cUL SYSTEM NO. F-A-3034

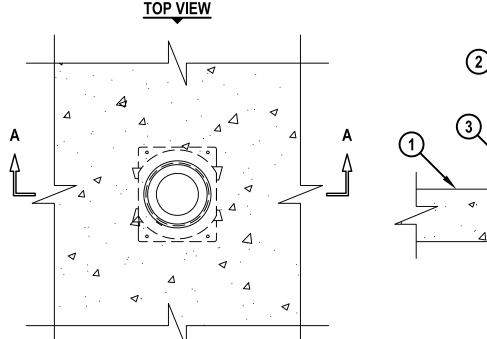
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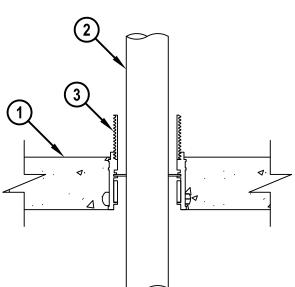
SINGLE TEK CABLE THROUGH CONCRETE FLOOR OR CONCRETE OVER

METAL DECKING

F-RATING = 3-HR. FT AND FTH-RATINGS = 0-HR. OR 1/2-HR.

FH-RATING = 0-HR, OR 3-HR.





SECTION A-A

- 1. CONCRETE FLOOR ASSEMBLY (3-HR. FIRE-RATING):
 - A. LIGHTWEIGHT OR NORMAL WEIGHT CONCRETE FLOOR (MINIMUM 2-1/2" THICK).
 - B. STEEL FLOOR UNIT/FLOOR ASSEMBLY LIGHTWEIGHT OR NORMAL WEIGHT CONCRETE FLOOR (MINIMUM 2-1/2" THICK) OVER METAL DECKING.
- 2. NOMINAL 4/C 500 KCMIL COPPER OR ALUMINUM CONDUCTOR PVC JACKETED ALUMINUM OR STEEL CLAD TEK CABLE.
- 3. HILTI CP 680-M 2", CP 680-P 2", OR CP 680-PX 2" CAST-IN FIRESTOP DEVICE, CAST OR GROUTED INTO CONCRETE FLOOR.

NOTE: FOR CONCRETE FLOOR OVER METAL DECKING APPLICATIONS, A METAL DECK ADAPTER KIT IS REQUIRED.



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

Sheet	1 of 1
Scale	7/32" = 1"
Date	July 21, 2015

Drawing No. FA3034b

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