

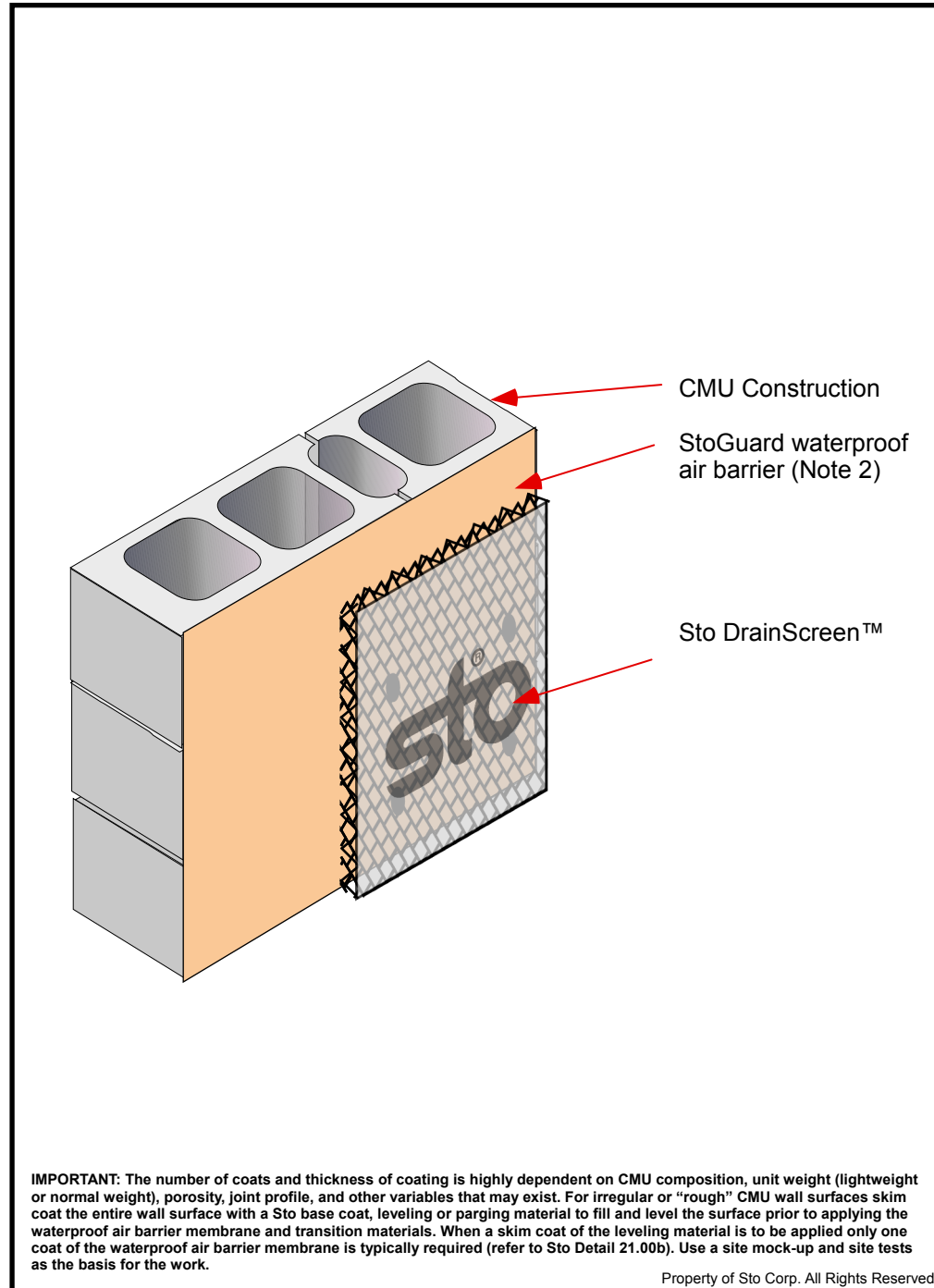


StoEnergy™ Guard Masonry Construction

Sto DrainScreen™

Detail No.: 23.01

Date: July 2011



Notes:

- 1) Prepare substrate in accordance with Sto Detail 21.00a, 21.00b or 21.00c.
- 2) Refer to Sto Details 21.00a, 21.00b or 21.00c for StoGuard waterproof air barrier membrane product options. All applications must be applied such that a void and pinhole free surface is achieved.
- 3) Refer to Sto specifications and product bulletins for detailed information on substrates and Sto material options.

IMPORTANT: 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

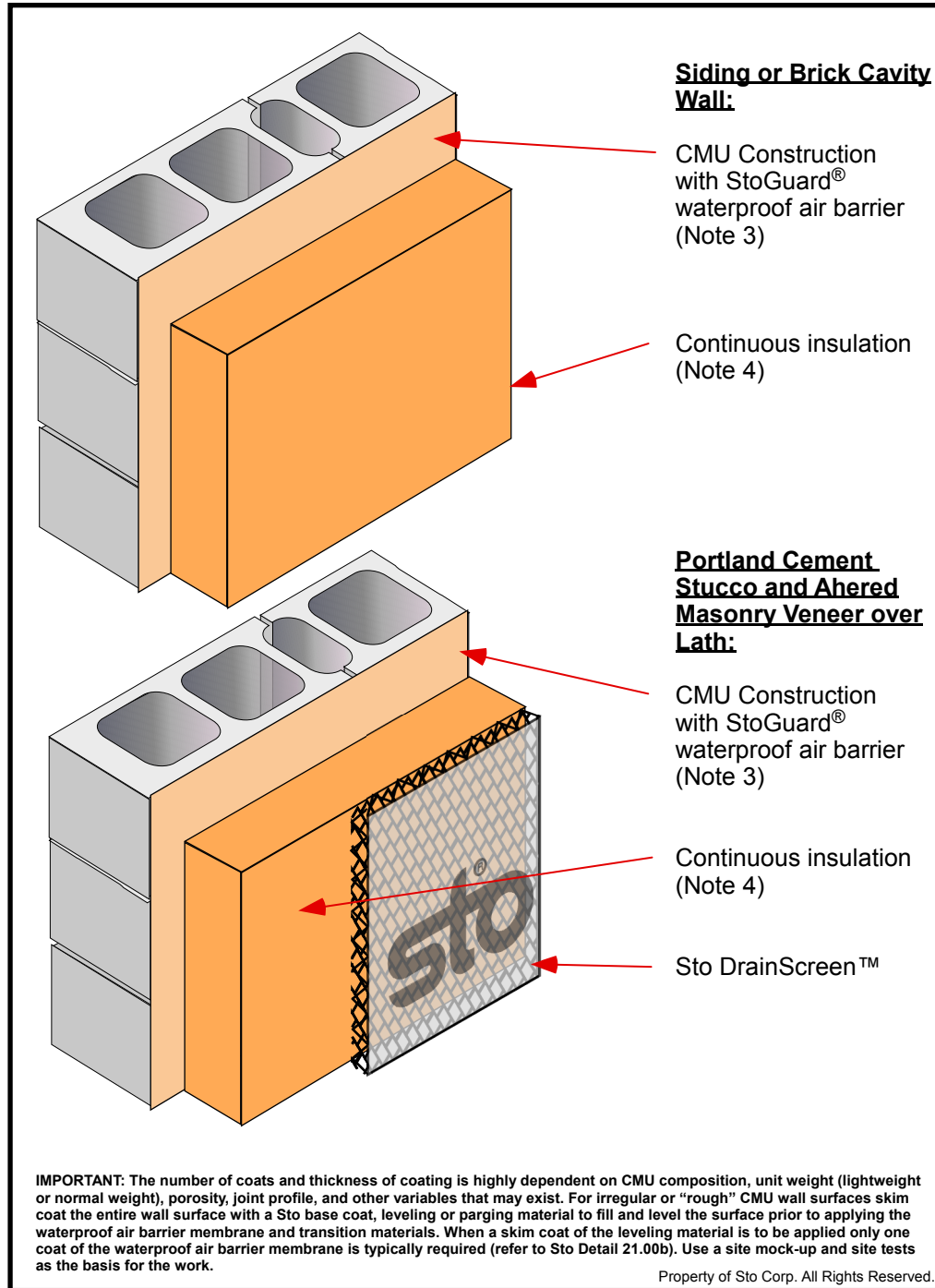
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www.stocorp.com

StoEnergy™ Guard Masonry Construction

Date: June 2011

With Continuous Insulation and Cavity Wall



Notes:

- 1] Prepare substrate by:
 - striking mortar joints flush
 - removing mortar droppings or other debris from surface
 - cleaning any dirt, efflorescence or other bond-inhibiting materials
 - repairing any cracks or damage to the wall surface.
- 2] Correct surface irregularities using one of the following:
 - a) Repair minor, up to 1/8-inch (3mm) nonstructural cracks with Sto Gold Fill® and StoGuard Mesh, or StoGuard RapidSeal™. Allow crack repair to dry before applying StoGuard waterproof air barrier.
 - b) Parge irregular or rough masonry using Sto base coat or mortar parging before applying StoGuard® waterproof air barrier.
- 3] StoGuard® waterproof air barrier membrane options:
 - a) Sto AirSeal™ (high perm)
 - b) StoGuard® VaporSeal™ (vapor impermeable)
 - c) Sto Gold Coat® (vapor permeable)
 - d) Sto Emerald Coat® (highly vapor permeable)
- 4] Continuous foam plastic insulation must be approved and in conformance with IRC Section 316 and IBC Section 2603 (note required fire tests for use on noncombustible construction). Consult with cladding manufacturer for required supports, attachment and limitations for assemblies involving continuous insulation.
- 5] Refer to Sto specifications and product bulletins for detailed information on substrates and Sto material options.

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