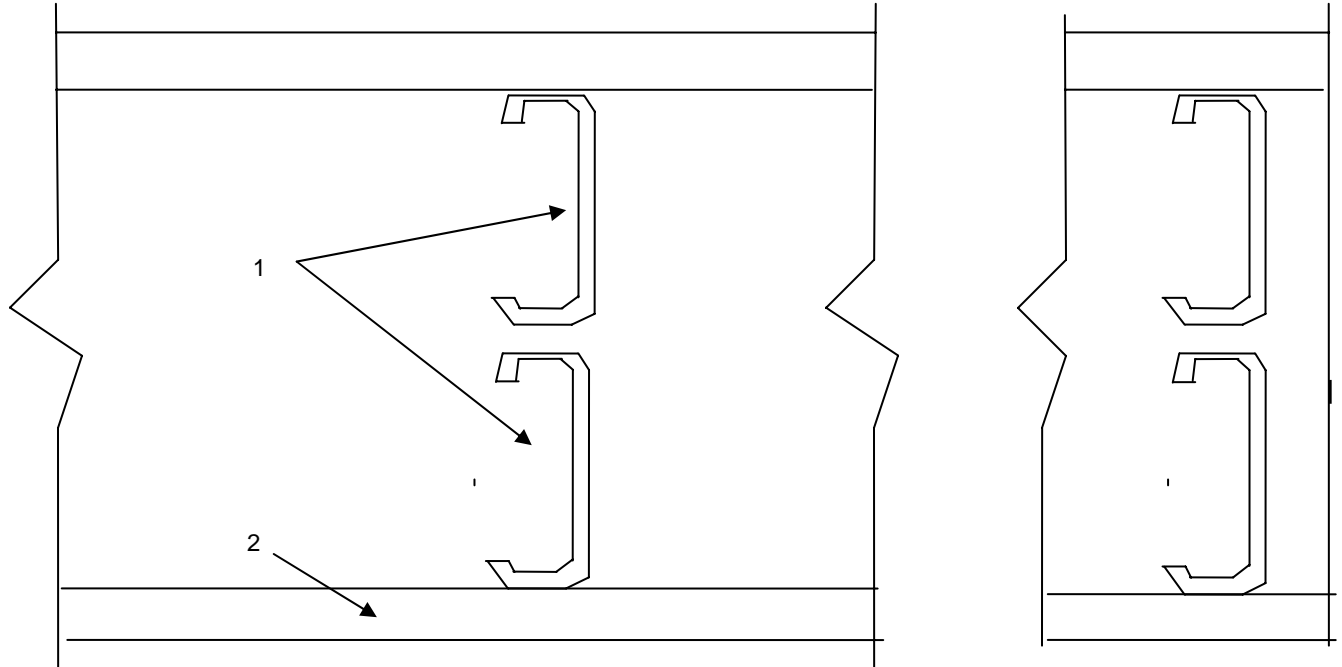


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**CALIFORNIA EXPANDED METAL PRODUCTS COMPANY**  
**Design No. CEM/WF 60-04**  
**ASSEMBLY RATING: 1 HOUR CHASE WALL ASSEMBLY**  
**NON-LOAD BEARING**

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**CERTIFIED MANUFACTURER:** CALIFORNIA EXPANDED METAL PRODUCTS CO.

**CERTIFIED PRODUCT:** VIPERSTUD Steel Stud Non Load Bearing Wall Assembly

**MODEL:**

1. Non-load bearing wall assembly with minimum VIPERSTUD25™ 3 5/8", 4", or 6" width (0.0155" design thickness) ASTM A653 SS Grade 50 located at 24" O.C. The studs can be aligned with a 1" minimum spacing between studs from each row, staggered or staggered and overlapped. Studs are friction fit into 0.0155" design thickness ASTM A653 SS Grade 50 VIPERTRACK™ steel starter channel.

2. One layer of regular 5/8" Type X gypsum wallboard\* on exterior and interior faces (\*See below for details on wallboard). The wallboard

is oriented horizontally with joints either staggered or aligned, and is mechanically fastened with No. 6 x 1-1/4" Type "S" Drywall screws at 8" OC around perimeter of wall board to VIPERSTUD and VIPERTRACK, and at 12" OC along studs located across interior of wall board. No screws penetrated VIPERTRACK to VIPERSTUD as this is an expansion system.

3 (Not Shown). Wallboard joints and screw heads finished with Industry Standard Compound, approximately 1/4" bead.

4 (Not Shown). Joints taped with Industry Standard 1/16" Joint Tape.

**NO INSULATION MATERIAL IS REQUIRED WITHIN WALL CAVATIES OF THIS WALL ASSEMBLY.**

\* Regular 5/8" Type X gypsum wallboard denotes any manufacturer that produces gypsum wallboard in accordance with ASTM C36 / C1396. These manufacturers are currently defined as, but not limited to: American Gypsum, CertainTeed Gypsum, CGC Inc., Federal Gypsum Company, GP Gypsum, Lafarge North America, National Gypsum Co.,

PABCO Gypsum, Temple-Inland and United States Gypsum and listed as active members of the Gypsum Association.