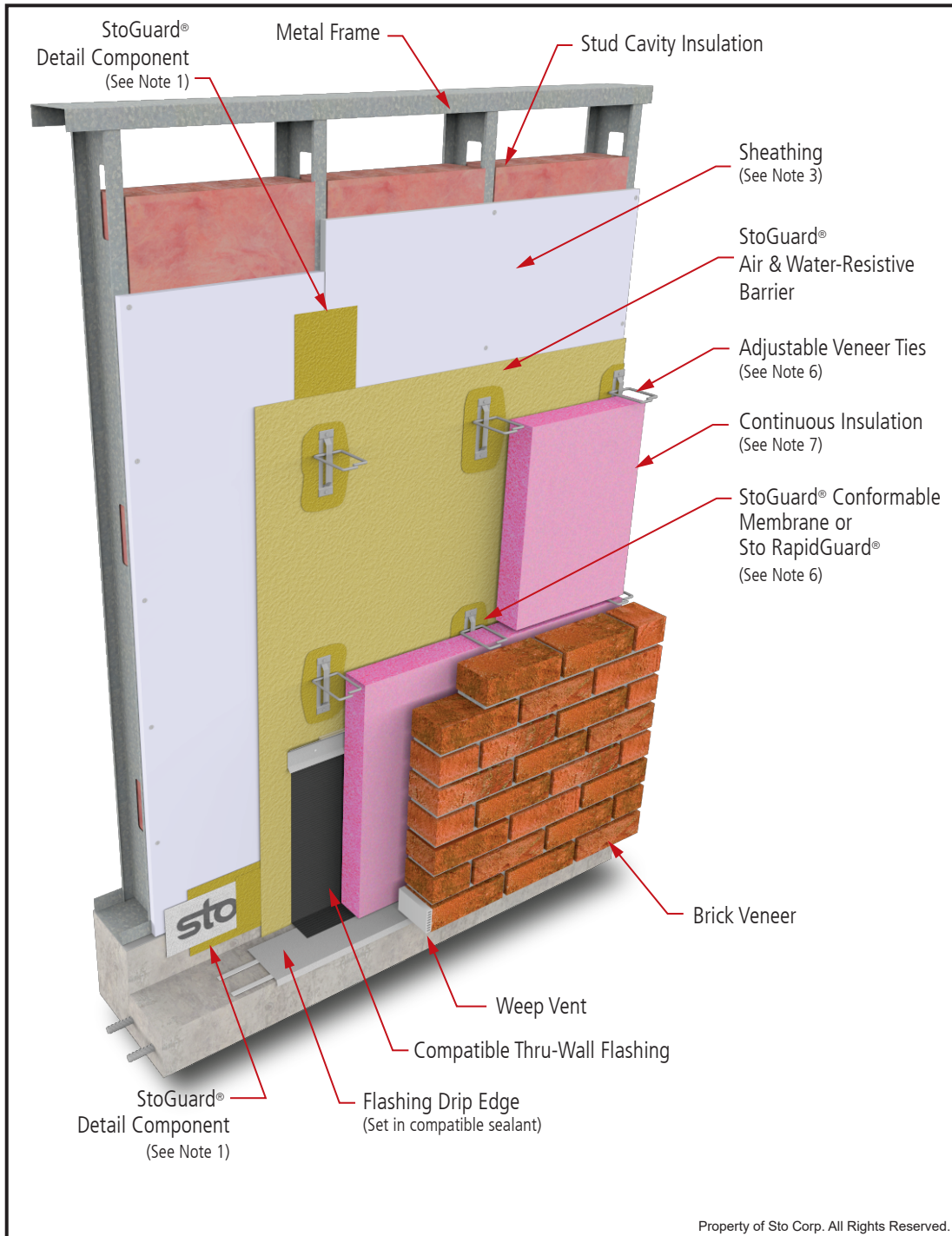


# StoGuard® Air and Water-Resistive Barrier with Continuous Insulation and Brick Cavity Wall

Detail No.: 22s.04  
Date: December 2022



## Notes:

1. Refer to StoGuard® Detail Component Applications (Table 1.1) for StoGuard detail components; joint treatment, rough opening protection, backing for masonry anchors, or transitions to dissimilar materials, joints and seams in construction.
2. Refer to General Notes for specific information and design guidance on wall assembly components.
3. Glass mat gypsum sheathing in compliance with ASTM C1177, exterior grade and Exposure 1 wood based sheathing, or cementitious sheathing in compliance with ASTM C1325.
4. Insulation type and location relative to assembly components to be determined by the design professional.
5. Thru-Wall Flashing type to be determined by the design professional.
6. Brick tie type to be determined by the design professional. Set brick tie in StoGuard Conformable Membrane or Sto RapidGuard.
7. Wall assembly with continuous foam plastic insulation must be in conformance with IRC Section R316 or IBC Section 2603, depending on construction type.
8. Weep Vent location and frequency to be determined by design professional.
9. Components not identified as Sto are furnished by other manufacturers and are not necessarily installed by trades who install the Sto products. Refer to project specific contract documents.

## ATTENTION

Sto products are intended for use by qualified professional contractors, not consumers, as a component of a larger construction assembly as specified by a qualified design professional, general contractor or builder. They should be installed in accordance with those specifications and Sto's instructions. Sto Corp. disclaims all, and assumes no, liability for on-site inspections, for its products applied improperly, or by unqualified persons or entities, or as part of an improperly designed or constructed building, for the nonperformance of adjacent building components or assemblies, or for other construction activities beyond Sto's control. Improper use of Sto products or use as part of an improperly designed or constructed larger assembly or building may result in serious damage to Sto products, and to the structure of the building or its components.

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For the fullest, most current information on proper application, clean-up, mixing and other specifications and warranties, cautions and disclaimers, please refer to the Sto Corp. website, [www.stocorp.com](http://www.stocorp.com).

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