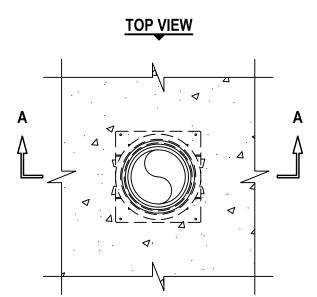
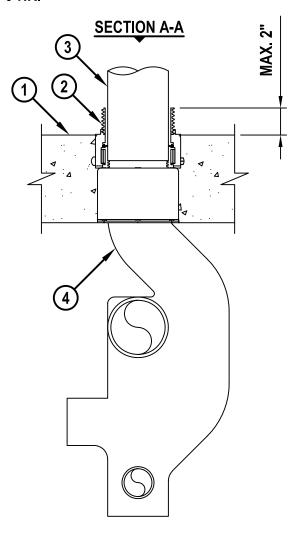
UL SYSTEM NO. F-B-2013

AERATOR FITTING WITH PVC DRAIN THROUGH CONCRETE FLOOR ASSEMBLY

F-RATING = 3-HR. T-RATING = 0-HR.





- 1. LIGHTWEIGHT OR NORMAL WEIGHT CONCRETE FLOOR ASSEMBLY (MINIMUM 6-1/2" THICK) (3-HR. FIRE-RATING).
- 2. HILTI CP 680-P 4" CAST-IN FIRESTOP DEVICE, THREADED ONTO HILTI AERATOR ADAPTER AND CAST OR GROUTED INTO CONCRETE FLOOR.
- 3. NOMINAL 4" DIAMETER PVC PLASTIC PIPE (SCHEDULE 40) (SOLID OR CELLULAR CORE).
- 4. NOMINAL 4" DIAMETER CAST IRON AERATOR FITTING. FITTING SHALL NOT PENETRATE THE FIRESTOP DEVICE.



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

Sheet	1 of 1
Scale	9/64" = 1"
Date	Apr. 18, 2018

FB 2013d

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