

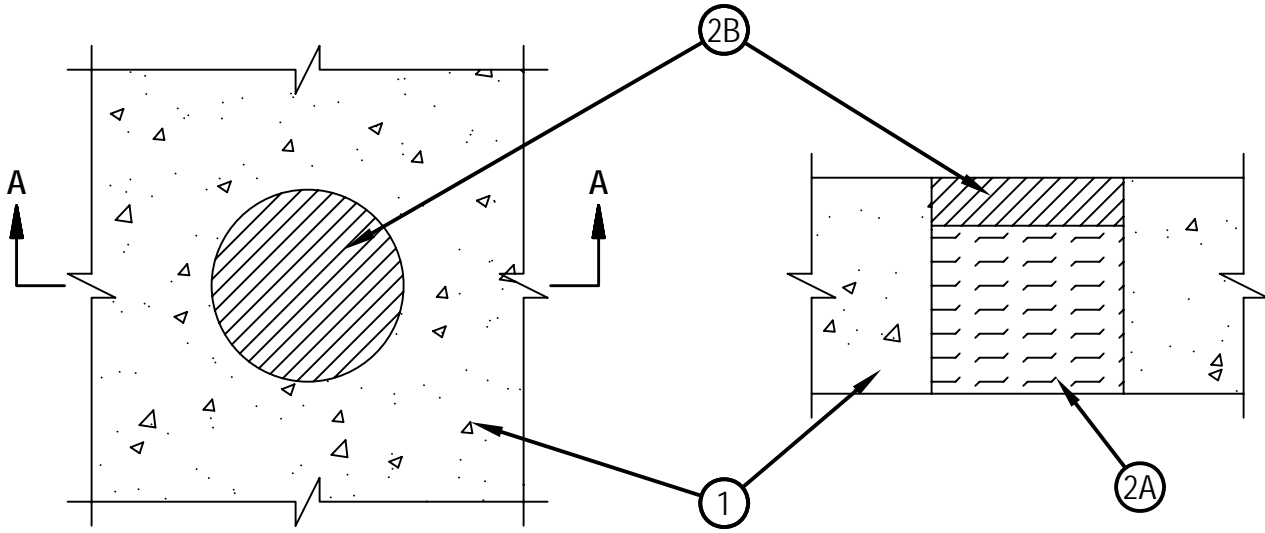


Classified by
Underwriters Laboratories, Inc.
to UL 1479 and CAN/ULC-S115

System No. C-AJ-0086

F Rating -- 3 Hr
T Rating -- 3 Hr

CAJ 0086



SECTION A-A

1. Floor or Wall Assembly -- Min 4-1/2 in. thick reinforced lightweight or normal weight (100-150 pcf) concrete. Wall may also be constructed of any UL Classified Concrete Blocks*. Max diameter of opening is 6 in.

See Concrete Blocks (CAZT) category in the Fire Resistance Directory for names of manufactures.

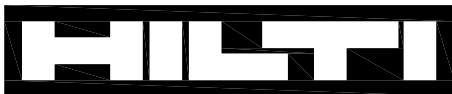
2. Firestop System -- The firestop system shall consist of the following:

A. Packing Material -- Min 3-1/2 in. thickness of 4 pcf mineral wool batt insulation tightly packed into the opening as a permanent form. Packing material to be recessed from top surface of floor and both surfaces of wall as required to accommodate the required thickness of fill material.

B. Fill Void or Cavity Material* - Sealant -- Min 1 in. thickness of fill material applied within the annulus, flush with top surface of floor.

HILTI CONSTRUCTION CHEMICALS, DIV OF HILTI INC -- CP 618 Putty Stick

*Bearing the UL Classification Mark



Hilti Firestop Systems

Reproduced by HILTI, Inc. Courtesy of
Underwriters Laboratories, Inc.

December 07, 2001