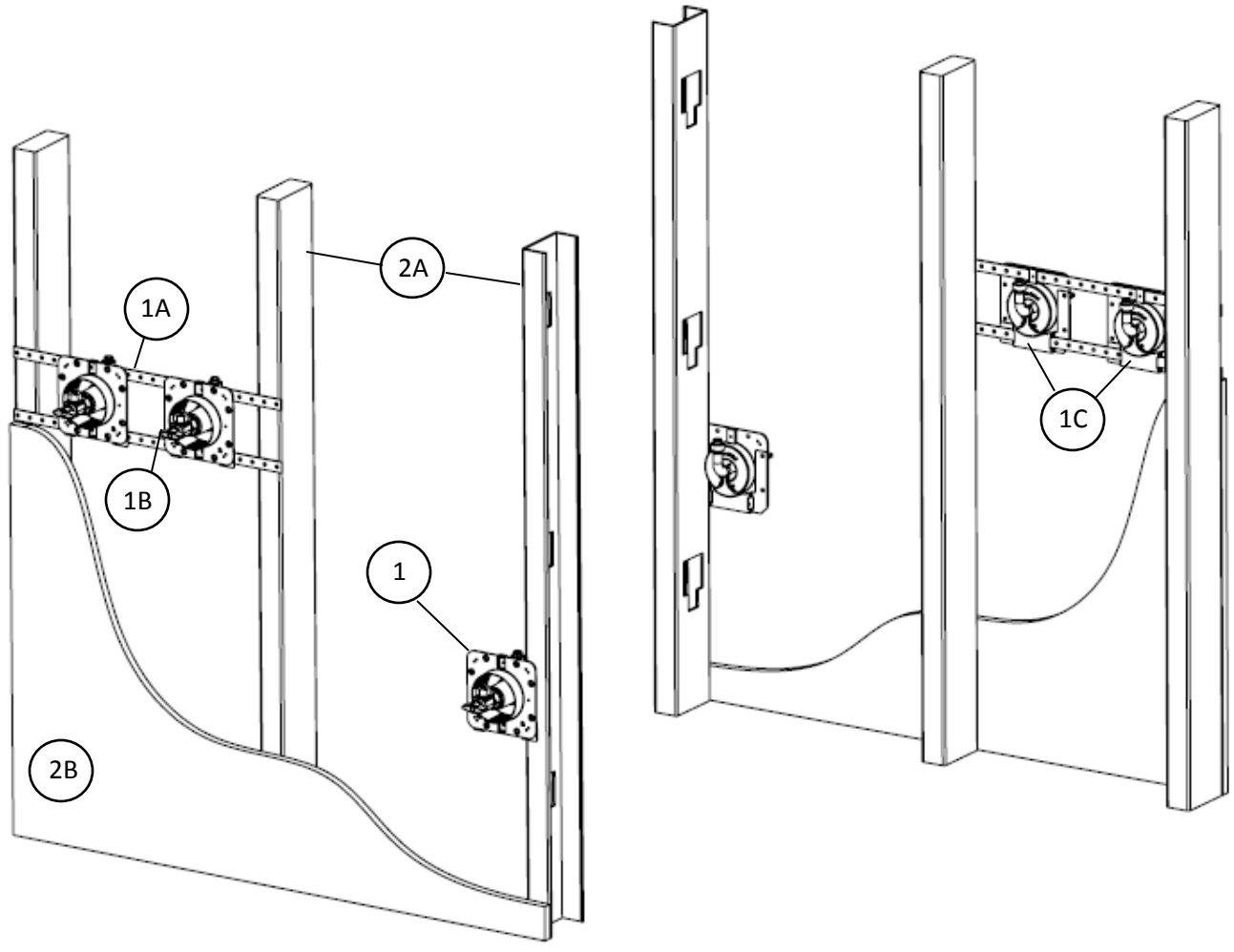
Sioux Chief Manufacturing Company, Inc.
Design No. SCMC/PF 60-01
Penetration Firestopping
OmegaPlate
ASTM E814, UL 1479
Rating: F-60 minutes, T-56 minutes
CAN/ULC S115
Rating: FH-60 minutes, FTH-56 minutes



1. **CERTIFIED MANUFACTURER:** Sioux Chief Manufacturing Company, Inc.

   CERTIFIED PRODUCT: Single Valve Outlet Plate

   CERTIFIED MODEL: OmegaPlate

   OmegaPlate assemblies can be installed on each exposed side of common separation walls when installed in adjacent wall cavities, except for on the same stud. A maximum of two OmegaPlate

plates may be installed in a single cavity on the support bracket or directly to the stud. May not be installed in the same cavity back to back.

INSTALLATION - Install the OmegaPlate including:

A. BRACKETS: Mount the OmegaPlate using the supplied rigid min. 20 GA Hyco bracket to accommodate 16 inches on center stud spacing securing each end of the bracket with nails or screws to the studs.

B. BRASS VALVES: A dual nominal 3/8 in. to 3/4 in. diameter brass valves and threaded stems

C. SUPPORT BRACKET: A custom 20 Ga steel support bracket secured to the lower bracket through a slit or mechanically fastened with nails or screws to the stud.

2. WALL ASSEMBLY: Use 1-hour fire-rated wall assembly consisting of the following:

A. WOOD STUDS – Nominal 2 × 4 wood studs spaced max. 16 in. on center (OC).

STEEL STUDS – Min. 26 GA steel studs located at max. 16 in. OC

B. GYPSUM BOARD: Cover studs with one layer of 5/8 in. thick, Type X gypsum wallboard on each face.