cUL SYSTEM NO. F-A-0001

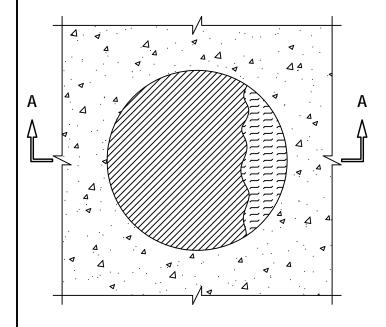


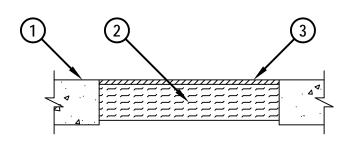
BLANK OPENING THROUGH CONCRETE FLOOR ASSEMBLY F-RATING = 2-HR.

FT-RATING = 1-HR. FH AND FTH-RATING = 0-HR.

TOP VIEW

SECTION A-A





- 1. LIGHTWEIGHT OR NORMAL WEIGHT CONCRETE FLOOR ASSEMBLY (MINIMUM 2-1/2" THICK) (2-HR. FIRE-RATING).
- 2. MINIMUM 2" THICKNESS MINERAL WOOL (MIN. 4 PCF DENSITY) TIGHTLY PACKED AND RECESSED TO ACCOMMODATE FIRESTOP SEALANT.
- 3. MINIMUM 1/4" DEPTH HILTI CP 604 SELF-LEVELING FIRESTOP SEALANT, HILTI CFS-S SIL GG FIRESTOP SILICONE SEALANT, OR HILTI CFS-S SIL SL FIRESTOP SILICONE SEALANT FLUSH WITH TOP SURFACE OF CONCRETE FLOOR ASSEMBLY.

NOTE: MAXIMUM DIAMETER OF OPENING = 10".



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Sheet	1 of 1
Scale	3/16" = 1"
Date	Dec. 23, 2013

Drawing No. FA0001b

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