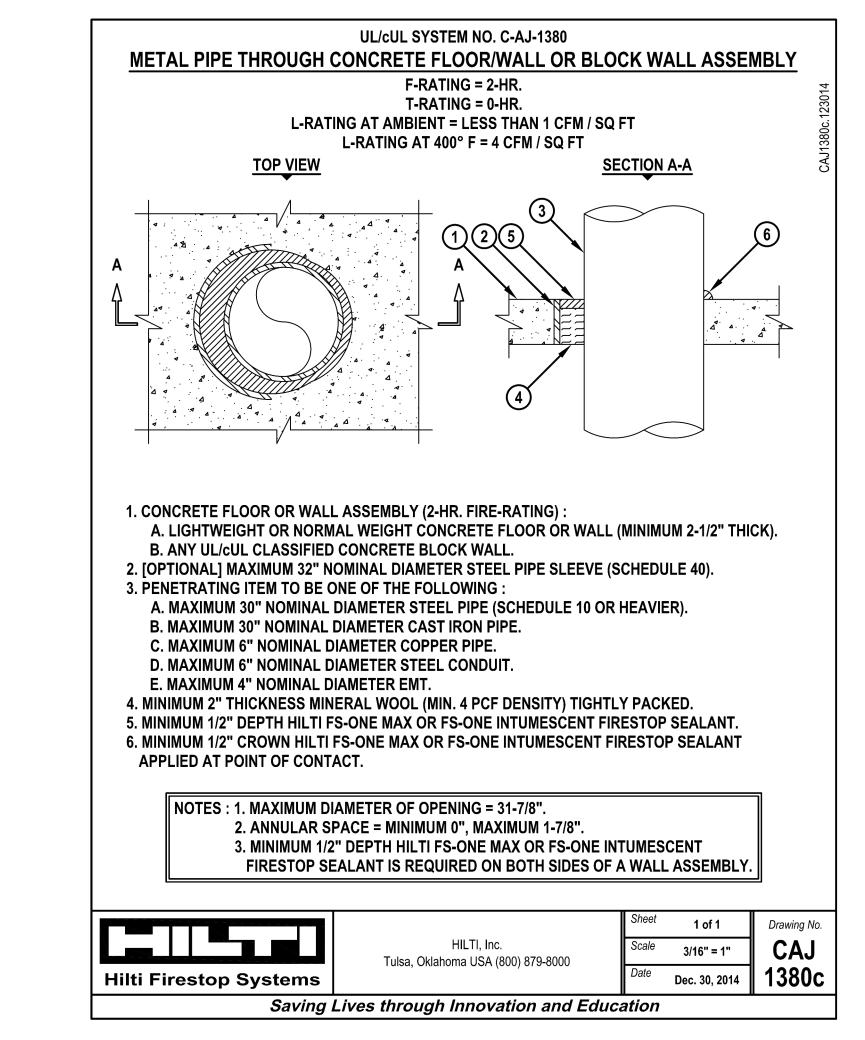
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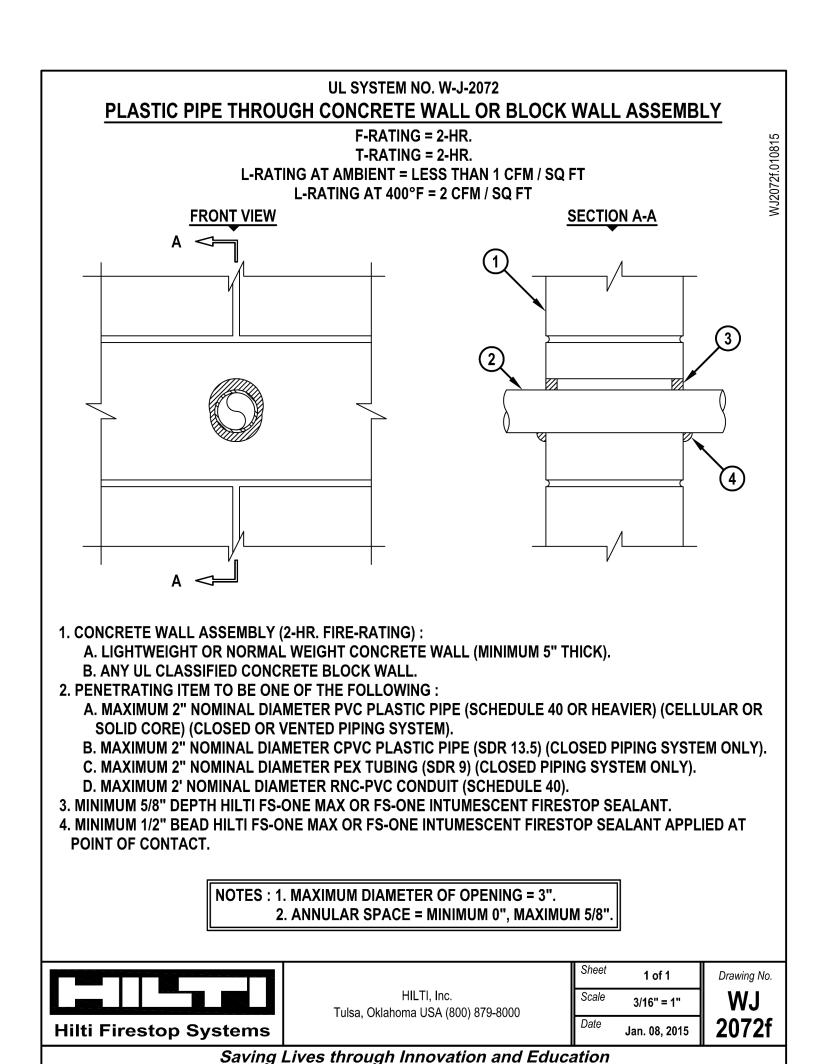
Drawing No.

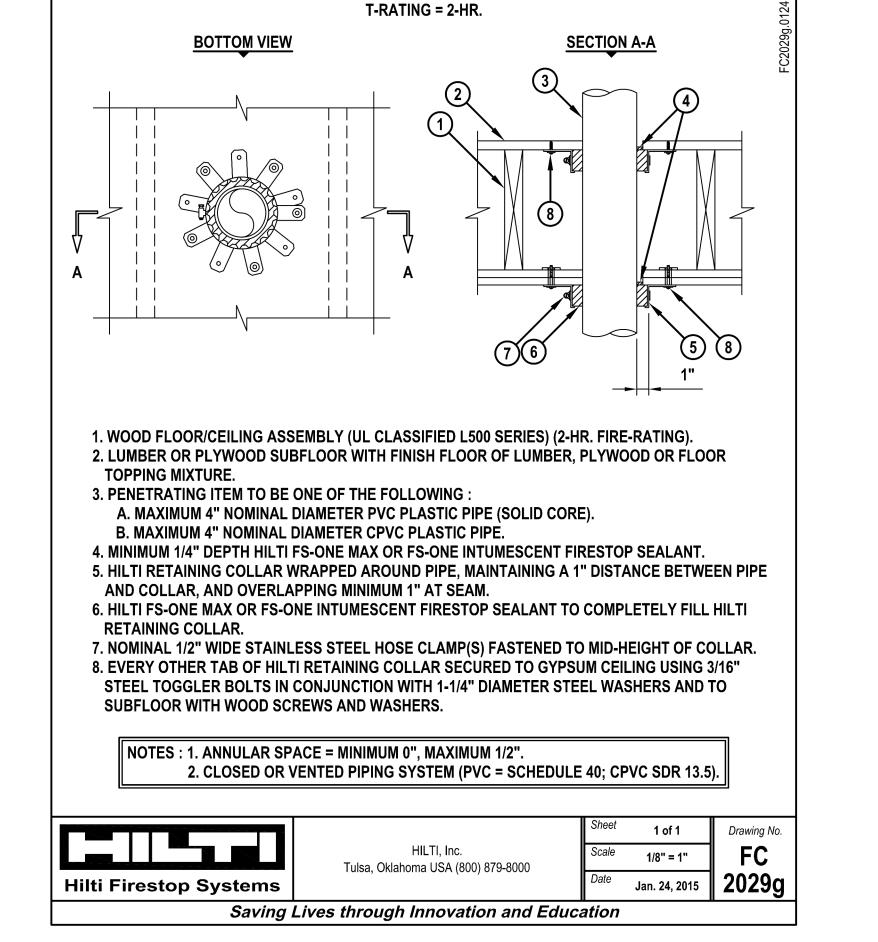
5/32" = 1"







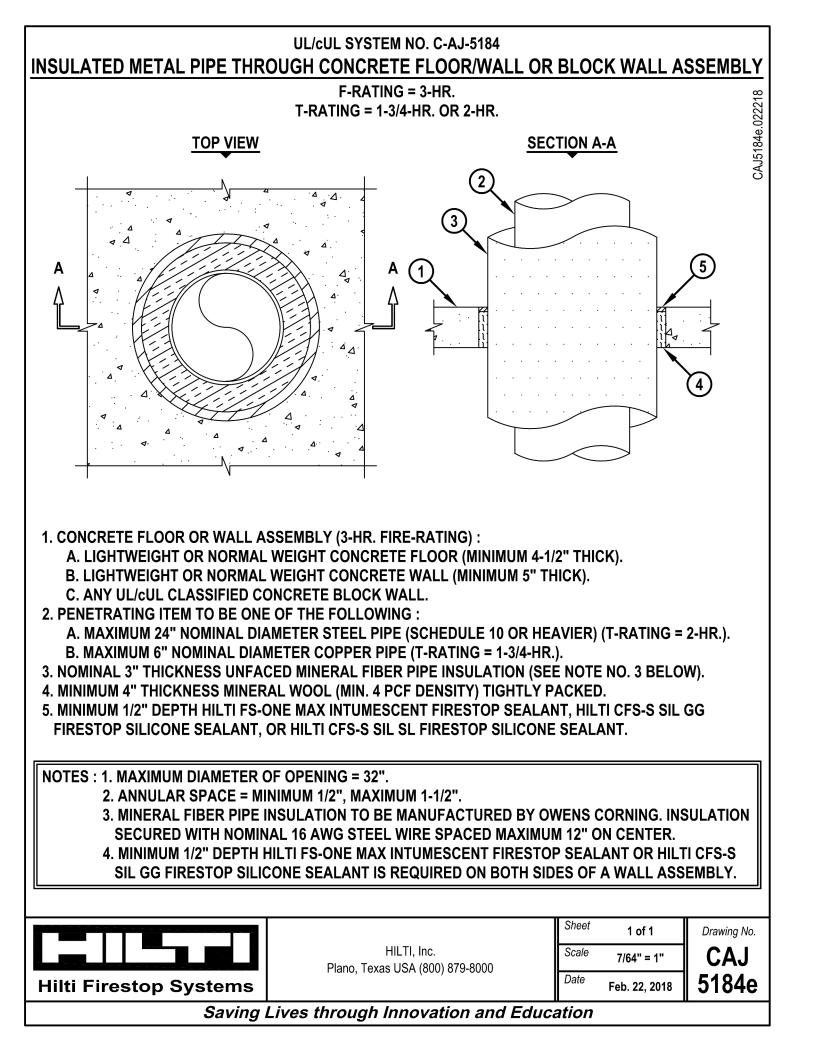


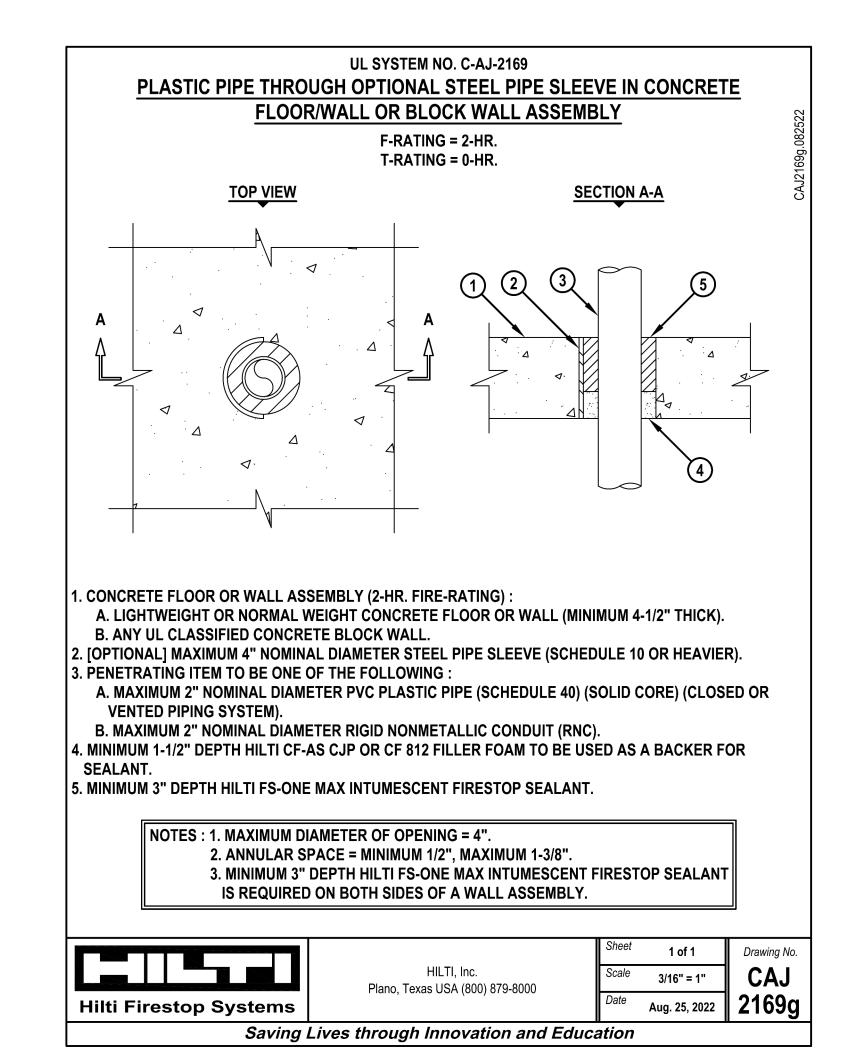


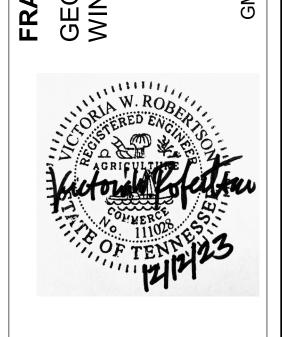
UL SYSTEM NO. F-C-2029

PLASTIC PIPE THROUGH WOOD FLOOR ASSEMBLY

F-RATING = 2-HR.







134 fourth avenue north

franklin, tn 37064