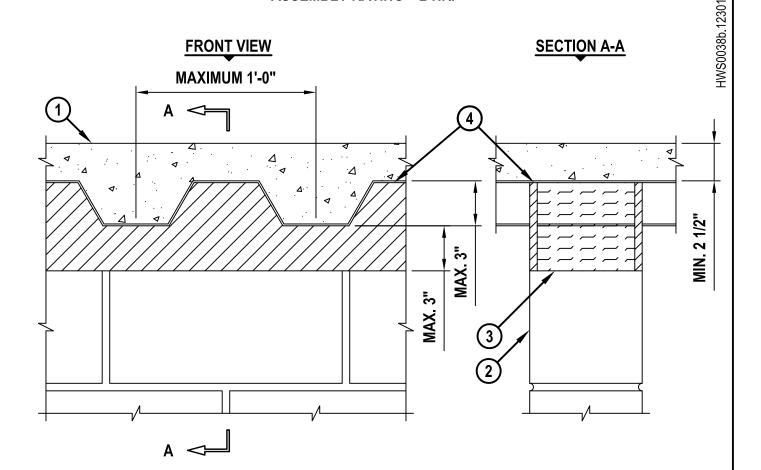
UL/cUL SYSTEM NO. HW-S-0038

TOP OF WALL JOINT : CONCRETE WALL OR CONCRETE BLOCK WALL ASSEMBLY ASSEMBLY RATING = 2-HR.



- 1. LIGHTWEIGHT OR NORMAL WEIGHT CONCRETE FLOOR (MIN. 2-1/2" THICK) OVER METAL DECKING (2-HR. FIRE RATING).
- 2. CONCRETE WALL ASSEMBLY (2-HR. FIRE-RATING):
 - A. LIGHTWEIGHT OR NORMAL WEIGHT CONCRETE WALL (MINIMUM 5-1/2" THICK).
 - B. ANY UL/cUL CLASSIFIED CONCRETE BLOCK WALL.
- 3. MINIMUM 4-1/2" THICKNESS MINERAL WOOL SAFING (MIN. 4 PCF DENSITY) TO BE FIRMLY PACKED INTO FLUTES AND RECESSED 1/2" ON EACH SIDE OF WALL TO ACCOMMODATE SEALANT.
- 4. MINIMUM 1/2" DEPTH HILTI FS-ONE MAX OR FS-ONE FIRESTOP SEALANT ON BOTH SIDES OF WALL ASSEMBLY.



HILTI, Inc. Tulsa, Oklahoma USA (800) 879-8000

Sheet	1 of 1
Scale	5/32" = 1"
Date	Dec. 30, 2014

Drawing No.
HWS
0038b

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