

UL SYSTEM NO. F-C-2403

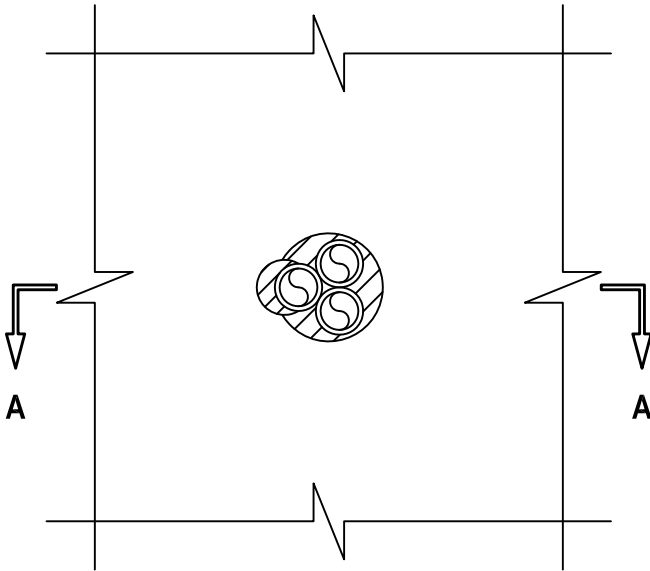
ENT THROUGH WOOD FLOOR/CEILING ASSEMBLY

F-RATING = 1-HR.

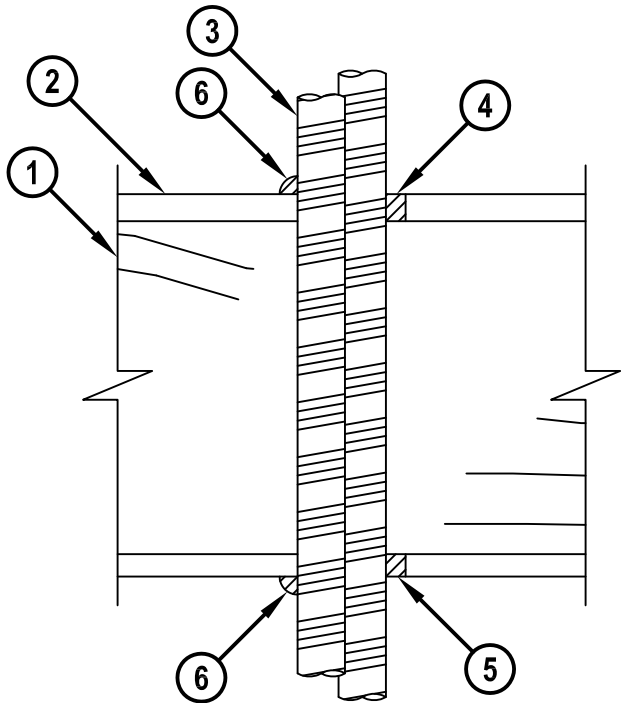
T-RATING = 1-HR.

FC2403b.010715

BOTTOM VIEW



SECTION A-A



1. WOOD FLOOR/CEILING ASSEMBLY (UL CLASSIFIED L500 SERIES) (1-HR. FIRE-RATING).
2. LUMBER OR PLYWOOD SUBFLOOR WITH FINISH FLOOR OF LUMBER, PLYWOOD, OR FLOOR TOPPING MIXTURE.
3. MAXIMUM 1" NOMINAL DIAMETER ENT (MAX. QTY. = 3).
4. MINIMUM 3/4" DEPTH HILTI FS-ONE MAX OR FS-ONE INTUMESCENT FIRESTOP SEALANT.
5. MINIMUM 5/8" DEPTH HILTI FS-ONE MAX OR FS-ONE INTUMESCENT FIRESTOP SEALANT.
6. MINIMUM 1/2" BEAD HILTI FS-ONE MAX OR FS-ONE INTUMESCENT FIRESTOP SEALANT.

NOTES : 1. MAXIMUM DIAMETER OF OPENING = 3".
2. ANNULAR SPACE = MINIMUM 0", MAXIMUM 1".
3. CHASE WALL [NOT SHOWN, OPTIONAL] - THE THROUGH PENETRANT MAY BE ROUTED THROUGH A 1-HR. FIRE-RATED GYPSUM CHASE WALL ASSEMBLY.



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Sheet	1 of 1
Scale	3/16" = 1"
Date	Jan. 07, 2015

Drawing No.
**FC
2403b**

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