

Detail No.: 61w.05

Date: September 2011

## StoEnergy Guard<sup>™</sup> Frame Construction: Adhered Masonry Veneer (Thin) over Cement Board with Drain Board

ATTENTION

## Notes: 1. StoGuard® joint treatment options: a. StoGuard® RapidSeal® with StoGuard® Mesh Wood Frame (joints $\leq 1/4$ inch [6 mm]) b. Sto Gold Fill® with StoGuard® Exterior Grade Plywood Mesh (joints $\leq 1/8$ inch [3 mm]) (Exposure | OSB or other code compliant shealthing ) c. StoGuard® Fabric with StoGuard® waterproof air barrier membrane StoGuard® Waterproof ( joints $\leq 1/8$ inch [3 mm]) Air Barrier Membrane 2. StoGuard® waterproof air barrier Drain Board membrane options: a. Sto Gold Coat® (vapor permeable) Cement Board b. Sto EmeraldCoat® (high perm) Joint Treatment 3. Refer to product bulletins for StoGuard Joint Treatment complete information on Sto products. Refer to StoGuard® Waterproof Air Barrier detail series 20.XX for Cement Board information on detailing with StoGuard®. Motar Skim Coat 4. Cladding termination minimum 4" (101 mm) above finish grade, Thin Bed Adhesive minimum 2" (51mm) above paved (In compliance with ANSI 118.4) surfaces. Adhered Masonry Veneer 5. Refer to cement board and adhered masonry veneer manufacturer's instructions and sections 6.1 and 6.3 of TMS 402 ACI 530/ASCE 5 for code Corrosion-Resistant Weep compliant materials and installation of Screed or Flashing adhered masonry veneer (See Note 4) StoGuard® RapidSeal™ with StoGuard® Mesh Sto Smooth Coating (Or other compatible UV resistant top coat) Property of Sto Corp. All Rights Reserved. IMPORTANT: Components not identified as Sto are furnished by other NOTE: Use of Drain Board limited to Type V (combustible) manufacturers and are not necessarily installed by trades who install the Sto construction, unless approved for other types by local code official products. Refer to project specific contract documents.

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