

**SECTION 07480 – EXTERIOR WALL ASSEMBLIES**  
**CONSTRUCTION STANDARD**

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**PART 1: GENERAL**

1.01 Scope of Standard

- A. This standard provides general guidance concerning the specific preferences of the University of Texas at Austin for systems of conventional components assembled according to standard details, to form exterior infill panels and continuous cladding over several stories. Assemblies typically consist of framing, insulation, and substrates and finish surfaces.
- B. UT recognizes that project conditions and requirements vary, thus precluding the absolute adherence to the items identified herein in all cases. However, unless there is adequate written justification, it is expected that these guidelines will govern the design and specifications for UT projects.

1.02 Reference Standards

- A. Refer to Underwriter's Laboratories (UL) Design guidelines for detailing and specifying.
- B. Refer to specific material section for relevant reference standards.

1.03 Quality Control

- A. All assemblies shall meet Master Plan requirements.
- B. Masonry veneer walls: All backup support construction for masonry veneer walls shall be CMU. Obtain authorization from UT Austin prior to specifying metal stud wall framing to support masonry.
- C. Fire stopping: All floor to floor, floor to roof and other fire rated assemblies as required by code must be installed properly in place within exterior wall assemblies. Refer to Underwriter's Laboratories (UL) Design guidelines for detailing and specifying.
- D. All assemblies shall be constructed to ensure that masonry cavities not extending to a continuous soffit or roof deck shall be capped with continuous masonry, stone, or cast stone elements.

**PART 2: PRODUCTS – NOT USED**

**PART 3: EXECUTION – NOT USED**

END OF STANDARD 07480