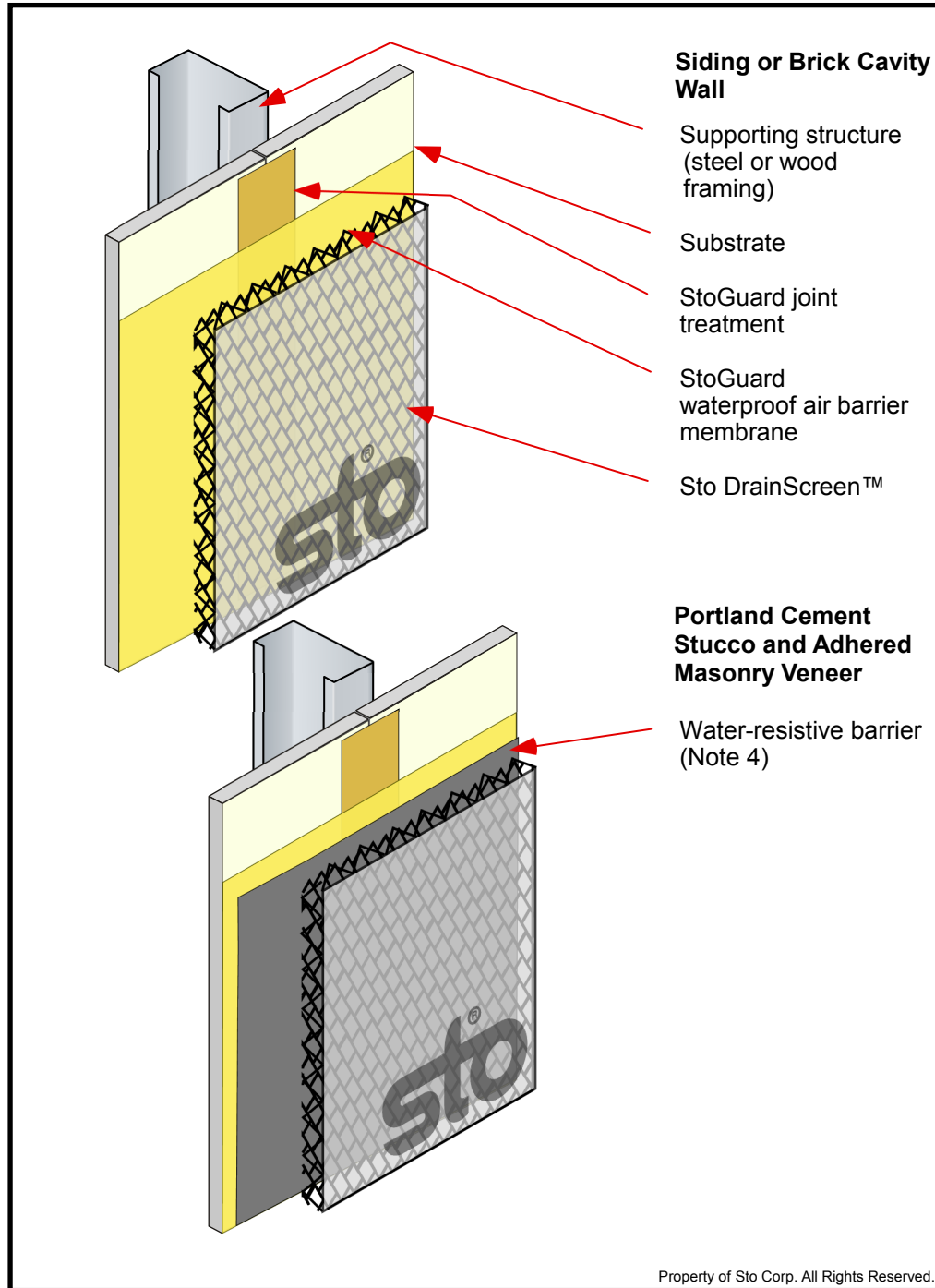


StoGuard® Waterproof Air Barrier Frame Construction

Sto DrainScreen™

Date: June 2011



Notes:

- 1] StoGuard joint treatment options:
 - A) StoGuard RapidSeal™ with StoGuard Mesh - joints ≤ 1/4" (6mm)
 - B) Sto Gold Fill® with StoGuard Mesh - joints ≤ 1/8" (3 mm)
 - C) StoGuard Fabric with StoGuard waterproof air barrier membrane - joints ≤ 1/8 inch (3 mm)
- 2] StoGuard waterproof air barrier membrane options:
 - A) Sto Gold Coat® (vapor permeable)
 - B) Sto EmeraldCoat® (high perm)
 - C) StoGuard VaporSeal™ (vapor impermeable)
- 3] Examples of claddings include fiber-cement board, wood and vinyl siding, metal panel systems with sealed joints, and brick or stone cavity walls
- 4] Water-resistive barrier, minimum #15 Grade D building paper, required behind portland cement stucco and adhered masonry veneer. For wood-based substrates use minimum 60-minute, Grade D paper when backed by Sto AirSeal™ or StoGuard VaporSeal™.
- 5] 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.

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